

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121224\
 Data File : BG063667.D
 Acq On : 12 Dec 2024 14:34
 Operator : RC/JU
 Sample : P5153-05DL 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E28P3DL

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_G\Methods\SFAM-EPA-BG121124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG063667.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.696	99	103	112	rBV2	116912	214629	2.00%	0.234%
2	5.024	325	329	334	rVB5	34878	48821	0.45%	0.053%
3	5.183	353	356	362	rVB5	24285	39056	0.36%	0.043%
4	5.330	379	381	386	rVB3	20755	26841	0.25%	0.029%
5	5.465	400	404	411	rBV3	59358	101182	0.94%	0.110%
6	5.835	460	467	473	rBV4	89876	166408	1.55%	0.182%
7	6.311	544	548	549	rBV3	26622	33862	0.32%	0.037%
8	6.493	577	579	584	rVB3	27618	34749	0.32%	0.038%
9	6.810	628	633	636	rVB5	20593	35455	0.33%	0.039%
10	6.904	646	649	650	rBV3	15895	20790	0.19%	0.023%
11	7.004	661	666	679	rVB2	172603	382753	3.56%	0.418%
12	7.151	685	691	697	rBV	140027	233038	2.17%	0.254%
13	7.210	697	701	707	rVB4	30343	43445	0.40%	0.047%
14	7.357	720	726	735	rVV	167270	296571	2.76%	0.324%
15	7.463	737	744	750	rVB3	68755	172507	1.61%	0.188%
16	7.815	796	804	813	rBV	758028	1316331	12.25%	1.438%
17	7.933	819	824	828	rVB3	44056	62876	0.59%	0.069%
18	8.097	845	852	854	rBV5	19125	31454	0.29%	0.034%
19	8.532	921	926	934	rBV3	190987	351303	3.27%	0.384%
20	8.820	968	975	982	rVB5	14081	37864	0.35%	0.041%
21	8.914	987	991	994	rVV4	24202	42156	0.39%	0.046%
22	8.973	995	1001	1007	rVV	165324	309247	2.88%	0.338%
23	9.037	1009	1012	1018	rVB3	48556	74144	0.69%	0.081%
24	9.167	1031	1034	1038	rVB4	22284	27378	0.25%	0.030%
25	9.249	1043	1048	1052	rBV4	15834	32680	0.30%	0.036%
26	9.531	1094	1096	1100	rVB2	28790	29908	0.28%	0.033%
27	9.689	1118	1123	1130	rBV5	104571	183549	1.71%	0.200%
28	10.242	1210	1217	1223	rBV2	181209	340312	3.17%	0.372%
29	10.301	1225	1227	1233	rVB6	17432	28959	0.27%	0.032%
30	10.512	1260	1263	1268	rVB3	15062	24362	0.23%	0.027%
31	10.606	1268	1279	1284	rBV	1027992	1923262	17.90%	2.100%
32	10.653	1284	1287	1294	rVB	221808	360525	3.36%	0.394%
33	10.747	1296	1303	1313	rBV3	145229	346953	3.23%	0.379%
34	11.264	1387	1391	1394	rBV2	15442	23646	0.22%	0.026%
35	11.499	1428	1431	1434	rBV4	19286	30152	0.28%	0.033%
36	11.628	1448	1453	1461	rBV3	69212	114033	1.06%	0.125%

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Integrator: RTE

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
 Title : SVOA CALIBRATION

37	12.028	1517	1521	1527	rBV2	68596	107335	1.00%	0.117%
38	12.269	1555	1562	1570	rVB	279087	486082	4.52%	0.531%
39	12.398	1580	1584	1585	rBV3	15103	19897	0.19%	0.022%
40	12.486	1593	1599	1606	rVB	213983	358459	3.34%	0.391%
41	12.845	1656	1660	1661	rBV2	19378	19891	0.19%	0.022%
42	12.986	1680	1684	1689	rVB4	58702	85625	0.80%	0.094%
43	13.050	1691	1695	1701	rVB9	17434	38673	0.36%	0.042%
44	13.221	1720	1724	1728	rBV7	12149	20160	0.19%	0.022%
45	13.279	1728	1734	1742	rBV2	138639	229274	2.13%	0.250%
46	13.438	1756	1761	1764	rBV5	21550	36011	0.34%	0.039%
47	13.479	1764	1768	1771	rBV3	35657	53508	0.50%	0.058%
48	13.614	1786	1791	1800	rBV5	75684	207572	1.93%	0.227%
49	13.726	1805	1810	1813	rBV7	17030	31138	0.29%	0.034%
50	13.773	1813	1818	1823	rVV2	149570	260655	2.43%	0.285%
51	13.832	1823	1828	1829	rVV2	128937	189190	1.76%	0.207%
52	13.861	1829	1833	1839	rVB	341939	515752	4.80%	0.563%
53	13.937	1842	1846	1850	rBV2	116405	151120	1.41%	0.165%
54	14.008	1855	1858	1862	rVV3	77917	99261	0.92%	0.108%
55	14.143	1875	1881	1891	rBV	436194	775941	7.22%	0.847%
56	14.355	1912	1917	1923	rBV2	104028	144166	1.34%	0.157%
57	14.454	1925	1934	1940	rVV	1648723	2561356	23.84%	2.797%
58	14.519	1940	1945	1952	rVB	521124	829571	7.72%	0.906%
59	14.660	1964	1969	1971	rBV5	32313	54748	0.51%	0.060%
60	14.854	1995	2002	2010	rBV	311471	483666	4.50%	0.528%
61	14.930	2010	2015	2019	rVB3	62187	100998	0.94%	0.110%
62	15.077	2036	2040	2045	rVB4	57290	97744	0.91%	0.107%
63	15.130	2045	2049	2055	rBV2	59518	93341	0.87%	0.102%
64	15.248	2063	2069	2072	rBV5	75123	154917	1.44%	0.169%
65	15.306	2076	2079	2084	rVB3	102455	136259	1.27%	0.149%
66	15.447	2098	2103	2108	rBV	501784	736292	6.85%	0.804%
67	15.506	2108	2113	2119	rVB2	457985	743987	6.93%	0.812%
68	15.600	2127	2129	2131	rBV3	31575	28472	0.27%	0.031%
69	15.671	2137	2141	2145	rVB5	46304	70852	0.66%	0.077%
70	15.718	2145	2149	2154	rBV4	95068	130320	1.21%	0.142%
71	15.812	2159	2165	2171	rVB2	405219	675457	6.29%	0.738%
72	15.947	2184	2188	2196	rVB2	131451	274885	2.56%	0.300%
73	16.194	2222	2230	2235	rVB2	370645	726346	6.76%	0.793%
74	16.863	2340	2344	2350	rVB2	105639	167448	1.56%	0.183%
75	16.963	2357	2361	2366	rVB3	266298	378349	3.52%	0.413%
76	17.022	2367	2371	2381	rVB2	220079	378791	3.53%	0.414%

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77	17.210	2397	2403	2406	rBV2	1836260	2954836	27.50%	3.227%
78	17.251	2406	2410	2415	rVV	3993709	5750983	53.53%	6.280%
79	17.304	2415	2419	2422	rVV	623970	983225	9.15%	1.074%
80	17.339	2422	2425	2431	rVV	1015624	1381923	12.86%	1.509%
81	17.392	2432	2434	2439	rVB2	74090	118153	1.10%	0.129%
82	17.610	2468	2471	2481	rVB	328687	527707	4.91%	0.576%
83	17.704	2484	2487	2490	rBV	110942	153351	1.43%	0.167%
84	18.085	2548	2552	2556	rBV	314705	423305	3.94%	0.462%
85	18.133	2556	2560	2566	rVB2	475434	680922	6.34%	0.744%
86	18.279	2580	2585	2589	rBV2	816225	1361486	12.67%	1.487%
87	18.397	2602	2605	2609	rVB3	144832	169924	1.58%	0.186%
88	18.585	2634	2637	2641	rVB	274226	341451	3.18%	0.373%
89	18.632	2642	2645	2650	rVB	199342	273375	2.54%	0.299%
90	19.272	2748	2754	2761	rBV	7217842	10743272	100.00%	11.732%
91	19.607	2806	2811	2812	rBV2	2153406	2801286	26.07%	3.059%
92	19.637	2812	2816	2824	rVB	6319250	9450595	87.97%	10.321%
93	20.130	2897	2900	2906	rVB	1195062	1644879	15.31%	1.796%
94	20.230	2913	2917	2921	rBV	1103905	1499295	13.96%	1.637%
95	20.600	2976	2980	2984	rBV	2847006	3282187	30.55%	3.584%
96	21.446	3119	3124	3130	rBV3	3933862	8648179	80.50%	9.444%
97	21.505	3131	3134	3143	rVB	3304226	4840051	45.05%	5.286%
98	21.646	3155	3158	3166	rVB	951162	1465333	13.64%	1.600%
99	23.532	3473	3479	3486	rBV	2192978	6551098	60.98%	7.154%
100	24.349	3612	3618	3629	rVB	2156048	5328305	49.60%	5.819%

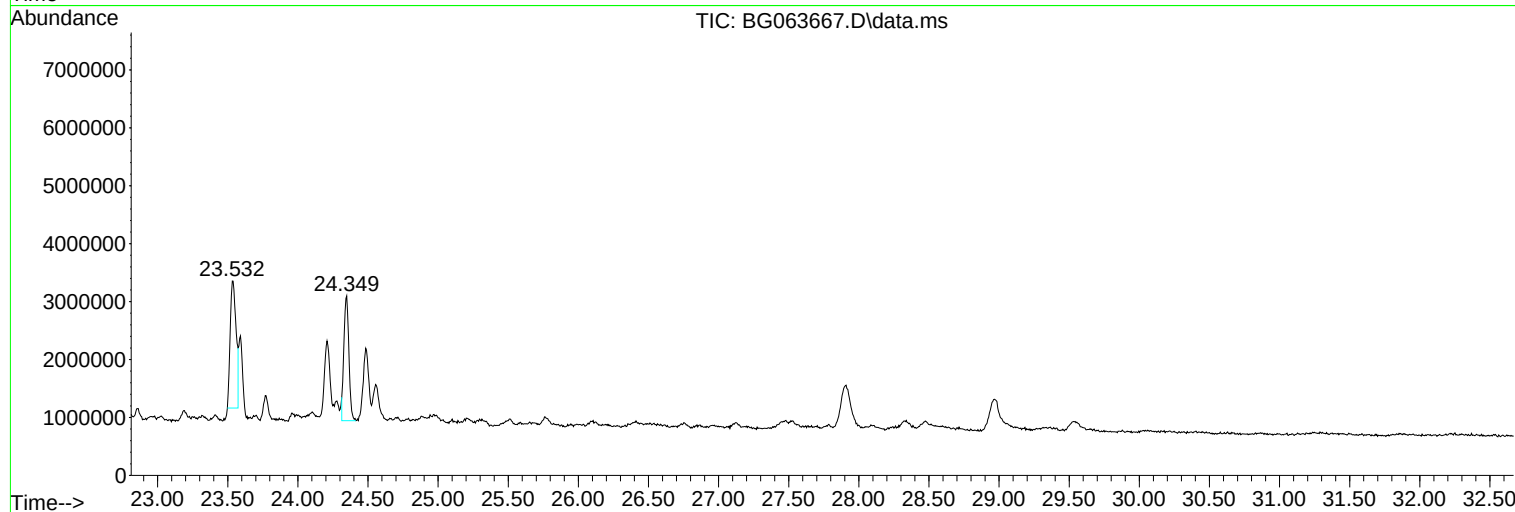
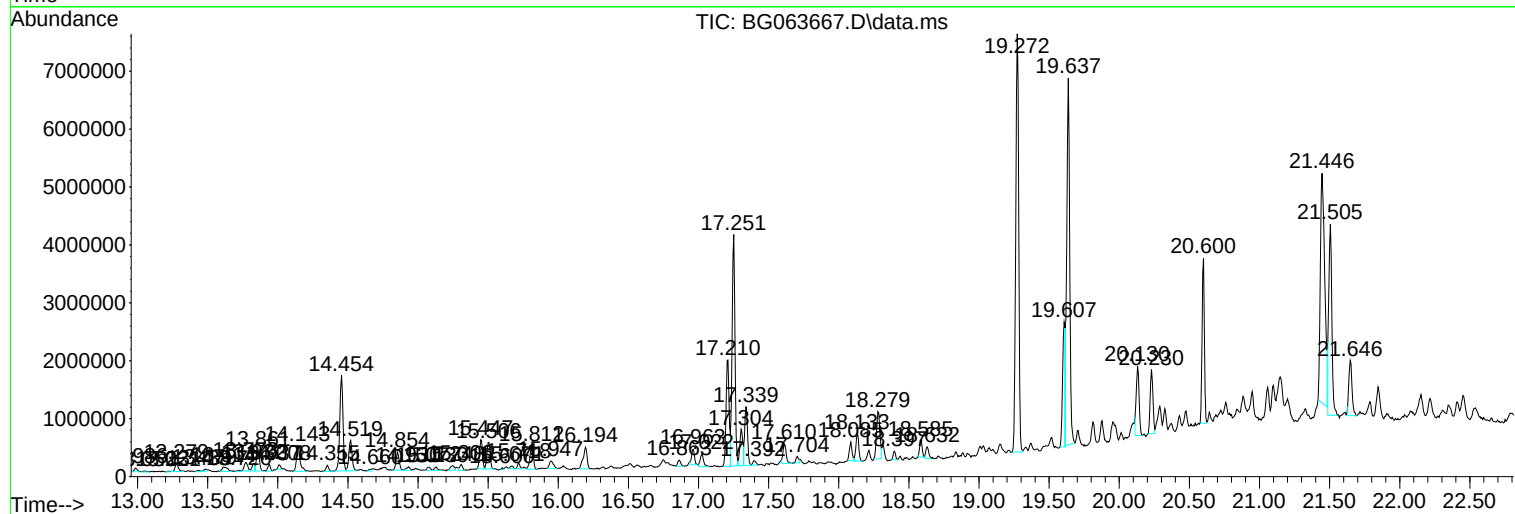
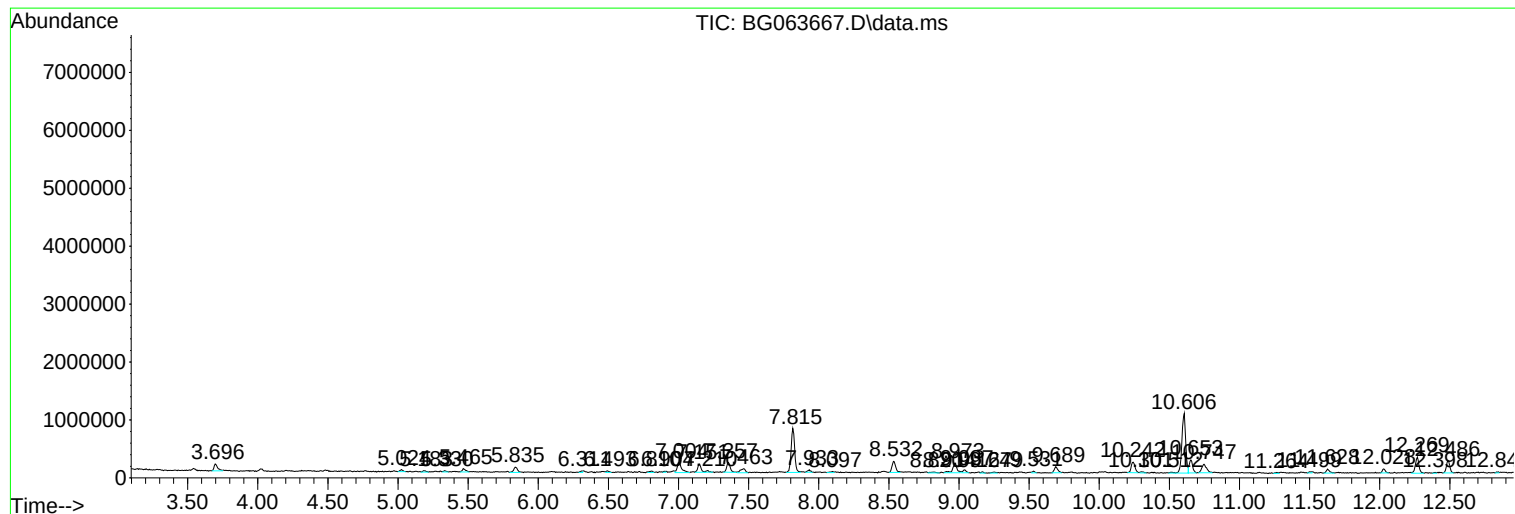
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Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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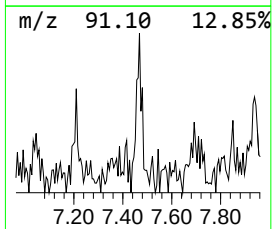
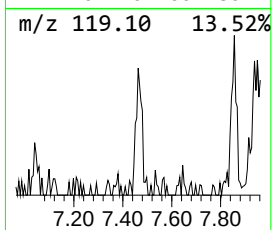
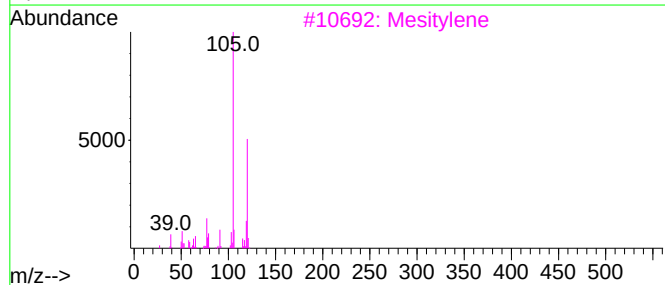
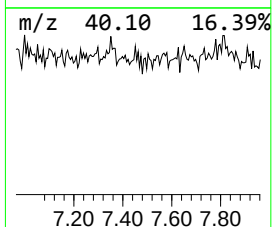
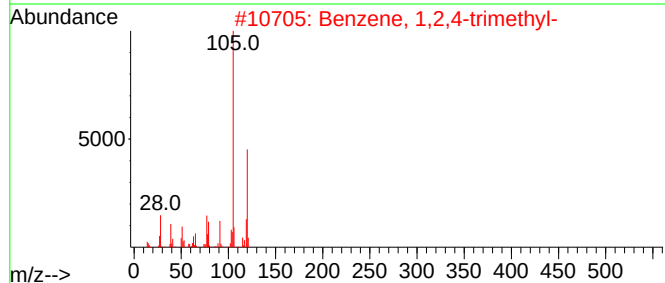
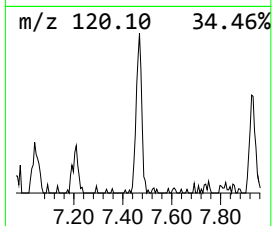
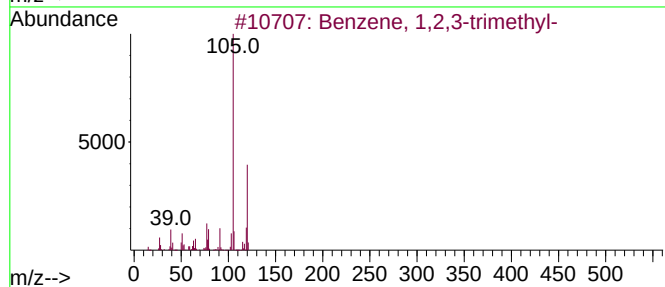
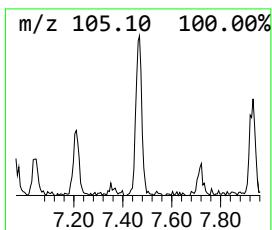
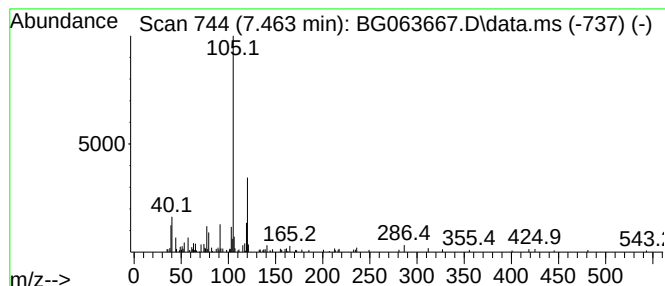
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.463	2.62 ng/ul	172507	1,4-Dichlorobenzene-d4	7.815

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
2			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
3			Mesitylene	120	C9H12	000108-67-8	81
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	81
5			2,4-Nonadiyne	120	C9H12	063621-15-8	81



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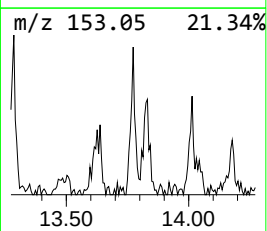
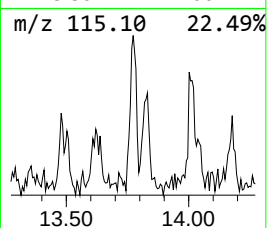
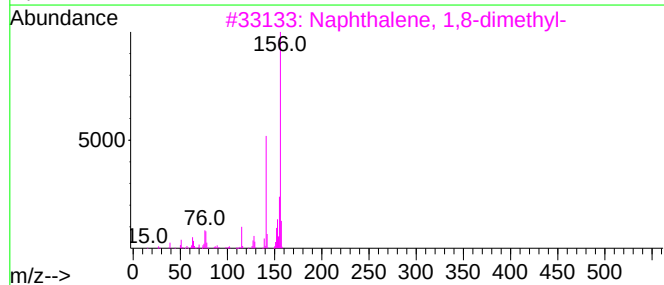
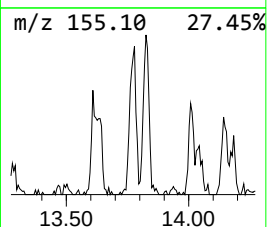
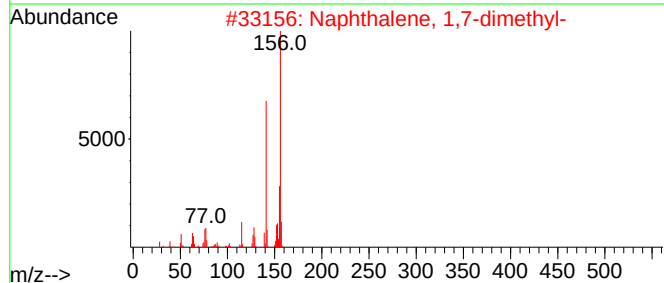
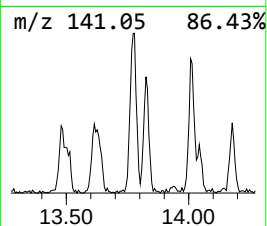
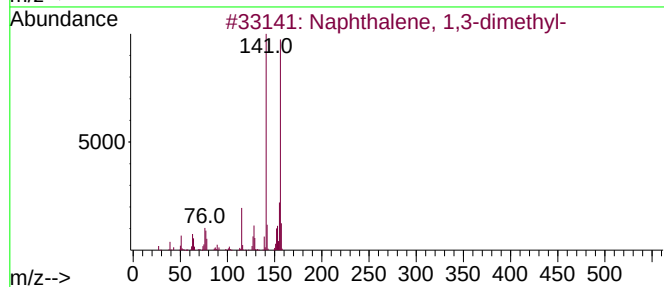
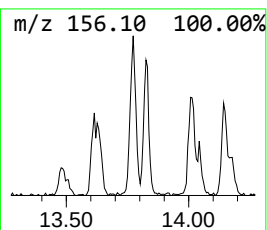
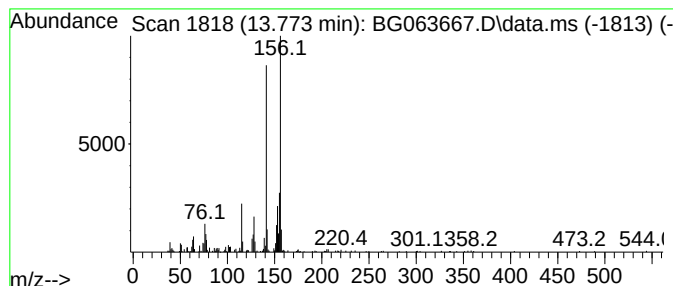
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Naphthalene, 1,3-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.773	2.04 ng/ul	260655	Acenaphthene-d10	14.454

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
2			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	94
3			Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	94
4			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	93
5			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	93



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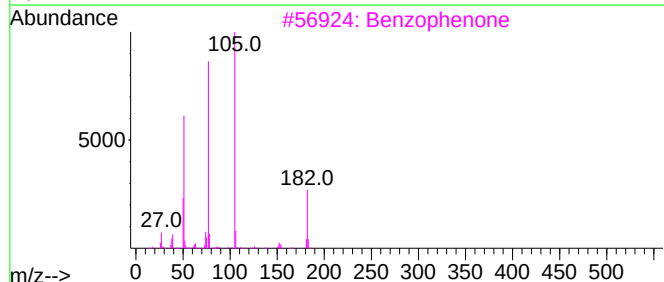
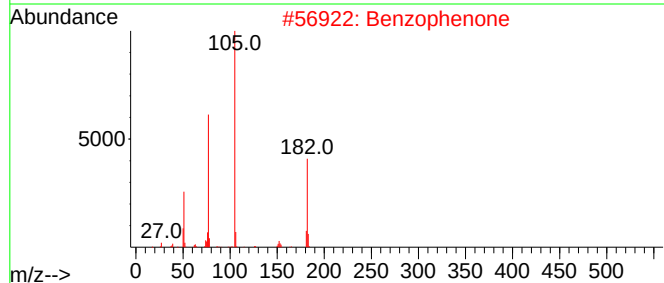
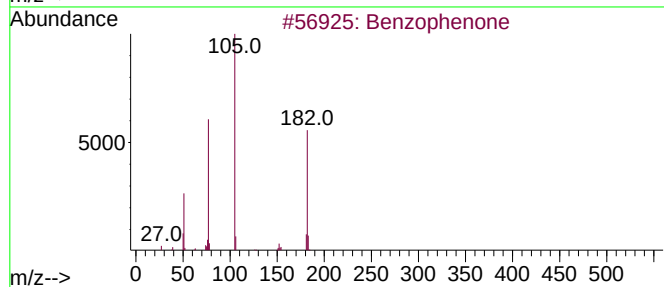
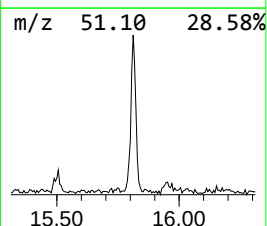
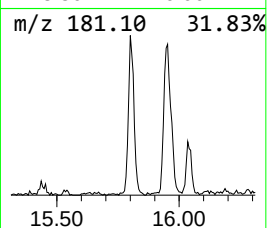
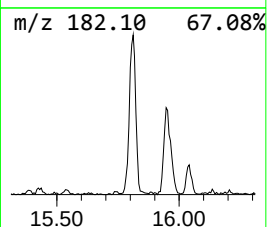
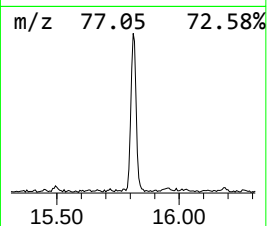
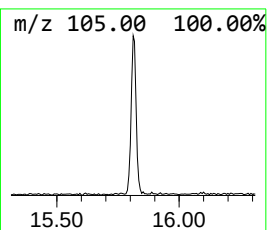
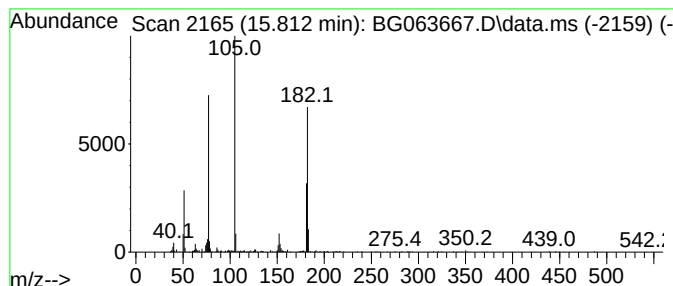
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.812	5.27 ng/ul	675457	Acenaphthene-d10	14.454

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	87
2			Benzophenone	182	C13H10O	000119-61-9	87
3			Benzophenone	182	C13H10O	000119-61-9	87
4			Benzophenone	182	C13H10O	000119-61-9	83
5			Benzophenone	182	C13H10O	000119-61-9	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121224\
Data File : BG063667.D
Acq On : 12 Dec 2024 14:34
Operator : RC/JU
Sample : P5153-05DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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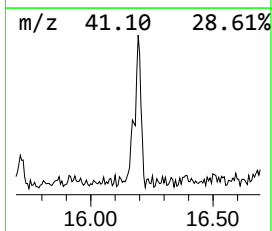
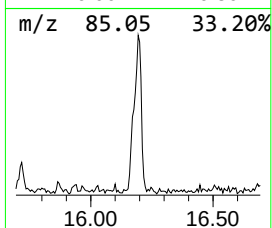
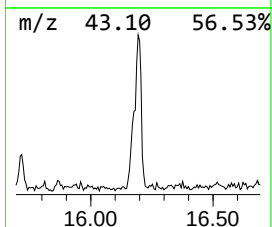
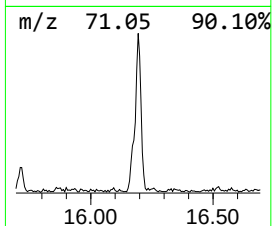
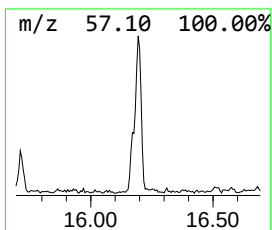
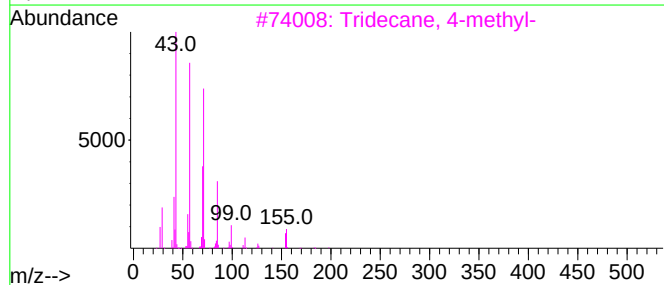
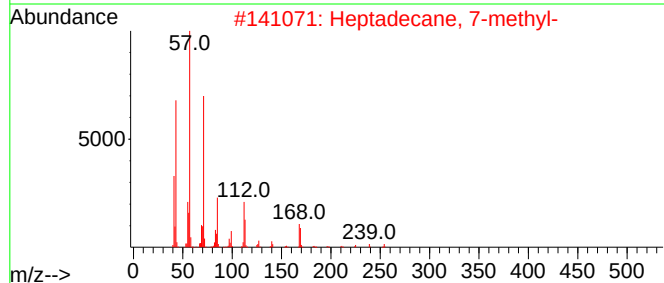
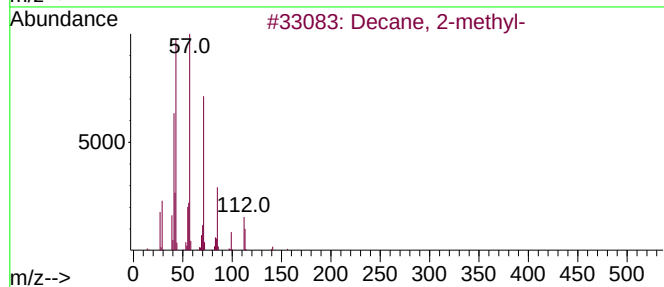
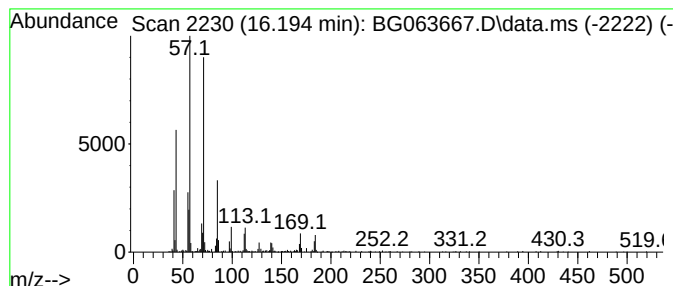
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.194	4.92 ng/ul	726346	Phenanthrene-d10	17.204

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2-methyl-	156	C11H24	006975-98-0	86
2			Heptadecane, 7-methyl-	254	C18H38	020959-33-5	86
3			Tridecane, 4-methyl-	198	C14H30	026730-12-1	68
4			Undecane, 5-methyl-	170	C12H26	001632-70-8	64
5			Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121224\
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Sample : P5153-05DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

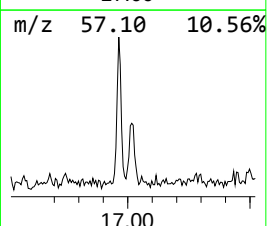
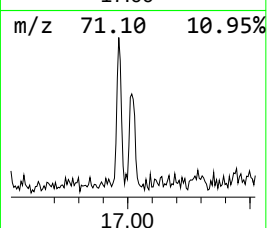
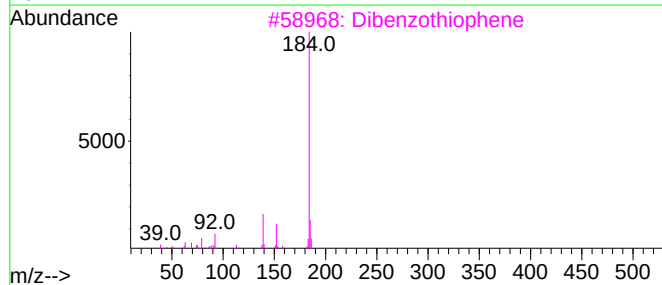
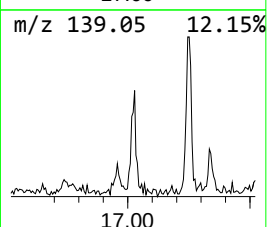
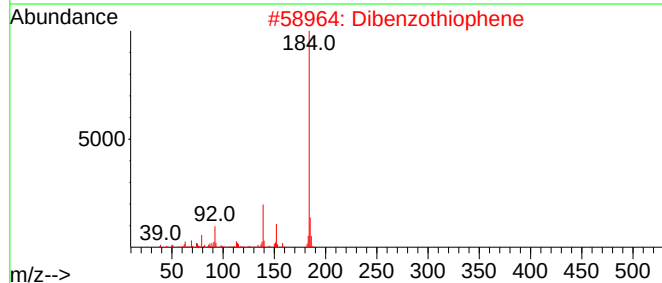
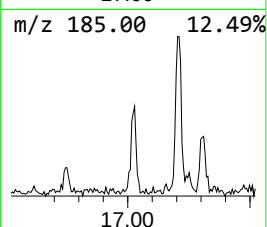
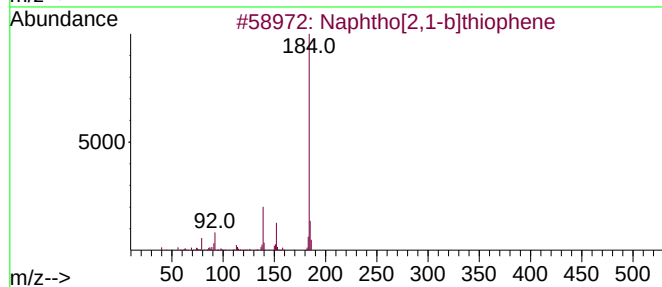
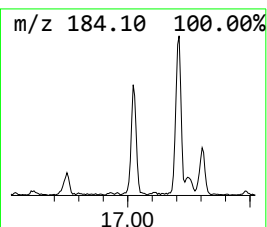
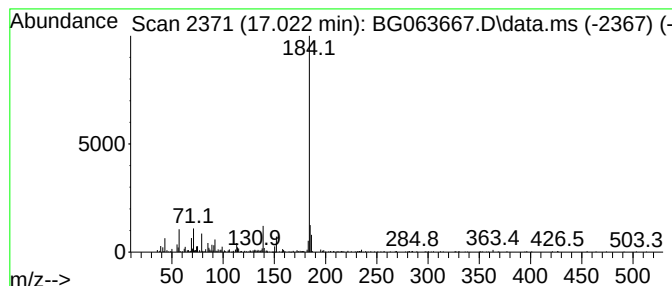
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Naphtho[2,1-b]thiophene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.022	2.56 ng/ul	378791	Phenanthrene-d10	17.204	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	87
2	Dibenzothiophene	184	C12H8S	000132-65-0	87
3	Dibenzothiophene	184	C12H8S	000132-65-0	87
4	Dibenzothiophene	184	C12H8S	000132-65-0	87
5	Dibenzothiophene	184	C12H8S	000132-65-0	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121224\
Data File : BG063667.D
Acq On : 12 Dec 2024 14:34
Operator : RC/JU
Sample : P5153-05DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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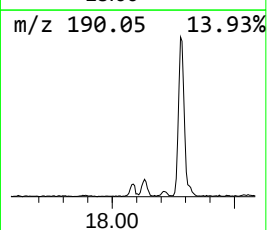
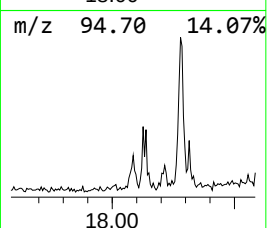
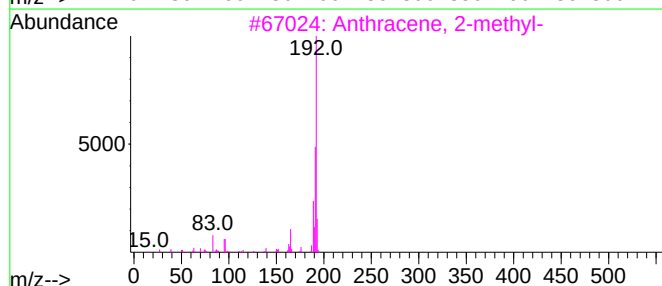
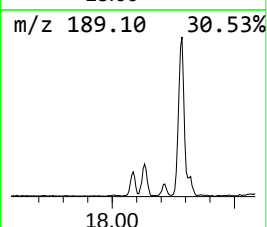
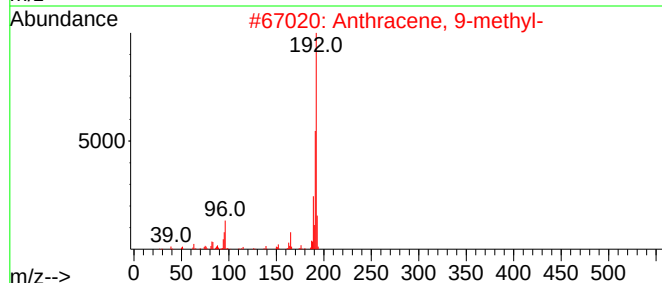
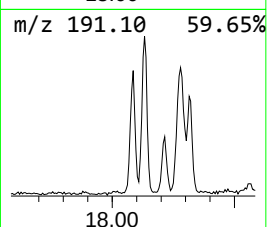
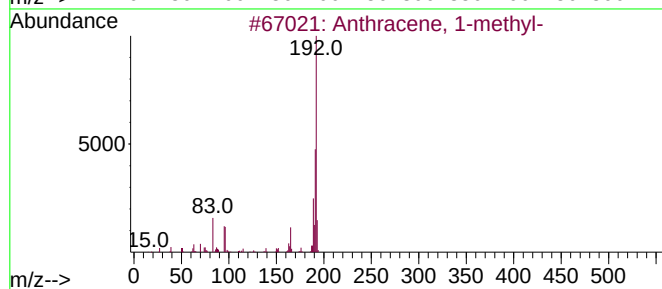
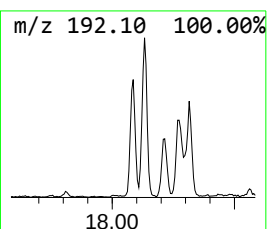
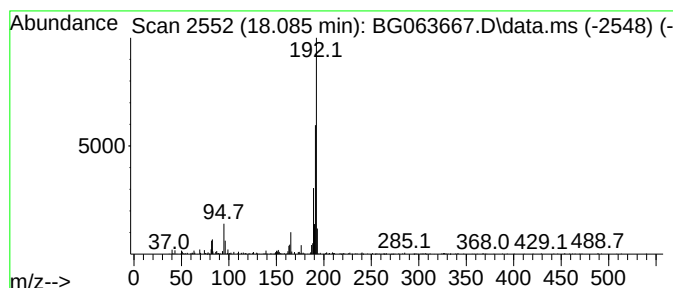
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Anthracene, 1-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.086	2.87 ng/ul	423305	Phenanthrene-d10	17.204

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
2			Anthracene, 9-methyl-	192	C15H12	000779-02-2	87
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	86
4			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	76
5			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121224\
Data File : BG063667.D
Acq On : 12 Dec 2024 14:34
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Sample : P5153-05DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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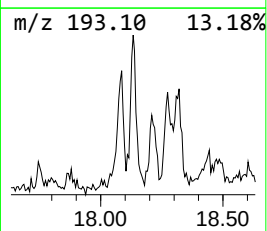
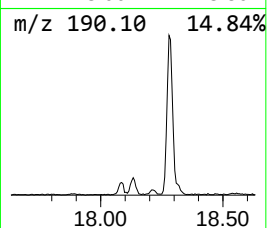
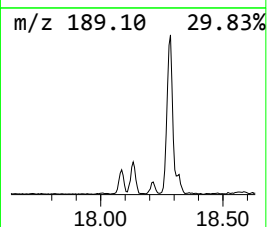
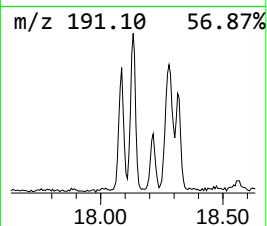
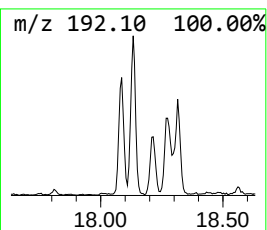
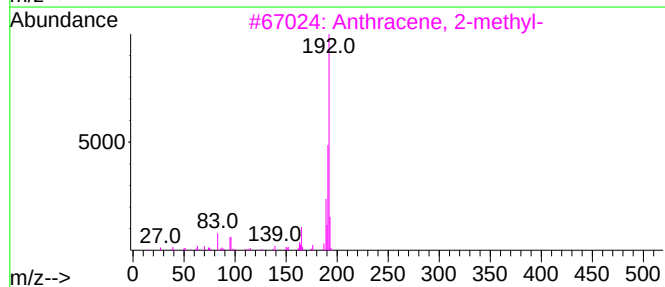
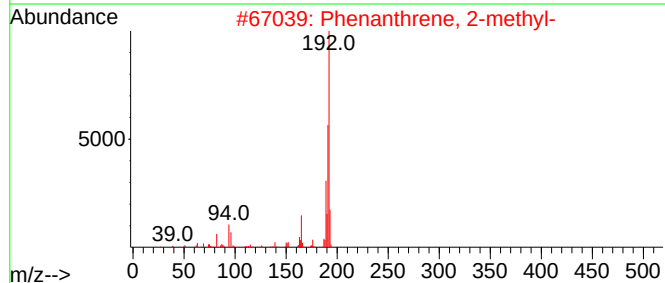
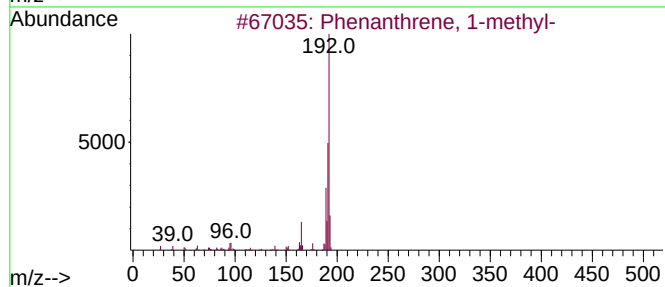
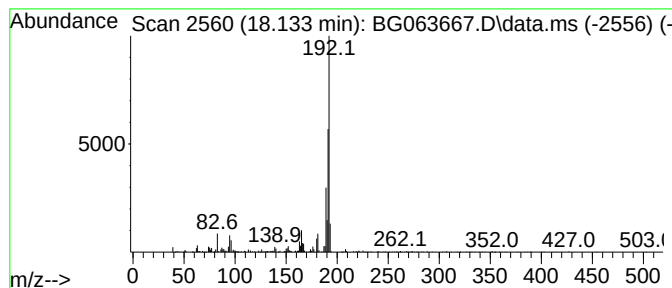
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Phenanthrene, 1-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.133	4.61 ng/ul	680922	Phenanthrene-d10	17.204

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	93
4			Anthracene, 1-methyl-	192	C15H12	000610-48-0	90
5			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121224\
Data File : BG063667.D
Acq On : 12 Dec 2024 14:34
Operator : RC/JU
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Misc :
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Instrument :
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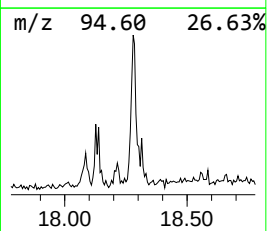
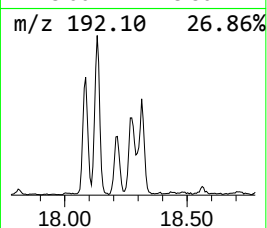
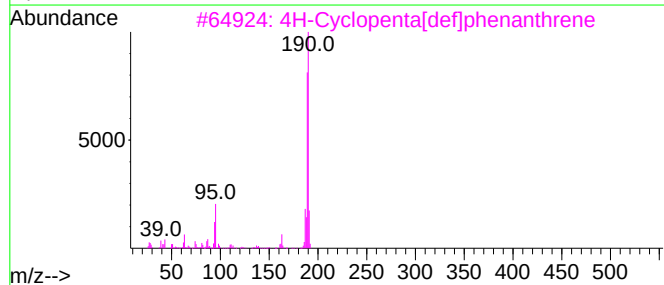
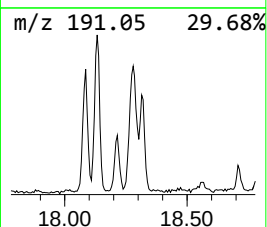
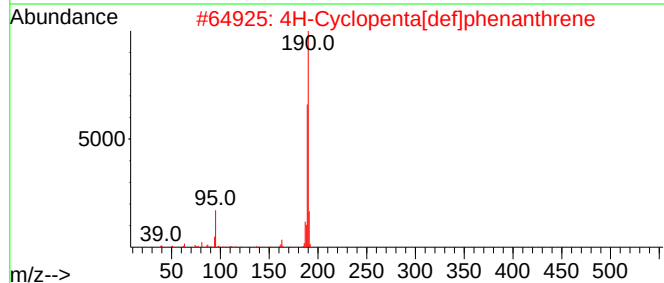
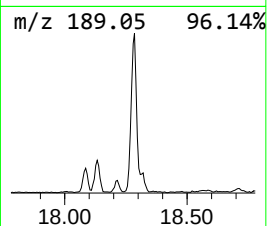
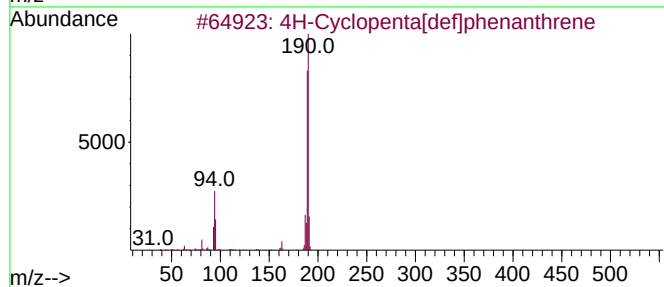
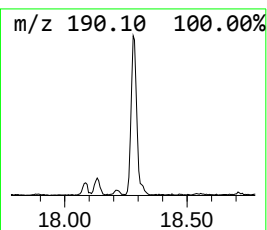
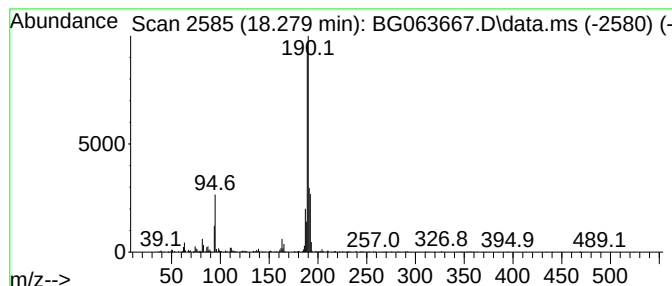
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 4H-Cyclopenta[def]phenanthrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.279	9.22 ng/ul	1361490	Phenanthrene-d10	17.204

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	94
2			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	58
3			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	58
4			Methyl diselenide	190	C2H6Se2	007101-31-7	43
5			2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	28



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121224\
Data File : BG063667.D
Acq On : 12 Dec 2024 14:34
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Instrument :
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ClientSampleId :
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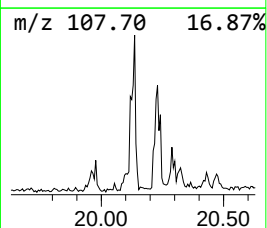
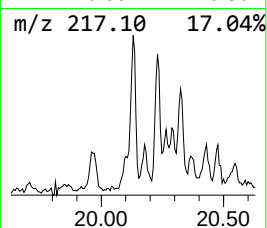
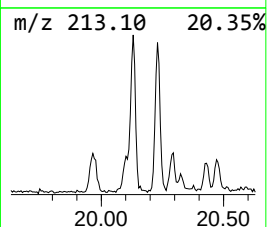
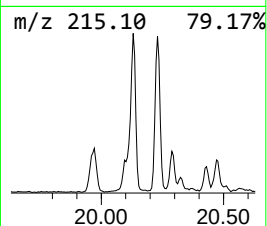
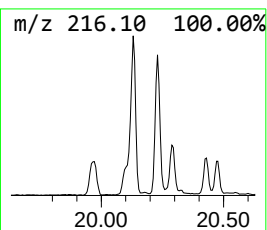
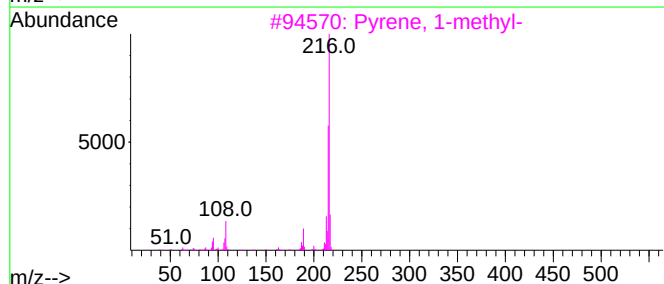
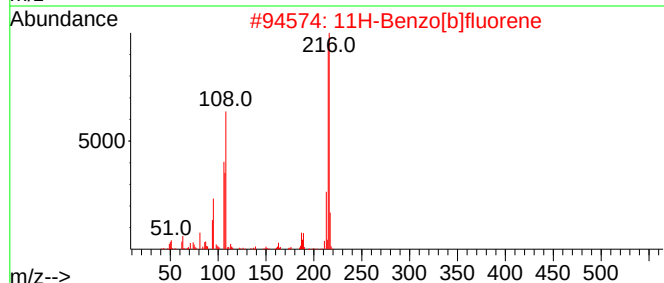
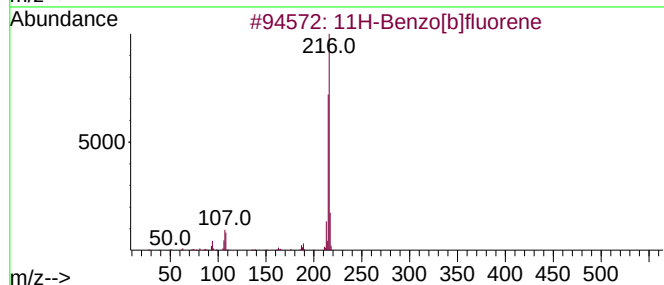
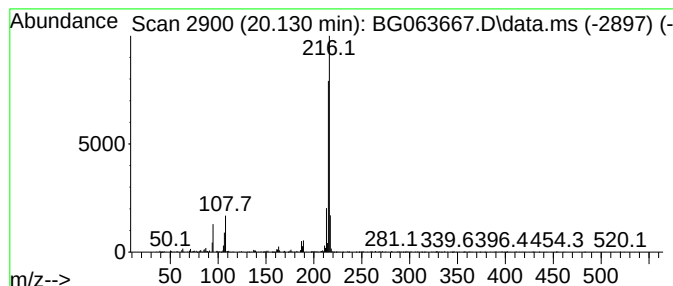
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 11H-Benzo[b]fluorene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.130	3.80 ng/ul	1644880	Chrysene-d12	21.458

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
2		11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
3		Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
4		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
5		11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121224\
Data File : BG063667.D
Acq On : 12 Dec 2024 14:34
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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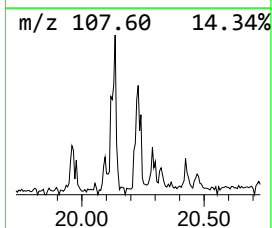
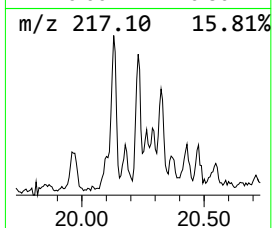
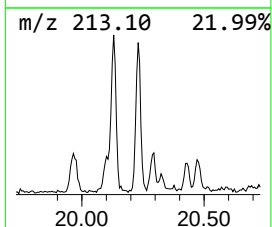
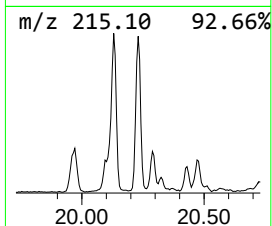
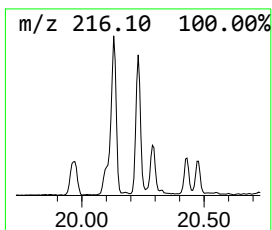
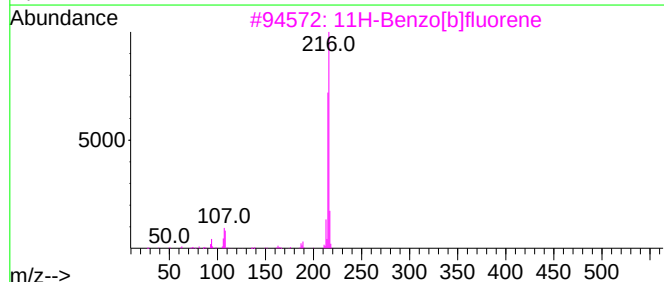
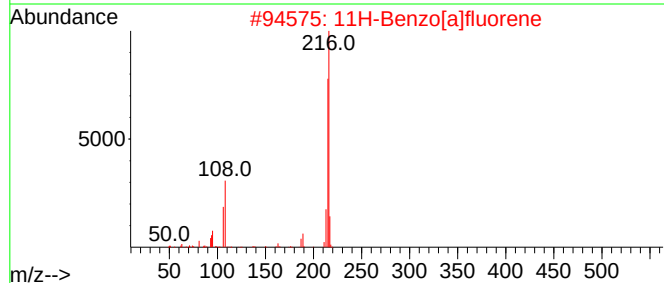
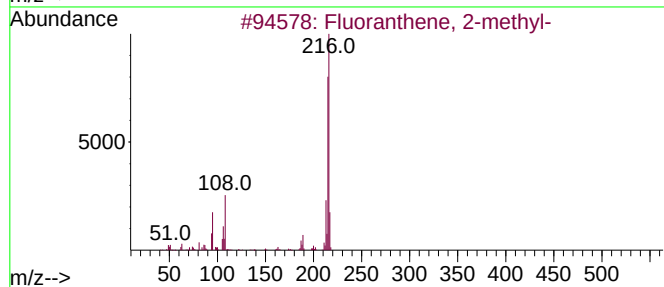
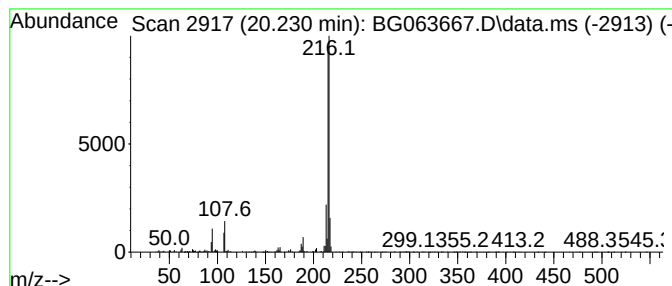
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Fluoranthene, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.230	3.47 ng/ul	1499300	Chrysene-d12	21.458

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93
2			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	93
3			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
4			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	72
5			Pyrene, 2-methyl-	216	C17H12	003442-78-2	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121224\
Data File : BG063667.D
Acq On : 12 Dec 2024 14:34
Operator : RC/JU
Sample : P5153-05DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E28P3DL

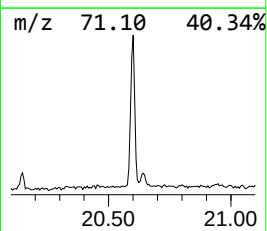
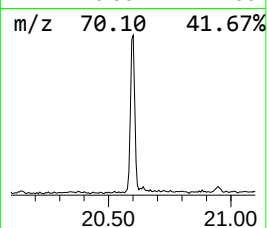
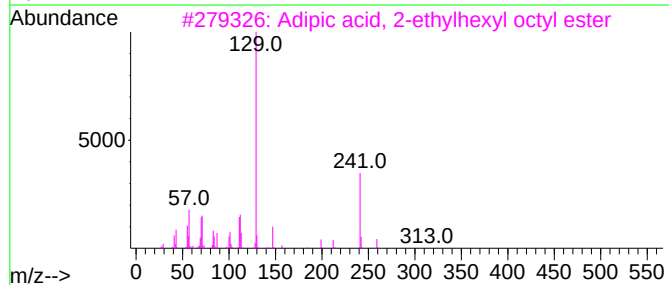
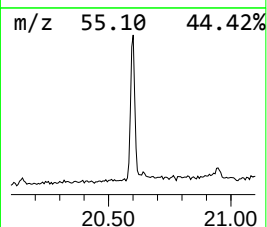
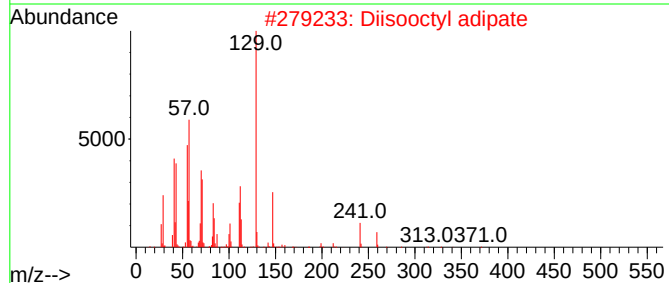
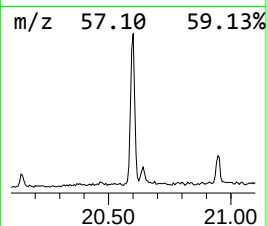
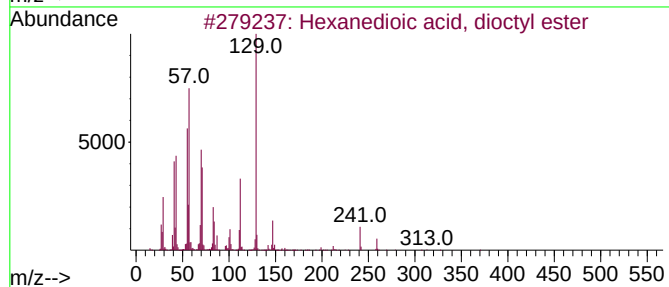
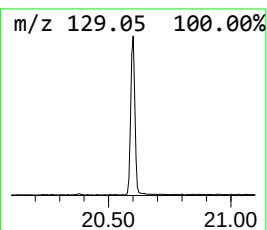
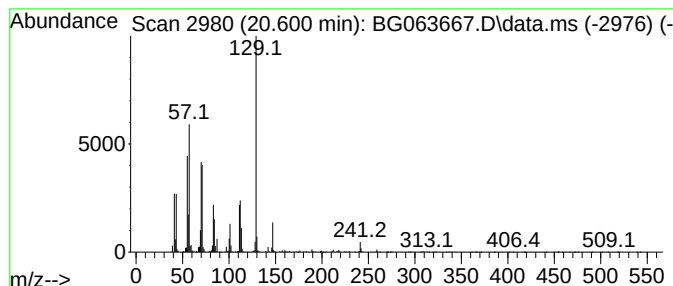
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Hexanedioic acid, dioctyl e... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.600	7.59 ng/ul	3282190	Chrysene-d12	21.458

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	94
2			Diisooctyl adipate	370	C22H42O4	001330-86-5	91
3			Adipic acid, 2-ethylhexyl octyl ...	370	C22H42O4	1000324-48-6	90
4			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	86
5			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121224\
Data File : BG063667.D
Acq On : 12 Dec 2024 14:34
Operator : RC/JU
Sample : P5153-05DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E28P3DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.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
Benzene, 1,2,3-...	7.463	2.6	ng/u1	172507	1	7.815	1316330	20.0
Naphthalene, 1,...	13.773	2.0	ng/u1	260655	3	14.454	2561360	20.0
Benzophenone	15.812	5.3	ng/u1	675457	3	14.454	2561360	20.0
(DEL) Alkane: S...	16.194	4.9	ng/u1	726346	4	17.204	2954840	20.0
Naphtho[2,1-b]t...	17.022	2.6	ng/u1	378791	4	17.204	2954840	20.0
Anthracene, 1-m...	18.086	2.9	ng/u1	423305	4	17.204	2954840	20.0
Phenanthrene, 1...	18.133	4.6	ng/u1	680922	4	17.204	2954840	20.0
4H-Cyclopenta[d...	18.279	9.2	ng/u1	1361490	4	17.204	2954840	20.0
11H-Benzo[b]flu...	20.130	3.8	ng/u1	1644880	5	21.458	8648180	20.0
Fluoranthene, 2...	20.230	3.5	ng/u1	1499300	5	21.458	8648180	20.0
Hexanedioic aci...	20.600	7.6	ng/u1	3282190	5	21.458	8648180	20.0