

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060424\
 Data File : BM045851.D
 Acq On : 05 Jun 2024 15:36
 Operator : MA/JU
 Sample : P2586-10
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4D21

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_M\Methods\SFAM-EPA-BM053124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM045851.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.052	8	11	19	rVB	69857	95185	1.50%	0.101%
2	3.369	61	65	72	rBV2	40970	87000	1.37%	0.092%
3	3.463	78	81	103	rBV	599711	1220324	19.22%	1.293%
4	6.722	628	635	647	rBV	1267252	2088777	32.91%	2.213%
5	6.828	647	653	664	rVB	895713	1458418	22.98%	1.545%
6	7.028	678	687	696	rBV	1304251	2019663	31.82%	2.140%
7	7.463	754	761	768	rBV	1225605	1862550	29.34%	1.974%
8	8.234	885	892	902	rVV	1393358	2256567	35.55%	2.391%
9	8.628	950	959	967	rVV	1249737	2003774	31.57%	2.123%
10	9.245	1059	1064	1073	rBV	89794	156371	2.46%	0.166%
11	9.339	1073	1080	1089	rBV	1029447	1699454	26.77%	1.801%
12	9.886	1159	1173	1184	rVV	1410571	2362211	37.21%	2.503%
13	10.228	1220	1231	1237	rVV	1537668	2494005	39.29%	2.643%
14	10.280	1237	1240	1247	rVV	61794	104416	1.64%	0.111%
15	10.416	1257	1263	1280	rVV	576522	1181252	18.61%	1.252%
16	11.022	1360	1366	1373	rBV2	109815	226959	3.58%	0.241%
17	11.280	1404	1410	1418	rVB	84582	137873	2.17%	0.146%
18	11.675	1470	1477	1485	rBV	60500	110182	1.74%	0.117%
19	11.904	1509	1516	1522	rVB	90443	161136	2.54%	0.171%
20	12.127	1548	1554	1558	rVB	89071	139260	2.19%	0.148%
21	12.939	1682	1692	1700	rVV	97195	201666	3.18%	0.214%
22	13.063	1706	1713	1720	rVV2	64939	145121	2.29%	0.154%
23	13.427	1770	1775	1779	rVV	99790	158321	2.49%	0.168%
24	13.480	1779	1784	1788	rVV	81017	118002	1.86%	0.125%
25	13.557	1788	1797	1802	rVV	1995539	2860975	45.07%	3.032%
26	13.610	1802	1806	1810	rVV	104737	158722	2.50%	0.168%
27	13.663	1810	1815	1818	rVV4	53117	95455	1.50%	0.101%
28	13.798	1831	1838	1849	rBV	2362933	3542861	55.81%	3.754%
29	14.021	1871	1876	1881	rBV2	107130	153129	2.41%	0.162%
30	14.104	1881	1890	1897	rBV	1911107	2724368	42.92%	2.887%
31	14.168	1897	1901	1905	rBV2	54545	91397	1.44%	0.097%
32	14.410	1937	1942	1951	rVV	807197	1288921	20.31%	1.366%
33	14.516	1954	1960	1968	rVV3	98219	246246	3.88%	0.261%
34	14.592	1968	1973	1979	rVB	69281	98677	1.55%	0.105%
35	14.733	1992	1997	2002	rBV3	63736	114222	1.80%	0.121%
36	14.904	2018	2026	2029	rBV3	75005	133619	2.11%	0.142%

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
 Title : SVOA CALIBRATION

37	14.980	2033	2039	2044	rVB	99560	131404	2.07%	0.139%
38	15.104	2054	2060	2066	rVV	2716758	3809610	60.02%	4.037%
39	15.157	2066	2069	2074	rVB2	88944	135932	2.14%	0.144%
40	15.245	2079	2084	2089	rVV	628710	793658	12.50%	0.841%

41	15.392	2105	2109	2114	rVB5	50748	83072	1.31%	0.088%
42	15.463	2116	2121	2126	rBV	54795	87091	1.37%	0.092%
43	15.604	2138	2145	2154	rVB4	54307	152181	2.40%	0.161%
44	15.698	2154	2161	2168	rVB5	43472	93394	1.47%	0.099%
45	15.839	2181	2185	2188	rBV2	153346	219389	3.46%	0.232%

46	15.868	2188	2190	2196	rVB	171372	230862	3.64%	0.245%
47	16.304	2260	2264	2270	rVB8	52402	98449	1.55%	0.104%
48	16.398	2276	2280	2283	rBV2	53186	90000	1.42%	0.095%
49	16.515	2296	2300	2307	rVB3	93144	147037	2.32%	0.156%
50	16.586	2308	2312	2317	rVV5	63063	118402	1.87%	0.125%

51	16.633	2317	2320	2323	rVV2	112073	139021	2.19%	0.147%
52	16.674	2323	2327	2335	rVB2	67863	150292	2.37%	0.159%
53	16.851	2352	2357	2361	rBV	1957657	2702695	42.58%	2.864%
54	16.892	2361	2364	2369	rVV	945583	1231724	19.40%	1.305%
55	16.951	2369	2374	2385	rVB	2744222	3932267	61.95%	4.167%

56	17.057	2387	2392	2396	rBV4	58455	116102	1.83%	0.123%
57	17.174	2408	2412	2417	rVB3	69771	98911	1.56%	0.105%
58	17.268	2425	2428	2436	rVB2	139544	225291	3.55%	0.239%
59	17.368	2441	2445	2449	rVV2	109922	144838	2.28%	0.153%
60	17.727	2501	2506	2510	rBV	206799	279713	4.41%	0.296%

61	17.780	2510	2515	2522	rVV2	636649	1086366	17.11%	1.151%
62	17.845	2524	2526	2531	rVV2	114722	198306	3.12%	0.210%
63	17.915	2533	2538	2542	rVV2	295199	516043	8.13%	0.547%
64	17.956	2542	2545	2549	rVB	160329	203746	3.21%	0.216%
65	18.051	2557	2561	2565	rBV3	123944	177942	2.80%	0.189%

66	18.233	2588	2592	2595	rBV	144699	186058	2.93%	0.197%
67	18.274	2595	2599	2604	rVB2	192373	247820	3.90%	0.263%
68	18.533	2639	2643	2646	rBV	71255	87123	1.37%	0.092%
69	18.651	2659	2663	2668	rVV2	206258	371682	5.86%	0.394%
70	18.698	2668	2671	2676	rVV3	184472	290492	4.58%	0.308%

71	18.745	2677	2679	2683	rVV2	82025	99862	1.57%	0.106%
72	18.792	2683	2687	2695	rVB3	136960	291766	4.60%	0.309%
73	18.915	2703	2708	2716	rVB	1840660	2294769	36.15%	2.432%
74	19.068	2730	2734	2738	rBV	201844	272474	4.29%	0.289%
75	19.250	2760	2765	2768	rBV	3188539	4376866	68.95%	4.638%

76	19.280	2768	2770	2779	rVV	1662626	1791221	28.22%	1.898%
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77	19.356	2780	2783	2789	rVB2	135117	230785	3.64%	0.245%
78	19.462	2798	2801	2807	rVB2	97728	137244	2.16%	0.145%
79	19.609	2822	2826	2833	rBV4	131849	270590	4.26%	0.287%
80	19.745	2845	2849	2851	rBV3	148913	217713	3.43%	0.231%
81	19.780	2853	2855	2859	rVV	221959	323921	5.10%	0.343%
82	19.815	2859	2861	2866	rVB	185091	184770	2.91%	0.196%
83	19.880	2869	2872	2876	rBV	149192	175365	2.76%	0.186%
84	20.080	2903	2906	2909	rBV	99337	117923	1.86%	0.125%
85	20.315	2943	2946	2950	rVB	152194	166231	2.62%	0.176%
86	20.486	2971	2975	2979	rBV4	163522	250600	3.95%	0.266%
87	20.533	2980	2983	2989	rVB	235463	322255	5.08%	0.341%
88	20.780	3020	3025	3030	rBV3	1230009	1718423	27.07%	1.821%
89	20.997	3058	3062	3066	rBV	1620695	1727669	27.22%	1.831%
90	21.062	3067	3073	3078	rVV2	2096605	3998419	62.99%	4.237%
91	21.103	3078	3080	3092	rVB	869766	1187544	18.71%	1.258%
92	21.768	3189	3193	3195	rBV2	664143	953058	15.01%	1.010%
93	21.797	3195	3198	3209	rVB	1049388	1784440	28.11%	1.891%
94	22.639	3338	3341	3346	rVB2	272712	395410	6.23%	0.419%
95	22.933	3386	3391	3397	rBV	592172	1466819	23.11%	1.554%
96	23.003	3398	3403	3409	rVV2	1912939	3598307	56.69%	3.813%
97	23.074	3410	3415	3423	rVV2	649193	1267402	19.97%	1.343%
98	23.603	3499	3505	3511	rBV2	1439585	2801950	44.14%	2.969%
99	23.785	3528	3536	3543	rBV2	1289089	3020083	47.58%	3.200%
100	24.680	3680	3688	3699	rVB	2571972	6347627	100.00%	6.727%

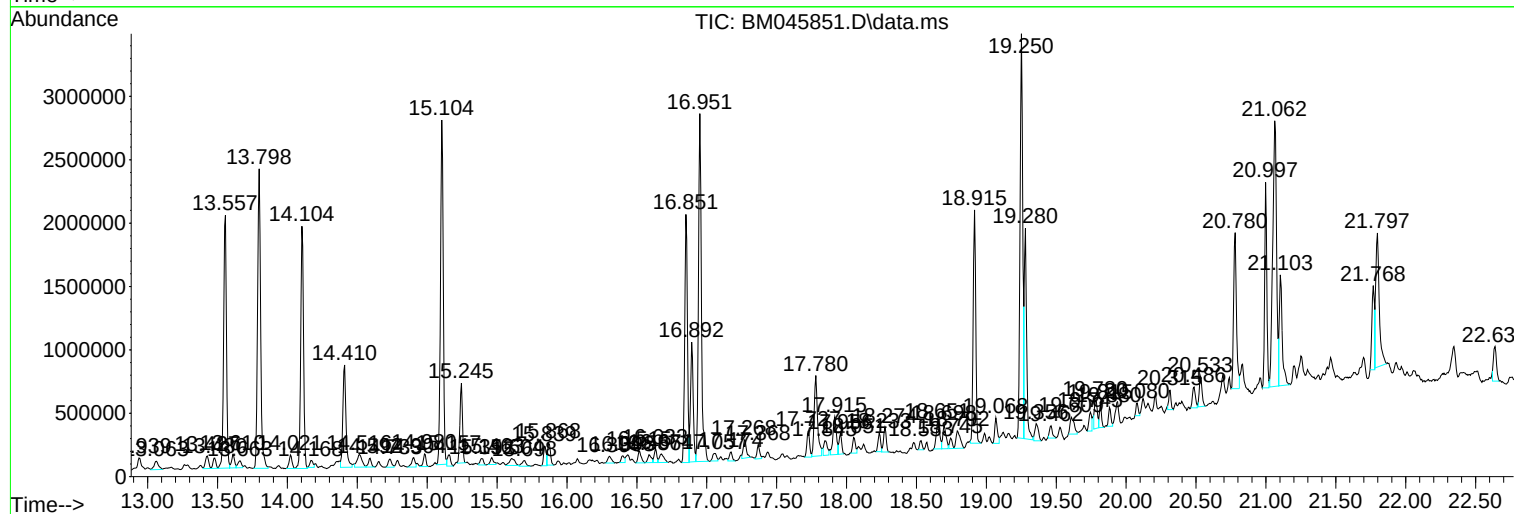
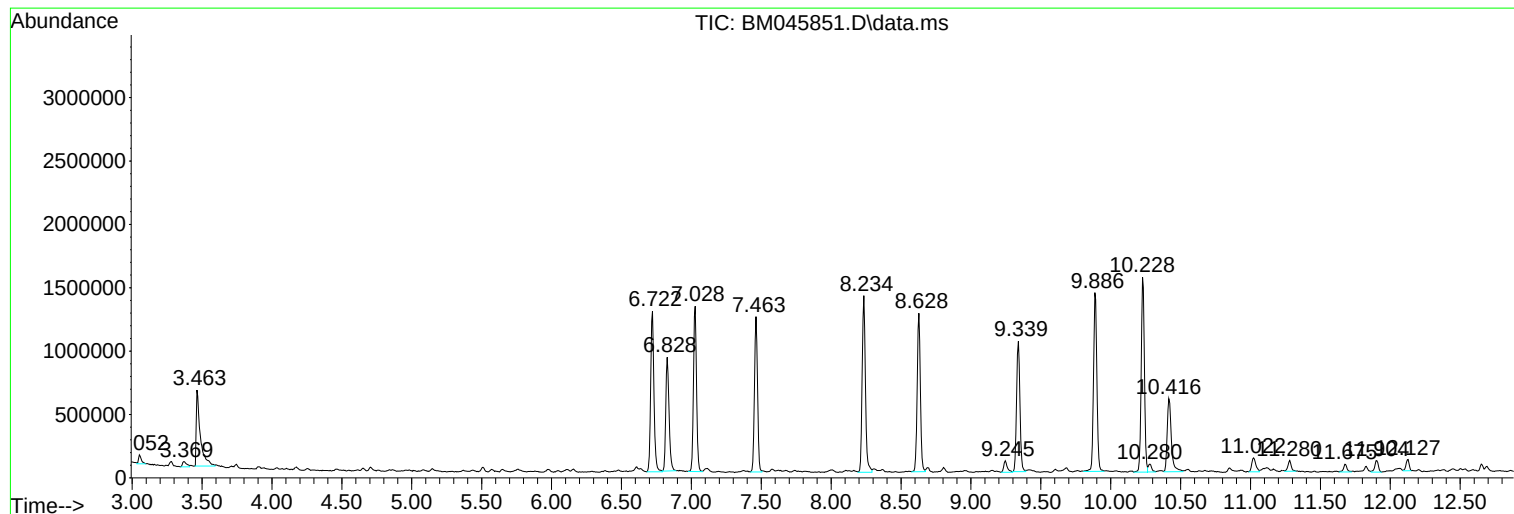
Sum of corrected areas: 94365498

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

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



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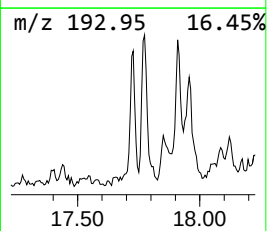
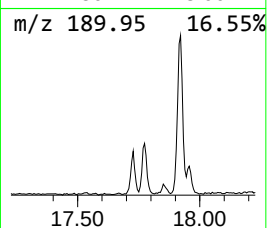
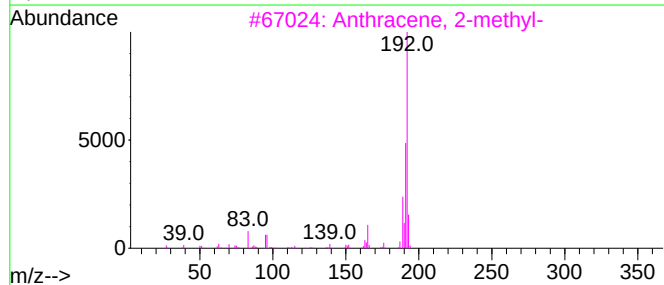
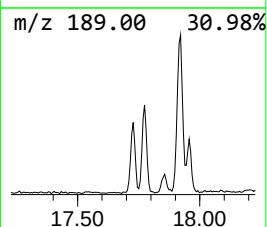
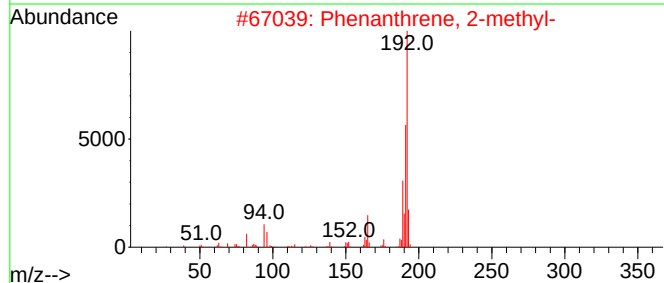
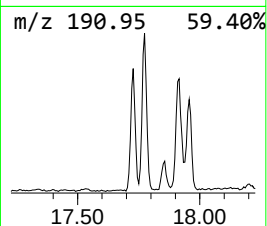
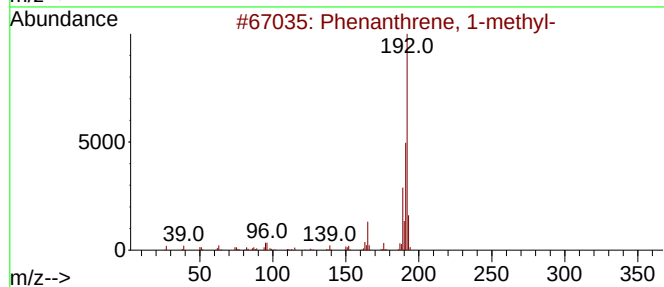
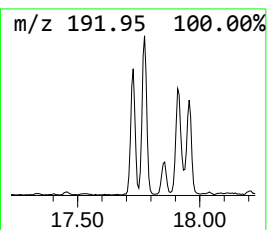
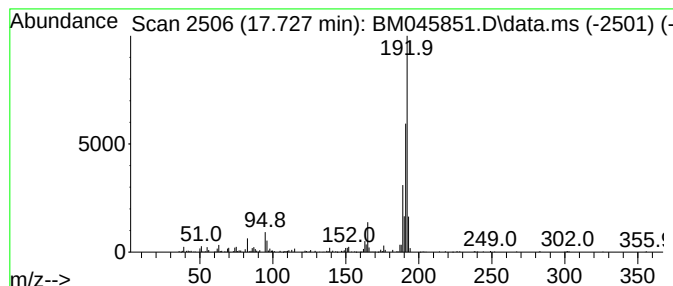
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Phenanthrene, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.727	2.07 ng/ul	279713	Phenanthrene-d10	16.851

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
5			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	96



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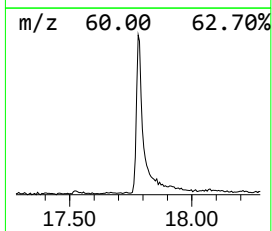
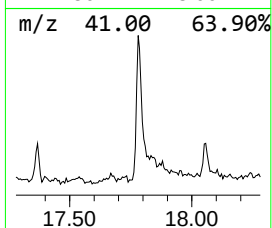
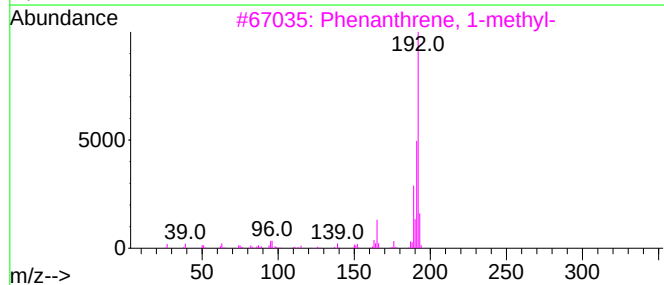
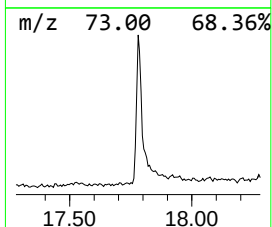
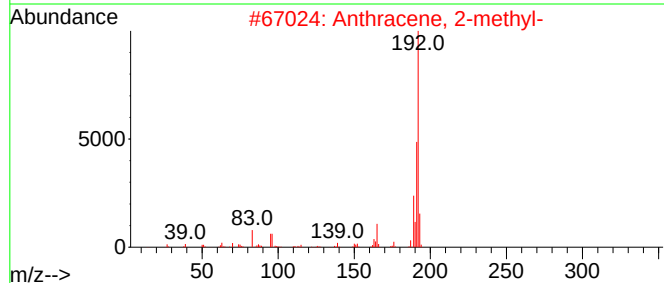
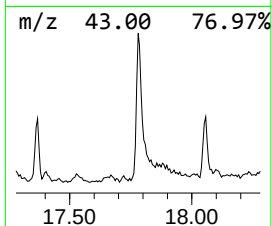
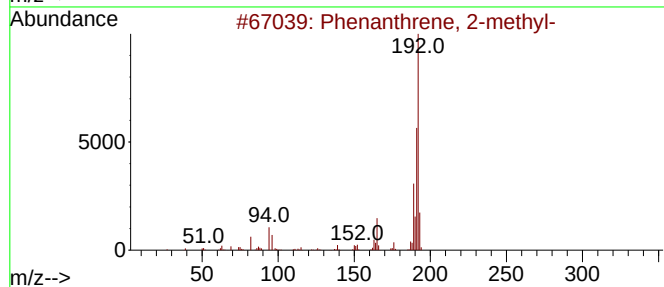
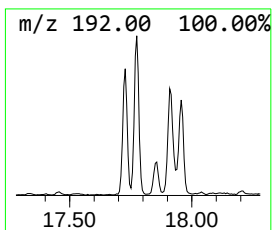
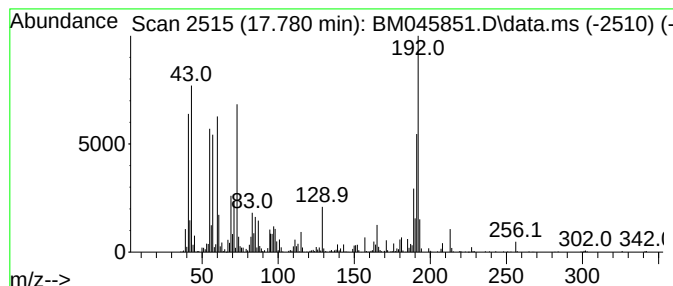
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Phenanthrene, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.780	8.04 ng/ul	1086370	Phenanthrene-d10	16.851

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2		Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
3		Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
4		Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
5		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91



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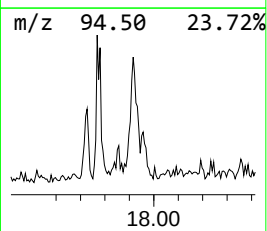
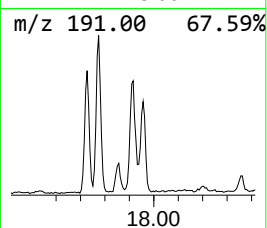
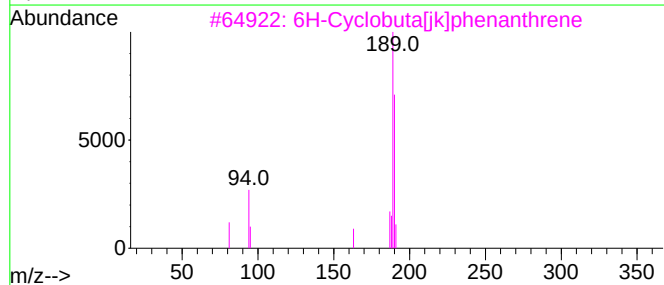
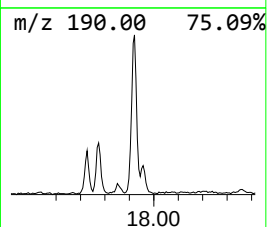
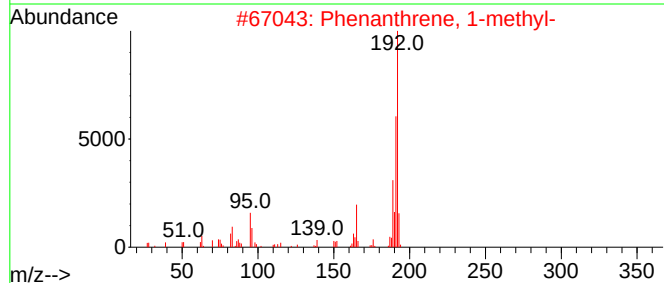
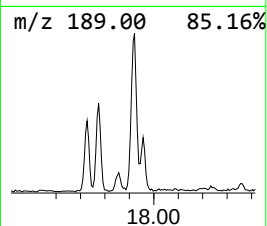
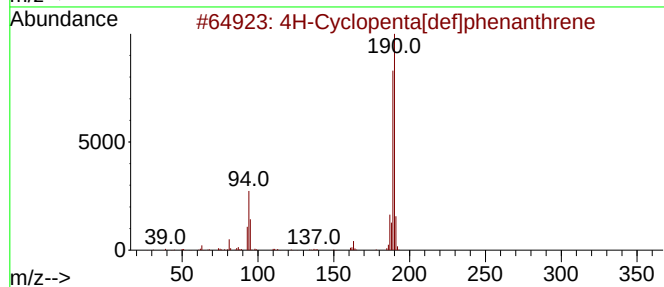
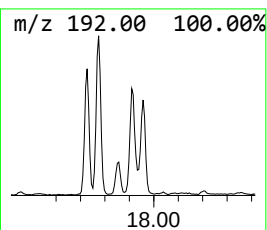
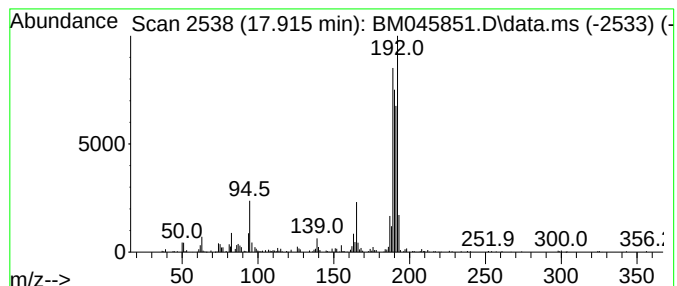
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 unknown-01 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.915	3.82 ng/ul	516043	Phenanthrene-d10	16.851

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	49
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	46
3			6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	46
4			Anthracene, 1-methyl-	192	C15H12	000610-48-0	42
5			1a,9b-Dihydro-1H-cyclopropa[a]an...	192	C15H12	006109-24-6	42



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Sample : P2586-10
Misc :
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Instrument :
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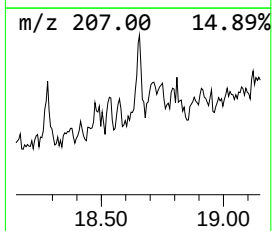
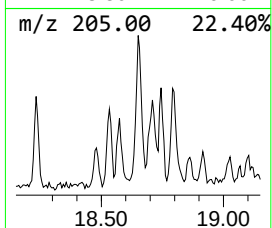
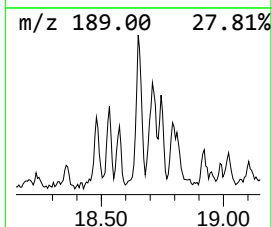
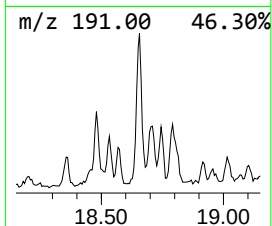
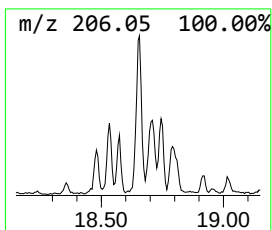
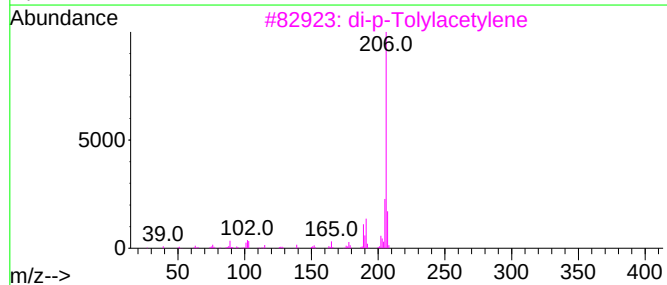
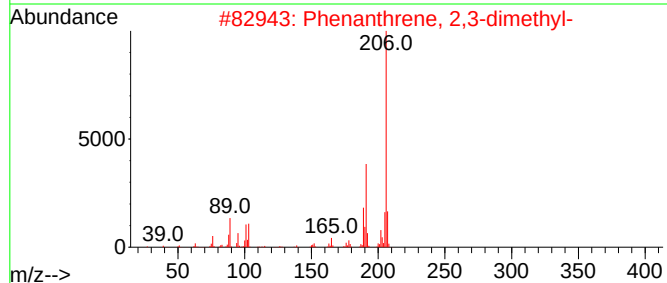
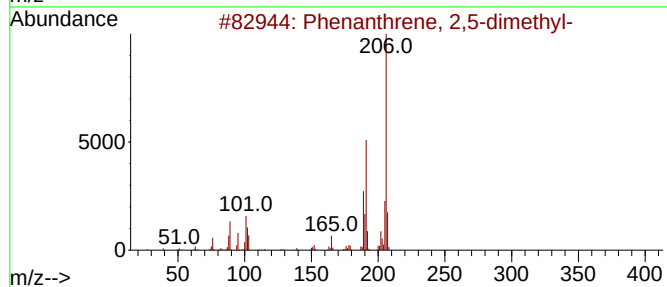
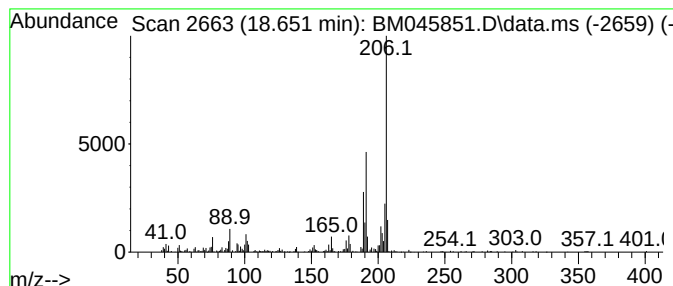
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Phenanthrene, 2,5-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.651	2.75 ng/ul	371682	Phenanthrene-d10	16.851

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
2			Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93
3			di-p-Tolylacetylene	206	C16H14	002789-88-0	93
4			Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	91
5			9,10-Dimethylanthracene	206	C16H14	000781-43-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060424\
Data File : BM045851.D
Acq On : 05 Jun 2024 15:36
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Sample : P2586-10
Misc :
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Instrument :
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ClientSampleId :
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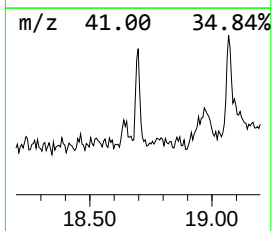
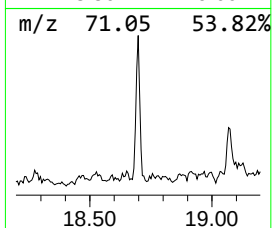
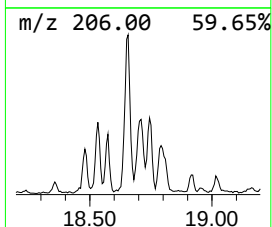
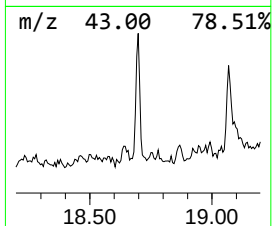
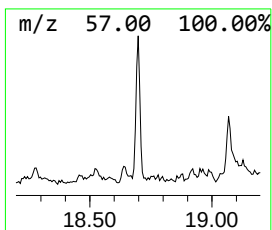
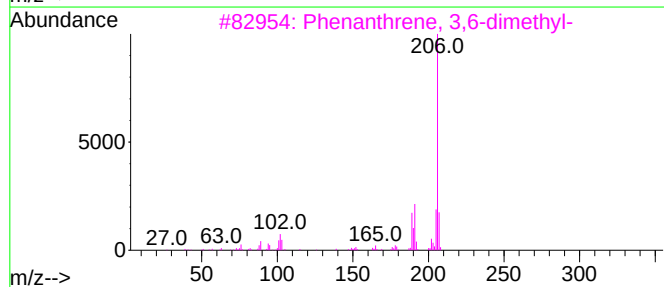
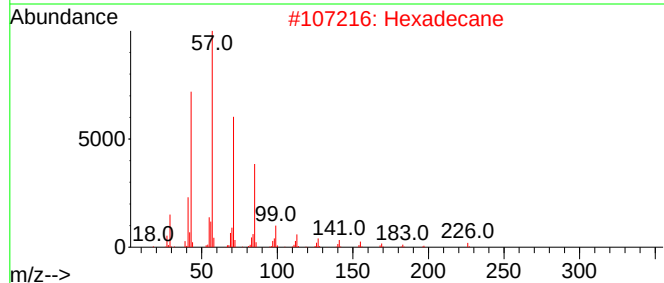
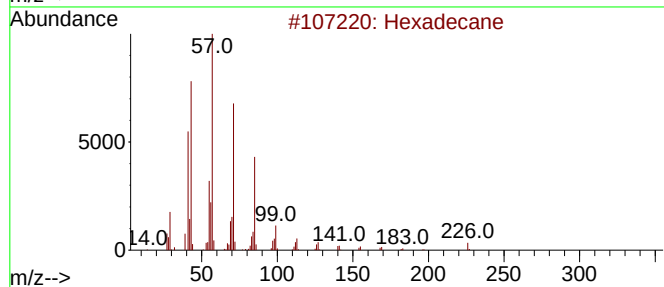
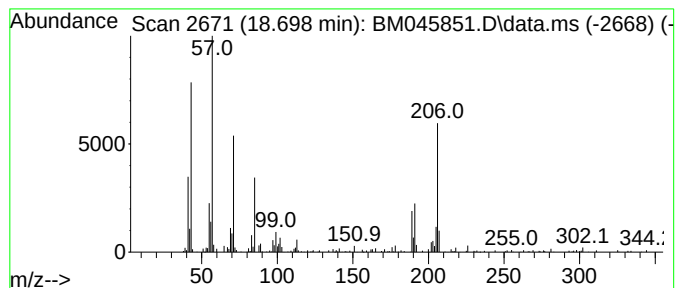
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.698	2.15 ng/ul	290492	Phenanthrene-d10	16.851

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	55
2			Hexadecane	226	C16H34	000544-76-3	50
3			Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	50
4			9,10-Dimethylanthracene	206	C16H14	000781-43-1	46
5			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060424\
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Acq On : 05 Jun 2024 15:36
Operator : MA/JU
Sample : P2586-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

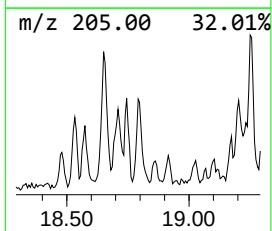
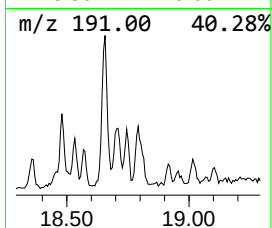
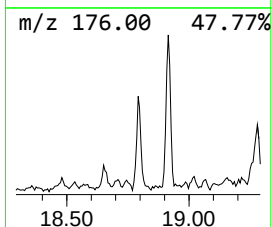
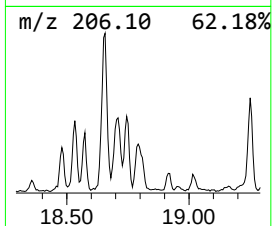
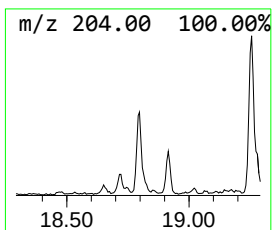
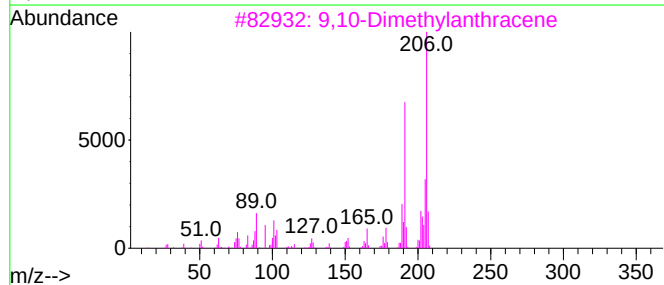
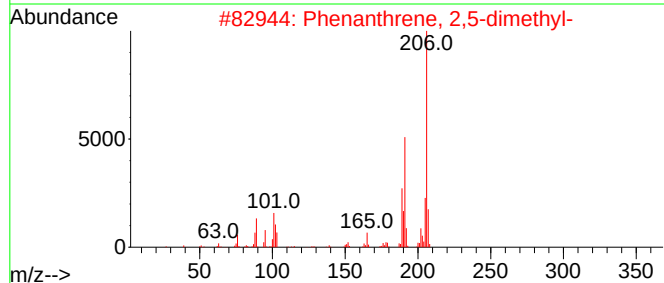
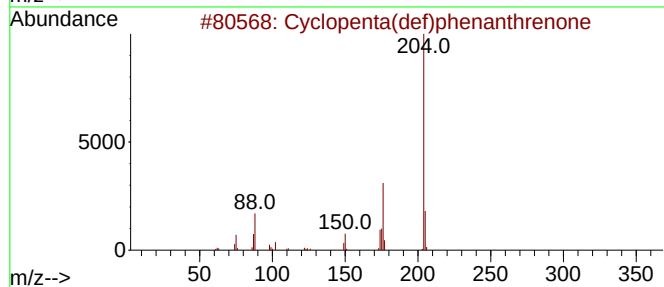
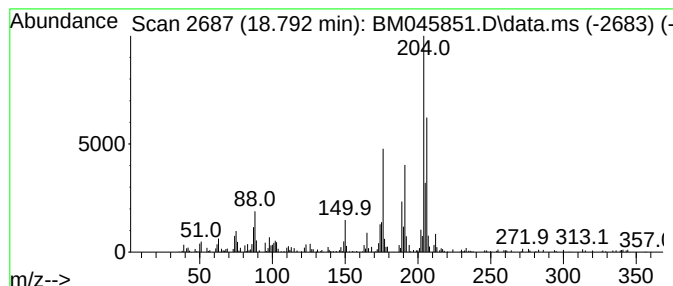
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Cyclopenta(def)phenanthrene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.792	2.16 ng/ul	291766	Phenanthrene-d10		16.851	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone		204	C15H8O	005737-13-3	64
2	Phenanthrene, 2,5-dimethyl-		206	C16H14	003674-66-6	46
3	9,10-Dimethylanthracene		206	C16H14	000781-43-1	41
4	Phenanthrene, 2,3-dimethyl-		206	C16H14	003674-65-5	41
5	Anthracene, 2-ethyl-		206	C16H14	052251-71-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060424\
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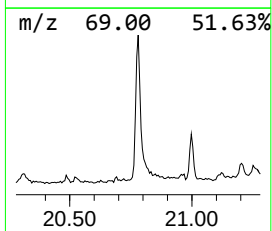
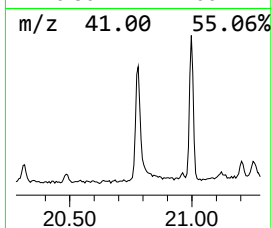
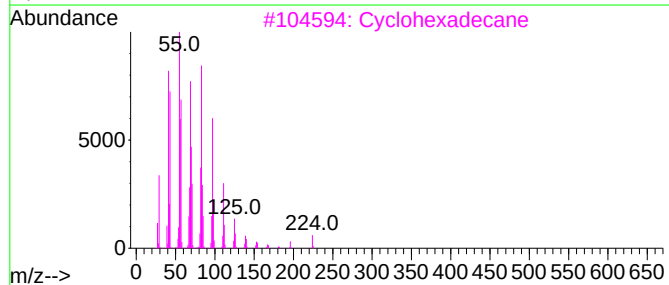
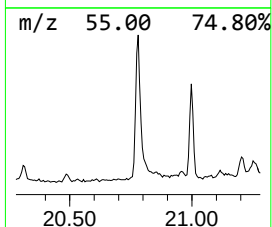
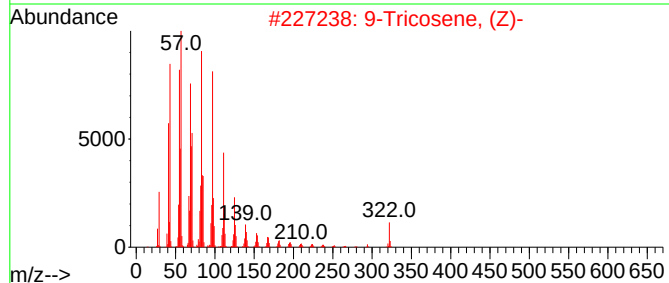
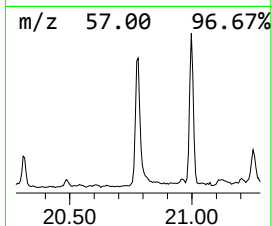
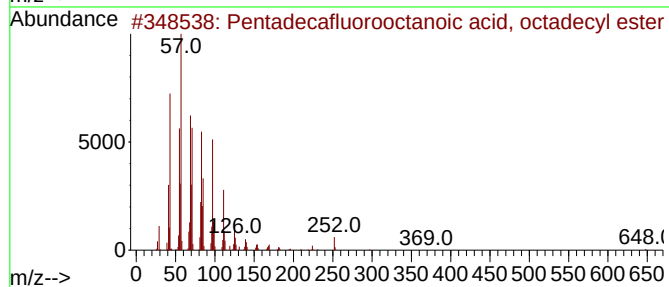
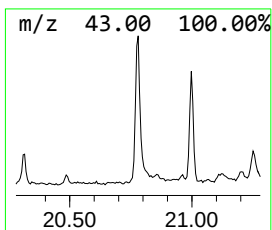
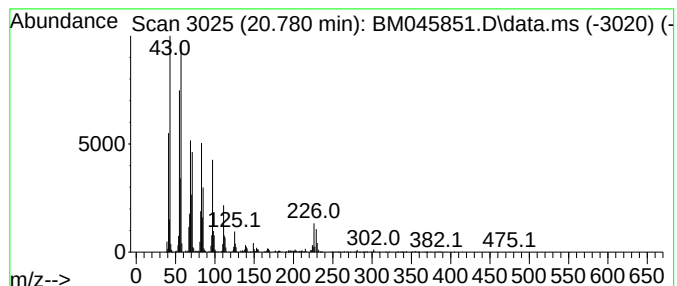
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Pentadecafluorooctanoic aci... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.780	8.60 ng/ul	1718420	Chrysene-d12	21.062	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	93
2	9-Tricosene, (Z)-	322	C23H46	027519-02-4	93
3	Cyclohexadecane	224	C16H32	000295-65-8	93
4	2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	93
5	1-Eicosene	280	C20H40	003452-07-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060424\
Data File : BM045851.D
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Sample : P2586-10
Misc :
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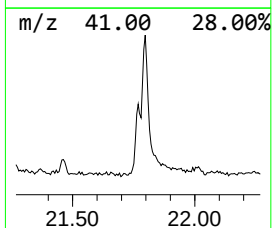
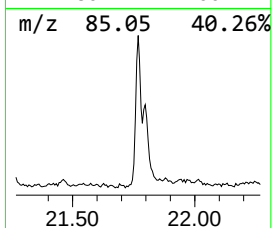
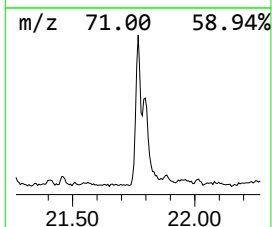
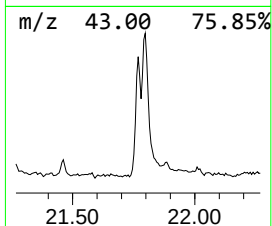
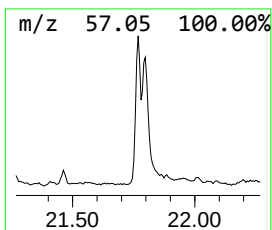
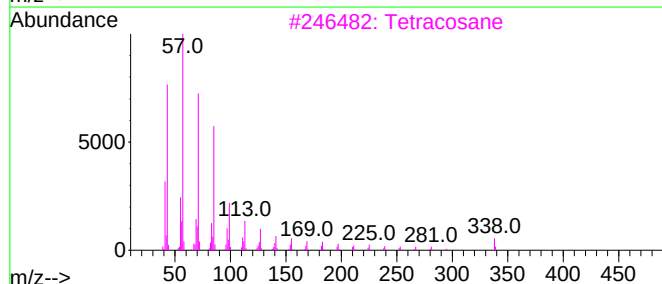
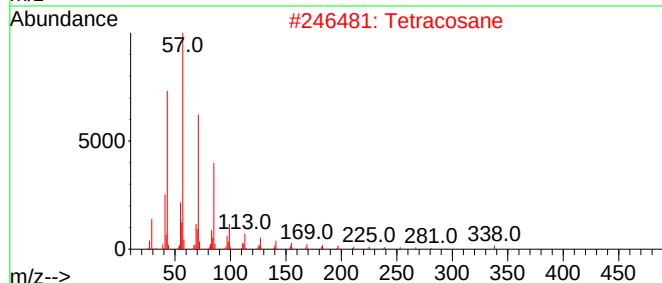
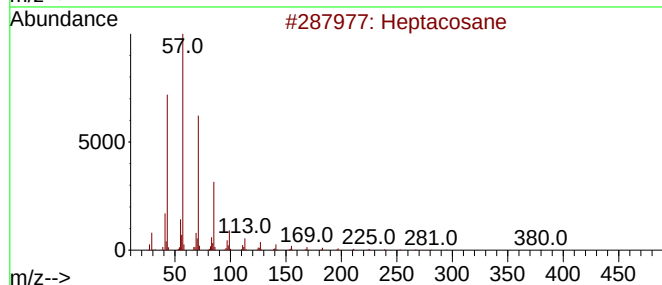
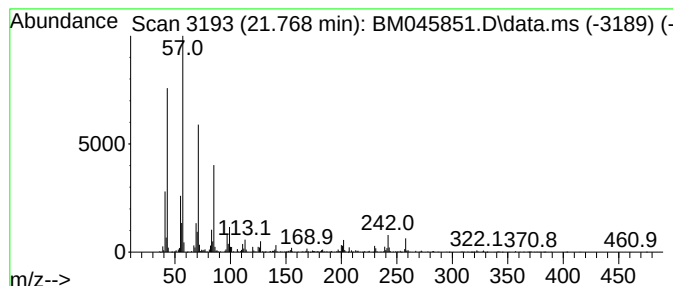
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.768	4.77 ng/ul	953058	Chrysene-d12	21.062

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	98
2			Tetracosane	338	C24H50	000646-31-1	98
3			Tetracosane	338	C24H50	000646-31-1	94
4			Tetracosane	338	C24H50	000646-31-1	89
5			Tetratetracontane	619	C44H90	007098-22-8	87



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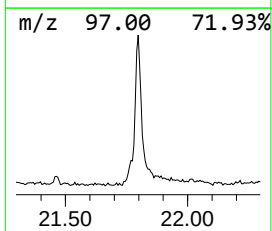
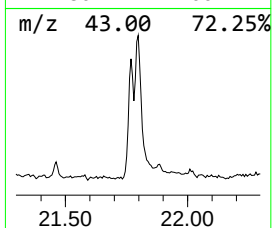
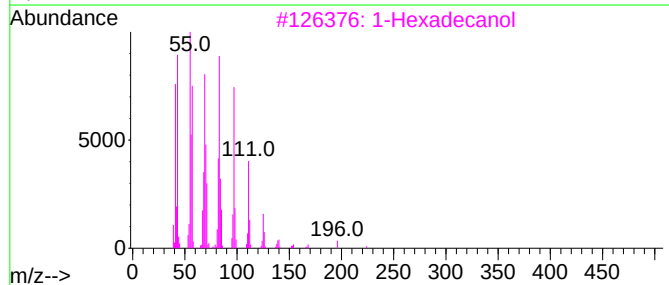
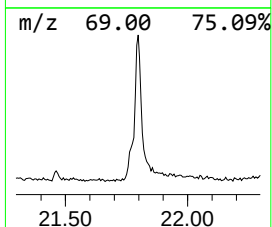
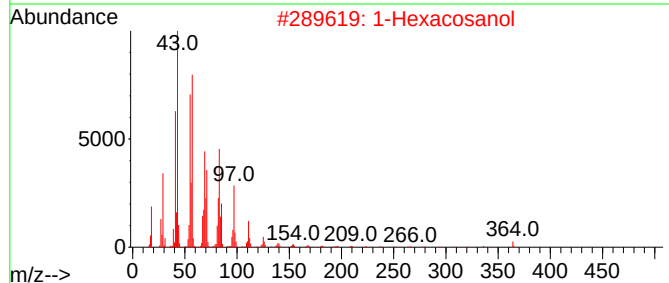
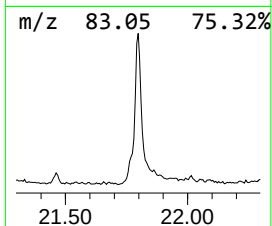
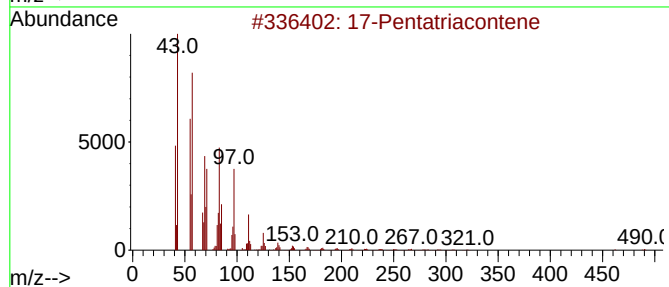
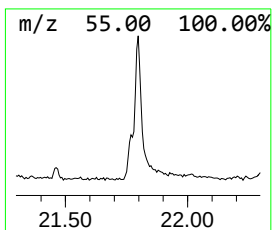
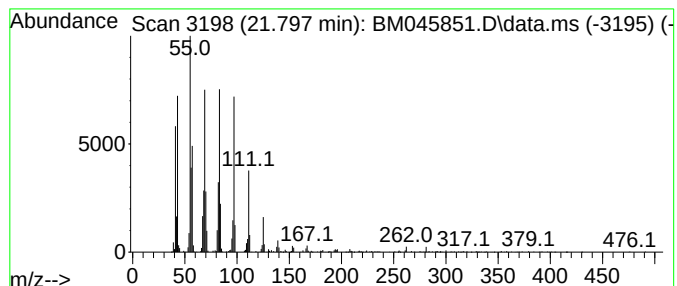
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.797	8.93 ng/ul	1784440	Chrysene-d12		21.062	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	17-Pentatriacontene		491	C35H70	006971-40-0	90
2	1-Hexacosanol		382	C26H54O	000506-52-5	86
3	1-Hexadecanol		242	C16H34O	036653-82-4	64
4	1-Octadecanol		270	C18H38O	000112-92-5	64
5	Behenic alcohol		326	C22H46O	000661-19-8	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060424\
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ALS Vial : 7 Sample Multiplier: 1

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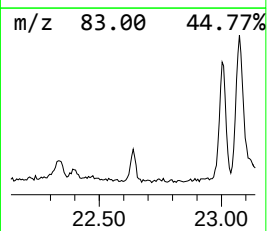
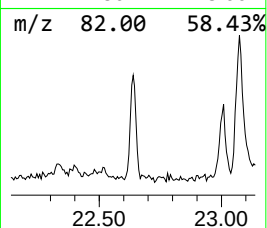
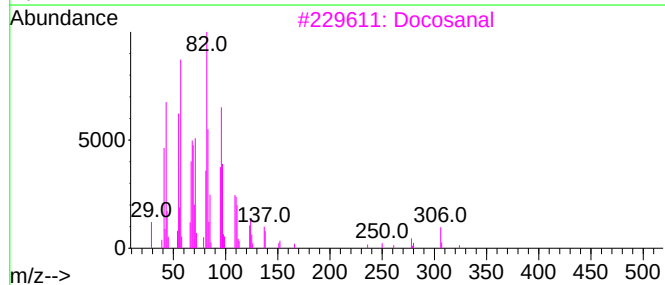
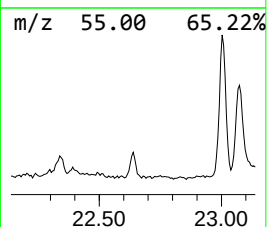
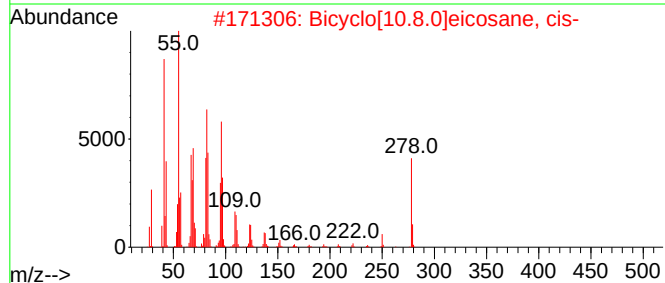
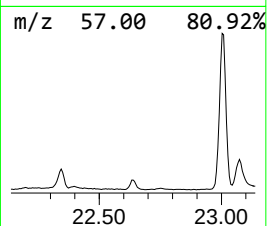
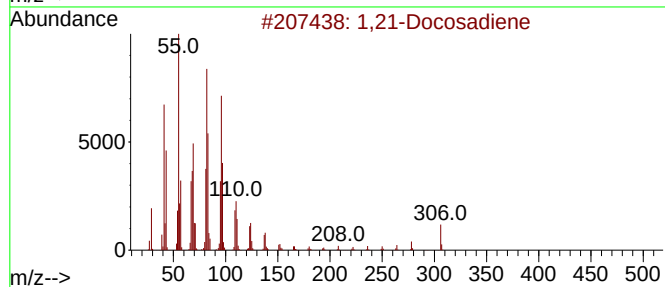
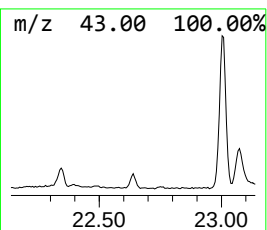
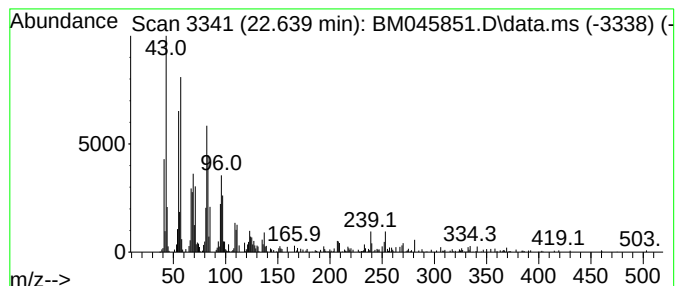
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 1,21-Docosadiene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.639	2.62 ng/ul	395410	Perylene-d12	23.785

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,21-Docosadiene	306	C22H42	053057-53-7	92
2			Bicyclo[10.8.0]eicosane, cis-	278	C20H38	1000155-82-2	90
3			Docosanal	324	C22H44O	057402-36-5	83
4			Hexacosanal	380	C26H52O	026627-85-0	81
5			(Z)-14-Tricosenyl formate	366	C24H46O2	077899-10-6	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060424\
Data File : BM045851.D
Acq On : 05 Jun 2024 15:36
Operator : MA/JU
Sample : P2586-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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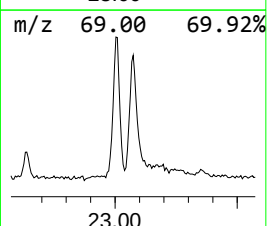
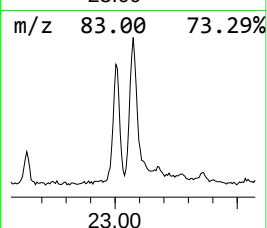
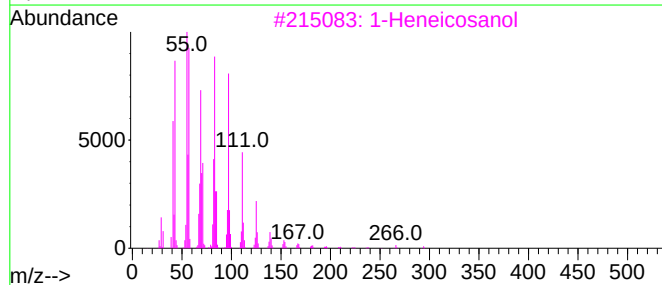
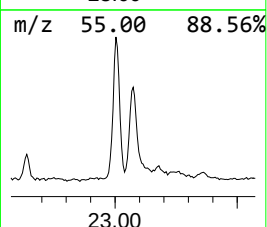
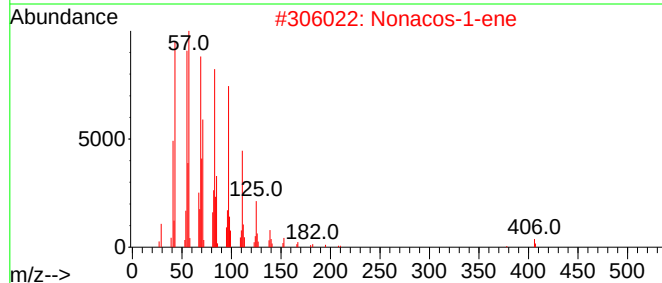
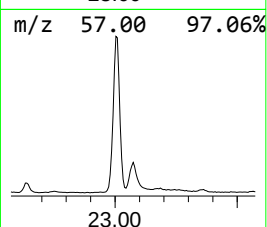
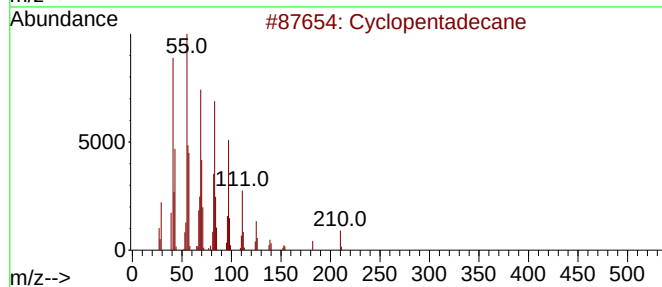
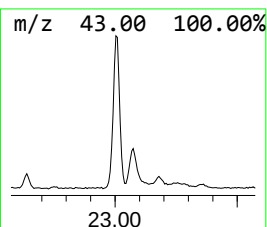
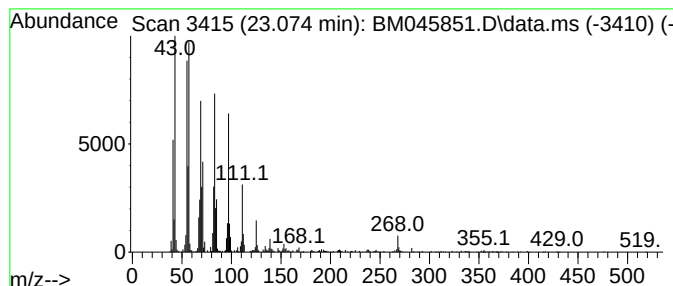
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Cyclic23.074 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.074	8.39 ng/ul	1267400	Perylene-d12	23.785

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentadecane	210	C15H30	000295-48-7	96
2			Nonacos-1-ene	406	C29H58	018835-35-3	94
3			1-Heneicosanol	312	C21H44O	015594-90-8	93
4			1-Hexacosanol	382	C26H54O	000506-52-5	93
5			1-Heneicosyl formate	340	C22H44O2	077899-03-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060424\
Data File : BM045851.D
Acq On : 05 Jun 2024 15:36
Operator : MA/JU
Sample : P2586-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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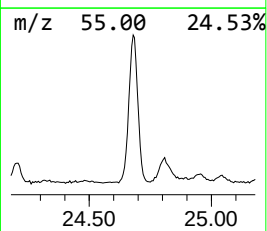
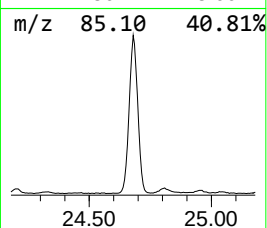
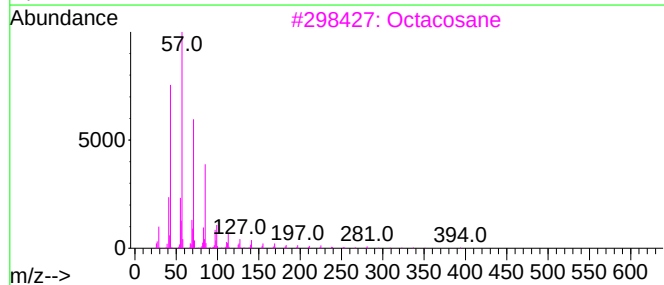
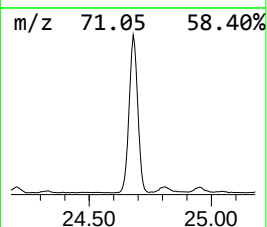
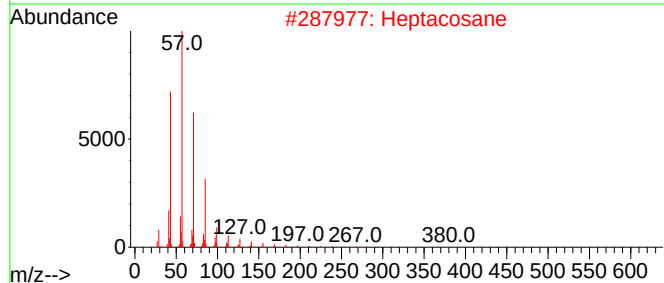
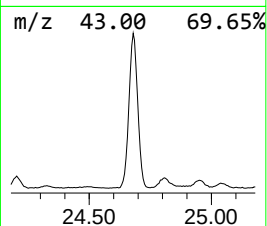
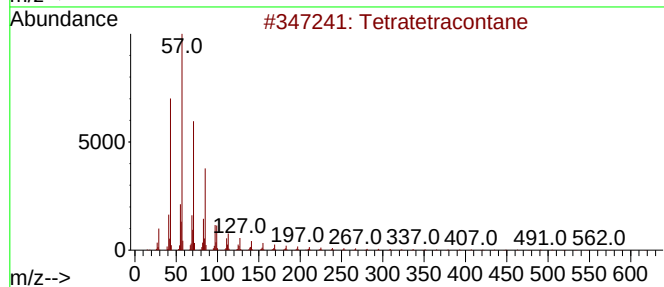
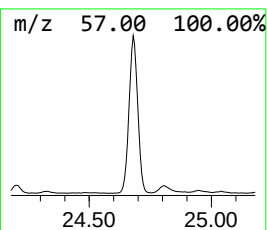
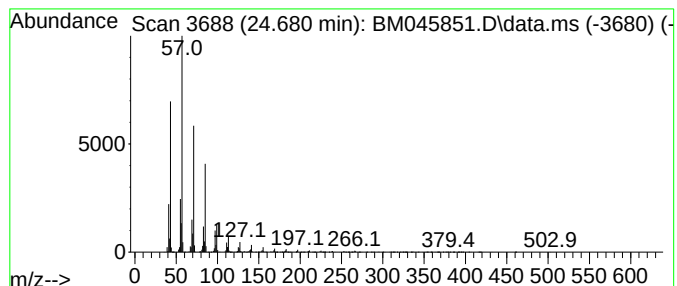
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.680	42.04 ng/ul	6347630	Perylene-d12	23.785

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetratetracontane	619	C44H90	007098-22-8	91
2			Heptacosane	380	C27H56	000593-49-7	91
3			Octacosane	394	C28H58	000630-02-4	91
4			Pentacosane	352	C25H52	000629-99-2	91
5			Hexatriacontane	507	C36H74	000630-06-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060424\
Data File : BM045851.D
Acq On : 05 Jun 2024 15:36
Operator : MA/JU
Sample : P2586-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.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
Phenanthrene, 1...	17.727	2.1	ng/ul	279713	4	16.851	2702700	20.0
Phenanthrene, 2...	17.780	8.0	ng/ul	1086370	4	16.851	2702700	20.0
unknown-01	17.915	3.8	ng/ul	516043	4	16.851	2702700	20.0
Phenanthrene, 2...	18.651	2.8	ng/ul	371682	4	16.851	2702700	20.0
(DEL) Alkane: S...	18.698	2.1	ng/ul	290492	4	16.851	2702700	20.0
Cyclopenta(def)...	18.792	2.2	ng/ul	291766	4	16.851	2702700	20.0
Pentadecafluoro...	20.780	8.6	ng/ul	1718420	5	21.062	3998420	20.0
(DEL) Alkane: S...	21.768	4.8	ng/ul	953058	5	21.062	3998420	20.0
(DEL) Alkane: S...	21.797	8.9	ng/ul	1784440	5	21.062	3998420	20.0
1,21-Docosadiene	22.639	2.6	ng/ul	395410	6	23.785	3020080	20.0
(DEL) Alkane: C...	23.074	8.4	ng/ul	1267400	6	23.785	3020080	20.0
(DEL) Alkane: S...	24.680	42.0	ng/ul	6347630	6	23.785	3020080	20.0