

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
 Data File : BG050120.D
 Acq On : 3 Sep 2021 7:25
 Operator : CG/JU
 Sample : M3448-06DL 2X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBKE5DL

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-BG081921.M
 Title : SVOA CALIBRATION

Signal : TIC: BG050120.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.761	119	123	128	rBV4	7898	14655	1.83%	0.153%
2	7.133	691	697	707	rVB4	12988	27028	3.38%	0.282%
3	7.268	715	720	730	rVV	43766	77747	9.71%	0.810%
4	7.479	751	756	764	rVV2	49287	86813	10.85%	0.905%
5	7.949	828	836	843	rBV	109235	180096	22.50%	1.877%
6	8.325	891	900	907	rBV2	53385	92067	11.50%	0.960%
7	8.672	954	959	972	rVB4	39857	75261	9.40%	0.784%
8	9.124	1029	1036	1045	rBV2	66400	125403	15.67%	1.307%
9	9.435	1081	1089	1097	rVB3	3381	8862	1.11%	0.092%
10	9.847	1153	1159	1169	rVV2	55352	102787	12.84%	1.071%
11	10.011	1183	1187	1192	rVB5	6309	10025	1.25%	0.104%
12	10.158	1205	1212	1219	rVB2	17481	29955	3.74%	0.312%
13	10.399	1246	1253	1265	rBV	73243	141868	17.73%	1.479%
14	10.540	1271	1277	1285	rBV5	6834	15168	1.90%	0.158%
15	10.769	1309	1316	1323	rVV	150634	256758	32.08%	2.676%
16	10.910	1334	1340	1349	rVB2	62646	115998	14.49%	1.209%
17	11.133	1374	1378	1383	rBV4	2790	5468	0.68%	0.057%
18	11.885	1500	1506	1510	rBV3	4460	6115	0.76%	0.064%
19	12.167	1547	1554	1563	rVB6	9644	20422	2.55%	0.213%
20	12.326	1572	1581	1589	rBV6	11545	24871	3.11%	0.259%
21	12.431	1594	1599	1605	rVV	21534	33067	4.13%	0.345%
22	12.555	1617	1620	1627	rBV4	4218	5561	0.69%	0.058%
23	12.655	1627	1637	1647	rVB	138805	242819	30.34%	2.531%
24	13.659	1800	1808	1814	rVB4	8481	20244	2.53%	0.211%
25	13.777	1820	1828	1829	rBV4	18087	25560	3.19%	0.266%
26	13.935	1846	1855	1860	rVV	44003	82623	10.32%	0.861%
27	14.012	1860	1868	1875	rVB	178552	292918	36.60%	3.053%
28	14.170	1888	1895	1898	rBV2	19395	33025	4.13%	0.344%
29	14.305	1912	1918	1931	rVB	175470	305177	38.13%	3.181%
30	14.611	1961	1970	1976	rVV	225180	383066	47.86%	3.992%
31	14.675	1976	1981	1988	rVV	511279	800345	100.00%	8.341%
32	14.816	2000	2005	2009	rBV3	5190	10371	1.30%	0.108%
33	14.858	2009	2012	2016	rVV5	7387	13439	1.68%	0.140%
34	14.916	2020	2022	2027	rVB2	12031	16185	2.02%	0.169%
35	15.010	2032	2038	2046	rVB	197709	308974	38.61%	3.220%
36	15.087	2048	2051	2059	rVB3	5781	9510	1.19%	0.099%

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Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
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37	15.228	2069	2075	2080	rBV4	8584	15565	1.94%	0.162%
38	15.286	2080	2085	2089	rBV2	4956	6170	0.77%	0.064%
39	15.609	2134	2140	2144	rVV	243045	358589	44.80%	3.737%
40	15.662	2144	2149	2156	rVV	264426	409969	51.22%	4.273%
41	15.750	2159	2164	2168	rVV	65687	111275	13.90%	1.160%
42	15.786	2168	2170	2173	rVV2	26558	37426	4.68%	0.390%
43	15.821	2173	2176	2182	rVV5	23834	43573	5.44%	0.454%
44	15.874	2182	2185	2188	rVV3	10176	15275	1.91%	0.159%
45	15.915	2188	2192	2196	rVV2	12841	22693	2.84%	0.237%
46	15.956	2196	2199	2204	rVV4	20435	31091	3.88%	0.324%
47	16.068	2213	2218	2220	rVV3	5573	10613	1.33%	0.111%
48	16.103	2220	2224	2232	rVV3	23395	51457	6.43%	0.536%
49	16.173	2232	2236	2244	rVB4	4944	12693	1.59%	0.132%
50	16.344	2258	2265	2276	rVB2	55145	111128	13.89%	1.158%
51	16.455	2280	2284	2291	rVV3	17975	27405	3.42%	0.286%
52	16.667	2309	2320	2325	rBV4	13135	33571	4.19%	0.350%
53	16.726	2325	2330	2334	rVV4	9424	13896	1.74%	0.145%
54	16.814	2342	2345	2351	rVB5	5217	7793	0.97%	0.081%
55	16.990	2371	2375	2377	rBV2	6695	7366	0.92%	0.077%
56	17.107	2387	2395	2400	rBV7	6480	14522	1.81%	0.151%
57	17.184	2403	2408	2415	rVB2	30814	47807	5.97%	0.498%
58	17.284	2418	2425	2429	rBV5	9743	17864	2.23%	0.186%
59	17.366	2433	2439	2443	rBV	286635	445731	55.69%	4.645%
60	17.407	2443	2446	2451	rVB	264375	380118	47.49%	3.962%
61	17.466	2451	2456	2461	rBV2	261756	387242	48.38%	4.036%
62	17.566	2468	2473	2481	rVB5	7966	15701	1.96%	0.164%
63	17.777	2504	2509	2514	rVB2	10715	18109	2.26%	0.189%
64	17.848	2514	2521	2523	rBV5	6851	12997	1.62%	0.135%
65	17.871	2523	2525	2530	rVV5	4300	6134	0.77%	0.064%
66	18.018	2543	2550	2555	rBV6	11185	18792	2.35%	0.196%
67	18.071	2555	2559	2565	rBV5	6487	11350	1.42%	0.118%
68	18.212	2579	2583	2585	rBV5	5221	6775	0.85%	0.071%
69	18.241	2585	2588	2592	rVB	9036	10823	1.35%	0.113%
70	18.294	2592	2597	2603	rVB2	31596	47210	5.90%	0.492%
71	18.376	2607	2611	2614	rBV3	7408	12111	1.51%	0.126%
72	18.441	2616	2622	2627	rBV	33477	63853	7.98%	0.665%
73	18.535	2633	2638	2644	rBV4	21683	43959	5.49%	0.458%
74	18.588	2644	2647	2651	rVB	13715	19479	2.43%	0.203%
75	18.688	2660	2664	2668	rVB3	17848	28121	3.51%	0.293%
76	18.741	2670	2673	2677	rVB2	10219	10789	1.35%	0.112%

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Integrator: RTE
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 Sampling : 1 Min Area: 0.1 % of largest Peak
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77	18.793	2677	2682	2686	rBV3	14932	23599	2.95%	0.246%
78	18.952	2705	2709	2710	rBV2	5331	5354	0.67%	0.056%
79	19.075	2726	2730	2733	rVB4	5625	9075	1.13%	0.095%
80	19.163	2743	2745	2752	rVB5	9746	12872	1.61%	0.134%
81	19.269	2761	2763	2767	rBV4	3975	5780	0.72%	0.060%
82	19.316	2767	2771	2775	rVB5	6140	8004	1.00%	0.083%
83	19.422	2785	2789	2794	rVV	64074	93734	11.71%	0.977%
84	19.469	2794	2797	2802	rVB4	15444	21162	2.64%	0.221%
85	19.628	2820	2824	2826	rBV4	6446	8158	1.02%	0.085%
86	19.757	2841	2846	2861	rVB	364820	578760	72.31%	6.032%
87	20.162	2909	2915	2922	rVV2	42964	76077	9.51%	0.793%
88	20.227	2922	2926	2931	rVV2	29769	45219	5.65%	0.471%
89	20.262	2931	2932	2934	rVV2	5291	5045	0.63%	0.053%
90	20.327	2938	2943	2949	rBV3	34944	49868	6.23%	0.520%
91	20.650	2996	2998	3002	rVV5	5594	5904	0.74%	0.062%
92	20.708	3006	3008	3013	rVB5	8056	10081	1.26%	0.105%
93	20.838	3027	3030	3032	rBV4	9874	12379	1.55%	0.129%
94	20.879	3032	3037	3043	rVB2	65000	99470	12.43%	1.037%
95	21.231	3095	3097	3100	rBV3	5408	6416	0.80%	0.067%
96	21.637	3160	3166	3174	rBV	316012	514064	64.23%	5.358%
97	22.271	3270	3274	3281	rVB	22904	37508	4.69%	0.391%
98	24.633	3666	3676	3686	rBV	177608	487633	60.93%	5.082%
99	24.856	3705	3714	3724	rVB2	182215	525023	65.60%	5.472%
100	30.613	4691	4694	4697	rBV5	3928	6557	0.82%	0.068%

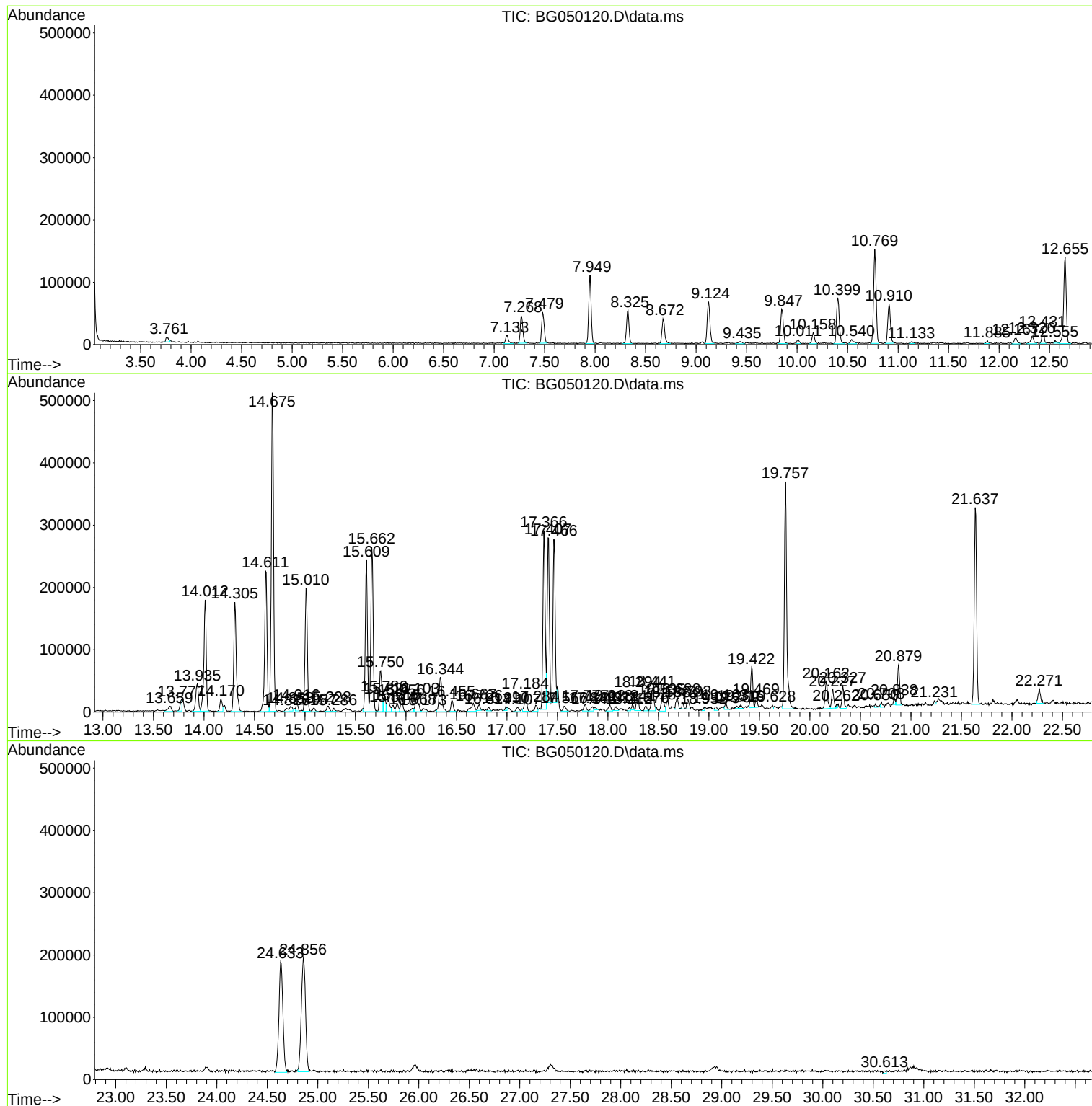
Sum of corrected areas: 9595028

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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



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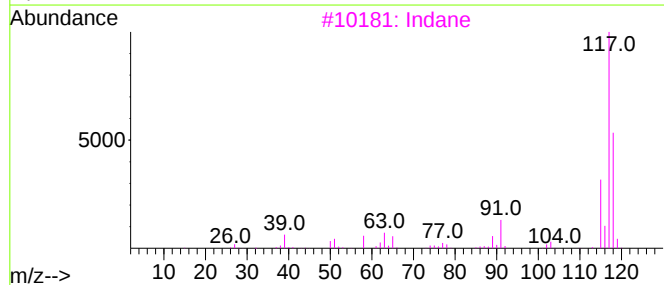
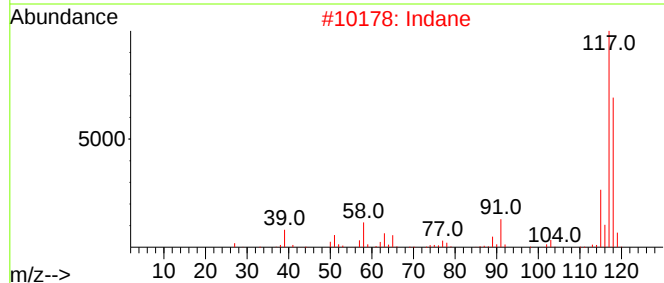
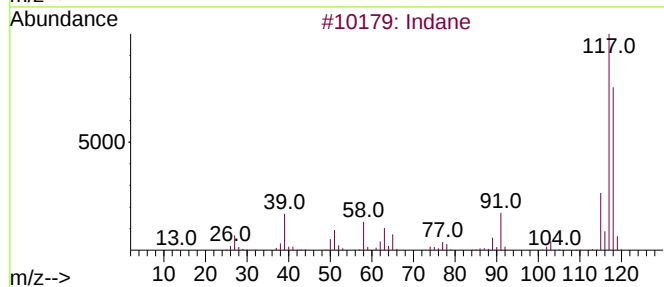
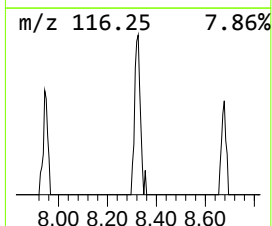
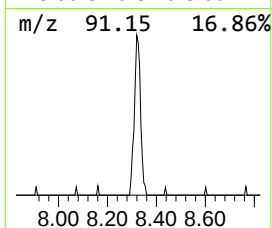
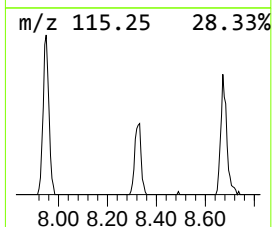
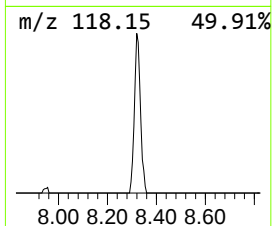
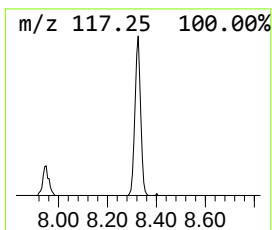
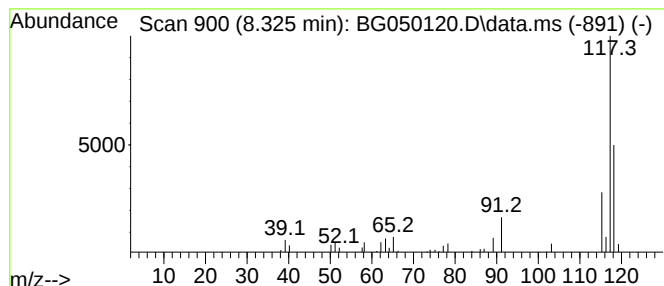
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.325	10.22 ng/ul	92067	1,4-Dichlorobenzene-d4	7.949

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	87
2	Indane			118	C9H10	000496-11-7	87
3	Indane			118	C9H10	000496-11-7	83
4	Benzene, cyclopropyl-			118	C9H10	000873-49-4	81
5	Deltacyclene			118	C9H10	007785-10-6	72



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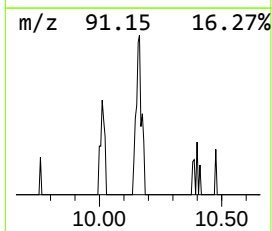
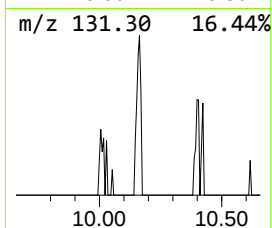
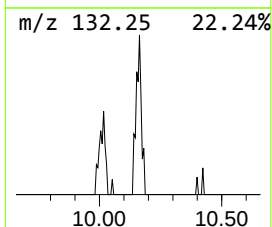
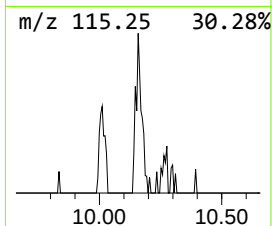
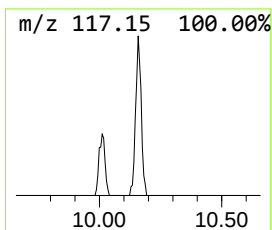
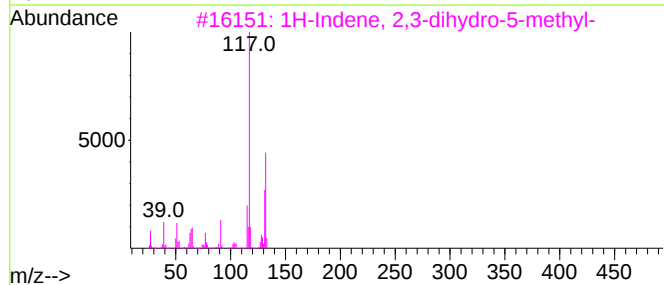
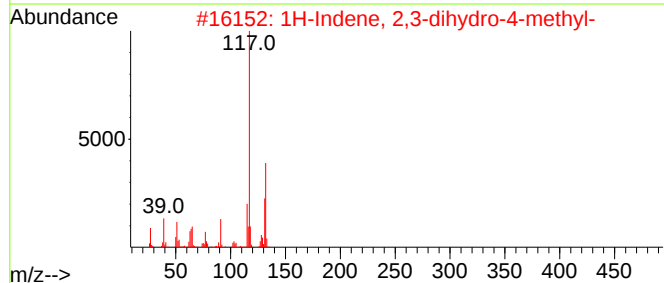
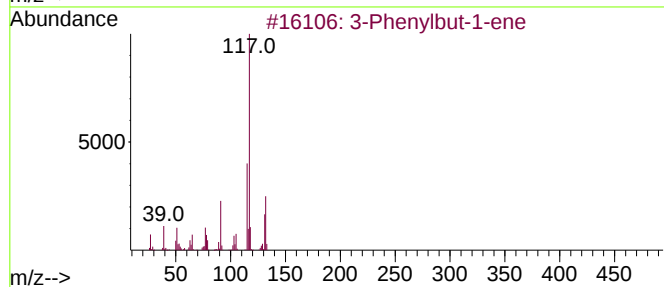
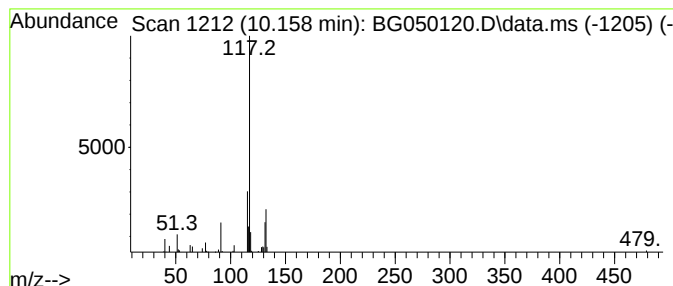
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 3-Phenylbut-1-ene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.158	2.33 ng/ul	29955	Naphthalene-d8	10.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Phenylbut-1-ene	132	C10H12	000934-10-1	90
2			1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90
3			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	90
4			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	87
5			Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	80



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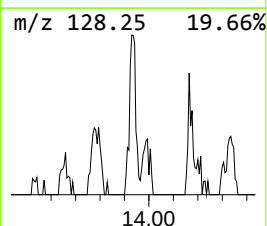
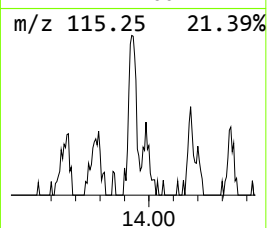
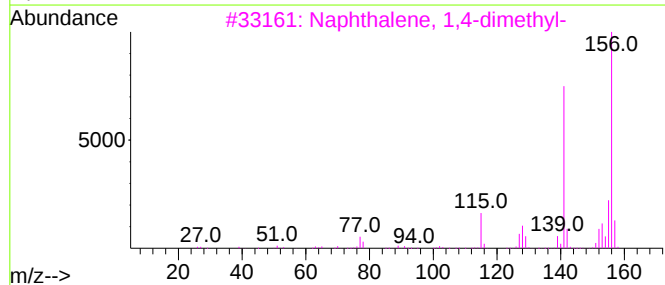
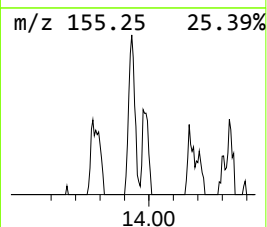
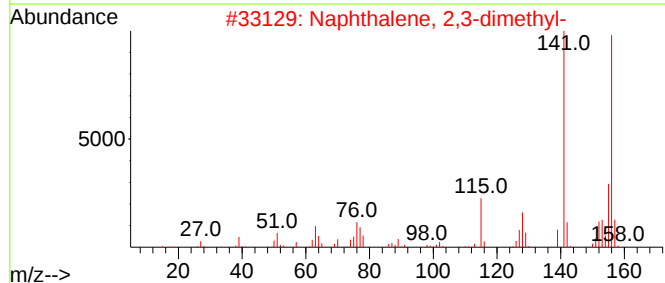
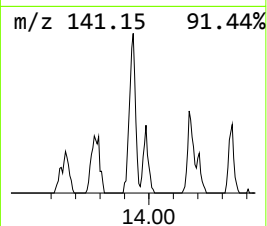
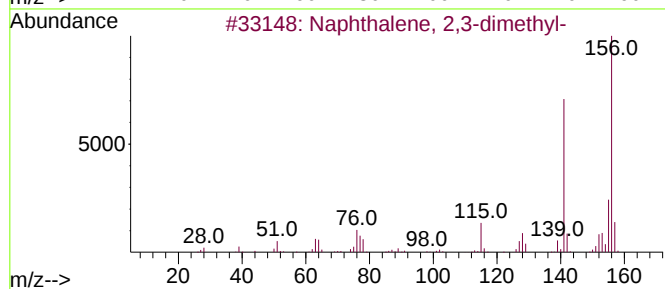
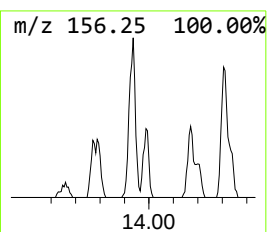
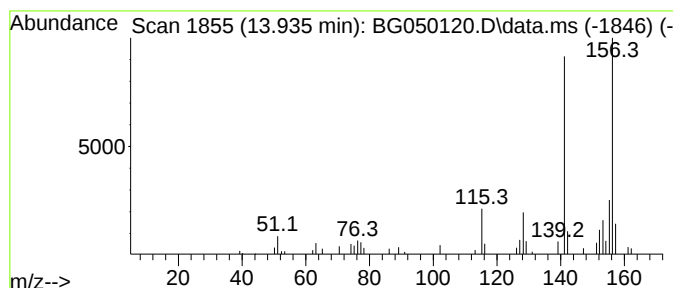
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
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Peak Number 3 Naphthalene, 2,3-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.935	4.31 ng/ul	82623	Acenaphthene-d10	14.611

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	94
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94
5			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050120.D
Acq On : 3 Sep 2021 7:25
Operator : CG/JU
Sample : M3448-06DL 2X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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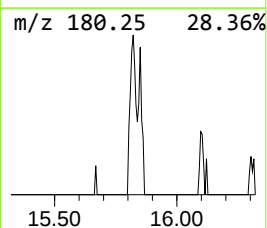
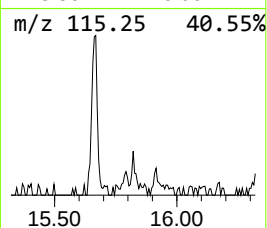
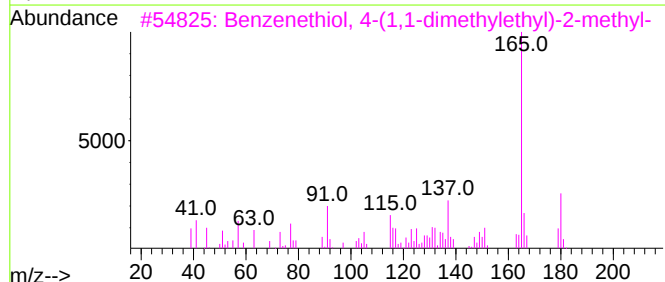
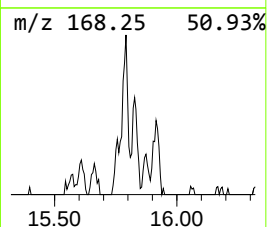
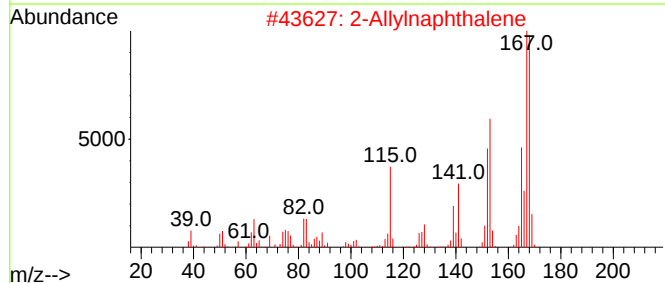
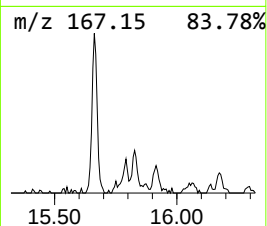
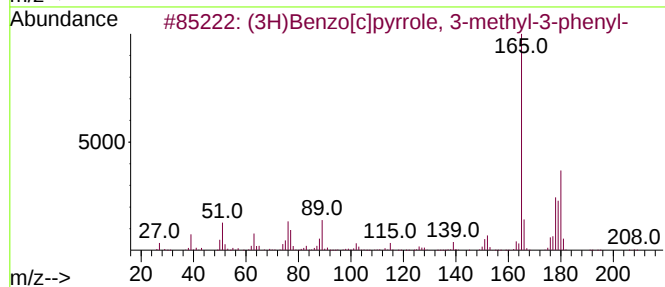
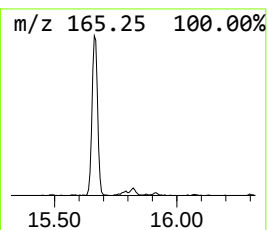
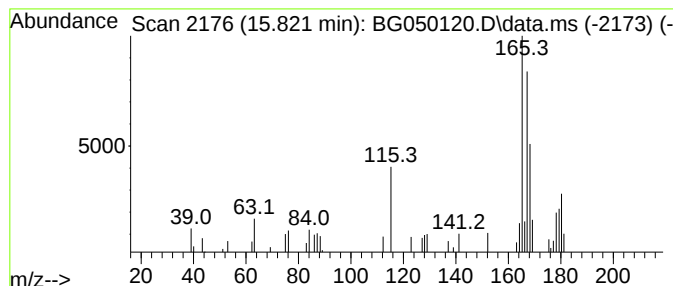
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.821	2.27 ng/ul	43573	Acenaphthene-d10	14.611

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(3H)Benzo[c]pyrrole, 3-methyl-3-...	208	C14H12N2	059341-20-7	27
2			2-Allylnaphthalene	168	C13H12	002489-87-4	27
3			Benzenethiol, 4-(1,1-dimethyleth...	180	C11H16S	015570-10-2	27
4			Ethanone, 1-(2,5-dimethoxyphenyl)-	180	C10H12O3	001201-38-3	25
5			Pentacyclo[6.4.0.1(1,8).1(2,7)]t...	180	C14H12	086120-84-5	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050120.D
Acq On : 3 Sep 2021 7:25
Operator : CG/JU
Sample : M3448-06DL 2X
Misc :
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Instrument :
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ClientSampleId :
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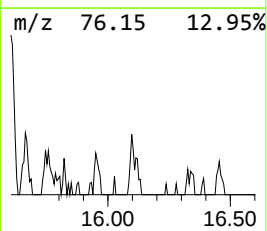
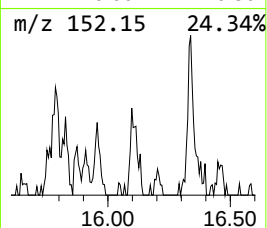
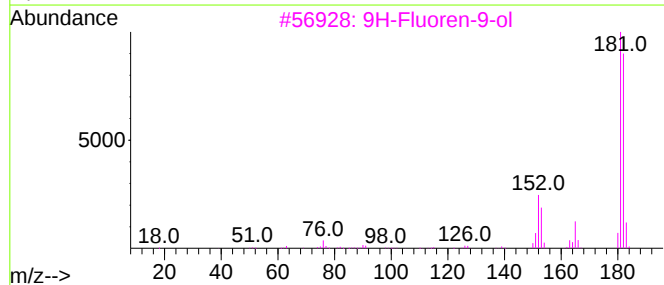
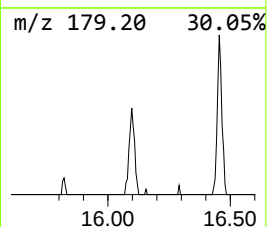
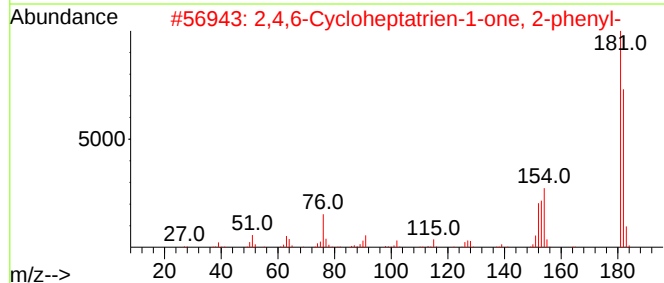
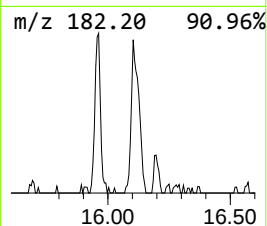
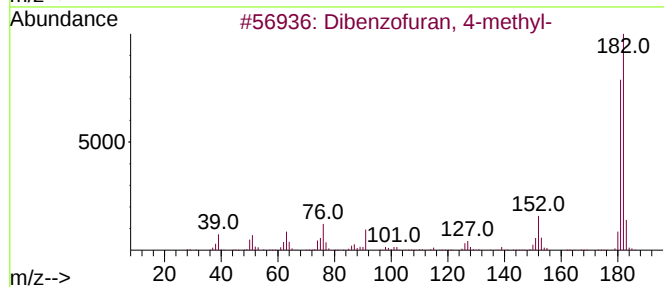
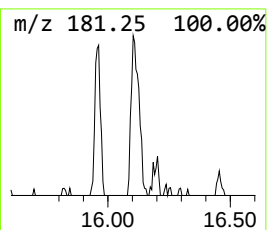
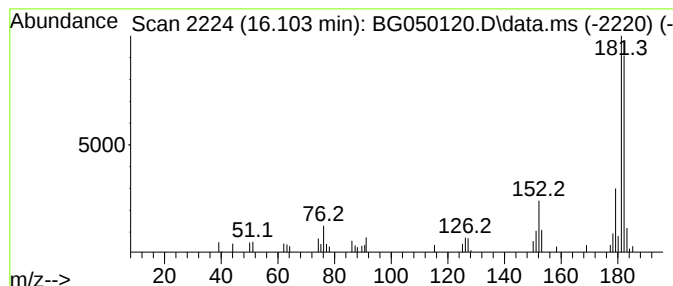
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Dibenzofuran, 4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.103	2.31 ng/ul	51457	Phenanthrene-d10	17.366

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	94
2			2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	72
3			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	72
4			6H-Dibenzo[b,d]-pyran	182	C13H10O	000229-95-8	72
5			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050120.D
Acq On : 3 Sep 2021 7:25
Operator : CG/JU
Sample : M3448-06DL 2X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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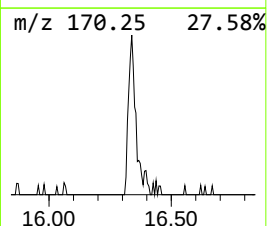
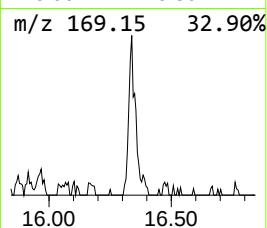
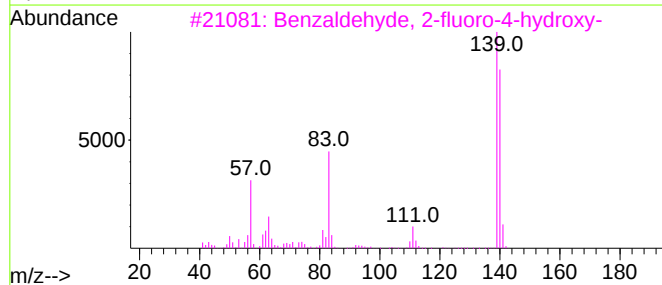
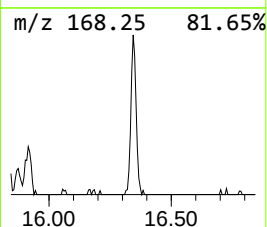
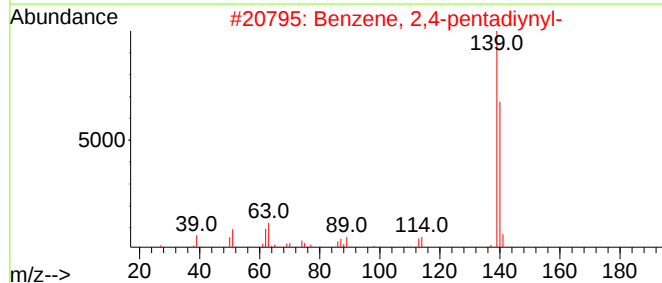
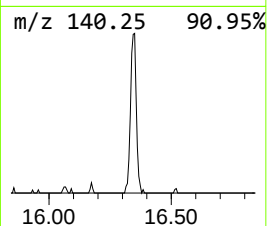
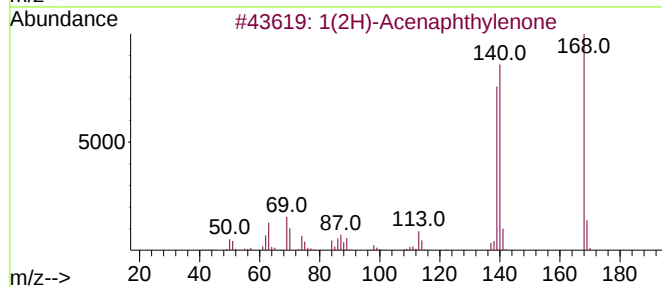
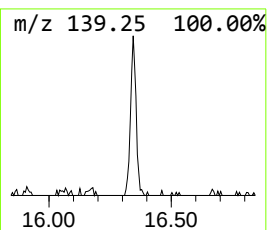
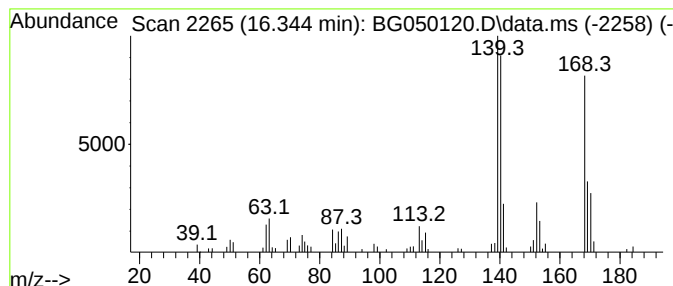
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 1(2H)-Acenaphthylenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.344	4.99 ng/ul	111128	Phenanthrene-d10	17.366

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	86
2			Benzene, 2,4-pentadiynyl-	140	C11H8	041268-41-1	55
3			Benzaldehyde, 2-fluoro-4-hydroxy-	140	C7H5FO2	000348-27-6	46
4			1-Isoquinolinecarbonitrile, 3-me...	168	C11H8N2	022381-52-8	43
5			Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050120.D
Acq On : 3 Sep 2021 7:25
Operator : CG/JU
Sample : M3448-06DL 2X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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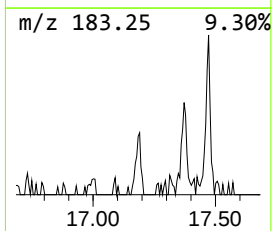
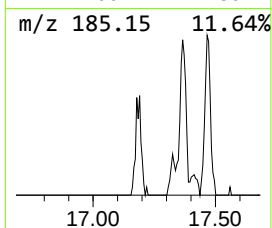
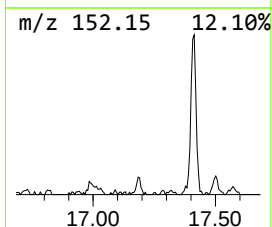
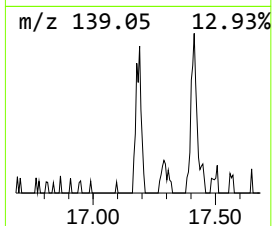
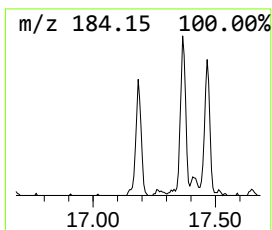
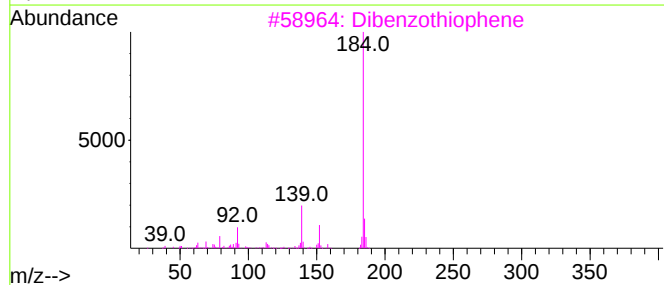
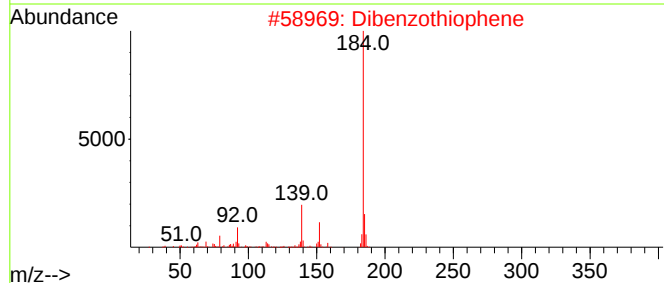
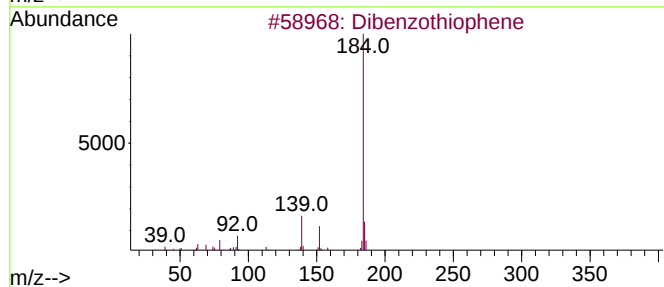
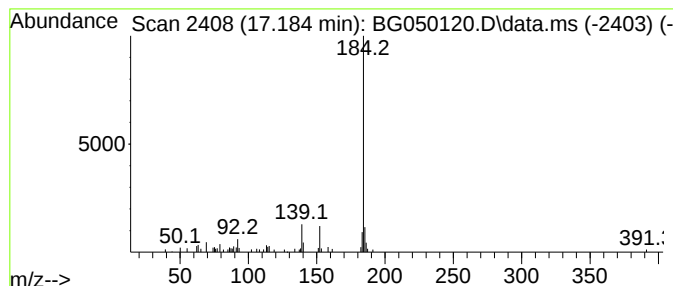
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Dibenzothiophene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.184	2.15 ng/ul	47807	Phenanthrene-d10	17.366

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzothiophene	184	C12H8S	000132-65-0	94
2			Dibenzothiophene	184	C12H8S	000132-65-0	94
3			Dibenzothiophene	184	C12H8S	000132-65-0	91
4			Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	91
5			Dibenzothiophene	184	C12H8S	000132-65-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050120.D
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Sample : M3448-06DL 2X
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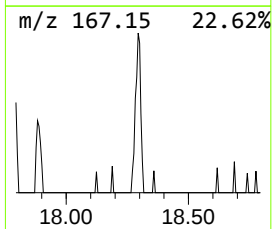
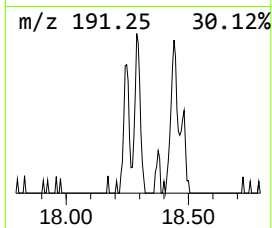
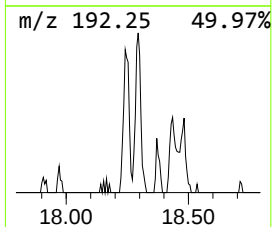
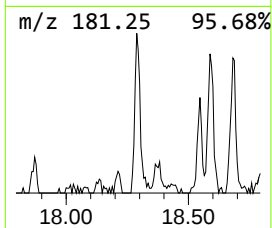
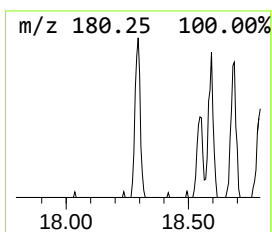
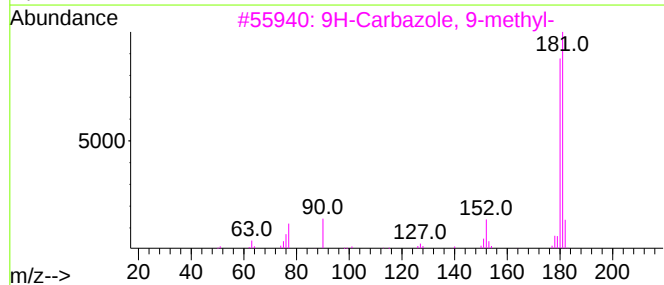
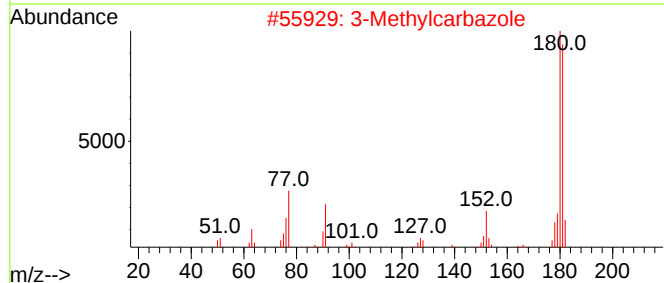
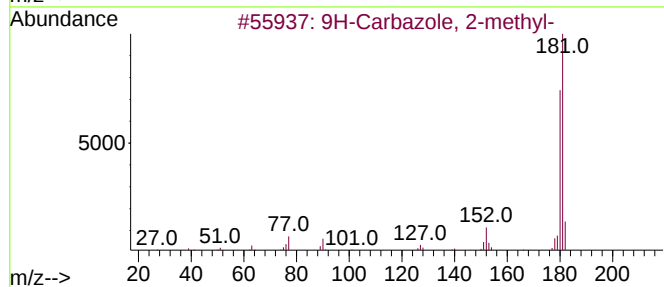
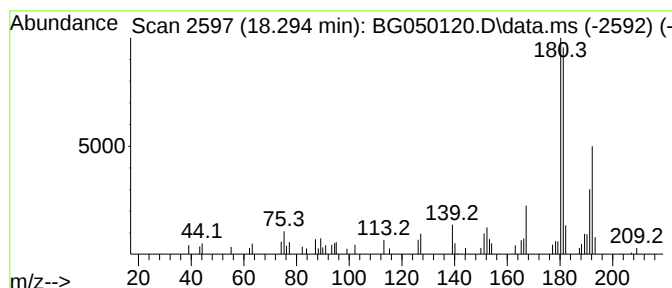
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 9H-Carbazole, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.294	2.12 ng/ul	47210	Phenanthrene-d10	17.366	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	60
2	3-Methylcarbazole	181	C13H11N	004630-20-0	53
3	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	53
4	4-Methylcarbazole	181	C13H11N	003770-48-7	50
5	3-Methylcarbazole	181	C13H11N	004630-20-0	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
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Misc :
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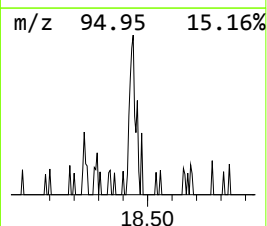
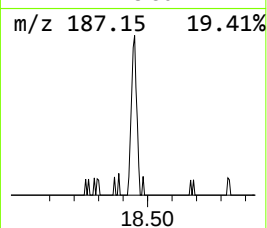
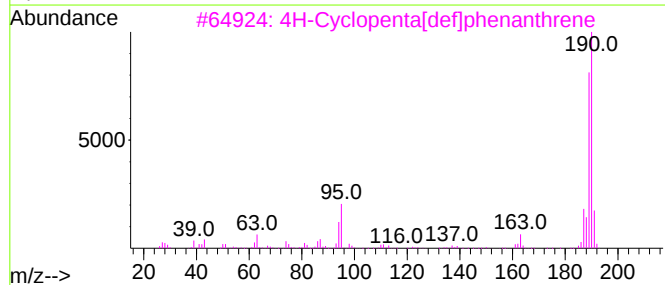
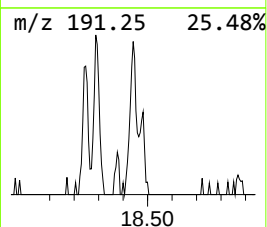
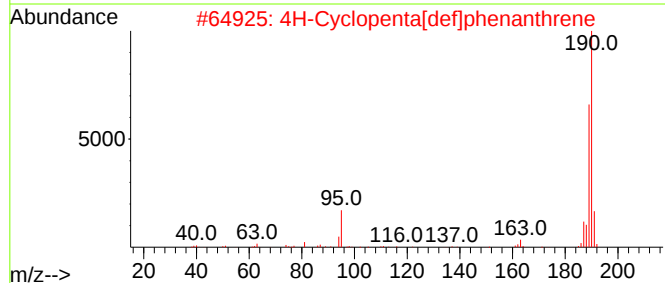
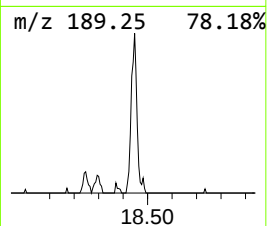
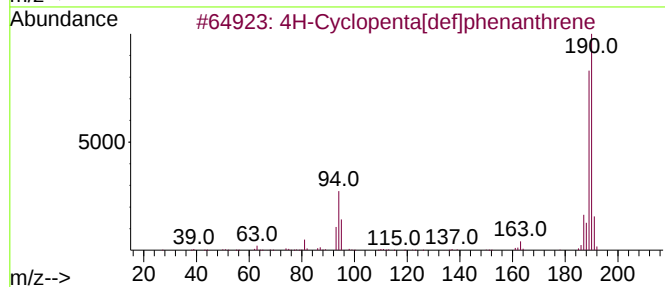
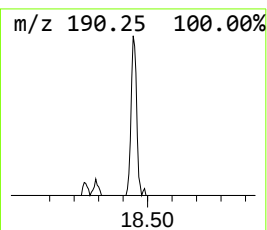
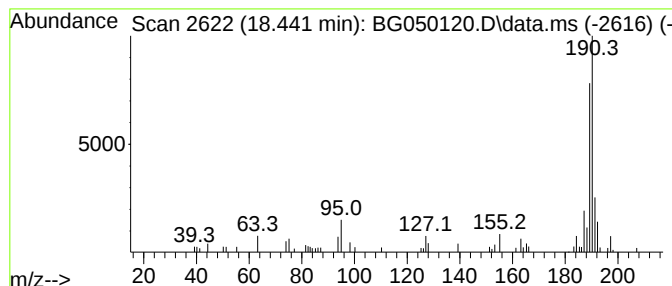
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 4H-Cyclopenta[def]phenanthrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.441	2.87 ng/ul	63853	Phenanthrene-d10	17.366	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	83
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	72
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
4	Pyrazole-4-carboxaldehyde, 3-(4-...	190	C10H7FN2O	306936-57-2	53
5	Pyrimidine, 6-oxo-4-(3-fluorophe...	190	C10H7FN2O	085979-55-1	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050120.D
Acq On : 3 Sep 2021 7:25
Operator : CG/JU
Sample : M3448-06DL 2X
Misc :
ALS Vial : 22 Sample Multiplier: 1

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ClientSampleId :
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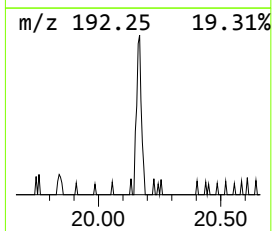
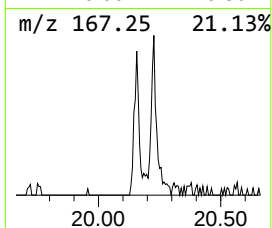
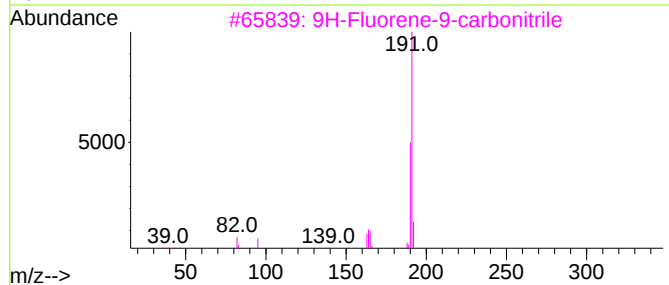
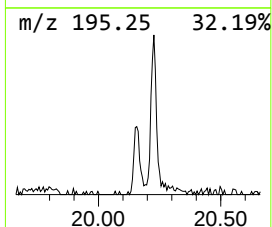
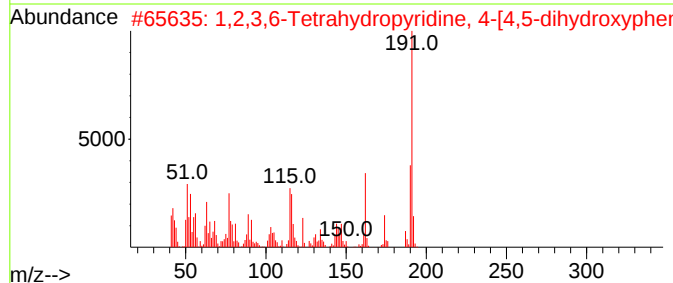
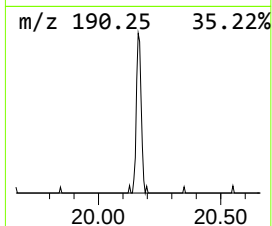
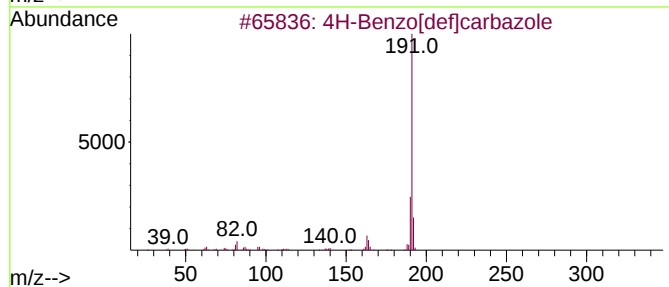
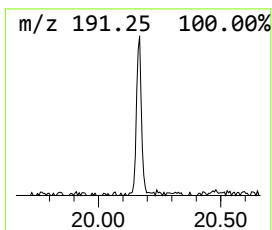
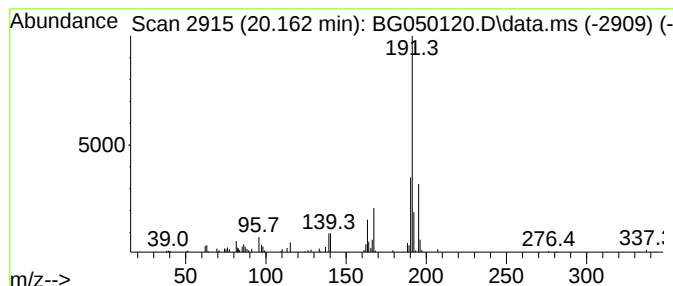
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 4H-Benzo[def]carbazole Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.162	2.96 ng/ul	76077	Chrysene-d12	21.637

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Benzo[def]carbazole	191	C14H9N	000203-65-6	58
2			1,2,3,6-Tetrahydropyridine, 4-[4...	191	C11H13NO2	090684-17-6	47
3			9H-Fluorene-9-carbonitrile	191	C14H9N	001529-40-4	47
4			9H-Fluorene-9-carbonitrile	191	C14H9N	001529-40-4	47
5			5-Fluoro-2-trifluoromethylbenzoi...	404	C22H32F4O2	1000338-55-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
Data File : BG050120.D
Acq On : 3 Sep 2021 7:25
Operator : CG/JU
Sample : M3448-06DL 2X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBKE5DL

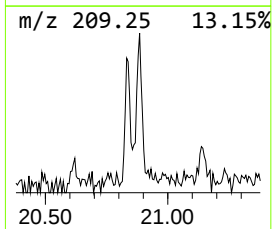
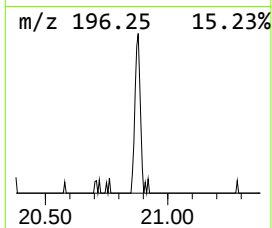
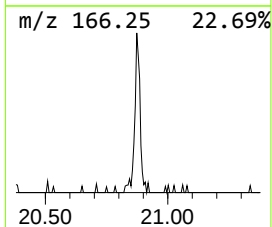
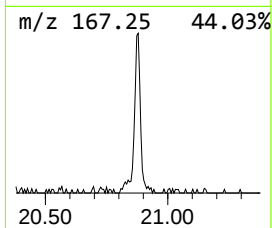
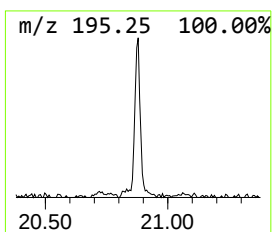
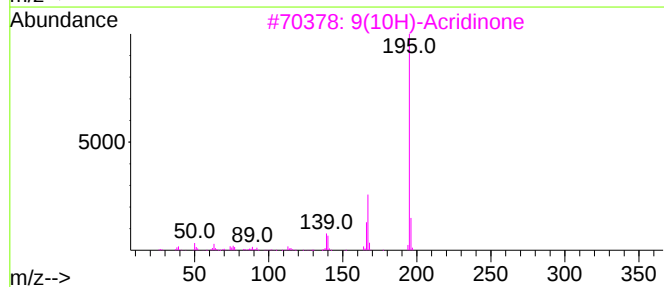
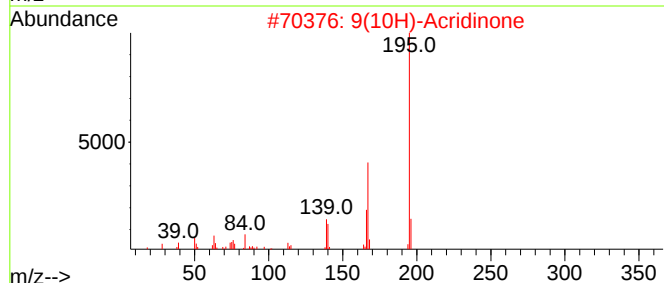
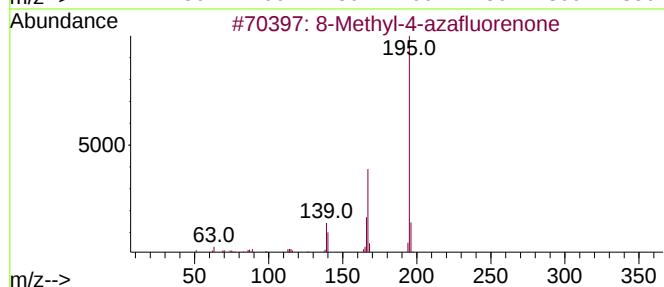
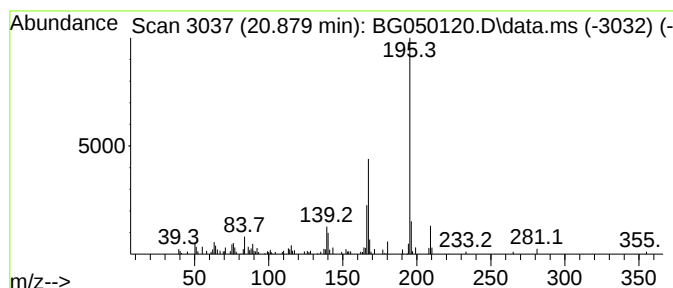
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 8-Methyl-4-azafluorenone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.879	3.87 ng/ul	99470	Chrysene-d12	21.637

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			8-Methyl-4-azafluorenone	195	C13H9NO	064292-03-1	96
2			9(10H)-Acridinone	195	C13H9NO	000578-95-0	96
3			9(10H)-Acridinone	195	C13H9NO	000578-95-0	94
4			3-Acridinol	195	C13H9NO	007132-70-9	93
5			6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090221\
 Data File : BG050120.D
 Acq On : 3 Sep 2021 7:25
 Operator : CG/JU
 Sample : M3448-06DL 2X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBKE5DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.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
Indane	8.325	10.2	ng/ul	92067	1	7.949	180096	20.0
3-Phenylbut-1-ene	10.158	2.3	ng/ul	29955	2	10.769	256758	20.0
Naphthalene, 2,...	13.935	4.3	ng/ul	82623	3	14.611	383066	20.0
unknown-01	15.821	2.3	ng/ul	43573	3	14.611	383066	20.0
Dibenzofuran, 4...	16.103	2.3	ng/ul	51457	4	17.366	445731	20.0
1(2H)-Acenaphth...	16.344	5.0	ng/ul	111128	4	17.366	445731	20.0
Dibenzothiophene	17.184	2.1	ng/ul	47807	4	17.366	445731	20.0
9H-Carbazole, 2...	18.294	2.1	ng/ul	47210	4	17.366	445731	20.0
4H-Cyclopenta[d...	18.441	2.9	ng/ul	63853	4	17.366	445731	20.0
4H-Benzo[def]ca...	20.162	3.0	ng/ul	76077	5	21.637	514064	20.0
8-Methyl-4-azaf...	20.879	3.9	ng/ul	99470	5	21.637	514064	20.0