

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122718\
 Data File : BN004256.D
 Acq On : 28 Dec 2018 11:18
 Operator : JU/SJ
 Sample : J6541-08
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9F71

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.475	416	423	431	rBB	11074	21886	2.10%	0.148%
2	5.822	478	482	488	rBB	19628	26184	2.51%	0.177%
3	6.987	668	680	690	rBV2	86976	181119	17.38%	1.227%
4	7.152	702	708	713	rBV	98753	146839	14.09%	0.994%
5	7.352	736	742	749	rBB	113669	179666	17.24%	1.217%
6	7.452	754	759	764	rBB	25619	35637	3.42%	0.241%
7	7.816	815	821	828	rBV	121790	189017	18.14%	1.280%
8	7.922	833	839	844	rVB	21997	31485	3.02%	0.213%
9	8.522	934	941	951	rVB	137418	217761	20.90%	1.475%
10	8.834	990	994	1000	rVV	16924	26698	2.56%	0.181%
11	8.904	1000	1006	1013	rVB3	14348	28228	2.71%	0.191%
12	8.987	1014	1020	1029	rBV	140403	223300	21.43%	1.512%
13	9.240	1057	1063	1070	rBV	157343	251840	24.17%	1.706%
14	9.487	1100	1105	1112	rBB	11074	16684	1.60%	0.113%
15	9.704	1136	1142	1149	rBV	104529	168333	16.15%	1.140%
16	9.787	1149	1156	1164	rVV	220708	346006	33.20%	2.343%
17	10.004	1186	1193	1198	rBB2	17770	27101	2.60%	0.184%
18	10.093	1204	1208	1215	rVB	25921	40246	3.86%	0.273%
19	10.240	1227	1233	1240	rBV	169772	274819	26.37%	1.861%
20	10.434	1261	1266	1270	rBV	31437	46706	4.48%	0.316%
21	10.487	1270	1275	1279	rVB3	22210	36070	3.46%	0.244%
22	10.616	1287	1297	1302	rBV	197547	331198	31.78%	2.243%
23	10.663	1302	1305	1310	rVB	19875	28734	2.76%	0.195%
24	10.757	1310	1321	1328	rBV	162243	282081	27.07%	1.910%
25	10.881	1337	1342	1348	rVB	12220	19550	1.88%	0.132%
26	10.969	1350	1357	1364	rBV	47572	76755	7.37%	0.520%
27	11.145	1380	1387	1393	rBV	213007	332404	31.90%	2.251%
28	11.198	1393	1396	1407	rVB3	14714	22497	2.16%	0.152%
29	11.440	1429	1437	1442	rBV	93440	150546	14.45%	1.020%
30	11.481	1442	1444	1454	rVB2	21751	36605	3.51%	0.248%
31	11.592	1454	1463	1466	rBV2	10564	19203	1.84%	0.130%
32	11.634	1466	1470	1476	rVV	43277	64824	6.22%	0.439%
33	11.728	1481	1486	1492	rVB	76601	124145	11.91%	0.841%
34	11.957	1514	1525	1531	rVV	60090	102928	9.88%	0.697%

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Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
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35	12.016	1531	1535	1545	rVV	10352	25176	2.42%	0.170%
36	12.128	1549	1554	1557	rVV2	11972	21098	2.02%	0.143%
37	12.169	1557	1561	1564	rVV	13360	23981	2.30%	0.162%
38	12.216	1564	1569	1576	rVB4	29781	53198	5.10%	0.360%
39	12.316	1582	1586	1591	rBV	16604	26427	2.54%	0.179%
40	12.381	1592	1597	1600	rVV2	15887	28174	2.70%	0.191%
41	12.410	1600	1602	1609	rVB	9241	13571	1.30%	0.092%
42	12.492	1609	1616	1621	rVB6	14437	29008	2.78%	0.196%
43	12.598	1628	1634	1637	rBV3	10629	15144	1.45%	0.103%
44	12.645	1638	1642	1646	rVV4	10280	21611	2.07%	0.146%
45	12.681	1646	1648	1655	rVV4	7802	18785	1.80%	0.127%
46	12.869	1676	1680	1688	rBV5	7388	14794	1.42%	0.100%
47	12.957	1688	1695	1704	rVB4	11861	24841	2.38%	0.168%
48	13.239	1735	1743	1754	rBV9	11671	37324	3.58%	0.253%
49	13.634	1802	1810	1814	rVB6	8333	20434	1.96%	0.138%
50	13.775	1828	1834	1839	rBV2	17031	27896	2.68%	0.189%
51	13.863	1843	1849	1853	rVV	321452	432386	41.49%	2.928%
52	13.910	1853	1857	1862	rVB	119714	163147	15.66%	1.105%
53	14.151	1893	1898	1911	rVB	375979	564570	54.18%	3.823%
54	14.298	1911	1923	1928	rBV	18624	35830	3.44%	0.243%
55	14.457	1943	1950	1960	rVV2	295896	471862	45.28%	3.196%
56	14.686	1984	1989	2004	rVB2	81873	183925	17.65%	1.246%
57	14.845	2009	2016	2020	rBV6	8276	19251	1.85%	0.130%
58	14.939	2025	2032	2039	rBV6	8642	22804	2.19%	0.154%
59	15.075	2050	2055	2061	rVB4	7579	13480	1.29%	0.091%
60	15.333	2092	2099	2105	rBV6	6751	16610	1.59%	0.112%
61	15.451	2113	2119	2125	rBV	477637	690843	66.29%	4.679%
62	15.592	2138	2143	2150	rBV	130464	184358	17.69%	1.249%
63	15.675	2152	2157	2161	rBV4	16488	27694	2.66%	0.188%
64	16.151	2231	2238	2244	rBV	24965	43271	4.15%	0.293%
65	16.975	2374	2378	2383	rVB2	17304	24702	2.37%	0.167%
66	17.210	2412	2418	2423	rBV	385869	549230	52.70%	3.720%
67	17.304	2429	2434	2440	rVB2	523135	762334	73.15%	5.163%
68	18.075	2561	2565	2571	rBV	76082	122056	11.71%	0.827%
69	18.533	2640	2643	2651	rVB4	26333	45068	4.32%	0.305%
70	18.810	2687	2690	2695	rVB5	8401	13551	1.30%	0.092%
71	19.357	2780	2783	2789	rBV3	28153	37114	3.56%	0.251%

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72	19.604	2820	2825	2838	rVB2	659606	959776	92.10%	6.500%
73	20.110	2908	2911	2916	rVB4	19214	23761	2.28%	0.161%
74	20.216	2924	2929	2934	rVB2	20055	27453	2.63%	0.186%
75	20.286	2937	2941	2951	rVB5	27775	45893	4.40%	0.311%
76	20.427	2961	2965	2968	rBV	16670	25330	2.43%	0.172%
77	20.551	2982	2986	2992	rVV5	13972	26552	2.55%	0.180%
78	20.604	2992	2995	3002	rVB	28225	35157	3.37%	0.238%
79	21.074	3071	3075	3083	rVB3	57443	96944	9.30%	0.657%
80	21.398	3125	3130	3138	rBV2	576249	755271	72.48%	5.115%
81	21.510	3145	3149	3154	rVB	72291	77503	7.44%	0.525%
82	21.604	3162	3165	3168	rBV	19733	20864	2.00%	0.141%
83	21.951	3220	3224	3229	rVB	76539	92032	8.83%	0.623%
84	22.139	3252	3256	3261	rVB	48265	64735	6.21%	0.438%
85	22.427	3301	3305	3312	rVB	95156	139552	13.39%	0.945%
86	22.563	3324	3328	3334	rVB2	25569	46569	4.47%	0.315%
87	22.704	3348	3352	3357	rVB	66515	95892	9.20%	0.649%
88	22.945	3388	3393	3399	rBV	96209	141966	13.62%	0.961%
89	23.327	3452	3458	3464	rVB	93534	154068	14.78%	1.043%
90	23.527	3486	3492	3495	rBV	93251	166603	15.99%	1.128%
91	23.580	3495	3501	3517	rVB2	529936	1042102	100.00%	7.057%
92	23.727	3518	3526	3535	rVB	373346	729559	70.01%	4.941%
93	24.015	3570	3575	3585	rVB	93727	193998	18.62%	1.314%
94	24.192	3598	3605	3614	rVB	72558	144191	13.84%	0.977%
95	24.809	3703	3710	3719	rVB	81291	181645	17.43%	1.230%
96	24.956	3728	3735	3742	rVB	57449	126114	12.10%	0.854%
97	25.727	3858	3866	3877	rBV	53289	134247	12.88%	0.909%
98	25.856	3881	3888	3902	rVB2	36637	114188	10.96%	0.773%
99	26.792	4040	4047	4056	rBV	36679	112188	10.77%	0.760%
100	26.909	4060	4067	4077	rVB	22942	59259	5.69%	0.401%

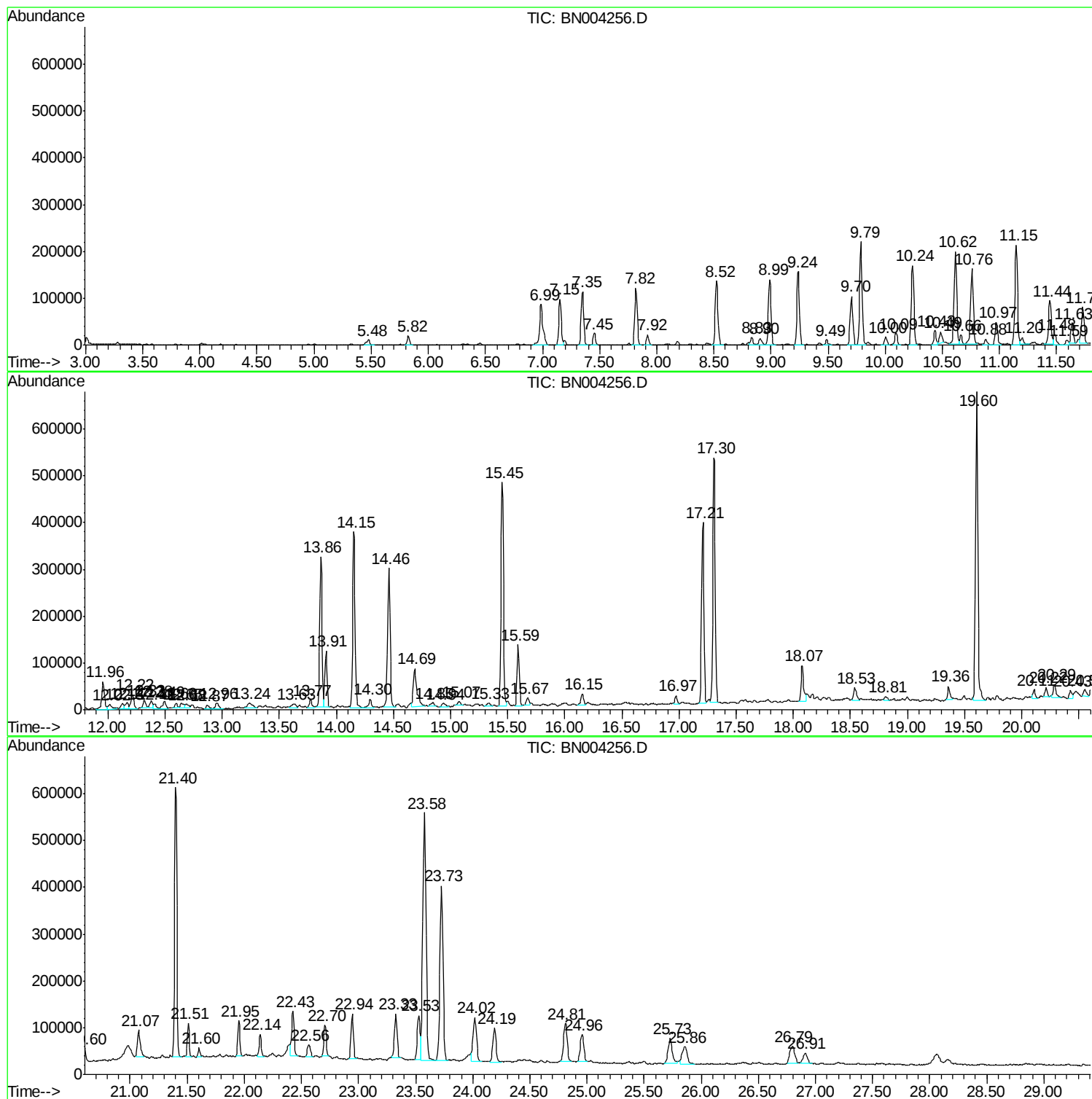
Sum of corrected areas: 14766055

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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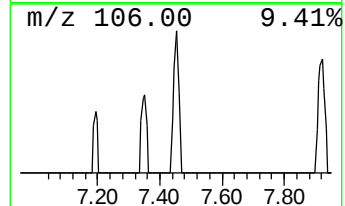
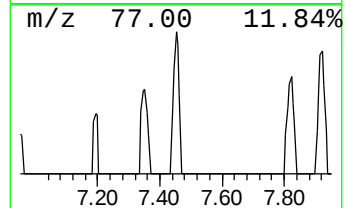
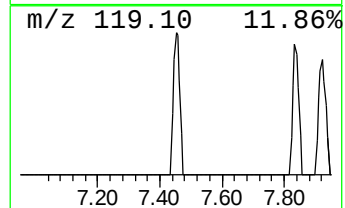
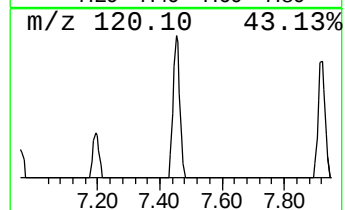
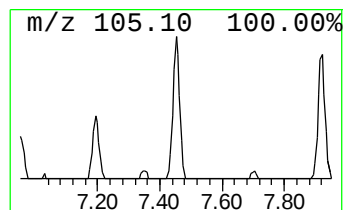
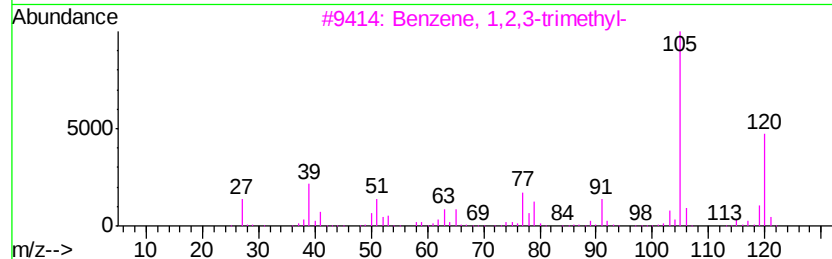
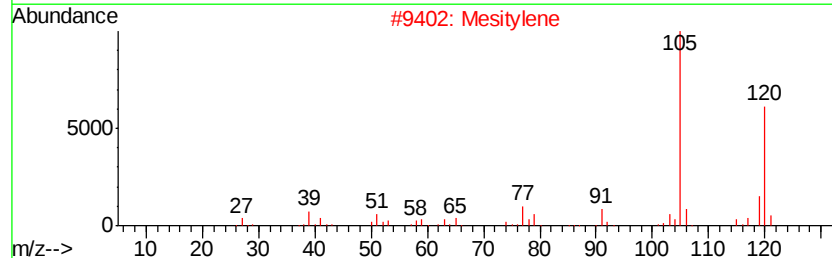
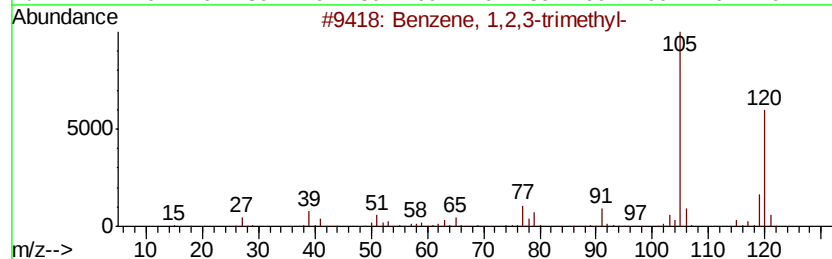
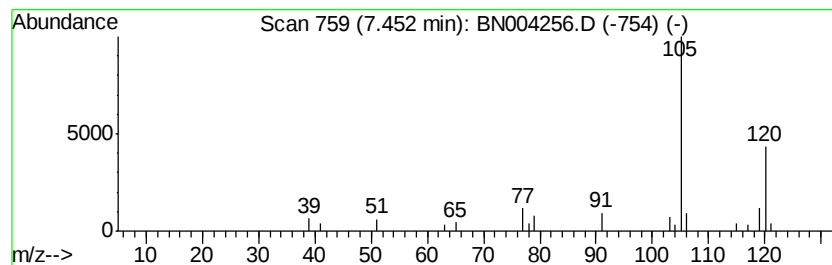
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzene, 1,2,3-trimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.45	3.77 ng/ul	35637	1,4-Dichlorobenzene-d4	7.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
2			Mesitylene	120	C9H12	000108-67-8	94
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91



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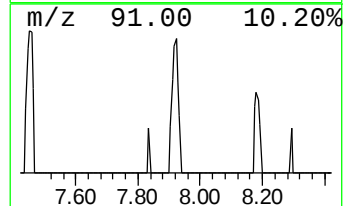
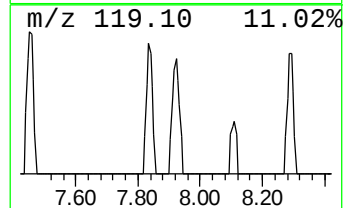
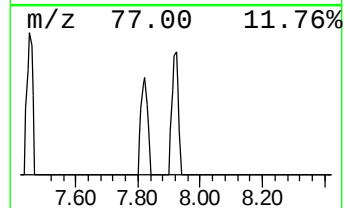
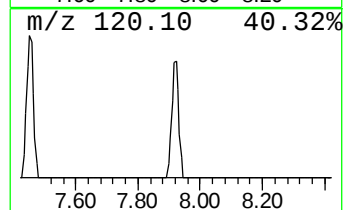
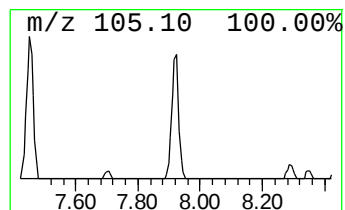
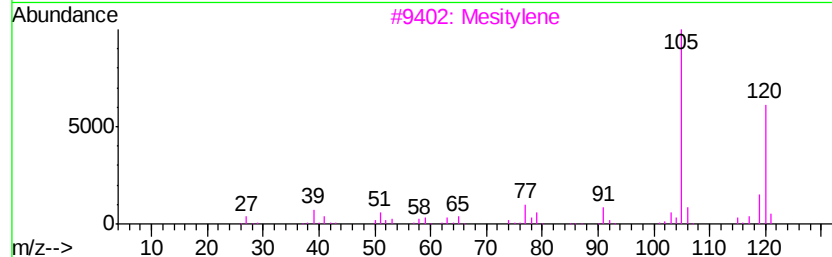
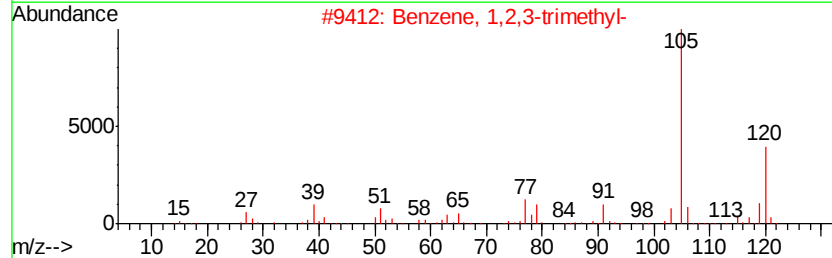
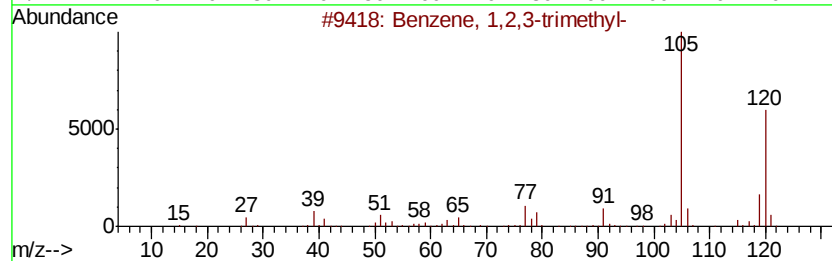
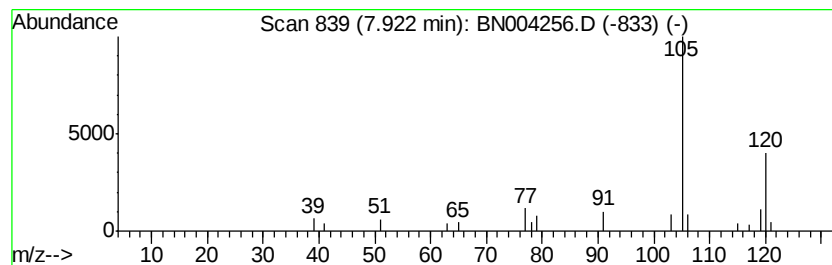
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Mesitylene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.92	3.33 ng/ul	31485	1,4-Dichlorobenzene-d4	7.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
3			Mesitylene	120	C9H12	000108-67-8	91
4			Mesitylene	120	C9H12	000108-67-8	91
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



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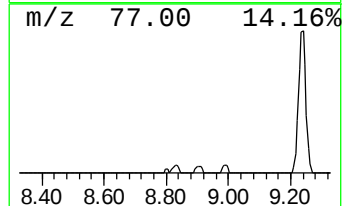
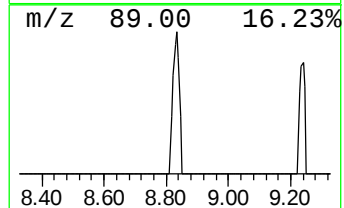
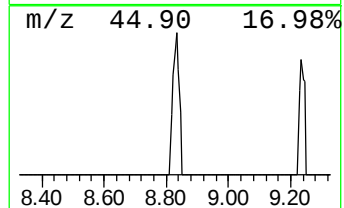
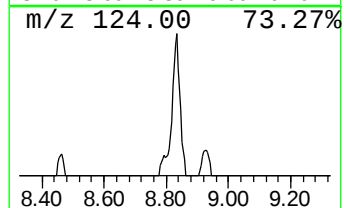
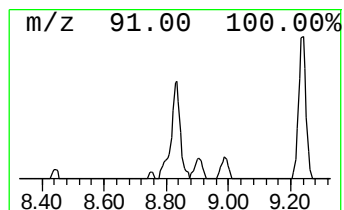
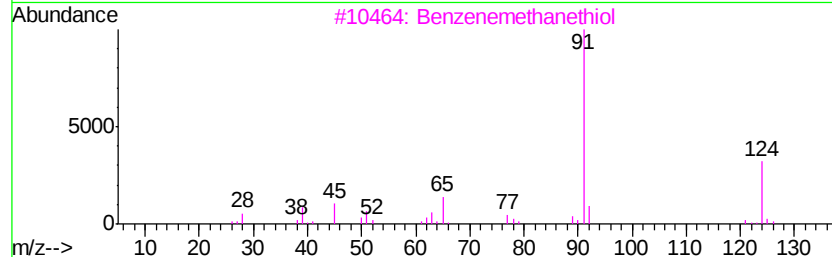
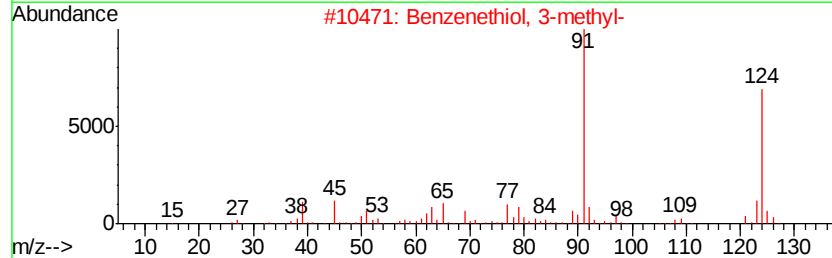
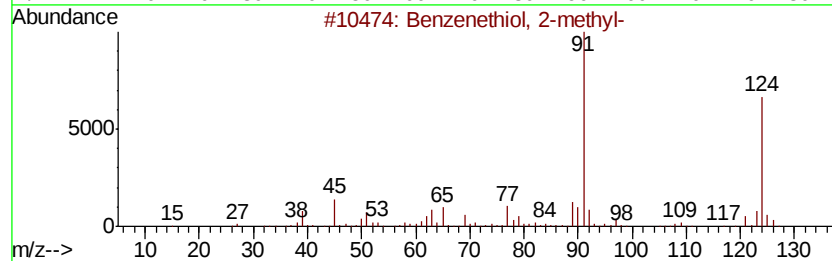
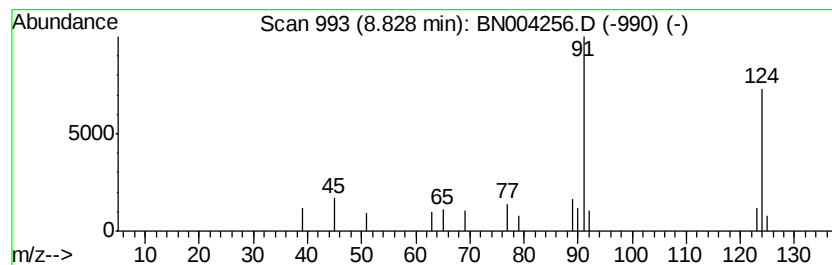
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Benzenethiol, 2-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.83	2.82 ng/ul	26698	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzenethiol, 2-methyl-	124	C7H8S	000137-06-4	91
2		Benzenethiol, 3-methyl-	124	C7H8S	000108-40-7	80
3		Benzenemethanethiol	124	C7H8S	000100-53-8	59
4		5-Ethyl-2-furaldehyde	124	C7H8O2	023074-10-4	47
5		m-Guaiacol	124	C7H8O2	000150-19-6	43



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Acq On : 28 Dec 2018 11:18
Operator : JU/SJ
Sample : J6541-08
Misc :
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Instrument :
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ClientSampleId :
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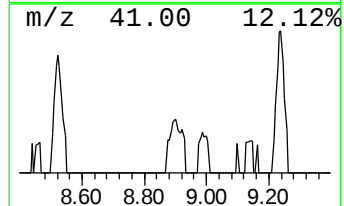
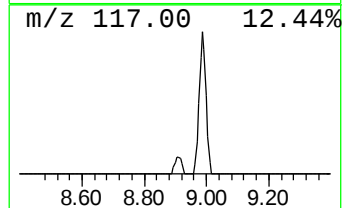
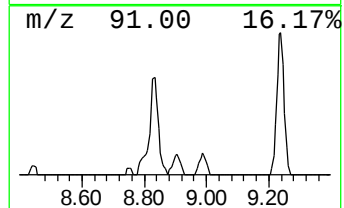
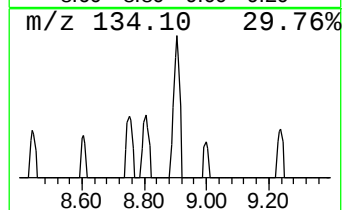
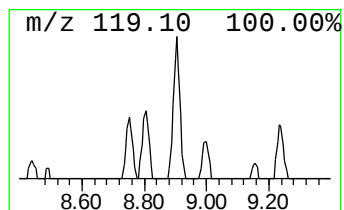
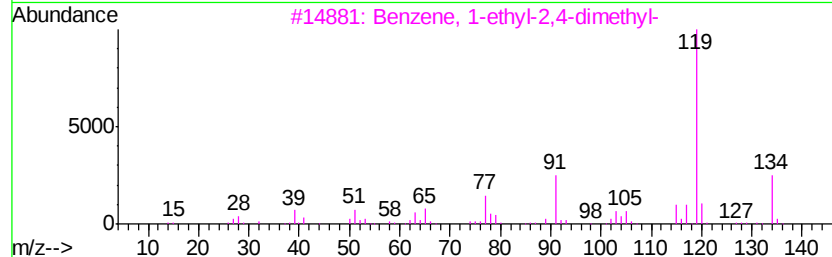
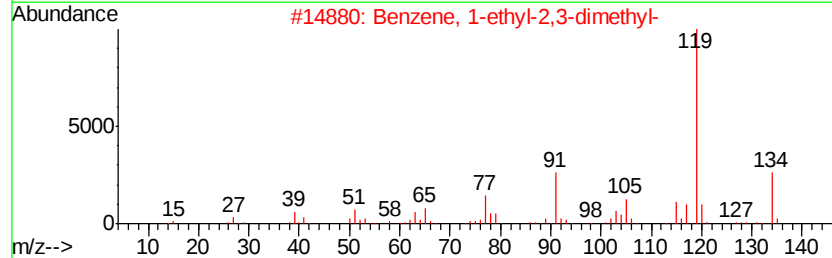
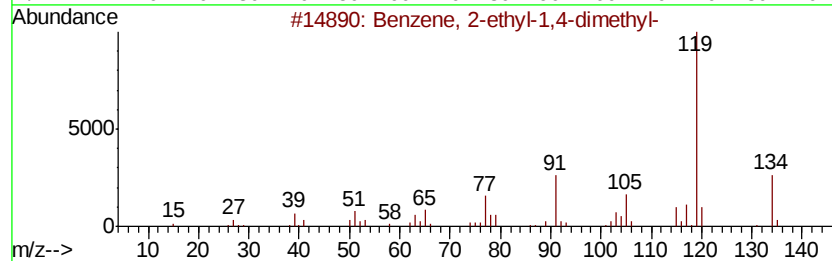
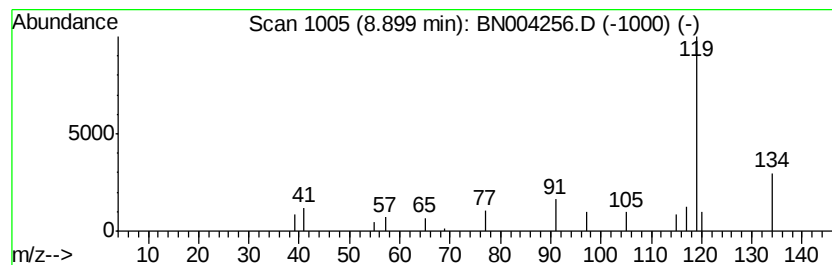
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.90	2.99 ng/ul	28228	1,4-Dichlorobenzene-d4	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	90
2		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	90
3		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	90
4		o-Cymene	134	C10H14	000527-84-4	87
5		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122718\
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Misc :
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Instrument :
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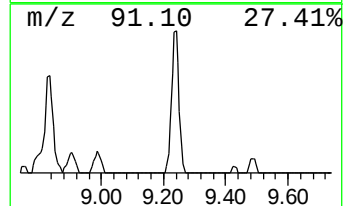
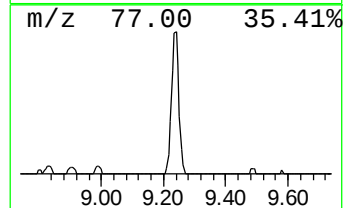
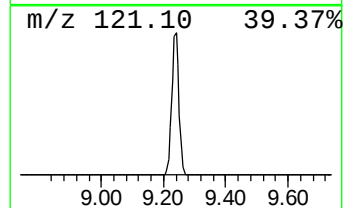
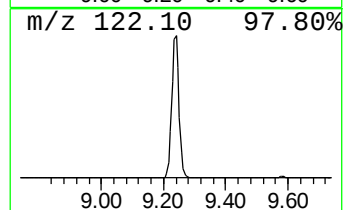
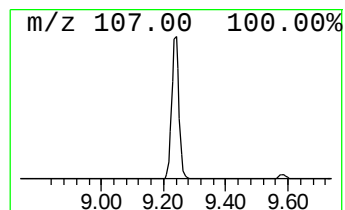
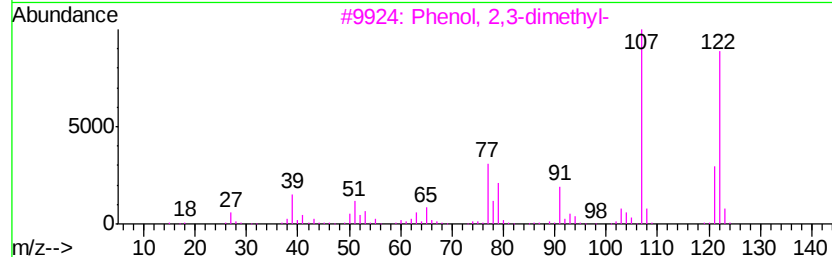
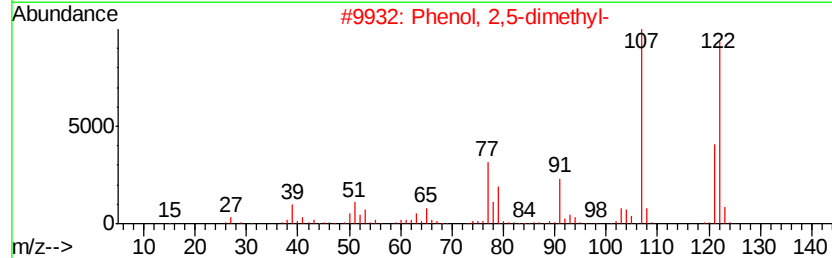
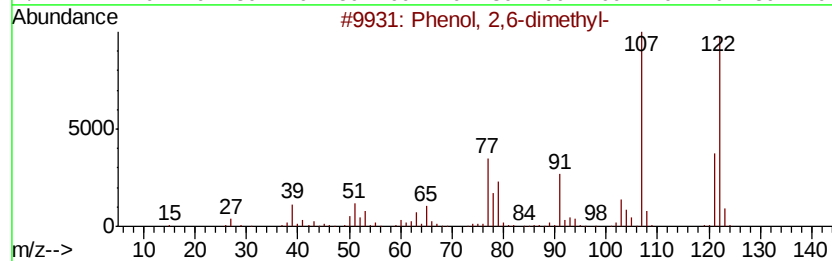
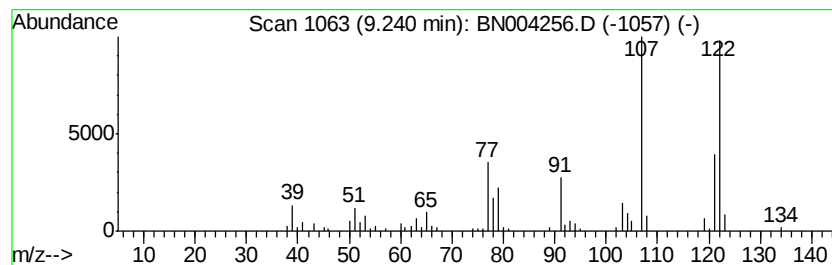
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Phenol, 2,6-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.24	15.21 ng/ul	251840	Napthalene-d8	10.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	97
2		Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	96
3		Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	96
4		Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	95
5		Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122718\
Data File : BN004256.D
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Misc :
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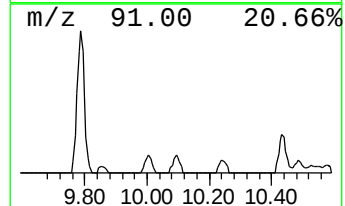
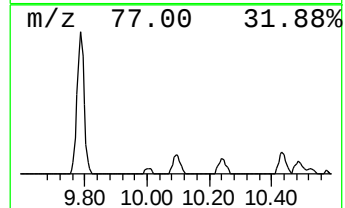
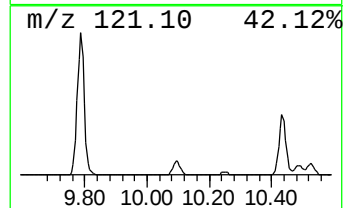
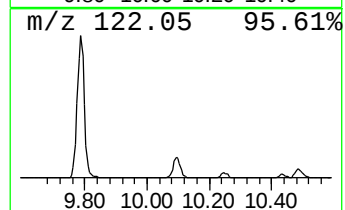
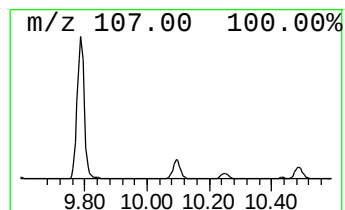
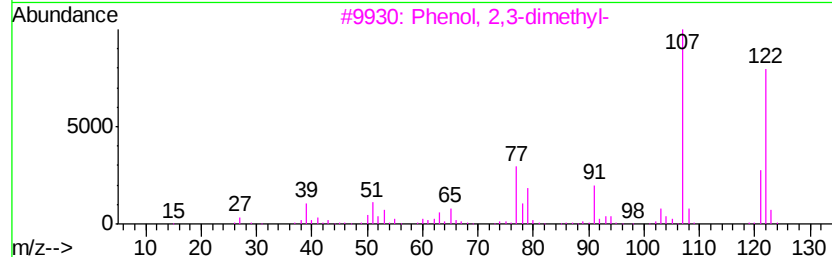
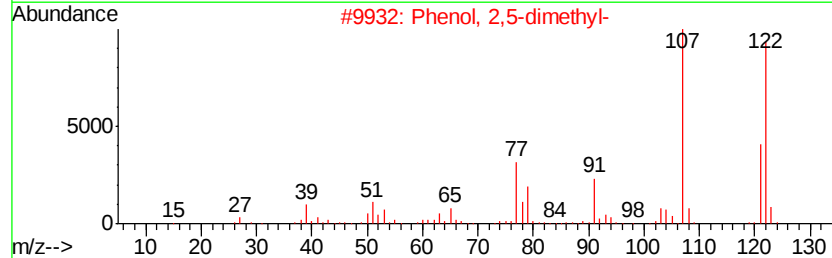
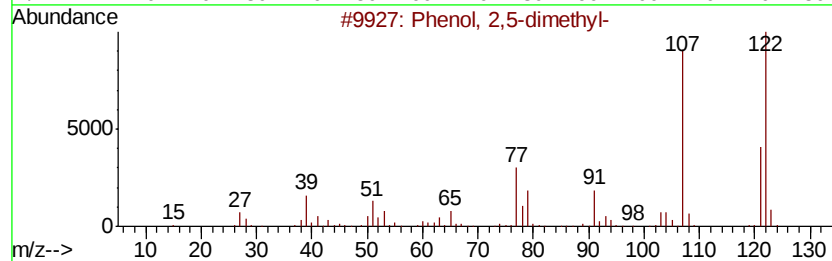
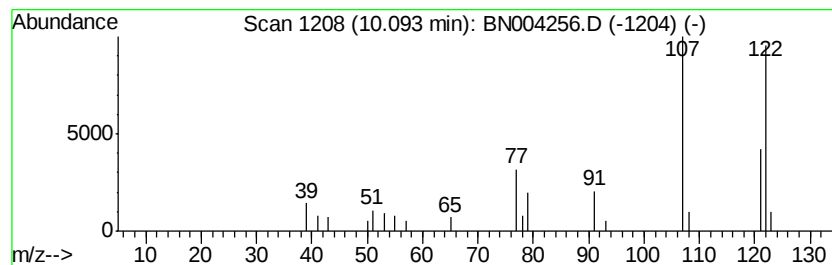
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Phenol, 2,5-dimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.09	2.43 ng/ul	40246	Napthalene-d8	10.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	94
2		Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	91
3		Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	91
4		Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	91
5		Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	91



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Instrument :
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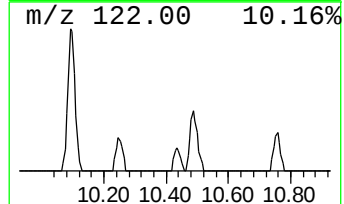
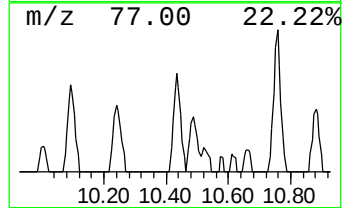
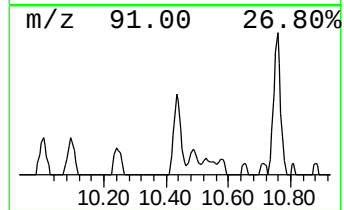
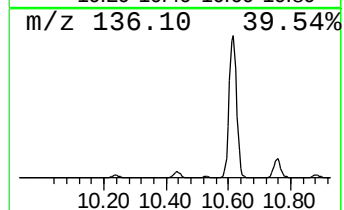
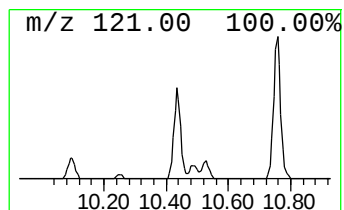
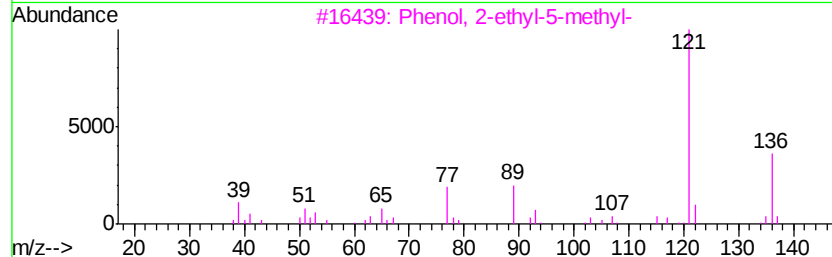
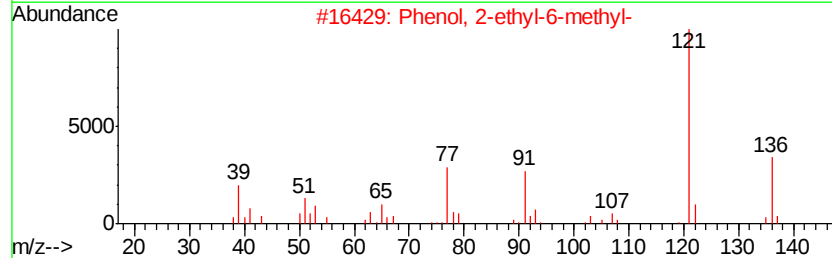
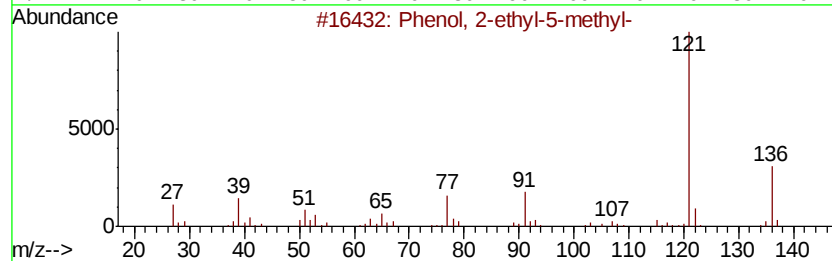
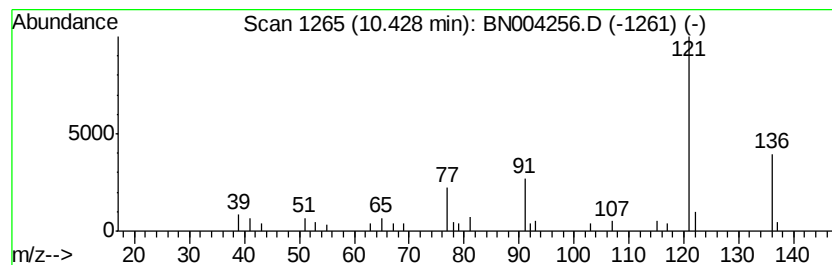
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Phenol, 2-ethyl-5-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.43	2.82 ng/ul	46706	Naphthalene-d8	10.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	91
2		Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	91
3		Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	90
4		Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	86
5		Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122718\
Data File : BN004256.D
Acq On : 28 Dec 2018 11:18
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Sample : J6541-08
Misc :
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Instrument :
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ClientSampleId :
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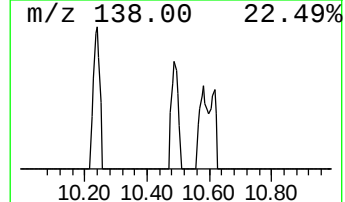
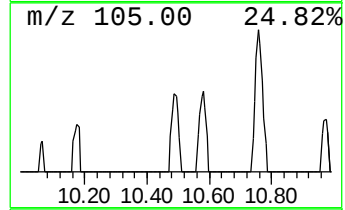
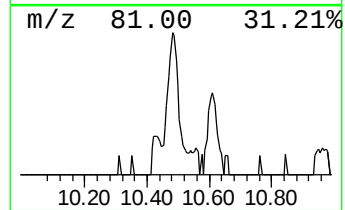
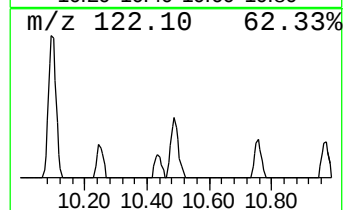
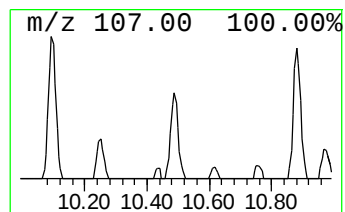
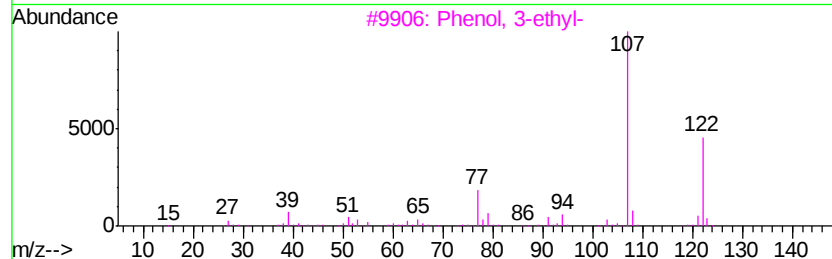
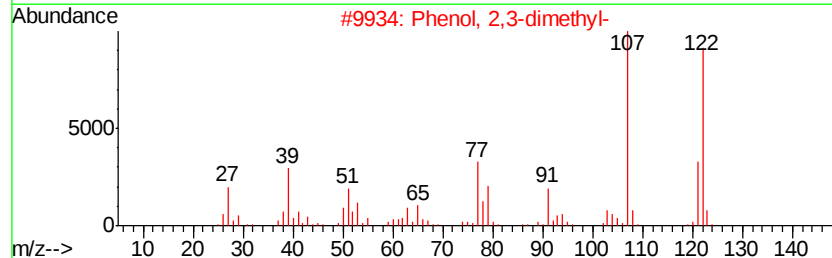
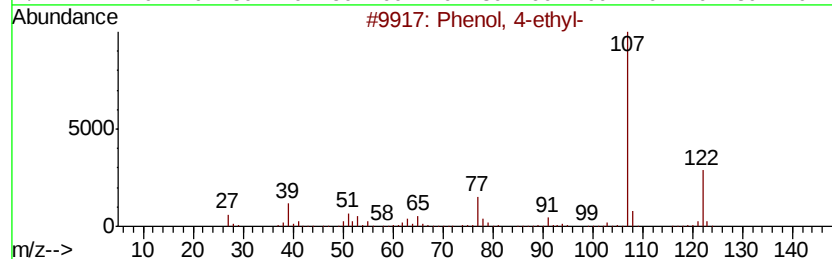
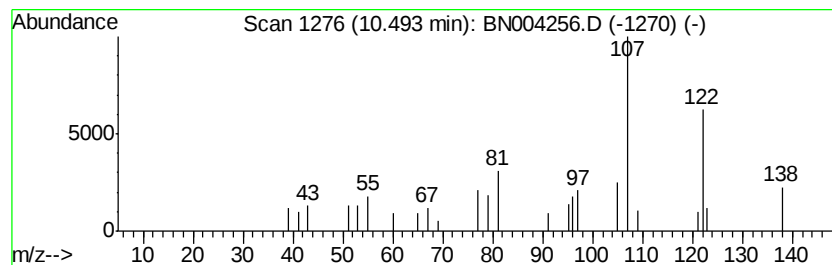
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 unknown-01 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.49	2.18 ng/ul	36070	Naphthalene-d8	10.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 4-ethyl-	122	C8H10O	000123-07-9	49
2		Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	49
3		Phenol, 3-ethyl-	122	C8H10O	000620-17-7	49
4		Phenol, 4-ethyl-	122	C8H10O	000123-07-9	49
5		Phenol, 3-ethyl-	122	C8H10O	000620-17-7	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122718\
Data File : BN004256.D
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ClientSampleId :
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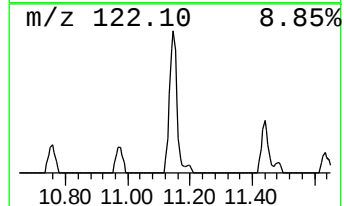
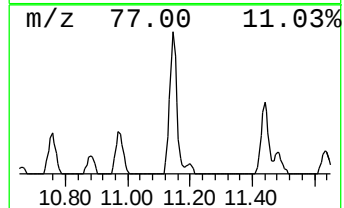
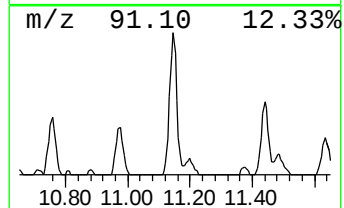
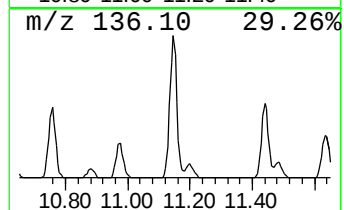
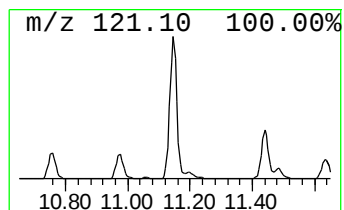
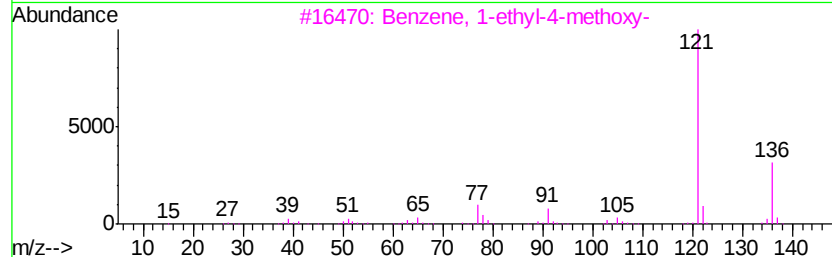
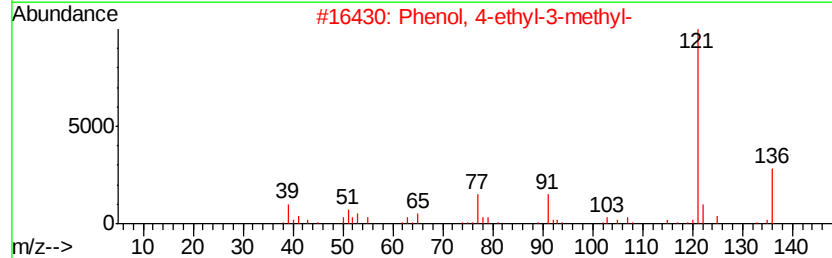
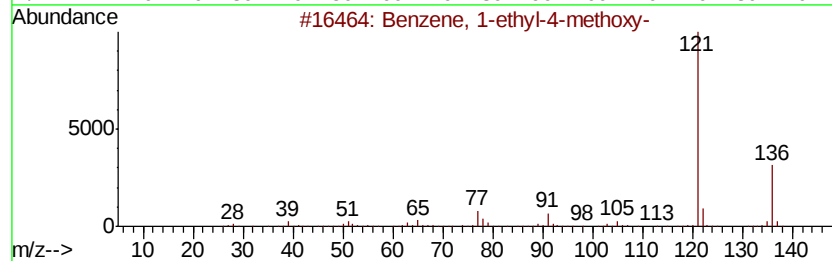
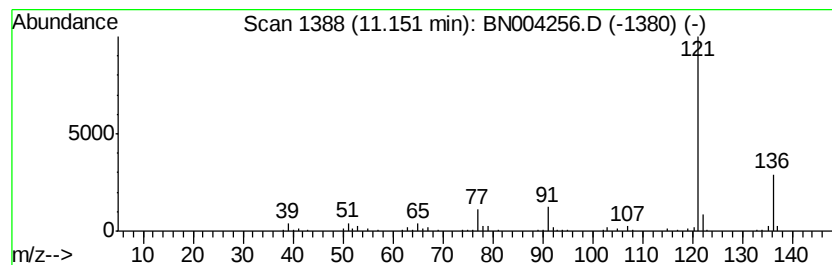
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Benzene, 1-ethyl-4-methoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.15	20.07 ng/ul	332404	Naphthalene-d8	10.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	91
2		Phenol, 4-ethyl-3-methyl-	136	C9H12O	001123-94-0	91
3		Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	91
4		Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	90
5		Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122718\
Data File : BN004256.D
Acq On : 28 Dec 2018 11:18
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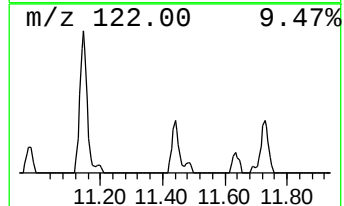
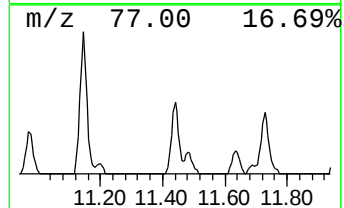
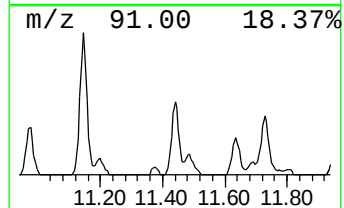
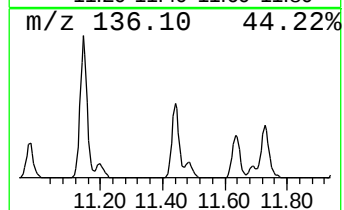
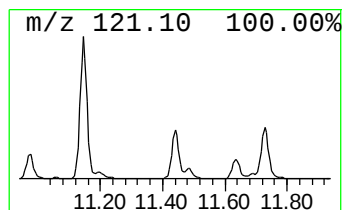
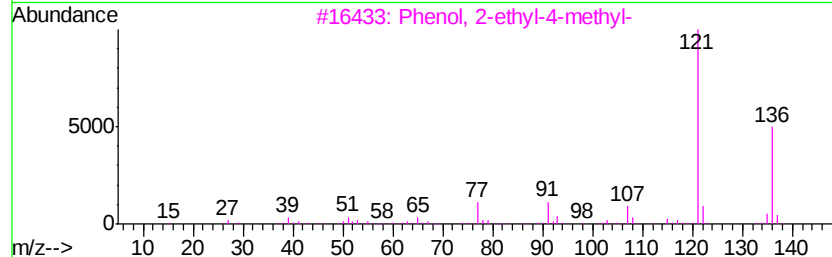
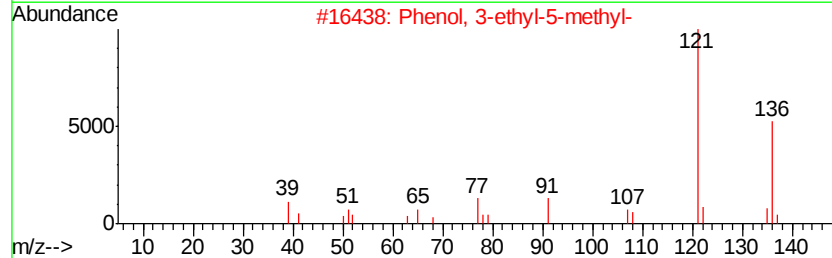
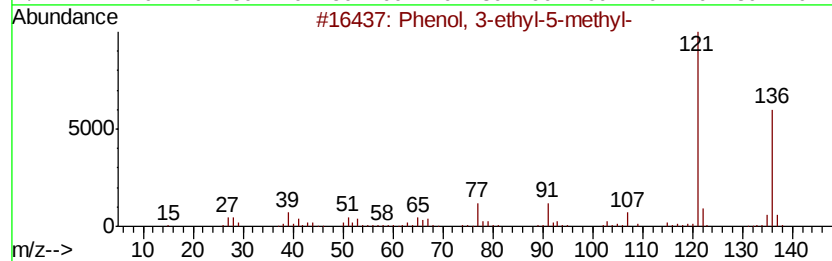
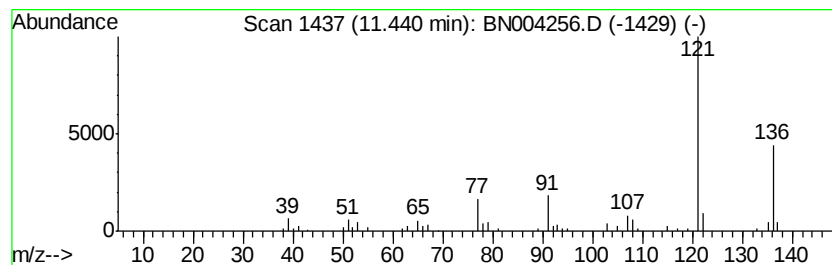
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Phenol, 3-ethyl-5-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.44	9.09 ng/ul	150546	Napthalene-d8	10.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	95
2		Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91
3		Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	91
4		Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91
5		Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122718\
Data File : BN004256.D
Acq On : 28 Dec 2018 11:18
Operator : JU/SJ
Sample : J6541-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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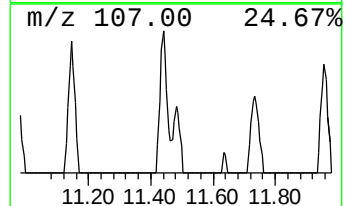
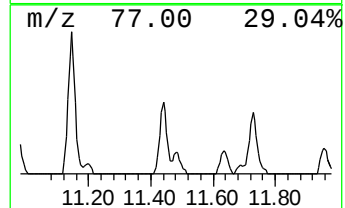
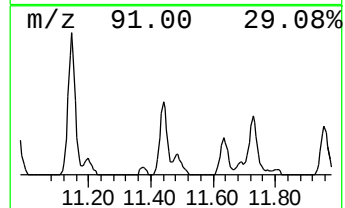
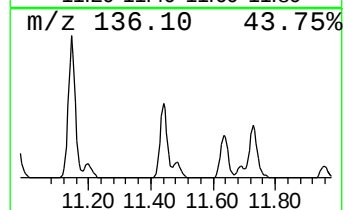
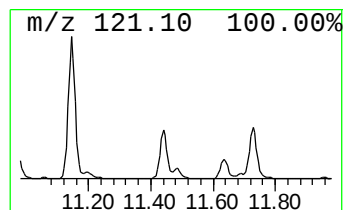
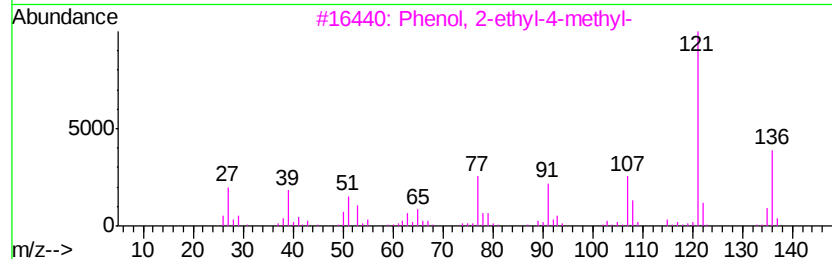
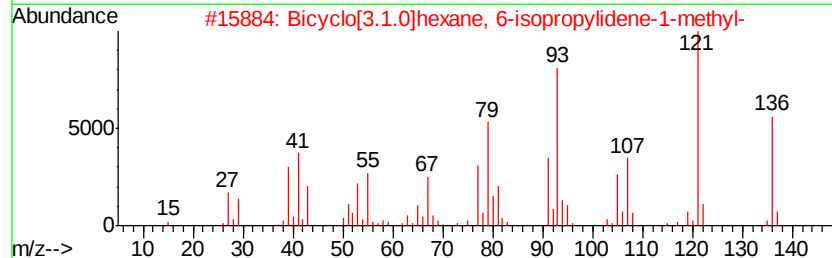
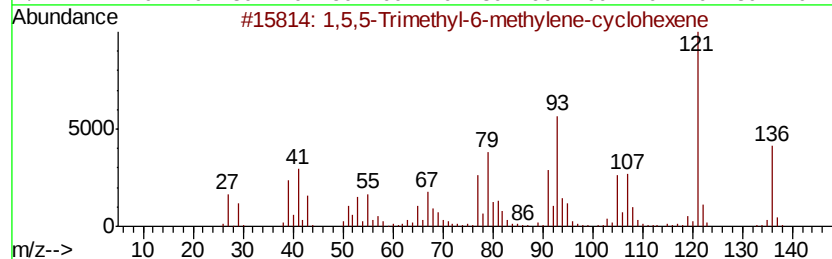
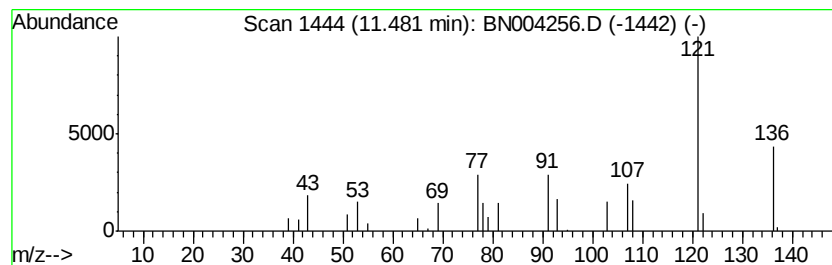
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 1,5,5-Trimethyl-6-methylene... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.48	2.21 ng/ul	36605	Naphthalene-d8	10.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,5,5-Trimethyl-6-methylene-cycl...	136	C10H16	000514-95-4	72
2		Bicyclo[3.1.0]hexane, 6-isopropyl...	136	C10H16	024524-57-0	64
3		Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	64
4		1,3-Cyclohexadiene, 1-methyl-4-(...	136	C10H16	000099-86-5	59
5		Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	53



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Data File : BN004256.D
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Sample : J6541-08
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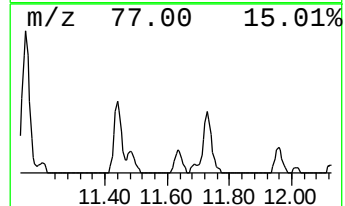
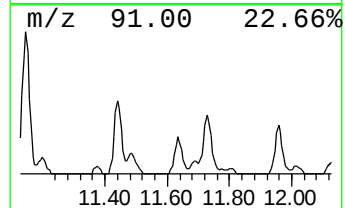
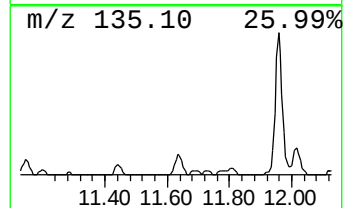
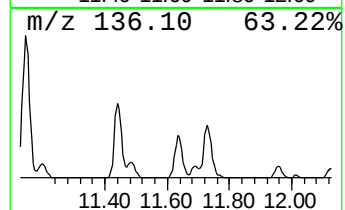
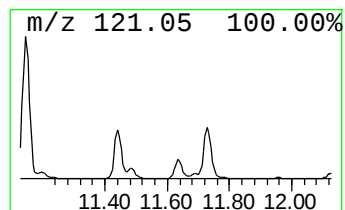
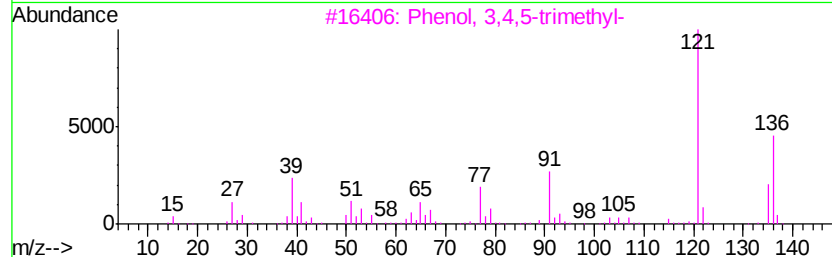
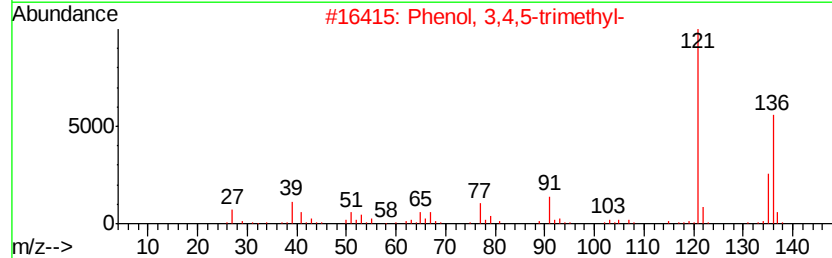
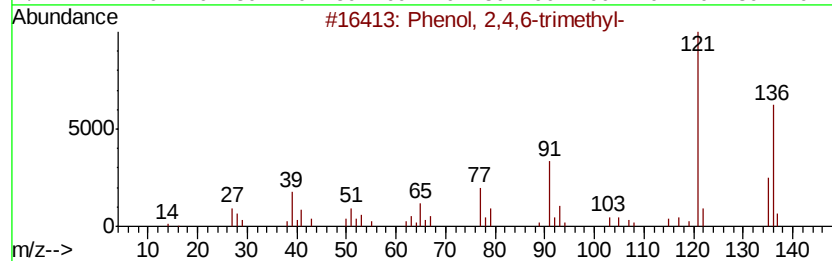
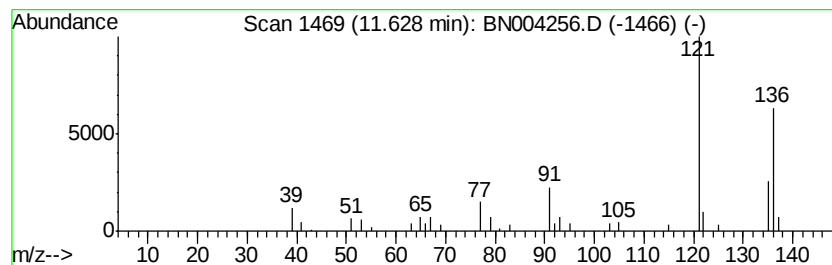
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Phenol, 2,4,6-trimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.63	3.91 ng/ul	64824	Naphthalene-d8	10.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	91
2		Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	91
3		Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	91
4		Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	90
5		Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	90



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Data File : BN004256.D
Acq On : 28 Dec 2018 11:18
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Sample : J6541-08
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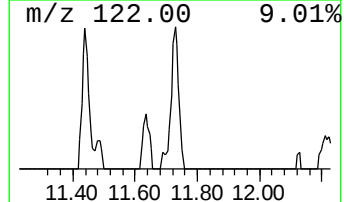
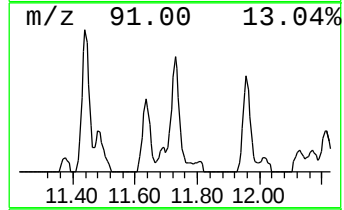
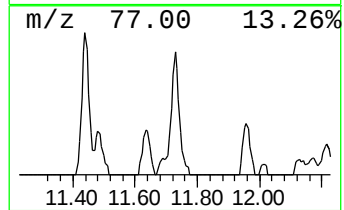
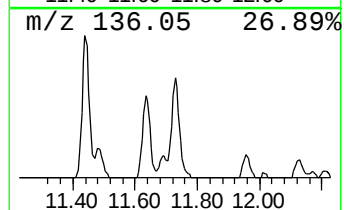
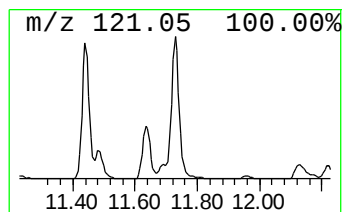
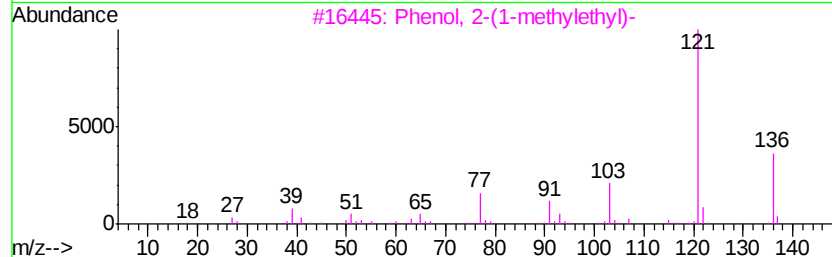
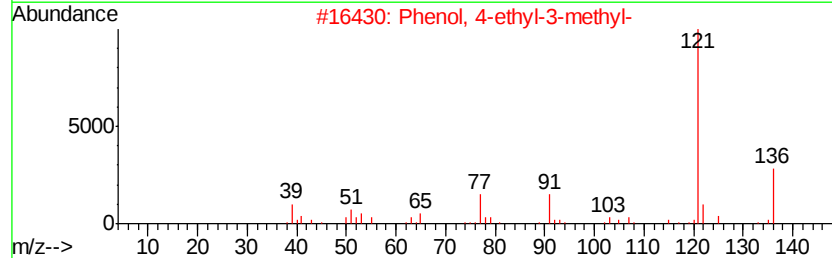
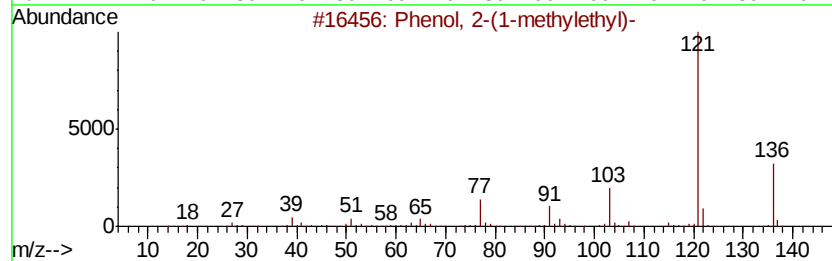
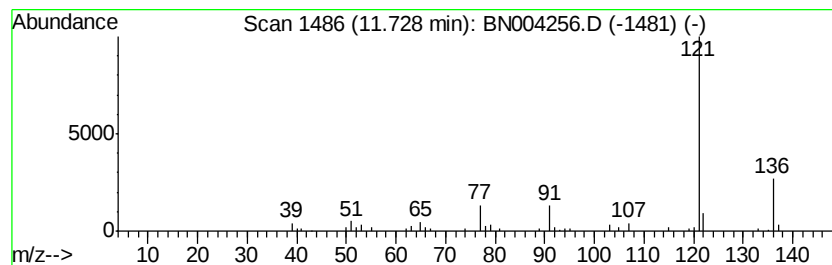
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 Phenol, 2-(1-methylethyl)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.73	7.50 ng/ul	124145	Naphthalene-d8	10.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	91
2		Phenol, 4-ethyl-3-methyl-	136	C9H12O	001123-94-0	91
3		Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	91
4		Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91
5		Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122718\
Data File : BN004256.D
Acq On : 28 Dec 2018 11:18
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Misc :
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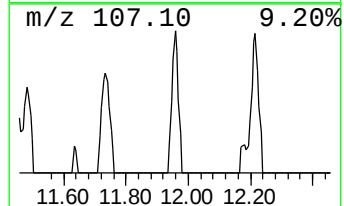
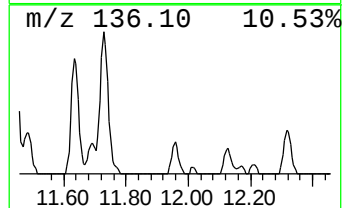
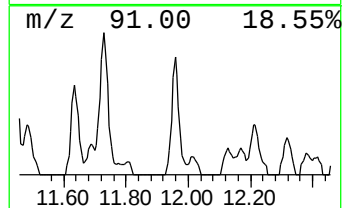
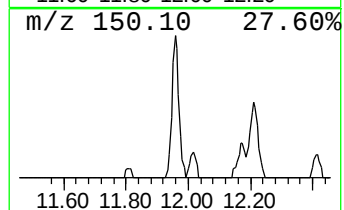
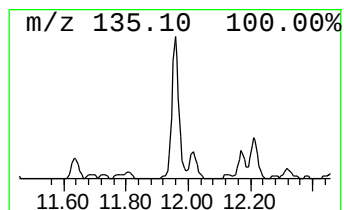
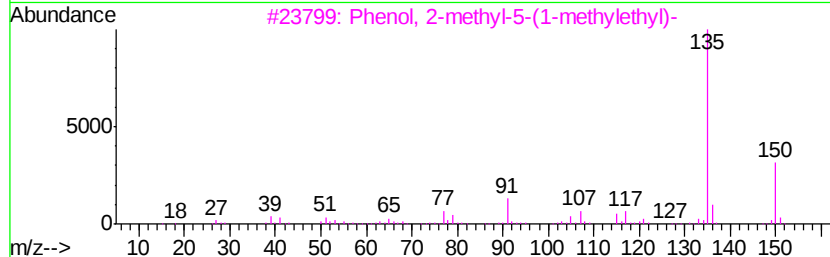
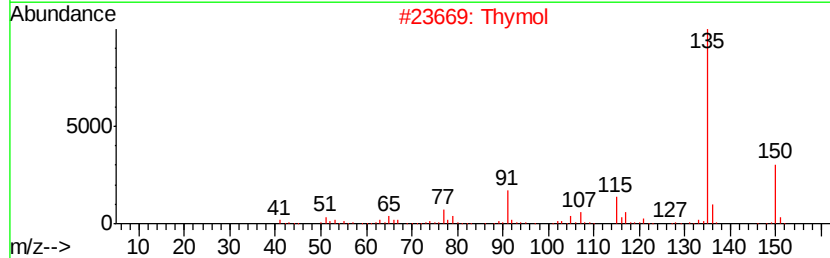
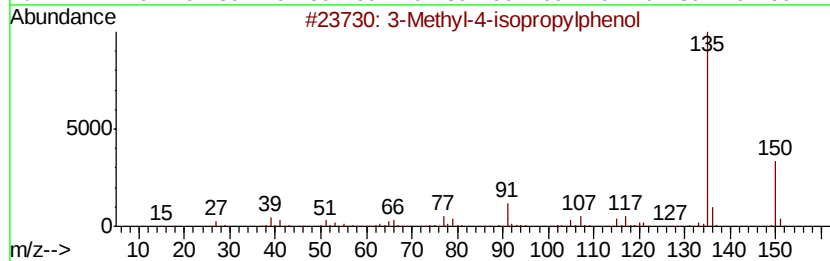
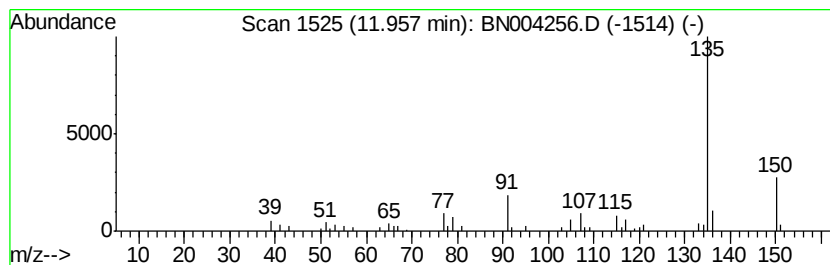
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 3-Methyl-4-isopropylphenol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.96	6.22 ng/ul	102928	Naphthalene-d8	10.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Methyl-4-isopropylphenol	150	C10H14O	003228-02-2	94
2		Thymol	150	C10H14O	000089-83-8	91
3		Phenol, 2-methyl-5-(1-methylethyl)-	150	C10H14O	000499-75-2	91
4		Thymol	150	C10H14O	000089-83-8	91
5		Phenol, 2-methyl-5-(1-methylethyl)-	150	C10H14O	000499-75-2	91



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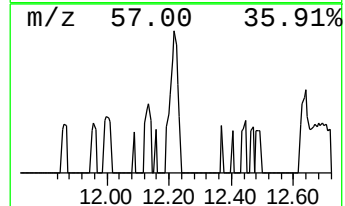
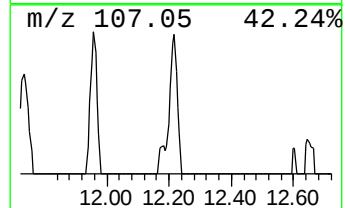
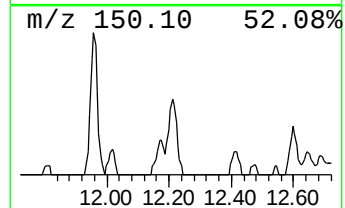
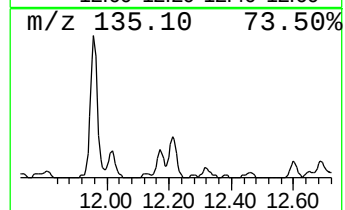
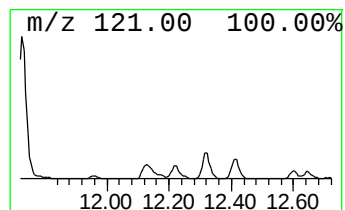
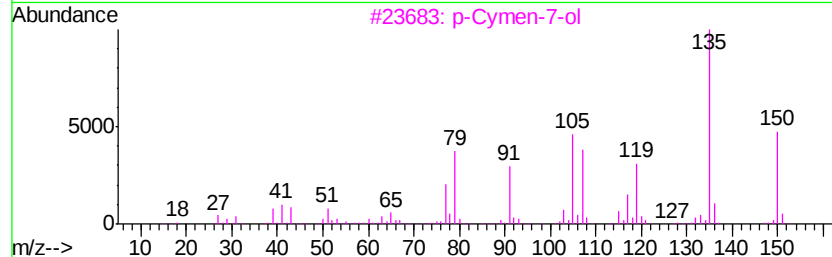
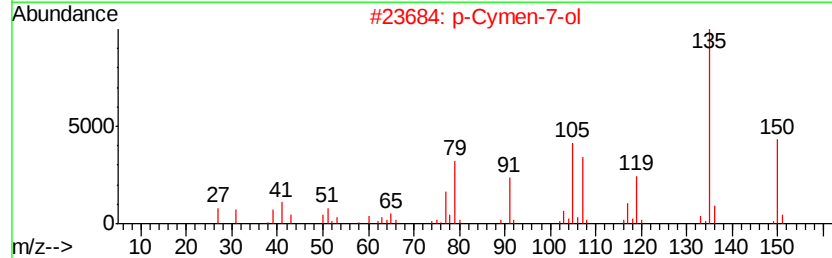
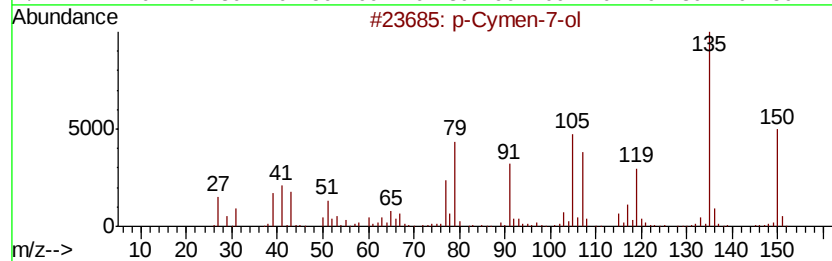
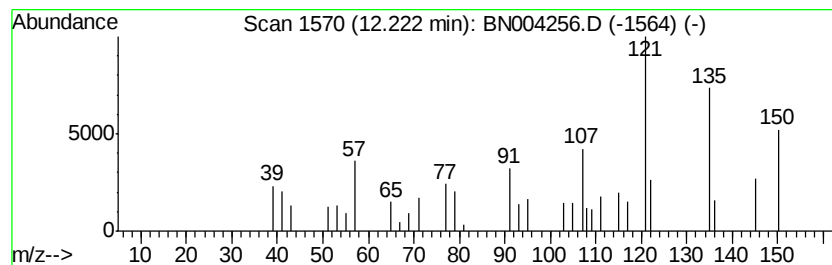
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 p-Cymen-7-ol Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.22	3.21 ng/ul	53198	Napthalene-d8	10.62
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	p-Cymen-7-ol	150 C10H14O	000536-60-7	72
2	p-Cymen-7-ol	150 C10H14O	000536-60-7	72
3	p-Cymen-7-ol	150 C10H14O	000536-60-7	72
4	Phenol, 2-(1,1-dimethylethyl)-	150 C10H14O	000088-18-6	72
5	Phenol, m-tert-butyl-	150 C10H14O	000585-34-2	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122718\
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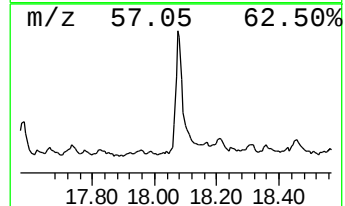
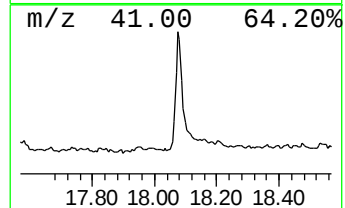
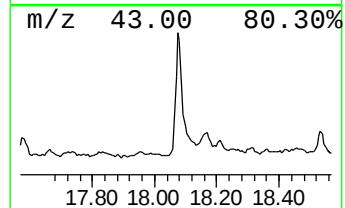
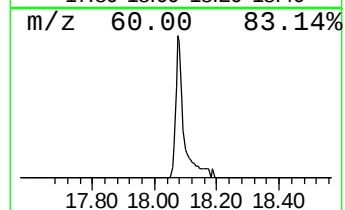
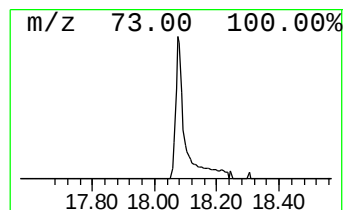
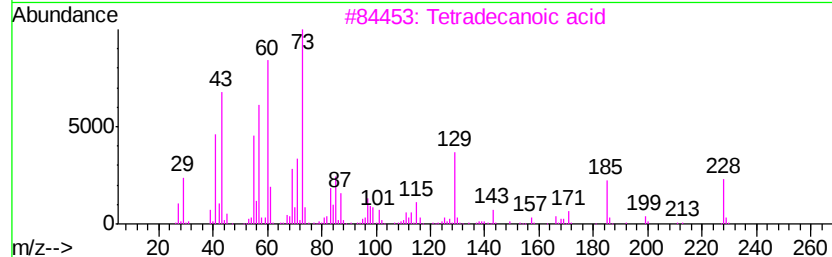
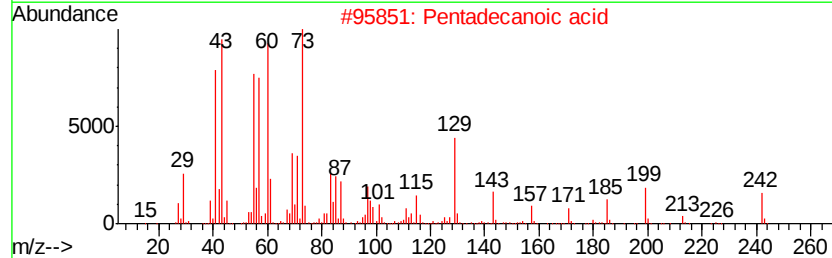
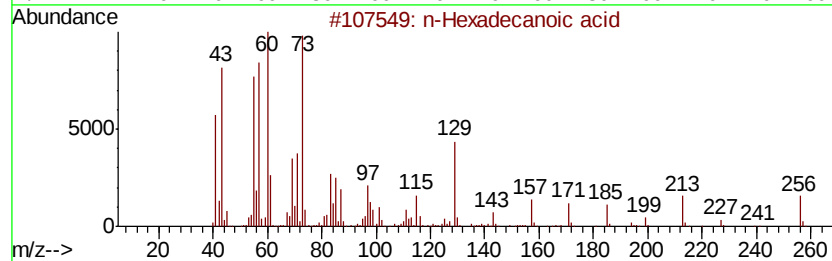
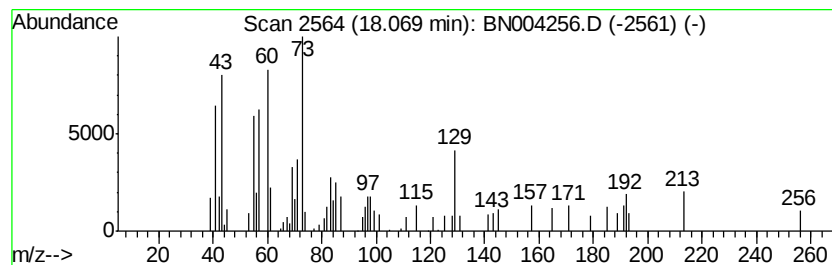
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.07	4.44 ng/ul	122056	Phenanthrene-d10	17.21

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	68
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	64
4			n-Decanoic acid	172	C10H20O2	000334-48-5	58
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122718\
Data File : BN004256.D
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Sample : J6541-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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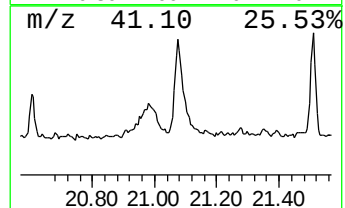
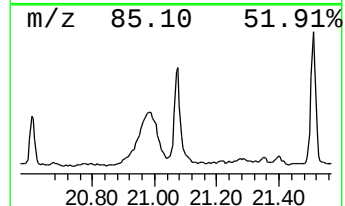
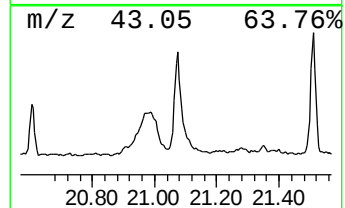
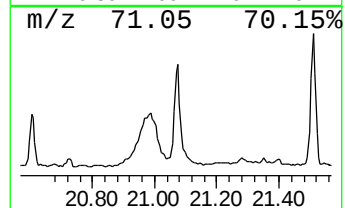
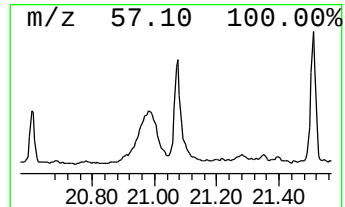
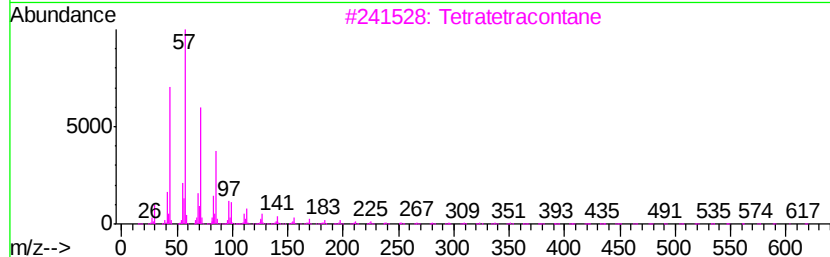
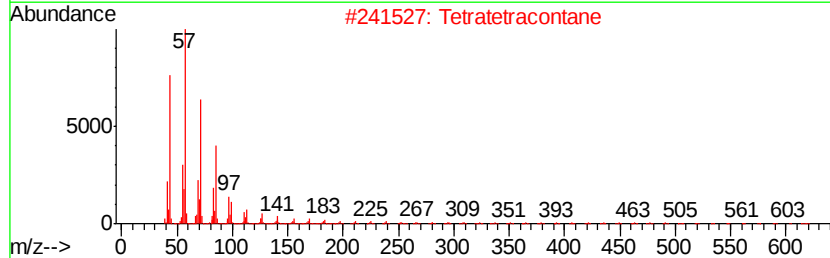
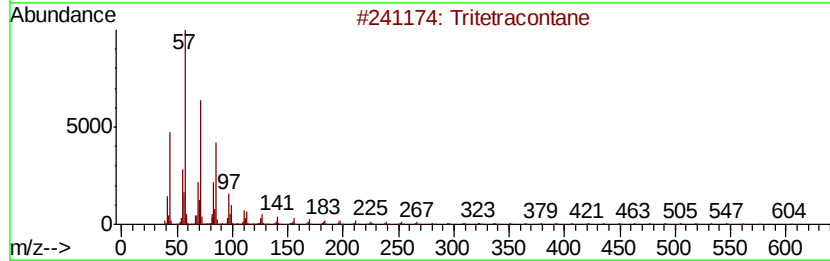
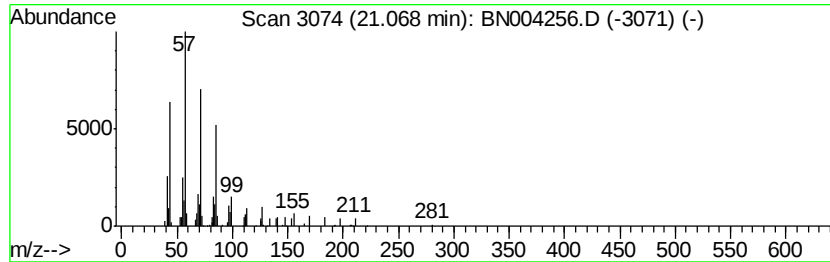
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.07	2.57 ng/ul	96944	Chrysene-d12	21.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tritetracontane	605	C43H88	007098-21-7	91
2			Tetratetracontane	619	C44H90	007098-22-8	91
3			Tetratetracontane	619	C44H90	007098-22-8	90
4			10-Methylnonadecane	282	C20H42	056862-62-5	87
5			Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122718\
Data File : BN004256.D
Acq On : 28 Dec 2018 11:18
Operator : JU/SJ
Sample : J6541-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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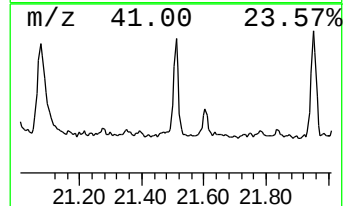
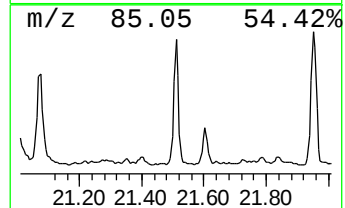
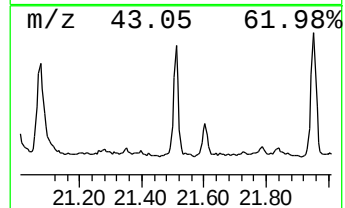
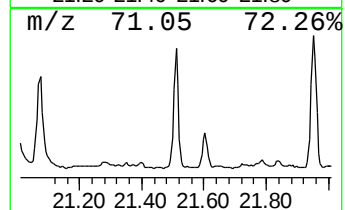
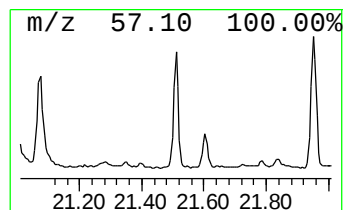
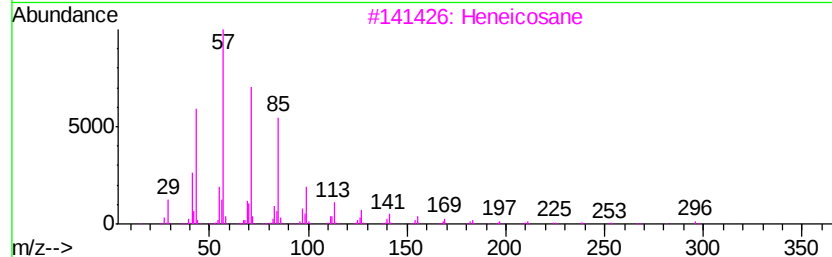
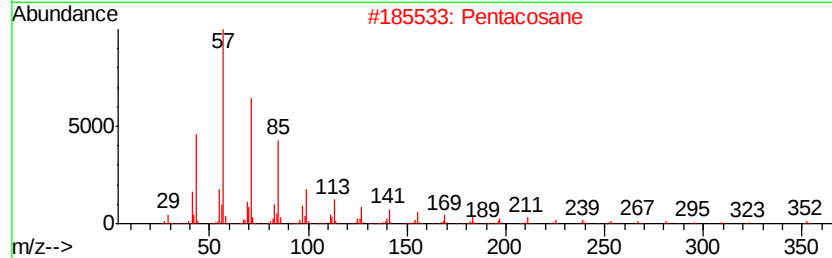
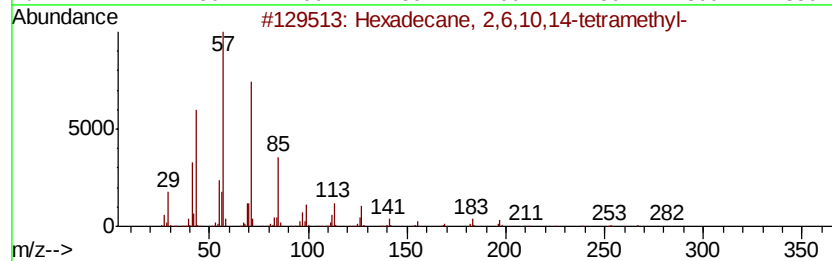
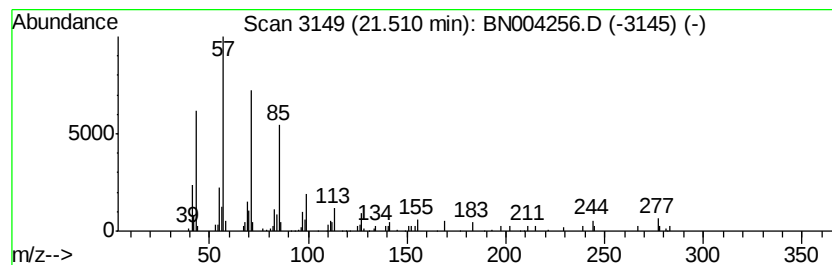
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.51	2.05 ng/ul	77503	Chrysene-d12	21.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	95
2			Pentacosane	352	C25H52	000629-99-2	90
3			Heneicosane	296	C21H44	000629-94-7	90
4			Heptadecane	240	C17H36	000629-78-7	90
5			Octadecane	254	C18H38	000593-45-3	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122718\
Data File : BN004256.D
Acq On : 28 Dec 2018 11:18
Operator : JU/SJ
Sample : J6541-08
Misc :
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Instrument :
BNA_N
ClientSampleId :
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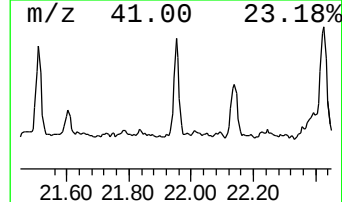
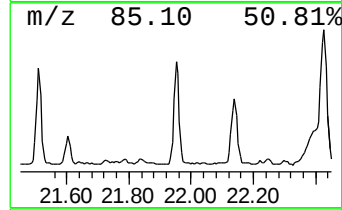
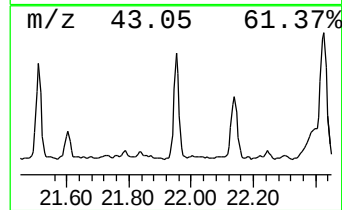
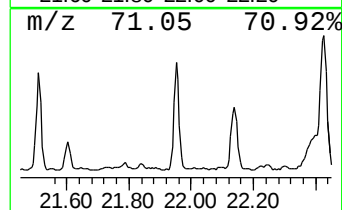
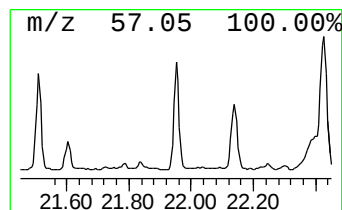
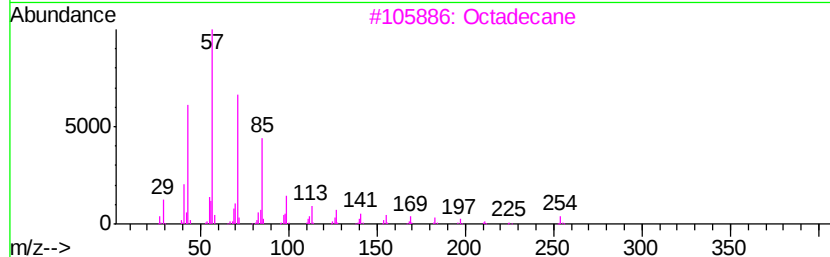
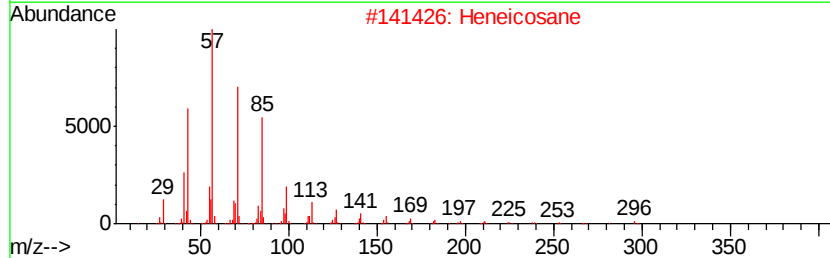
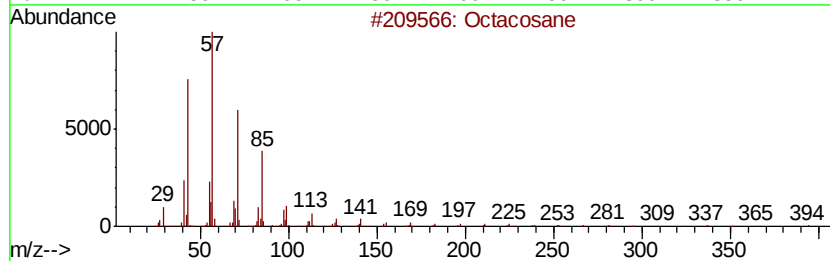
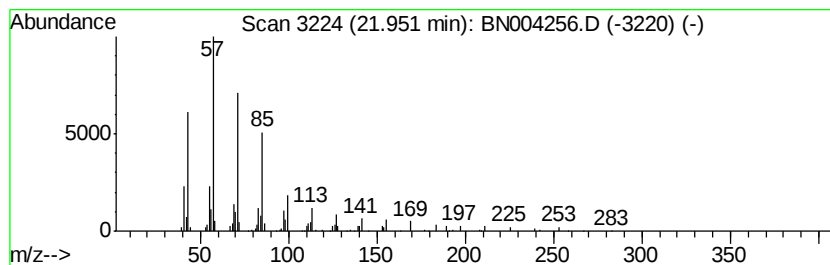
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.95	2.44 ng/ul	92032	Chrysene-d12	21.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Octadecane	254	C18H38	000593-45-3	91
4		Hentriacontane	437	C31H64	000630-04-6	91
5		Triacontane	422	C30H62	000638-68-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122718\
Data File : BN004256.D
Acq On : 28 Dec 2018 11:18
Operator : JU/SJ
Sample : J6541-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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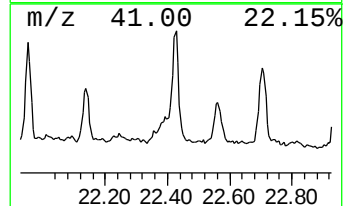
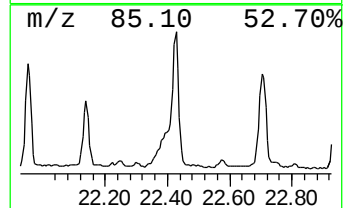
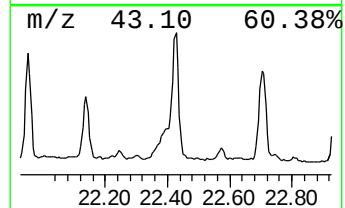
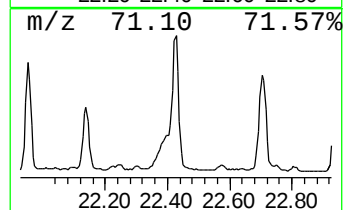
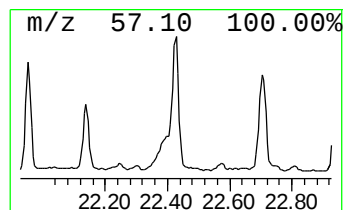
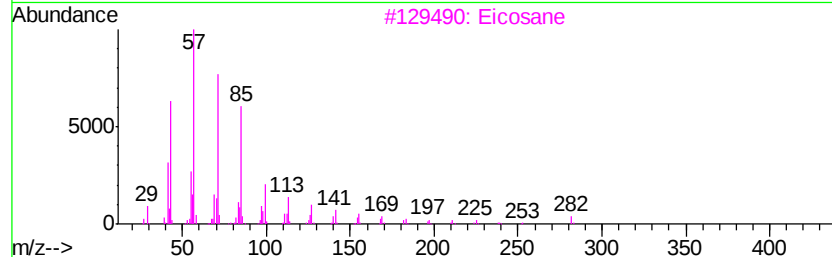
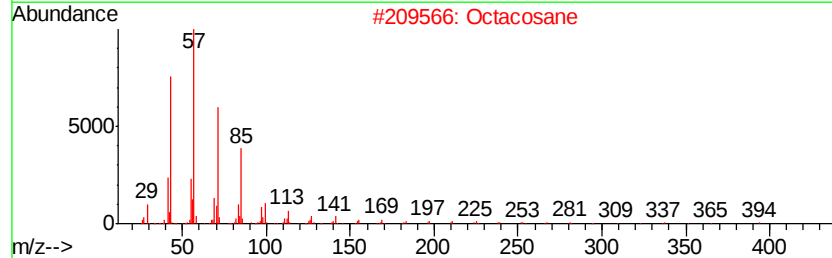
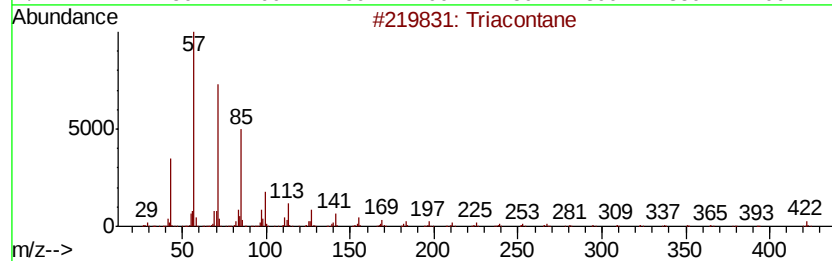
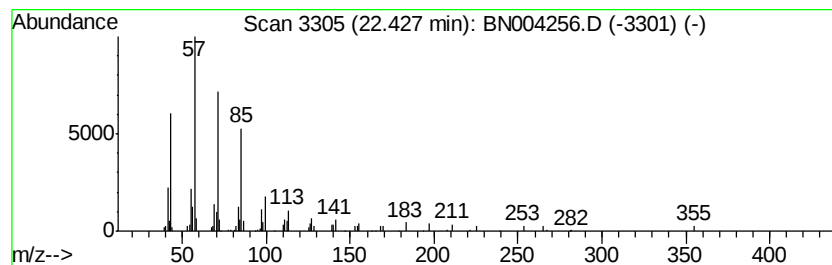
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.43	3.70 ng/ul	139552	Chrysene-d12	21.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triacontane	422	C30H62	000638-68-6	91
2			Octacosane	394	C28H58	000630-02-4	90
3			Eicosane	282	C20H42	000112-95-8	90
4			Tetracosane	338	C24H50	000646-31-1	90
5			Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122718\
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Acq On : 28 Dec 2018 11:18
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Sample : J6541-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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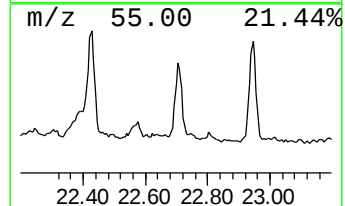
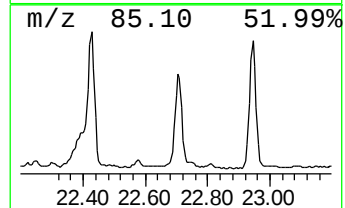
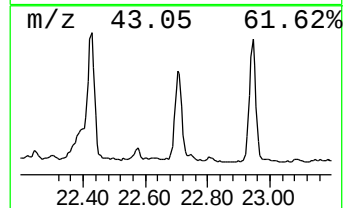
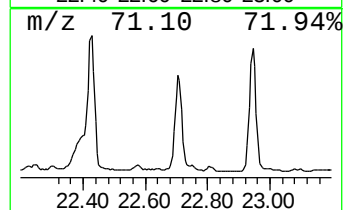
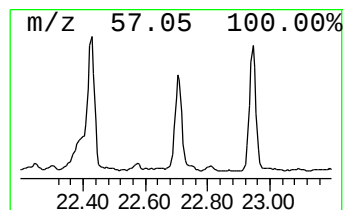
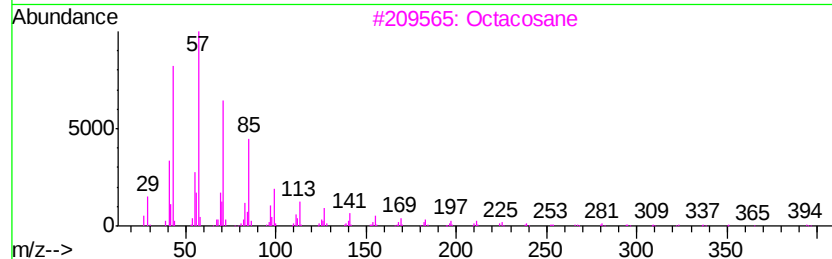
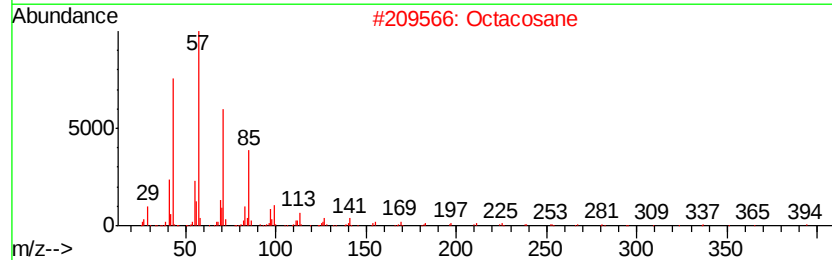
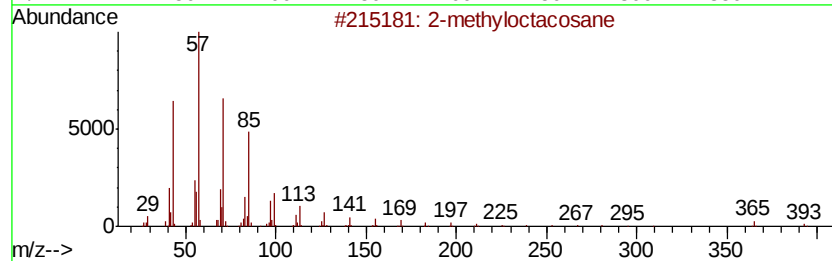
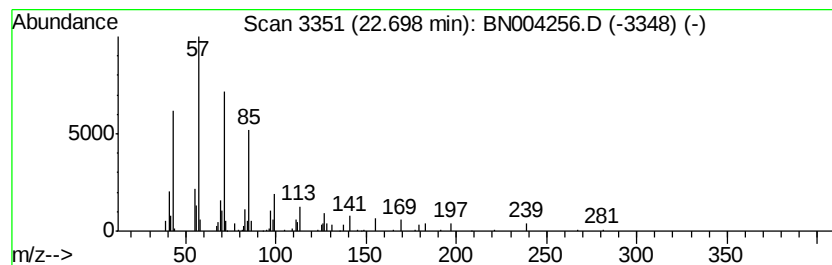
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.70	2.63 ng/ul	95892	Perylene-d12	23.73

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-methyloctacosane	408	C29H60	1000376-72-8	91
2			Octacosane	394	C28H58	000630-02-4	91
3			Octacosane	394	C28H58	000630-02-4	91
4			triacontane	422	C30H62	000638-68-6	91
5			Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122718\
Data File : BN004256.D
Acq On : 28 Dec 2018 11:18
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Sample : J6541-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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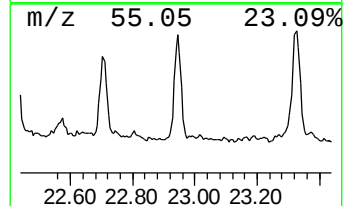
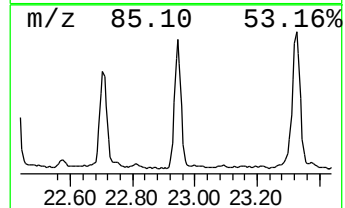
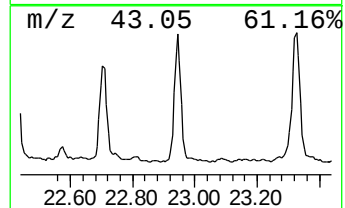
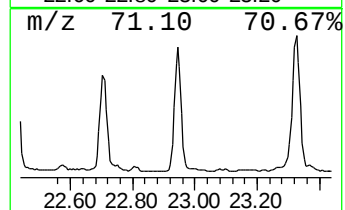
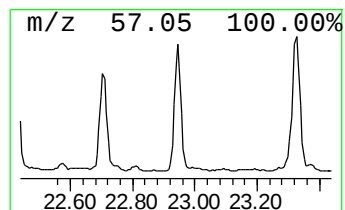
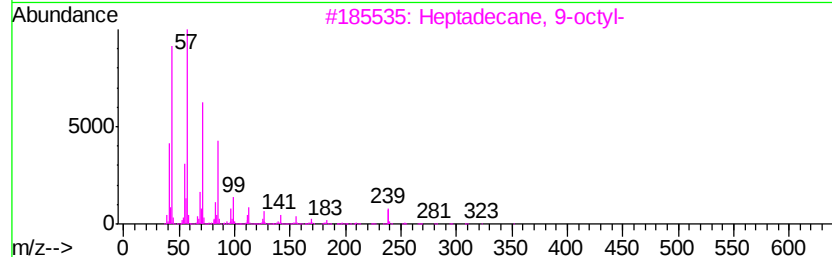
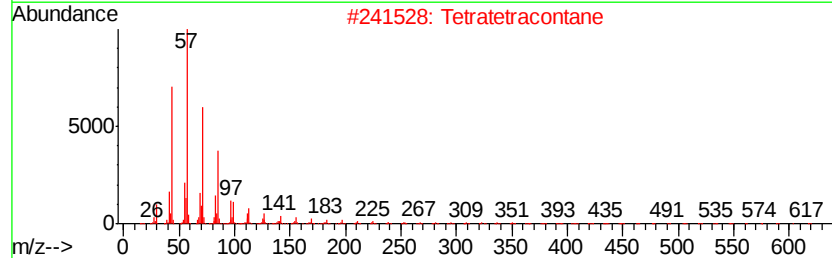
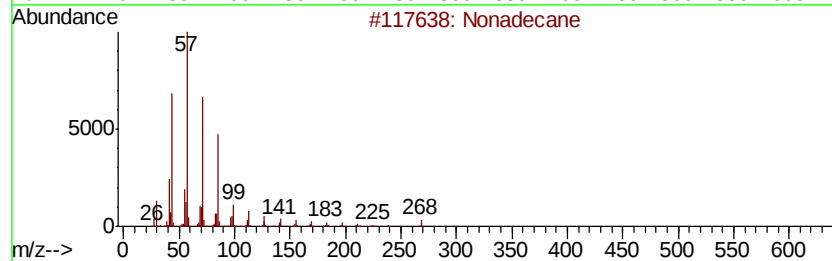
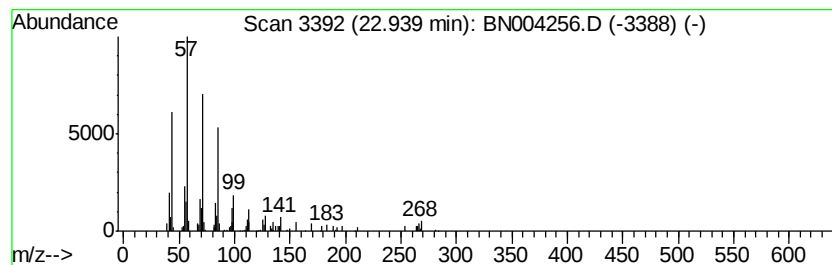
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.94	3.89 ng/ul	141966	Perylene-d12	23.73

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	96
2			Tetratetracontane	619	C44H90	007098-22-8	90
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
4			Eicosane	282	C20H42	000112-95-8	90
5			Hexacosane	366	C26H54	000630-01-3	90



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Misc :
ALS Vial : 4 Sample Multiplier: 1

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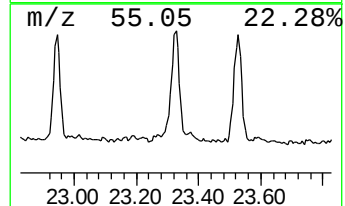
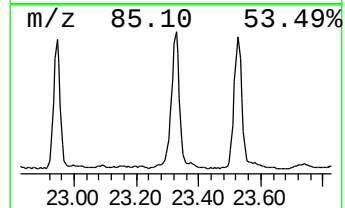
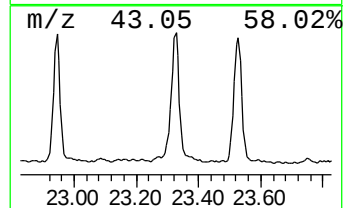
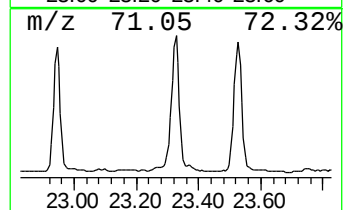
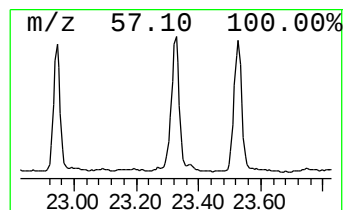
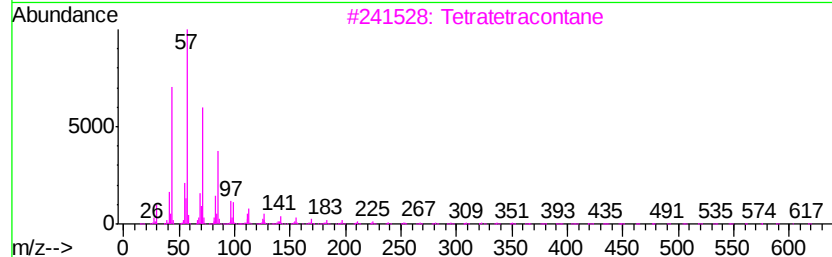
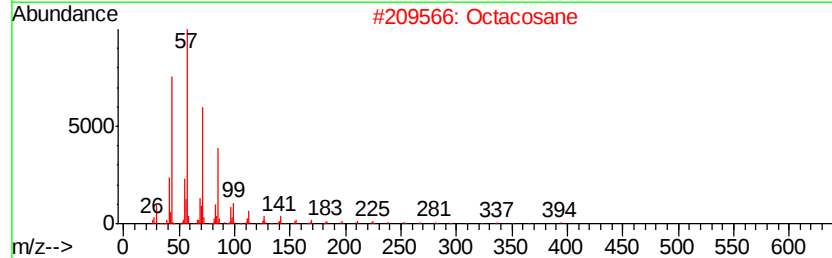
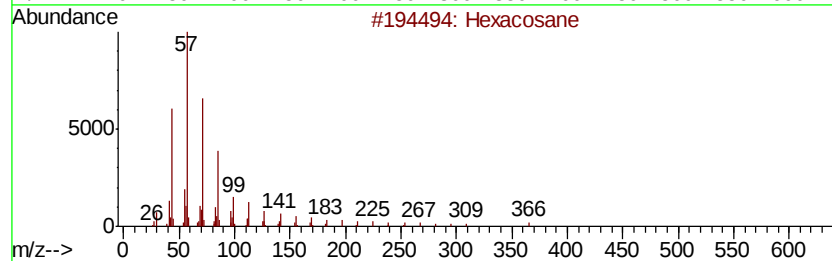
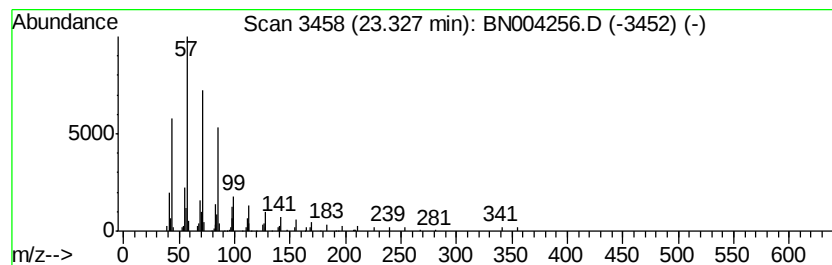
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.33	4.22 ng/ul	154068	Perylene-d12	23.73

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	91
2			Octacosane	394	C28H58	000630-02-4	91
3			Tetratetracontane	619	C44H90	007098-22-8	91
4			Hexacosane	366	C26H54	000630-01-3	91
5			2-methyloctacosane	408	C29H60	1000376-72-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122718\
Data File : BN004256.D
Acq On : 28 Dec 2018 11:18
Operator : JU/SJ
Sample : J6541-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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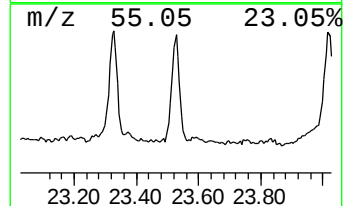
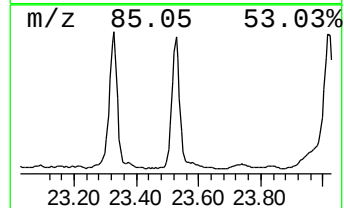
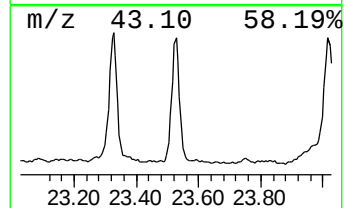
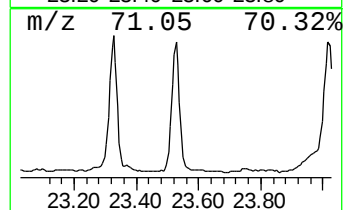
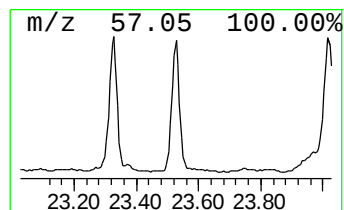
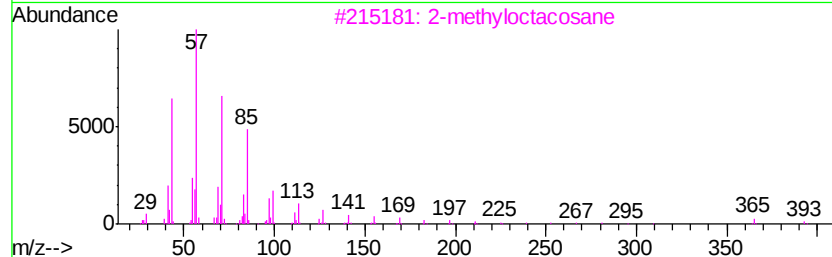
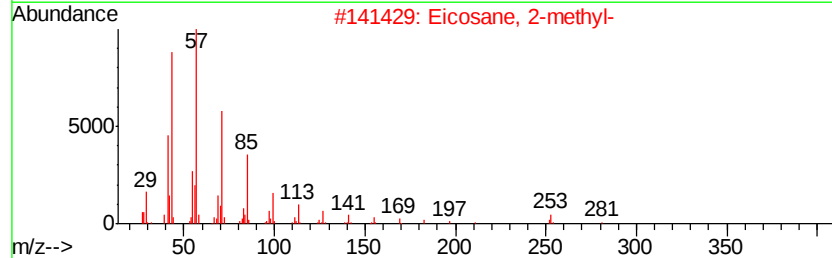
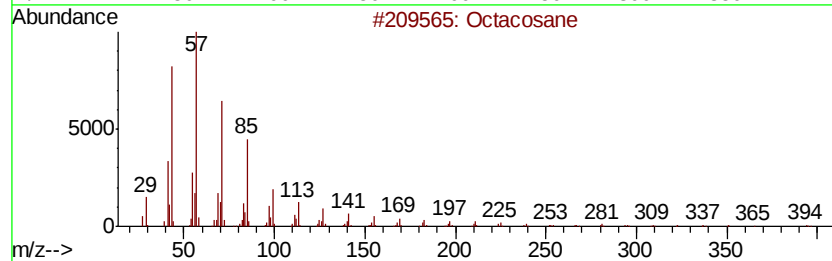
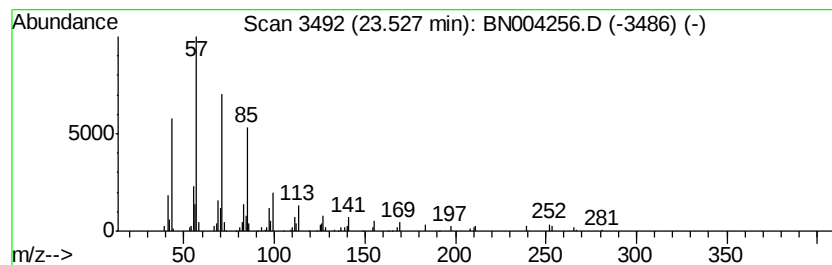
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.53	4.57 ng/ul	166603	Perylene-d12	23.73

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	91
2			Eicosane, 2-methyl-	296	C21H44	001560-84-5	91
3			2-methyloctacosane	408	C29H60	1000376-72-8	90
4			Octadecane	254	C18H38	000593-45-3	90
5			Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122718\
Data File : BN004256.D
Acq On : 28 Dec 2018 11:18
Operator : JU/SJ
Sample : J6541-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F71

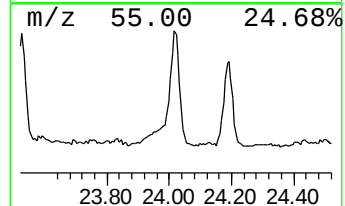
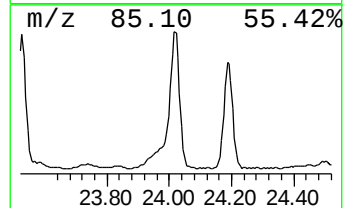
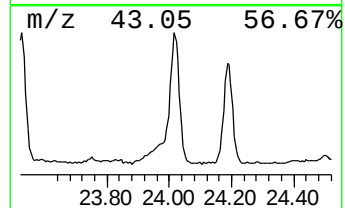
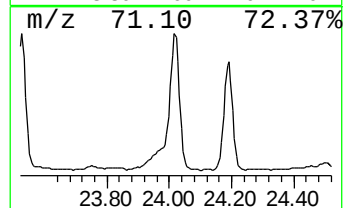
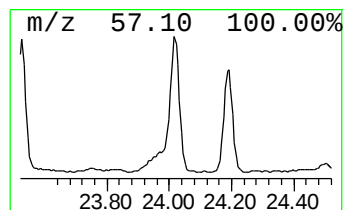
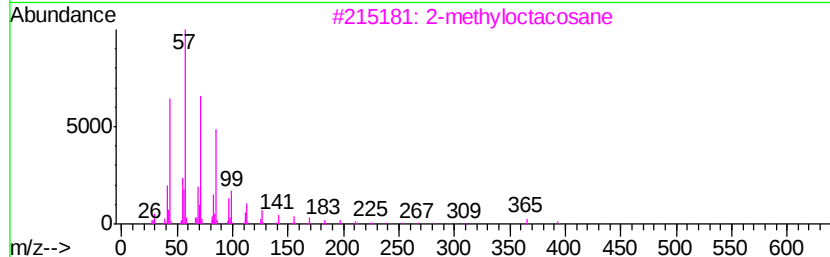
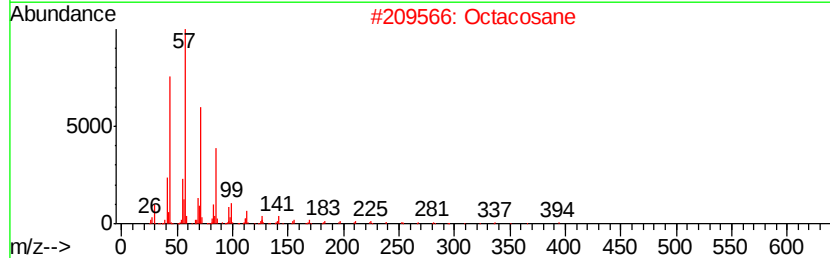
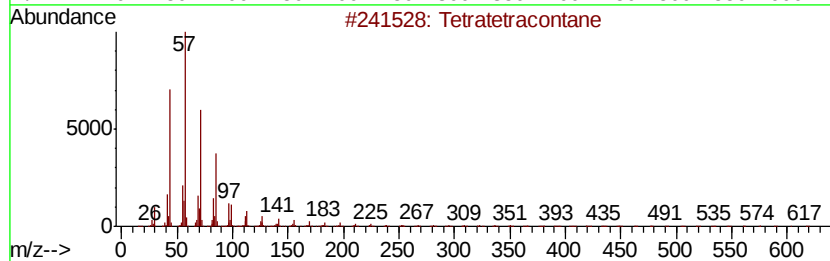
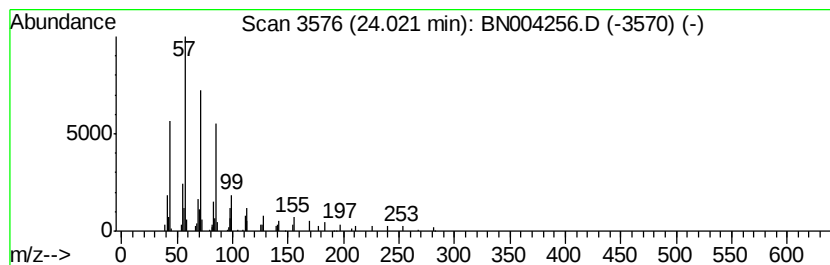
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.02	5.32 ng/ul	193998	Perylene-d12	23.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetratetracontane	619	C44H90	007098-22-8	91
2		Octacosane	394	C28H58	000630-02-4	91
3		2-methyloctacosane	408	C29H60	1000376-72-8	91
4		Octadecane	254	C18H38	000593-45-3	91
5		Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122718\
Data File : BN004256.D
Acq On : 28 Dec 2018 11:18
Operator : JU/SJ
Sample : J6541-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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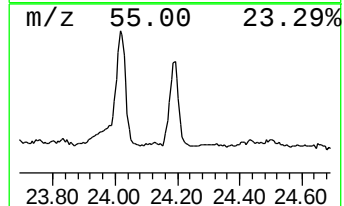
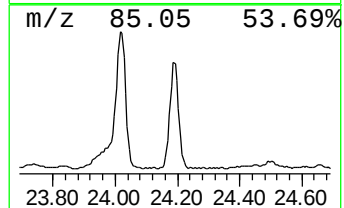
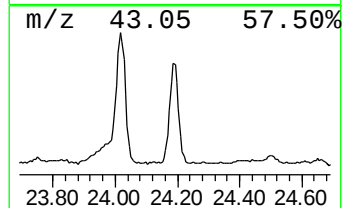
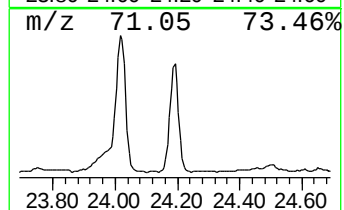
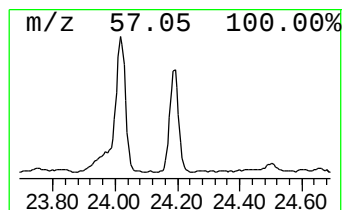
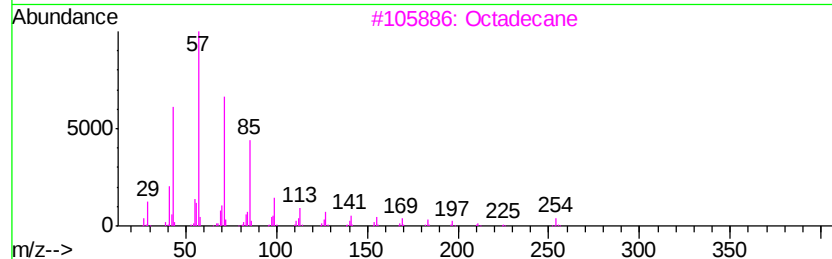
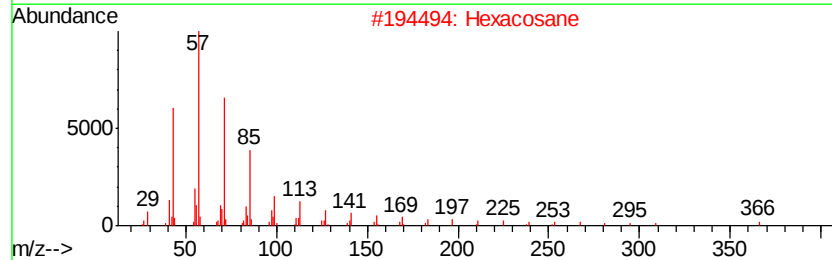
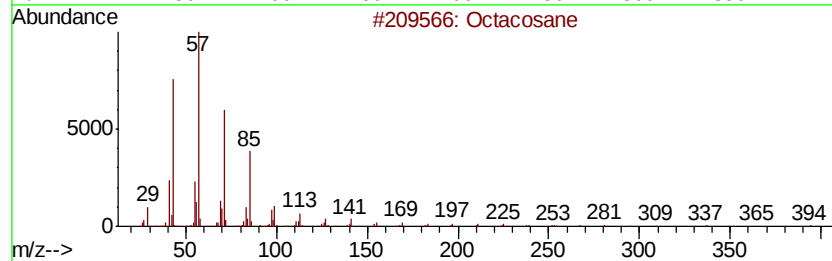
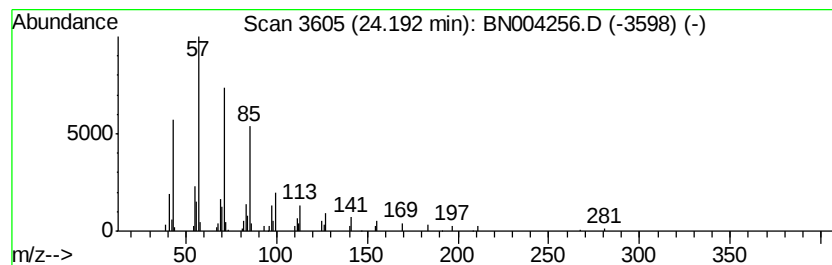
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.19	3.95 ng/ul	144191	Perylene-d12	23.73

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	91
2			Hexacosane	366	C26H54	000630-01-3	91
3			Octadecane	254	C18H38	000593-45-3	91
4			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5			2-methyloctacosane	408	C29H60	1000376-72-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122718\
Data File : BN004256.D
Acq On : 28 Dec 2018 11:18
Operator : JU/SJ
Sample : J6541-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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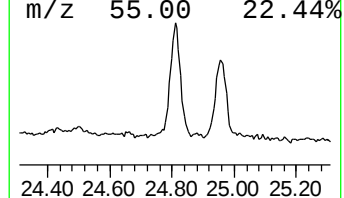
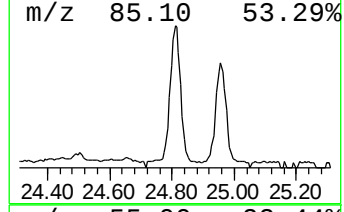
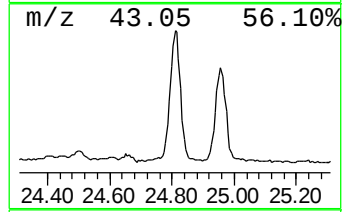
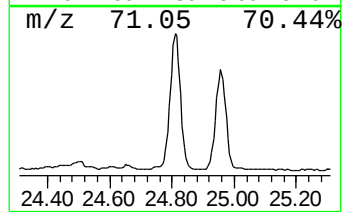
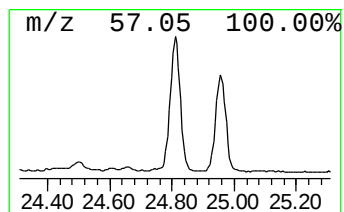
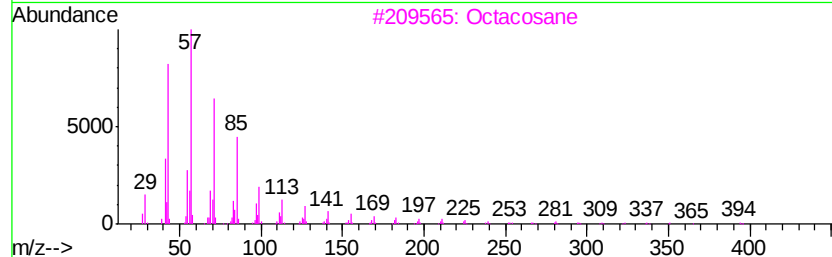
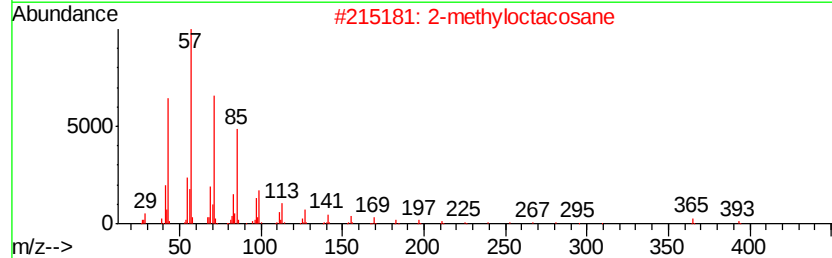
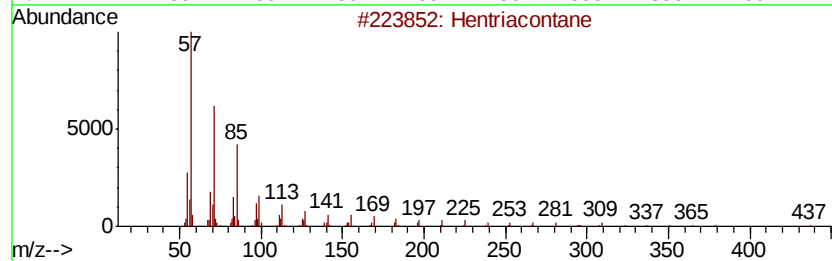
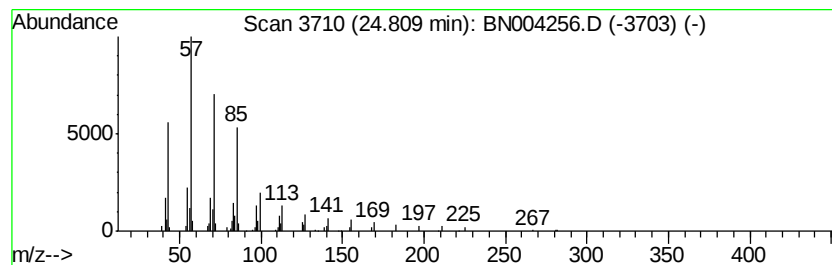
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.81	4.98 ng/ul	181645	Perylene-d12	23.73

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hentriacontane	437	C31H64	000630-04-6	94
2			2-methyloctacosane	408	C29H60	1000376-72-8	91
3			Octacosane	394	C28H58	000630-02-4	91
4			Triacontane	422	C30H62	000638-68-6	91
5			Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122718\
Data File : BN004256.D
Acq On : 28 Dec 2018 11:18
Operator : JU/SJ
Sample : J6541-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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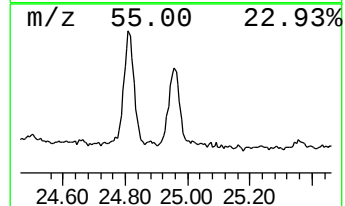
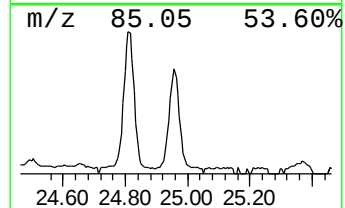
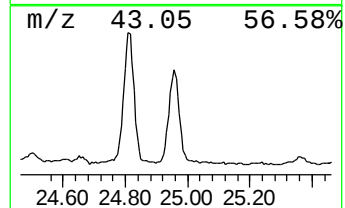
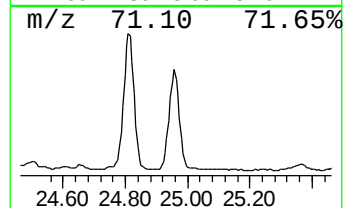
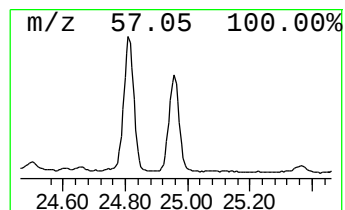
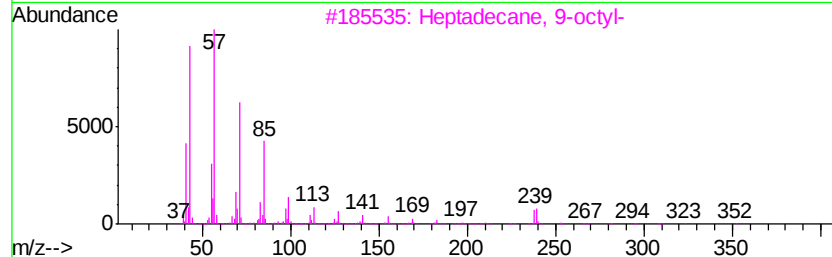
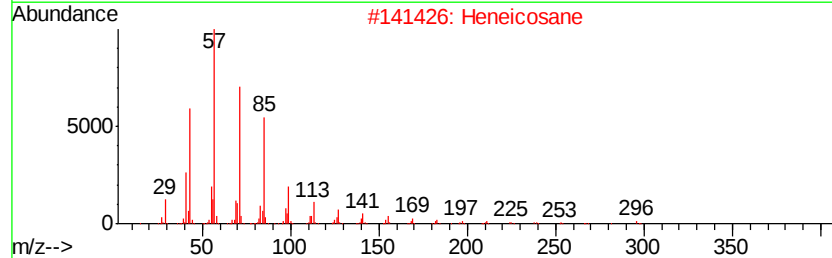
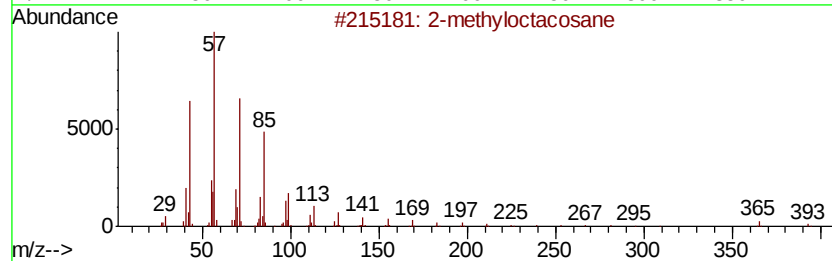
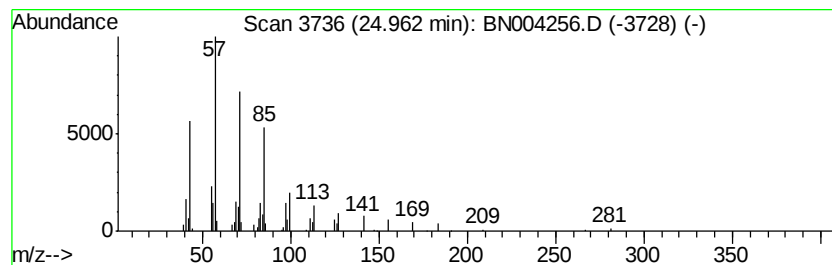
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.96	3.46 ng/ul	126114	Perylene-d12	23.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-methyloctacosane	408	C29H60	1000376-72-8	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4		triacontane	422	C30H62	000638-68-6	91
5		Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122718\
Data File : BN004256.D
Acq On : 28 Dec 2018 11:18
Operator : JU/SJ
Sample : J6541-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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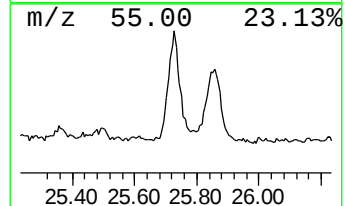
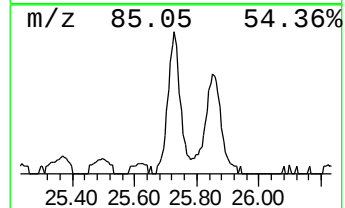
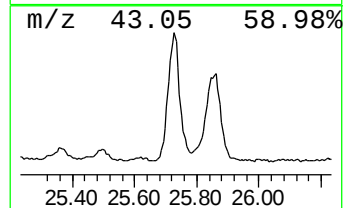
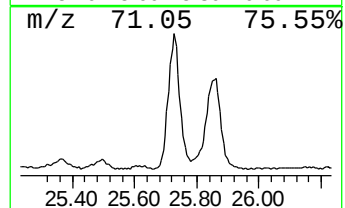
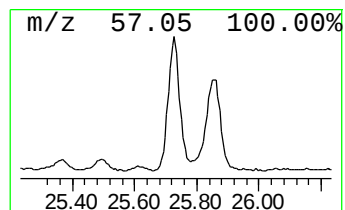
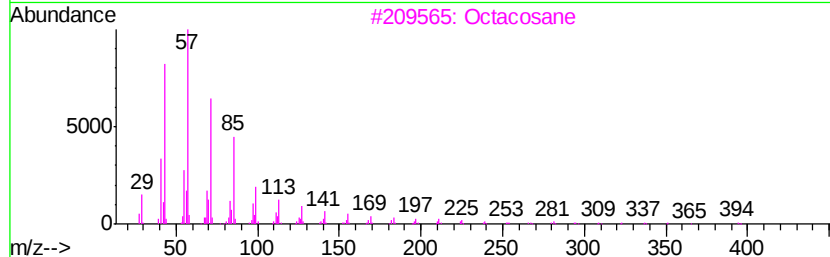
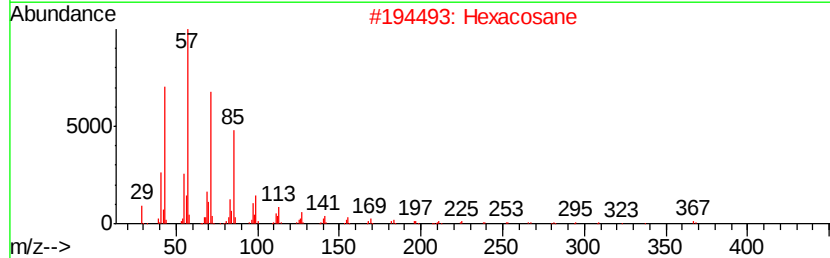
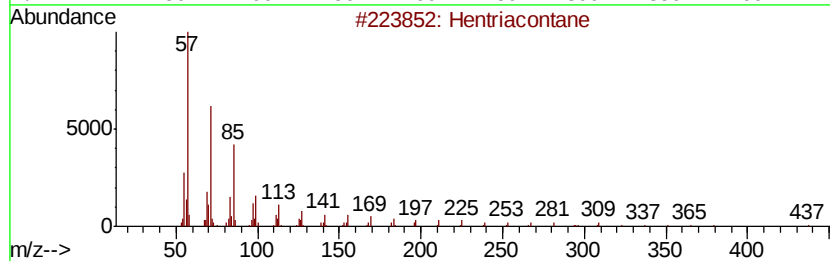
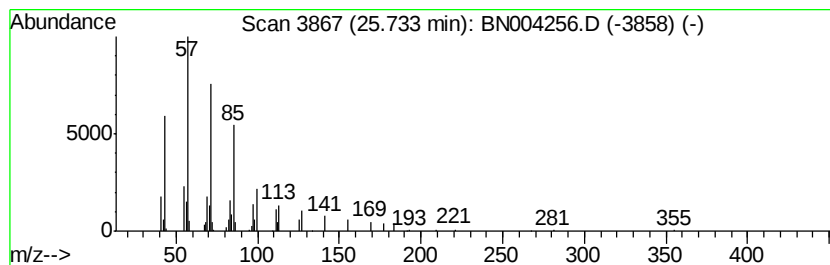
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.73	3.68 ng/ul	134247	Perylene-d12	23.73

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hentriacontane	437	C31H64	000630-04-6	94
2			Hexacosane	366	C26H54	000630-01-3	91
3			Octacosane	394	C28H58	000630-02-4	91
4			Tetratetracontane	619	C44H90	007098-22-8	91
5			Heptacosane	380	C27H56	000593-49-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122718\
Data File : BN004256.D
Acq On : 28 Dec 2018 11:18
Operator : JU/SJ
Sample : J6541-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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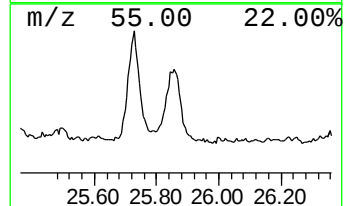
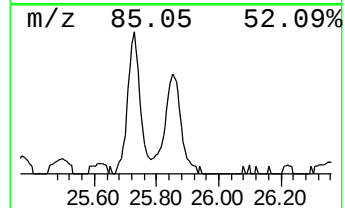
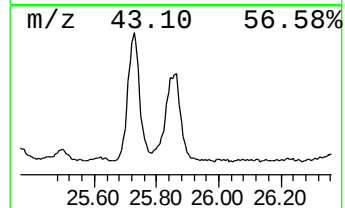
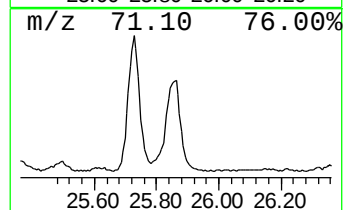
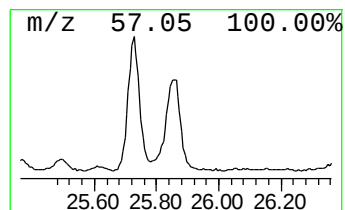
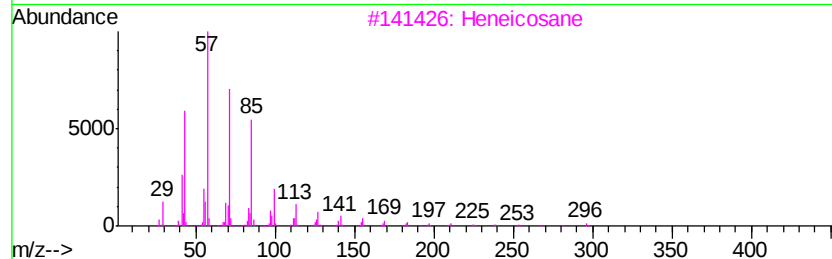
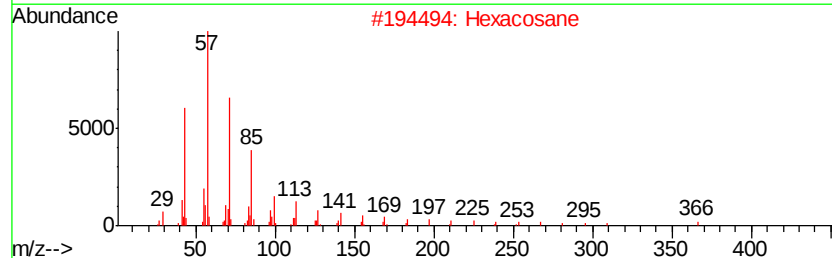
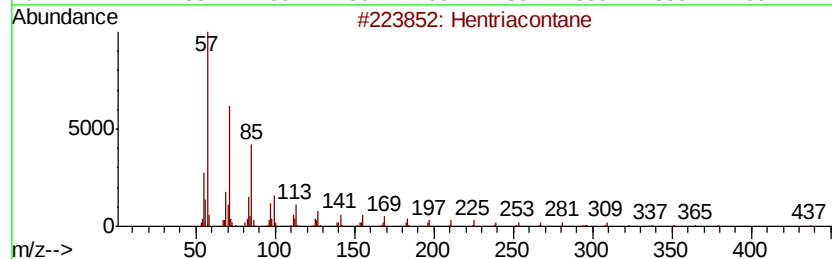
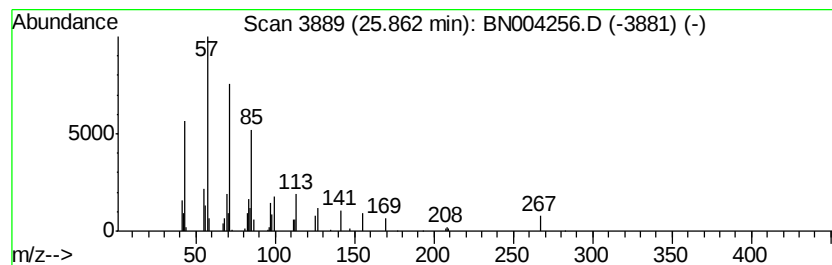
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.86	3.13 ng/ul	114188	Perylene-d12	23.73

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hentriacontane	437	C31H64	000630-04-6	91
2			Hexacosane	366	C26H54	000630-01-3	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			Heptacosane	380	C27H56	000593-49-7	91
5			Pentacosane	352	C25H52	000629-99-2	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122718\
Data File : BN004256.D
Acq On : 28 Dec 2018 11:18
Operator : JU/SJ
Sample : J6541-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F71

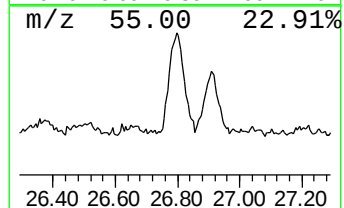
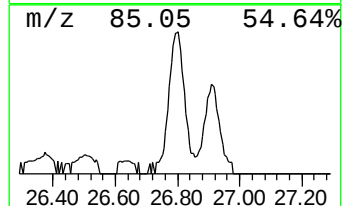
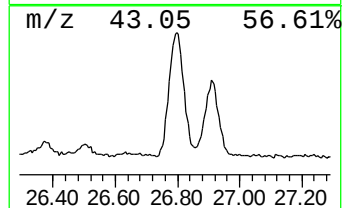
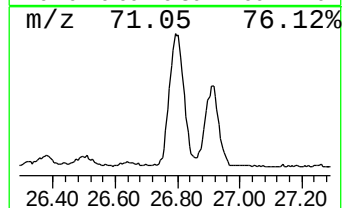
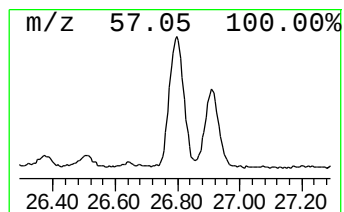
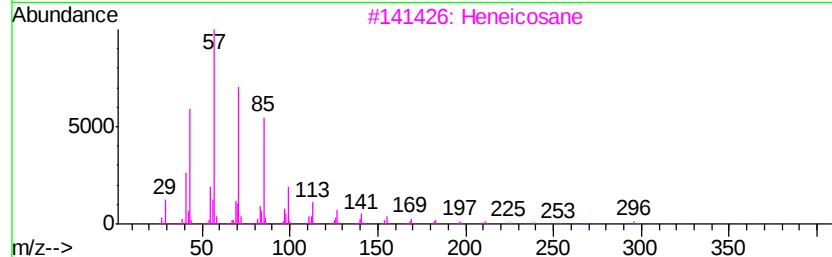
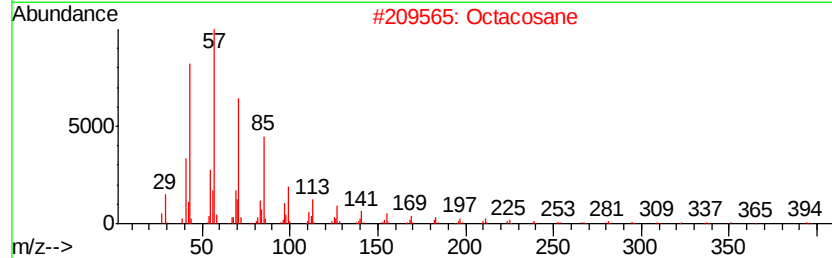
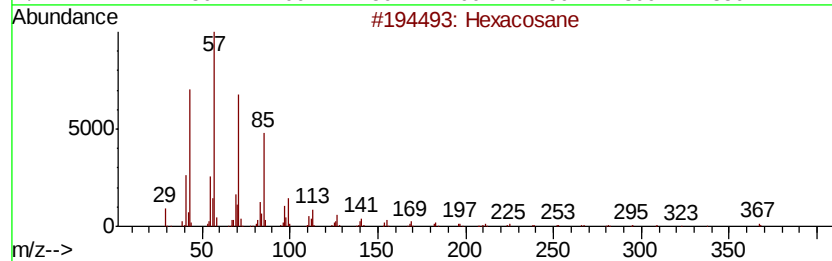
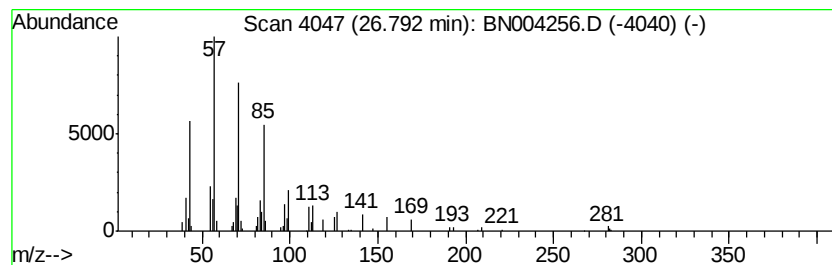
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.79	3.08 ng/ul	112188	Perylene-d12	23.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	91
2		Octacosane	394	C28H58	000630-02-4	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Hentriacontane	437	C31H64	000630-04-6	91
5		Heptacosane	380	C27H56	000593-49-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122718\
 Data File : BN004256.D
 Acq On : 28 Dec 2018 11:18
 Operator : JU/SJ
 Sample : J6541-08
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9F71

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,2,3-tr...	7.45	3.8	ng/ul	35637	1	7.82	189017	20.0
Mesitylene	7.92	3.3	ng/ul	31485	1	7.82	189017	20.0
Benzenethiol, 2-m...	8.83	2.8	ng/ul	26698	1	7.82	189017	20.0
Benzene, 2-ethyl-...	8.90	3.0	ng/ul	28228	1	7.82	189017	20.0
Phenol, 2,6-dimet...	9.24	15.2	ng/ul	251840	2	10.62	331198	20.0
Phenol, 2,5-dimet...	10.09	2.4	ng/ul	40246	2	10.62	331198	20.0
Phenol, 2-ethyl-5...	10.43	2.8	ng/ul	46706	2	10.62	331198	20.0
unknown-01	10.49	2.2	ng/ul	36070	2	10.62	331198	20.0
Benzene, 1-ethyl-...	11.15	20.1	ng/ul	332404	2	10.62	331198	20.0
Phenol, 3-ethyl-5...	11.44	9.1	ng/ul	150546	2	10.62	331198	20.0
1,5,5-Trimethyl-6...	11.48	2.2	ng/ul	36605	2	10.62	331198	20.0
Phenol, 2,4,6-tri...	11.63	3.9	ng/ul	64824	2	10.62	331198	20.0
Phenol, 2-(1-meth...	11.73	7.5	ng/ul	124145	2	10.62	331198	20.0
3-Methyl-4-isopro...	11.96	6.2	ng/ul	102928	2	10.62	331198	20.0
p-Cymen-7-ol	12.22	3.2	ng/ul	53198	2	10.62	331198	20.0
n-Hexadecanoic acid	18.07	4.4	ng/ul	122056	4	17.21	549230	20.0
(DEL) Alkane: Str...	21.07	2.6	ng/ul	96944	5	21.40	755271	20.0
(DEL) Alkane: Str...	21.51	2.0	ng/ul	77503	5	21.40	755271	20.0
(DEL) Alkane: Str...	21.95	2.4	ng/ul	92032	5	21.40	755271	20.0
(DEL) Alkane: Str...	22.43	3.7	ng/ul	139552	5	21.40	755271	20.0
(DEL) Alkane: Str...	22.70	2.6	ng/ul	95892	6	23.73	729559	20.0
(DEL) Alkane: Str...	22.94	3.9	ng/ul	141966	6	23.73	729559	20.0
(DEL) Alkane: Str...	23.33	4.2	ng/ul	154068	6	23.73	729559	20.0
(DEL) Alkane: Str...	23.53	4.6	ng/ul	166603	6	23.73	729559	20.0
(DEL) Alkane: Str...	24.02	5.3	ng/ul	193998	6	23.73	729559	20.0
(DEL) Alkane: Str...	24.19	4.0	ng/ul	144191	6	23.73	729559	20.0
(DEL) Alkane: Str...	24.81	5.0	ng/ul	181645	6	23.73	729559	20.0
(DEL) Alkane: Str...	24.96	3.5	ng/ul	126114	6	23.73	729559	20.0
(DEL) Alkane: Str...	25.73	3.7	ng/ul	134247	6	23.73	729559	20.0
(DEL) Alkane: Str...	25.86	3.1	ng/ul	114188	6	23.73	729559	20.0
(DEL) Alkane: Str...	26.79	3.1	ng/ul	112188	6	23.73	729559	20.0