

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121119\
 Data File : BM024041.D
 Acq On : 11 Dec 2019 19:40
 Operator : JU
 Sample : K6088-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0BM9

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 0.1 % 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_M\METHODS\SOM-EPA-BM112719MA.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	3.646	124	129	136	rVV2	59912	105712	1.43%	0.097%
2	4.634	292	297	305	rVV2	63513	128079	1.73%	0.117%
3	5.516	440	447	452	rBV3	55427	98897	1.33%	0.091%
4	6.663	636	642	657	rVB	1050868	1940600	26.16%	1.777%
5	6.828	664	670	686	rBV	868409	1504428	20.28%	1.377%
6	7.010	695	701	714	rVV	1181258	1916403	25.84%	1.755%
7	7.116	714	719	728	rVB3	62879	130291	1.76%	0.119%
8	7.475	772	780	790	rBV	1507958	2441535	32.92%	2.236%
9	8.192	896	902	915	rVV	1346218	2287276	30.84%	2.094%
10	8.304	917	921	926	rVV3	52519	108711	1.47%	0.100%
11	8.628	969	976	985	rVV	1066202	1823906	24.59%	1.670%
12	8.704	985	989	998	rVV2	69065	125197	1.69%	0.115%
13	9.345	1091	1098	1111	rBV	849015	1521243	20.51%	1.393%
14	9.880	1181	1189	1200	rBV	1342236	2375796	32.03%	2.175%
15	10.116	1222	1229	1243	rBV	679179	1149509	15.50%	1.053%
16	10.245	1243	1251	1256	rBV	2247443	3730996	50.30%	3.416%
17	10.292	1256	1259	1267	rVB	168623	286864	3.87%	0.263%
18	10.398	1267	1277	1295	rBV	754433	1629962	21.98%	1.492%
19	10.628	1310	1316	1324	rBV	259862	449879	6.07%	0.412%
20	11.292	1423	1429	1437	rVV2	90172	158378	2.14%	0.145%
21	11.698	1489	1498	1507	rBV	110805	189620	2.56%	0.174%
22	11.922	1528	1536	1544	rVB	192895	334991	4.52%	0.307%
23	12.145	1568	1574	1581	rVV	135644	228447	3.08%	0.209%
24	12.674	1660	1664	1669	rVV	64580	101431	1.37%	0.093%
25	12.921	1701	1706	1710	rVV2	72696	118895	1.60%	0.109%
26	12.969	1710	1714	1722	rVB2	179966	294350	3.97%	0.270%
27	13.292	1763	1769	1770	rBV	82608	104239	1.41%	0.095%
28	13.451	1791	1796	1801	rVV2	153949	265357	3.58%	0.243%
29	13.510	1801	1806	1809	rVV	120630	178421	2.41%	0.163%
30	13.557	1809	1814	1818	rVV	2695240	3703826	49.94%	3.391%
31	13.604	1818	1822	1827	rVV	918594	1304163	17.58%	1.194%
32	13.639	1827	1828	1832	rVB	102946	85511	1.15%	0.078%
33	13.686	1832	1836	1840	rBV2	103165	152639	2.06%	0.140%
34	13.821	1853	1859	1875	rVV	3153478	4748884	64.03%	4.348%

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 Title : SVOA CALIBRATION

35	14.063	1892	1900	1904	rBV	195774	254230	3.43%	0.233%
36	14.133	1904	1912	1919	rBV	3457622	5124309	69.09%	4.692%
37	14.198	1919	1923	1927	rBV2	101228	145717	1.96%	0.133%
38	14.368	1943	1952	1962	rBV2	566131	1195749	16.12%	1.095%
39	14.539	1972	1981	1986	rBV2	238299	473670	6.39%	0.434%
40	14.580	1986	1988	1992	rVV3	105570	159697	2.15%	0.146%
41	14.621	1992	1995	2002	rVB	100974	144321	1.95%	0.132%
42	14.686	2002	2006	2011	rVB3	65011	92295	1.24%	0.085%
43	14.768	2014	2020	2024	rBV2	102245	195947	2.64%	0.179%
44	14.815	2024	2028	2033	rVB	96770	134712	1.82%	0.123%
45	14.933	2041	2048	2051	rBV2	114267	203657	2.75%	0.186%
46	14.963	2051	2053	2059	rVB3	50932	83444	1.13%	0.076%
47	15.021	2059	2063	2068	rVB	225120	268492	3.62%	0.246%
48	15.133	2077	2082	2088	rVV	4093781	5797508	78.16%	5.308%
49	15.186	2088	2091	2097	rVV2	216914	339422	4.58%	0.311%
50	15.280	2102	2107	2119	rVV	955406	1427832	19.25%	1.307%
51	15.433	2126	2133	2137	rVB4	74116	145489	1.96%	0.133%
52	15.492	2137	2143	2153	rVB2	125100	265682	3.58%	0.243%
53	15.639	2161	2168	2175	rVB5	113837	264323	3.56%	0.242%
54	15.721	2176	2182	2190	rVB4	77415	160533	2.16%	0.147%
55	15.886	2204	2210	2212	rBV2	315340	432058	5.83%	0.396%
56	15.910	2212	2214	2220	rVB	266858	340289	4.59%	0.312%
57	16.251	2269	2272	2276	rVB	78202	98577	1.33%	0.090%
58	16.433	2299	2303	2306	rBV2	85655	133862	1.80%	0.123%
59	16.557	2319	2324	2331	rBV3	108133	188893	2.55%	0.173%
60	16.627	2332	2336	2341	rBV2	99473	190634	2.57%	0.175%
61	16.680	2341	2345	2348	rBV	281922	349300	4.71%	0.320%
62	16.886	2374	2380	2385	rBV	3844337	5505088	74.22%	5.041%
63	16.927	2385	2387	2392	rVV	673318	848336	11.44%	0.777%
64	16.986	2392	2397	2409	rVV	4148390	6020639	81.17%	5.513%
65	17.086	2410	2414	2419	rVV3	68354	134621	1.81%	0.123%
66	17.304	2447	2451	2454	rBV2	75649	112083	1.51%	0.103%
67	17.415	2466	2470	2475	rBV	268847	322741	4.35%	0.296%
68	17.768	2526	2530	2533	rBV	205089	261024	3.52%	0.239%
69	17.815	2533	2538	2547	rVV	937301	1354589	18.26%	1.240%
70	17.951	2558	2561	2566	rVV2	204320	321202	4.33%	0.294%
71	17.998	2566	2569	2575	rVB	215791	290449	3.92%	0.266%

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72	18.109	2585	2588	2593	rVB	258531	313648	4.23%	0.287%
73	18.274	2613	2616	2621	rVB	156030	200636	2.71%	0.184%
74	18.574	2664	2667	2671	rBV2	110148	151284	2.04%	0.139%
75	18.692	2684	2687	2692	rBV	235916	347039	4.68%	0.318%
76	18.750	2693	2697	2701	rBV	342127	456048	6.15%	0.418%
77	18.827	2706	2710	2720	rVB6	240630	438462	5.91%	0.401%
78	18.956	2728	2732	2741	rVB	1075996	1486609	20.04%	1.361%
79	19.109	2754	2758	2763	rBV2	477901	654965	8.83%	0.600%
80	19.292	2784	2789	2805	rBV2	4330004	7417206	100.00%	6.791%
81	19.686	2853	2856	2861	rVB3	333663	403394	5.44%	0.369%
82	19.827	2876	2880	2885	rVB2	1030671	1250422	16.86%	1.145%
83	19.880	2886	2889	2894	rVB	277122	308926	4.16%	0.283%
84	20.109	2924	2928	2933	rBV2	803309	1032821	13.92%	0.946%
85	20.162	2934	2937	2943	rVB4	198574	271294	3.66%	0.248%
86	20.262	2950	2954	2960	rVB5	357703	549921	7.41%	0.504%
87	20.374	2971	2973	2976	rBV	198555	175640	2.37%	0.161%
88	20.421	2979	2981	2987	rVB	432581	488065	6.58%	0.447%
89	20.574	3003	3007	3014	rVB2	553390	747863	10.08%	0.685%
90	20.633	3015	3017	3021	rVB3	201930	201254	2.71%	0.184%
91	20.839	3048	3052	3057	rBV	1249053	1495040	20.16%	1.369%
92	21.097	3090	3096	3099	rBV2	3753757	5463155	73.66%	5.002%
93	21.127	3099	3101	3112	rVB	1403040	1770791	23.87%	1.621%
94	21.280	3124	3127	3131	rVB	405813	423885	5.71%	0.388%
95	21.697	3195	3198	3207	rVB2	547969	693910	9.36%	0.635%
96	22.139	3270	3273	3280	rVB	660009	806530	10.87%	0.738%
97	23.103	3431	3437	3441	rBV	2898624	4918605	66.31%	4.504%
98	23.150	3442	3445	3452	rVB2	935965	1513742	20.41%	1.386%
99	23.233	3453	3459	3466	rBV	2708558	4718548	63.62%	4.320%
100	23.762	3545	3549	3557	rVB	571279	1009317	13.61%	0.924%

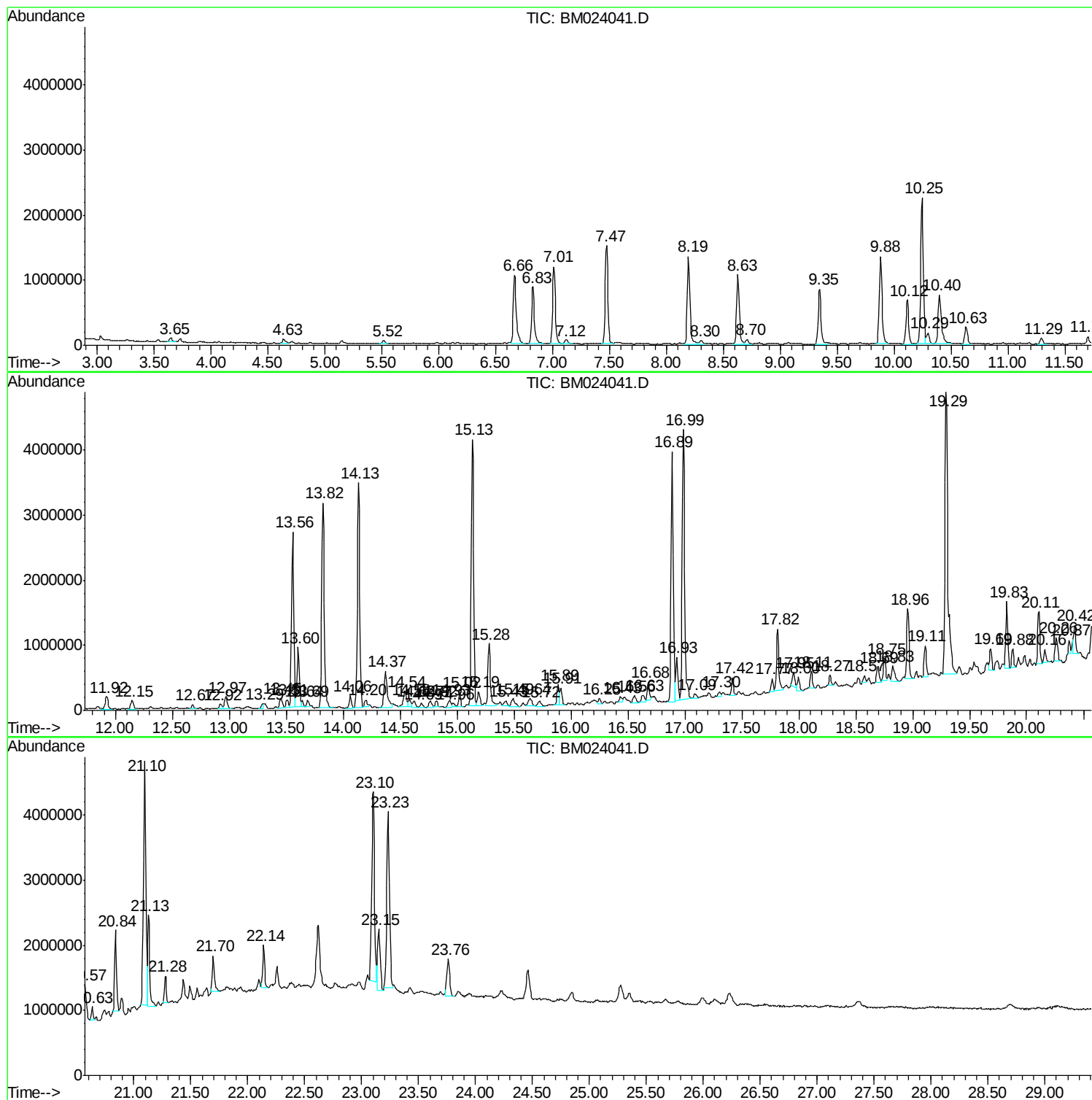
Sum of corrected areas: 109214870

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION

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



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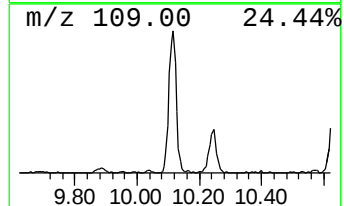
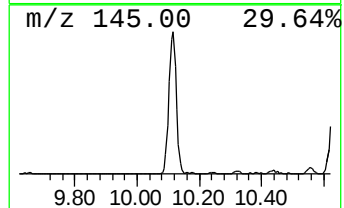
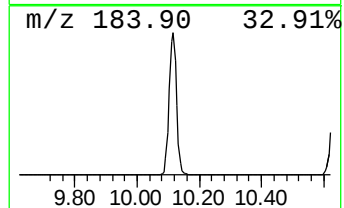
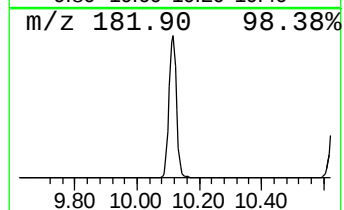
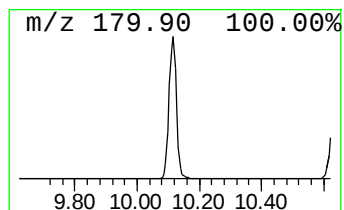
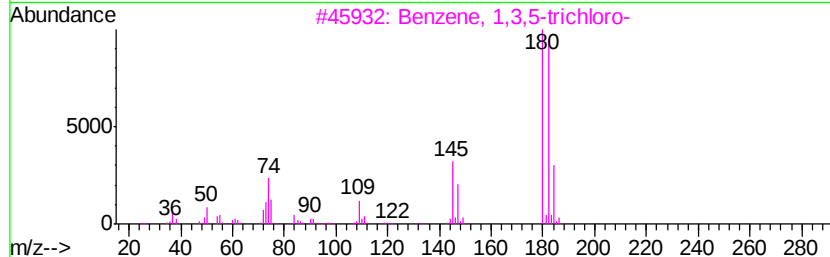
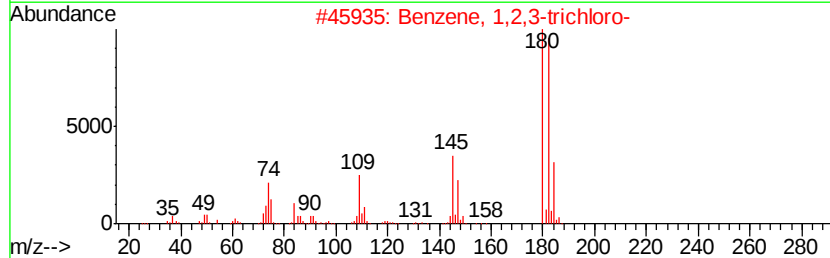
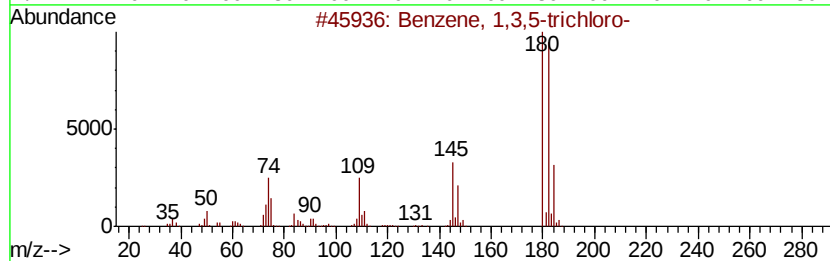
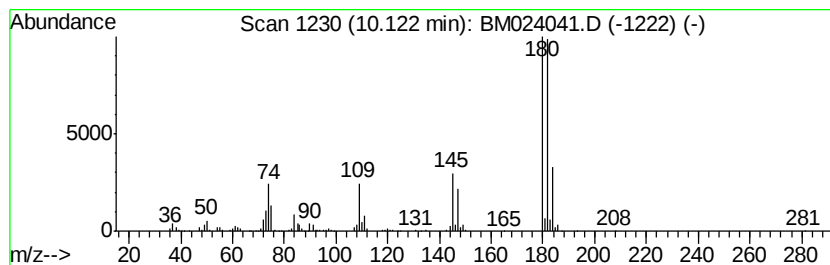
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, 1,3,5-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.12	6.16 ng/ul	1149510	Napthalene-d8	10.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
2		Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
3		Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
4		Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
5		Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98



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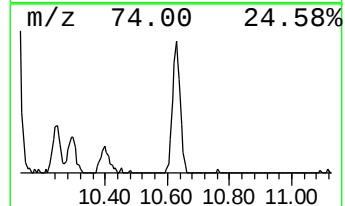
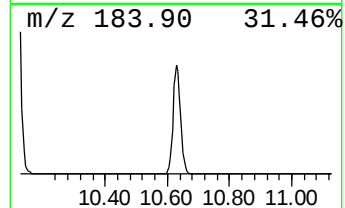
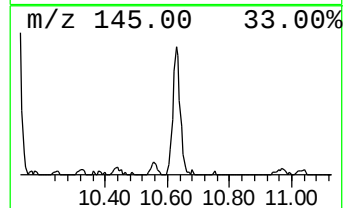
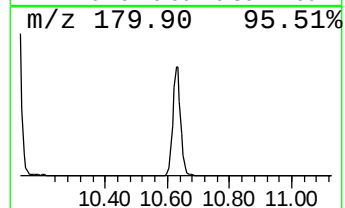
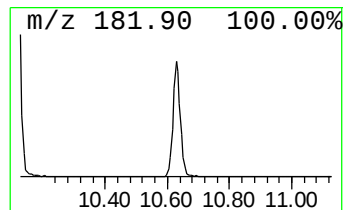
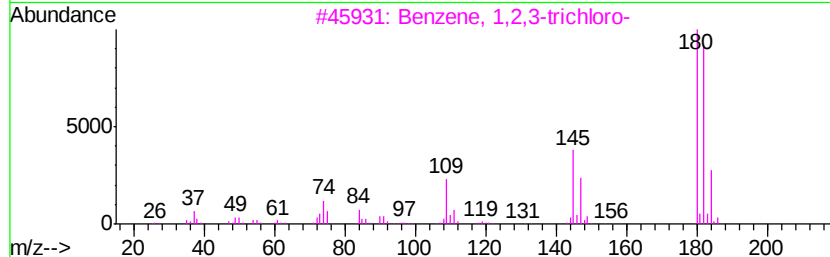
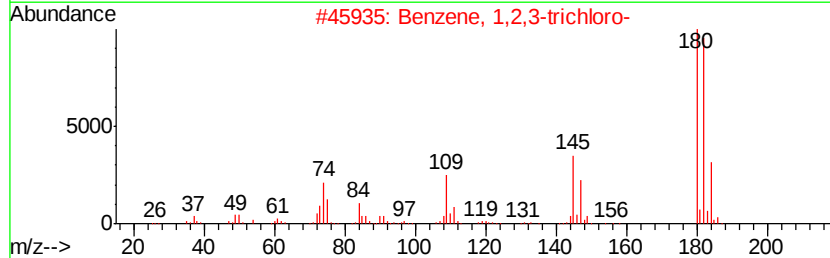
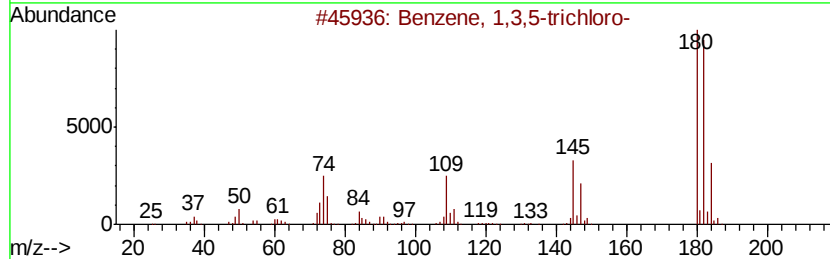
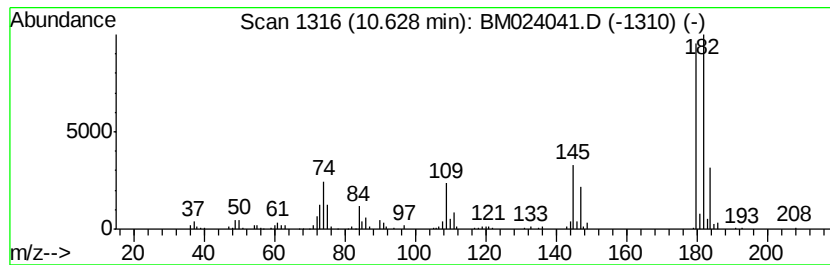
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, 1,2,3-trichloro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.63	2.41 ng/ul	449879	Naphthalene-d8	10.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
2		Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
3		Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
4		Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97
5		Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	97



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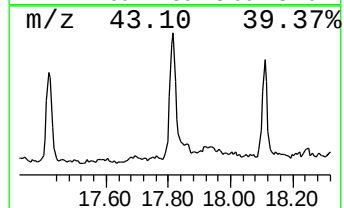
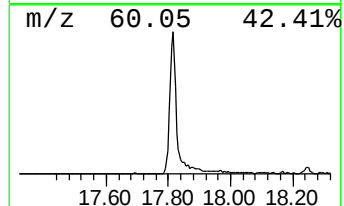
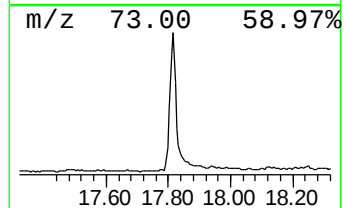
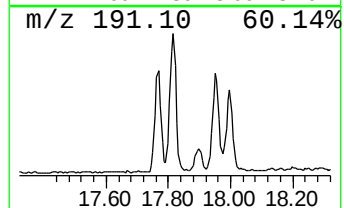
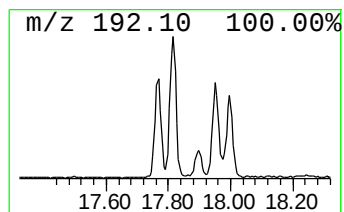
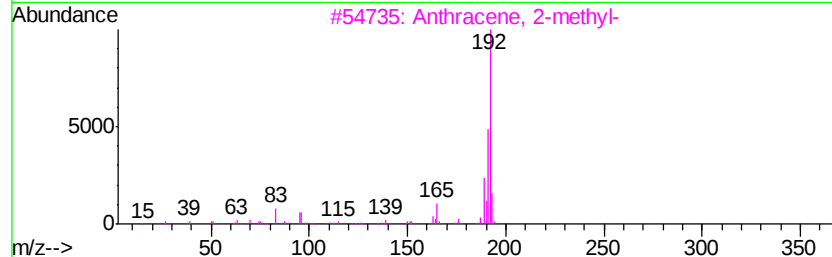
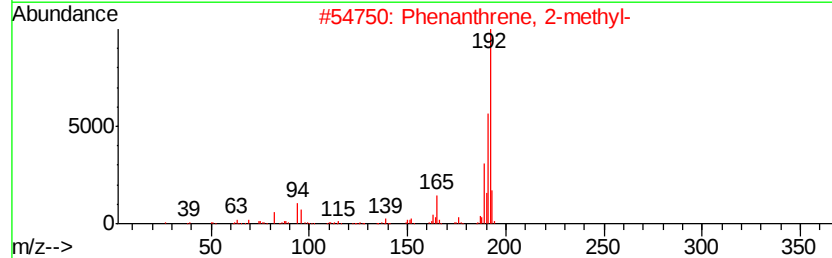
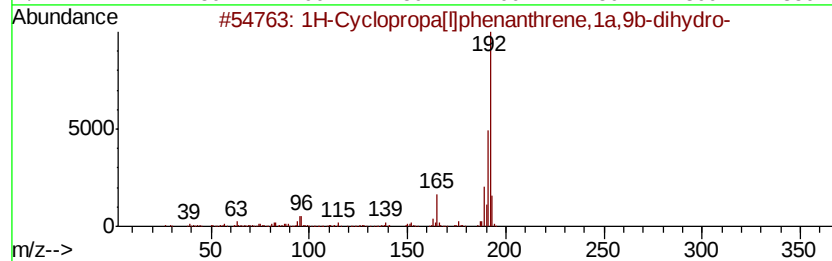
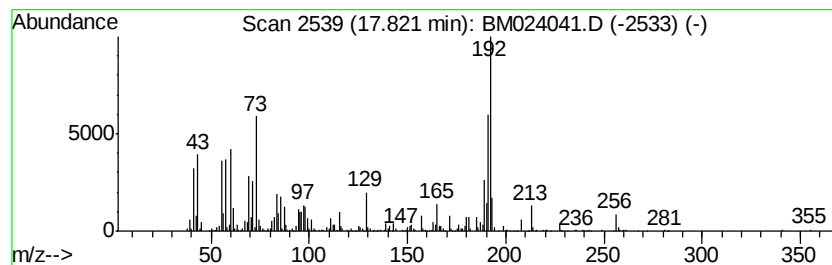
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1H-Cyclopropa[l]phenanthren... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.82	4.92 ng/ul	1354590	Phenanthrene-d10	16.89

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Cyclopropa[l]phenanthrene, 1a, ...	192	C15H12	000949-41-7	96
2		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
3		Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
4		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
5		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	92



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Data File : BM024041.D
Acq On : 11 Dec 2019 19:40
Operator : JU
Sample : K6088-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampled :
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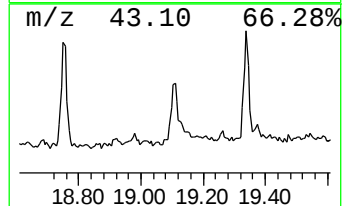
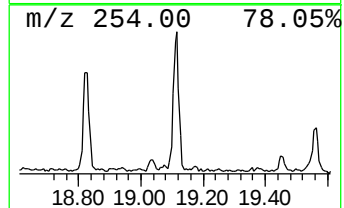
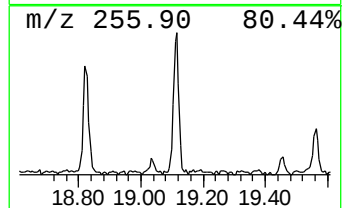
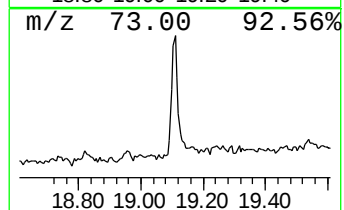
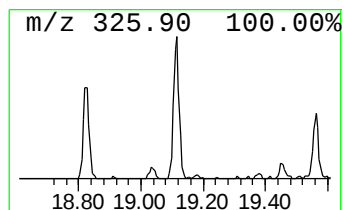
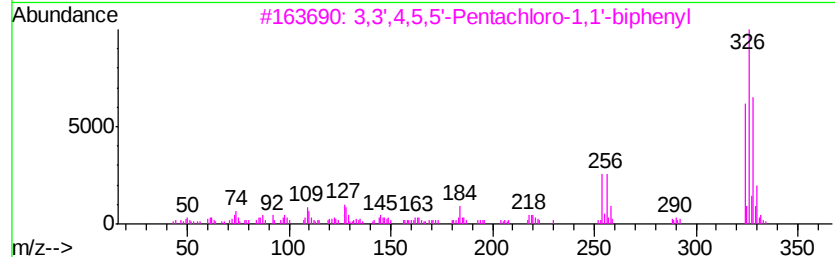
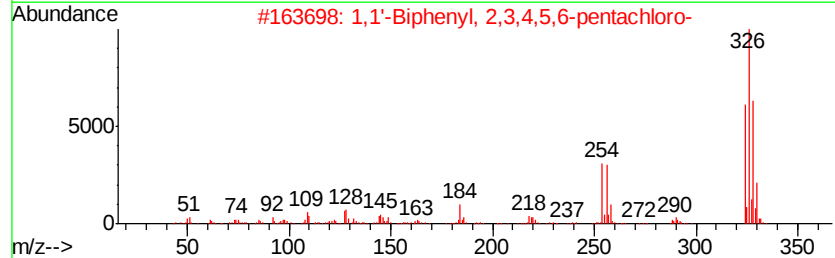
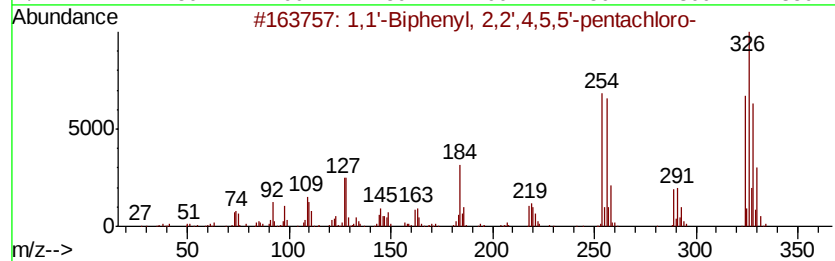
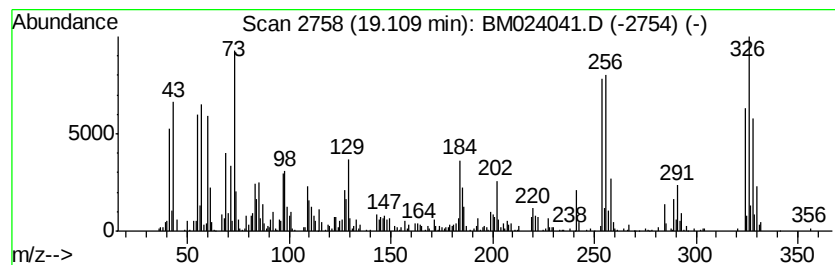
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 1,1'-Biphenyl, 2,2',4,5,5'-... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.11	2.40 ng/ul	654965	Chrysene-d12	21.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,2',4,5,5'-penta...	324	C12H5Cl5	037680-73-2	99
2		1,1'-Biphenyl, 2,3,4,5,6-pentach...	324	C12H5Cl5	018259-05-7	99
3		3,3',4,5,5'-Pentachloro-1,1'-bip...	324	C12H5Cl5	039635-33-1	99
4		1,1'-Biphenyl, 2,2',4,6,6'-Penta...	324	C12H5Cl5	056558-16-8	99
5		1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121119\
Data File : BM024041.D
Acq On : 11 Dec 2019 19:40
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Sample : K6088-03
Misc :
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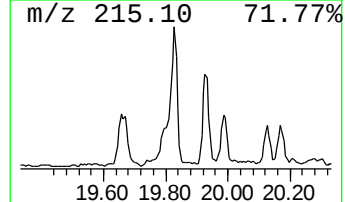
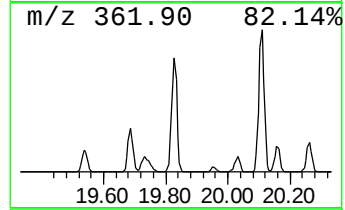
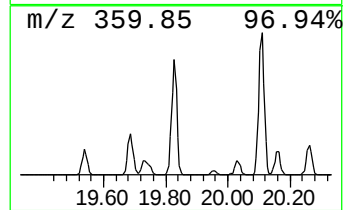
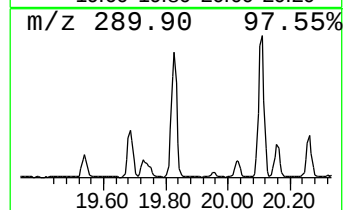
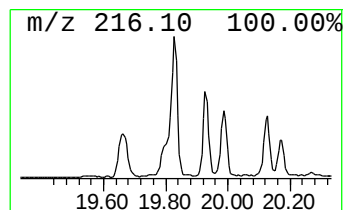
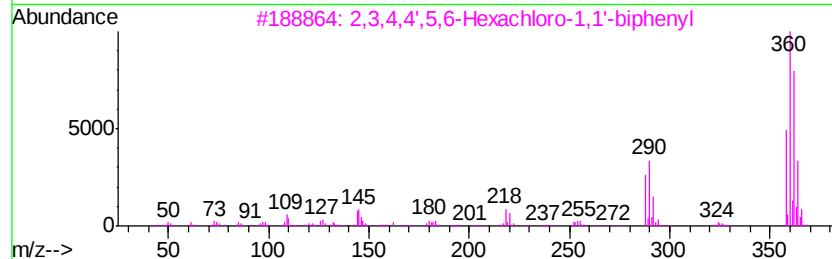
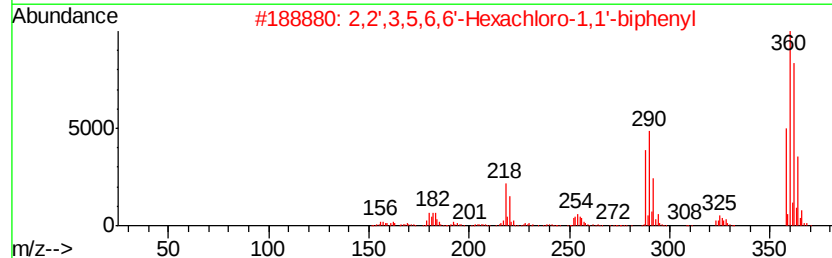
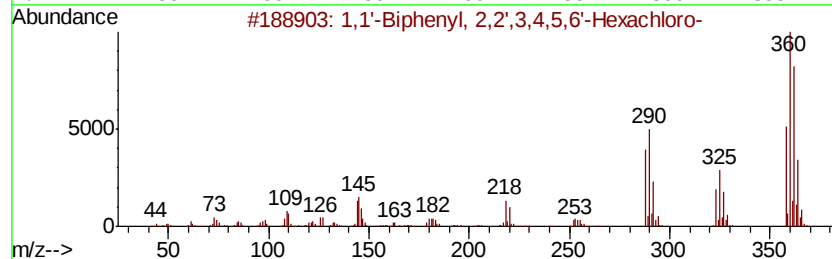
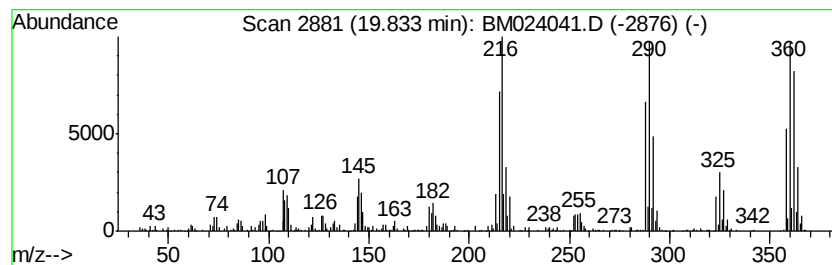
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 1,1'-Biphenyl, 2,2',3,4,5,6... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.83	4.58 ng/ul	1250420	Chrysene-d12	21.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,2',3,4,5,6'-Hex...	358	C12H4Cl6	068194-15-0	99
2		2,2',3,5,6,6'-Hexachloro-1,1'-bi...	358	C12H4Cl6	068194-09-2	99
3		2,3,4,4',5,6-Hexachloro-1,1'-bip...	358	C12H4Cl6	041411-63-6	99
4		1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	99
5		2,3,3',4,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-43-8	99



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Misc :
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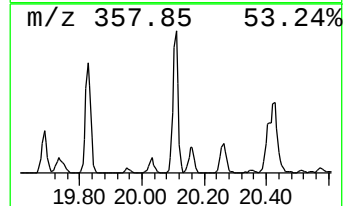
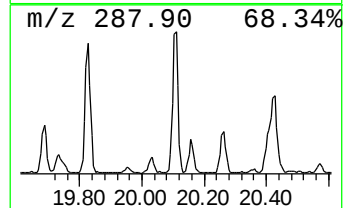
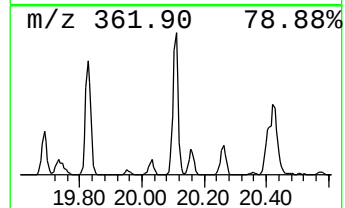
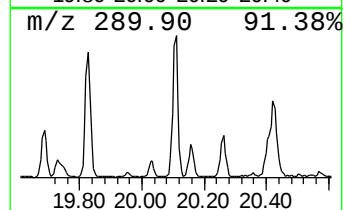
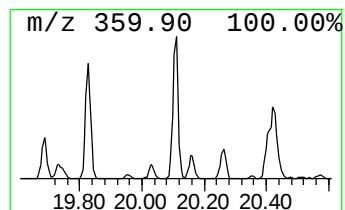
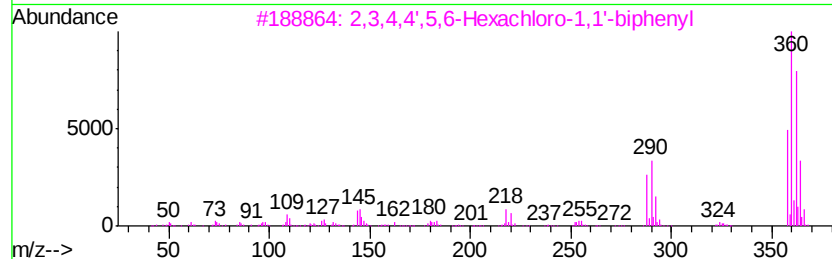
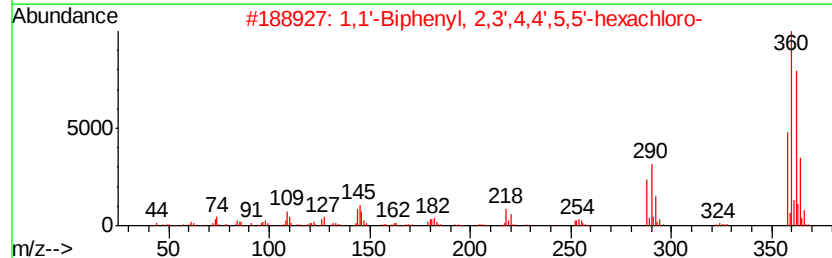
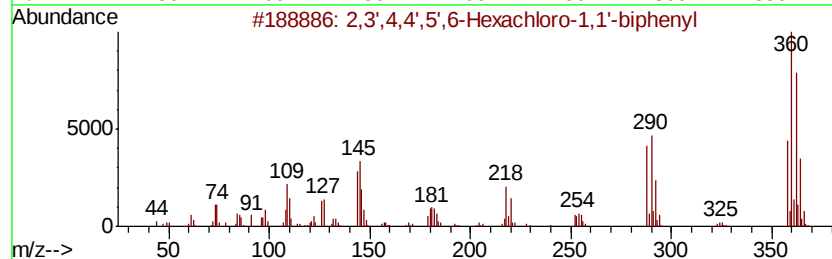
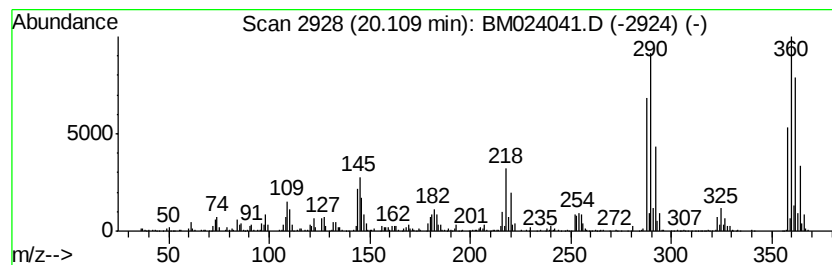
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 2,3',4,4',5',6-Hexachloro-1... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.11	3.78 ng/ul	1032820	Chrysene-d12	21.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3',4,4',5',6-Hexachloro-1,1'-b...	358	C12H4Cl6	059291-65-5	99		
2	1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	99		
3	2,3,4,4',5,6-Hexachloro-1,1'-bip...	358	C12H4Cl6	041411-63-6	99		
4	2,3,3',4,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-43-8	99		
5	2,3,3',4,5,5'-Hexachloro-1,1'-bi...	358	C12H4Cl6	039635-35-3	99		



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121119\
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Sample : K6088-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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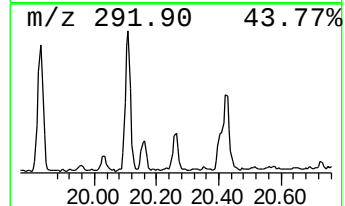
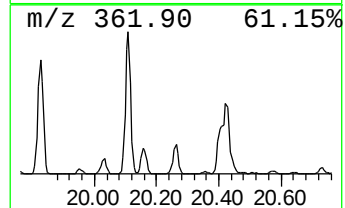
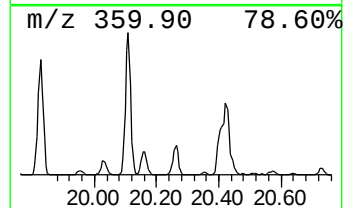
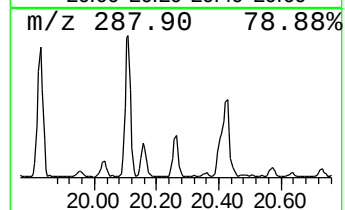
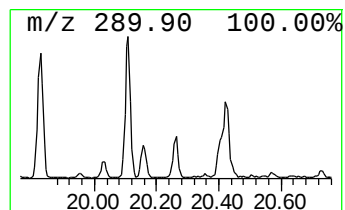
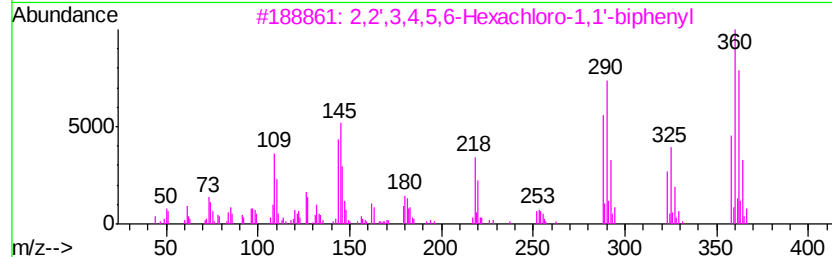
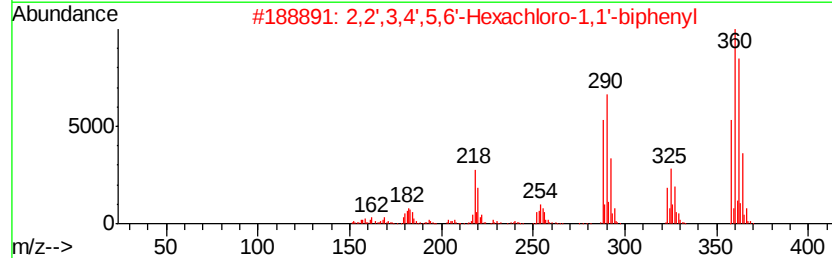
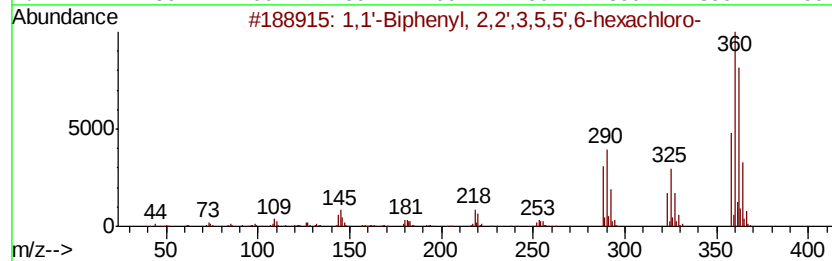
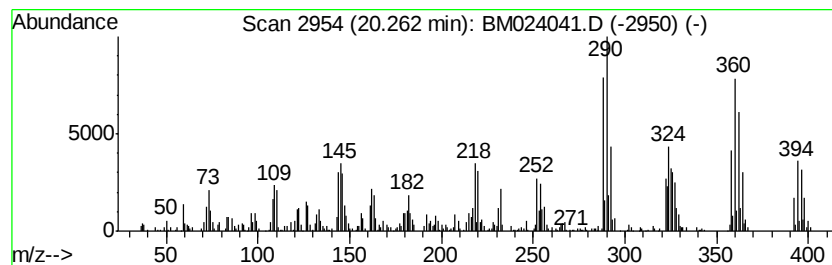
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 1,1'-Biphenyl, 2,2',3,5,5',... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.26	2.01 ng/ul	549921	Chrysene-d12	21.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,2',3,5,5',6-hex...	358	C12H4Cl6	052663-63-5	99
2		2,2',3,4',5,6'-Hexachloro-1,1'-b...	358	C12H4Cl6	074472-41-6	99
3		2,2',3,4,5,6-Hexachloro-1,1'-bip...	358	C12H4Cl6	041411-61-4	99
4		2,2',3,4',5,6-Hexachloro-1,1'-bi...	358	C12H4Cl6	068194-13-8	99
5		1,1'-Biphenyl, 2,2',3,3',4,4'-he...	358	C12H4Cl6	038380-07-3	99



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121119\
Data File : BM024041.D
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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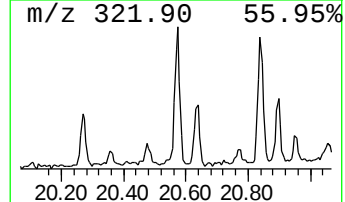
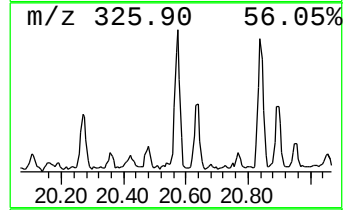
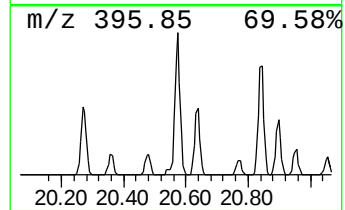
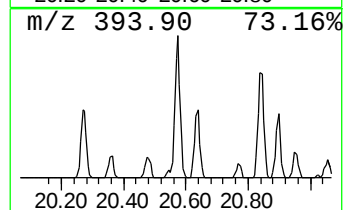
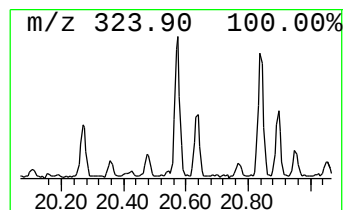
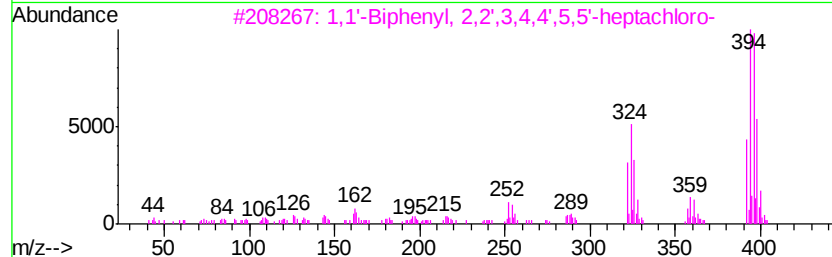
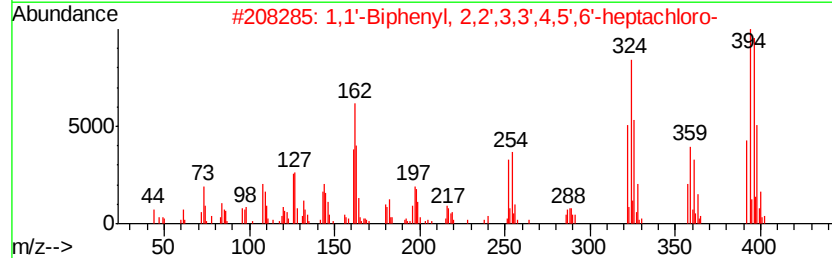
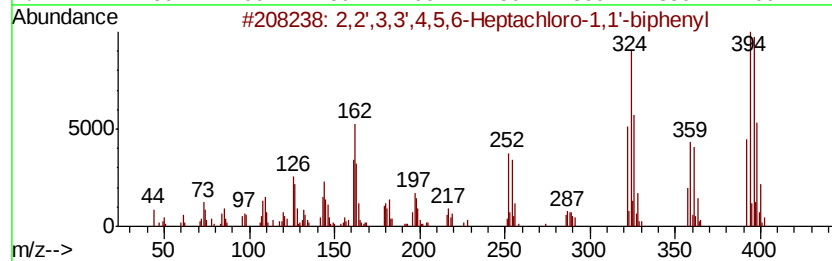
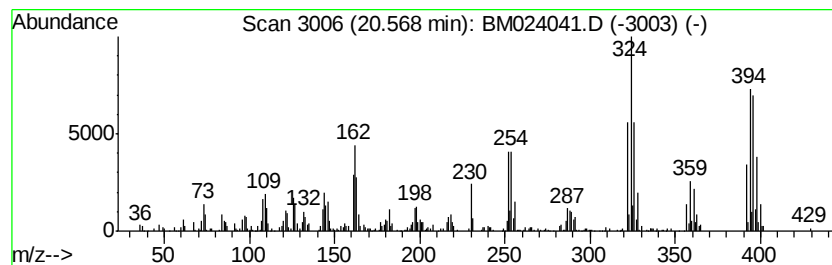
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 2,2',3,3',4,5,6-Heptachloro... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.57	2.74 ng/ul	747863	Chrysene-d12	21.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,2',3,3',4,5,6-Heptachloro-1,1'...	392	C12H3Cl7	068194-16-1	99
2		1,1'-Biphenyl, 2,2',3,3',4,5',6'...	392	C12H3Cl7	052663-70-4	99
3		1,1'-Biphenyl, 2,2',3,4,4',5,5'...	392	C12H3Cl7	035065-29-3	99
4		1,1'-Biphenyl, 2,2',3,4,4',5,6'...	392	C12H3Cl7	060145-23-5	99
5		1,1'-Biphenyl, 2,2',3,4,5,6,6'-H...	392	C12H3Cl7	074472-49-4	99



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Misc :
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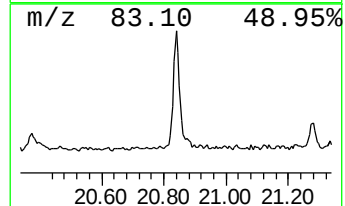
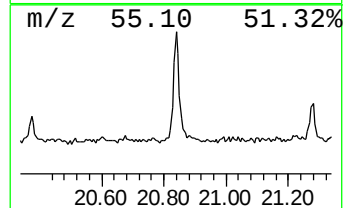
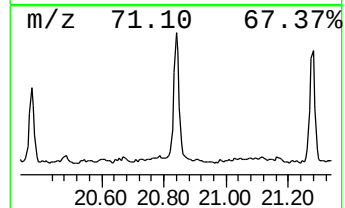
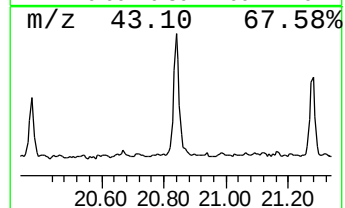
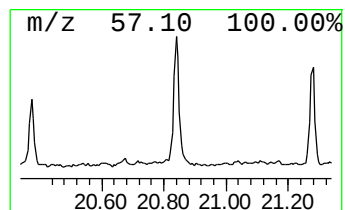
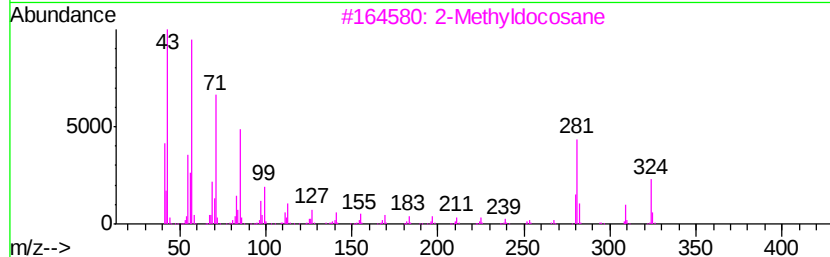
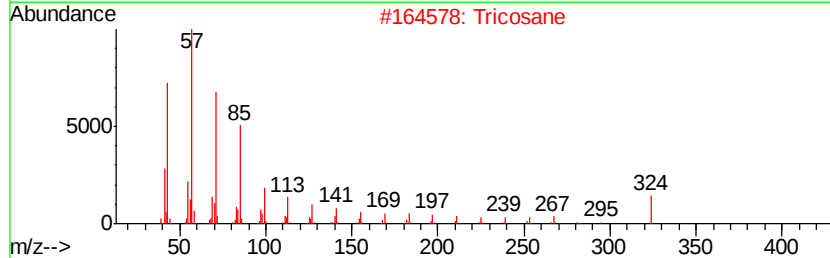
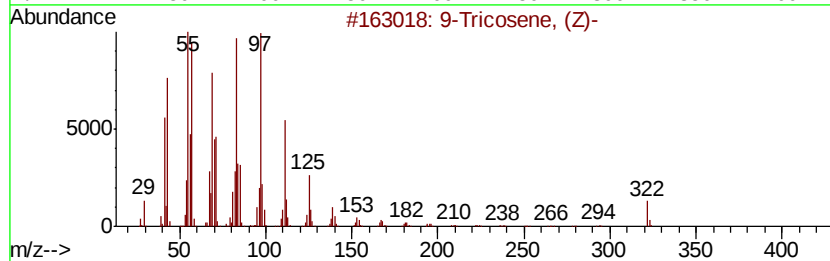
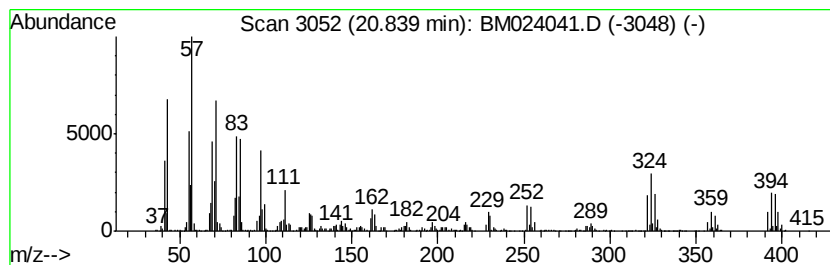
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Cyclic20.84 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.84	5.47 ng/ul	1495040	Chrysene-d12	21.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Tricosene, (Z)-	322	C23H46	027519-02-4	20	
2	Tricosane	324	C23H48	000638-67-5	14	
3	2-Methyldocosane	324	C23H48	001560-81-2	12	
4	9-Tricosene, (Z)-	322	C23H46	027519-02-4	11	
5	9-Tricosene, (Z)-	322	C23H46	027519-02-4	10	



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121119\
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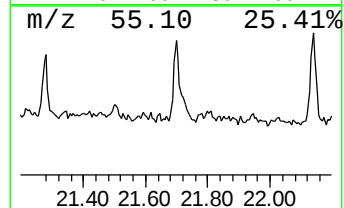
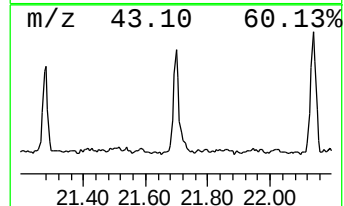
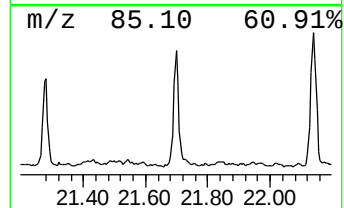
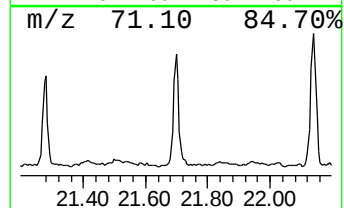
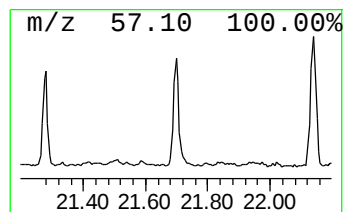
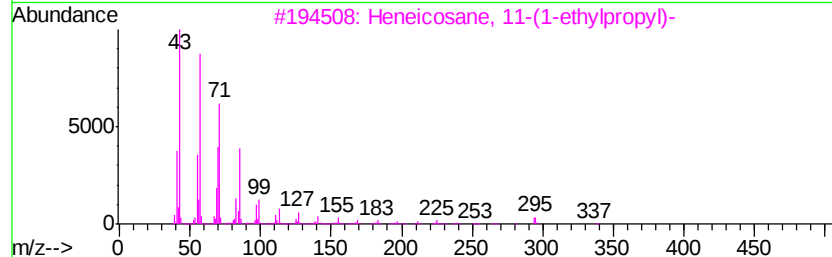
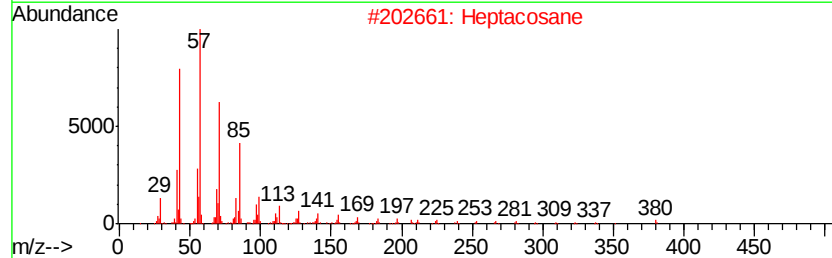
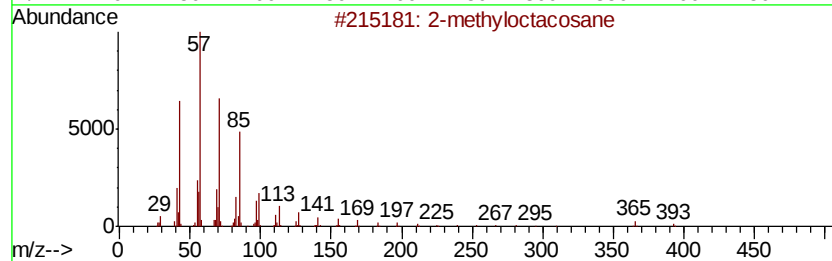
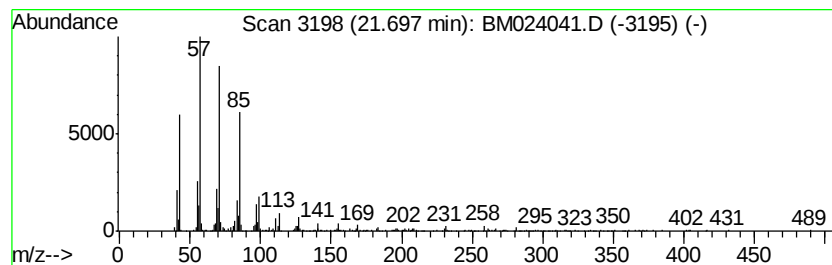
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.70	2.54 ng/ul	693910	Chrysene-d12	21.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-methyloctacosane	408	C29H60	1000376-72-8	91
2			Heptacosane	380	C27H56	000593-49-7	91
3			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	90
4			triacontane	422	C30H62	000638-68-6	90
5			Tetradecane	198	C14H30	000629-59-4	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121119\
Data File : BM024041.D
Acq On : 11 Dec 2019 19:40
Operator : JU
Sample : K6088-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BM9

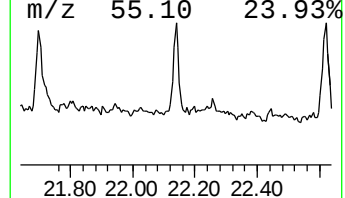
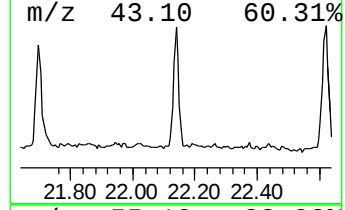
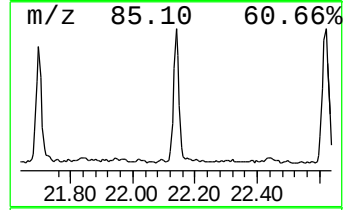
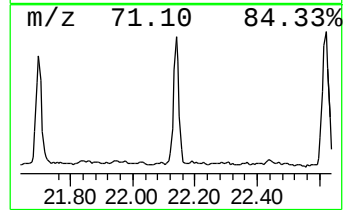
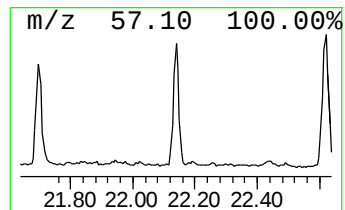
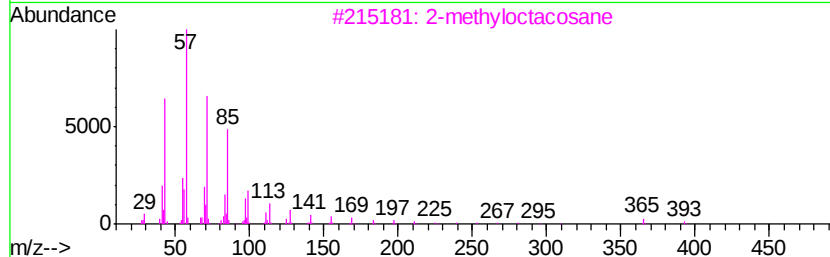
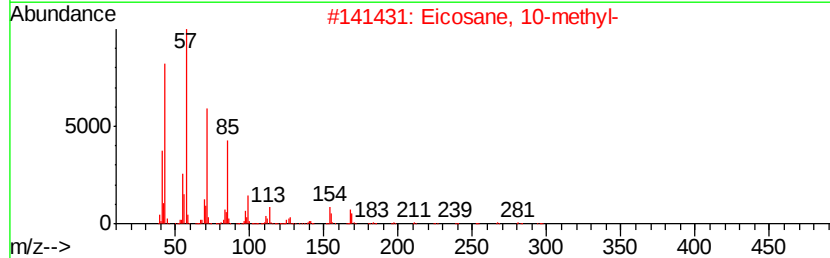
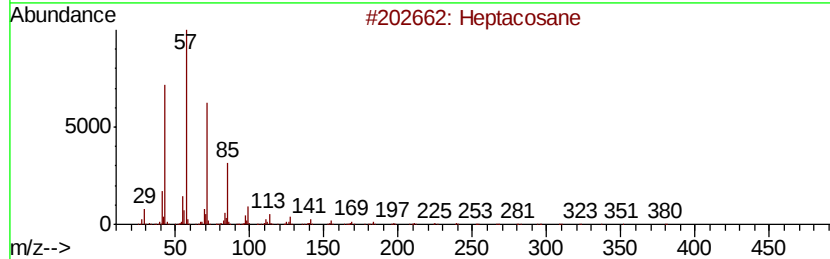
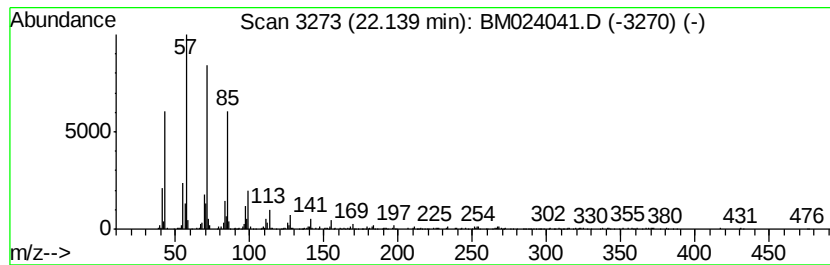
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.14	2.95 ng/ul	806530	Chrysene-d12	21.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	95
2		Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
3		2-methyloctacosane	408	C29H60	1000376-72-8	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121119\
Data File : BM024041.D
Acq On : 11 Dec 2019 19:40
Operator : JU
Sample : K6088-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BM9

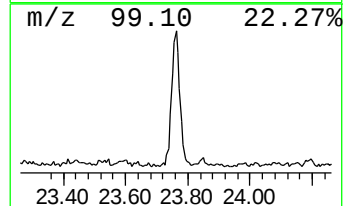
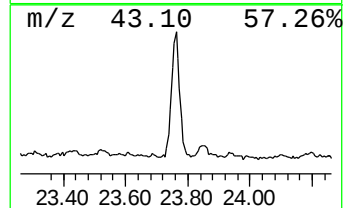
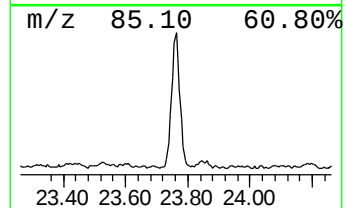
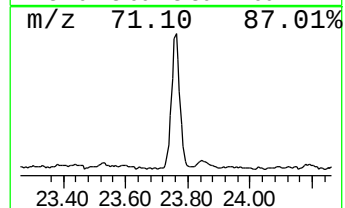
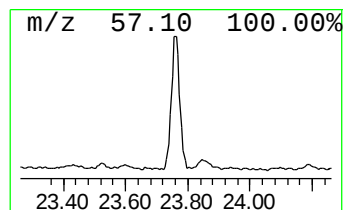
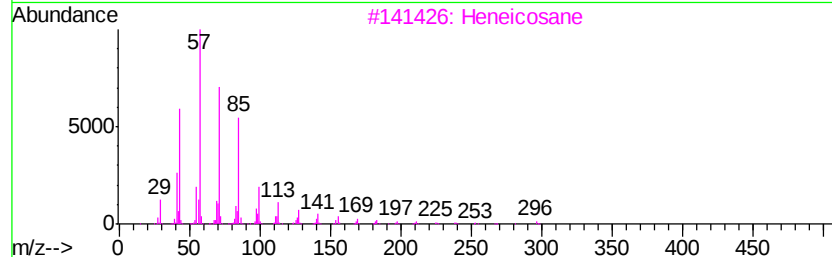
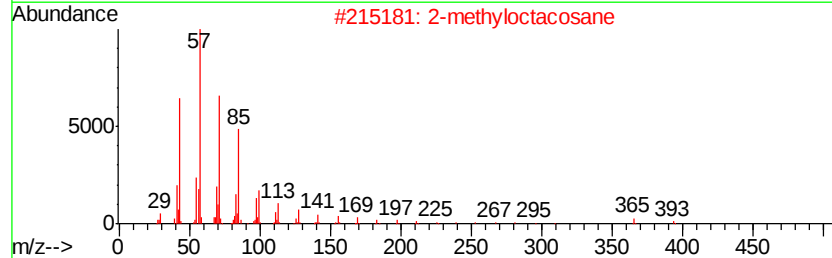
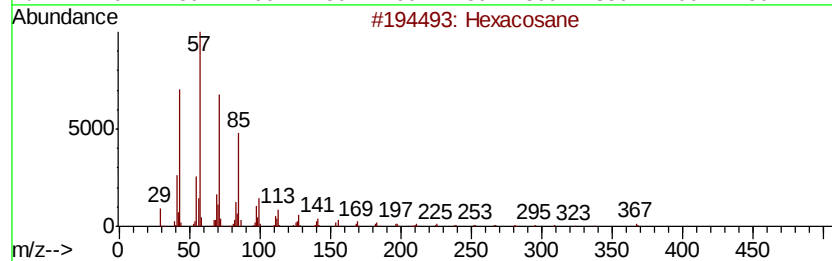
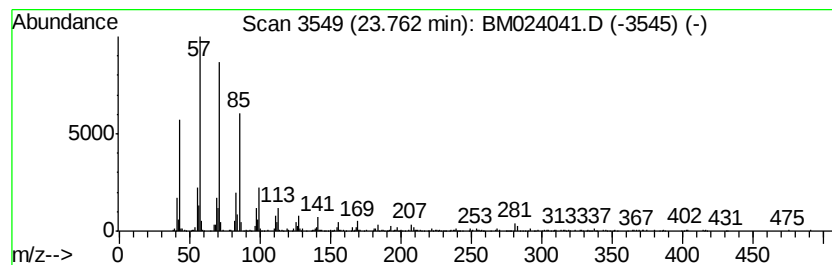
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.76	4.28 ng/ul	1009320	Perylene-d12	23.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	91
2		2-methyloctacosane	408	C29H60	1000376-72-8	91
3		Heneicosane	296	C21H44	000629-94-7	90
4		1-Heptadecene	238	C17H34	006765-39-5	90
5		Octacosane	394	C28H58	000630-02-4	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121119\
Data File : BM024041.D
Acq On : 11 Dec 2019 19:40
Operator : JU
Sample : K6088-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BM9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.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, 1,3,5-tr...	10.12	6.2	ng/ul	1149510	2	10.25	3731000	20.0
Benzene, 1,2,3-tr...	10.63	2.4	ng/ul	449879	2	10.25	3731000	20.0
1H-Cyclopropa[l]p...	17.82	4.9	ng/ul	1354590	4	16.89	5505090	20.0
1,1'-Biphenyl, 2,...	19.11	2.4	ng/ul	654965	5	21.10	5463160	20.0
1,1'-Biphenyl, 2,...	19.83	4.6	ng/ul	1250420	5	21.10	5463160	20.0
2,3',4,4',5',6-He...	20.11	3.8	ng/ul	1032820	5	21.10	5463160	20.0
1,1'-Biphenyl, 2,...	20.26	2.0	ng/ul	549921	5	21.10	5463160	20.0
2,2',3,3',4,5,6-H...	20.57	2.7	ng/ul	747863	5	21.10	5463160	20.0
(DEL) Alkane: Cyc...	20.84	5.5	ng/ul	1495040	5	21.10	5463160	20.0
(DEL) Alkane: Str...	21.70	2.5	ng/ul	693910	5	21.10	5463160	20.0
(DEL) Alkane: Str...	22.14	3.0	ng/ul	806530	5	21.10	5463160	20.0
(DEL) Alkane: Str...	23.76	4.3	ng/ul	1009320	6	23.23	4718550	20.0