

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082523\
 Data File : BP016759.D
 Acq On : 25 Aug 2023 22:53
 Operator : MA/JU
 Sample : 04037-06
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EYZE2

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_P\Methods\SFAM-EPA-BP082423.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP016759.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.387	13	17	24	rVB	62328	90275	1.88%	0.185%
2	3.840	91	94	101	rVB2	21400	31649	0.66%	0.065%
3	3.934	107	110	118	rVB	31813	46340	0.96%	0.095%
4	4.023	120	125	136	rVB	73373	128585	2.68%	0.263%
5	4.140	142	145	152	rVB	30050	41461	0.86%	0.085%
6	4.299	168	172	177	rBV6	6235	11971	0.25%	0.025%
7	4.528	207	211	215	rVB3	18598	27626	0.57%	0.057%
8	5.075	300	304	311	rVB	40876	59885	1.25%	0.123%
9	5.840	430	434	439	rVB	10375	17266	0.36%	0.035%
10	6.875	605	610	615	rVB	26518	43002	0.89%	0.088%
11	7.181	655	662	675	rVB	269427	481789	10.03%	0.987%
12	7.375	688	695	703	rBV	715291	1111248	23.12%	2.276%
13	7.464	708	710	715	rVB6	9079	11816	0.25%	0.024%
14	7.558	720	726	730	rBV	60698	108577	2.26%	0.222%
15	7.658	737	743	747	rBV7	8469	14805	0.31%	0.030%
16	7.846	769	775	779	rBV4	6243	11883	0.25%	0.024%
17	8.040	800	808	819	rBV	1327550	2093209	43.56%	4.287%
18	8.134	821	824	829	rVB7	5278	8816	0.18%	0.018%
19	8.634	904	909	916	rVB7	6932	14317	0.30%	0.029%
20	8.740	919	927	937	rBV	271119	456557	9.50%	0.935%
21	8.887	946	952	958	rVB	92596	145649	3.03%	0.298%
22	9.111	987	990	995	rVB5	7403	12395	0.26%	0.025%
23	9.234	999	1011	1022	rVV	808519	1322651	27.52%	2.709%
24	9.352	1026	1031	1037	rVB8	14468	30147	0.63%	0.062%
25	9.469	1043	1051	1053	rBV8	7658	17112	0.36%	0.035%
26	9.716	1088	1093	1096	rBV7	5114	9369	0.19%	0.019%
27	10.310	1190	1194	1202	rBV7	8498	16070	0.33%	0.033%
28	10.481	1217	1223	1227	rVB4	11618	19986	0.42%	0.041%
29	10.716	1259	1263	1267	rVV3	21696	31951	0.66%	0.065%
30	10.763	1267	1271	1274	rVB5	10102	14779	0.31%	0.030%
31	10.869	1282	1289	1295	rBV	1876221	3108550	64.69%	6.366%
32	10.922	1295	1298	1303	rVB2	18417	33612	0.70%	0.069%
33	11.022	1309	1315	1327	rBV	731145	1283539	26.71%	2.629%
34	11.410	1376	1381	1386	rBV8	5597	12569	0.26%	0.026%
35	11.810	1445	1449	1453	rVB5	10698	16599	0.35%	0.034%
36	12.210	1510	1517	1522	rVB6	22638	43019	0.90%	0.088%

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37	12.446	1550	1557	1565	rVB	21715	42832	0.89%	0.088%
38	12.522	1565	1570	1575	rBV	32024	53716	1.12%	0.110%
39	12.740	1603	1607	1614	rVB3	15677	26337	0.55%	0.054%
40	12.863	1624	1628	1633	rBV7	4484	8615	0.18%	0.018%
41	13.022	1651	1655	1659	rBV7	9913	13539	0.28%	0.028%
42	13.099	1664	1668	1672	rBV7	6313	12509	0.26%	0.026%
43	13.157	1674	1678	1683	rVB4	16139	24522	0.51%	0.050%
44	13.263	1691	1696	1697	rBV5	7334	11196	0.23%	0.023%
45	13.451	1719	1728	1730	rBV	55032	97912	2.04%	0.201%
46	13.481	1730	1733	1737	rVV2	51656	82583	1.72%	0.169%
47	13.534	1737	1742	1752	rVB	518247	800240	16.65%	1.639%
48	13.846	1791	1795	1796	rBV4	20310	22600	0.47%	0.046%
49	14.099	1828	1838	1845	rBV	1627578	2269968	47.24%	4.649%
50	14.393	1881	1888	1896	rBV	2279767	3325375	69.20%	6.810%
51	14.475	1899	1902	1906	rVB3	41555	60449	1.26%	0.124%
52	14.522	1906	1910	1914	rBV	89811	108223	2.25%	0.222%
53	14.693	1933	1939	1947	rBV	2803404	4086407	85.04%	8.368%
54	14.981	1985	1988	1993	rBV	60643	78611	1.64%	0.161%
55	15.116	2009	2011	2020	rVB8	50310	108136	2.25%	0.221%
56	15.440	2062	2066	2069	rBV	84869	116450	2.42%	0.238%
57	15.475	2069	2072	2078	rVB	137920	176791	3.68%	0.362%
58	15.687	2102	2108	2116	rBV	2774507	3988955	83.01%	8.169%
59	15.875	2136	2140	2145	rBV2	94278	142751	2.97%	0.292%
60	16.351	2216	2221	2228	rBV	369085	746225	15.53%	1.528%
61	16.669	2272	2275	2280	rVB	138672	174636	3.63%	0.358%
62	17.145	2353	2356	2359	rBV	260839	276405	5.75%	0.566%
63	17.187	2360	2363	2368	rVB	251220	341627	7.11%	0.700%
64	17.316	2381	2385	2389	rBV	495249	692330	14.41%	1.418%
65	17.457	2404	2409	2414	rBV	3289783	4680471	97.40%	9.585%
66	17.557	2421	2426	2432	rBV2	2772875	4003231	83.31%	8.198%
67	17.616	2434	2436	2440	rVB2	260359	302701	6.30%	0.620%
68	17.887	2479	2482	2487	rBV2	424821	567487	11.81%	1.162%
69	18.039	2503	2508	2513	rBV	764583	1414309	29.43%	2.896%
70	19.792	2802	2806	2809	rBV	3603956	4805432	100.00%	9.841%
71	21.557	3102	3106	3110	rVB	3099288	4238672	88.21%	8.680%

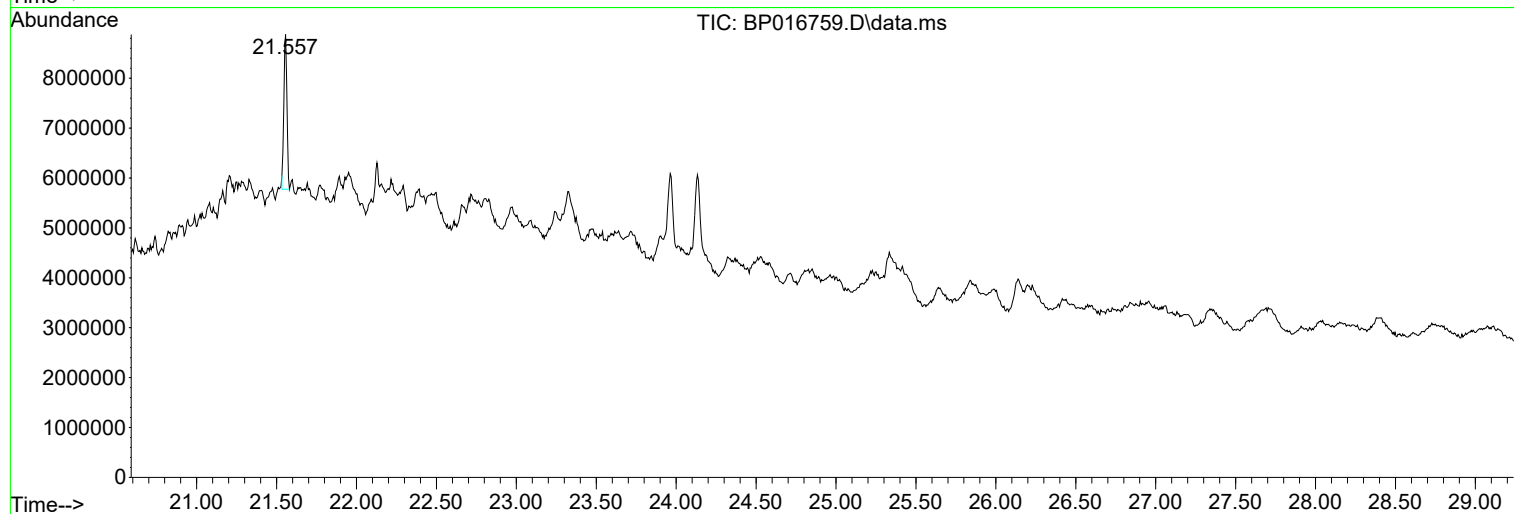
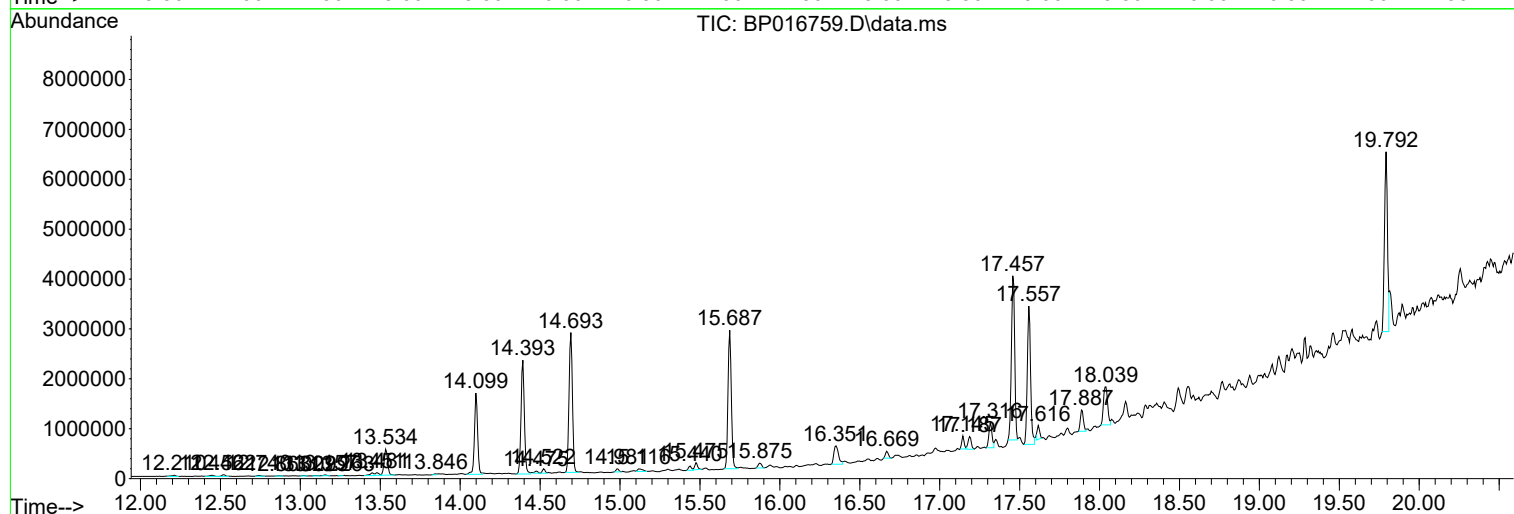
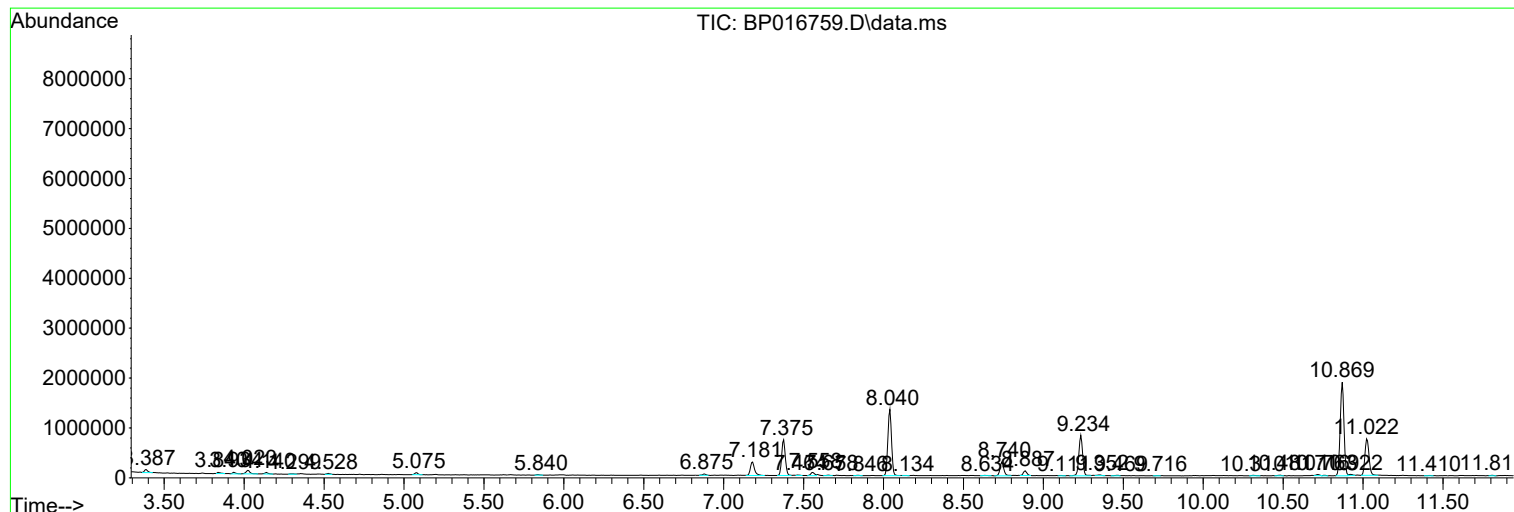
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



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Data File : BP016759.D
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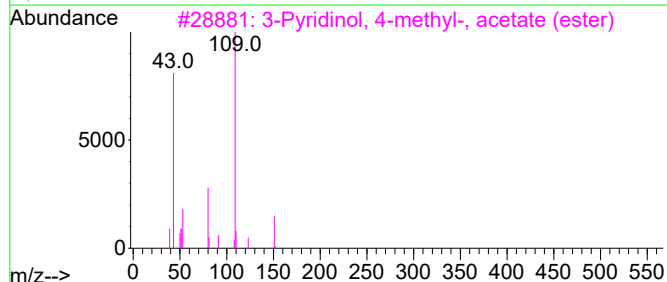
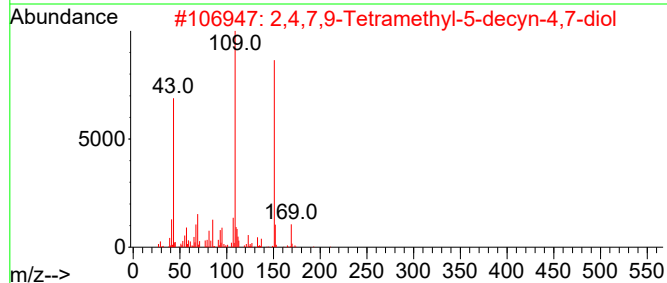
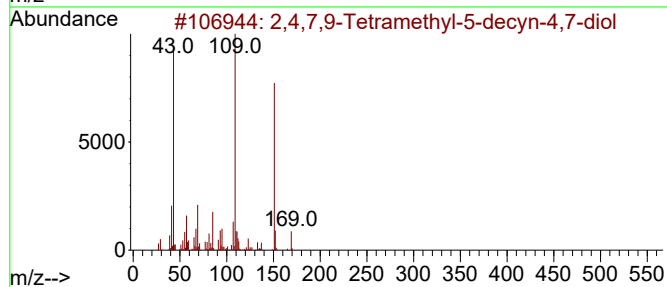
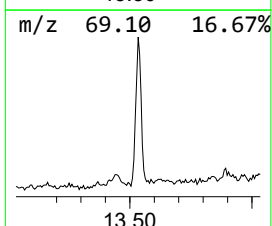
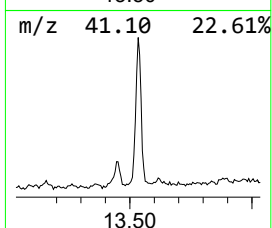
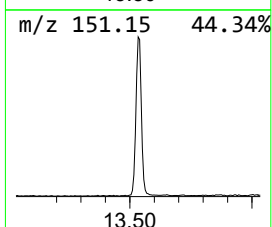
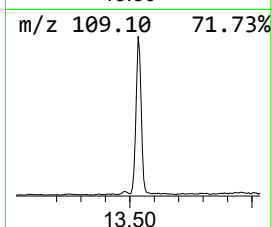
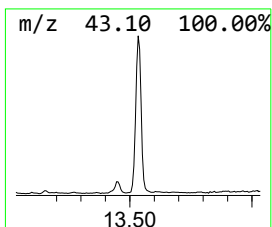
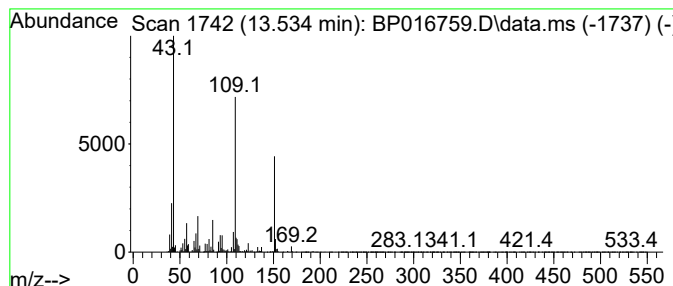
Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.534	3.92 ng/ul	800240	Acenaphthene-d10	14.693	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91
2	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	90
3	3-Pyridinol, 4-methyl-, acetate ...	151	C8H9NO2	001006-96-8	53
4	N-(4-tert-Butoxyphenyl)acetamide...	249	C14H19NO3	1000504-17-4	53
5	p-Isopropoxyaniline	151	C9H13NO	007664-66-6	53



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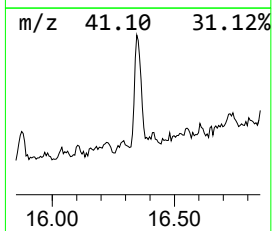
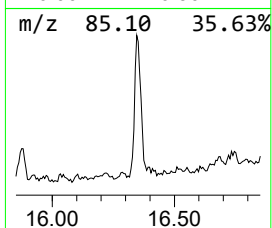
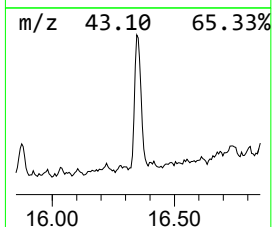
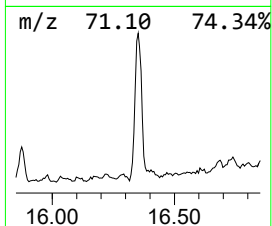
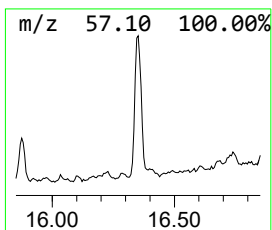
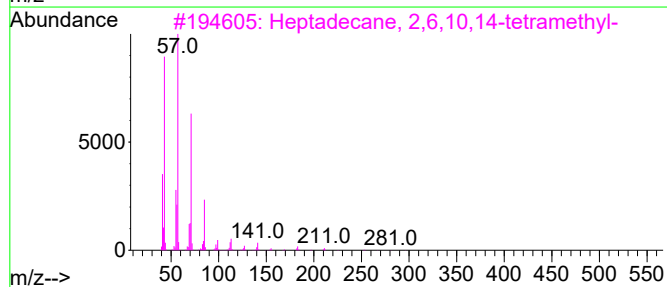
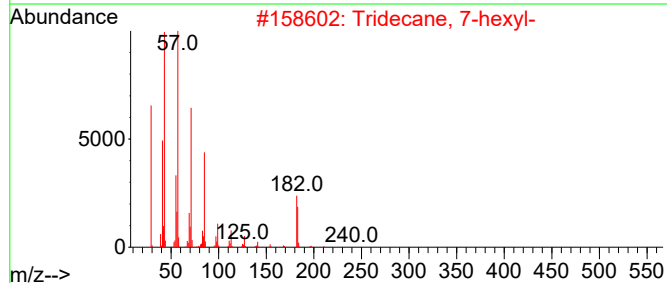
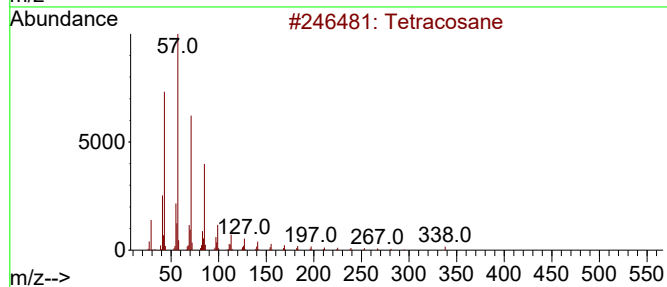
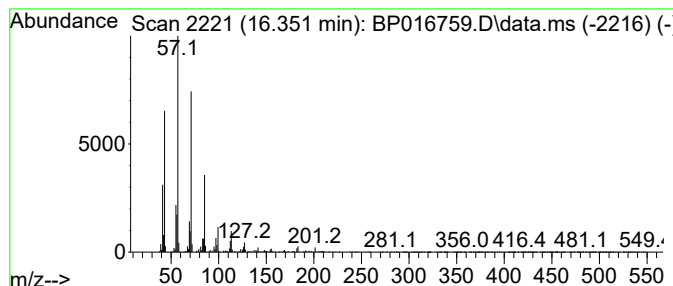
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.351	3.19 ng/ul	746225	Phenanthrene-d10	17.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	91
2			Tridecane, 7-hexyl-	268	C19H40	007225-66-3	90
3			Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	90
4			2-Bromo dodecane	248	C12H25Br	013187-99-0	90
5			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90



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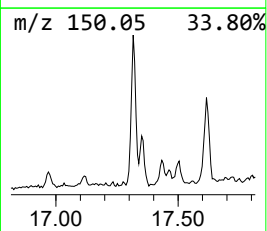
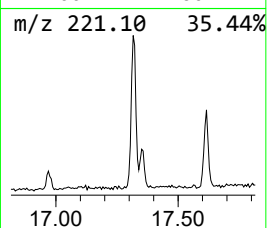
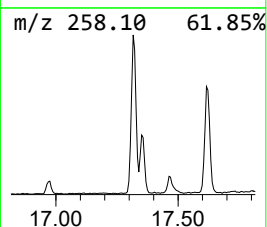
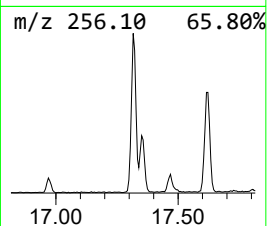
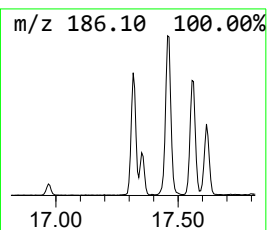
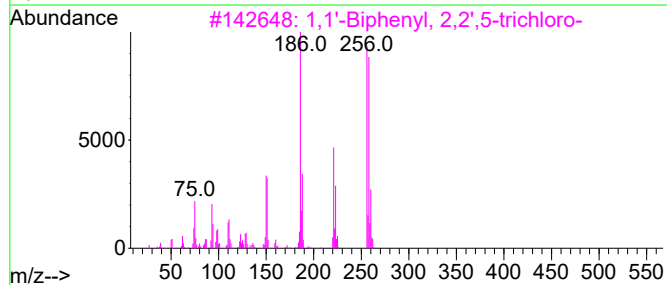
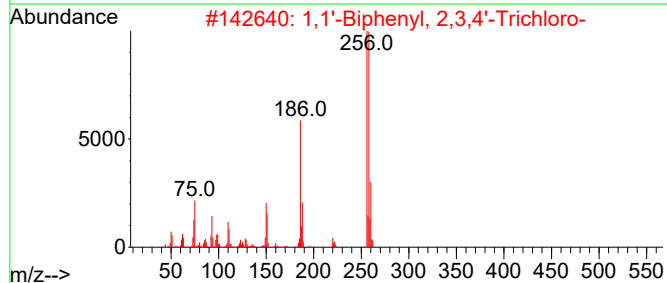
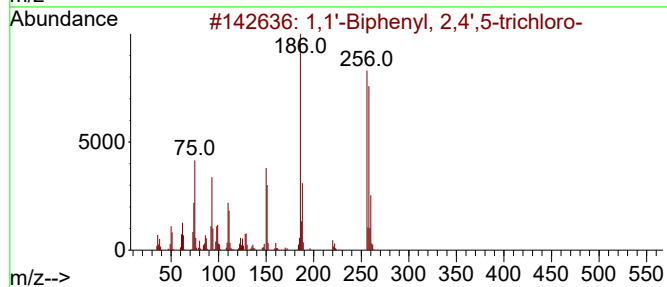
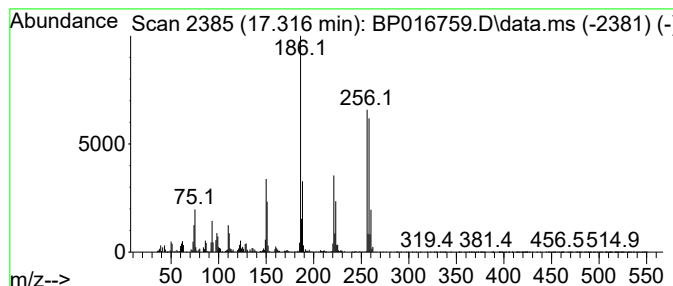
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.316	2.96 ng/ul	692330	Phenanthrene-d10	17.457

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,4',5-trichloro-	256	C12H7Cl3	016606-02-3	97	
2	1,1'-Biphenyl, 2,3,4'-Trichloro-	256	C12H7Cl3	038444-85-8	97	
3	1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	96	
4	1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	96	
5	1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	95	



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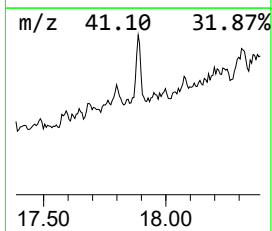
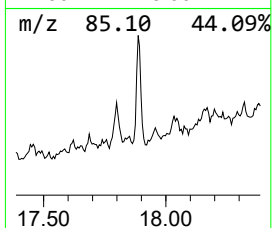
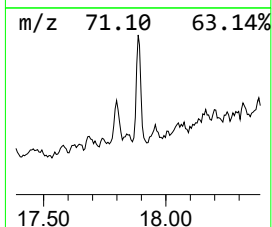
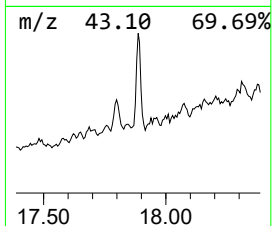
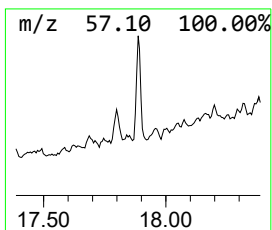
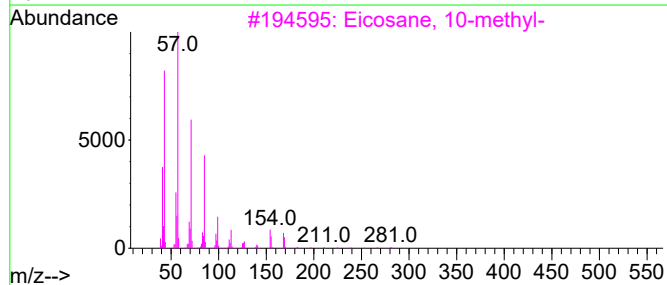
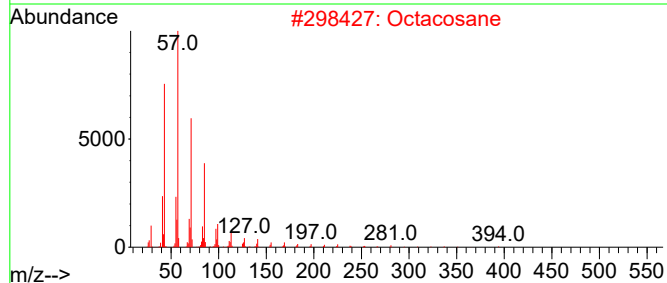
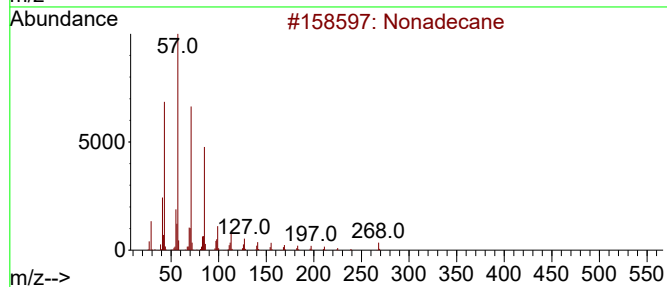
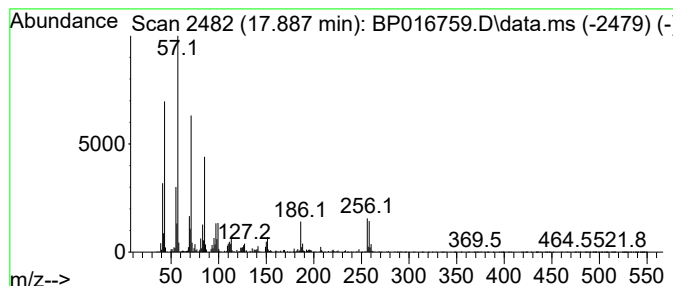
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.887	2.42 ng/ul	567487	Phenanthrene-d10	17.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	95
2			Octacosane	394	C28H58	000630-02-4	89
3			Eicosane, 10-methyl-	296	C21H44	054833-23-7	86
4			Hexacosane	366	C26H54	000630-01-3	76
5			Heptacosane	380	C27H56	000593-49-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082523\
Data File : BP016759.D
Acq On : 25 Aug 2023 22:53
Operator : MA/JU
Sample : 04037-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZY2

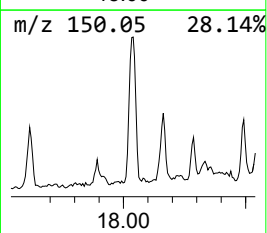
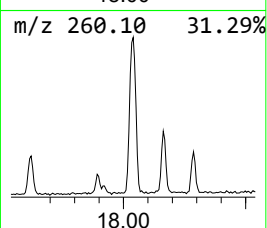
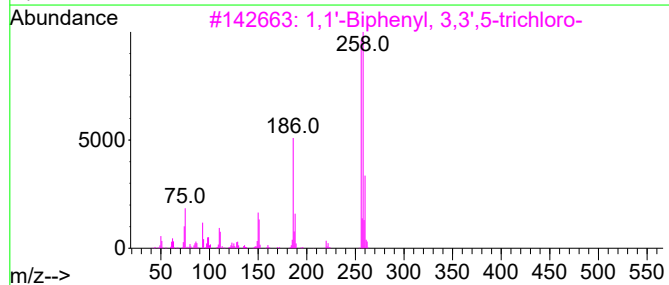
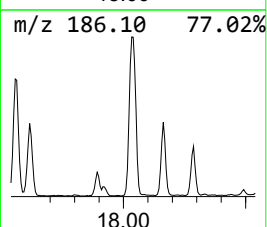
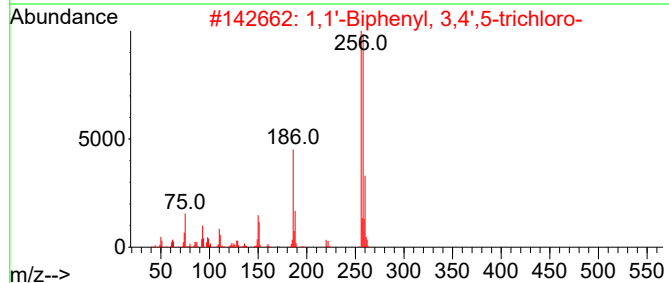
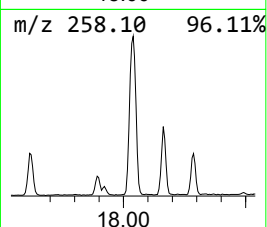
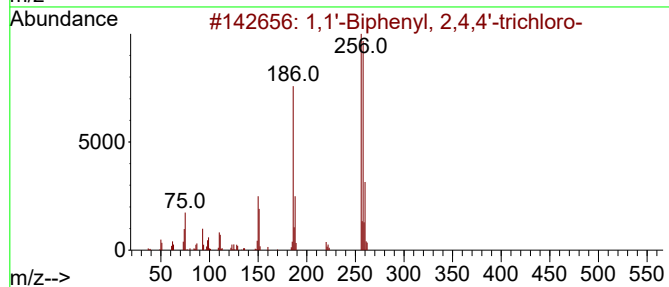
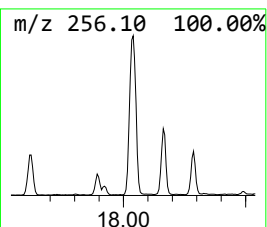
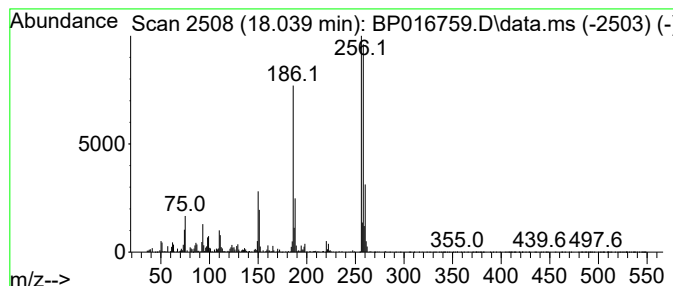
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.040	6.04 ng/ul	1414310	Phenanthrene-d10	17.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99		
2	1,1'-Biphenyl, 3,4',5-trichloro-	256	C12H7Cl3	038444-88-1	99		
3	1,1'-Biphenyl, 3,3',5-trichloro-	256	C12H7Cl3	038444-87-0	99		
4	1,1'-Biphenyl, 2,3,3'-trichloro-	256	C12H7Cl3	038444-84-7	99		
5	1,1'-Biphenyl, 2',3,4-trichloro-	256	C12H7Cl3	038444-86-9	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082523\
Data File : BP016759.D
Acq On : 25 Aug 2023 22:53
Operator : MA/JU
Sample : 04037-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZY2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2,4,7,9-Tetrame...	13.534	3.9	ng/ul	800240	3	14.693	4086410	20.0
(DEL) Alkane: S...	16.351	3.2	ng/ul	746225	4	17.457	4680470	20.0
1,1'-Biphenyl, ...	17.316	3.0	ng/ul	692330	4	17.457	4680470	20.0
(DEL) Alkane: S...	17.887	2.4	ng/ul	567487	4	17.457	4680470	20.0
1,1'-Biphenyl, ...	18.040	6.0	ng/ul	1414310	4	17.457	4680470	20.0