

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042421\
 Data File : BN014423.D
 Acq On : 25 Apr 2021 03:35
 Operator : CG/JU
 Sample : M2065-17
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BG570

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
 Title : SVOA CALIBRATION

Signal : TIC: BN014423.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.611	86	89	98	rBV	190018	310587	8.21%	0.640%
2	6.264	537	540	545	rVB2	25330	31745	0.84%	0.065%
3	6.852	634	640	658	rVB	464618	815534	21.56%	1.679%
4	7.022	664	669	677	rBV	383041	594529	15.72%	1.224%
5	7.216	696	702	717	rVB	518892	883172	23.35%	1.819%
6	7.681	775	781	790	rVB	543884	869405	22.99%	1.790%
7	7.758	790	794	800	rVB6	16043	29855	0.79%	0.061%
8	7.881	811	815	818	rVB3	32424	44345	1.17%	0.091%
9	7.922	818	822	824	rBV4	34138	52543	1.39%	0.108%
10	8.040	838	842	849	rVB5	14522	28336	0.75%	0.058%
11	8.234	870	875	884	rVB3	45617	96158	2.54%	0.198%
12	8.381	892	900	906	rBV	588405	954418	25.23%	1.965%
13	8.434	906	909	915	rVB	29800	47211	1.25%	0.097%
14	8.563	926	931	935	rBV3	18601	28262	0.75%	0.058%
15	8.787	966	969	971	rVV3	30635	46417	1.23%	0.096%
16	8.828	971	976	982	rVV	493611	810328	21.42%	1.669%
17	8.881	982	985	990	rVB6	21710	31819	0.84%	0.066%
18	8.999	1000	1005	1008	rBV4	31923	58216	1.54%	0.120%
19	9.393	1067	1072	1077	rVB4	26962	48530	1.28%	0.100%
20	9.546	1092	1098	1104	rBV	322833	548878	14.51%	1.130%
21	9.599	1104	1107	1111	rVV	32894	49731	1.31%	0.102%
22	9.652	1111	1116	1126	rVB7	35174	66573	1.76%	0.137%
23	9.887	1150	1156	1159	rBV5	15517	27850	0.74%	0.057%
24	10.081	1179	1189	1198	rBV	627762	1050811	27.78%	2.164%
25	10.457	1244	1253	1260	rBV	766111	1314245	34.75%	2.706%
26	10.593	1270	1276	1289	rVB	550522	970039	25.65%	1.997%
27	10.869	1310	1323	1331	rBV	19080	62257	1.65%	0.128%
28	10.957	1333	1338	1343	rVB4	23722	34797	0.92%	0.072%
29	11.169	1363	1374	1379	rVB8	31409	91254	2.41%	0.188%
30	11.299	1392	1396	1404	rBV7	14053	35950	0.95%	0.074%
31	11.499	1424	1430	1439	rBV	121228	234150	6.19%	0.482%
32	11.652	1451	1456	1460	rBV4	17979	31397	0.83%	0.065%
33	11.752	1465	1473	1479	rBV6	29733	65482	1.73%	0.135%
34	12.046	1518	1523	1527	rBV5	22455	44936	1.19%	0.093%
35	12.128	1529	1537	1543	rVB7	46927	129388	3.42%	0.266%
36	12.210	1543	1551	1557	rBV8	22373	53835	1.42%	0.111%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoother: 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_N\METHODS\SFAM-EPA-BN041521.M
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37	12.263	1557	1560	1564	rBV4	20709	32323	0.85%	0.067%
38	12.346	1569	1574	1578	rBV6	24290	44921	1.19%	0.092%
39	12.540	1597	1607	1610	rVV6	29828	72887	1.93%	0.150%
40	12.599	1611	1617	1623	rVV3	39267	89632	2.37%	0.185%
41	12.675	1627	1630	1634	rVV6	24751	37886	1.00%	0.078%
42	12.728	1634	1639	1640	rVV4	22532	34371	0.91%	0.071%
43	12.757	1641	1644	1648	rVB5	32705	46910	1.24%	0.097%
44	12.816	1649	1654	1658	rBV5	38017	74946	1.98%	0.154%
45	12.863	1658	1662	1667	rVV	207928	287038	7.59%	0.591%
46	12.916	1667	1671	1677	rVB6	28931	52509	1.39%	0.108%
47	13.104	1695	1703	1705	rBV5	34819	67252	1.78%	0.138%
48	13.134	1705	1708	1711	rVV4	36409	59027	1.56%	0.122%
49	13.175	1712	1715	1718	rVB2	36399	47469	1.25%	0.098%
50	13.246	1724	1727	1733	rBV4	37889	56910	1.50%	0.117%
51	13.316	1736	1739	1745	rVB6	27680	43293	1.14%	0.089%
52	13.475	1761	1766	1768	rBV3	51549	83685	2.21%	0.172%
53	13.640	1789	1794	1798	rVV2	81126	152282	4.03%	0.314%
54	13.693	1800	1803	1805	rVV3	56424	84240	2.23%	0.173%
55	13.728	1805	1809	1814	rVV	1172681	1723225	45.56%	3.548%
56	13.775	1814	1817	1820	rVV	206490	290001	7.67%	0.597%
57	13.816	1820	1824	1828	rVV2	314836	449611	11.89%	0.926%
58	13.863	1828	1832	1837	rVB5	69881	140448	3.71%	0.289%
59	13.934	1842	1844	1848	rVB2	31698	35795	0.95%	0.074%
60	14.010	1848	1857	1864	rBV	1454530	2210432	58.44%	4.552%
61	14.157	1878	1882	1889	rVB3	111835	208485	5.51%	0.429%
62	14.228	1889	1894	1900	rBV8	40622	102129	2.70%	0.210%
63	14.322	1900	1910	1917	rBV	1205357	1914284	50.61%	3.942%
64	14.516	1937	1943	1951	rBV2	339036	636704	16.83%	1.311%
65	14.734	1976	1980	1985	rVB2	106559	215841	5.71%	0.444%
66	14.793	1986	1990	1995	rVB2	116601	183651	4.86%	0.378%
67	14.857	1997	2001	2007	rVB4	151311	224364	5.93%	0.462%
68	14.945	2010	2016	2020	rBV2	81481	181710	4.80%	0.374%
69	14.993	2020	2024	2028	rVB2	106606	159070	4.21%	0.328%
70	15.045	2030	2033	2036	rBV5	37413	54696	1.45%	0.113%
71	15.116	2038	2045	2048	rBV5	85730	158721	4.20%	0.327%
72	15.316	2071	2079	2085	rVB	1801836	2554429	67.53%	5.260%
73	15.369	2085	2088	2091	rVB4	48306	54205	1.43%	0.112%
74	15.428	2092	2098	2102	rBV3	241375	393005	10.39%	0.809%
75	15.493	2106	2109	2113	rVB4	78562	104466	2.76%	0.215%
76	15.545	2114	2118	2121	rBV4	58206	99999	2.64%	0.206%

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Integration Parameters: LSCINT.P
 Integrator: RTE
 Smoothing : OFF Filtering: 5
 Sampling : 1 Min Area: 0.1 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

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

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77	15.593	2121	2126	2132	rVB2	348346	565540	14.95%	1.165%
78	15.687	2140	2142	2148	rVB	105265	137998	3.65%	0.284%
79	15.751	2148	2153	2157	rBV5	68821	154705	4.09%	0.319%
80	15.887	2172	2176	2180	rBV3	67997	104817	2.77%	0.216%
81	16.075	2200	2208	2221	rBV	656117	1132525	29.94%	2.332%
82	16.181	2223	2226	2230	rVB2	70960	98162	2.60%	0.202%
83	16.428	2265	2268	2271	rBV2	82666	114027	3.01%	0.235%
84	16.892	2343	2347	2358	rVB	436339	778984	20.59%	1.604%
85	17.069	2371	2377	2381	rBV	1350821	1991150	52.64%	4.100%
86	17.104	2381	2383	2387	rVV	132721	177584	4.69%	0.366%
87	17.163	2388	2393	2404	rVB	2001132	2860534	75.63%	5.890%
88	17.498	2447	2450	2455	rVB	112525	183973	4.86%	0.379%
89	17.939	2522	2525	2528	rBV	91683	137853	3.64%	0.284%
90	17.981	2528	2532	2537	rVB2	138668	285889	7.56%	0.589%
91	18.745	2658	2662	2665	rBV2	127478	166869	4.41%	0.344%
92	18.863	2679	2682	2687	rVB2	149047	228148	6.03%	0.470%
93	19.128	2724	2727	2732	rVB	202364	256622	6.78%	0.528%
94	19.463	2779	2784	2799	rBV2	2456695	3782447	100.00%	7.789%
95	19.669	2816	2819	2826	rBV3	102711	163782	4.33%	0.337%
96	21.186	3074	3077	3083	rVB	383540	460024	12.16%	0.947%
97	21.257	3085	3089	3094	rVV	1800253	2317179	61.26%	4.771%
98	23.345	3438	3444	3449	rBV	1773492	3239802	85.65%	6.671%
99	23.486	3462	3468	3484	rVB2	1277691	2592872	68.55%	5.339%
100	25.739	3844	3851	3874	rVB3	887666	2576712	68.12%	5.306%

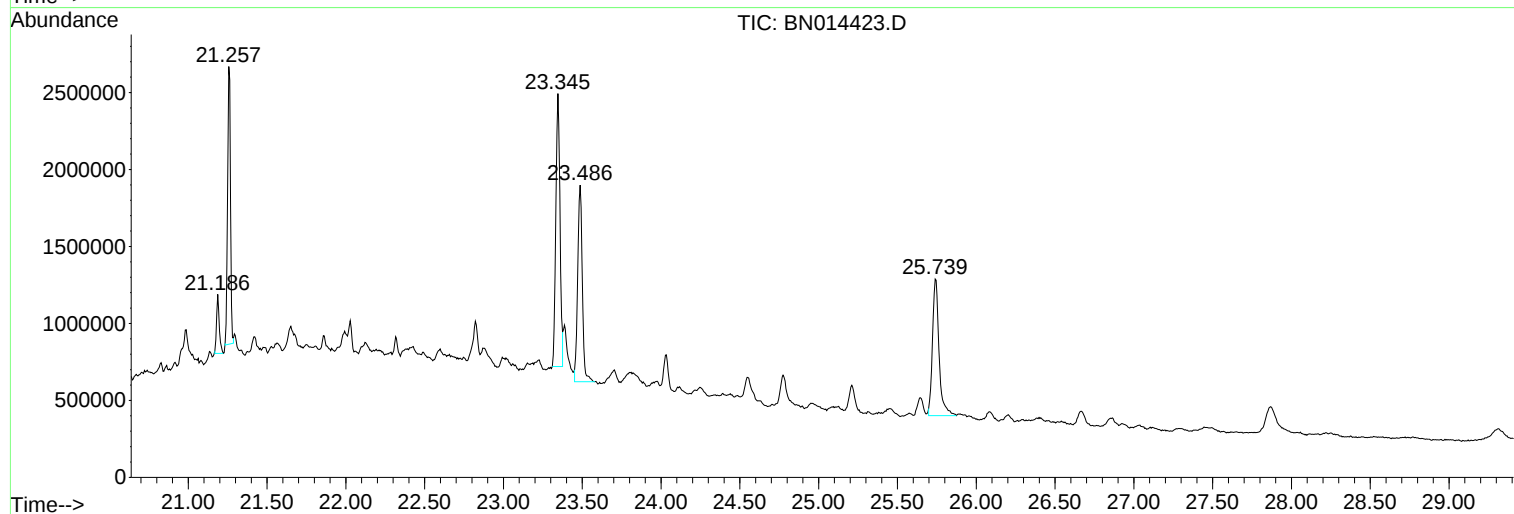
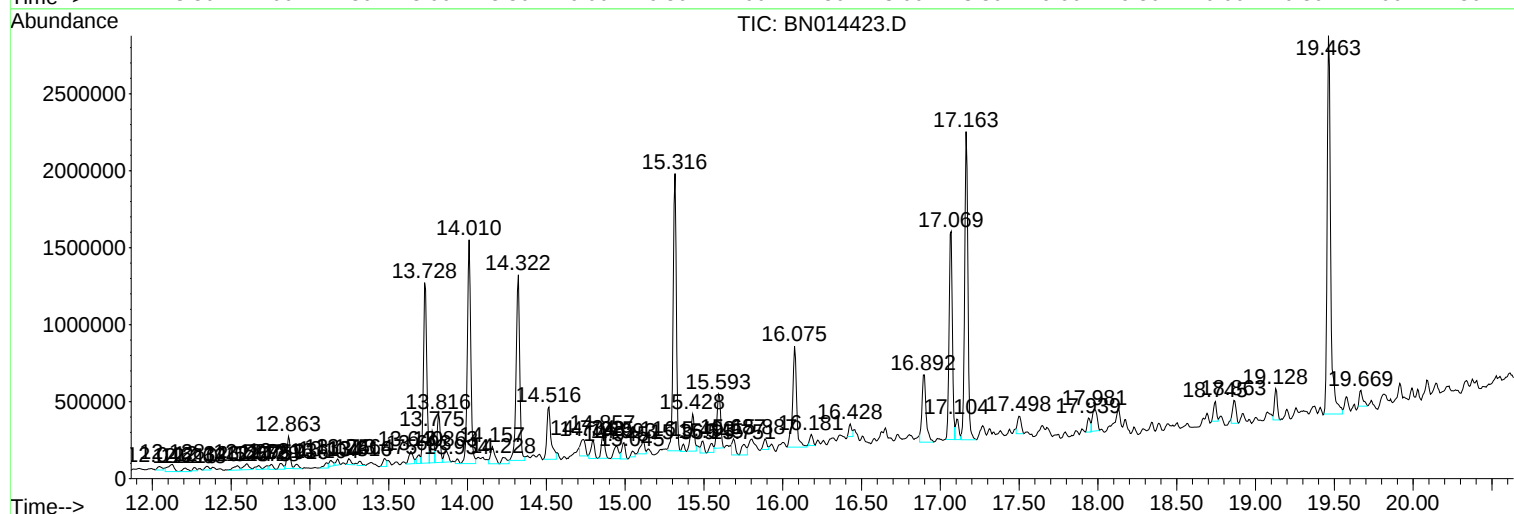
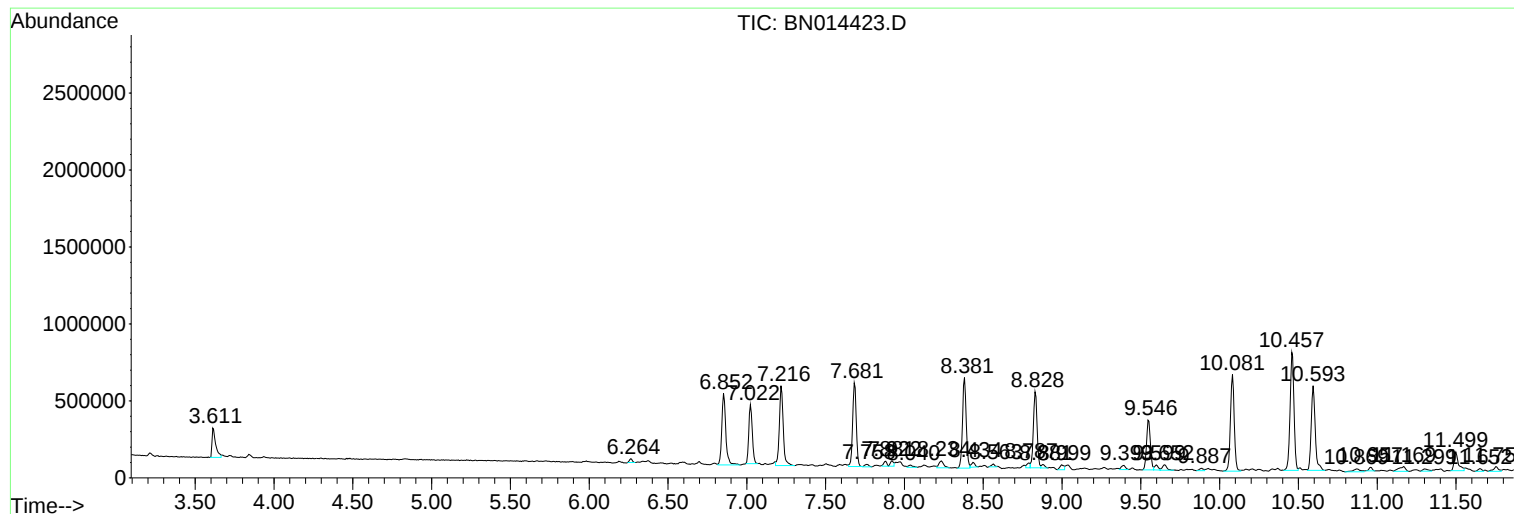
Sum of corrected areas: 48564033

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
Quant Title : SVOA CALIBRATION

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



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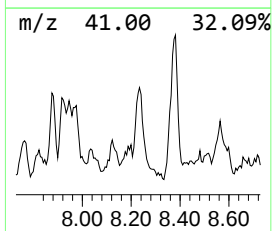
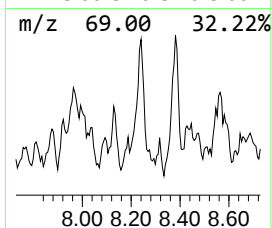
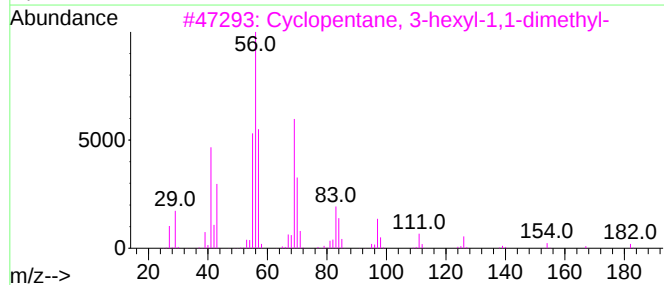
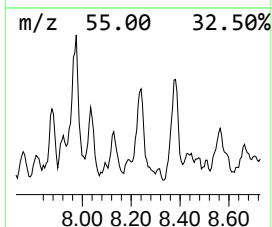
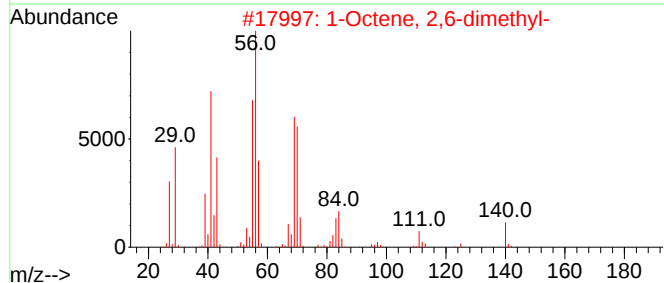
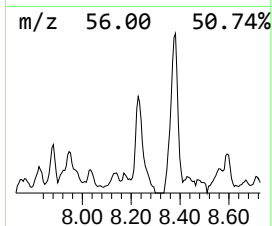
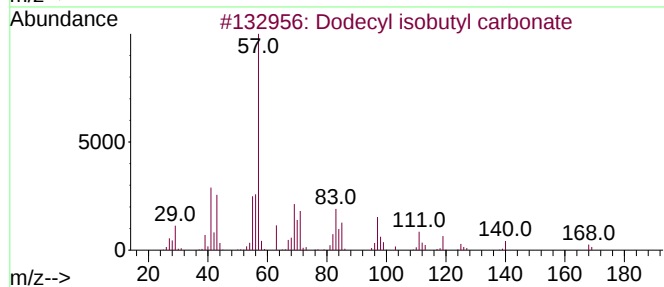
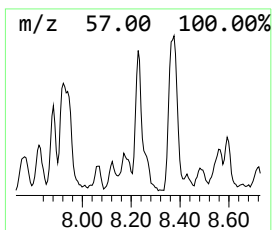
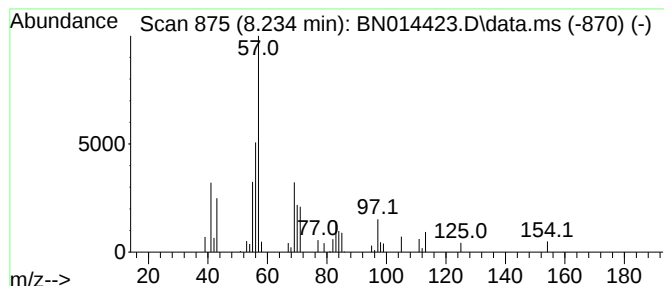
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Dodecyl isobutyl carbonate Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.230	2.21 ng/ul	96158	1,4-Dichlorobenzene-d4	7.681

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecyl isobutyl carbonate	286	C17H34O3	959067-22-2	50
2			1-Octene, 2,6-dimethyl-	140	C10H20	006874-29-9	47
3			Cyclopentane, 3-hexyl-1,1-dimethyl-	182	C13H26	061142-65-2	47
4			Heptane, 2,2-dimethyl-	128	C9H20	001071-26-7	47
5			Decane, 4-methylene-	154	C11H22	024949-41-5	43



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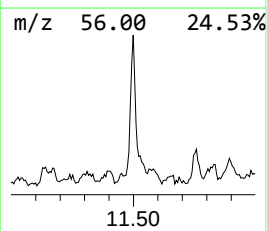
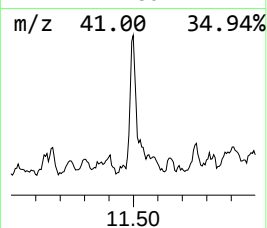
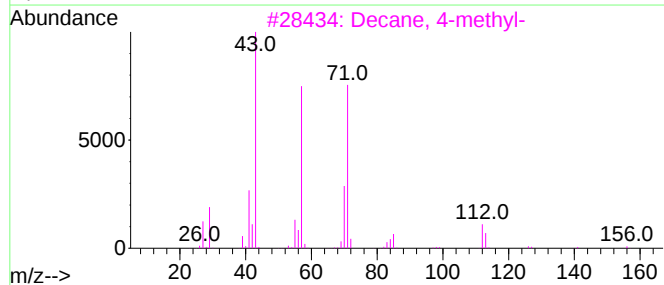
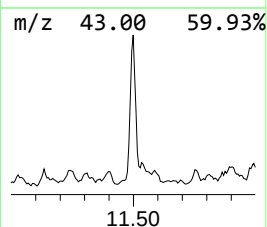
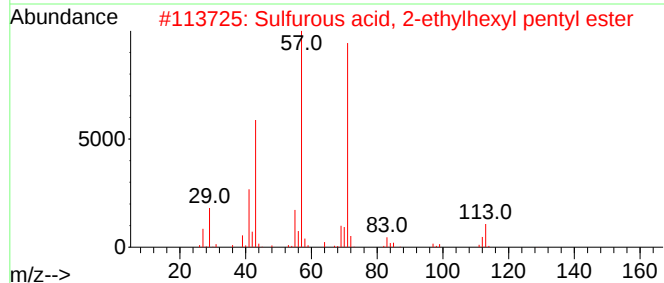
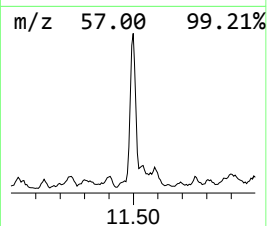
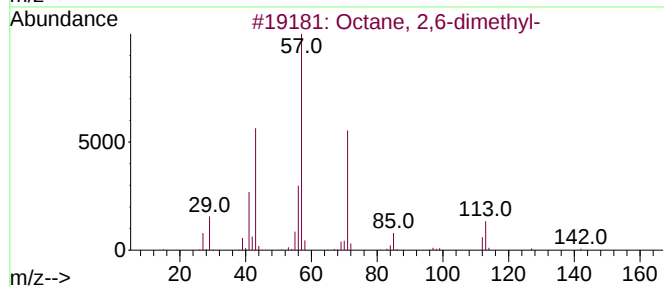
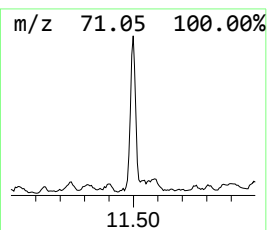
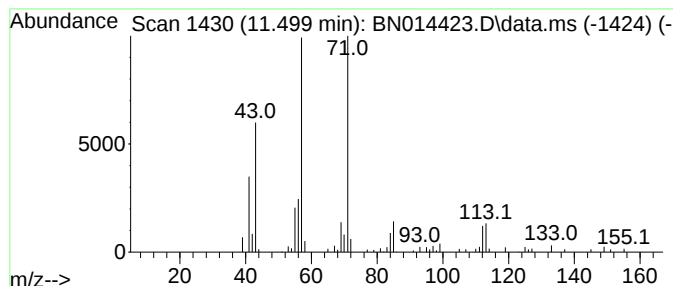
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.500	3.56 ng/ul	234150	Naphthalene-d8	10.458

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90
2			Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	72
3			Decane, 4-methyl-	156	C11H24	002847-72-5	64
4			Decane, 4-methyl-	156	C11H24	002847-72-5	64
5			Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	64



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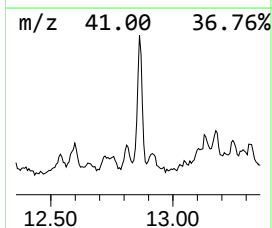
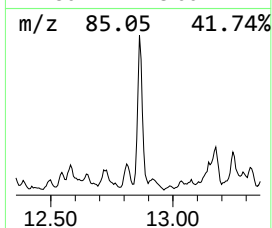
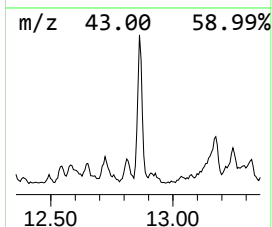
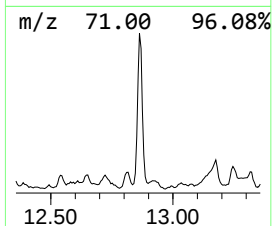
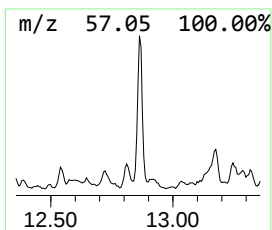
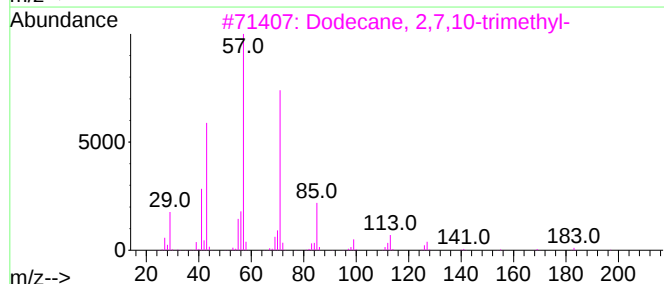
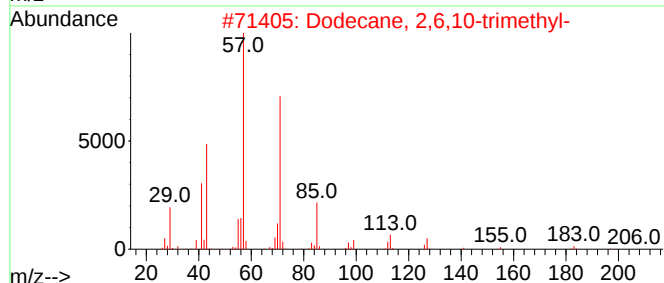
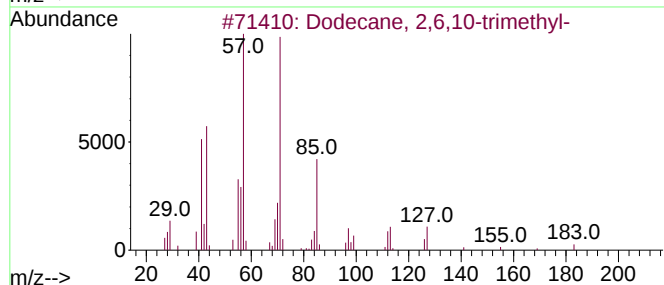
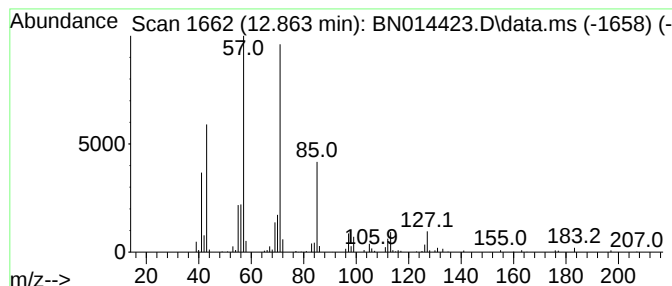
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD			R.T.
12.860	3.00 ng/ul	287038	Acenaphthene-d10			14.322
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,10-trimethyl-		212	C15H32	003891-98-3	90
2	Dodecane, 2,6,10-trimethyl-		212	C15H32	003891-98-3	86
3	Dodecane, 2,7,10-trimethyl-		212	C15H32	074645-98-0	80
4	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	72
5	Sulfurous acid, nonyl pentyl ester		278	C14H30O3S	1000309-14-2	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042421\
Data File : BN014423.D
Acq On : 25 Apr 2021 03:35
Operator : CG/JU
Sample : M2065-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

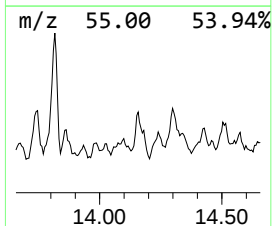
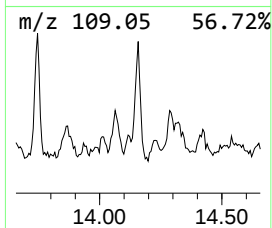
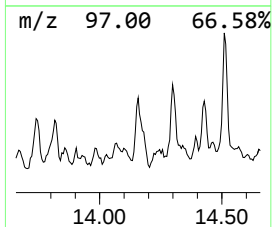
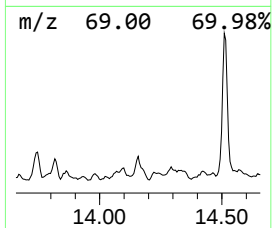
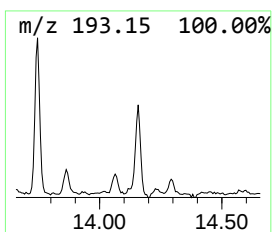
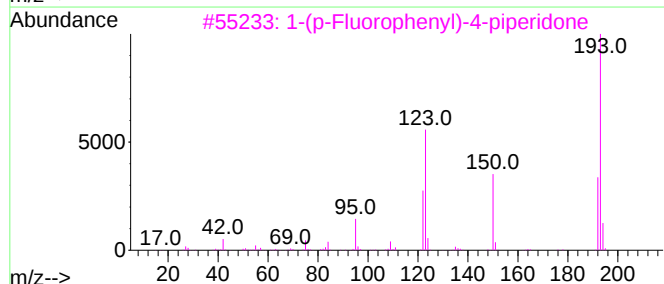
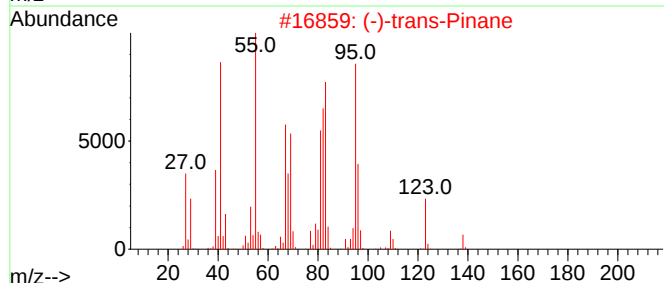
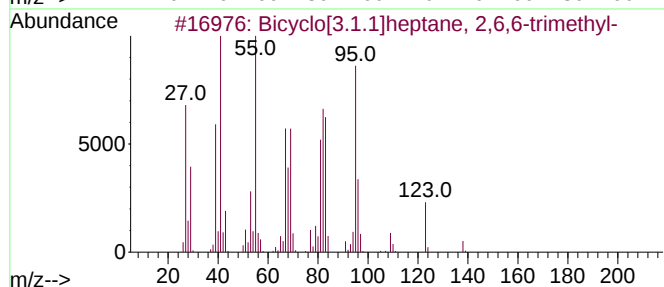
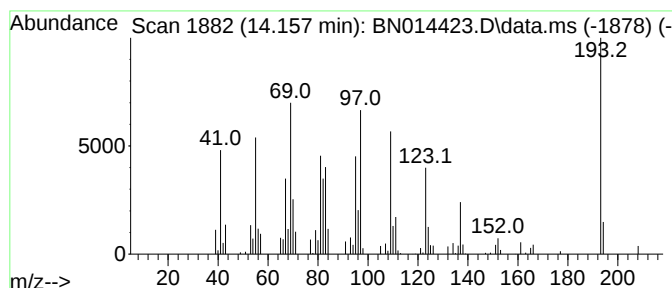
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.160	2.18 ng/ul	208485	Acenaphthene-d10	14.322	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	000473-55-2	38
2	(-)-trans-Pinane	138	C10H18	033626-25-4	38
3	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	38
4	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	006876-13-7	25
5	2-Diethylamino-4-phenylthiooct-2...	302	C18H26N2S	1000090-57-0	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042421\
Data File : BN014423.D
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Sample : M2065-17
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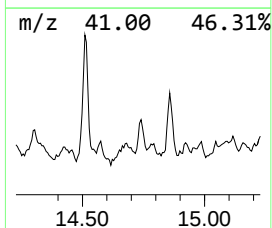
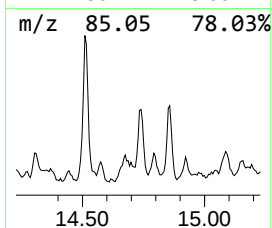
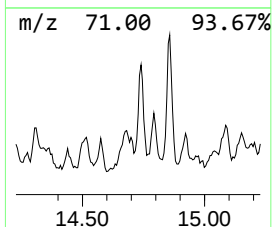
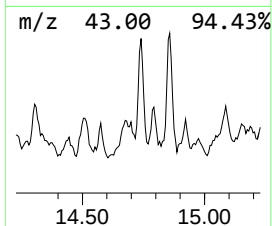
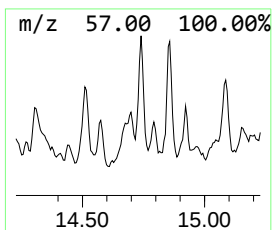
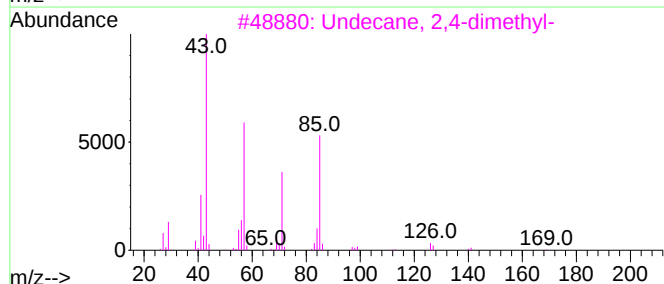
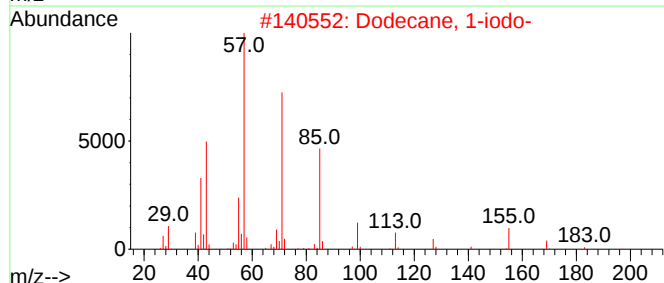
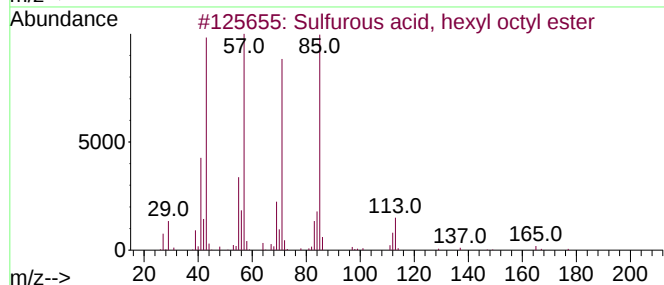
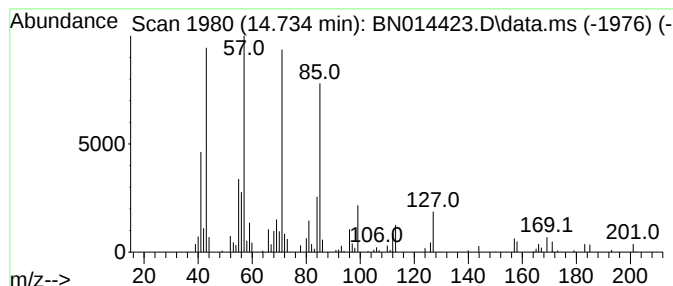
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 unknown-02 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.730	2.26 ng/ul	215841	Acenaphthene-d10	14.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, hexyl octyl ester	278	C14H30O3S	1000309-13-0	47
2			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	47
3			Undecane, 2,4-dimethyl-	184	C13H28	017312-80-0	43
4			Nonane, 1-iodo-	254	C9H19I	004282-42-2	43
5			Tetradecane, 5-methyl-	212	C15H32	025117-32-2	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042421\
Data File : BN014423.D
Acq On : 25 Apr 2021 03:35
Operator : CG/JU
Sample : M2065-17
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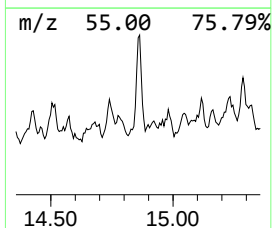
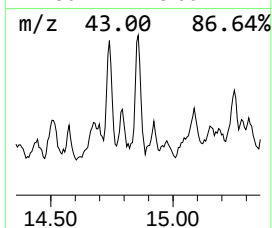
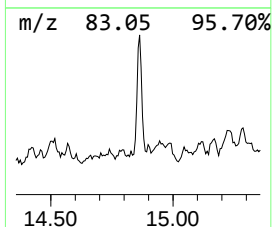
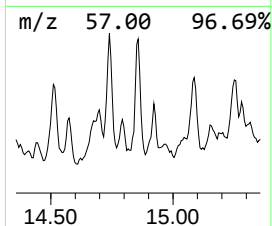
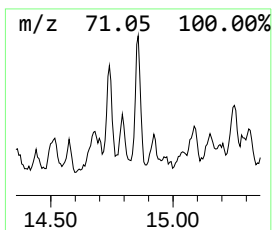
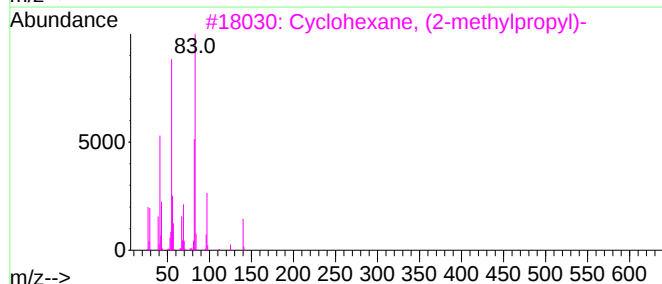
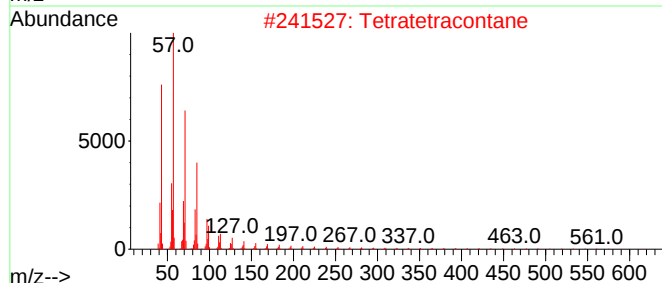
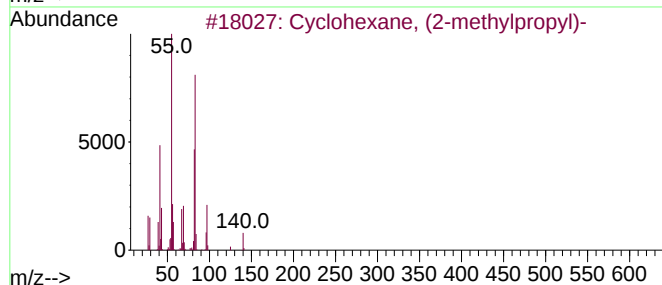
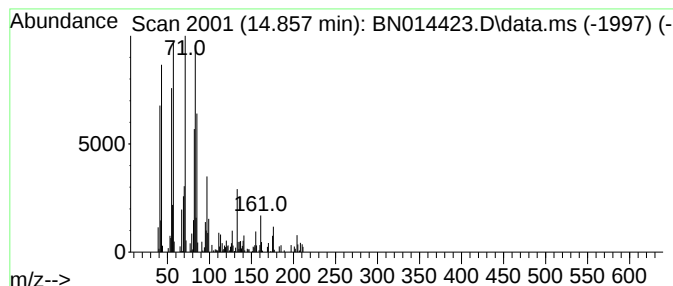
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Cyclic14.86 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.860	2.34 ng/ul	224364	Acenaphthene-d10		14.322	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cyclohexane, (2-methylpropyl)-		140	C10H20	001678-98-4	46
2	Tetratetracontane		619	C44H90	007098-22-8	43
3	Cyclohexane, (2-methylpropyl)-		140	C10H20	001678-98-4	41
4	Cyclohexane, (2-methylpropyl)-		140	C10H20	001678-98-4	38
5	Bemegride		155	C8H13NO2	000064-65-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042421\
Data File : BN014423.D
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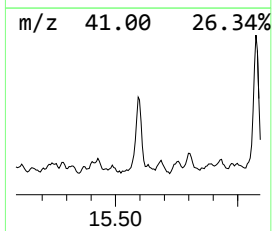
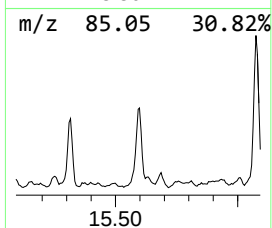
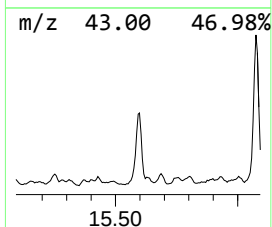
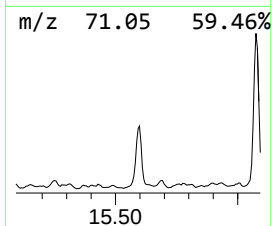
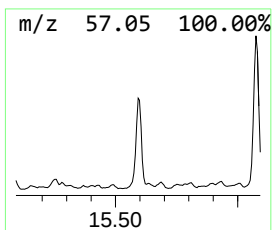
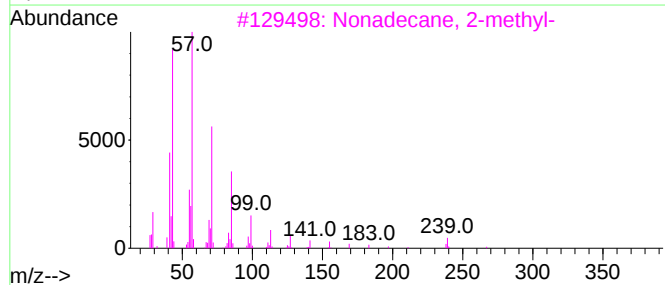
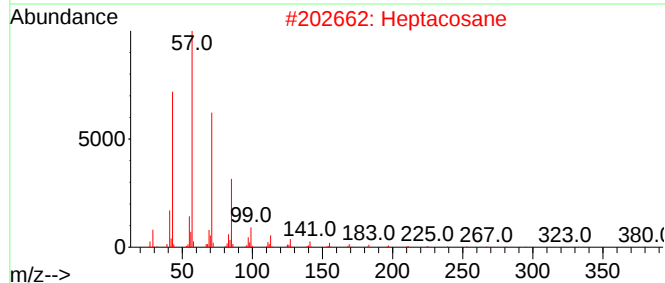
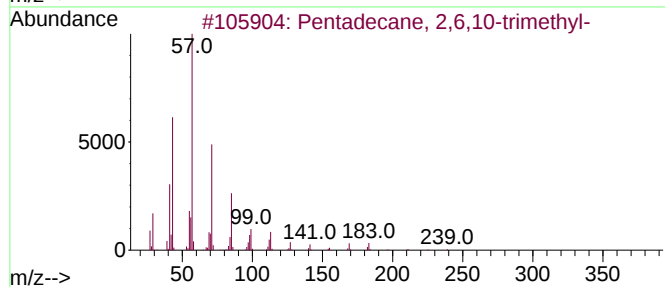
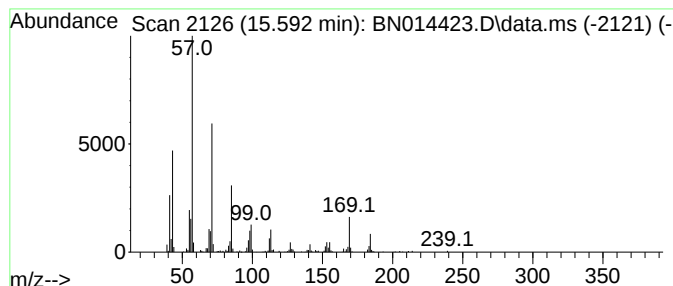
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.590	5.91 ng/ul	565540	Acenaphthene-d10	14.322

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	80
2		Heptacosane	380	C27H56	000593-49-7	72
3		Nonadecane, 2-methyl-	282	C20H42	001560-86-7	72
4		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	68
5		Decane, 2-methyl-	156	C11H24	006975-98-0	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042421\
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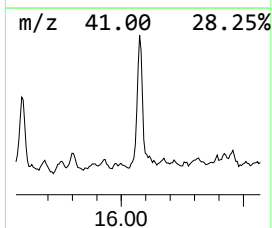
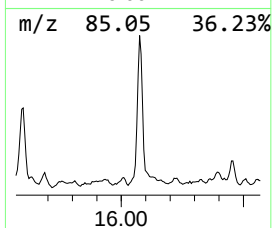
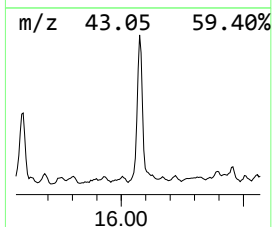
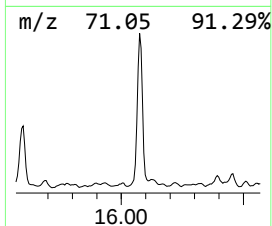
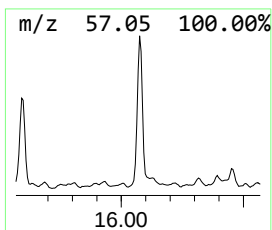
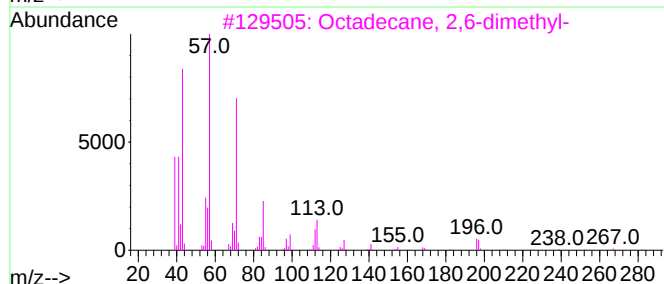
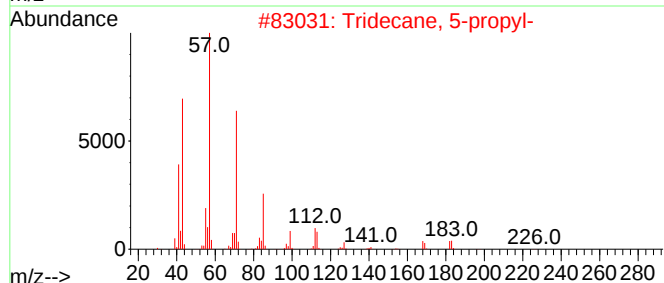
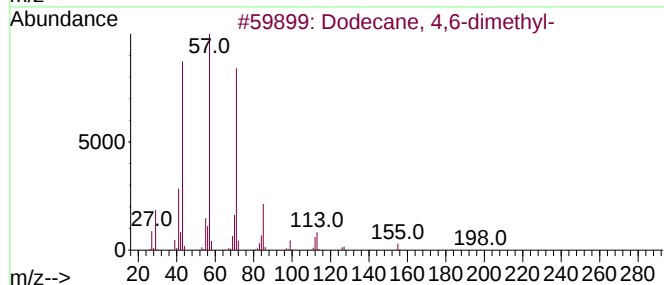
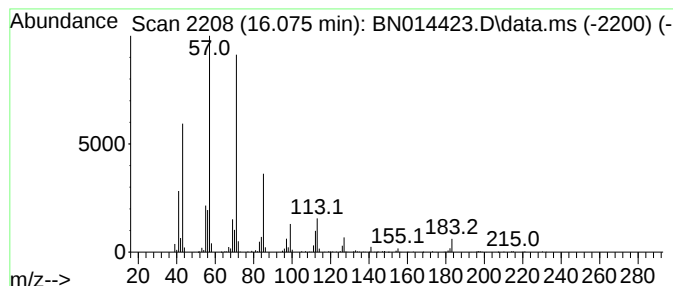
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.070	11.38 ng/ul	1132530	Phenanthrene-d10	17.069	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	87
2	Tridecane, 5-propyl-	226	C16H34	055045-11-9	86
3	Octadecane, 2,6-dimethyl-	282	C20H42	075163-97-2	83
4	Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	83
5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042421\
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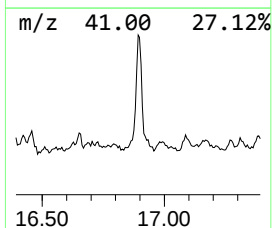
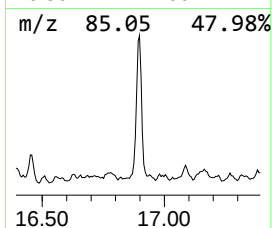
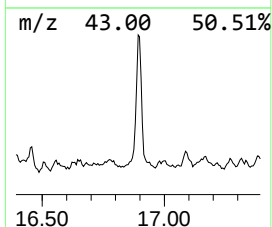
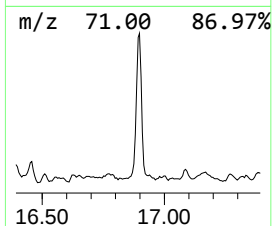
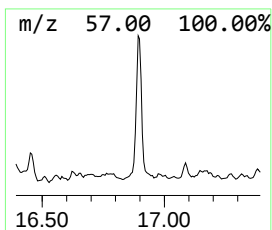
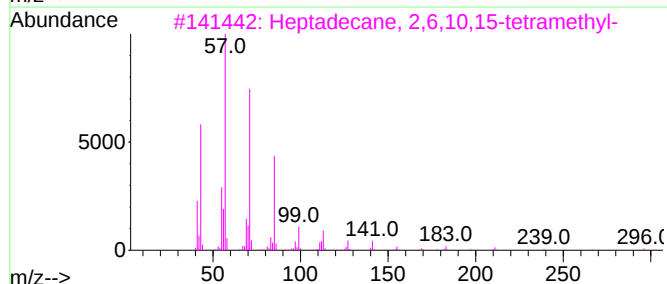
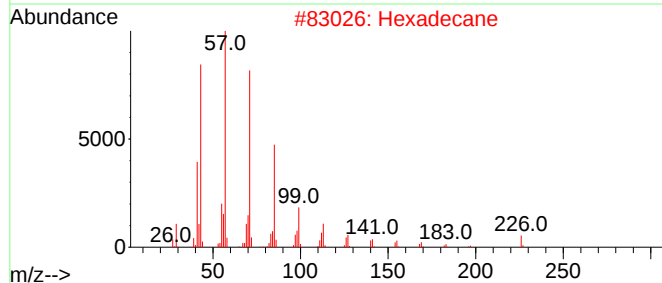
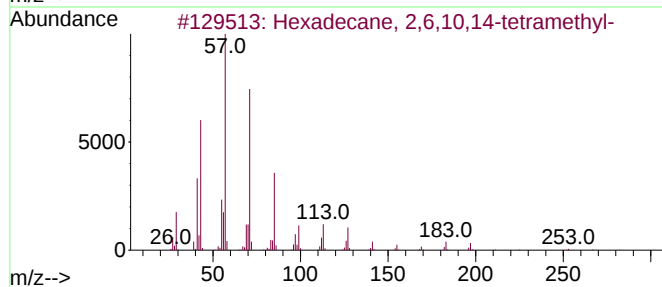
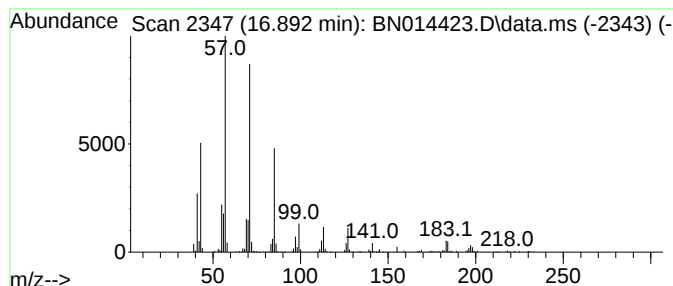
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.890	7.82 ng/ul	778984	Phenanthrene-d10	17.069

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	91
2		Hexadecane	226	C16H34	000544-76-3	87
3		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87
4		Tridecane	184	C13H28	000629-50-5	86
5		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042421\
Data File : BN014423.D
Acq On : 25 Apr 2021 03:35
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Sample : M2065-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

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ClientSampleId :
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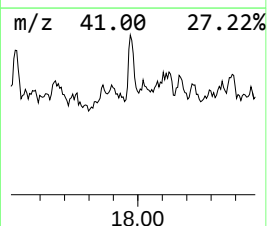
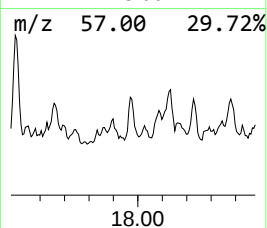
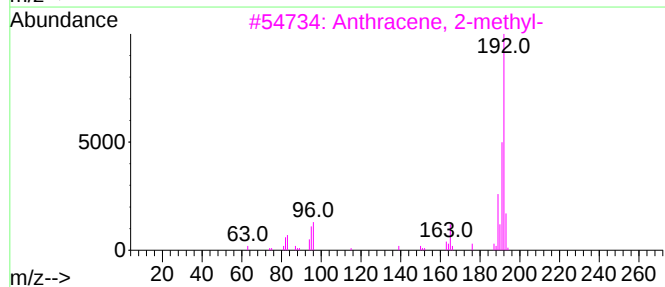
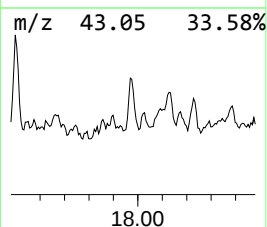
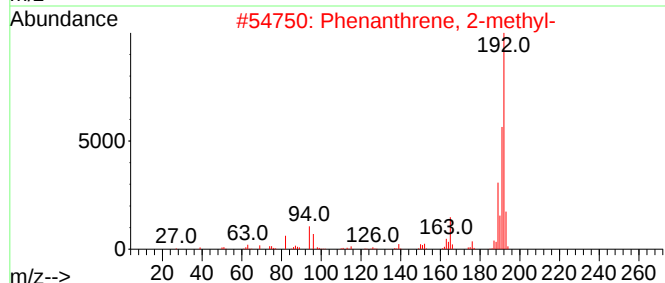
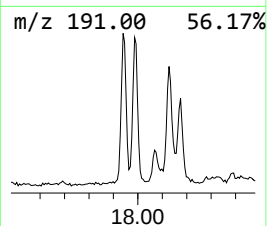
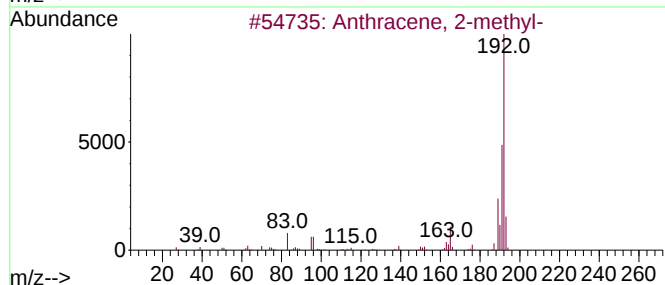
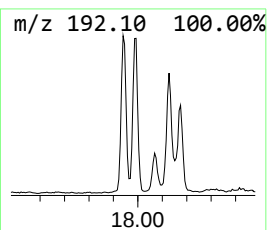
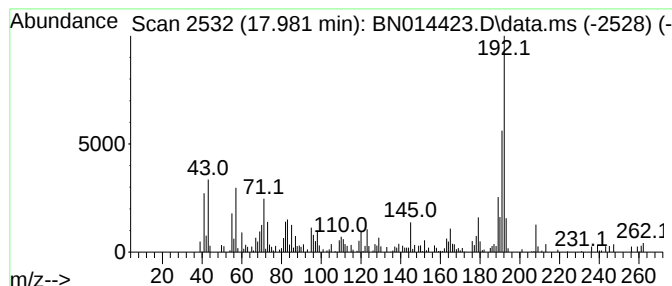
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Anthracene, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.980	2.87 ng/ul	285889	Phenanthrene-d10	17.069

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
2		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
3		Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
4		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
5		Anthracene, 1-methyl-	192	C15H12	000610-48-0	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042421\
Data File : BN014423.D
Acq On : 25 Apr 2021 03:35
Operator : CG/JU
Sample : M2065-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BG570

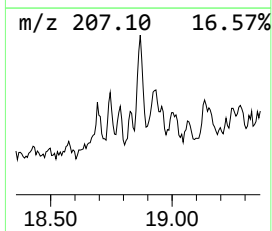
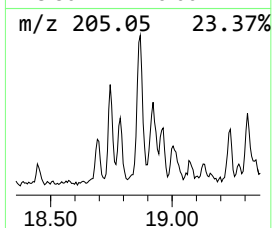
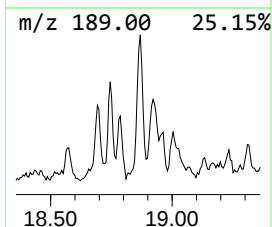
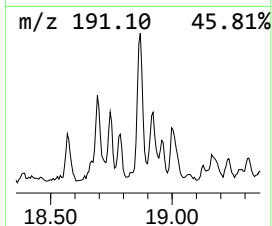
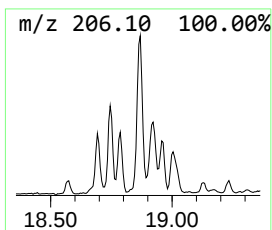
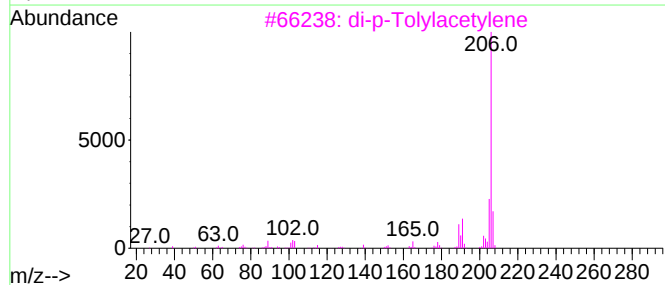
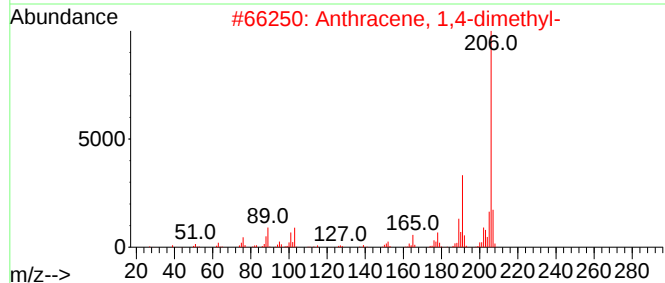
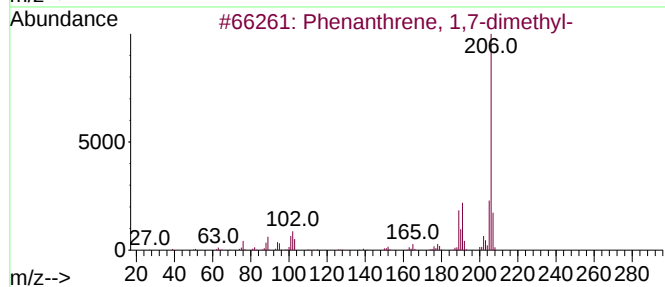
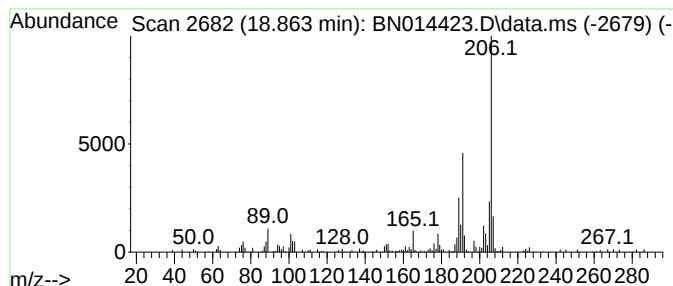
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Phenanthrene, 1,7-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.860	2.29 ng/ul	228148	Phenanthrene-d10	17.069

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93
2		Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	93
3		di-p-Tolylacetylene	206	C16H14	002789-88-0	93
4		Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
5		Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042421\
Data File : BN014423.D
Acq On : 25 Apr 2021 03:35
Operator : CG/JU
Sample : M2065-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
BG570

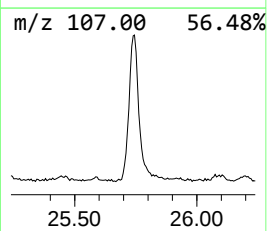
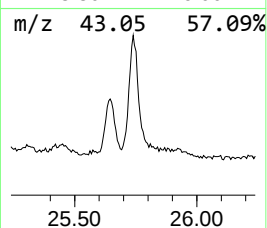
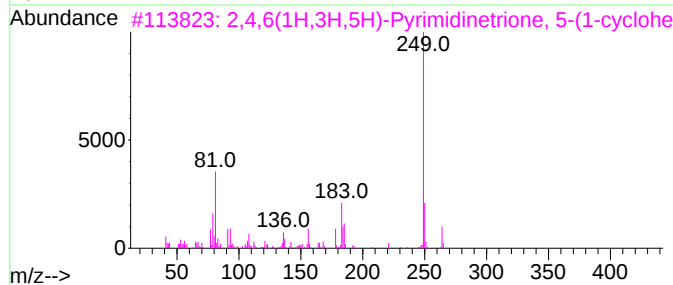
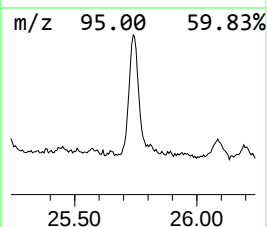
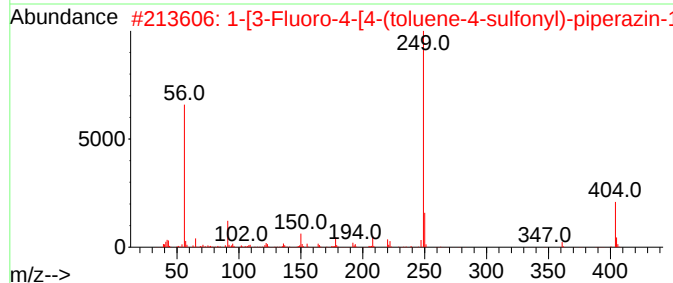
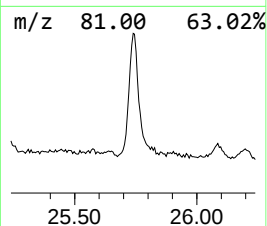
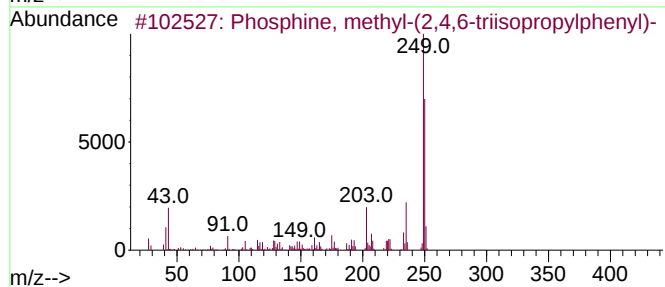
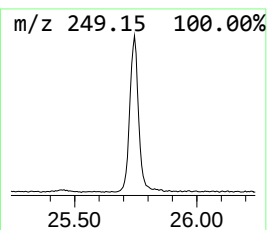
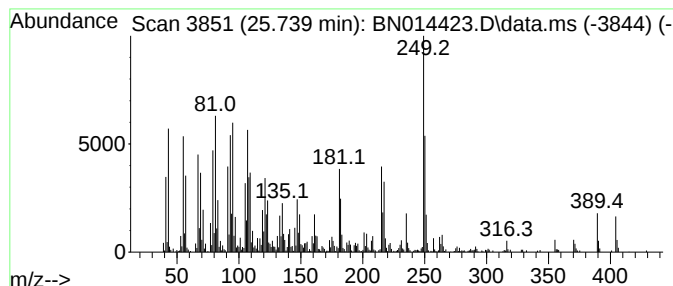
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 unknown-03 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.740	19.88 ng/ul	2576710	Perylene-d12	23.486

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phosphine, methyl-(2,4,6-triisop...	250	C16H27P	158748-69-7	30
2			1-[3-Fluoro-4-[4-(toluene-4-sulf...	404	C21H25FN2O3S	333751-65-8	25
3			2,4,6(1H,3H,5H)-Pyrimidinetrione...	264	C14H20N2O3	055044-42-3	20
4			Phenothiazin-4-ol, 8-chloro-	249	C12H8ClNOS	019807-55-7	18
5			12H-Benzo(b)phenothiazine	249	C16H11NS	000258-08-2	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042421\
Data File : BN014423.D
Acq On : 25 Apr 2021 03:35
Operator : CG/JU
Sample : M2065-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BG570

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.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
Dodecyl isobuty...	8.230	2.2	ng/ul	96158	1	7.681	869405	20.0
(DEL) Alkane: S...	11.500	3.6	ng/ul	234150	2	10.458	1314250	20.0
(DEL) Alkane: S...	12.860	3.0	ng/ul	287038	3	14.322	1914280	20.0
unknown-01	14.160	2.2	ng/ul	208485	3	14.322	1914280	20.0
unknown-02	14.730	2.3	ng/ul	215841	3	14.322	1914280	20.0
(DEL) Alkane: C...	14.860	2.3	ng/ul	224364	3	14.322	1914280	20.0
(DEL) Alkane: S...	15.590	5.9	ng/ul	565540	3	14.322	1914280	20.0
(DEL) Alkane: S...	16.070	11.4	ng/ul	1132530	4	17.069	1991150	20.0
(DEL) Alkane: S...	16.890	7.8	ng/ul	778984	4	17.069	1991150	20.0
Anthracene, 2-m...	17.980	2.9	ng/ul	285889	4	17.069	1991150	20.0
Phenanthrene, 1...	18.860	2.3	ng/ul	228148	4	17.069	1991150	20.0
unknown-03	25.740	19.9	ng/ul	2576710	6	23.486	2592870	20.0