

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120123\
 Data File : BP018503.D
 Acq On : 02 Dec 2023 07:33
 Operator : MA/JU
 Sample : 05416-14
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AG7

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-BP120123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP018503.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.276	28	32	40	rVB2	42137	63404	0.83%	0.077%
2	3.552	75	79	87	rBV	173508	234463	3.07%	0.285%
3	3.693	98	103	114	rBV	199425	323145	4.24%	0.393%
4	3.805	119	122	127	rVV3	27757	40499	0.53%	0.049%
5	3.934	138	144	148	rVB2	50502	80124	1.05%	0.097%
6	4.023	155	159	166	rVB2	48808	73003	0.96%	0.089%
7	4.252	195	198	204	rVB2	20381	26125	0.34%	0.032%
8	4.405	219	224	229	rVB8	14110	23965	0.31%	0.029%
9	4.670	265	269	276	rVB4	9817	18701	0.25%	0.023%
10	4.958	312	318	326	rBV2	66333	123730	1.62%	0.151%
11	5.058	330	335	337	rBV3	11208	18035	0.24%	0.022%
12	5.846	465	469	472	rBV2	10837	15436	0.20%	0.019%
13	6.852	636	640	645	rVB7	11101	16876	0.22%	0.021%
14	7.028	661	670	682	rBV	938877	1603425	21.01%	1.950%
15	7.199	692	699	709	rVB	806582	1237394	16.22%	1.505%
16	7.393	725	732	740	rBV	913165	1410562	18.49%	1.716%
17	7.481	742	747	756	rVB5	31381	75408	0.99%	0.092%
18	7.864	804	812	819	rBV	1808759	2830213	37.09%	3.443%
19	8.569	923	932	940	rBV	1012684	1546218	20.26%	1.881%
20	8.687	946	952	963	rVB	476366	755304	9.90%	0.919%
21	8.822	970	975	977	rBV4	12254	18571	0.24%	0.023%
22	9.022	1002	1009	1018	rBV	890367	1410331	18.48%	1.716%
23	9.263	1046	1050	1059	rVB3	12339	29260	0.38%	0.036%
24	9.452	1077	1082	1087	rVB5	11218	19707	0.26%	0.024%
25	9.740	1119	1131	1139	rBV	623546	1059754	13.89%	1.289%
26	9.893	1150	1157	1165	rBV2	89159	187982	2.46%	0.229%
27	10.105	1184	1193	1200	rVB3	52351	97614	1.28%	0.119%
28	10.216	1206	1212	1215	rBV	10224	16936	0.22%	0.021%
29	10.275	1215	1222	1234	rVV	1119093	1867405	24.47%	2.272%
30	10.657	1279	1287	1294	rBV	2631483	4437918	58.16%	5.399%
31	10.710	1294	1296	1300	rVB2	17163	20017	0.26%	0.024%
32	10.799	1300	1311	1322	rBV	838778	1424471	18.67%	1.733%
33	11.199	1371	1379	1386	rBV5	40947	76596	1.00%	0.093%
34	11.446	1415	1421	1428	rBV	41610	71872	0.94%	0.087%
35	11.693	1455	1463	1467	rBV3	18998	27015	0.35%	0.033%
36	11.940	1498	1505	1509	rBV4	5365	14985	0.20%	0.018%

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37	12.022	1512	1519	1524	rVB3	20978	40760	0.53%	0.050%
38	12.087	1526	1530	1534	rBV5	11600	17962	0.24%	0.022%
39	12.157	1539	1542	1546	rVB3	10963	14464	0.19%	0.018%
40	12.246	1553	1557	1562	rVB4	16987	28891	0.38%	0.035%

41	12.316	1565	1569	1574	rBV2	16882	27557	0.36%	0.034%
42	12.540	1602	1607	1613	rVB2	17822	37125	0.49%	0.045%
43	13.328	1734	1741	1747	rBV4	22407	35490	0.47%	0.043%
44	13.399	1747	1753	1758	rBV2	60750	102130	1.34%	0.124%
45	13.651	1790	1796	1798	rBV3	10185	19293	0.25%	0.023%

46	13.810	1818	1823	1829	rBV4	18673	33791	0.44%	0.041%
47	13.869	1829	1833	1834	rBV3	10954	15021	0.20%	0.018%
48	13.904	1834	1839	1845	rVV	2247433	3080523	40.37%	3.747%
49	13.981	1849	1852	1855	rVB3	13944	15434	0.20%	0.019%
50	14.181	1876	1886	1896	rBV	2435623	3593307	47.09%	4.371%

51	14.398	1919	1923	1928	rVB2	19332	27355	0.36%	0.033%
52	14.493	1928	1939	1946	rBV	4236518	6463722	84.71%	7.863%
53	14.681	1965	1971	1980	rBV	788758	1139166	14.93%	1.386%
54	14.840	1994	1998	2002	rBV	39776	54333	0.71%	0.066%
55	14.904	2002	2009	2015	rVV6	51506	98990	1.30%	0.120%

56	15.345	2081	2084	2088	rVB2	17759	21161	0.28%	0.026%
57	15.481	2100	2107	2114	rVV	3328712	4706552	61.68%	5.725%
58	15.534	2114	2116	2120	rVB4	18973	22298	0.29%	0.027%
59	15.593	2120	2126	2135	rBV	621075	880347	11.54%	1.071%
60	15.722	2144	2148	2152	rBV3	12692	17026	0.22%	0.021%

61	15.975	2187	2191	2198	rVB2	12944	25908	0.34%	0.032%
62	16.210	2227	2231	2233	rBV3	28412	38786	0.51%	0.047%
63	16.540	2282	2287	2291	rBV3	17921	28916	0.38%	0.035%
64	16.640	2301	2304	2309	rVB4	16350	19894	0.26%	0.024%
65	16.781	2324	2328	2331	rBV3	21425	26785	0.35%	0.033%

66	16.969	2356	2360	2363	rBV5	9761	18414	0.24%	0.022%
67	17.010	2363	2367	2372	rVV4	17793	36639	0.48%	0.045%
68	17.239	2399	2406	2411	rVV	5192227	7630080	100.00%	9.282%
69	17.275	2411	2412	2416	rVV	142237	147552	1.93%	0.179%
70	17.334	2416	2422	2433	rVV2	3231550	4649644	60.94%	5.656%

71	17.434	2433	2439	2442	rVV6	38137	75427	0.99%	0.092%
72	17.469	2443	2445	2449	rVB2	20855	25194	0.33%	0.031%
73	17.739	2488	2491	2497	rVB5	32017	43986	0.58%	0.054%
74	18.004	2532	2536	2543	rBV3	35336	63771	0.84%	0.078%
75	18.128	2549	2557	2565	rBV2	377103	598732	7.85%	0.728%

76	18.286	2580	2584	2588	rBV3	35301	61827	0.81%	0.075%
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77	18.416	2603	2606	2608	rBV3	21377	22668	0.30%	0.028%
78	18.592	2632	2636	2640	rVB2	32389	40757	0.53%	0.050%
79	18.681	2647	2651	2657	rVB	107303	131355	1.72%	0.160%
80	18.898	2685	2688	2693	rVB2	65461	82727	1.08%	0.101%
81	18.945	2693	2696	2699	rBV3	26153	31958	0.42%	0.039%
82	18.992	2700	2704	2707	rBV3	41202	67913	0.89%	0.083%
83	19.028	2707	2710	2716	rVV5	62638	85365	1.12%	0.104%
84	19.145	2724	2730	2735	rBV7	78456	154352	2.02%	0.188%
85	19.245	2743	2747	2751	rVB	462635	566426	7.42%	0.689%
86	19.357	2763	2766	2775	rBV3	139769	193412	2.53%	0.235%
87	19.569	2796	2802	2815	rBV	4286623	5995025	78.57%	7.293%
88	20.075	2885	2888	2891	rBV2	66050	91228	1.20%	0.111%
89	20.104	2891	2893	2898	rVB3	78640	77384	1.01%	0.094%
90	20.545	2965	2968	2972	rVB	257415	256128	3.36%	0.312%
91	20.710	2992	2996	3000	rBV	206484	251526	3.30%	0.306%
92	21.039	3048	3052	3055	rBV	681640	800828	10.50%	0.974%
93	21.175	3072	3075	3078	rBV	179616	232010	3.04%	0.282%
94	21.322	3094	3100	3104	rBV	5186714	6519984	85.45%	7.931%
95	21.475	3124	3126	3132	rVB	110324	124473	1.63%	0.151%
96	21.933	3200	3204	3210	rBV2	547034	931795	12.21%	1.133%
97	22.116	3231	3235	3243	rVB	736079	1053326	13.80%	1.281%
98	22.980	3378	3382	3386	rBV2	328687	465189	6.10%	0.566%
99	23.539	3471	3477	3483	rBV2	1741411	3332482	43.68%	4.054%
100	23.692	3497	3503	3511	rVB	2753628	5416940	70.99%	6.589%

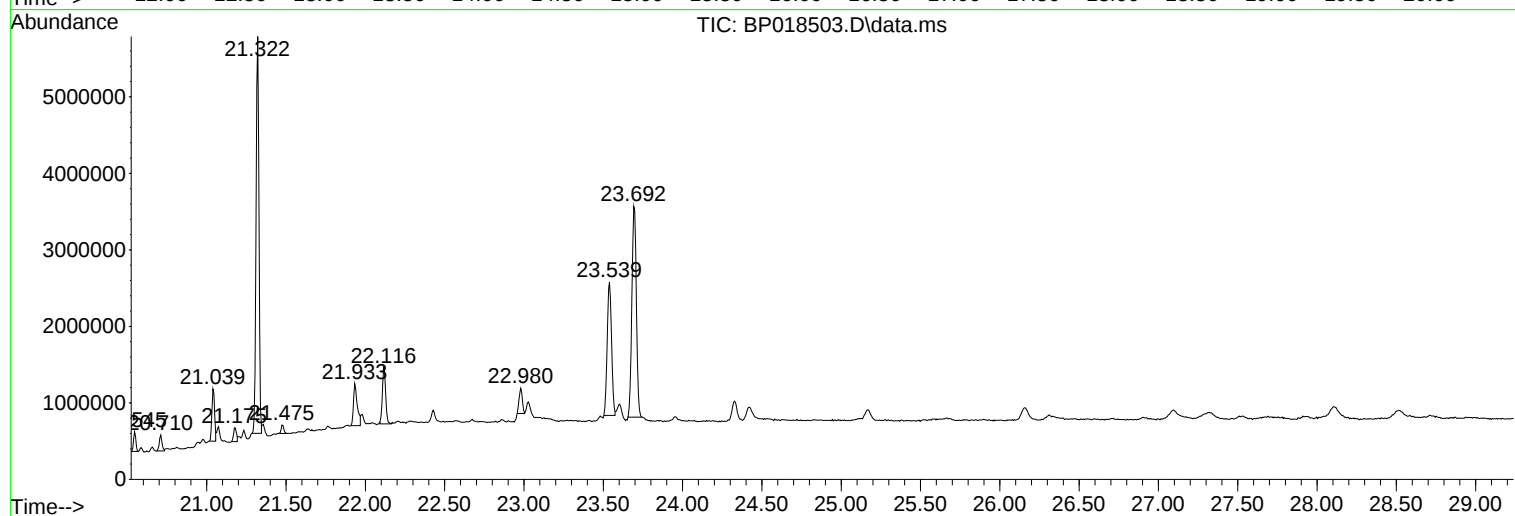
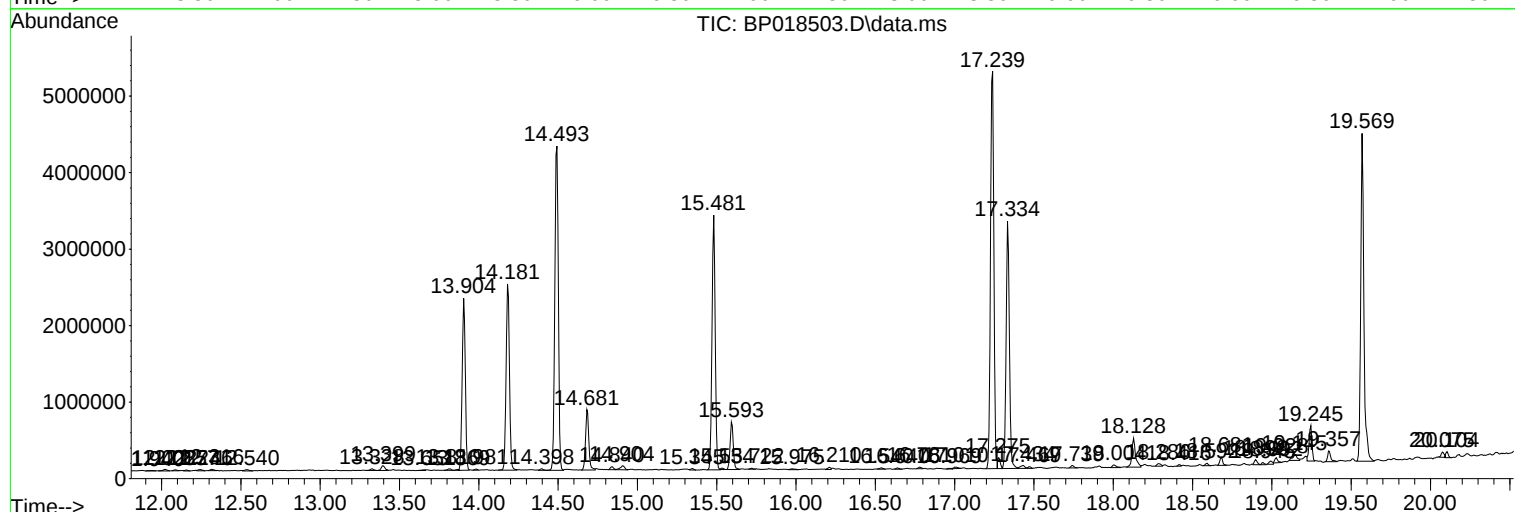
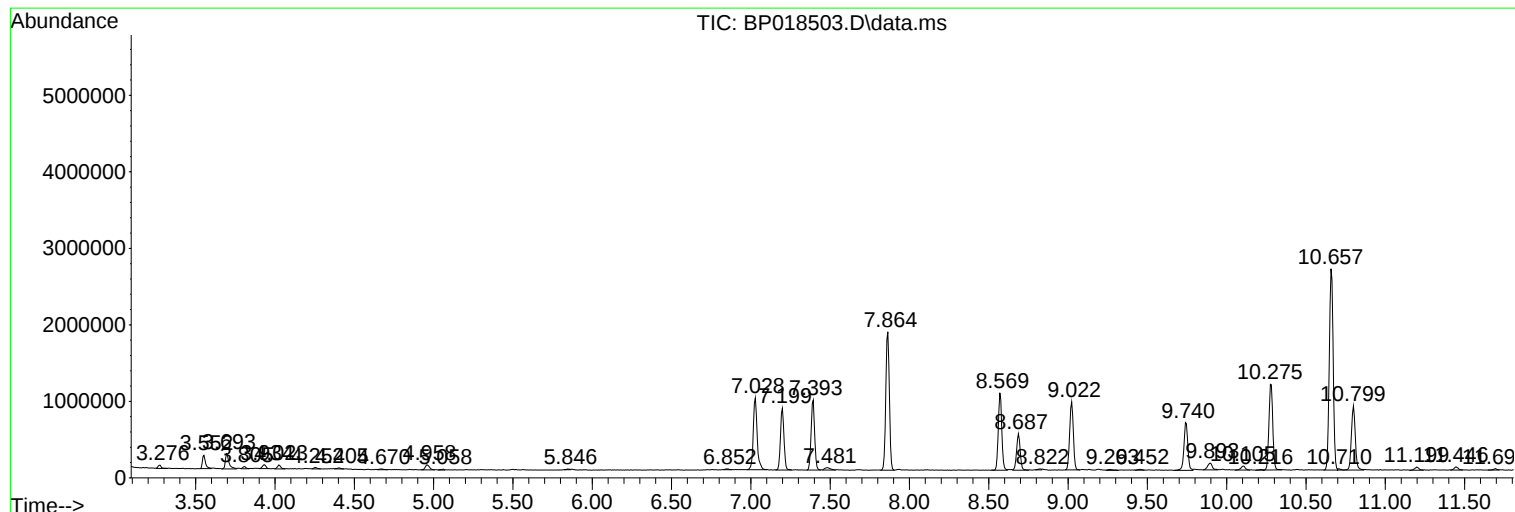
Sum of corrected areas: 82205968

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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



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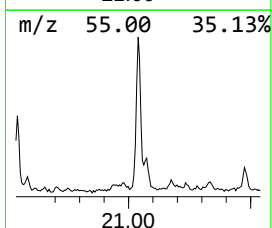
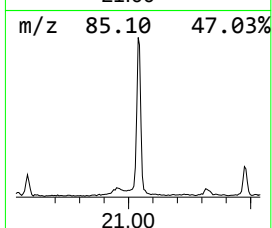
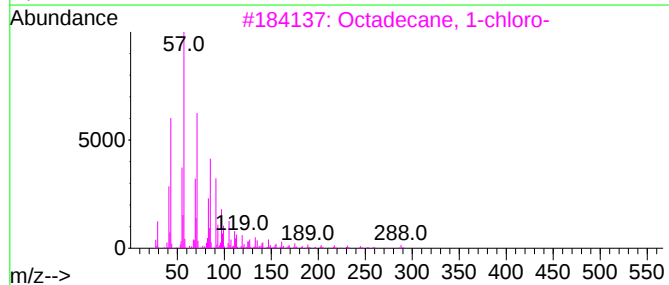
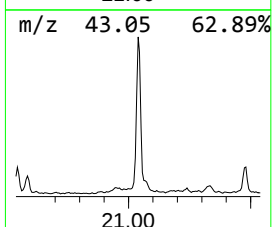
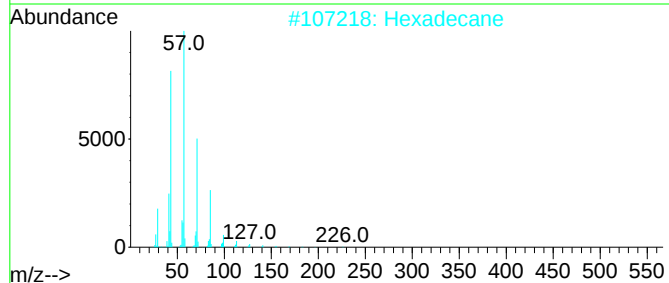
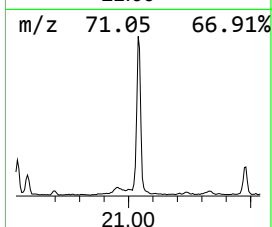
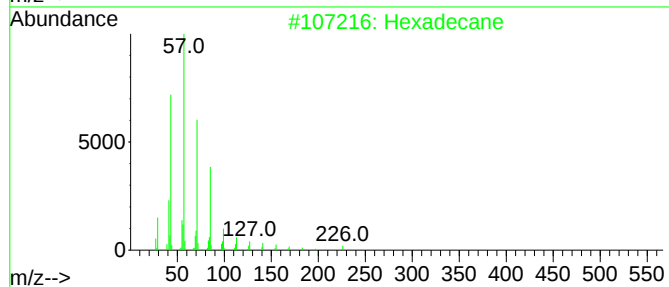
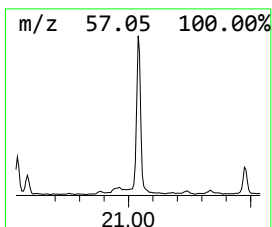
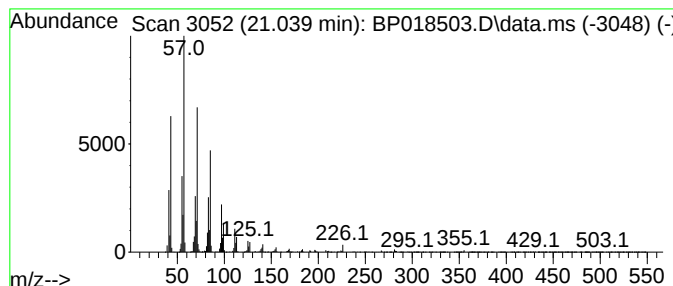
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.039	2.46 ng/ul	800828	Chrysene-d12	21.322

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	96
2		Hexadecane	226	C16H34	000544-76-3	94
3		Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	94
4		Hexadecane	226	C16H34	000544-76-3	92
5		Tetradecane	198	C14H30	000629-59-4	91



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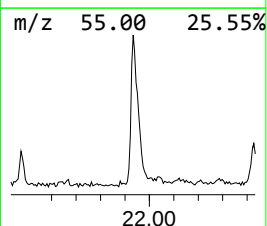
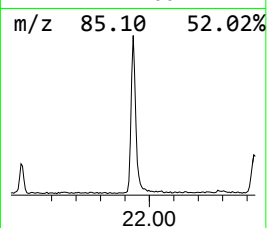
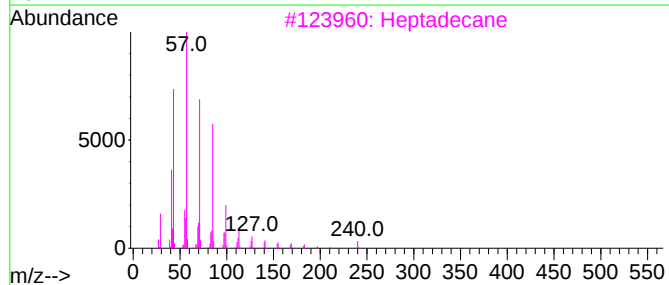
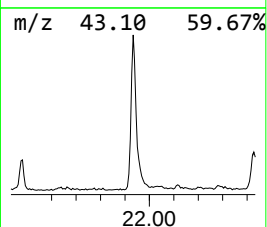
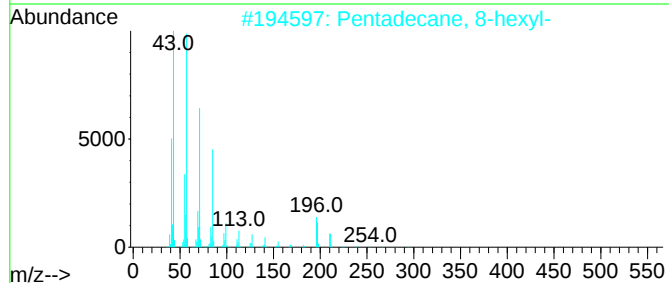
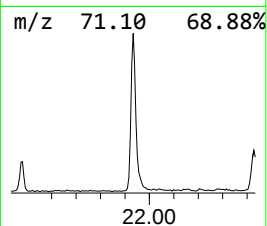
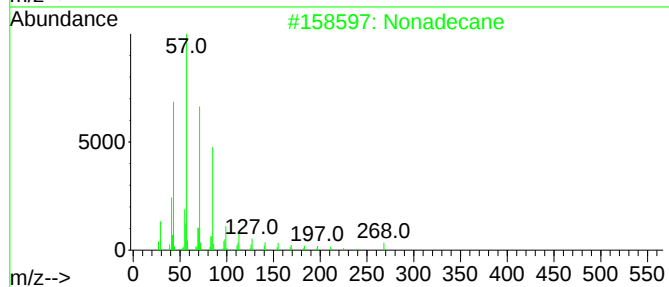
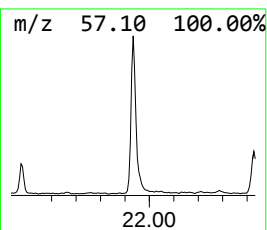
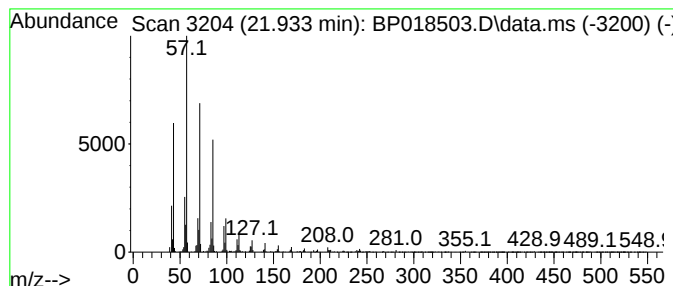
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.933	2.86 ng/ul	931795	Chrysene-d12		21.322	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	94
2	Pentadecane, 8-hexyl-		296	C21H44	013475-75-7	94
3	Heptadecane		240	C17H36	000629-78-7	93
4	Eicosane, 10-methyl-		296	C21H44	054833-23-7	93
5	Heneicosane		296	C21H44	000629-94-7	91



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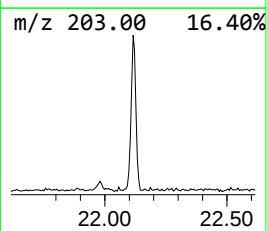
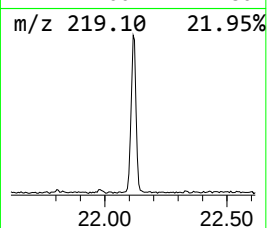
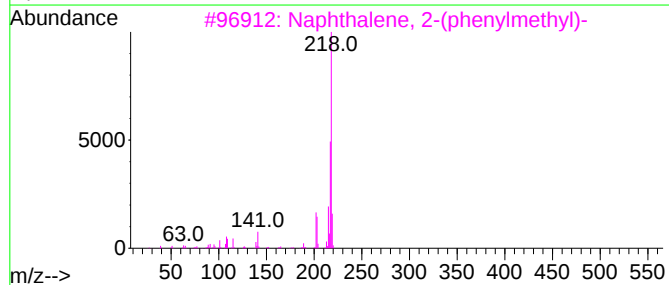
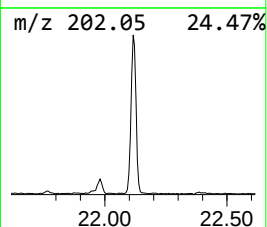
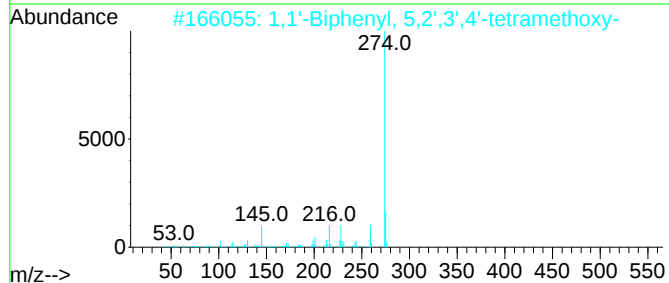
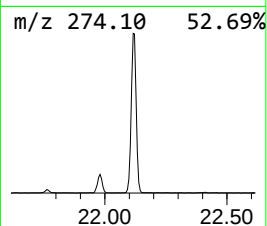
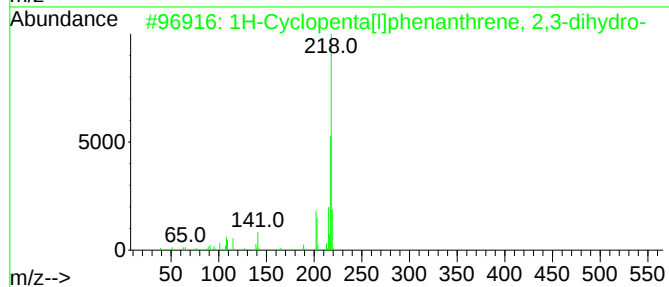
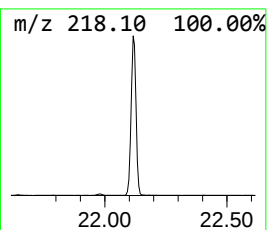
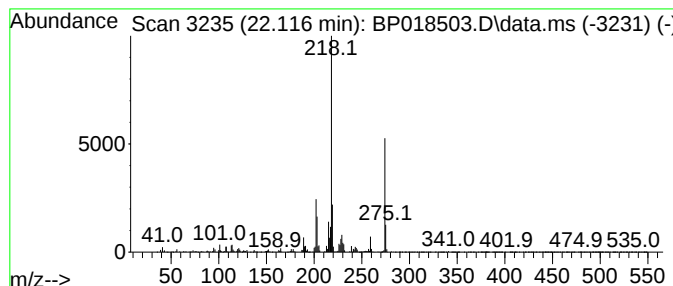
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD		R.T.	
22.116	3.23 ng/ul	1053330	Chrysene-d12		21.322	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1H-Cyclopenta[1]phenanthrene, 2,...		218	C17H14	000723-98-8	58
2	1,1'-Biphenyl, 5,2',3',4'-tetram...		274	C16H18O4	119101-30-3	53
3	Naphthalene, 2-(phenylmethyl)-		218	C17H14	000613-59-2	53
4	3,4-Dihydro-2-bromo-4,4-dimethyl...		312	C18H17Br	071161-44-9	50
5	2,4-Diethoxyquinazoline		218	C12H14N2O2	000611-65-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120123\
Data File : BP018503.D
Acq On : 02 Dec 2023 07:33
Operator : MA/JU
Sample : 05416-14
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AG7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	21.039	2.5	ng/u1	800828	5	21.322	6519980	20.0
(DEL) Alkane: S...	21.933	2.9	ng/u1	931795	5	21.322	6519980	20.0
1H-Cyclopenta[1...	22.116	3.2	ng/u1	1053330	5	21.322	6519980	20.0