LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082223\
Data File : BP016698.D
Acq On : 22 Aug 2023 11:44
Operator : MA/JU
Sample : 04059-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AG6

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-BP081423.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP016698.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.822	87	91	105	rBV	533985	864496	2.98%	0.453%
2	7.181	653	662	677	rBV	424935	700569	2.42%	0.367%
3	7.381	687	696	703	rBV	1319763	2095494	7.23%	1.099%
4	7.558	720	726	734	rBV	1245316	2017675	6.96%	1.058%
5	8.040	801	808	816	rBV	1325196	2113913	7.30%	1.108%
6	8.746	922	928	937	rVB	1186185	1870501	6.46%	0.981%
7	9.240	1003	1012	1026	rBV	1611677	2710749	9.35%	1.421%
8	9.952	1127	1133	1142	rVV	1246872	2085978	7.20%	1.094%
9	10.269	1177	1187	1196	rBV4	99758	272893	0.94%	0.143%
10	10.481	1213	1223	1230	rBV	1912115	3220042	11.11%	1.688%
11	10.875	1283	1290	1295	rVV	1982474	3364429	11.61%	1.764%
12	10.922	1295	1298	1307	rVB	207579	334699	1.16%	0.175%
13	11.028	1307	1316	1324	rBV	1600561	2945801	10.17%	1.544%
14	11.269	1347	1357	1363	rVB4	80565	225265	0.78%	0.118%
15	11.451	1381	1388	1396	rVB	407289	691188	2.39%	0.362%
16	11.999	1475	1481	1500	rVB	383022	825801	2.85%	0.433%
17	12.375	1540	1545	1548	rBV2	119440	245973	0.85%	0.129%
18	12.422	1551	1553	1562	rVB4	123423	219968	0.76%	0.115%
19	12.657	1588	1593	1599	rVV3	231394	420820	1.45%	0.221%
20	12.710	1599	1602	1614	rVB3	146531	359666	1.24%	0.189%
21	12.840	1616	1624	1628	rBV4	215032	451590	1.56%	0.237%
22	12.916	1634	1637	1645	rVB3	124537	250550	0.86%	0.131%
23	13.098	1663	1668	1675	rVB2	198725	335275	1.16%	0.176%
24	13.487	1730	1734	1739	rVV3	128408	240788	0.83%	0.126%
25	13.545	1739	1744	1754	rVB4	227053	469615	1.62%	0.246%
26	13.722	1765	1774	1788	rVB2	634333	1653035	5.70%	0.867%
27	13.834	1788	1793	1795	rBV	231344	374995	1.29%	0.197%
28	13.857	1795	1797	1807	rVB3	312089	699818	2.42%	0.367%
29	14.016	1819	1824	1832	rVV4	318205	649016	2.24%	0.340%
30	14.104	1832	1839	1845	rVV	3698742	5402952	18.65%	2.832%
31	14.245	1857	1863	1866	rBV	547080	878765	3.03%	0.461%
32	14.281	1866	1869	1875	rVB	425524	578656	2.00%	0.303%
33	14.392	1882	1888	1898	rVB	4695591	7482856	25.82%	3.923%
34	14.475	1898	1902	1909	rBV3	201643	331183	1.14%	0.174%
35	14.657	1929	1933	1935	rVV3	186120	280053	0.97%	0.147%
36	14.698	1935	1940	1945	rVV	2940859	4532108	15.64%	2.376%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082223\
Data File : BP016698.D
Acq On : 22 Aug 2023 11:44
Operator : MA/JU
Sample : 04059-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AG6

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-BP081423.MA.M
Title : SVOA CALIBRATION

37	14.763	1945	1951	1961	rVV	18628908	28977362	100.00%	15.191%
38	14.898	1968	1974	1981	rVB3	431764	753296	2.60%	0.395%
39	14.998	1987	1991	1996	rVB	480440	646831	2.23%	0.339%
40	15.298	2037	2042	2049	rBV3	317737	603686	2.08%	0.316%
41	15.587	2086	2091	2096	rBV	267272	417776	1.44%	0.219%
42	15.692	2103	2109	2113	rBV	5034843	7349372	25.36%	3.853%
43	15.745	2113	2118	2124	rVB	5182191	7267223	25.08%	3.810%
44	15.810	2124	2129	2135	rBV2	1641794	2464017	8.50%	1.292%
45	15.869	2135	2139	2142	rBV2	394733	703064	2.43%	0.369%
46	15.951	2148	2153	2157	rBV4	388283	581072	2.01%	0.305%
47	16.063	2166	2172	2179	rVB3	506783	1004327	3.47%	0.526%
48	16.139	2180	2185	2187	rBV	189083	328663	1.13%	0.172%
49	16.181	2187	2192	2201	rVV3	825747	1907028	6.58%	1.000%
50	16.269	2204	2207	2213	rVB3	168827	259714	0.90%	0.136%
51	16.439	2231	2236	2244	rVB2	821271	1412234	4.87%	0.740%
52	16.539	2249	2253	2257	rBV	528936	691990	2.39%	0.363%
53	16.639	2264	2270	2278	rBV5	583947	1200674	4.14%	0.629%
54	16.716	2280	2283	2286	rVV4	286619	510600	1.76%	0.268%
55	16.745	2286	2288	2293	rVB	376851	465524	1.61%	0.244%
56	16.810	2294	2299	2303	rVV4	175271	314906	1.09%	0.165%
57	16.898	2311	2314	2318	rVB	173700	211639	0.73%	0.111%
58	17.239	2368	2372	2376	rBV2	614021	999751	3.45%	0.524%
59	17.339	2382	2389	2390	rBV	978085	1656324	5.72%	0.868%
60	17.463	2404	2410	2415	rBV	3752649	5417147	18.69%	2.840%
61	17.510	2415	2418	2422	rVV2	327479	537551	1.86%	0.282%
62	17.563	2422	2427	2431	rVV2	5751432	8234745	28.42%	4.317%
63	17.598	2431	2433	2437	rVV2	932367	1141822	3.94%	0.599%
64	17.663	2441	2444	2448	rVV	370380	543152	1.87%	0.285%
65	17.704	2449	2451	2455	rVV2	216432	284205	0.98%	0.149%
66	17.745	2455	2458	2463	rVB	190744	270931	0.93%	0.142%
67	17.828	2468	2472	2477	rBV2	720709	1283014	4.43%	0.673%
68	17.875	2478	2480	2484	rVB	348520	401134	1.38%	0.210%
69	18.033	2503	2507	2512	rVB4	180465	300872	1.04%	0.158%
70	18.104	2513	2519	2523	rBV5	368099	791478	2.73%	0.415%
71	18.151	2524	2527	2534	rVV5	210337	454650	1.57%	0.238%
72	18.210	2534	2537	2540	rVV	201538	224369	0.77%	0.118%
73	18.304	2547	2553	2557	rBV2	1518198	2585877	8.92%	1.356%
74	18.351	2557	2561	2571	rVB3	939362	2531914	8.74%	1.327%
75	18.445	2572	2577	2582	rVB2	1007828	1518108	5.24%	0.796%
76	18.516	2584	2589	2597	rVB	1480144	2112694	7.29%	1.108%

LSC Area Percent Report

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Acq On : 22 Aug 2023 11:44
Operator : MA/JU
Sample : 04059-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AG6

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-BP081423.MA.M
Title : SVOA CALIBRATION

77	18.592	2598	2602	2604	rBV2	392383	534053	1.84%	0.280%
78	18.628	2604	2608	2612	rVB2	452608	676923	2.34%	0.355%
79	18.704	2617	2621	2626	rBV4	400991	664665	2.29%	0.348%
80	18.757	2626	2630	2634	rVB	510837	680856	2.35%	0.357%
81	18.804	2634	2638	2640	rBV	360787	467651	1.61%	0.245%
82	19.010	2670	2673	2675	rBV	195943	241481	0.83%	0.127%
83	19.210	2703	2707	2711	rBV	256337	366672	1.27%	0.192%
84	19.363	2729	2733	2738	rBV2	437041	629337	2.17%	0.330%
85	19.433	2741	2745	2747	rVV3	351828	540758	1.87%	0.283%
86	19.469	2747	2751	2758	rVB	2881364	3652855	12.61%	1.915%
87	19.539	2759	2763	2767	rBV2	628889	807547	2.79%	0.423%
88	19.645	2778	2781	2784	rBV	180673	253374	0.87%	0.133%
89	19.798	2801	2807	2810	rBV	7236665	10154704	35.04%	5.323%
90	19.827	2810	2812	2820	rVB2	1654796	2054229	7.09%	1.077%
91	20.145	2863	2866	2872	rVB2	217670	280655	0.97%	0.147%
92	20.204	2872	2876	2877	rBV2	660386	709732	2.45%	0.372%
93	20.286	2885	2890	2900	rVB	2349332	3431028	11.84%	1.799%
94	20.404	2907	2910	2916	rVB3	284370	418453	1.44%	0.219%
95	20.869	2986	2989	2991	rBV	318544	392940	1.36%	0.206%
96	20.904	2991	2995	3005	rVB2	1302840	1928924	6.66%	1.011%
97	21.216	3045	3048	3064	rVB4	794756	1258973	4.34%	0.660%
98	21.563	3102	3107	3117	rVB	4168451	5684919	19.62%	2.980%
99	23.968	3509	3516	3530	rVB2	3797150	8451902	29.17%	4.431%
100	24.145	3539	3546	3556	rVB	2229365	4918836	16.97%	2.579%

Sum of corrected areas: 190759378

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082223\
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Acq On : 22 Aug 2023 11:44
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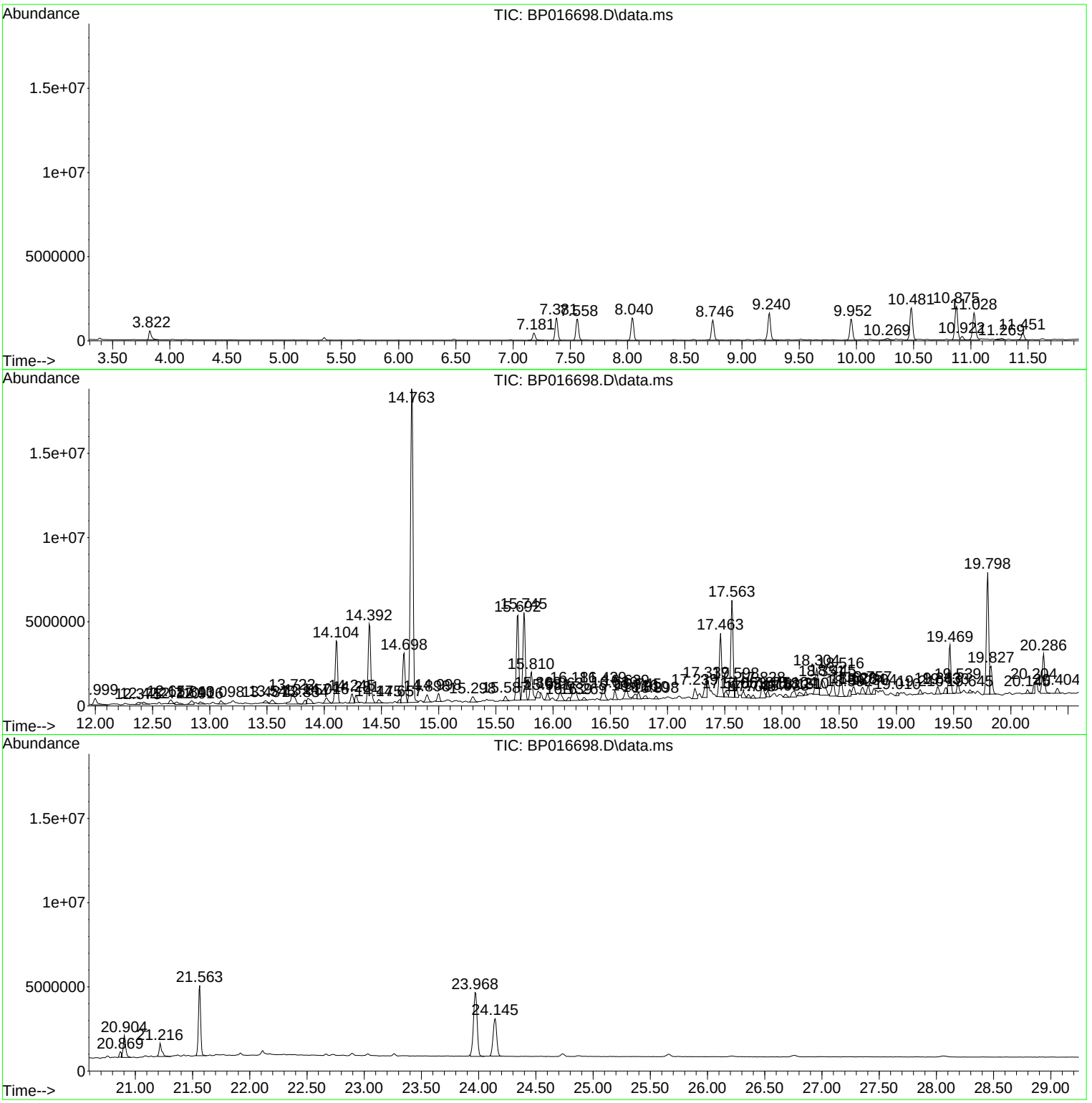
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AG6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.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\BP082223\
Data File : BP016698.D
Acq On : 22 Aug 2023 11:44
Operator : MA/JU
Sample : 04059-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AG6

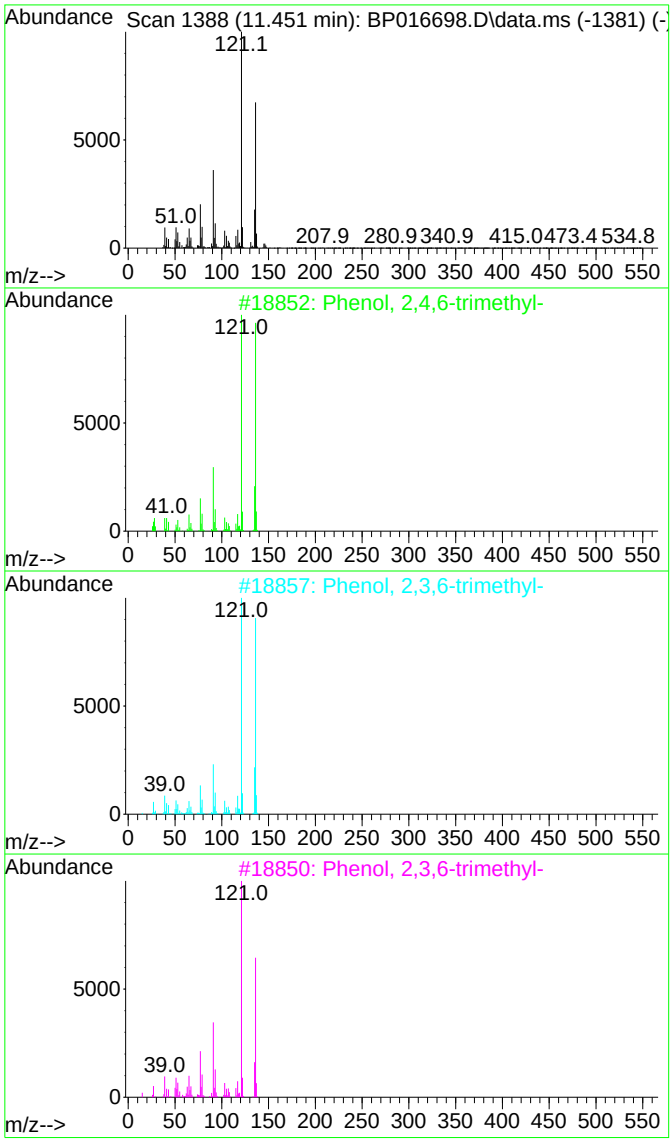
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

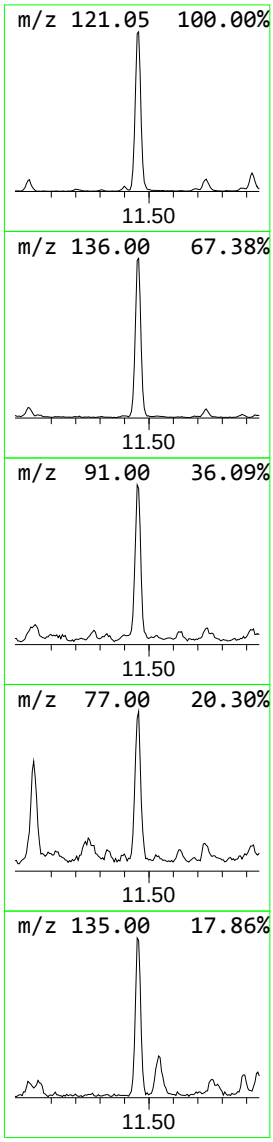
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Phenol, 2,4,6-trimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.451	4.11 ng/ul	691188	Naphthalene-d8	10.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	97
2	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	97
3	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	96
4	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	94
5	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082223\
Data File : BP016698.D
Acq On : 22 Aug 2023 11:44
Operator : MA/JU
Sample : 04059-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AG6

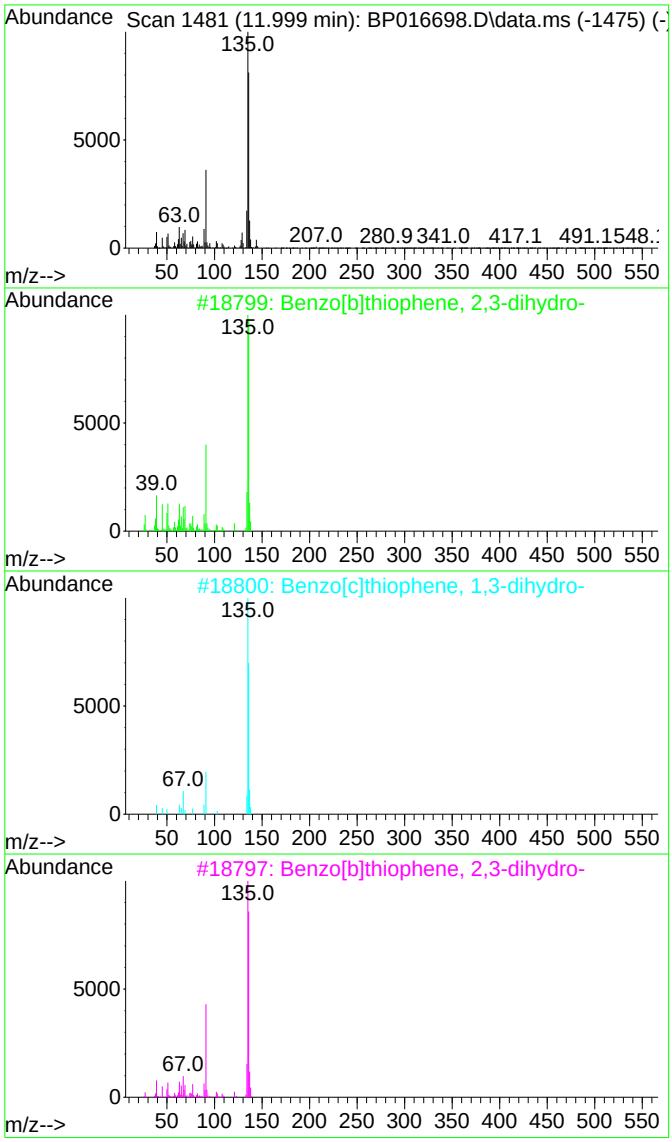
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

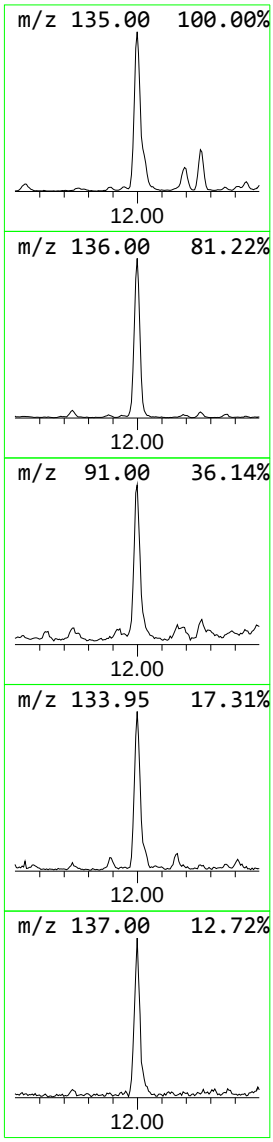
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.999	4.91 ng/ul	825801	Naphthalene-d8	10.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	90
2	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	87
3	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	87
4	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	81
5	Benzaldehyde, 4-methoxy-	136	C8H8O2	000123-11-5	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082223\
Data File : BP016698.D
Acq On : 22 Aug 2023 11:44
Operator : MA/JU
Sample : 04059-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AG6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

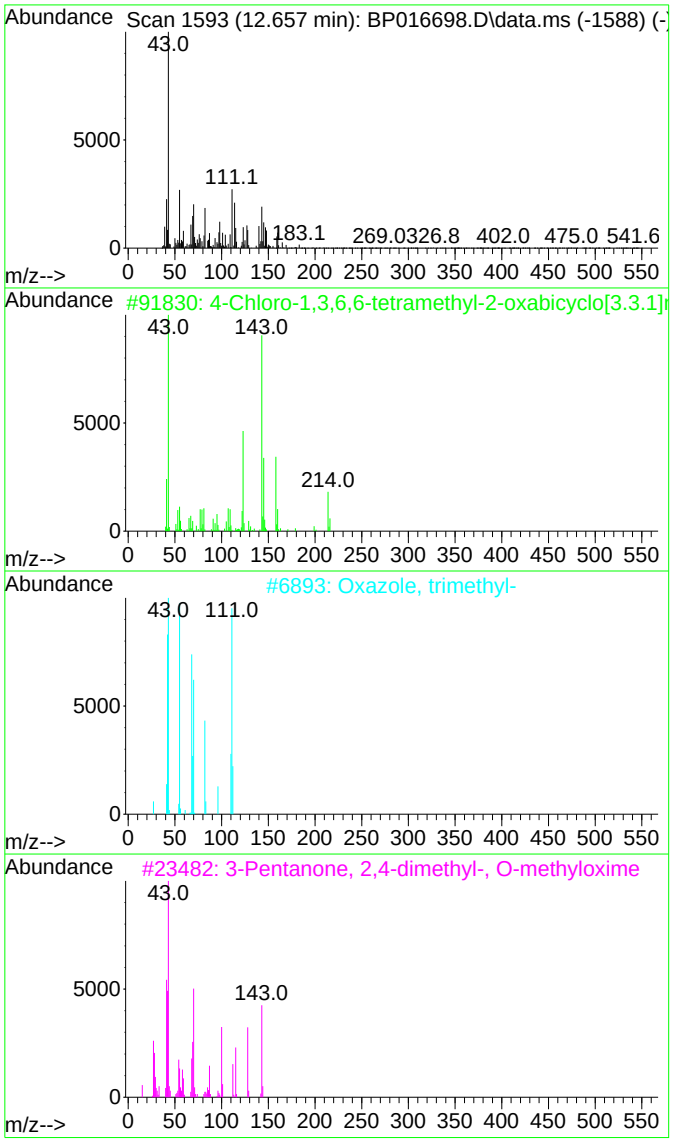
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

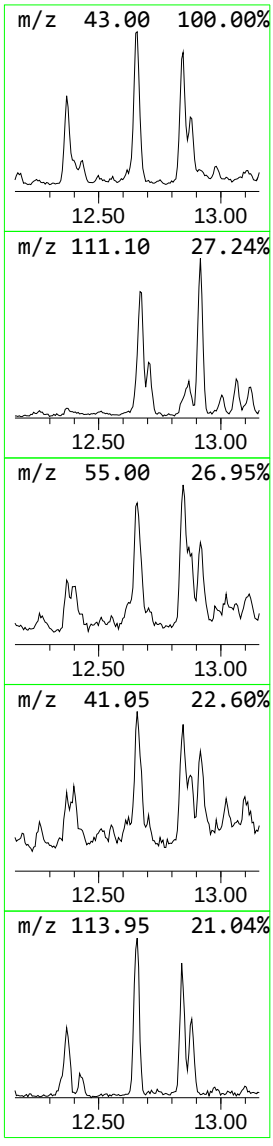
****

Peak Number 3 unknown-01 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.657	2.50 ng/ul	420820	Naphthalene-d8	10.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Chloro-1,3,6,6-tetramethyl-2-o...	214	C12H19ClO	1000140-16-1	10
2	Oxazole, trimethyl-	111	C6H9NO	020662-84-4	10
3	3-Pentanone, 2,4-dimethyl-, O-me...	143	C8H17NO	015754-23-1	10
4	1H-Tetrazole-1-acetic acid, 5-am...	143	C3H5N5O2	021743-62-4	9
5	1-Pentanamine, N-nitroso-n-propyl-	158	C8H18N2O	028023-78-1	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082223\
Data File : BP016698.D
Acq On : 22 Aug 2023 11:44
Operator : MA/JU
Sample : 04059-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AG6

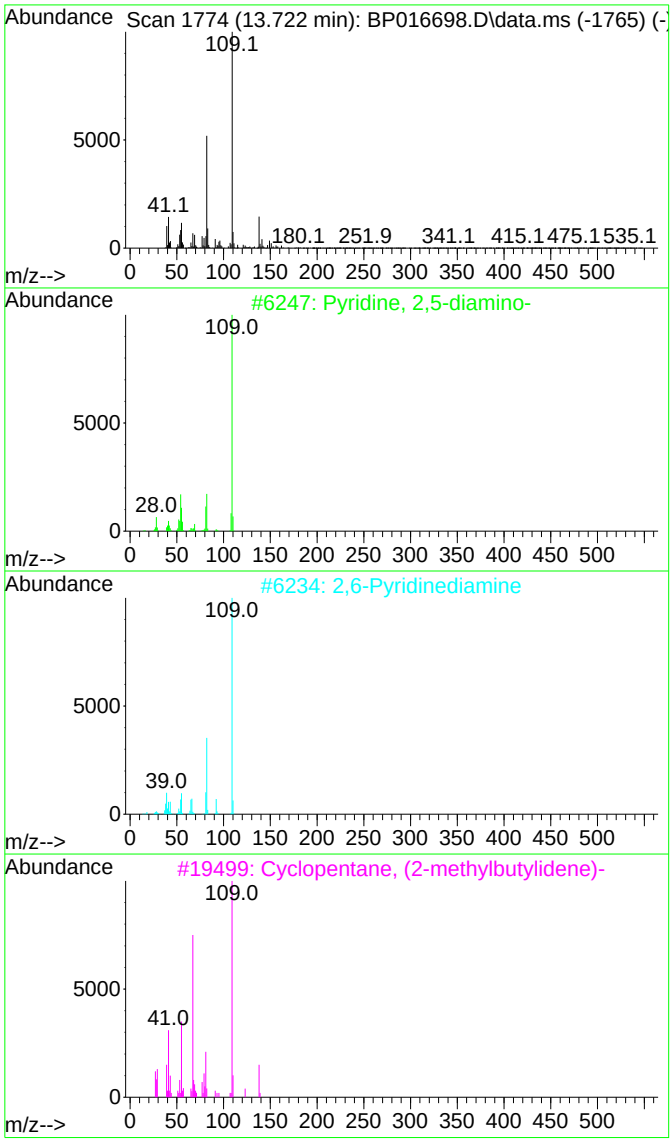
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

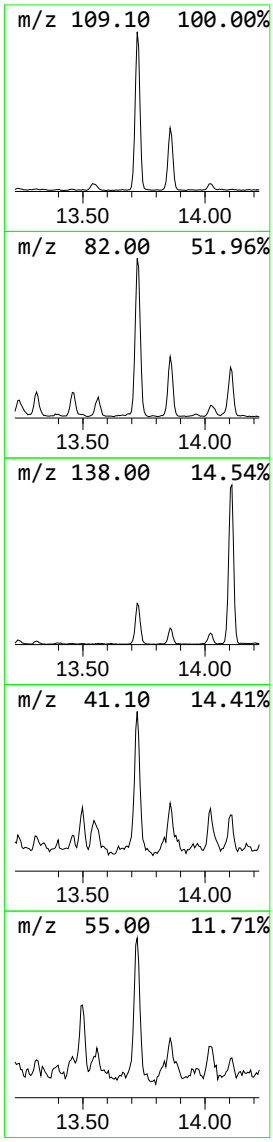
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Pyridine, 2,5-diamino- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.722	7.29 ng/ul	1653040	Acenaphthene-d10	14.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine, 2,5-diamino-	109	C5H7N3	004318-76-7	64
2	2,6-Pyridinediamine	109	C5H7N3	000141-86-6	59
3	Cyclopentane, (2-methylbutylidene)-	138	C10H18	053366-54-4	49
4	Pyridine-2,4-diamine	109	C5H7N3	000461-88-1	47
5	2-[(2-Fluorobenzyl)amino]ethanol	169	C9H12FNO	064834-60-2	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082223\
Data File : BP016698.D
Acq On : 22 Aug 2023 11:44
Operator : MA/JU
Sample : 04059-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AG6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

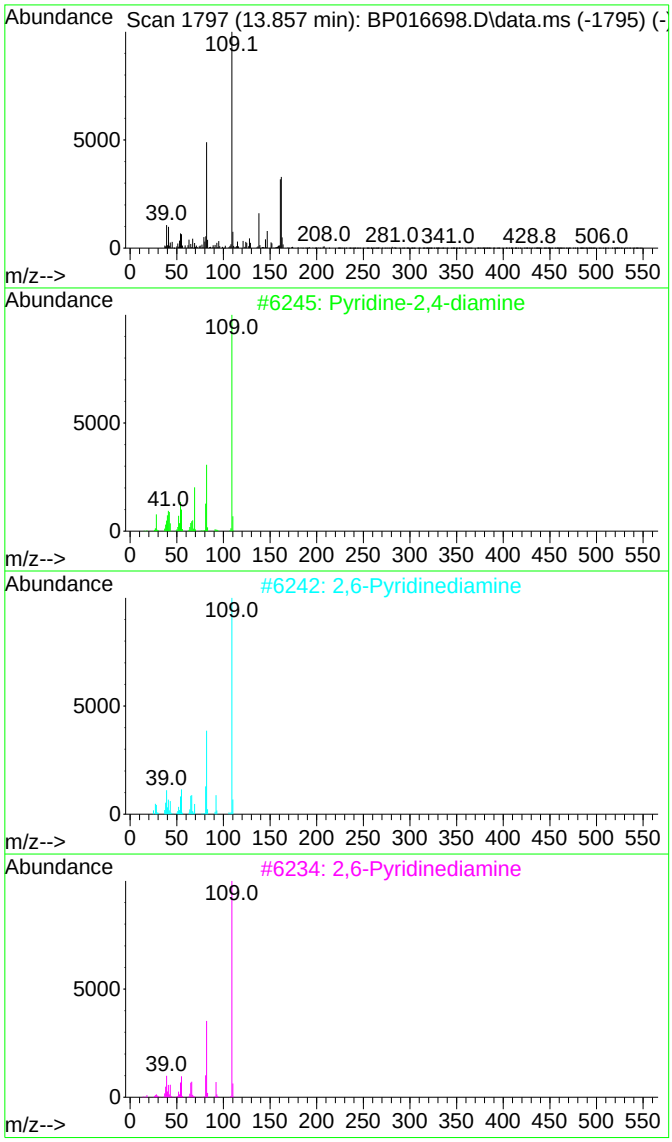
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

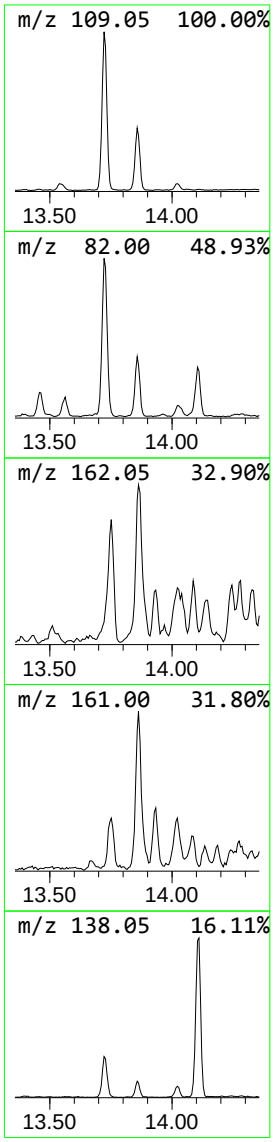
****

Peak Number 7 Pyridine-2,4-diamine Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.857	3.09 ng/ul	699818	Acenaphthene-d10	14.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine-2,4-diamine	109	C5H7N3	000461-88-1	52
2	2,6-Pyridinediamine	109	C5H7N3	000141-86-6	50
3	2,6-Pyridinediamine	109	C5H7N3	000141-86-6	40
4	Nerinine	347	C19H25NO5	000481-44-7	35
5	3,5-Dimethyl-4-propyl-1H-pyrazole	138	C8H14N2	081328-51-0	35





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Acq On : 22 Aug 2023 11:44
Operator : MA/JU
Sample : 04059-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
C0AG6

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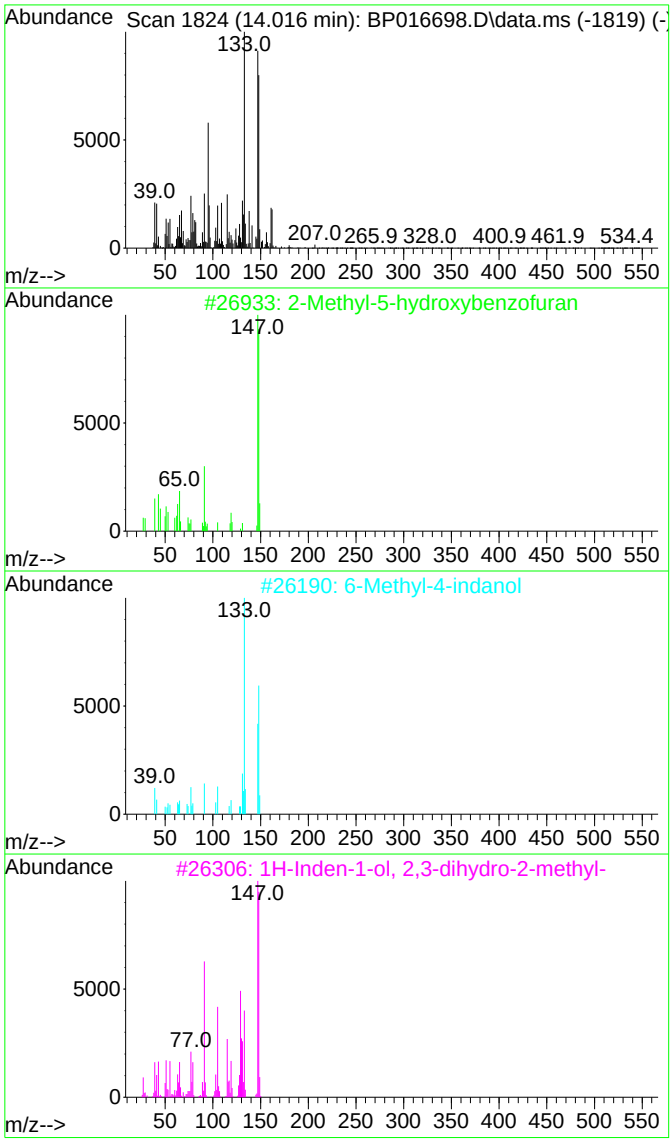
Quant Title : SVOA CALIBRATION

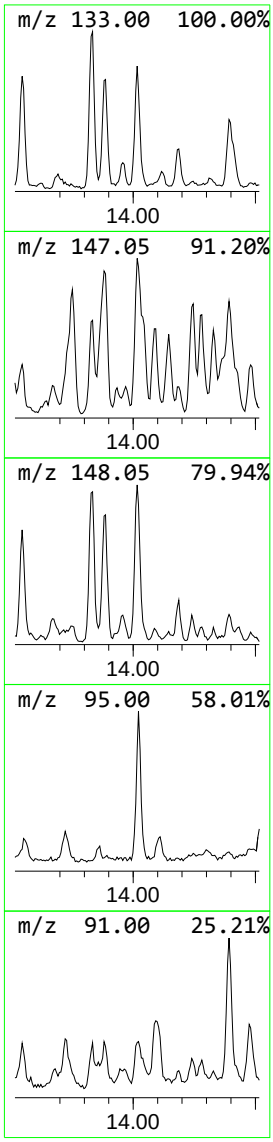
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 2-Methyl-5-hydroxybenzofuran Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.016	2.86 ng/ul	649016	Acenaphthene-d10	14.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-5-hydroxybenzofuran	148	C9H8O2	006769-56-8	86
2	6-Methyl-4-indanol	148	C10H12O	020294-32-0	60
3	1H-Inden-1-ol, 2,3-dihydro-2-met...	148	C10H12O	017496-18-3	55
4	Phenol, p-(2-methylallyl)-	148	C10H12O	033641-78-0	50
5	Ethanone, 1-(2,4-dimethylphenyl)-	148	C10H12O	000089-74-7	42





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Sample : 04059-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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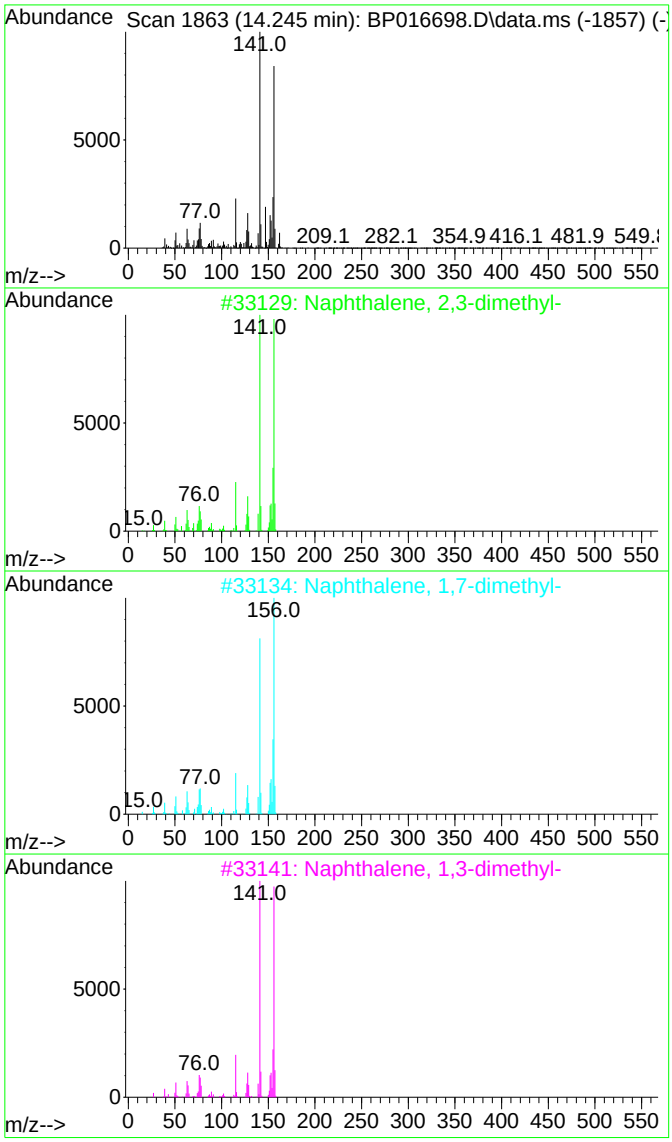
Quant Title : SVOA CALIBRATION

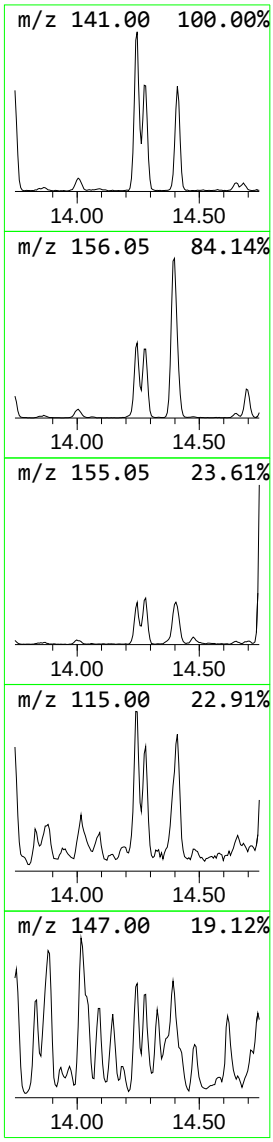
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Naphthalene, 2,3-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.245	3.88 ng/ul	878765	Acenaphthene-d10	14.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96





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Acq On : 22 Aug 2023 11:44
Operator : MA/JU
Sample : 04059-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AG6

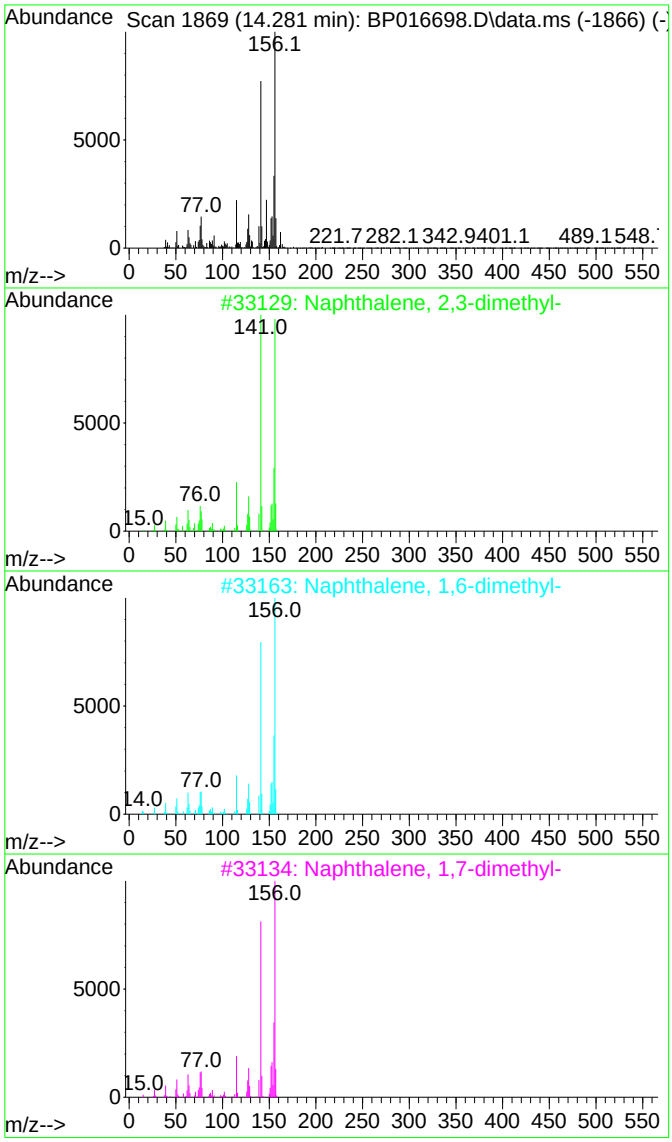
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

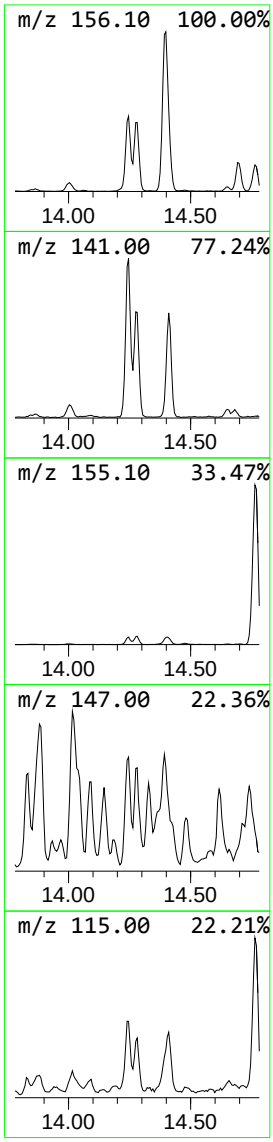
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Naphthalene, 1,6-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.281	2.55 ng/ul	578656	Acenaphthene-d10	14.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97





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Data File : BP016698.D
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Operator : MA/JU
Sample : 04059-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AG6

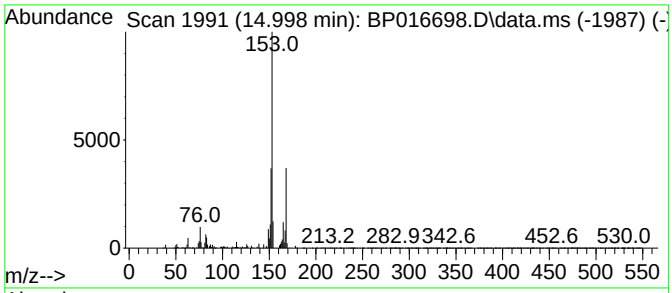
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

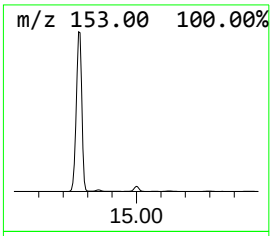
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

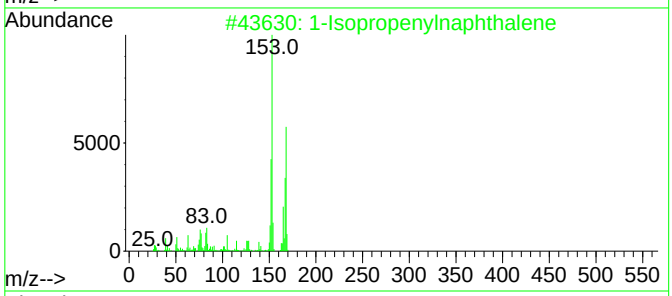
****
Peak Number 11 1-Isopropenylnaphthalene Concentration Rank 23

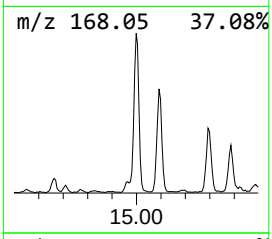
R.T.	EstConc	Area	Relative to ISTD	R.T.
14.998	2.85 ng/ul	646831	Acenaphthene-d10	14.698

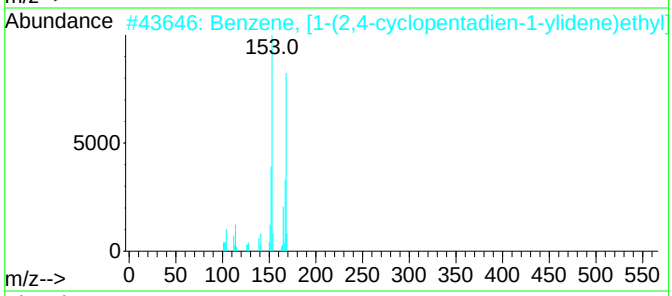
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	86
2	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	56
3	Ethanone, 1-(2,3,4-trihydroxyphe...	168	C8H8O4	000528-21-2	50
4	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	47
5	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	47

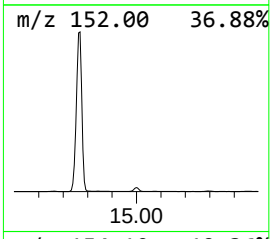


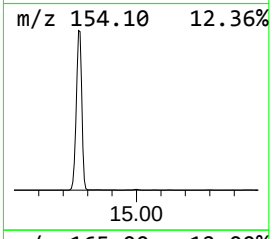


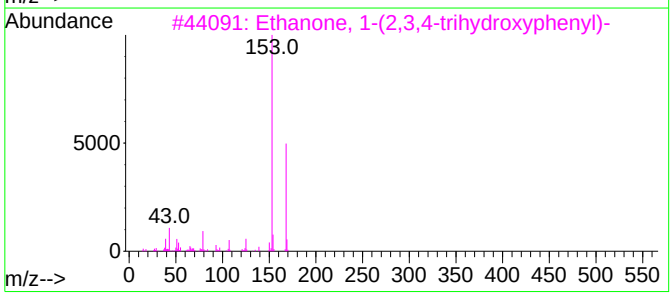


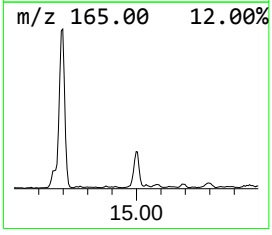












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Data File : BP016698.D
Acq On : 22 Aug 2023 11:44
Operator : MA/JU
Sample : 04059-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AG6

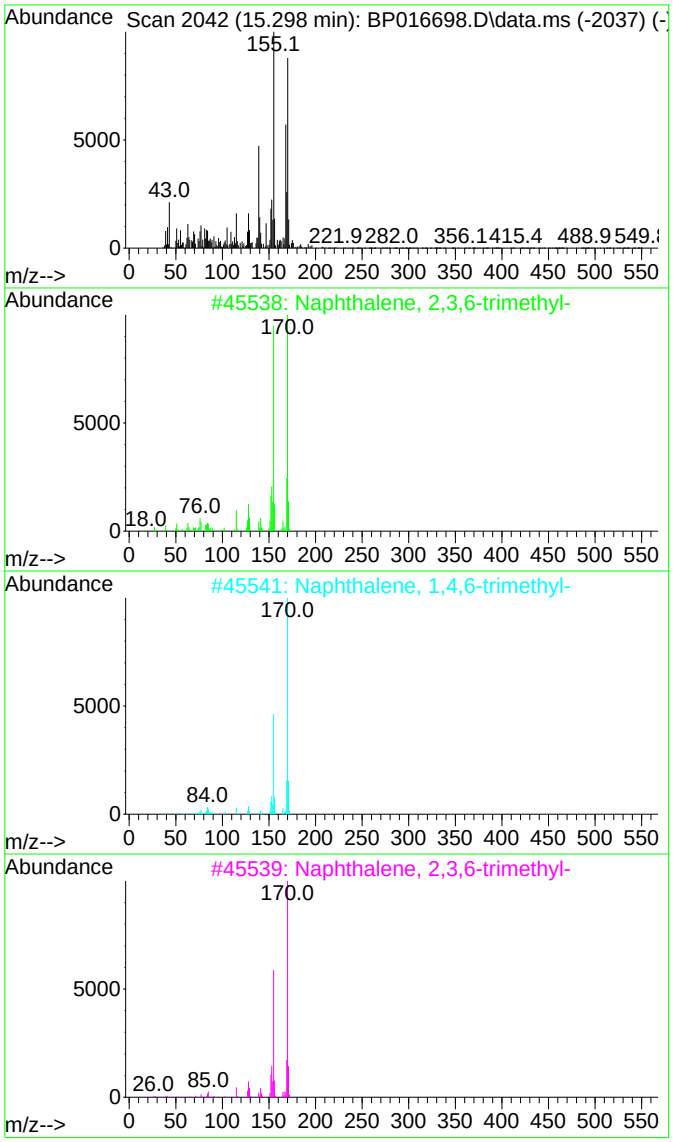
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

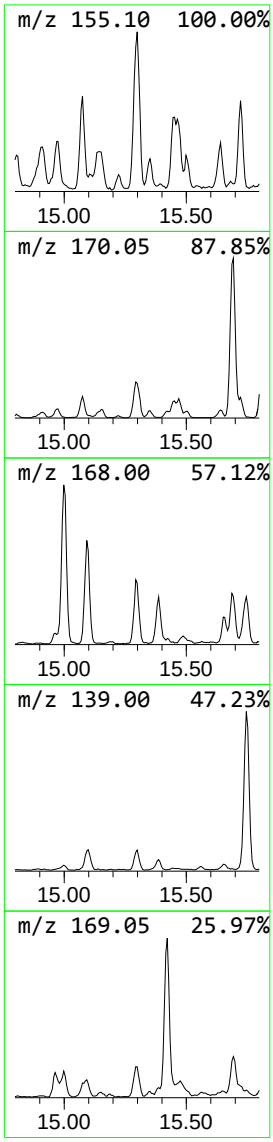
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Naphthalene, 2,3,6-trimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.298	2.66 ng/ul	603686	Acenaphthene-d10	14.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	94
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93





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Operator : MA/JU
Sample : 04059-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AG6

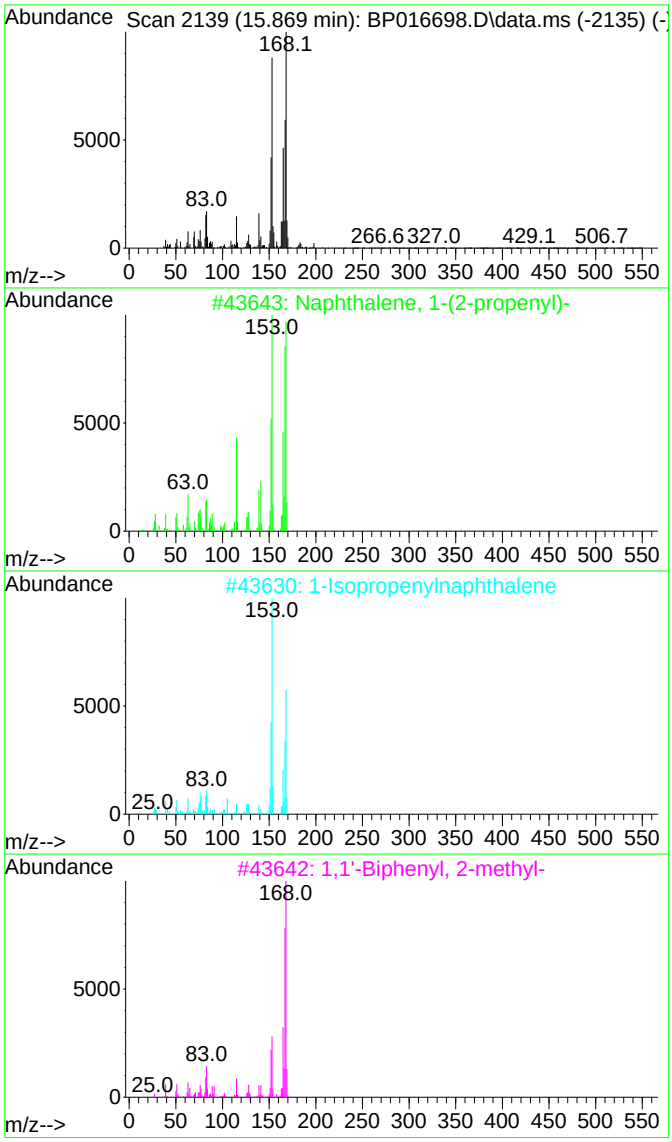
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

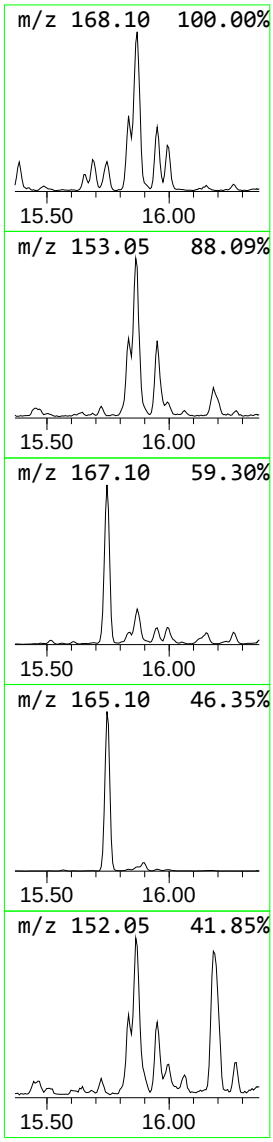
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Naphthalene, 1-(2-propenyl)- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.869	3.10 ng/ul	703064	Acenaphthene-d10	14.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	90
2	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	74
3	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	58
4	1,1-Diphenyl-2-propanol	212	C15H16O	029338-49-6	58
5	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	58





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Sample : 04059-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

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

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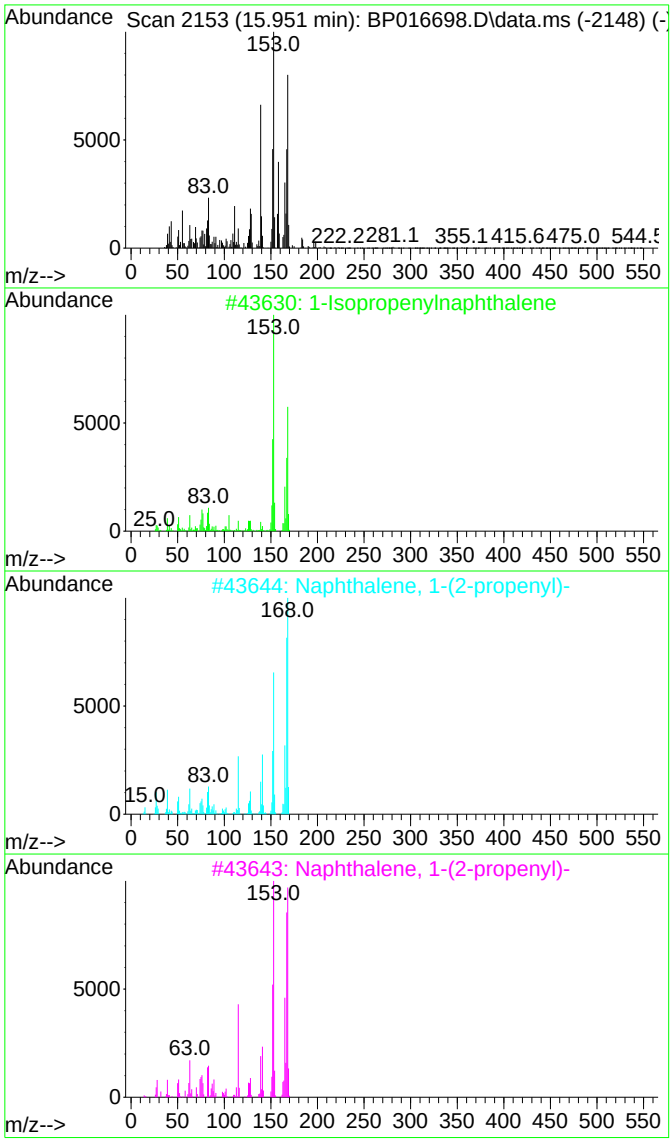
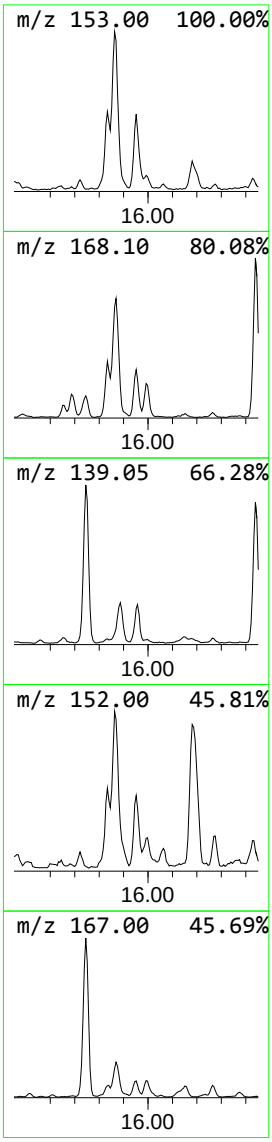
Peak Number 14 unknown-02 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.951	2.56 ng/ul	581072	Acenaphthene-d10	14.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	83
2	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	53
3	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	49
4	1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	42
5	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	38





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Sample : 04059-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

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

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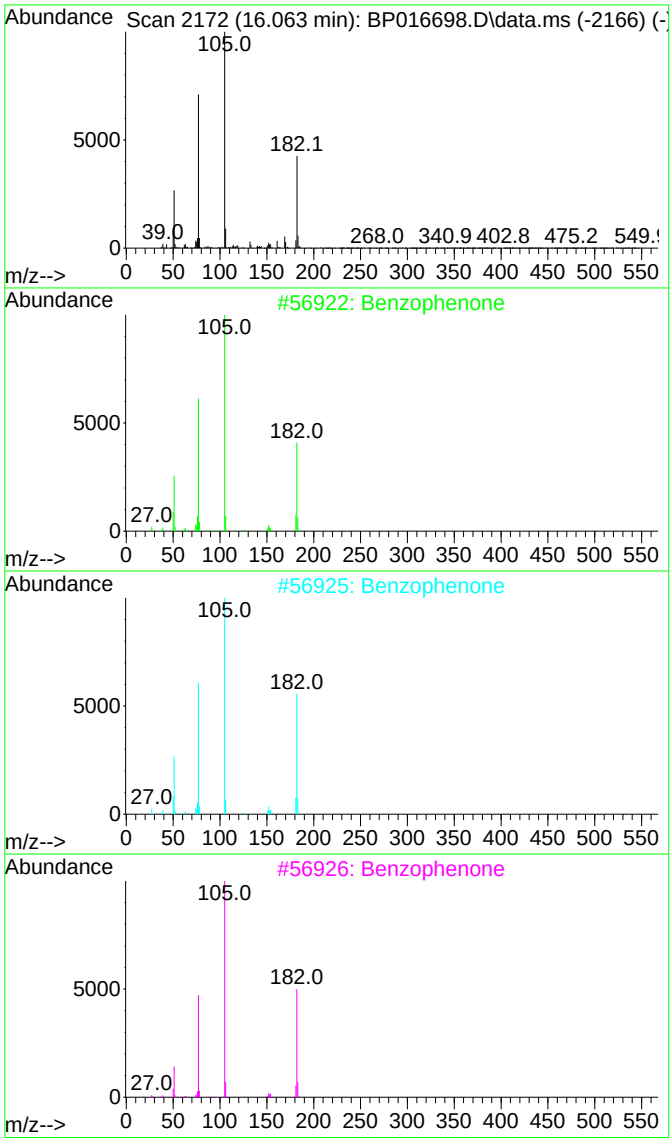
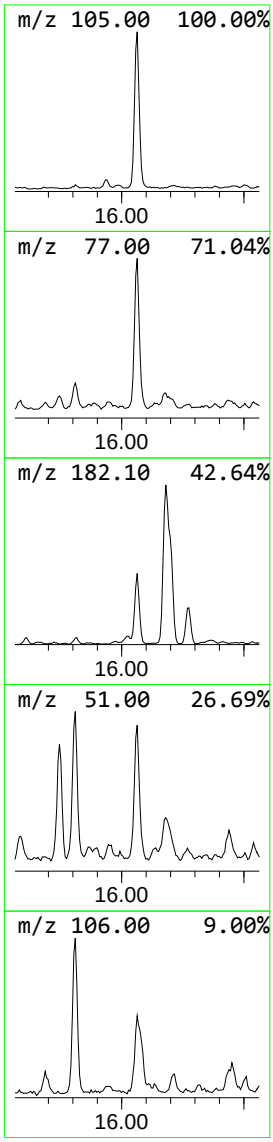
Peak Number 15 Benzophenone Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.063	4.43 ng/ul	1004330	Acenaphthene-d10	14.698

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	93
2	Benzophenone	182	C13H10O	000119-61-9	93
3	Benzophenone	182	C13H10O	000119-61-9	90
4	Benzophenone	182	C13H10O	000119-61-9	58
5	1,1-Diphenyl-2-phenylthiobut-3-e...	332	C22H20OS	097370-20-2	45





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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 16 Dibenzofuran, 4-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.181	7.04 ng/ul	1907030	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	90
2	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	87
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	76
4	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	74
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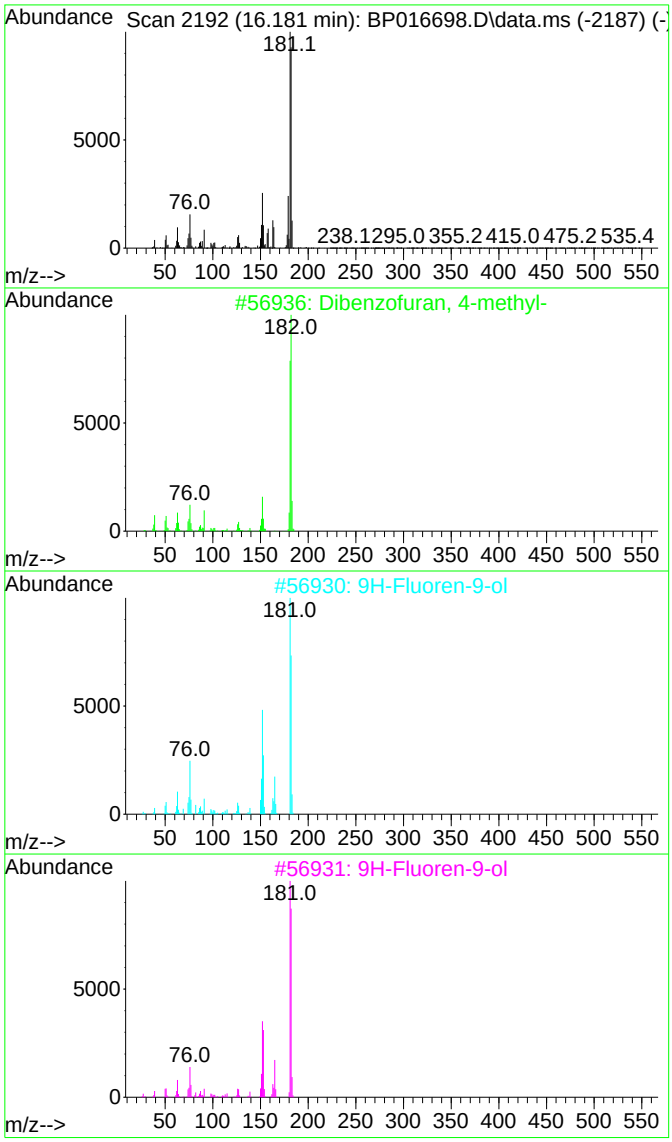

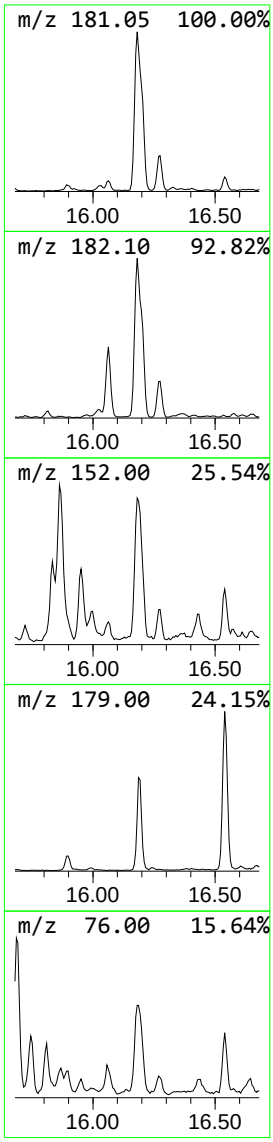

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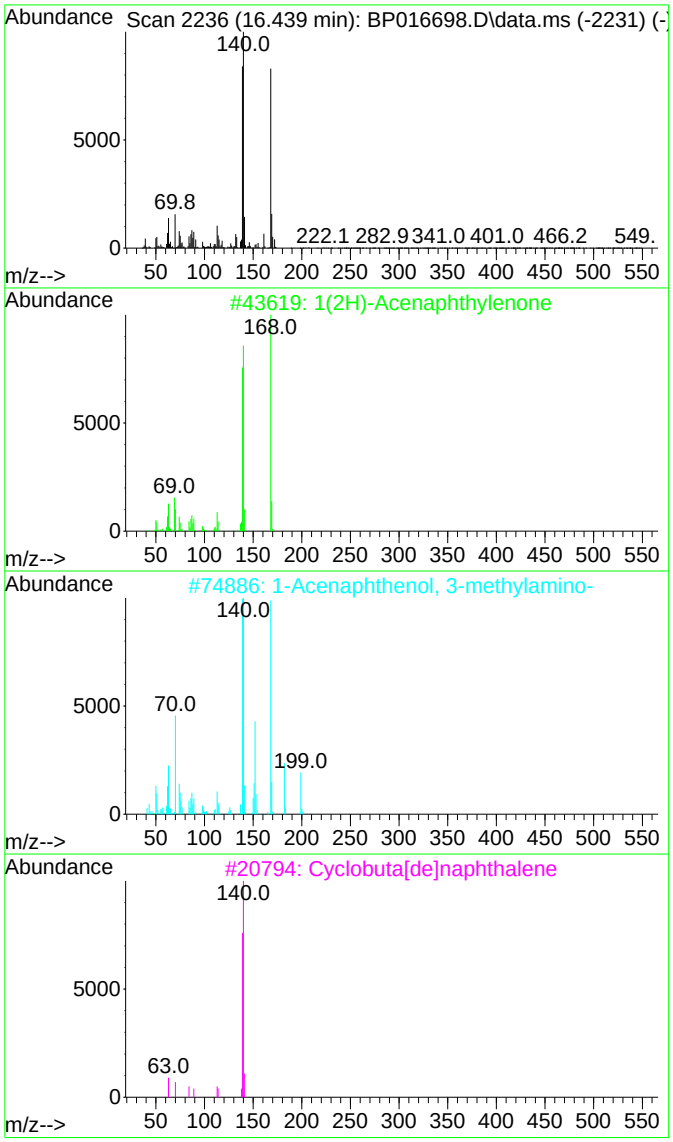
Quant Title : SVOA CALIBRATION

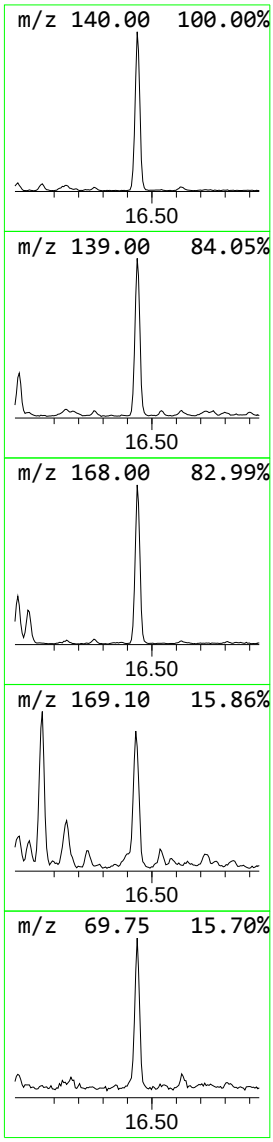
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 1(2H)-Acenaphthylenone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.439	5.21 ng/ul	1412230	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	96
2	1-Acenaphthenol, 3-methylamino-	199	C13H13NO	1000129-22-6	64
3	Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	60
4	Dibenzofuran	168	C12H8O	000132-64-9	50
5	Dibenzofuran	168	C12H8O	000132-64-9	49





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Acq On : 22 Aug 2023 11:44
Operator : MA/JU
Sample : 04059-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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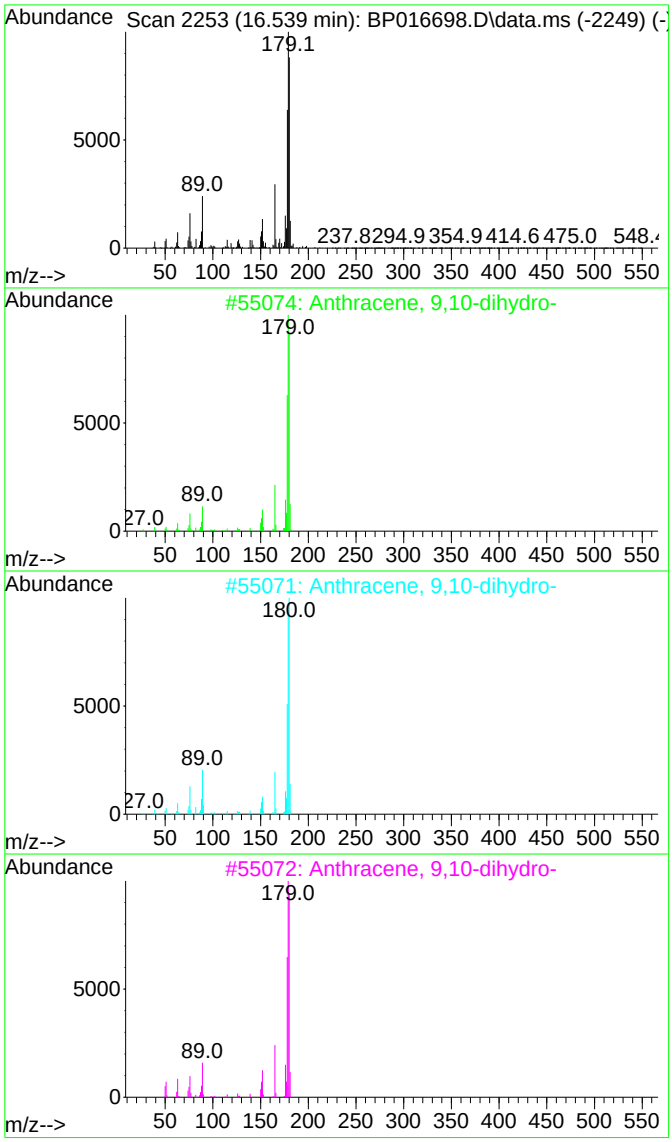
Quant Title : SVOA CALIBRATION

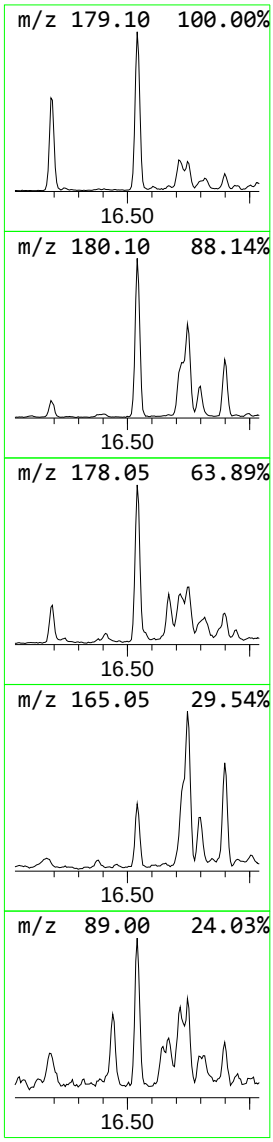
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Anthracene, 9,10-dihydro- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.539	2.55 ng/ul	691990	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	96
2	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	95
3	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	94
4	Phenanthrene, 9,10-dihydro-	180	C14H12	000776-35-2	92
5	Phenanthrene, 9,10-dihydro-	180	C14H12	000776-35-2	91





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Sample : 04059-03
Misc :
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Instrument :
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ClientSampleId :
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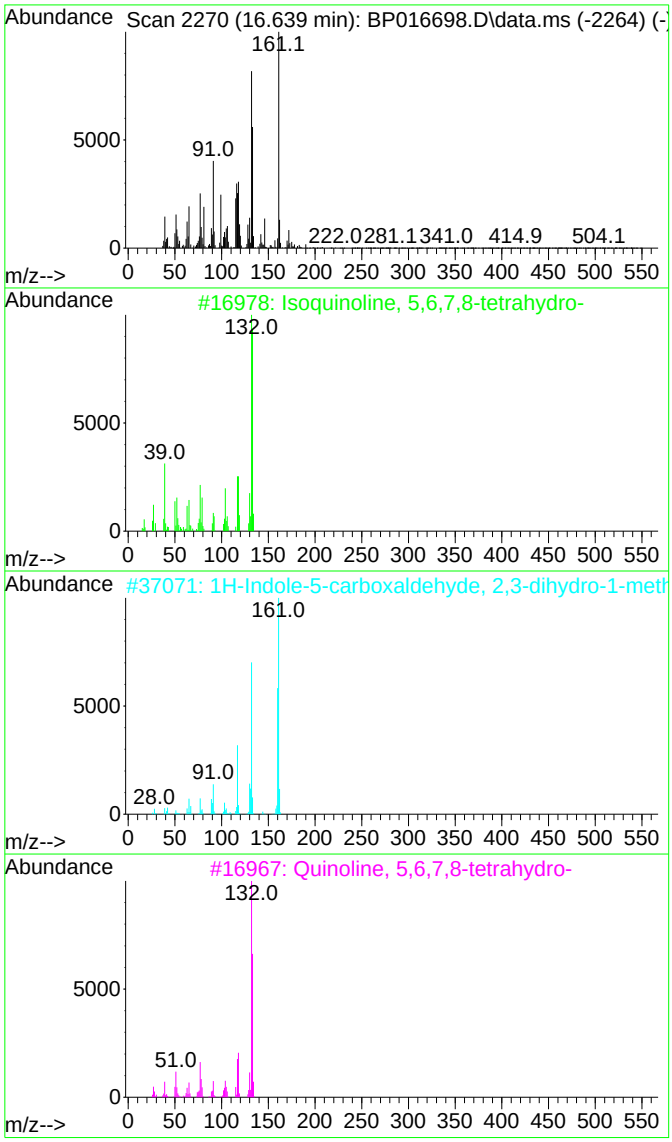
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

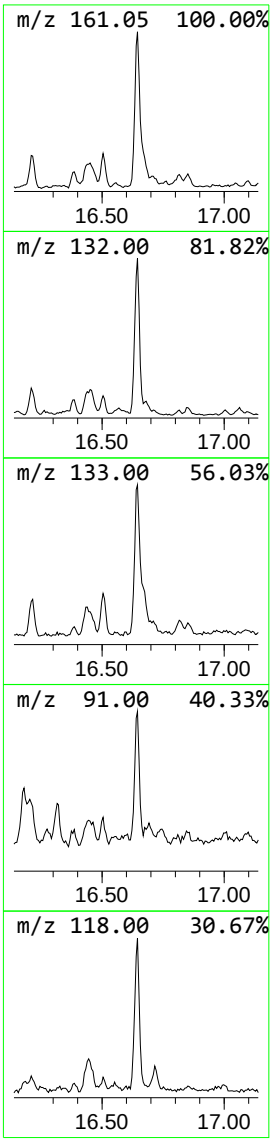
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Isoquinoline, 5,6,7,8-tetra... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.639	4.43 ng/ul	1200670	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isoquinoline, 5,6,7,8-tetrahydro-	133	C9H11N	036556-06-6	64
2	1H-Indole-5-carboxaldehyde, 2,3-...	161	C10H11NO	060082-02-2	58
3	Quinoline, 5,6,7,8-tetrahydro-	133	C9H11N	010500-57-9	55
4	1H-Indole, 2,3-dihydro-1-methyl-	133	C9H11N	000824-21-5	50
5	5-Aminoindan	133	C9H11N	024425-40-9	50





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

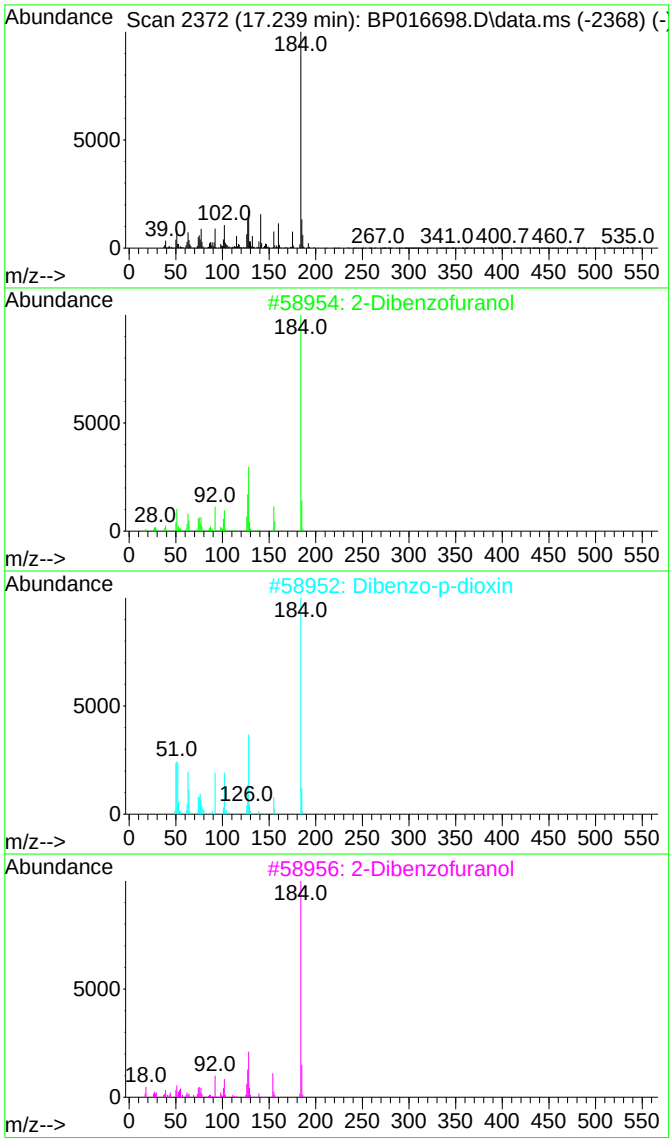
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

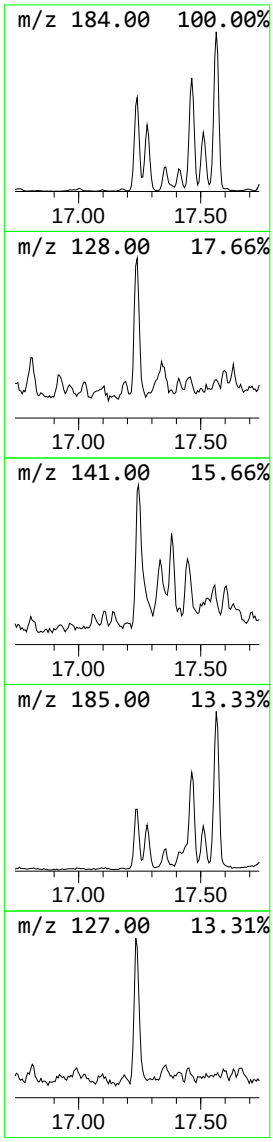
****

Peak Number 20 2-Dibenzofuranol Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.239	3.69 ng/ul	999751	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	81
2	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	81
3	2-Dibenzofuranol	184	C12H8O2	000086-77-1	81
4	2-Dibenzofuranol	184	C12H8O2	000086-77-1	76
5	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	64





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Operator : MA/JU
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Misc :
ALS Vial : 6 Sample Multiplier: 1

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BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

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

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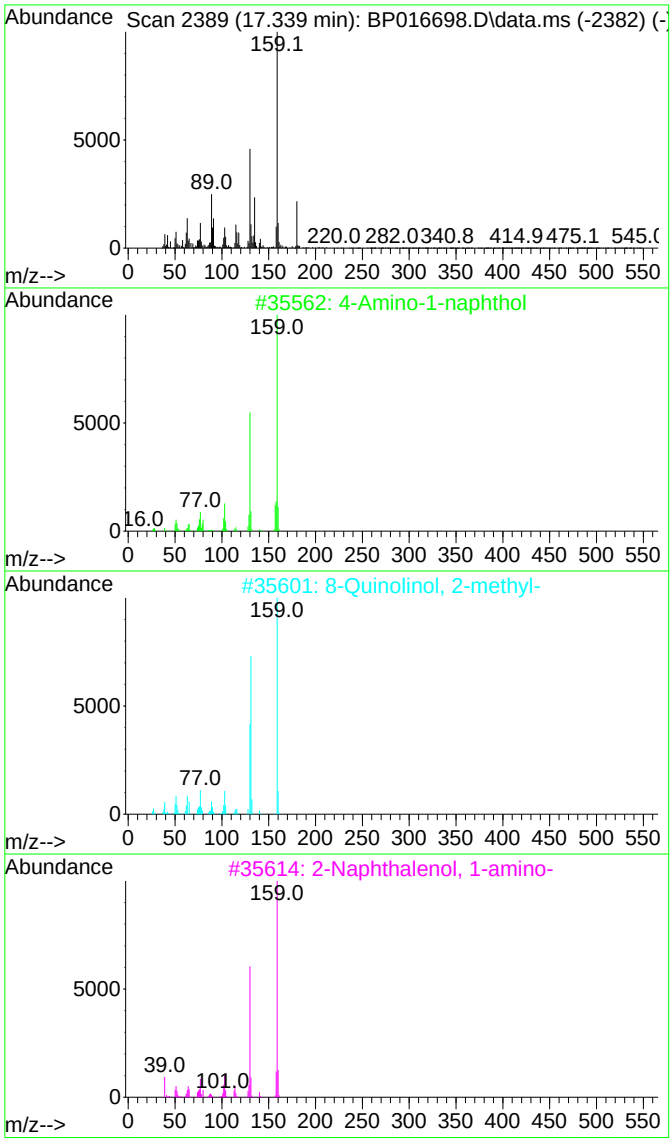
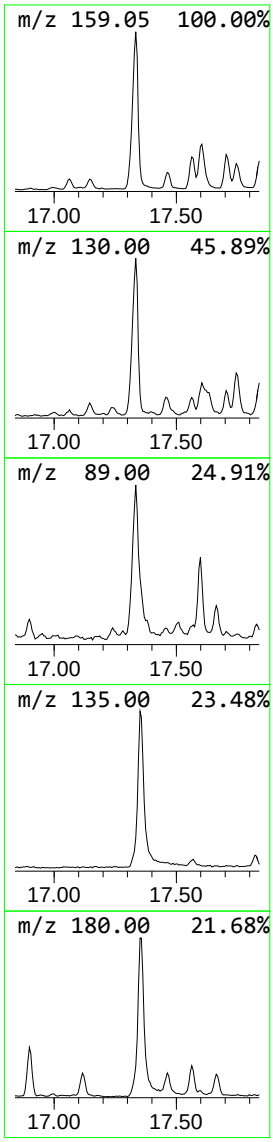
Peak Number 21 4-Amino-1-naphthol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.339	6.12 ng/ul	1656320	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Amino-1-naphthol	159	C10H9NO	002834-90-4	86
2	8-Quinolinol, 2-methyl-	159	C10H9NO	000826-81-3	78
3	2-Naphthalenol, 1-amino-	159	C10H9NO	002834-92-6	70
4	5-Amino-1-naphthol	159	C10H9NO	000083-55-6	70
5	5-Amino-1-naphthol	159	C10H9NO	000083-55-6	70





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Misc :
ALS Vial : 6 Sample Multiplier: 1

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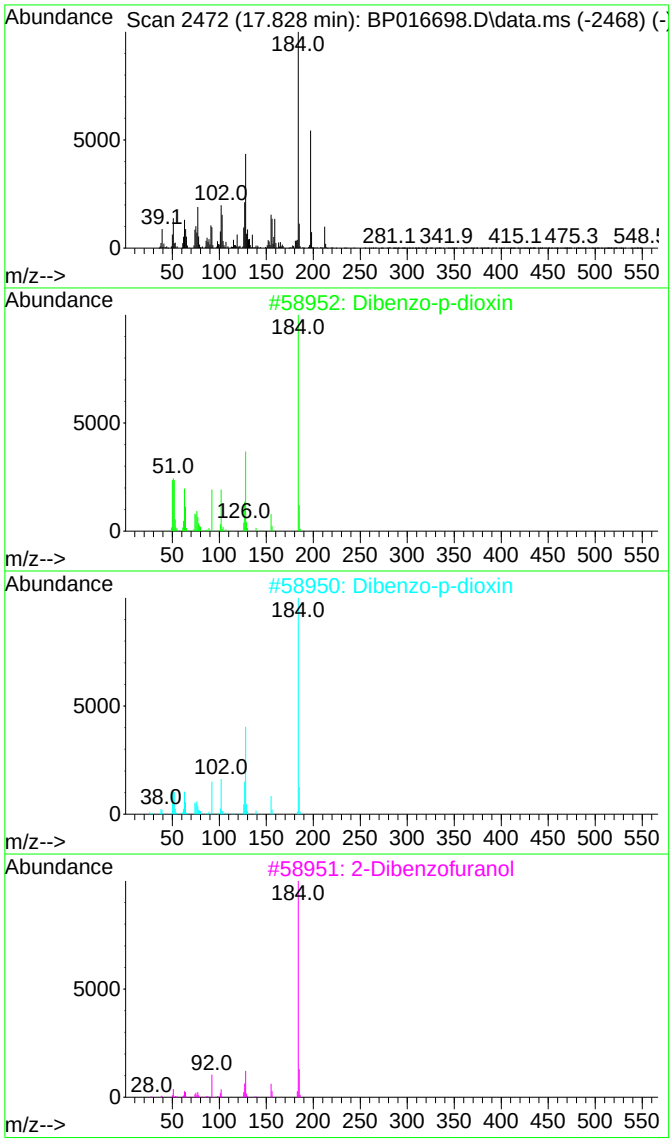
Quant Title : SVOA CALIBRATION

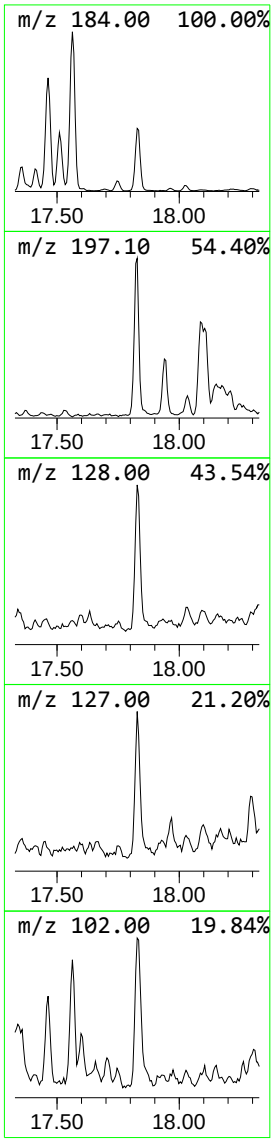
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Dibenzo-p-dioxin Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.828	4.74 ng/ul	1283010	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	70
2	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	64
3	2-Dibenzofuranol	184	C12H8O2	000086-77-1	64
4	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	47
5	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	47





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ClientSampleId :
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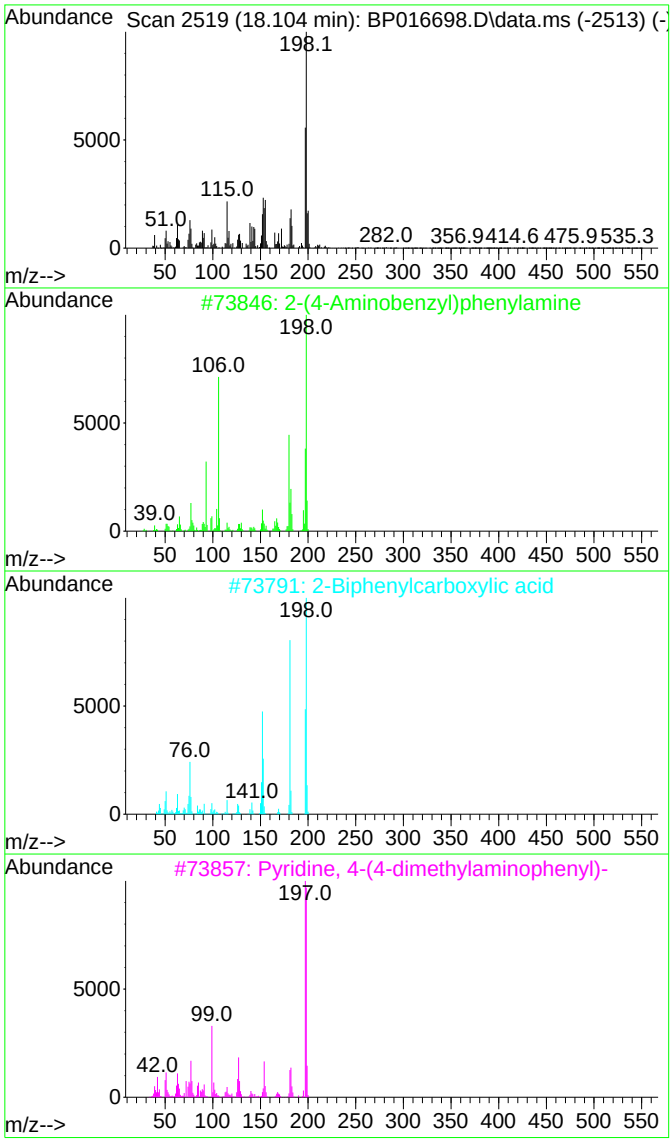
Quant Title : SVOA CALIBRATION

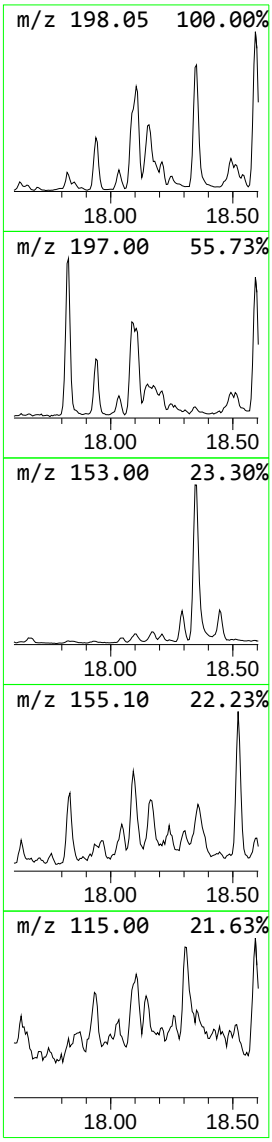
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 2-(4-Aminobenzyl)phenylamine Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.104	2.92 ng/ul	791478	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(4-Aminobenzyl)phenylamine	198	C13H14N2	1000497-49-7	64
2	2-Biphenylcarboxylic acid	198	C13H10O2	000947-84-2	62
3	Pyridine, 4-(4-dimethylaminophen...	198	C13H14N2	001137-80-0	60
4	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	58
5	2,4-Diamino-5H-indeno[1,2-d]pyri...	198	C11H10N4	095140-64-0	58





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Misc :
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Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

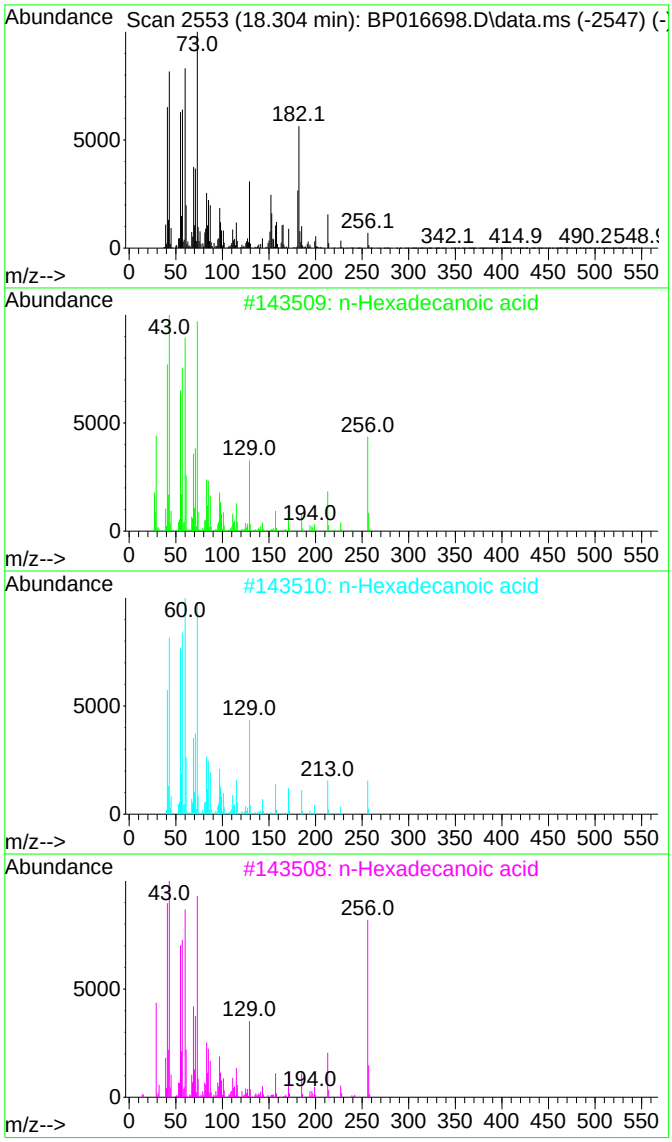
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

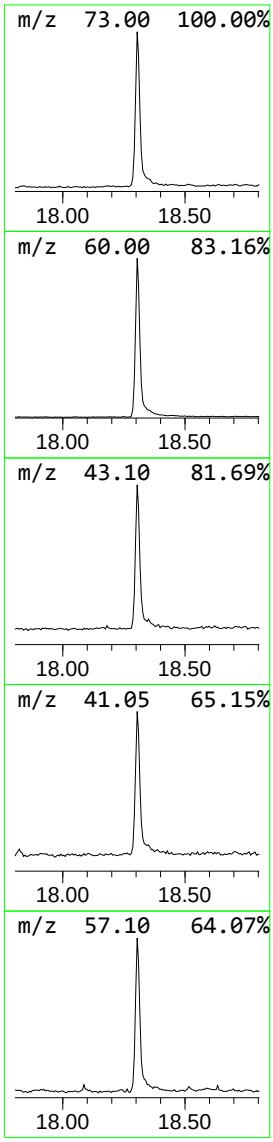
****

Peak Number 25 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.304	9.55 ng/ul	2585880	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91





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ClientSampleId :
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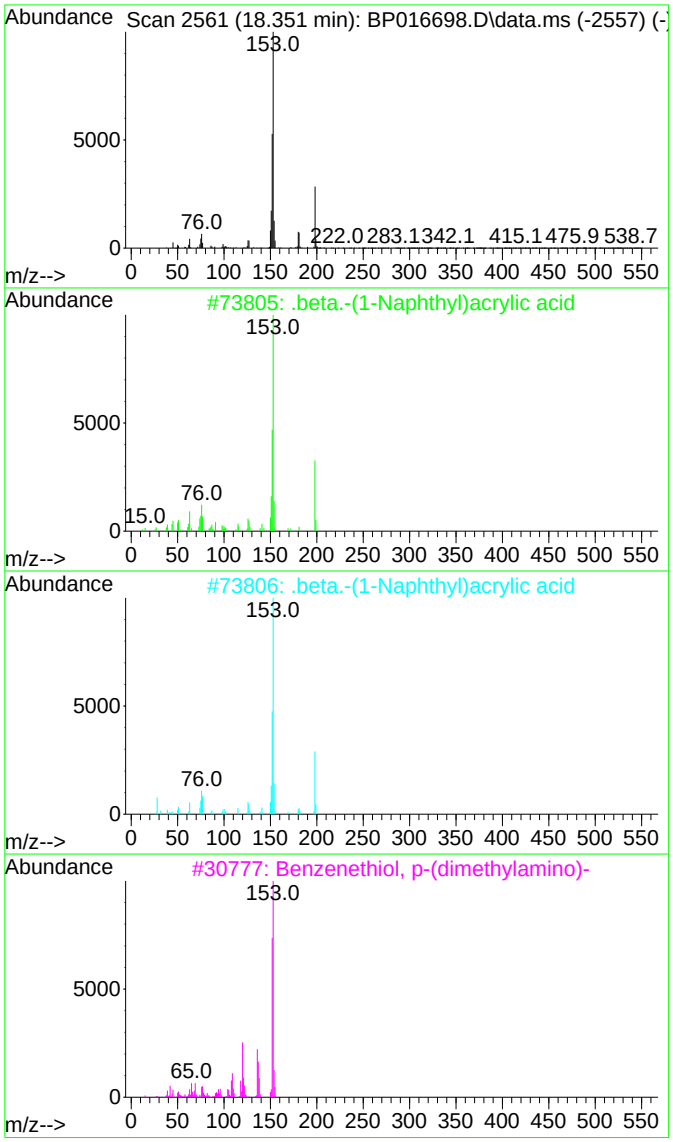
Quant Title : SVOA CALIBRATION

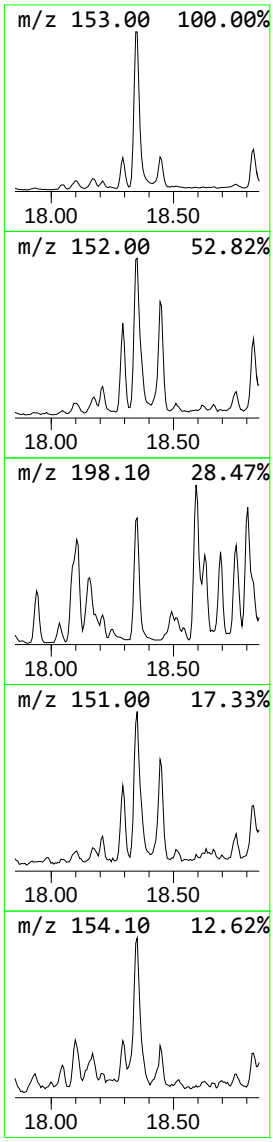
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 .beta.-(1-Naphthyl)acrylic ... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.351	9.35 ng/ul	2531910	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-(1-Naphthyl)acrylic acid	198	C13H10O2	013026-12-5	90
2	.beta.-(1-Naphthyl)acrylic acid	198	C13H10O2	013026-12-5	83
3	Benzenethiol, p-(dimethylamino)-	153	C8H11NS	004946-22-9	59
4	Mandelic acid, 4-hydroxy-3-methoxy-	198	C9H10O5	000055-10-7	40
5	Ethyl gallate	198	C9H10O5	000831-61-8	40





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ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

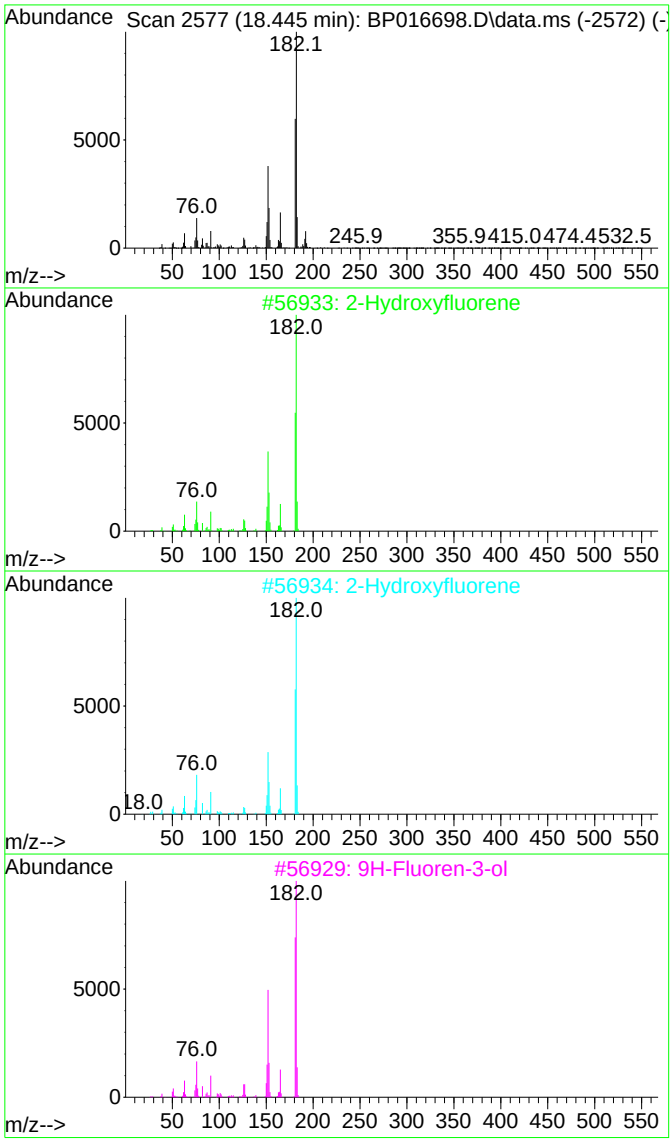
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

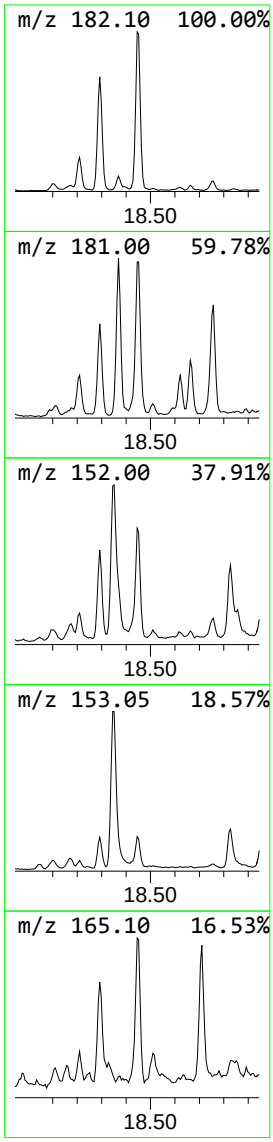
****

Peak Number 27 2-Hydroxyfluorene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.445	5.60 ng/ul	1518110	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene	182	C13H10O	002443-58-5	98
2	2-Hydroxyfluorene	182	C13H10O	002443-58-5	97
3	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	94
4	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	86
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	58





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ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
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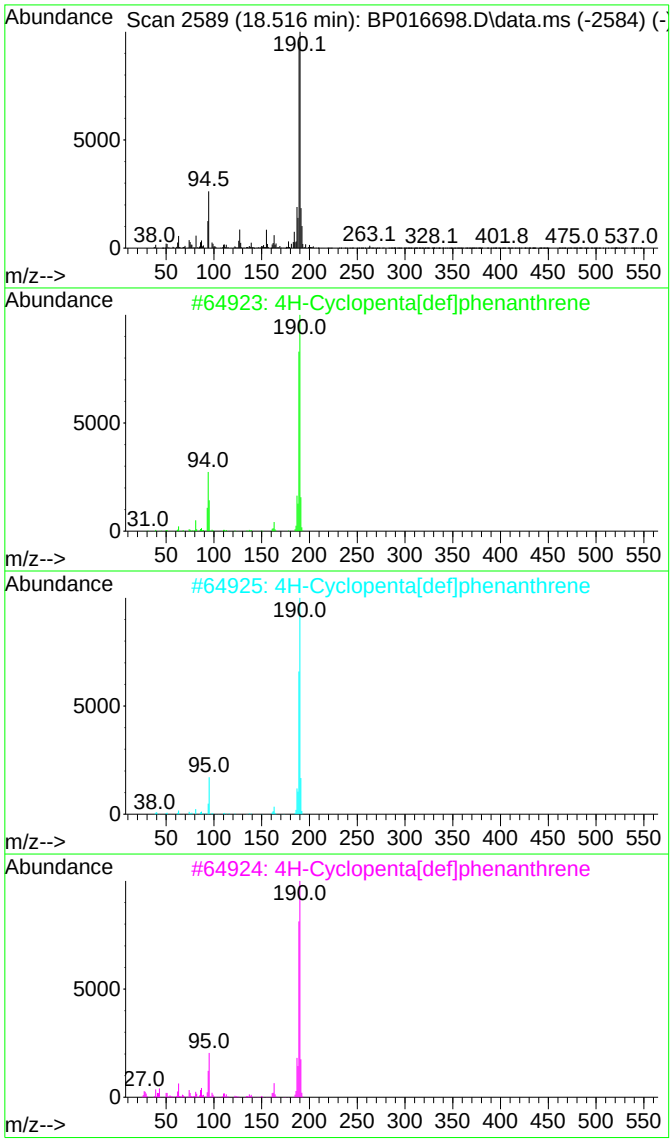
Quant Title : SVOA CALIBRATION

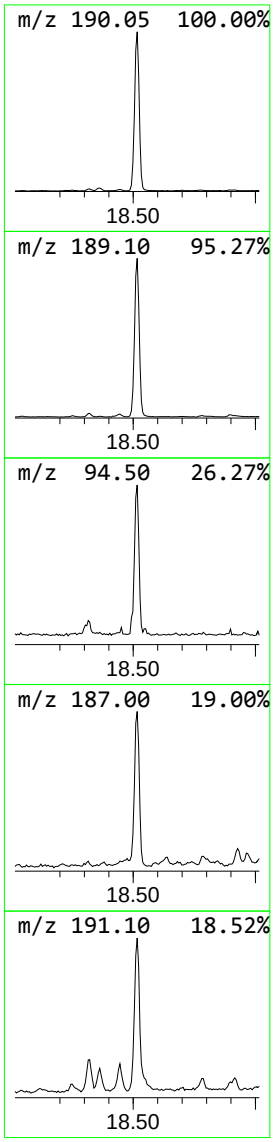
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 4H-Cyclopenta[def]phenanthrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.516	7.80 ng/ul	2112690	Phenanthrene-d10	17.463

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	64
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
4	Phenol, 4-(2-thienylmethyl)-	190	C11H10OS	091680-55-6	58
5	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	33





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Quant Title : SVOA CALIBRATION

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

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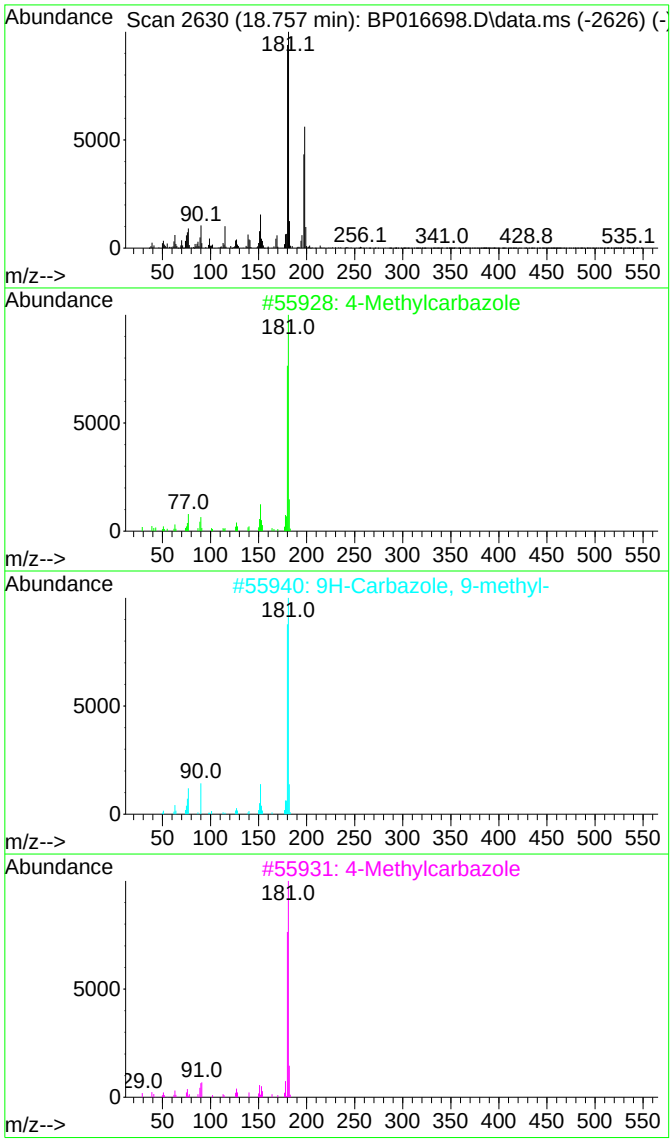
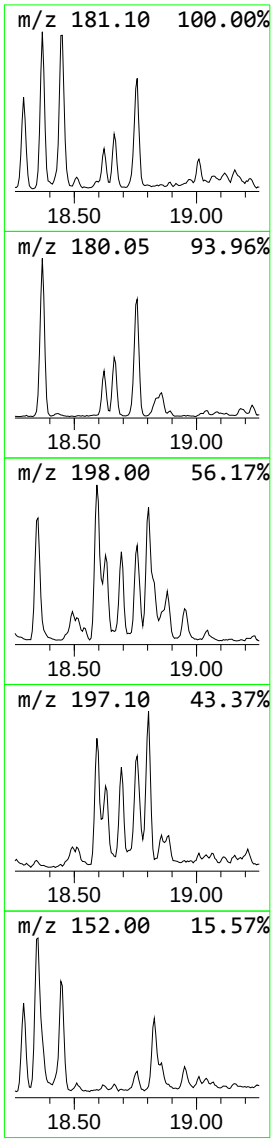
Peak Number 31 4-Methylcarbazole Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.757	2.51 ng/ul	680856	Phenanthrene-d10	17.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methylcarbazole	181	C13H11N	003770-48-7	96
2	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	93
3	4-Methylcarbazole	181	C13H11N	003770-48-7	92
4	3-Methylcarbazole	181	C13H11N	004630-20-0	91
5	1-Methylcarbazole	181	C13H11N	006510-65-2	83





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Instrument :
BNA_P
ClientSampleId :
C0AG6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

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

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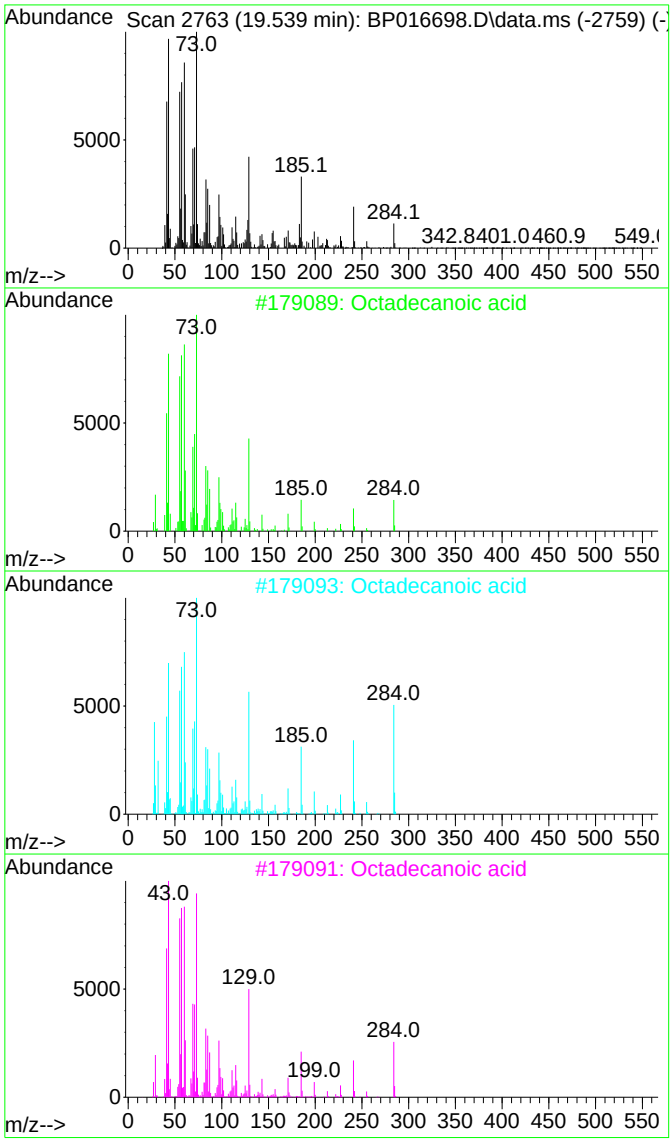
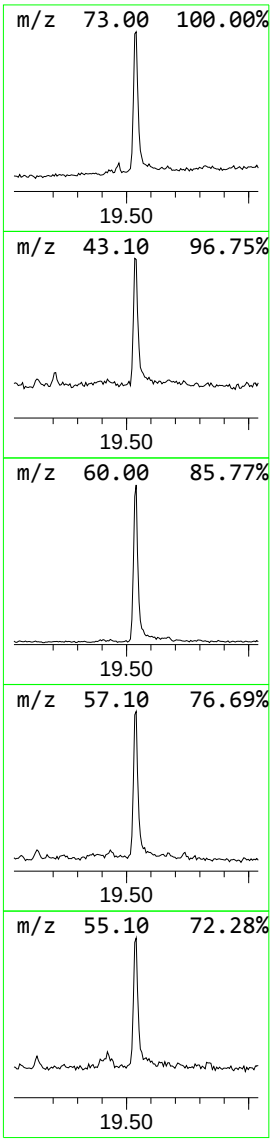
Peak Number 33 Octadecanoic acid Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.539	2.84 ng/ul	807547	Chrysene-d12	21.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	99
4	Octadecanoic acid	284	C18H36O2	000057-11-4	98
5	Octadecanoic acid	284	C18H36O2	000057-11-4	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082223\
Data File : BP016698.D
Acq On : 22 Aug 2023 11:44
Operator : MA/JU
Sample : 04059-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AG6

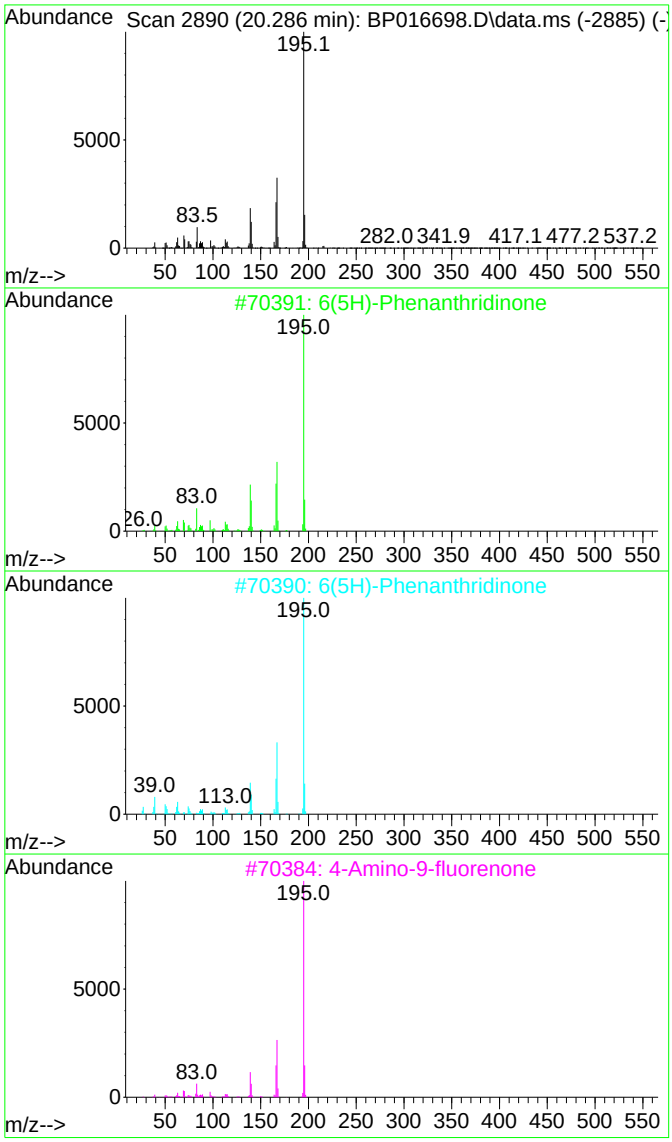
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

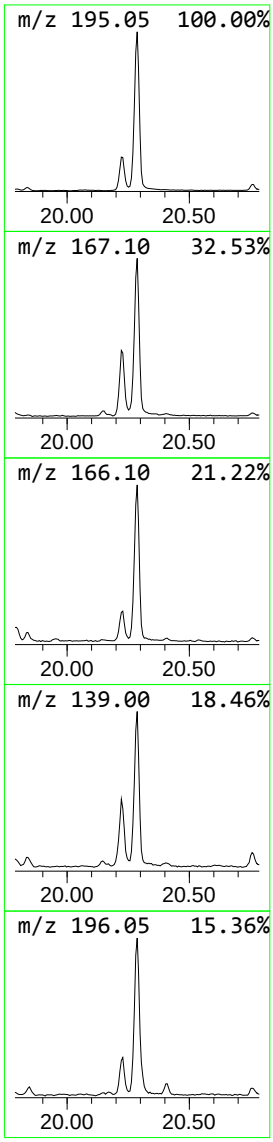
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 6(5H)-Phenanthridinone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.286	12.07 ng/ul	3431030	Chrysene-d12	21.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	98
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-Acridinol	195	C13H9NO	000643-62-9	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082223\
Data File : BP016698.D
Acq On : 22 Aug 2023 11:44
Operator : MA/JU
Sample : 04059-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AG6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

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

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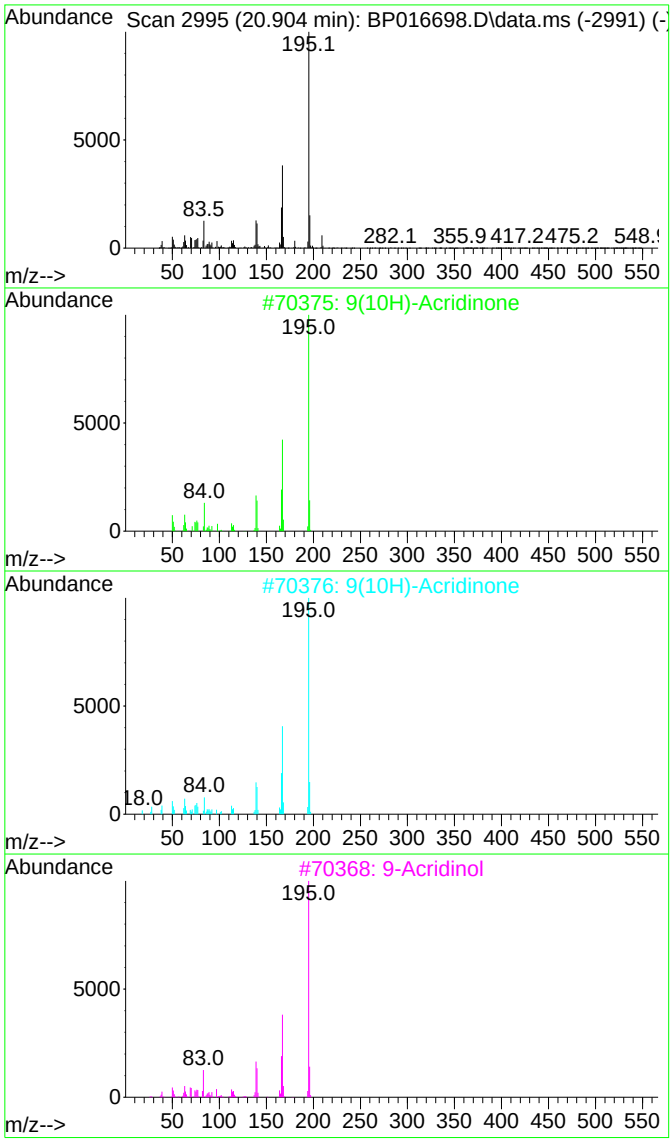
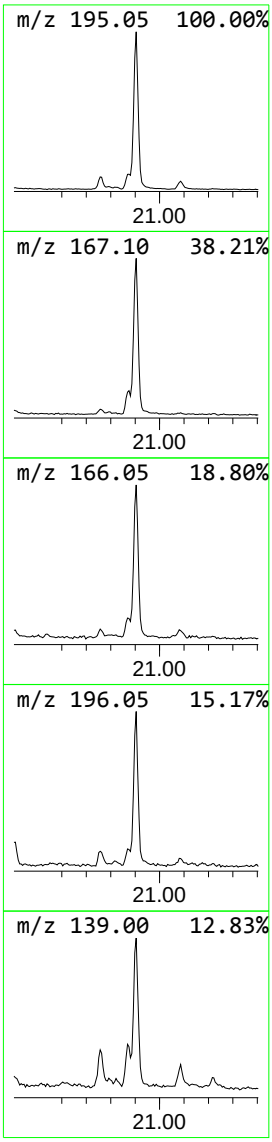
Peak Number 36 9(10H)-Acridinone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.904	6.79 ng/ul	1928920	Chrysene-d12	21.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9(10H)-Acridinone	195	C13H9NO	000578-95-0	98
2	9(10H)-Acridinone	195	C13H9NO	000578-95-0	97
3	9-Acridinol	195	C13H9NO	000643-62-9	97
4	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	96
5	9(10H)-Acridinone	195	C13H9NO	000578-95-0	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082223\
Data File : BP016698.D
Acq On : 22 Aug 2023 11:44
Operator : MA/JU
Sample : 04059-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AG6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

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

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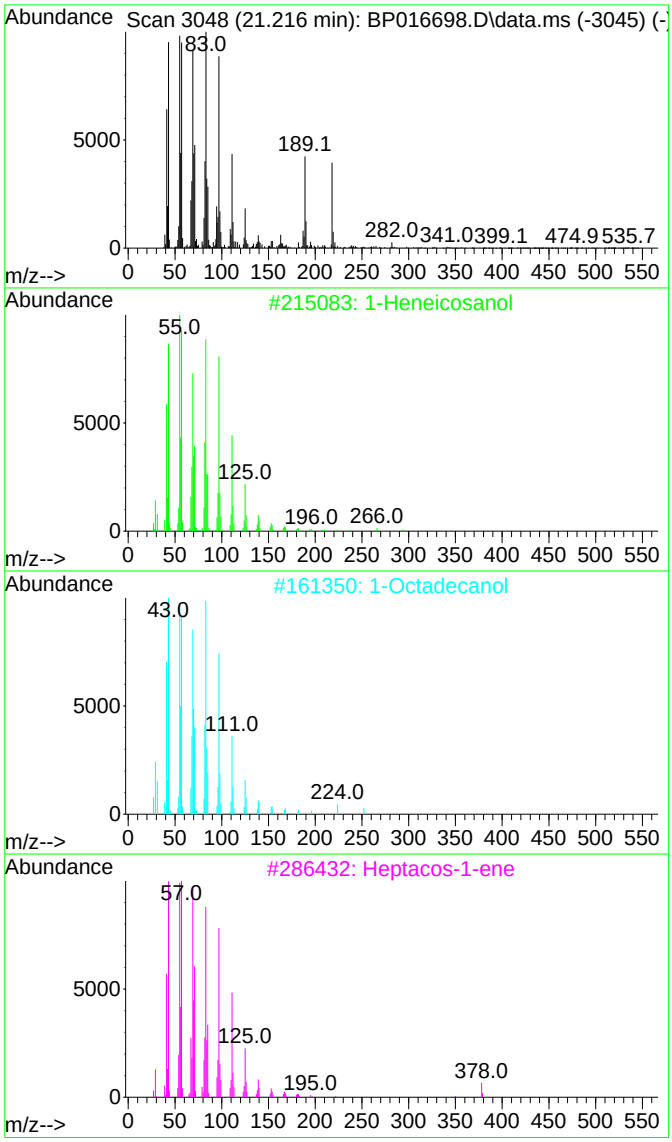
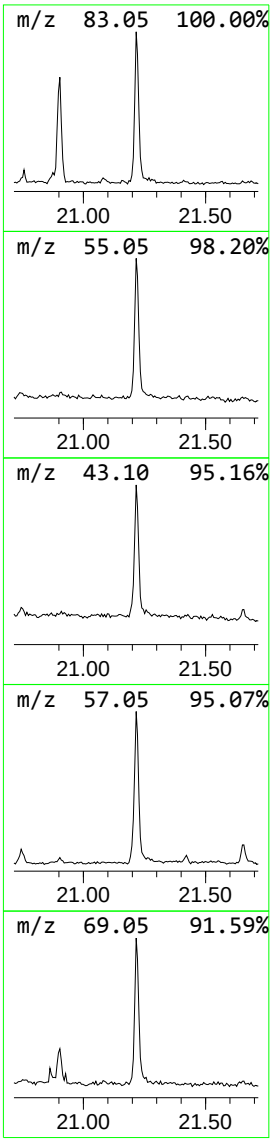
Peak Number 37 1-Heneicosanol Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.216	4.43 ng/ul	1258970	Chrysene-d12	21.563

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	89
2	1-Octadecanol	270	C18H38O	000112-92-5	89
3	Heptacos-1-ene	378	C27H54	015306-27-1	86
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	76
5	n-Nonadecanol-1	284	C19H40O	001454-84-8	76





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082223\
Data File : BP016698.D
Acq On : 22 Aug 2023 11:44
Operator : MA/JU
Sample : 04059-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AG6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.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
Phenol, 2,4,6-t...	11.451	4.1	ng/ul	691188	2	10.875	3364430	20.0
Benzo[b]thiophe...	11.999	4.9	ng/ul	825801	2	10.875	3364430	20.0
unknown-01	12.657	2.5	ng/ul	420820	2	10.875	3364430	20.0
Pyridine, 2,5-d...	13.722	7.3	ng/ul	1653040	3	14.698	4532110	20.0
Pyridine-2,4-di...	13.857	3.1	ng/ul	699818	3	14.698	4532110	20.0
2-Methyl-5-hydr...	14.016	2.9	ng/ul	649016	3	14.698	4532110	20.0
Naphthalene, 2,...	14.245	3.9	ng/ul	878765	3	14.698	4532110	20.0
Naphthalene, 1,...	14.281	2.5	ng/ul	578656	3	14.698	4532110	20.0
1-Isopropenylna...	14.998	2.9	ng/ul	646831	3	14.698	4532110	20.0
Naphthalene, 2,...	15.298	2.7	ng/ul	603686	3	14.698	4532110	20.0
Naphthalene, 1-...	15.869	3.1	ng/ul	703064	3	14.698	4532110	20.0
unknown-02	15.951	2.6	ng/ul	581072	3	14.698	4532110	20.0
Benzophenone	16.063	4.4	ng/ul	1004330	3	14.698	4532110	20.0
Dibenzofuran, 4...	16.181	7.0	ng/ul	1907030	4	17.463	5417150	20.0
1(2H)-Acenaphth...	16.439	5.2	ng/ul	1412230	4	17.463	5417150	20.0
Anthracene, 9,1...	16.539	2.5	ng/ul	691990	4	17.463	5417150	20.0
Isoquinoline, 5...	16.639	4.4	ng/ul	1200670	4	17.463	5417150	20.0
2-Dibenzofuranol	17.239	3.7	ng/ul	999751	4	17.463	5417150	20.0
4-Amino-1-naphthol	17.339	6.1	ng/ul	1656320	4	17.463	5417150	20.0
Dibenzo-p-dioxin	17.828	4.7	ng/ul	1283010	4	17.463	5417150	20.0
2-(4-Aminobenzy...	18.104	2.9	ng/ul	791478	4	17.463	5417150	20.0
n-Hexadecanoic ...	18.304	9.6	ng/ul	2585880	4	17.463	5417150	20.0
.beta.-(1-Napht...	18.351	9.3	ng/ul	2531910	4	17.463	5417150	20.0
2-Hydroxyfluorene	18.445	5.6	ng/ul	1518110	4	17.463	5417150	20.0
4H-Cyclopenta[d...	18.516	7.8	ng/ul	2112690	4	17.463	5417150	20.0
4-Methylcarbazole	18.757	2.5	ng/ul	680856	4	17.463	5417150	20.0
Octadecanoic acid	19.539	2.8	ng/ul	807547	5	21.563	5684920	20.0
6(5H)-Phenanthr...	20.286	12.1	ng/ul	3431030	5	21.563	5684920	20.0
9(10H)-Acridinone	20.904	6.8	ng/ul	1928920	5	21.563	5684920	20.0
1-Heneicosanol	21.216	4.4	ng/ul	1258970	5	21.563	5684920	20.0