LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
Data File : BP018418.D
Acq On : 28 Nov 2023 01:42
Operator : MA/JU
Sample : 05332-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YCG97

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP018418.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.687	98	102	114	rBV	415415	598436	1.89%	0.244%
2	7.022	661	669	678	rVB	315601	557567	1.76%	0.228%
3	7.193	691	698	704	rBV	1250548	1885843	5.94%	0.770%
4	7.387	720	731	738	rBV	1198400	1946382	6.13%	0.795%
5	7.858	804	811	819	rVB	1364656	2072649	6.53%	0.846%
6	8.563	925	931	942	rBV	887139	1425331	4.49%	0.582%
7	8.969	994	1000	1003	rVV	487869	750089	2.36%	0.306%
8	9.016	1003	1008	1021	rVV	1316034	2263203	7.13%	0.924%
9	9.487	1083	1088	1094	rVV	301330	485766	1.53%	0.198%
10	9.740	1122	1131	1137	rBV	891305	1457219	4.59%	0.595%
11	10.057	1177	1185	1194	rBV4	381626	750458	2.36%	0.306%
12	10.275	1215	1222	1232	rVV	1608263	2715034	8.56%	1.108%
13	10.657	1275	1287	1292	rVV	1675101	3008196	9.48%	1.228%
14	10.793	1302	1310	1315	rVV	1198517	2234519	7.04%	0.912%
15	10.846	1315	1319	1326	rVV	1137354	2151277	6.78%	0.878%
16	10.904	1326	1329	1333	rVV	279035	441673	1.39%	0.180%
17	10.952	1333	1337	1345	rVB	367543	658029	2.07%	0.269%
18	11.075	1353	1358	1364	rVV2	670719	1270503	4.00%	0.519%
19	11.428	1411	1418	1423	rBV	215952	366446	1.15%	0.150%
20	11.575	1437	1443	1453	rVB2	163926	380051	1.20%	0.155%
21	11.704	1461	1465	1469	rVV2	247092	424756	1.34%	0.173%
22	11.763	1469	1475	1479	rVV3	213412	480946	1.52%	0.196%
23	11.851	1485	1490	1499	rVB	322286	584497	1.84%	0.239%
24	12.046	1518	1523	1529	rVB	205385	304471	0.96%	0.124%
25	12.146	1535	1540	1547	rBV2	112526	305476	0.96%	0.125%
26	12.210	1547	1551	1557	rVV	589514	961655	3.03%	0.393%
27	12.375	1574	1579	1584	rBV	332578	502697	1.58%	0.205%
28	12.434	1584	1589	1594	rVV3	141652	283383	0.89%	0.116%
29	12.504	1594	1601	1615	rVB4	372665	1122114	3.54%	0.458%
30	13.334	1735	1742	1748	rVV	6854395	10135613	31.94%	4.138%
31	13.398	1748	1753	1761	rVV	291126	516622	1.63%	0.211%
32	13.551	1775	1779	1786	rVB2	342140	506214	1.60%	0.207%
33	13.669	1788	1799	1807	rBV3	167626	477025	1.50%	0.195%
34	13.822	1815	1825	1831	rBV	2044290	3235001	10.19%	1.321%
35	13.910	1831	1840	1851	rVB	3154499	4667137	14.71%	1.905%
36	14.051	1852	1864	1867	rBV	1359001	2176949	6.86%	0.889%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
Data File : BP018418.D
Acq On : 28 Nov 2023 01:42
Operator : MA/JU
Sample : 05332-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YCG97

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Title : SVOA CALIBRATION

37	14.087	1867	1870	1875	rVV	727712	1020031	3.21%	0.416%
38	14.222	1881	1893	1905	rBV2	16736330	31733721	100.00%	12.954%
39	14.493	1928	1939	1944	rBV	2294964	3548040	11.18%	1.448%
40	14.557	1944	1950	1959	rVB	10358731	15803214	49.80%	6.451%
41	14.687	1966	1972	1982	rBV2	244557	581588	1.83%	0.237%
42	14.893	2001	2007	2014	rVB	7546593	10769762	33.94%	4.396%
43	14.969	2015	2020	2029	rVB2	213673	365610	1.15%	0.149%
44	15.092	2035	2041	2049	rBV3	422191	1041948	3.28%	0.425%
45	15.175	2049	2055	2063	rVB3	373237	693027	2.18%	0.283%
46	15.263	2065	2070	2076	rBV2	343443	735905	2.32%	0.300%
47	15.316	2076	2079	2084	rVV3	229426	399199	1.26%	0.163%
48	15.445	2094	2101	2103	rBV	495953	761949	2.40%	0.311%
49	15.487	2103	2108	2112	rVV	4903367	6840231	21.56%	2.792%
50	15.545	2112	2118	2123	rVV	9016491	13652050	43.02%	5.573%
51	15.598	2123	2127	2131	rVV	936086	1304626	4.11%	0.533%
52	15.634	2131	2133	2136	rVV	249580	325504	1.03%	0.133%
53	15.669	2136	2139	2142	rVV	244241	352250	1.11%	0.144%
54	15.704	2142	2145	2149	rVV3	224031	319131	1.01%	0.130%
55	15.792	2156	2160	2163	rVV	446748	592048	1.87%	0.242%
56	15.840	2163	2168	2172	rVB	753863	1044993	3.29%	0.427%
57	15.981	2187	2192	2200	rVB2	984933	1844024	5.81%	0.753%
58	16.075	2200	2208	2215	rVB3	166329	357991	1.13%	0.146%
59	16.216	2226	2232	2239	rBV	644540	959344	3.02%	0.392%
60	16.504	2276	2281	2284	rBV2	285196	477889	1.51%	0.195%
61	16.545	2285	2288	2293	rVV	362215	608296	1.92%	0.248%
62	16.892	2338	2347	2355	rVB	1307159	2032067	6.40%	0.830%
63	17.063	2371	2376	2382	rBV	737955	1043297	3.29%	0.426%
64	17.245	2401	2407	2411	rBV	2940720	4054615	12.78%	1.655%
65	17.286	2411	2414	2419	rVV	1016254	1491724	4.70%	0.609%
66	17.345	2419	2424	2428	rVV2	6250401	9729262	30.66%	3.972%
67	17.381	2428	2430	2435	rVB	1909714	2160037	6.81%	0.882%
68	17.451	2435	2442	2450	rVB	3679158	5510238	17.36%	2.249%
69	17.651	2466	2476	2481	rBV	2913699	4381273	13.81%	1.789%
70	17.704	2481	2485	2488	rVB	224736	295160	0.93%	0.120%
71	17.810	2499	2503	2512	rVB	486899	849638	2.68%	0.347%
72	17.910	2516	2520	2525	rBV4	174894	289644	0.91%	0.118%
73	18.081	2545	2549	2552	rBV	343843	430800	1.36%	0.176%
74	18.122	2552	2556	2558	rVV	400730	557521	1.76%	0.228%
75	18.157	2558	2562	2566	rVV2	1200094	1922093	6.06%	0.785%
76	18.198	2566	2569	2573	rVV	2032759	2736959	8.62%	1.117%

LSC Area Percent Report

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Acq On : 28 Nov 2023 01:42
Operator : MA/JU
Sample : 05332-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YCG97

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Title : SVOA CALIBRATION

77	18.233	2573	2575	2581	rVB2	577586	760459	2.40%	0.310%
78	18.310	2581	2588	2591	rBV	1343474	2052011	6.47%	0.838%
79	18.339	2591	2593	2597	rVB	327827	372336	1.17%	0.152%
80	18.422	2597	2607	2609	rBV3	715086	1238445	3.90%	0.506%
81	18.451	2609	2612	2616	rVB	714702	914287	2.88%	0.373%
82	18.545	2623	2628	2634	rBV	1059003	1577071	4.97%	0.644%
83	18.604	2634	2638	2641	rVV2	376877	583627	1.84%	0.238%
84	18.639	2641	2644	2649	rVB	751974	955270	3.01%	0.390%
85	18.992	2699	2704	2710	rBV4	189149	389625	1.23%	0.159%
86	19.075	2715	2718	2725	rVV6	207879	315001	0.99%	0.129%
87	19.145	2725	2730	2737	rVB2	369292	683706	2.15%	0.279%
88	19.263	2745	2750	2756	rVB	3157617	4339468	13.67%	1.771%
89	19.351	2756	2765	2770	rBV2	495282	968225	3.05%	0.395%
90	19.398	2770	2773	2782	rVV3	263682	426074	1.34%	0.174%
91	19.592	2801	2806	2809	rBV	7302183	9930962	31.29%	4.054%
92	19.622	2809	2811	2820	rVB	3100384	3722766	11.73%	1.520%
93	19.928	2859	2863	2870	rBV2	195807	339662	1.07%	0.139%
94	19.998	2870	2875	2879	rBV	454753	623835	1.97%	0.255%
95	20.069	2881	2887	2893	rBV	2419098	3595514	11.33%	1.468%
96	20.698	2991	2994	3003	rVB2	695864	1237953	3.90%	0.505%
97	21.157	3068	3072	3082	rBV5	225706	431223	1.36%	0.176%
98	21.386	3105	3111	3116	rBV	3928782	5588883	17.61%	2.281%
99	23.757	3505	3514	3529	rVB2	4172435	10773538	33.95%	4.398%
100	23.927	3534	3543	3554	rVB	2093276	5427077	17.10%	2.215%

Sum of corrected areas: 244966944

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
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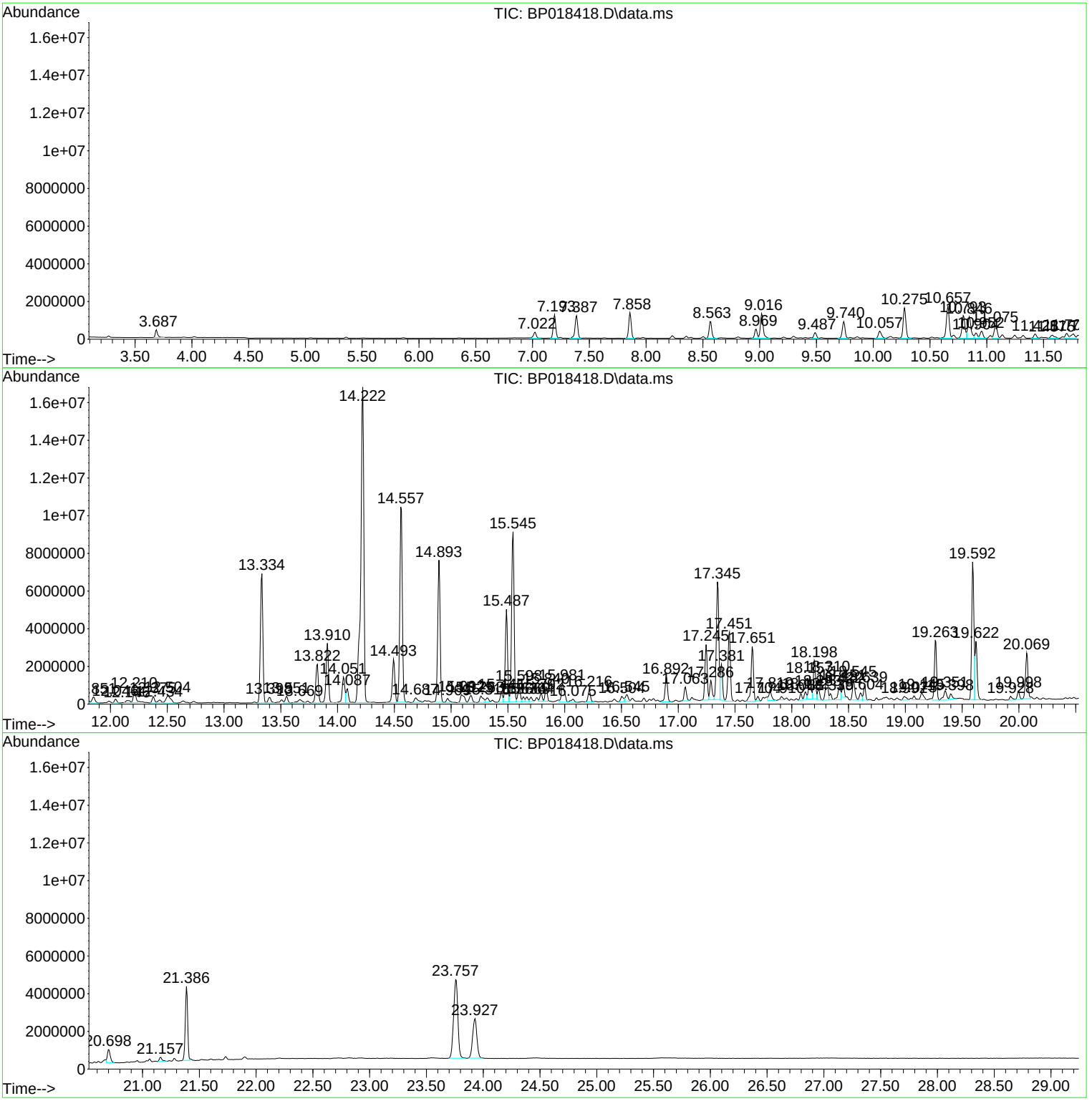
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YCG97

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
Data File : BP018418.D
Acq On : 28 Nov 2023 01:42
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Sample : 05332-16
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Instrument :
BNA_P
ClientSampleId :
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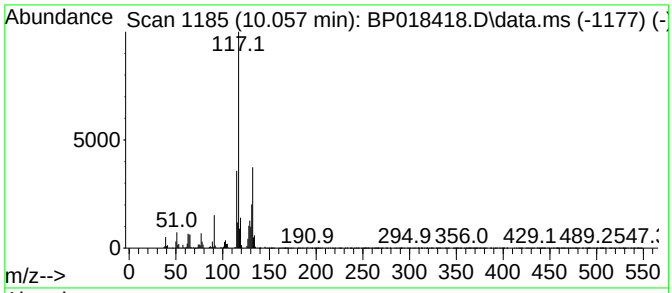
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

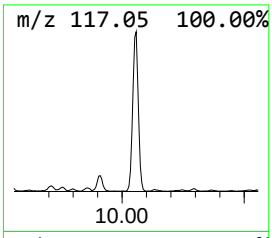
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

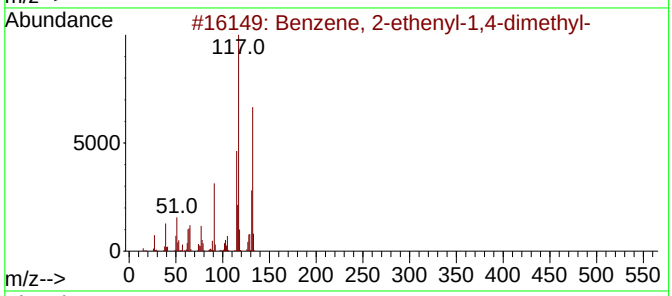
****
Peak Number 2 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 19

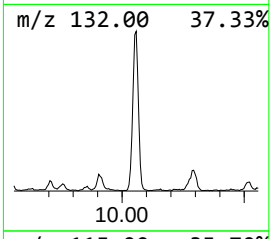
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.057	4.99 ng/ul	750458	Naphthalene-d8	10.657

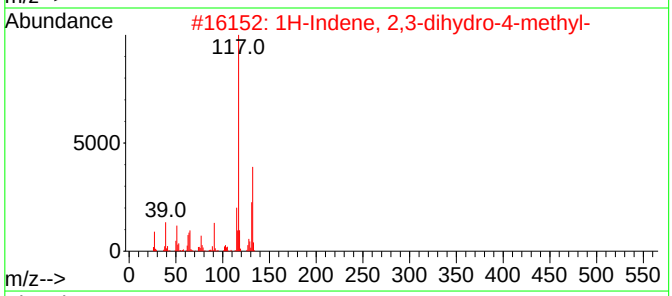
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	92
2	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	81
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	81
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	74
5	(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	70

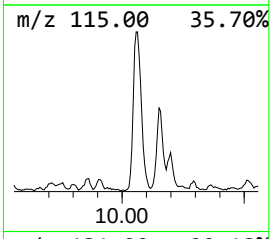


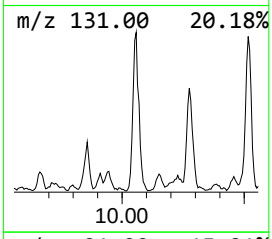


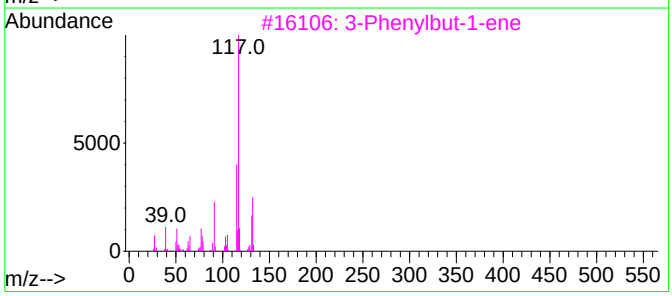


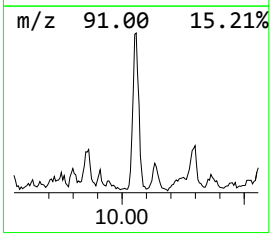












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
Data File : BP018418.D
Acq On : 28 Nov 2023 01:42
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Misc :
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Instrument :
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ClientSampleId :
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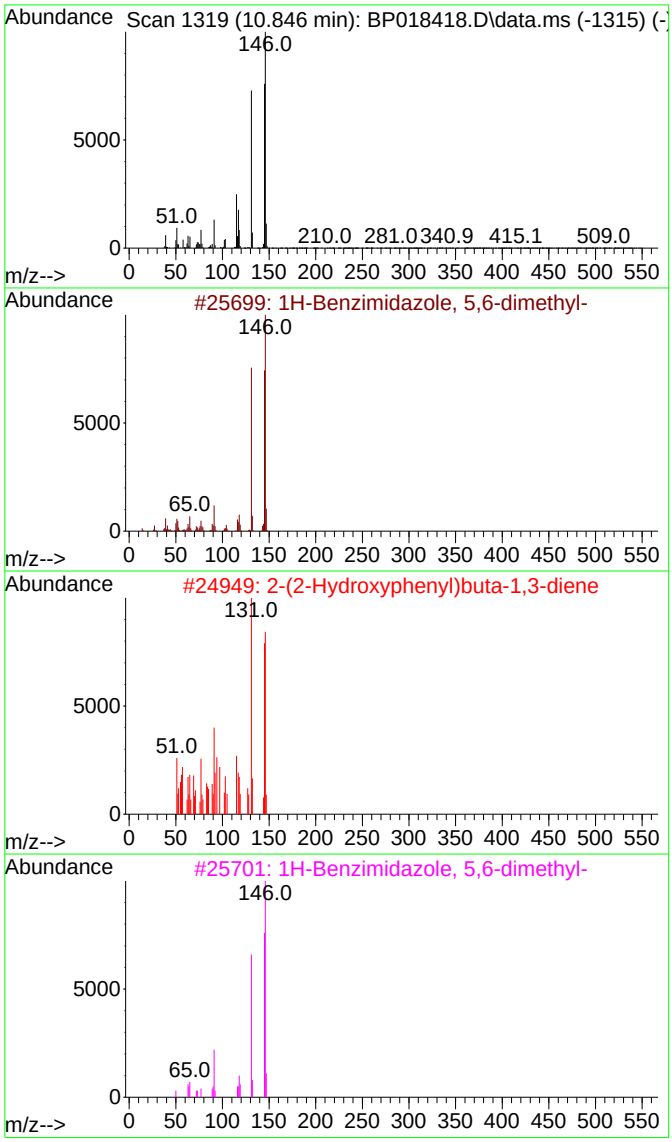
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

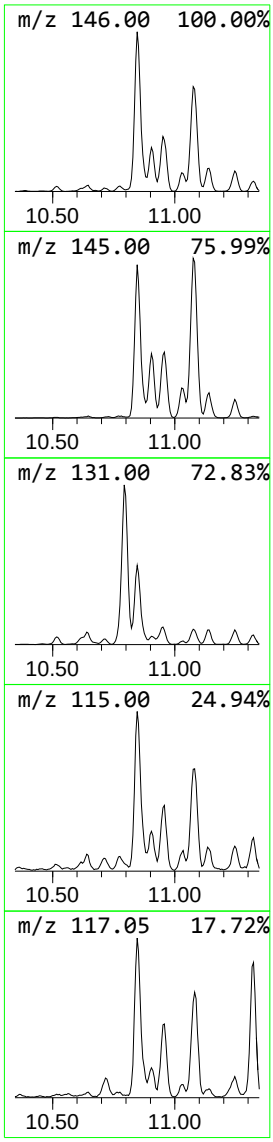
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 1H-Benzimidazole, 5,6-dimet... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.846	14.30 ng/ul	2151280	Naphthalene-d8	10.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Benzimidazole, 5,6-dimethyl-	146	C9H10N2	000582-60-5	90
2	2-(2-Hydroxyphenyl)buta-1,3-diene	146	C10H10O	038865-47-3	87
3	1H-Benzimidazole, 5,6-dimethyl-	146	C9H10N2	000582-60-5	80
4	1H-Indazole, 5,7-dimethyl-	146	C9H10N2	043067-41-0	80
5	1,2-Dimethylbenzimidazole	146	C9H10N2	002876-08-6	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
Data File : BP018418.D
Acq On : 28 Nov 2023 01:42
Operator : MA/JU
Sample : 05332-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
YCG97

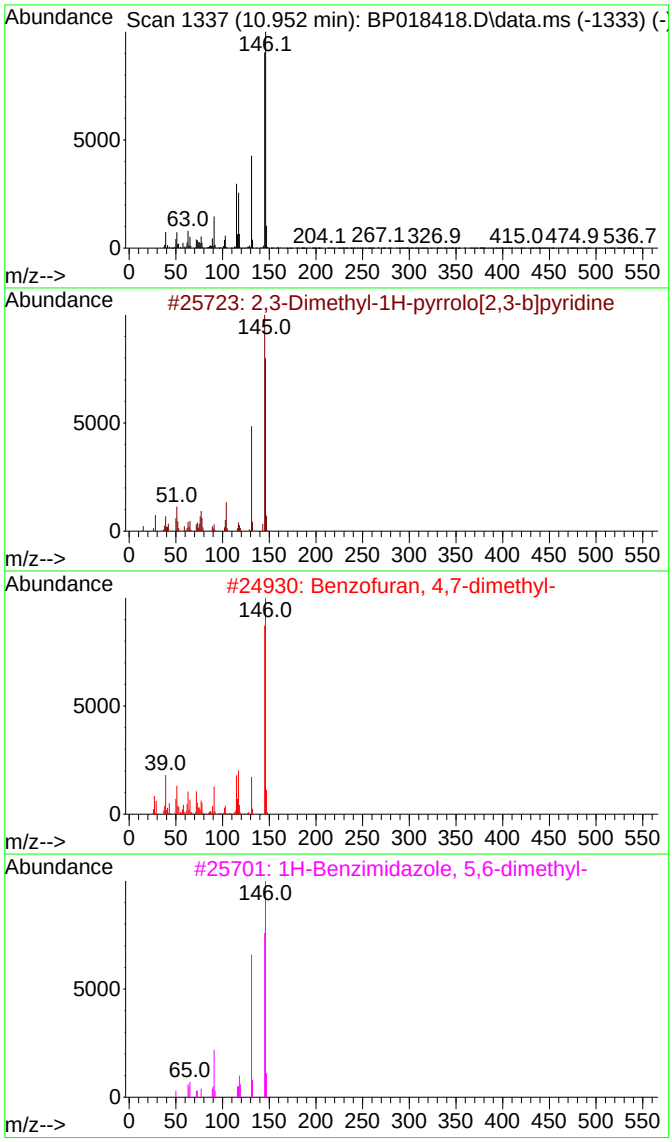
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

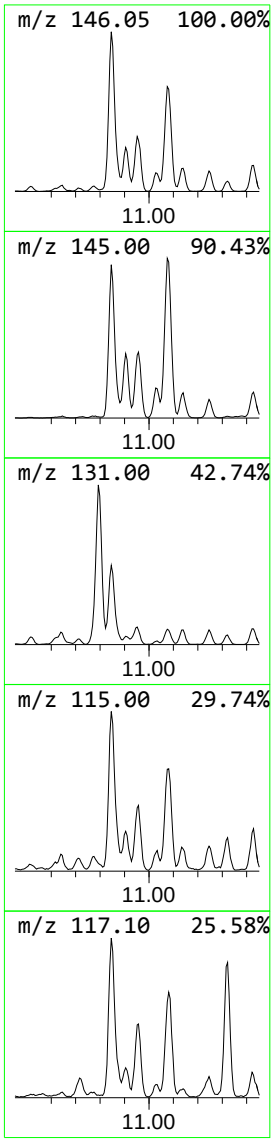
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 2,3-Dimethyl-1H-pyrrolo[2,3... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.951	4.37 ng/ul	658029	Naphthalene-d8	10.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Dimethyl-1H-pyrrolo[2,3-b]py...	146	C9H10N2	010299-69-1	80
2	Benzofuran, 4,7-dimethyl-	146	C10H10O	028715-26-6	74
3	1H-Benzimidazole, 5,6-dimethyl-	146	C9H10N2	000582-60-5	72
4	1H-Benzimidazole, 5,6-dimethyl-	146	C9H10N2	000582-60-5	72
5	1-Naphthalenol, 5,8-dihydro-	146	C10H10O	027673-48-9	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
Data File : BP018418.D
Acq On : 28 Nov 2023 01:42
Operator : MA/JU
Sample : 05332-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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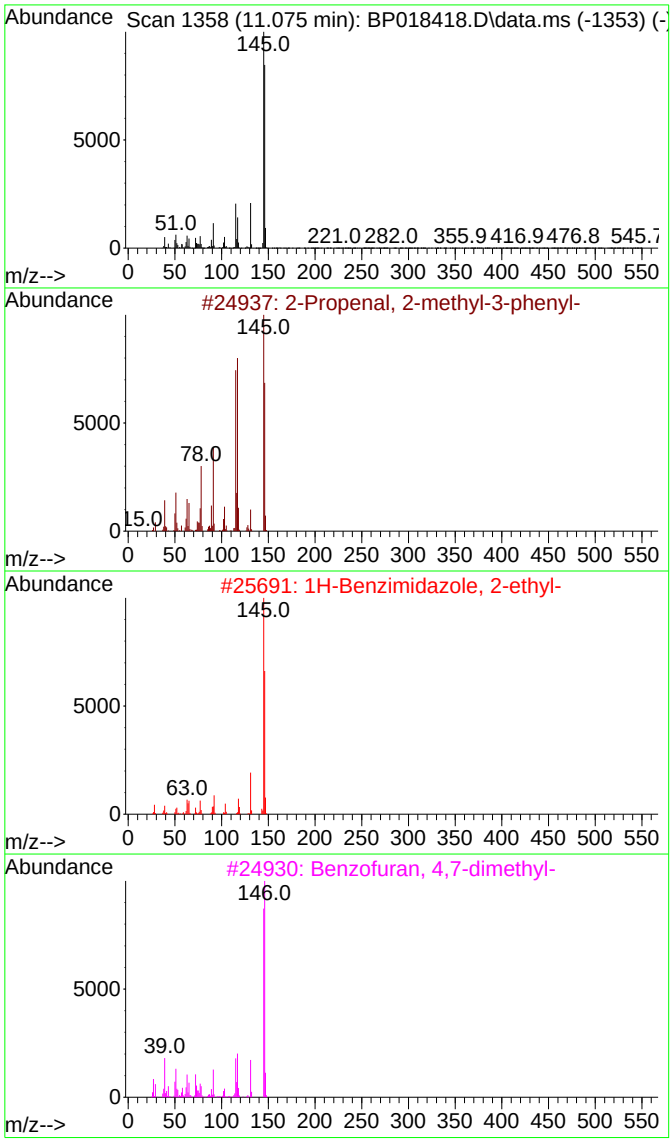
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

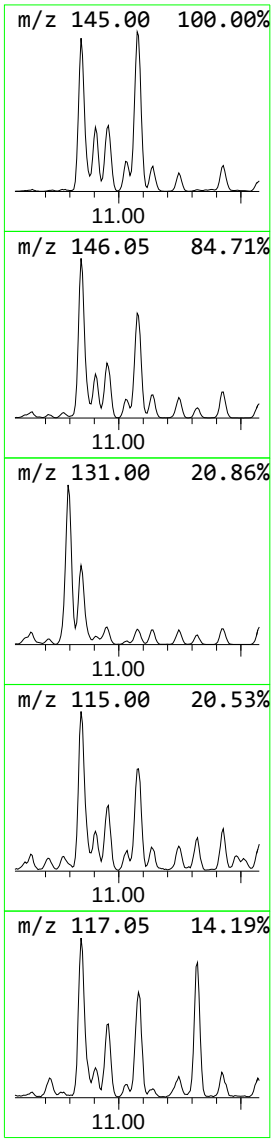
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 2-Propenal, 2-methyl-3-phenyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.075	8.45 ng/ul	1270500	Naphthalene-d8	10.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	72
2	1H-Benzimidazole, 2-ethyl-	146	C9H10N2	001848-84-6	64
3	Benzofuran, 4,7-dimethyl-	146	C10H10O	028715-26-6	64
4	2-Propenal, 2-methyl-3-phenyl-	146	C10H10O	000101-39-3	64
5	Imidazo[1,2-a]pyridine-3-carbald...	146	C8H6N2O	006188-43-8	64





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Acq On : 28 Nov 2023 01:42
Operator : MA/JU
Sample : 05332-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YCG97

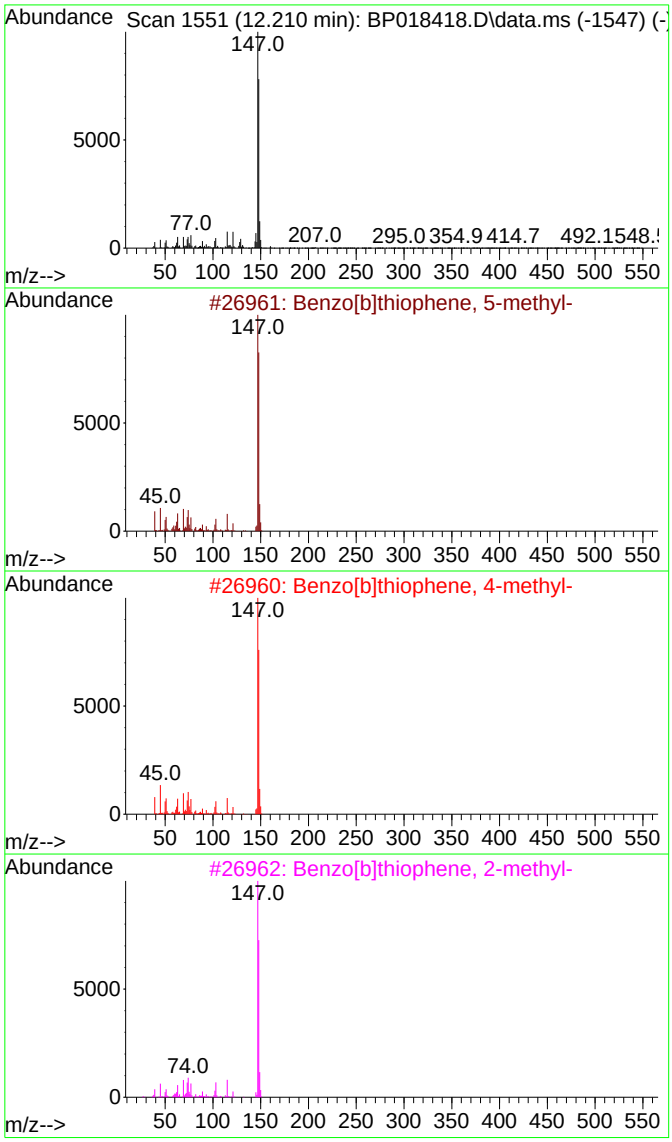
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

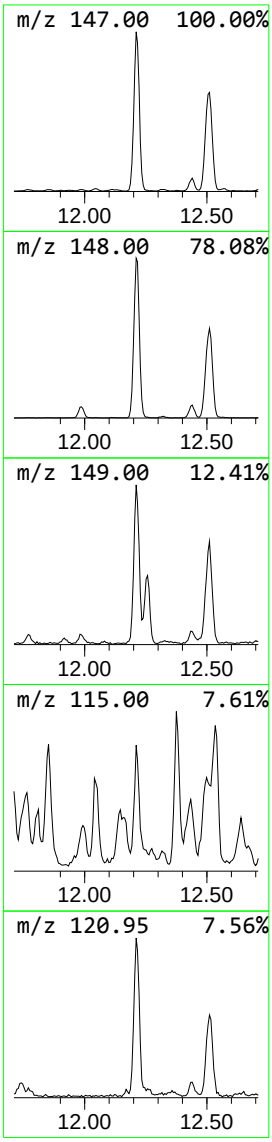
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzo[b]thiophene, 5-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.210	6.39 ng/ul	961655	Naphthalene-d8	10.657

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	91
2	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	91
3	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	90
4	3-Methylbenzothiophene	148	C9H8S	001455-18-1	90
5	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	90





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Sample : 05332-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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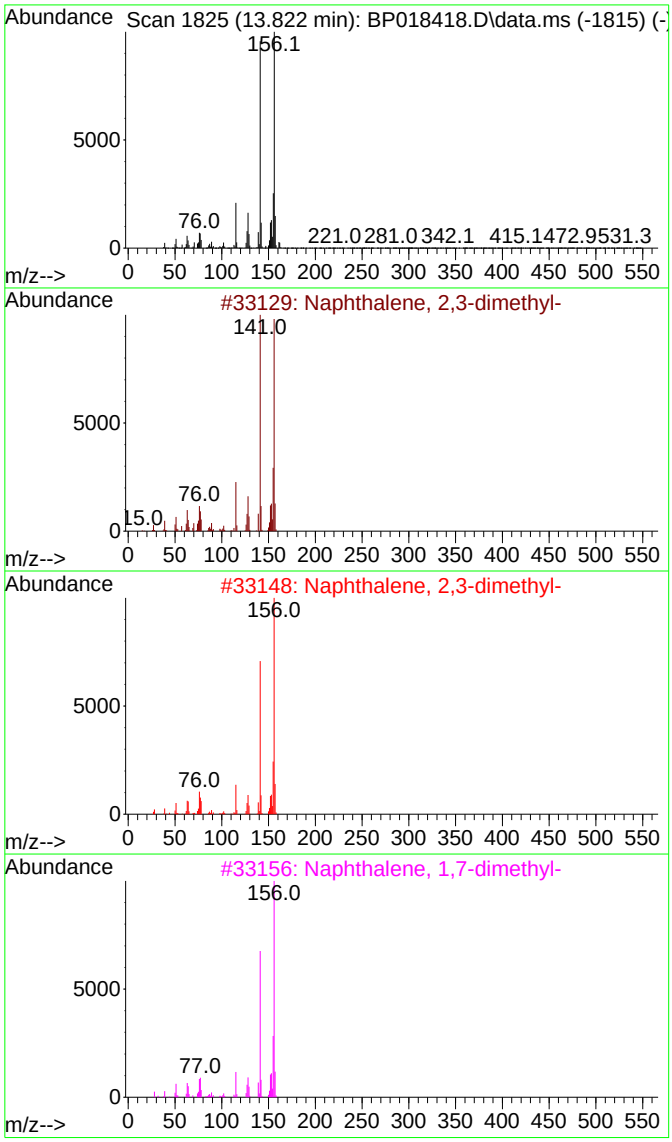
Quant Title : SVOA CALIBRATION

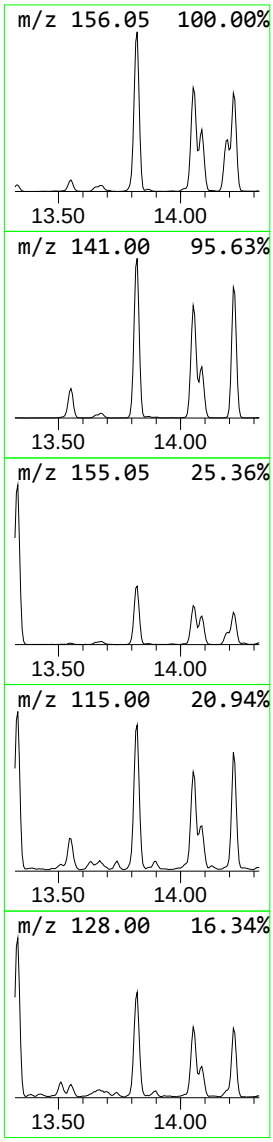
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Naphthalene, 2,3-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.822	18.24 ng/ul	3235000	Acenaphthene-d10	14.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96





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Sample : 05332-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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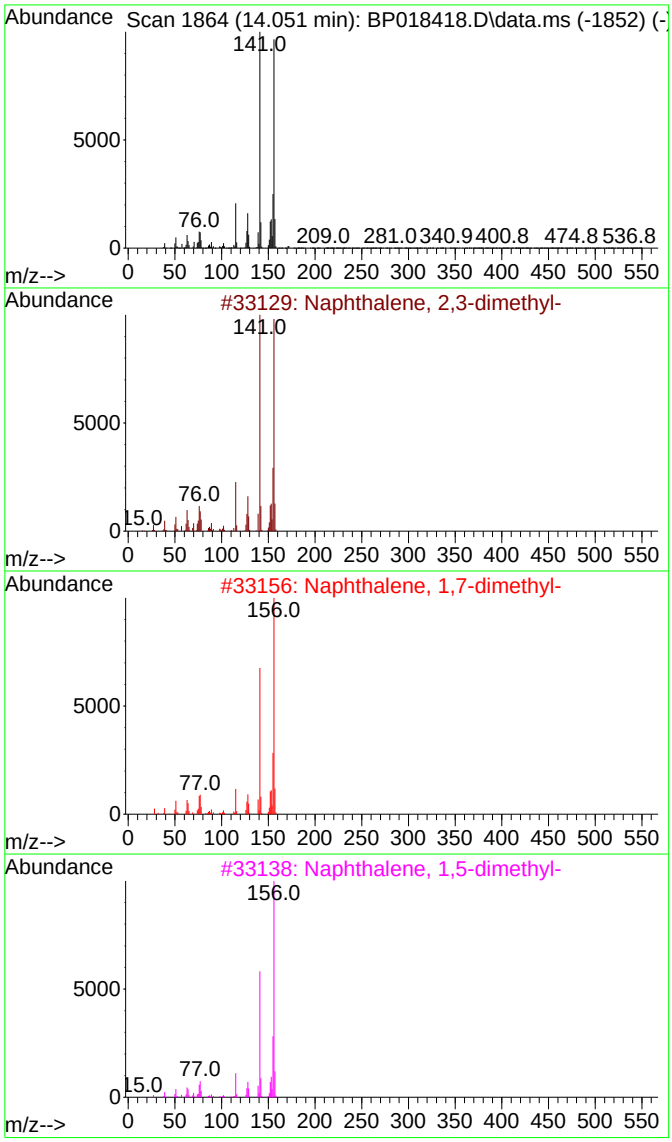
Quant Title : SVOA CALIBRATION

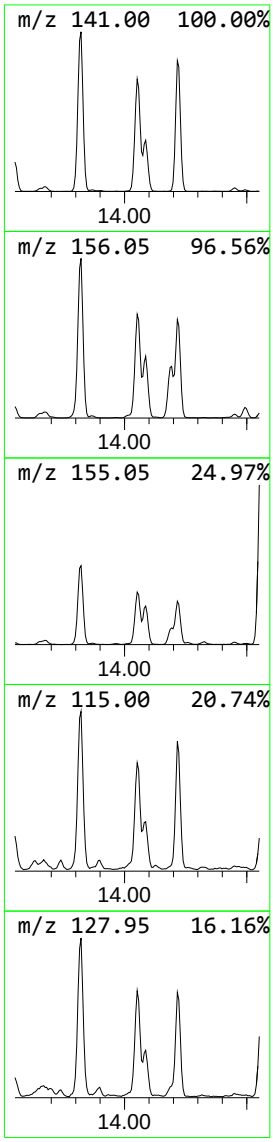
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Naphthalene, 1,7-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.051	12.27 ng/ul	2176950	Acenaphthene-d10	14.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
3	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96





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Acq On : 28 Nov 2023 01:42
Operator : MA/JU
Sample : 05332-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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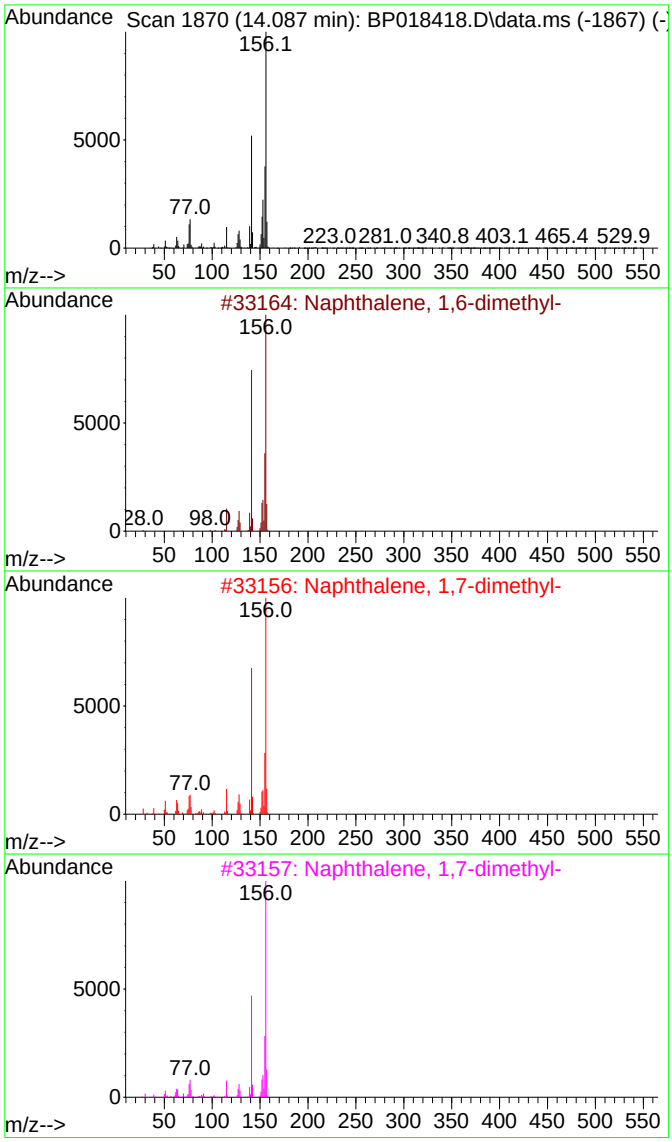
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

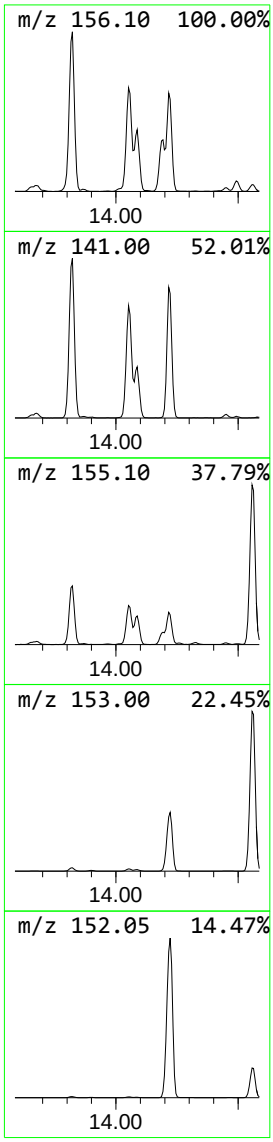
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Naphthalene, 1,6-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.087	5.75 ng/ul	1020030	Acenaphthene-d10	14.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	93
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	93
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	93
5	Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	93





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Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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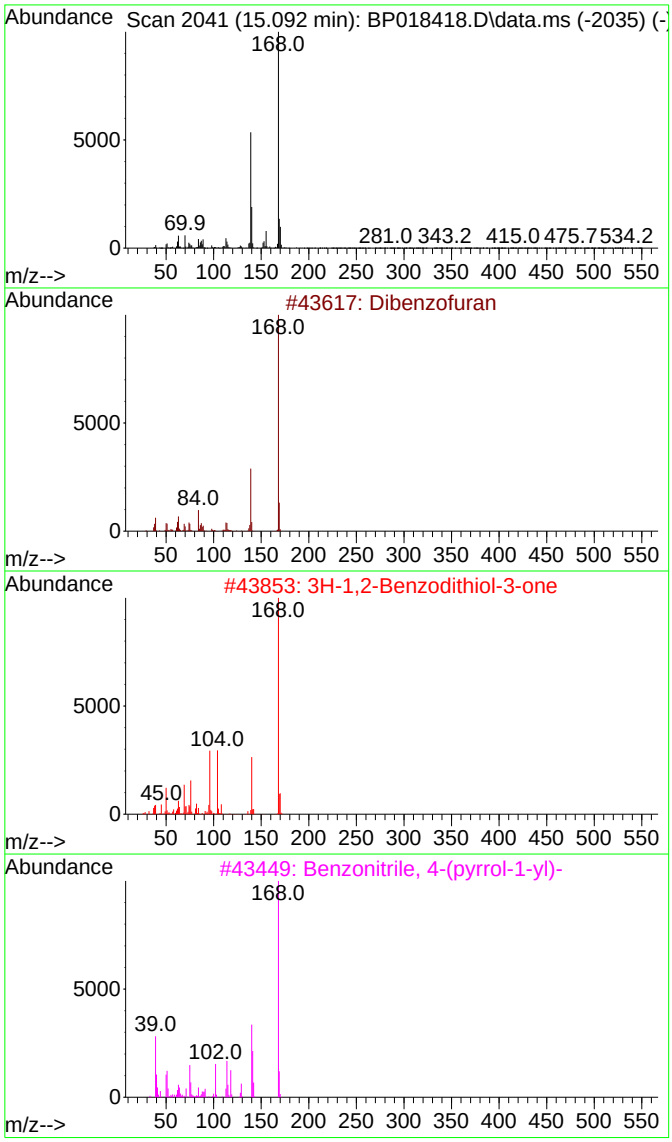
Quant Title : SVOA CALIBRATION

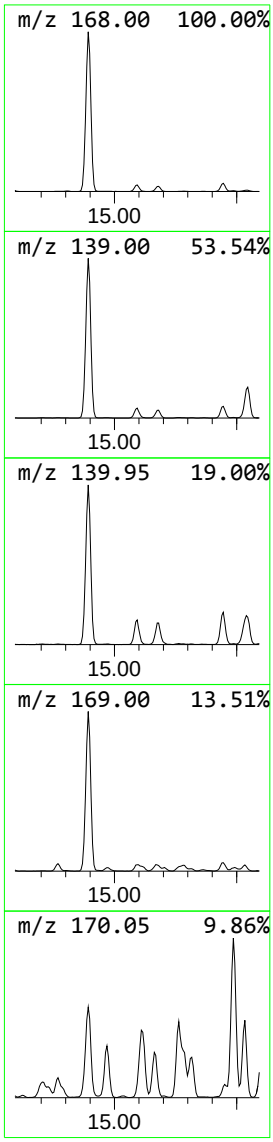
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 3H-1,2-Benzodithiol-3-one Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.092	5.87 ng/ul	1041950	Acenaphthene-d10	14.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran	168	C12H8O	000132-64-9	62
2	3H-1,2-Benzodithiol-3-one	168	C7H4OS2	001677-27-6	50
3	Benzonitrile, 4-(pyrrol-1-yl)-	168	C11H8N2	023351-07-7	49
4	2-Amino-6-fluorobenzothiazole	168	C7H5FN2S	000348-40-3	47
5	4-Fluoro-1,3-benzothiazol-2-ylamine	168	C7H5FN2S	020358-06-9	47





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Acq On : 28 Nov 2023 01:42
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Sample : 05332-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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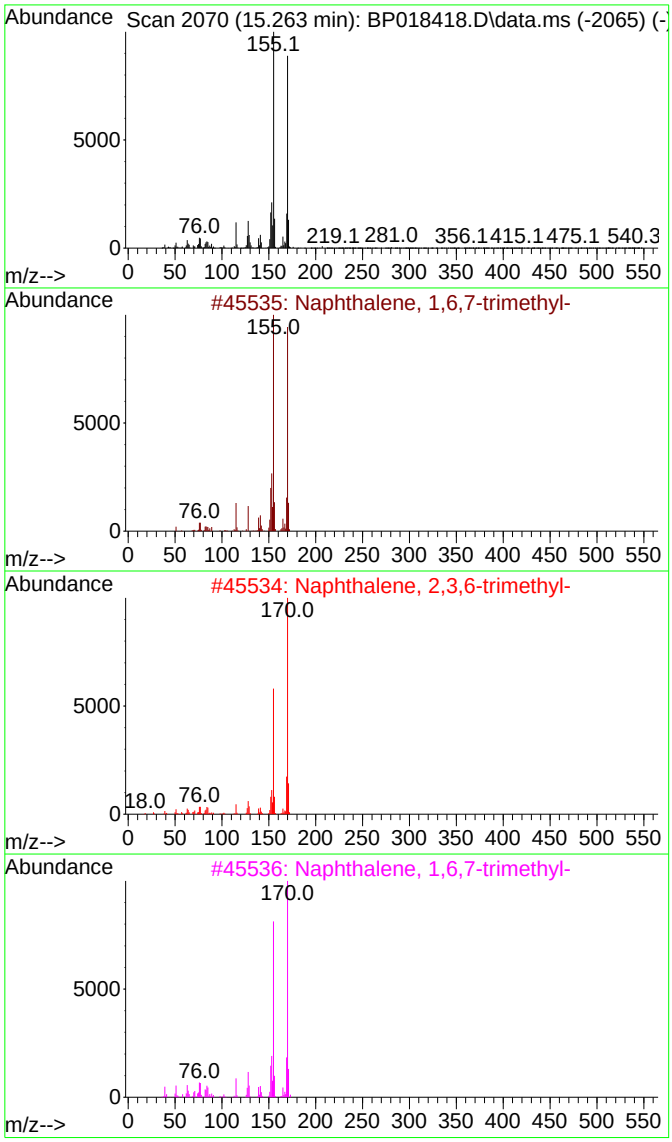
Quant Title : SVOA CALIBRATION

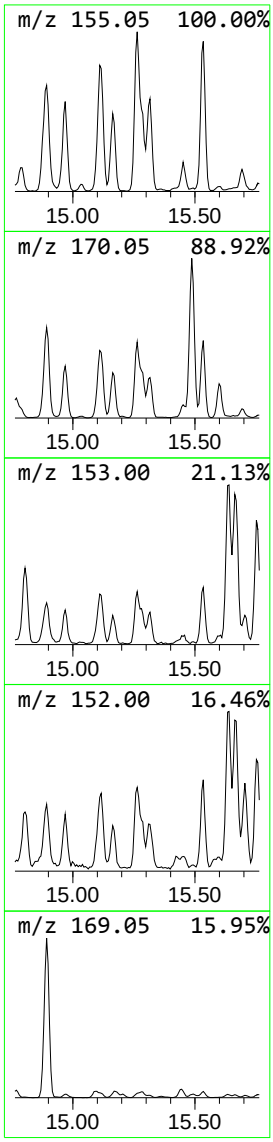
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Naphthalene, 1,6,7-trimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.263	4.15 ng/ul	735905	Acenaphthene-d10	14.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	98
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96





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Sample : 05332-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

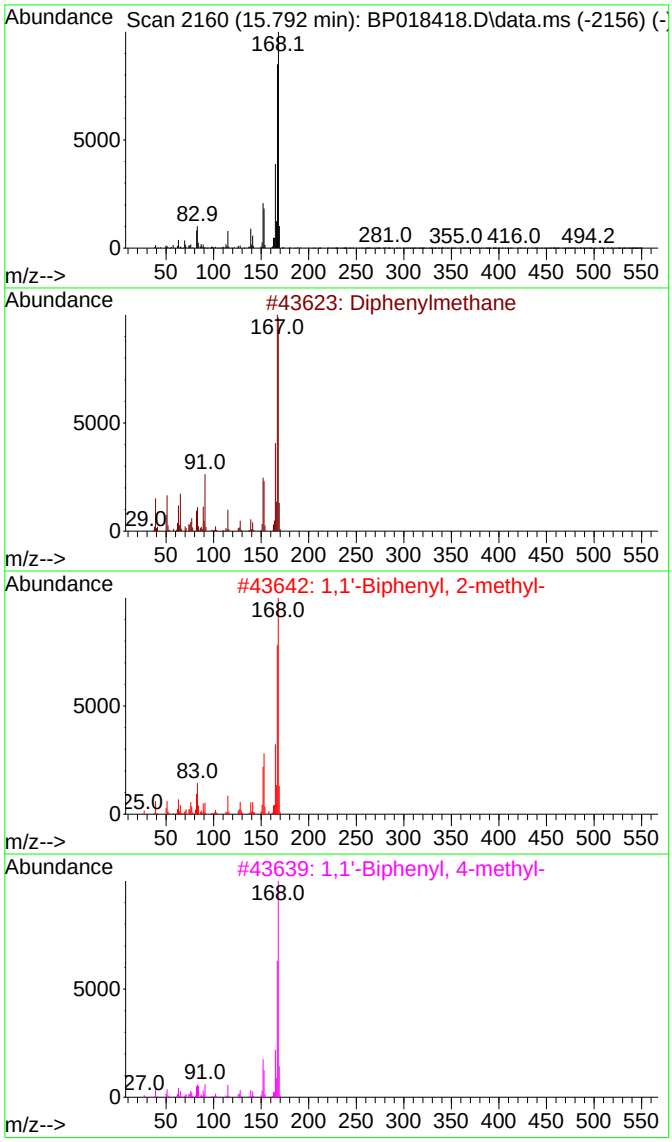
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

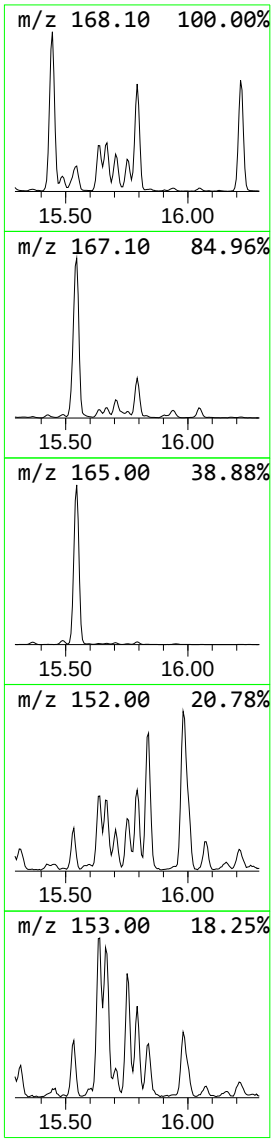
****

Peak Number 27 Diphenylmethane Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.793	3.34 ng/ul	592048	Acenaphthene-d10	14.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diphenylmethane	168	C13H12	000101-81-5	90
2	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	76
3	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	68
4	Diphenylmethane	168	C13H12	000101-81-5	64
5	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	64





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Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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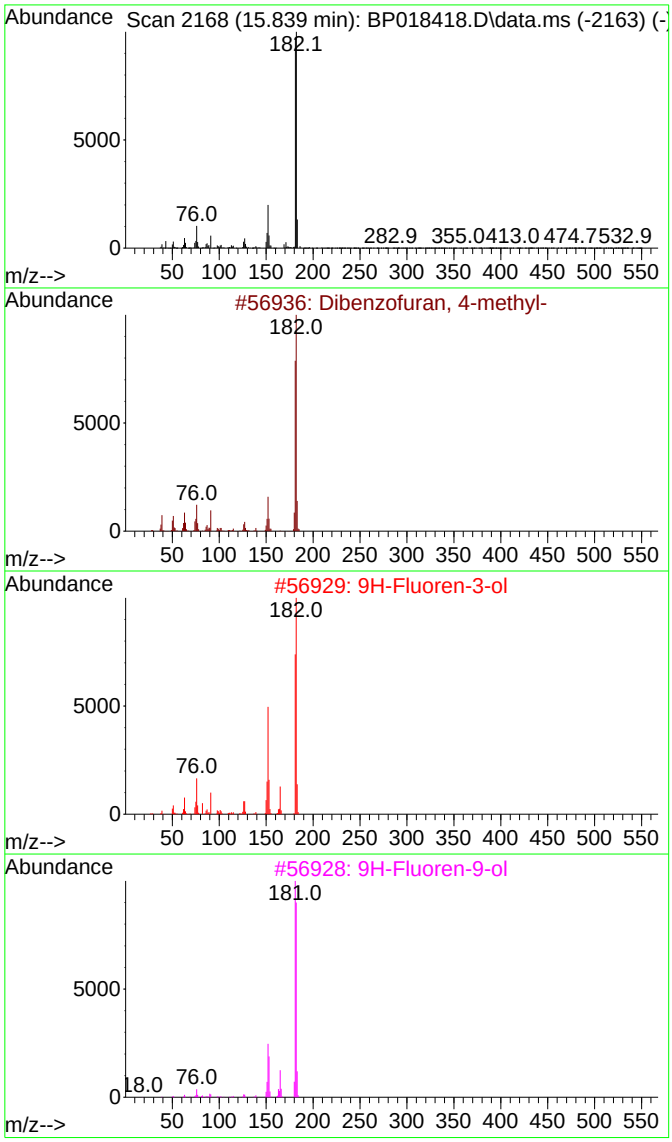
Quant Title : SVOA CALIBRATION

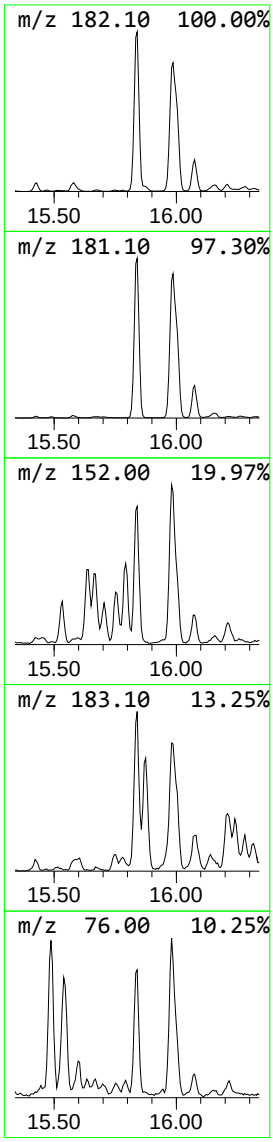
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Dibenzofuran, 4-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.839	5.89 ng/ul	1044990	Acenaphthene-d10	14.493

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	91
2	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	91
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
4	3-(2-Naphthyl)acrylaldehyde	182	C13H10O	020884-05-3	72
5	Norharmane, N-methyl-	182	C12H10N2	1010374-78-6	72





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ALS Vial : 25 Sample Multiplier: 1

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ClientSampleId :
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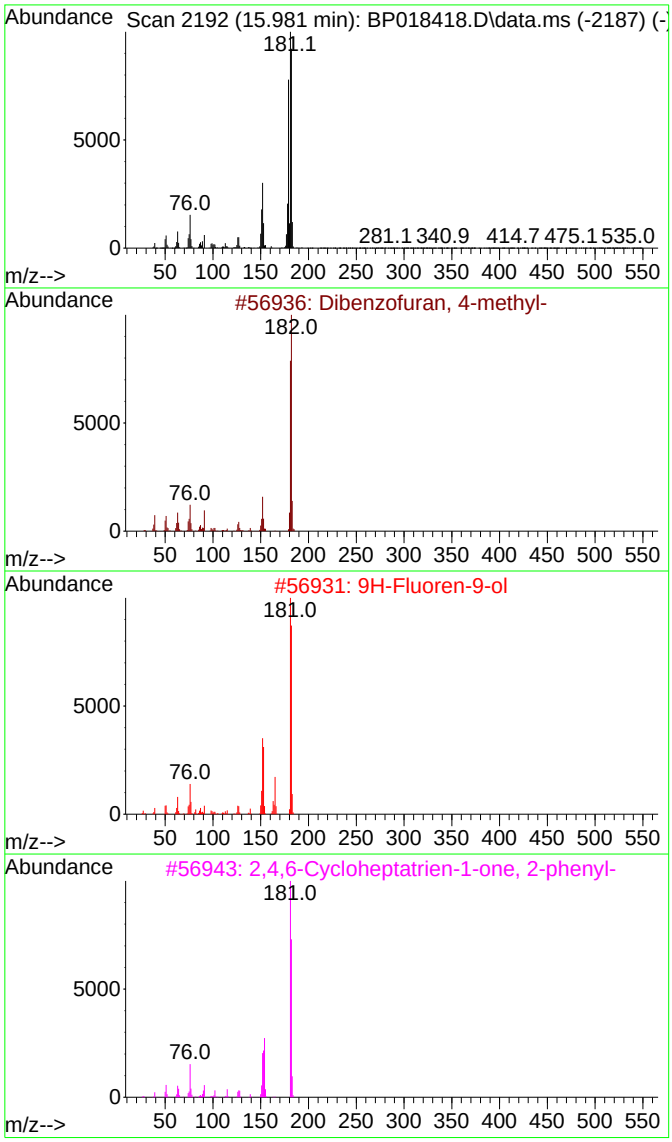
Quant Title : SVOA CALIBRATION

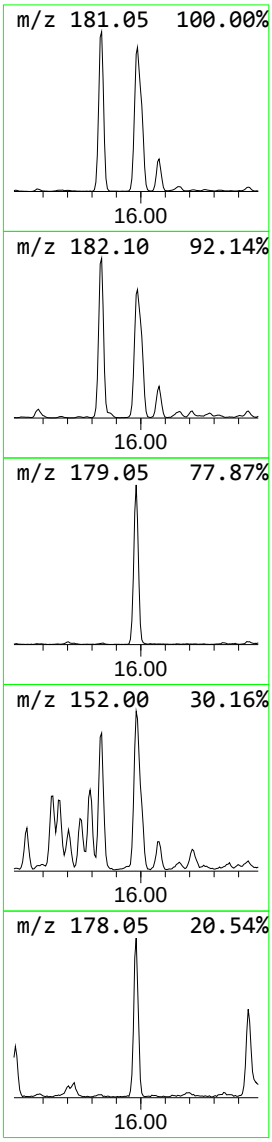
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 9H-Fluoren-9-ol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.981	9.10 ng/ul	1844020	Phenanthrene-d10	17.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	58
2	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	58
3	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	49
4	3-(1-Naphthyl)acrylaldehyde	182	C13H10O	001504-73-0	46
5	[1,1'-Biphenyl]-2-carbonitrile	179	C13H9N	024973-49-7	46





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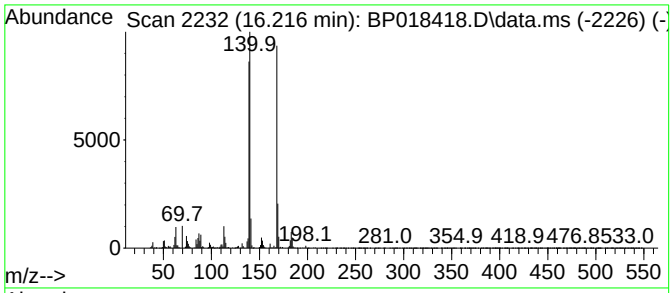
Quant Title : SVOA CALIBRATION

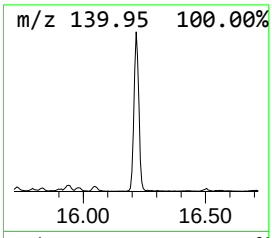
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

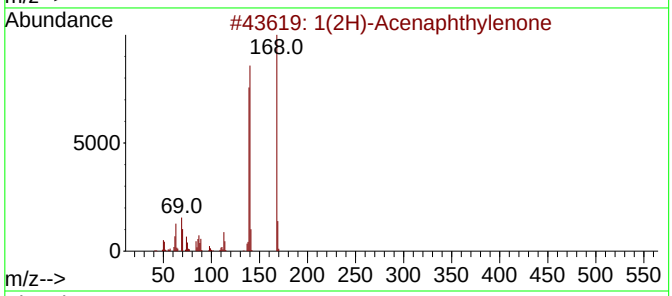
****
Peak Number 30 1(2H)-Acenaphthylenone Concentration Rank 20

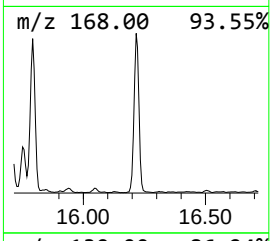
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.216	4.73 ng/ul	959344	Phenanthrene-d10	17.245

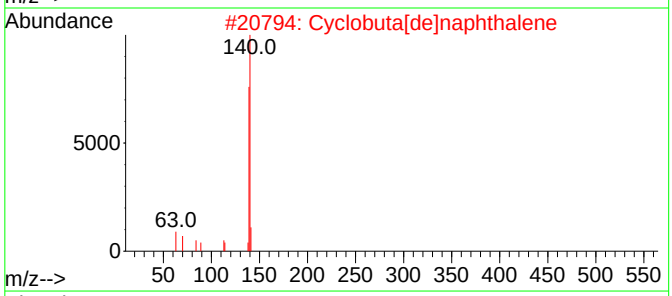
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	95
2	Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	60
3	Dibenzofuran	168	C12H8O	000132-64-9	53
4	1H-Inden-1-one, 4,7-difluoro-2,3...	168	C9H6F2O	130408-16-1	50
5	7(4H)-Benzothiazolone, 2-amino-5...	168	C7H8N2OS	017583-10-7	50

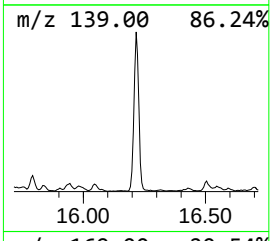


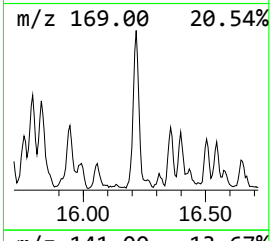


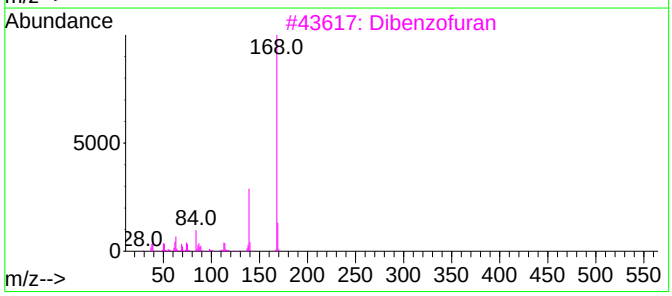


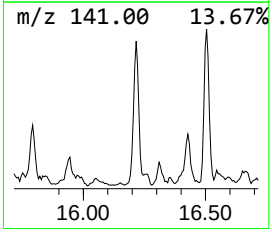












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Data File : BP018418.D
Acq On : 28 Nov 2023 01:42
Operator : MA/JU
Sample : 05332-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YCG97

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

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

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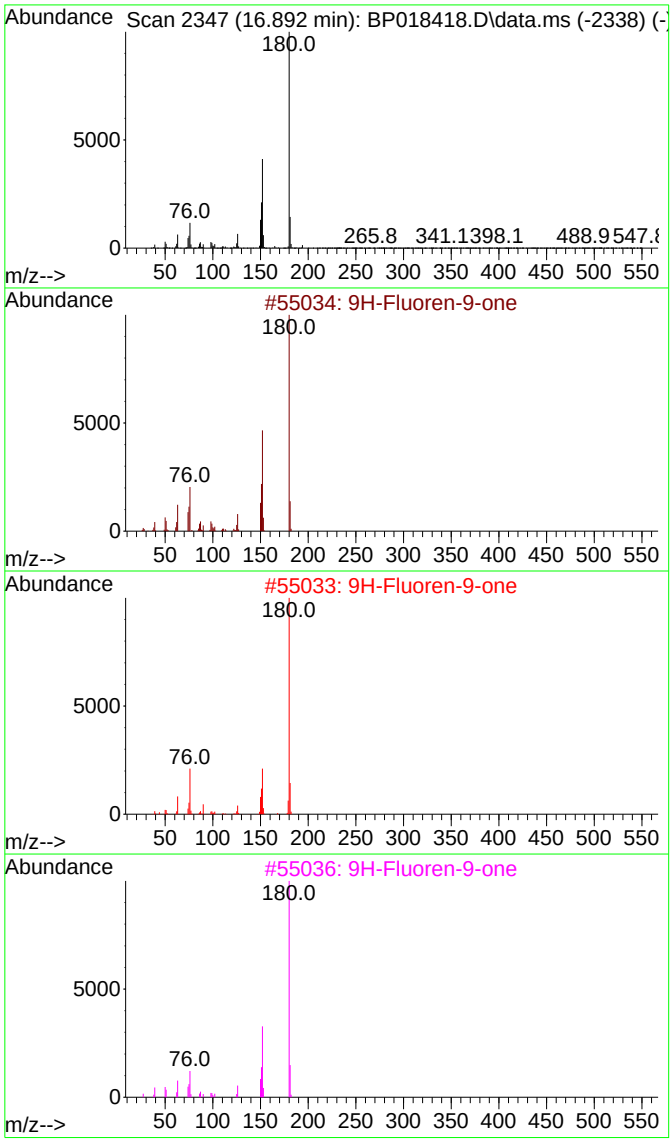
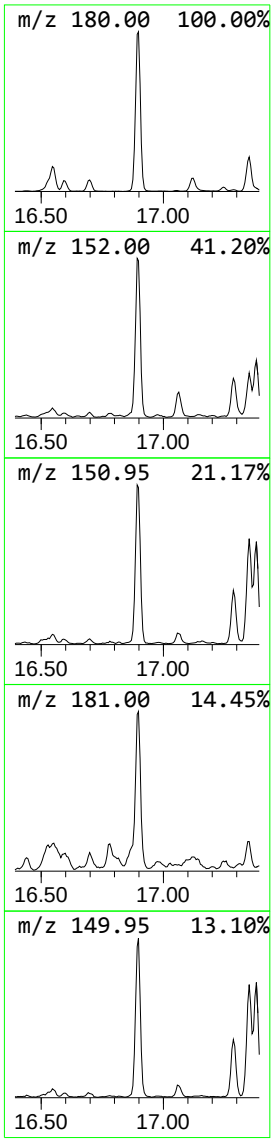
Peak Number 33 9H-Fluoren-9-one Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.892	10.02 ng/ul	2032070	Phenanthrene-d10	17.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-one	180	C13H8O	000486-25-9	97
2	9H-Fluoren-9-one	180	C13H8O	000486-25-9	95
3	9H-Fluoren-9-one	180	C13H8O	000486-25-9	95
4	9H-Fluoren-9-one	180	C13H8O	000486-25-9	95
5	9H-Fluoren-9-one	180	C13H8O	000486-25-9	93





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Operator : MA/JU
Sample : 05332-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YCG97

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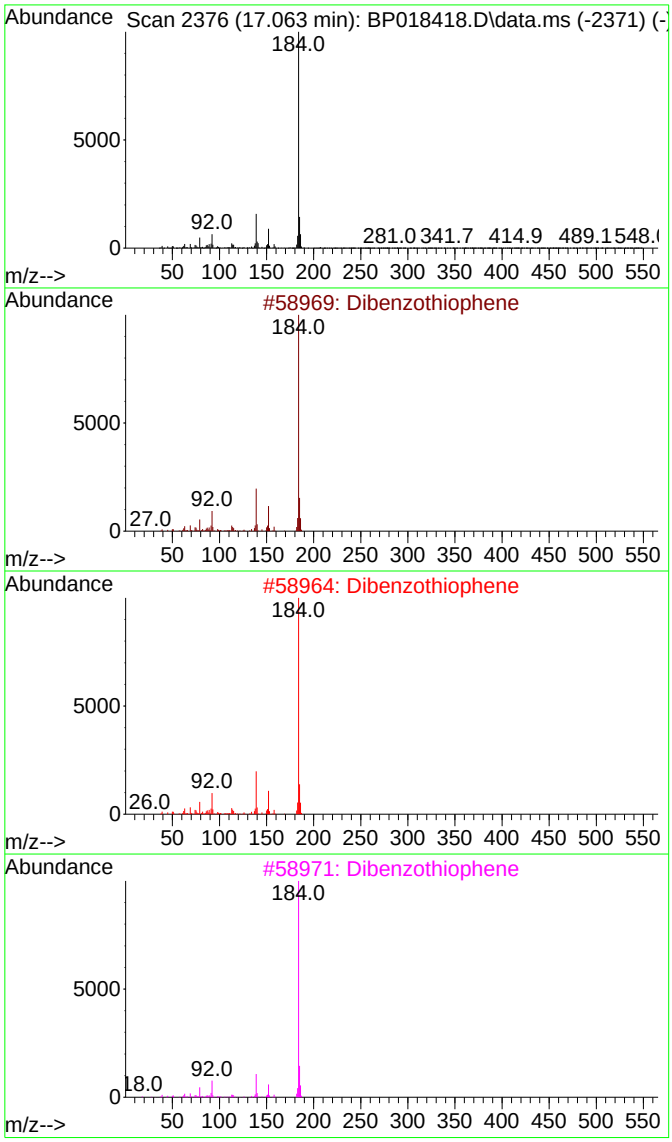
Quant Title : SVOA CALIBRATION

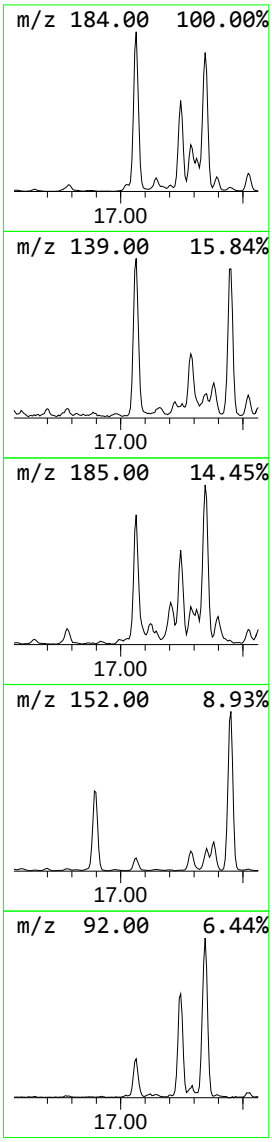
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Dibenzothiophene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.063	5.15 ng/ul	1043300	Phenanthrene-d10	17.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	97
2	Dibenzothiophene	184	C12H8S	000132-65-0	97
3	Dibenzothiophene	184	C12H8S	000132-65-0	96
4	Dibenzothiophene	184	C12H8S	000132-65-0	96
5	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	95





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Operator : MA/JU
Sample : 05332-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YCG97

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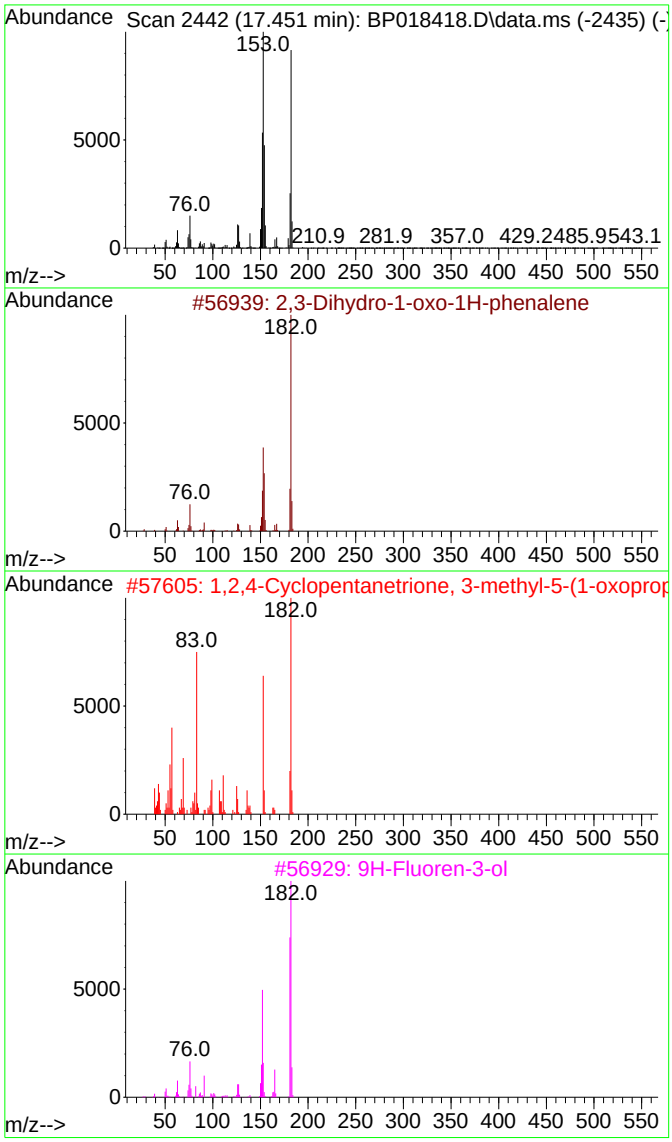
Quant Title : SVOA CALIBRATION

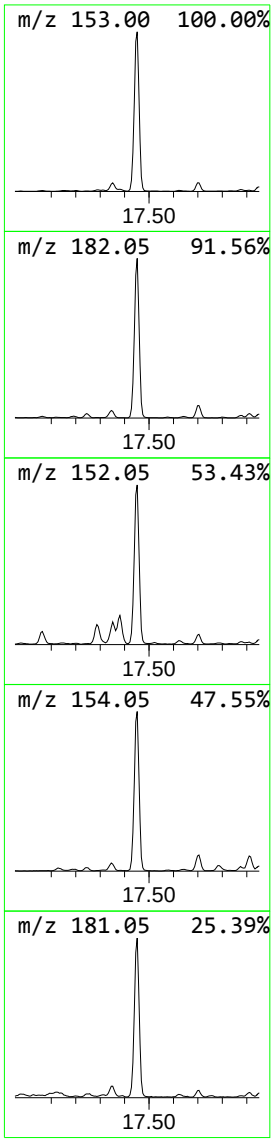
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 2,3-Dihydro-1-oxo-1H-phenalene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.451	27.18 ng/ul	5510240	Phenanthrene-d10	17.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Dihydro-1-oxo-1H-phenalene	182	C13H10O	000518-85-4	93
2	1,2,4-Cyclopentanetrione, 3-meth...	182	C9H10O4	057174-14-8	50
3	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	49
4	Anthracene, 1,2,3,4-tetrahydro-	182	C14H14	002141-42-6	47
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	47





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Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

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

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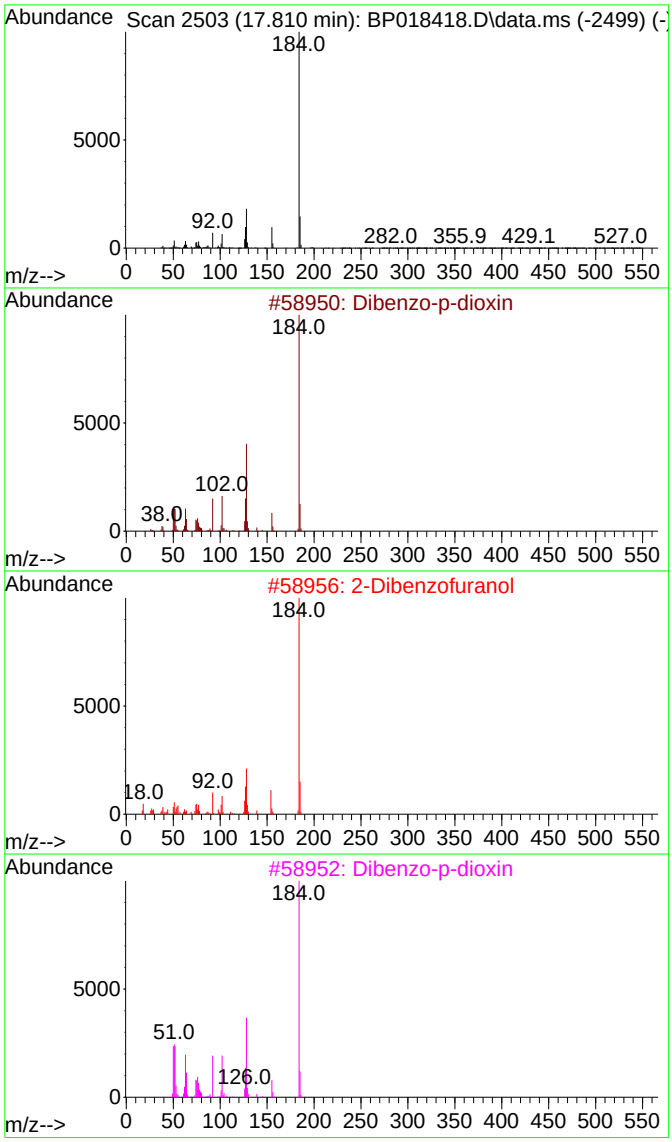
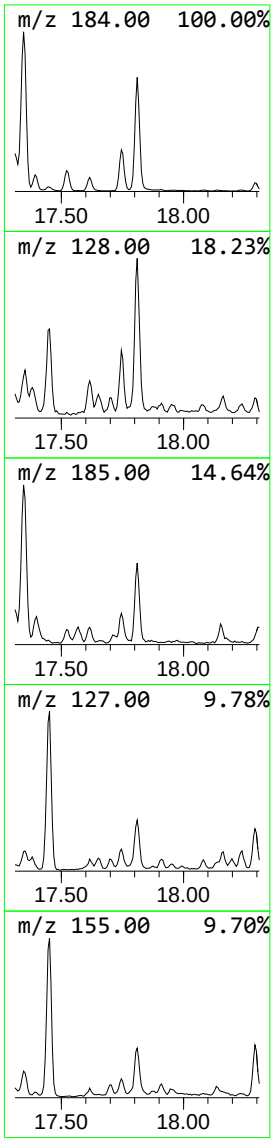
Peak Number 36 Dibenzo-p-dioxin Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.810	4.19 ng/ul	849638	Phenanthrene-d10	17.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	91
2	2-Dibenzofuranol	184	C12H8O2	000086-77-1	87
3	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	86
4	2-Dibenzofuranol	184	C12H8O2	000086-77-1	83
5	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	80





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Misc :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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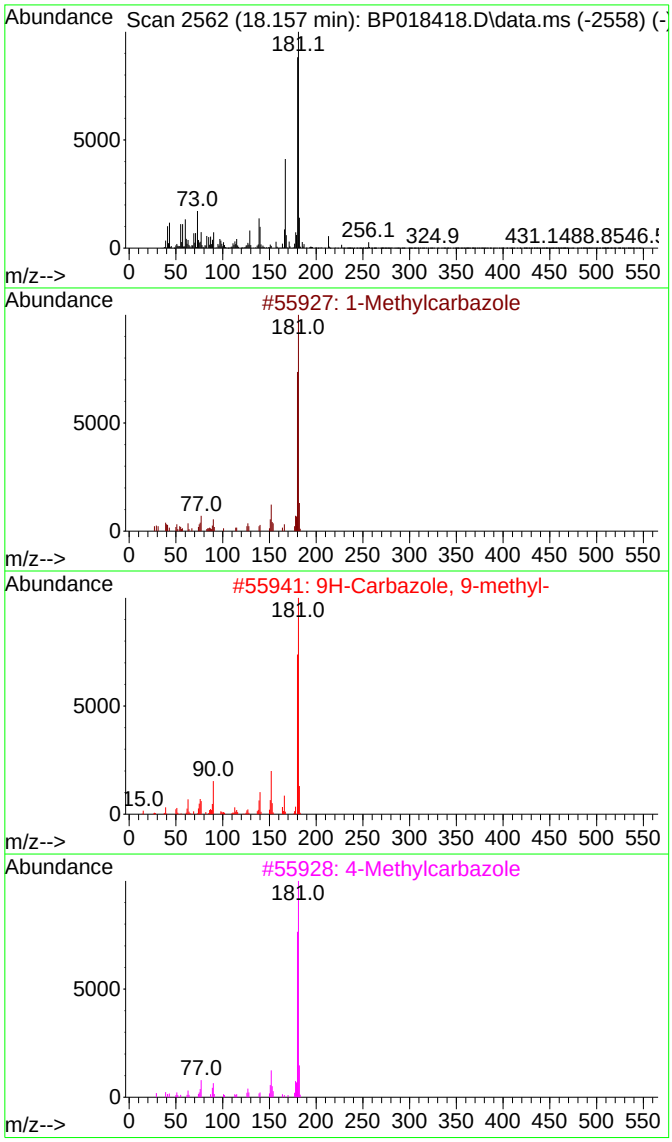
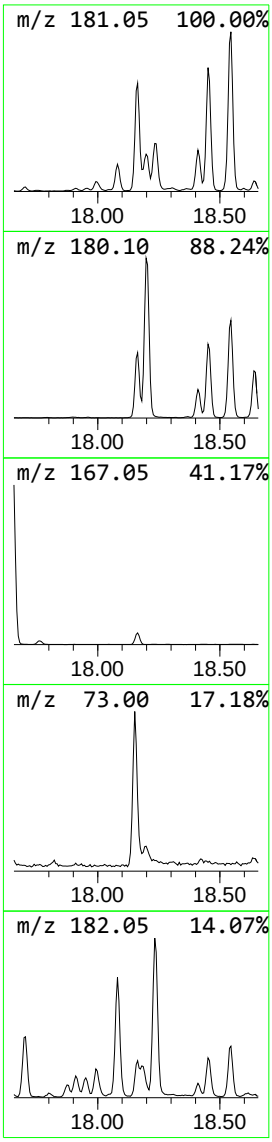
Peak Number 39 1-Methylcarbazole Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.157	9.48 ng/ul	1922090	Phenanthrene-d10	17.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylcarbazole	181	C13H11N	006510-65-2	58
2	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	58
3	4-Methylcarbazole	181	C13H11N	003770-48-7	58
4	4-Methylcarbazole	181	C13H11N	003770-48-7	58
5	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	52





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Acq On : 28 Nov 2023 01:42
Operator : MA/JU
Sample : 05332-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

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

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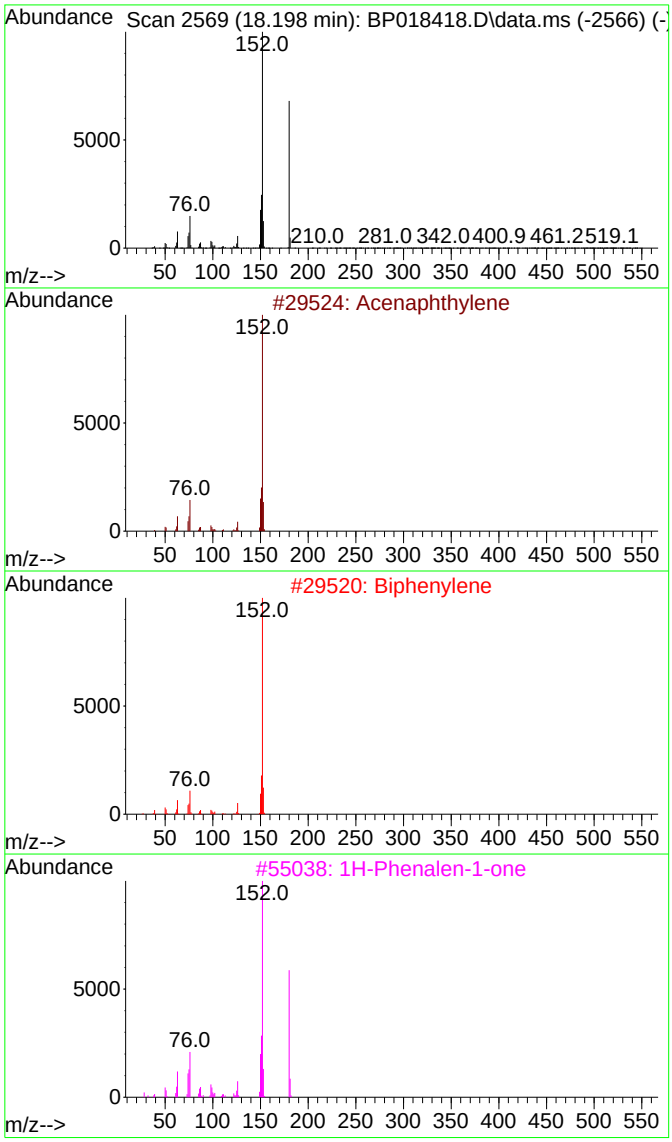
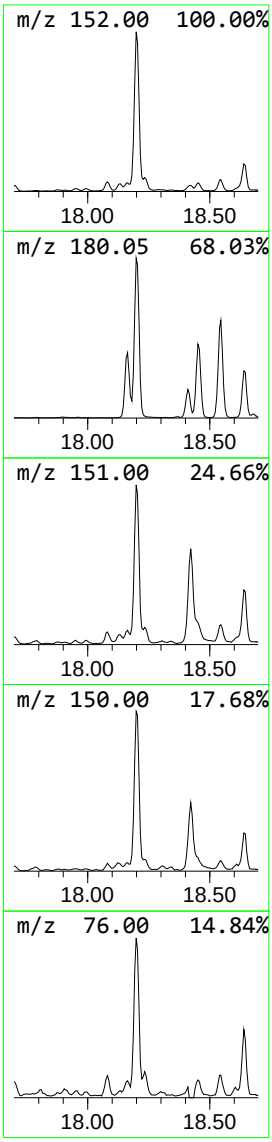
Peak Number 40 Biphenylene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.198	13.50 ng/ul	2736960	Phenanthrene-d10	17.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acenaphthylene	152	C12H8	000208-96-8	95
2	Biphenylene	152	C12H8	000259-79-0	94
3	1H-Phenalen-1-one	180	C13H8O	000548-39-0	94
4	1H-Phenalen-1-one	180	C13H8O	000548-39-0	91
5	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	78





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Acq On : 28 Nov 2023 01:42
Operator : MA/JU
Sample : 05332-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

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

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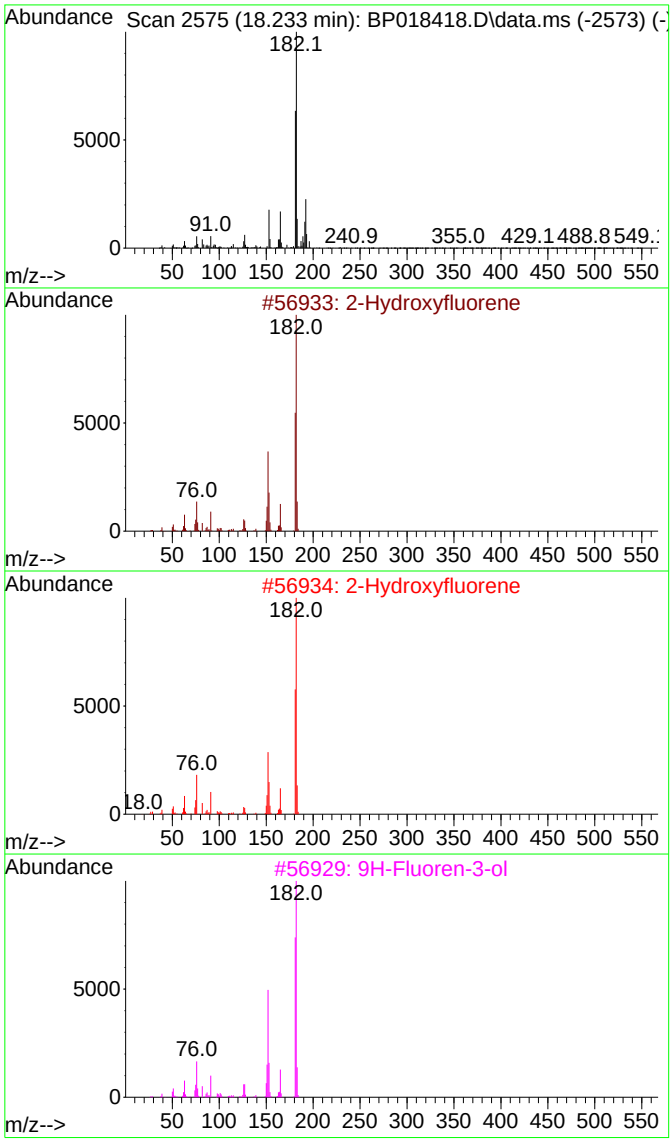
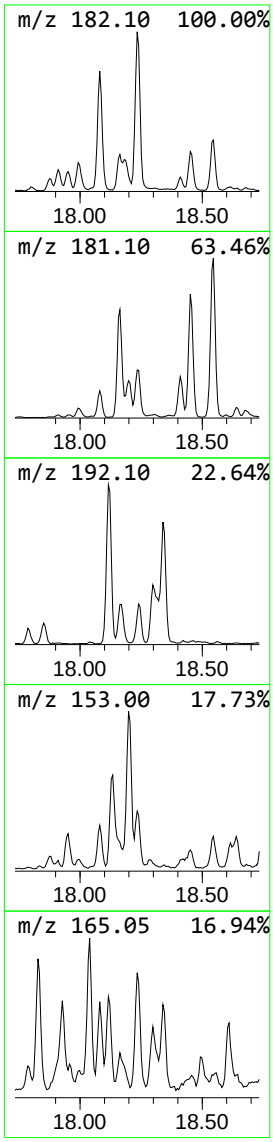
Peak Number 41 2-Hydroxyfluorene Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.233	3.75 ng/ul	760459	Phenanthrene-d10	17.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene	182	C13H10O	002443-58-5	76
2	2-Hydroxyfluorene	182	C13H10O	002443-58-5	76
3	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	68
4	4,6-Dimethoxysalicylaldehyde	182	C9H10O4	000708-76-9	59
5	5H-Indeno[1,2-b]pyridin-4-ylamine	182	C12H10N2	1000303-41-6	53





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Acq On : 28 Nov 2023 01:42
Operator : MA/JU
Sample : 05332-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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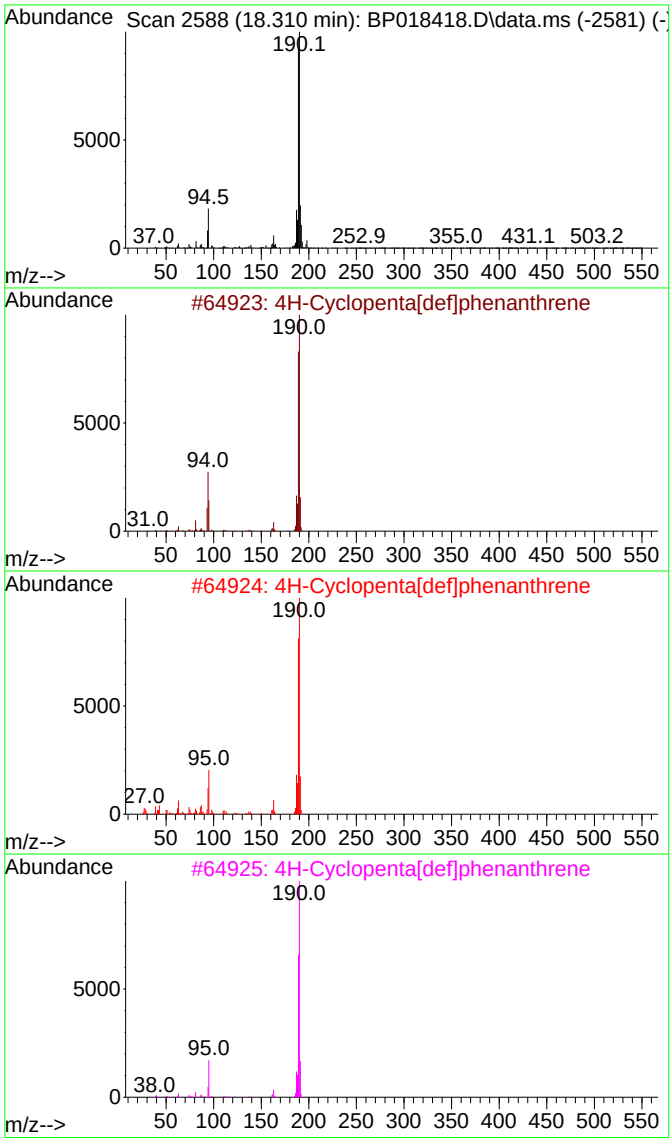
Quant Title : SVOA CALIBRATION

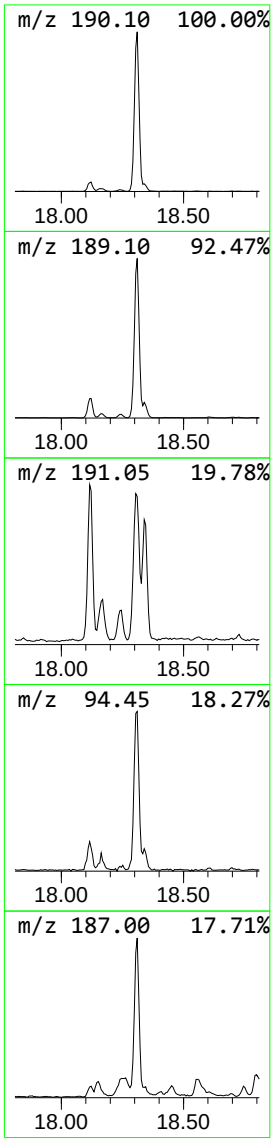
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 4H-Cyclopenta[def]phenanthrene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.310	10.12 ng/ul	2052010	Phenanthrene-d10	17.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	90
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	90
4	2-Propynyl 1H-purin-6-yl sulfide	190	C8H6N4S	1000486-13-9	64
5	Phenol, 4-(2-thienylmethyl)-	190	C11H10OS	091680-55-6	64





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Sample : 05332-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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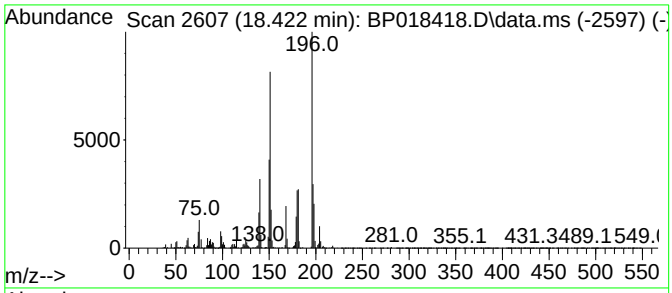
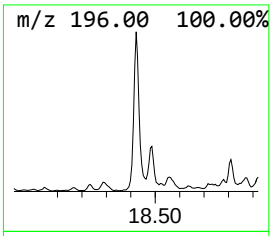
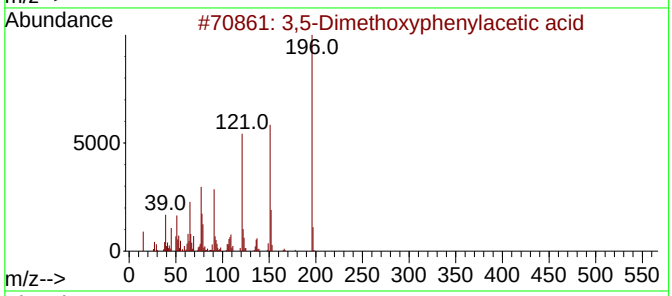
Peak Number 43 unknown-01 Concentration Rank 14

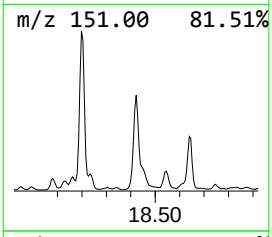
R.T.	EstConc	Area	Relative to ISTD	R.T.
18.422	6.11 ng/ul	1238450	Phenanthrene-d10	17.245

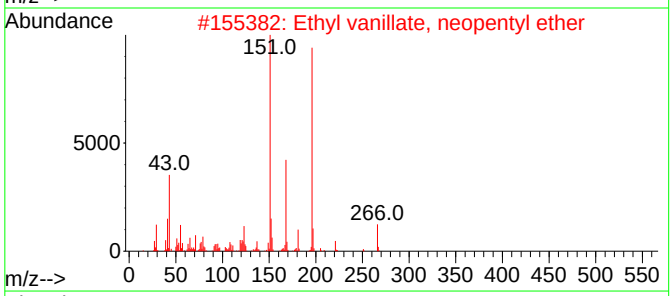
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Dimethoxyphenylacetic acid	196	C10H12O4	004670-10-4	38
2	Ethyl vanillate, neopentyl ether	266	C15H22O4	1000454-66-4	37
3	Ethyl vanillate, 2-methylbutyl e...	266	C15H22O4	1000454-66-7	37
4	Benzoic acid, 4-(methylthio)-, e...	196	C10H12O2S	1000374-94-3	37
5	4-Hydroxy-9-fluorenone	196	C13H8O2	001986-00-1	30

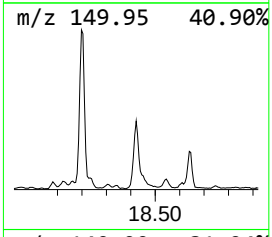


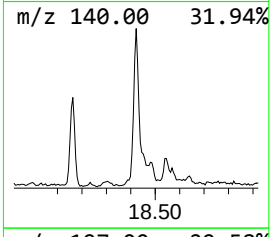


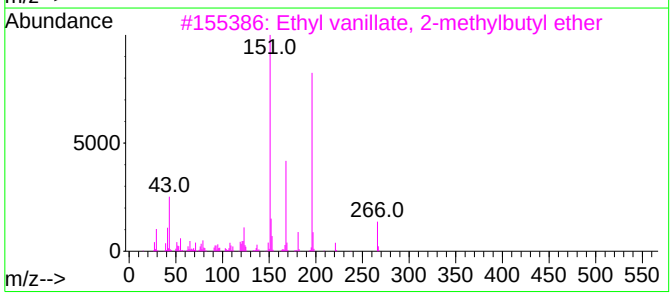


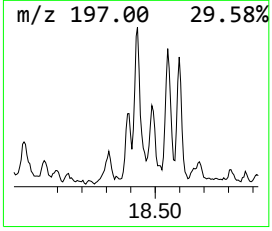












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Misc :
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YCG97

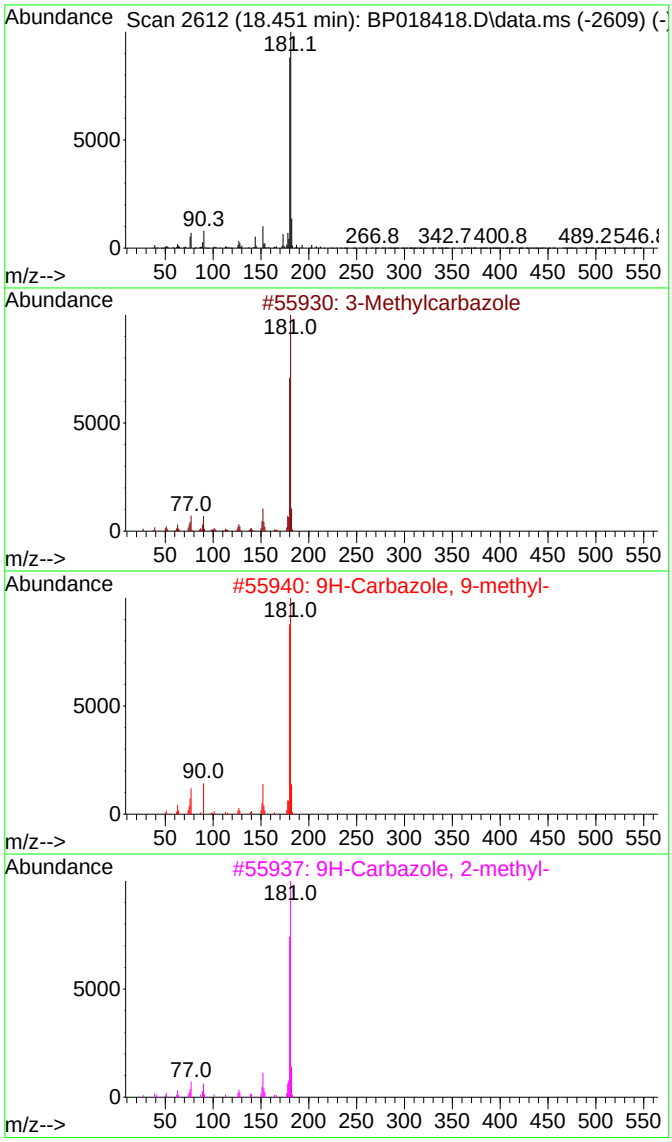
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

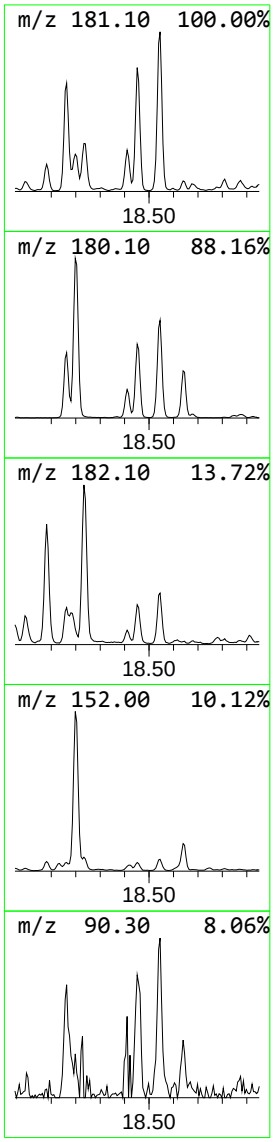
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 3-Methylcarbazole Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.451	4.51 ng/ul	914287	Phenanthrene-d10	17.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylcarbazole	181	C13H11N	004630-20-0	90
2	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	90
3	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	90
4	3-Methylcarbazole	181	C13H11N	004630-20-0	90
5	4-Methylcarbazole	181	C13H11N	003770-48-7	86





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Data File : BP018418.D
Acq On : 28 Nov 2023 01:42
Operator : MA/JU
Sample : 05332-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YCG97

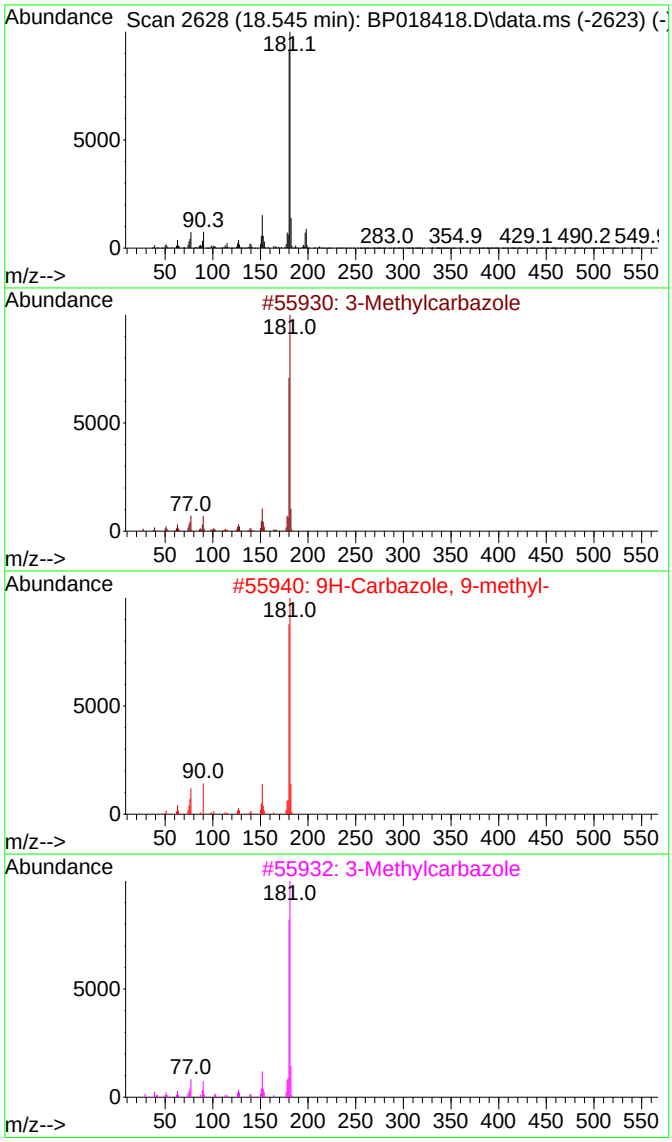
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

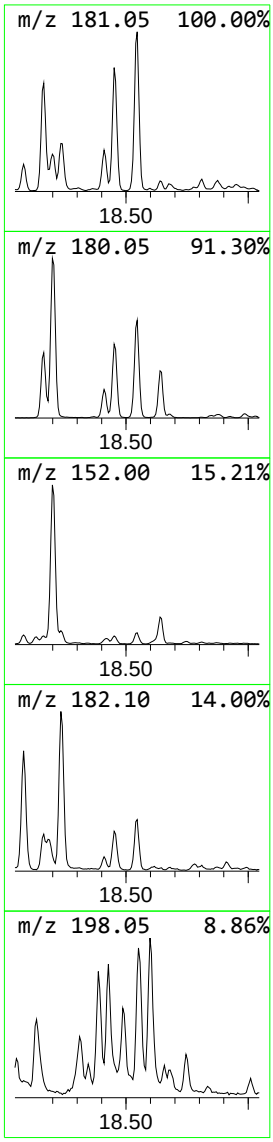
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 9H-Carbazole, 9-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.545	7.78 ng/ul	1577070	Phenanthrene-d10	17.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylcarbazole	181	C13H11N	004630-20-0	97
2	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	96
3	3-Methylcarbazole	181	C13H11N	004630-20-0	95
4	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	94
5	1-Methylcarbazole	181	C13H11N	006510-65-2	94





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Acq On : 28 Nov 2023 01:42
Operator : MA/JU
Sample : 05332-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YCG97

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

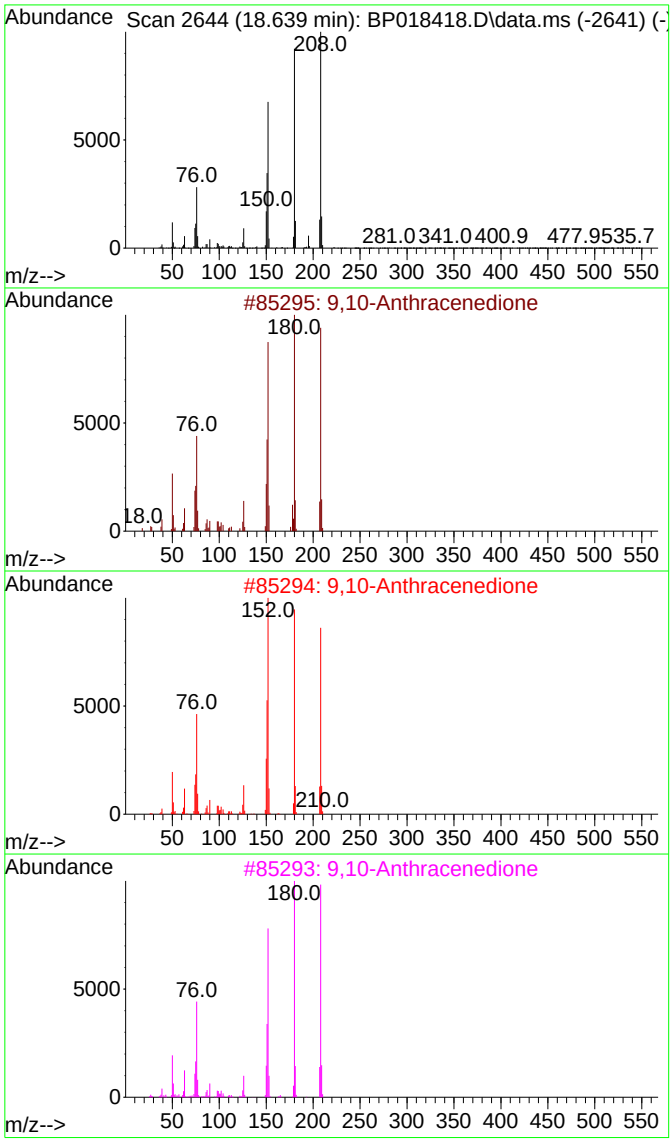
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

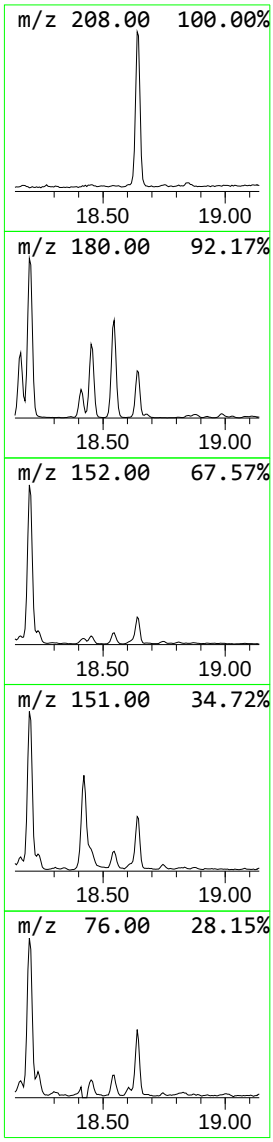
****

Peak Number 47 9,10-Anthracenedione Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.639	4.71 ng/ul	955270	Phenanthrene-d10	17.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione	208	C14H8O2	000084-65-1	95
2	9,10-Anthracenedione	208	C14H8O2	000084-65-1	95
3	9,10-Anthracenedione	208	C14H8O2	000084-65-1	95
4	9,10-Anthracenedione	208	C14H8O2	000084-65-1	94
5	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	60





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Data File : BP018418.D
Acq On : 28 Nov 2023 01:42
Operator : MA/JU
Sample : 05332-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YCG97

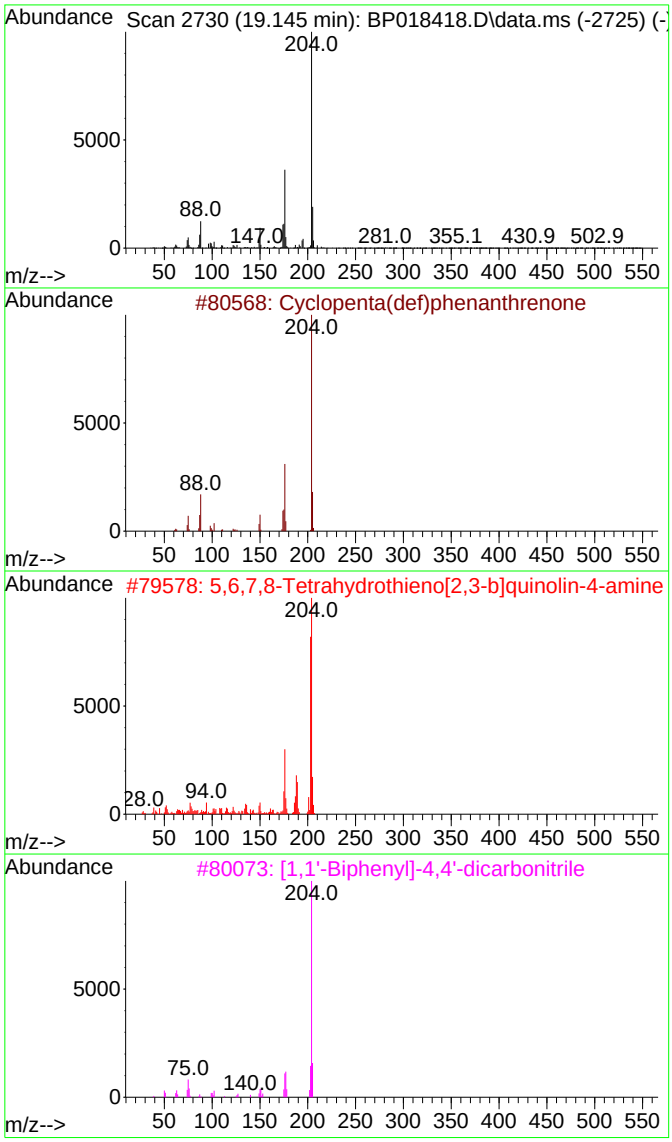
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

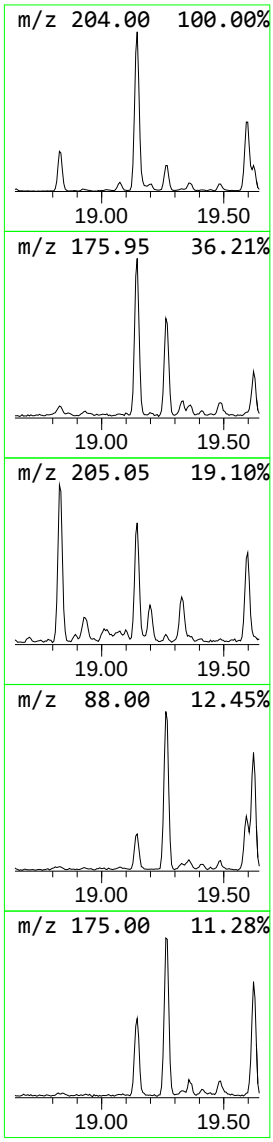
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 Cyclopenta(def)phenanthrenone Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.145	3.37 ng/ul	683706	Phenanthrene-d10	17.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	96
2	5,6,7,8-Tetrahydrothieno[2,3-b]q...	204	C11H12N2S	122914-50-5	64
3	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	59
4	3,4-Biphenyldicarbonitrile	204	C14H8N2	004128-63-6	59
5	3H-pyrazol-3-one, 5-ethoxy-2,4-d...	204	C11H12N2O2	1000400-47-1	59





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Data File : BP018418.D
Acq On : 28 Nov 2023 01:42
Operator : MA/JU
Sample : 05332-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YCG97

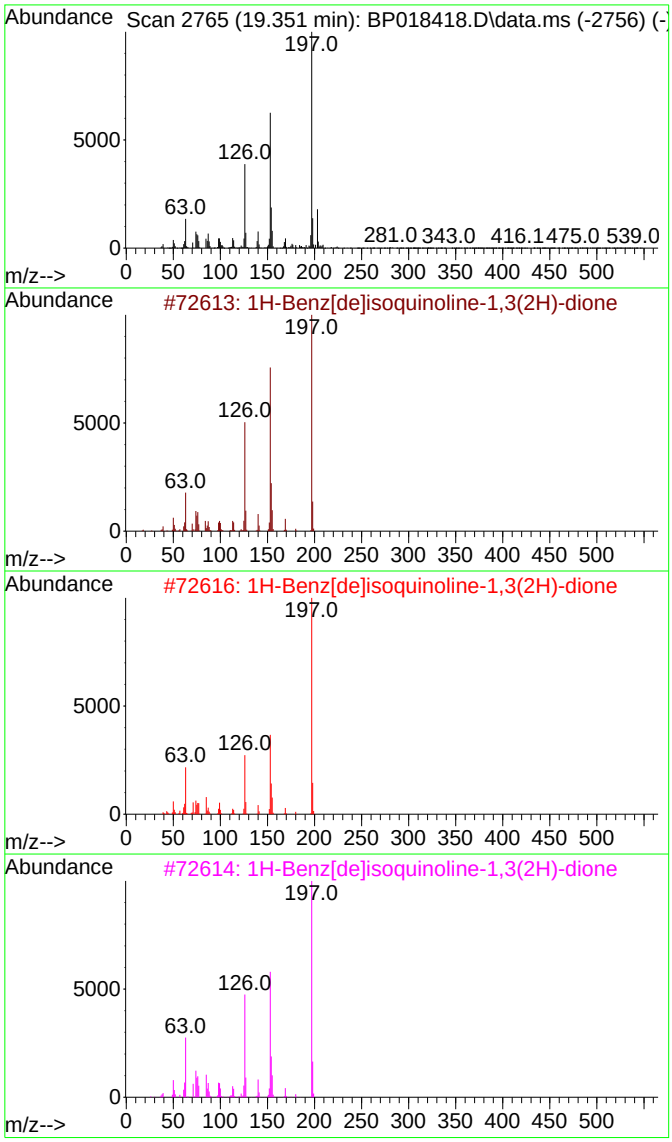
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

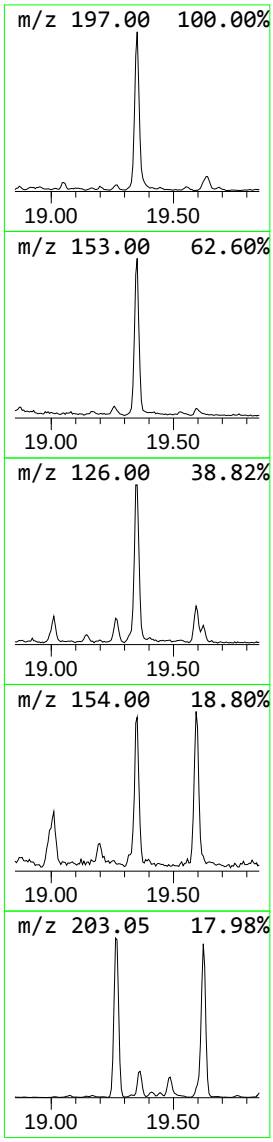
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 1H-Benz[de]isoquinoline-1,3... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.351	3.46 ng/ul	968225	Chrysene-d12	21.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Benz[de]isoquinoline-1,3(2H)-...	197	C12H7NO2	000081-83-4	99
2	1H-Benz[de]isoquinoline-1,3(2H)-...	197	C12H7NO2	000081-83-4	95
3	1H-Benz[de]isoquinoline-1,3(2H)-...	197	C12H7NO2	000081-83-4	95
4	1H-Benz[de]isoquinoline-1,3(2H)-...	197	C12H7NO2	000081-83-4	86
5	8-Carboxynaphyhalene-1-carboxamide	215	C12H9NO3	005811-88-1	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
Data File : BP018418.D
Acq On : 28 Nov 2023 01:42
Operator : MA/JU
Sample : 05332-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YCG97

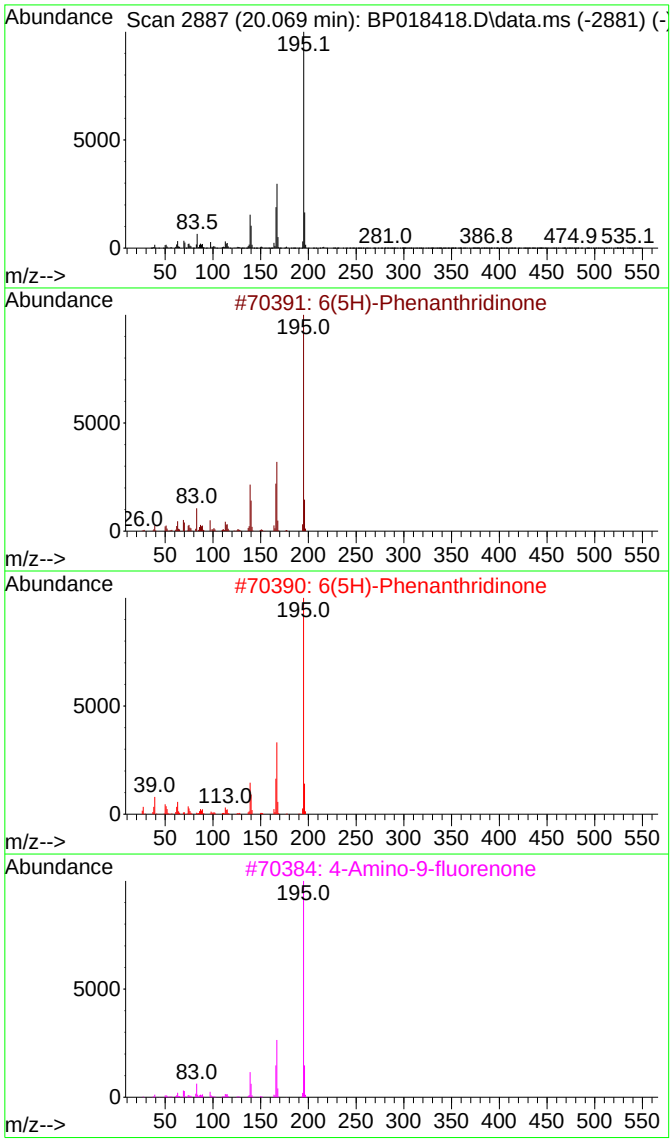
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

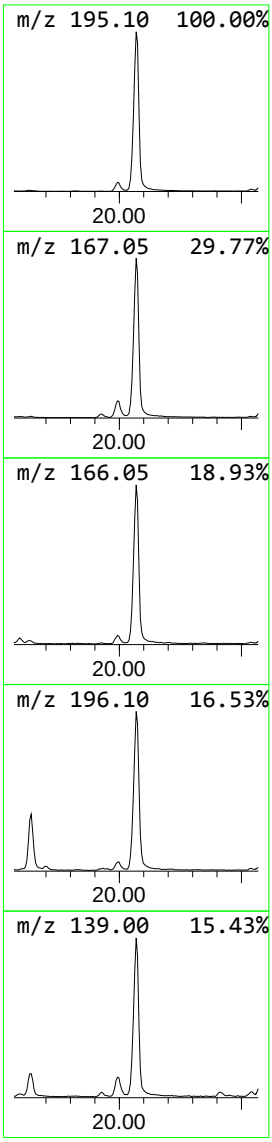
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 6(5H)-Phenanthridinone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.069	12.87 ng/ul	3595510	Chrysene-d12	21.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	97
2	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	96
3	4-Amino-9-fluorenone	195	C13H9NO	004269-15-2	96
4	9(10H)-Acridinone	195	C13H9NO	000578-95-0	95
5	9(10H)-Acridinone	195	C13H9NO	000578-95-0	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
Data File : BP018418.D
Acq On : 28 Nov 2023 01:42
Operator : MA/JU
Sample : 05332-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YCG97

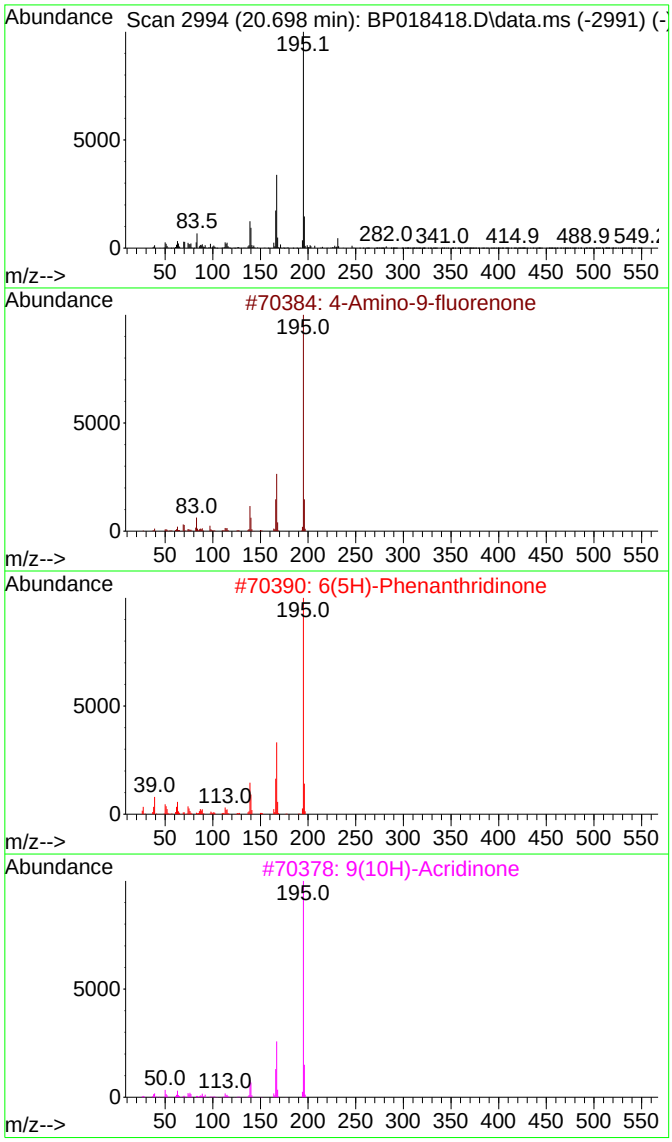
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

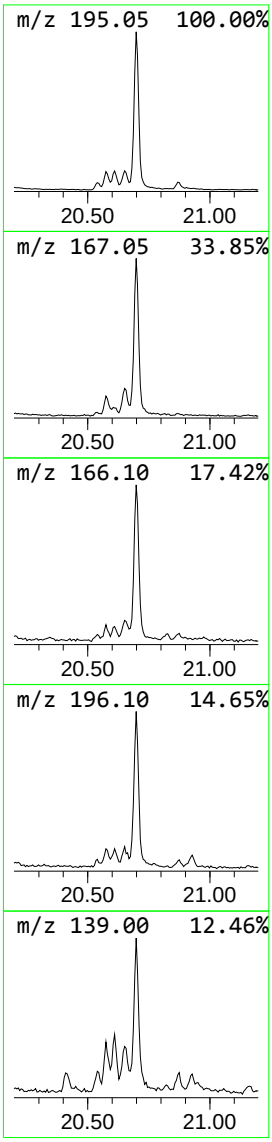
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 4-Amino-9-fluorenone Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.698	4.43 ng/ul	1237950	Chrysene-d12	21.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Amino-9-fluorenone	195	C13H9NO	004269-15-2	97
2	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	96
3	9(10H)-Acridinone	195	C13H9NO	000578-95-0	96
4	3-Acridinol	195	C13H9NO	007132-70-9	94
5	9-Acridinol	195	C13H9NO	000643-62-9	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
Data File : BP018418.D
Acq On : 28 Nov 2023 01:42
Operator : MA/JU
Sample : 05332-16
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YCG97

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Benzene, 2-ethe...	10.057	5.0	ng/ul	750458	2	10.657	3008200	20.0
1H-Benzimidazol...	10.846	14.3	ng/ul	2151280	2	10.657	3008200	20.0
2,3-Dimethyl-1H...	10.951	4.4	ng/ul	658029	2	10.657	3008200	20.0
2-Propenal, 2-m...	11.075	8.4	ng/ul	1270500	2	10.657	3008200	20.0
Benzo[b]thiophe...	12.210	6.4	ng/ul	961655	2	10.657	3008200	20.0
Naphthalene, 2,...	13.822	18.2	ng/ul	3235000	3	14.493	3548040	20.0
Naphthalene, 1,...	14.051	12.3	ng/ul	2176950	3	14.493	3548040	20.0
Naphthalene, 1,...	14.087	5.8	ng/ul	1020030	3	14.493	3548040	20.0
3H-1,2-Benzodit...	15.092	5.9	ng/ul	1041950	3	14.493	3548040	20.0
Naphthalene, 1,...	15.263	4.2	ng/ul	735905	3	14.493	3548040	20.0
Diphenylmethane	15.793	3.3	ng/ul	592048	3	14.493	3548040	20.0
Dibenzofuran, 4...	15.839	5.9	ng/ul	1044990	3	14.493	3548040	20.0
9H-Fluoren-9-ol	15.981	9.1	ng/ul	1844020	4	17.245	4054620	20.0
1(2H)-Acenaphth...	16.216	4.7	ng/ul	959344	4	17.245	4054620	20.0
9H-Fluoren-9-one	16.892	10.0	ng/ul	2032070	4	17.245	4054620	20.0
Dibenzothiophene	17.063	5.2	ng/ul	1043300	4	17.245	4054620	20.0
2,3-Dihydro-1-o...	17.451	27.2	ng/ul	5510240	4	17.245	4054620	20.0
Dibenzo-p-dioxin	17.810	4.2	ng/ul	849638	4	17.245	4054620	20.0
1-Methylcarbazole	18.157	9.5	ng/ul	1922090	4	17.245	4054620	20.0
Biphenylene	18.198	13.5	ng/ul	2736960	4	17.245	4054620	20.0
2-Hydroxyfluorene	18.233	3.8	ng/ul	760459	4	17.245	4054620	20.0
4H-Cyclopenta[d...	18.310	10.1	ng/ul	2052010	4	17.245	4054620	20.0
unknown-01	18.422	6.1	ng/ul	1238450	4	17.245	4054620	20.0
3-Methylcarbazole	18.451	4.5	ng/ul	914287	4	17.245	4054620	20.0
9H-Carbazole, 9...	18.545	7.8	ng/ul	1577070	4	17.245	4054620	20.0
9,10-Anthracene...	18.639	4.7	ng/ul	955270	4	17.245	4054620	20.0
Cyclopenta(def)...	19.145	3.4	ng/ul	683706	4	17.245	4054620	20.0
1H-Benz[de]isoq...	19.351	3.5	ng/ul	968225	5	21.386	5588880	20.0
6(5H)-Phenanthr...	20.069	12.9	ng/ul	3595510	5	21.386	5588880	20.0
4-Amino-9-fluor...	20.698	4.4	ng/ul	1237950	5	21.386	5588880	20.0