LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080723\
Data File : BP016524.D
Acq On : 07 Aug 2023 18:33
Operator : MA/JU
Sample : 03889-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AF1

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-BP080423.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP016524.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.846	91	95	110	rBV	479955	855222	2.95%	0.475%
2	5.369	345	354	362	rBV	187992	282889	0.98%	0.157%
3	7.199	657	665	673	rBV	389705	633773	2.19%	0.352%
4	7.399	692	699	707	rBV	1518127	2413724	8.33%	1.339%
5	7.581	723	730	740	rBV	1373210	2195861	7.58%	1.218%
6	8.063	805	812	821	rBV	1883146	3024069	10.43%	1.678%
7	8.763	921	931	941	rVV	1072787	1764258	6.09%	0.979%
8	9.263	1007	1016	1023	rBV	1599704	2719789	9.38%	1.509%
9	9.981	1131	1138	1145	rVB	1096561	1764947	6.09%	0.979%
10	10.299	1179	1192	1198	rBV4	125624	344008	1.19%	0.191%
11	10.504	1218	1227	1234	rBV	1828602	3069055	10.59%	1.703%
12	10.899	1287	1294	1299	rVV	2453306	4082344	14.09%	2.265%
13	10.952	1299	1303	1310	rVB	360815	603172	2.08%	0.335%
14	11.052	1310	1320	1329	rBV	1538237	2869491	9.90%	1.592%
15	11.299	1358	1362	1368	rVB	97665	168979	0.58%	0.094%
16	11.481	1386	1393	1403	rVB	503687	828444	2.86%	0.460%
17	12.022	1479	1485	1504	rVB	464823	995487	3.43%	0.552%
18	12.287	1525	1530	1538	rBV2	120437	246172	0.85%	0.137%
19	12.398	1544	1549	1552	rBV3	151838	268351	0.93%	0.149%
20	12.446	1554	1557	1566	rVB3	166788	351175	1.21%	0.195%
21	12.681	1593	1597	1603	rBV3	268909	489349	1.69%	0.272%
22	12.869	1621	1629	1633	rBV4	214532	495129	1.71%	0.275%
23	12.940	1638	1641	1649	rVB3	141835	271690	0.94%	0.151%
24	13.046	1655	1659	1667	rBV3	95268	162301	0.56%	0.090%
25	13.122	1667	1672	1679	rVB	190880	321918	1.11%	0.179%
26	13.222	1685	1689	1694	rVB3	141732	223613	0.77%	0.124%
27	13.504	1732	1737	1743	rBV3	113910	277648	0.96%	0.154%
28	13.569	1743	1748	1757	rVB4	227335	496499	1.71%	0.275%
29	13.745	1770	1778	1791	rVB3	639282	1634914	5.64%	0.907%
30	13.851	1791	1796	1798	rBV	224760	331292	1.14%	0.184%
31	13.881	1798	1801	1810	rVB2	327290	749693	2.59%	0.416%
32	14.040	1822	1828	1835	rBV6	328048	691900	2.39%	0.384%
33	14.128	1836	1843	1852	rVB	3210807	4657029	16.07%	2.584%
34	14.263	1861	1866	1869	rBV	594217	870344	3.00%	0.483%
35	14.298	1869	1872	1878	rVB	487073	672280	2.32%	0.373%
36	14.416	1884	1892	1902	rBV	4323201	7084779	24.45%	3.931%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080723\
Data File : BP016524.D
Acq On : 07 Aug 2023 18:33
Operator : MA/JU
Sample : 03889-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AF1

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-BP080423.MA.M
Title : SVOA CALIBRATION

37	14.498	1902	1906	1912	rBV3	198417	311884	1.08%	0.173%
38	14.716	1933	1943	1948	rVV	3170424	4937601	17.04%	2.740%
39	14.787	1948	1955	1961	rVV	18280258	28980922	100.00%	16.081%
40	14.910	1971	1976	1984	rVB2	322736	561253	1.94%	0.311%
41	15.022	1987	1995	1999	rVV	555245	836390	2.89%	0.464%
42	15.316	2040	2045	2052	rBV3	332933	640042	2.21%	0.355%
43	15.440	2063	2066	2069	rVV	120312	182818	0.63%	0.101%
44	15.469	2069	2071	2078	rVB3	100151	219924	0.76%	0.122%
45	15.598	2088	2093	2100	rBV2	273991	428656	1.48%	0.238%
46	15.710	2106	2112	2117	rBV	4609462	6619899	22.84%	3.673%
47	15.769	2117	2122	2127	rVV	5495683	8016432	27.66%	4.448%
48	15.822	2127	2131	2135	rVV	1045811	1537748	5.31%	0.853%
49	15.887	2138	2142	2151	rVV3	582587	1634293	5.64%	0.907%
50	15.969	2152	2156	2161	rVV3	395688	677665	2.34%	0.376%
51	16.016	2161	2164	2168	rVV3	149840	215274	0.74%	0.119%
52	16.087	2170	2176	2182	rVB4	382245	801000	2.76%	0.444%
53	16.157	2183	2188	2190	rBV2	148609	273026	0.94%	0.151%
54	16.198	2190	2195	2204	rVB3	829006	1955663	6.75%	1.085%
55	16.292	2207	2211	2216	rVB3	169178	261331	0.90%	0.145%
56	16.457	2233	2239	2246	rVB3	894383	1603662	5.53%	0.890%
57	16.563	2252	2257	2263	rBV	579639	847913	2.93%	0.470%
58	16.657	2268	2273	2280	rVV3	486085	807577	2.79%	0.448%
59	16.734	2281	2286	2289	rVV5	365923	738586	2.55%	0.410%
60	16.769	2289	2292	2296	rVB	373762	507880	1.75%	0.282%
61	16.822	2296	2301	2306	rBV4	185254	366725	1.27%	0.203%
62	16.922	2314	2318	2321	rVB	167603	207459	0.72%	0.115%
63	17.257	2370	2375	2379	rBV	515048	817347	2.82%	0.454%
64	17.298	2379	2382	2385	rVV	184752	246276	0.85%	0.137%
65	17.339	2385	2389	2391	rVV	594220	791763	2.73%	0.439%
66	17.369	2391	2394	2397	rVB	362151	445437	1.54%	0.247%
67	17.481	2407	2413	2418	rBV	3467030	5030104	17.36%	2.791%
68	17.528	2418	2421	2425	rVV	325584	449000	1.55%	0.249%
69	17.581	2425	2430	2434	rVV2	4712988	6738540	23.25%	3.739%
70	17.616	2434	2436	2441	rVV2	912667	1048043	3.62%	0.582%
71	17.681	2444	2447	2450	rVB	203799	249568	0.86%	0.138%
72	17.845	2470	2475	2479	rBV2	754896	1122491	3.87%	0.623%
73	17.892	2479	2483	2487	rVB	550907	790348	2.73%	0.439%
74	18.122	2516	2522	2526	rBV4	313581	656110	2.26%	0.364%
75	18.328	2550	2557	2560	rBV3	989195	2116324	7.30%	1.174%
76	18.363	2560	2563	2565	rBV	349743	432403	1.49%	0.240%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080723\
Data File : BP016524.D
Acq On : 07 Aug 2023 18:33
Operator : MA/JU
Sample : 03889-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AF1

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-BP080423.MA.M
Title : SVOA CALIBRATION

77	18.463	2575	2580	2586	rVB2	983840	1404925	4.85%	0.780%
78	18.533	2587	2592	2599	rVB	1432250	1983489	6.84%	1.101%
79	18.610	2601	2605	2607	rBV	277195	419609	1.45%	0.233%
80	18.639	2607	2610	2614	rVB4	385195	522813	1.80%	0.290%
81	18.710	2619	2622	2628	rVB4	342812	489598	1.69%	0.272%
82	18.769	2628	2632	2637	rVB	467439	619748	2.14%	0.344%
83	18.822	2637	2641	2646	rBV3	318932	591856	2.04%	0.328%
84	19.028	2672	2676	2678	rBV2	170756	237147	0.82%	0.132%
85	19.222	2706	2709	2711	rBV2	167579	187424	0.65%	0.104%
86	19.375	2732	2735	2742	rVB2	307503	450953	1.56%	0.250%
87	19.445	2743	2747	2749	rBV3	232759	359027	1.24%	0.199%
88	19.480	2749	2753	2759	rVB	2734066	3565119	12.30%	1.978%
89	19.557	2763	2766	2770	rBV3	374161	435220	1.50%	0.241%
90	19.810	2803	2809	2813	rBV	5796451	8468120	29.22%	4.699%
91	20.157	2865	2868	2874	rVB	207122	295212	1.02%	0.164%
92	20.227	2874	2880	2885	rBV2	836771	1545495	5.33%	0.858%
93	20.292	2886	2891	2901	rVB	2137112	3047213	10.51%	1.691%
94	20.422	2909	2913	2918	rVB4	255671	367880	1.27%	0.204%
95	20.880	2988	2991	2993	rBV	292408	358244	1.24%	0.199%
96	20.916	2993	2997	3009	rVB2	1351995	2014352	6.95%	1.118%
97	21.239	3048	3052	3064	rVB3	631584	1081706	3.73%	0.600%
98	21.574	3104	3109	3120	rVB	3583040	5076069	17.52%	2.817%
99	23.998	3514	3521	3534	rVB2	3595777	7658192	26.42%	4.249%
100	24.168	3543	3550	3560	rVB	2308905	5024832	17.34%	2.788%

Sum of corrected areas: 180221208

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080723\
Data File : BP016524.D
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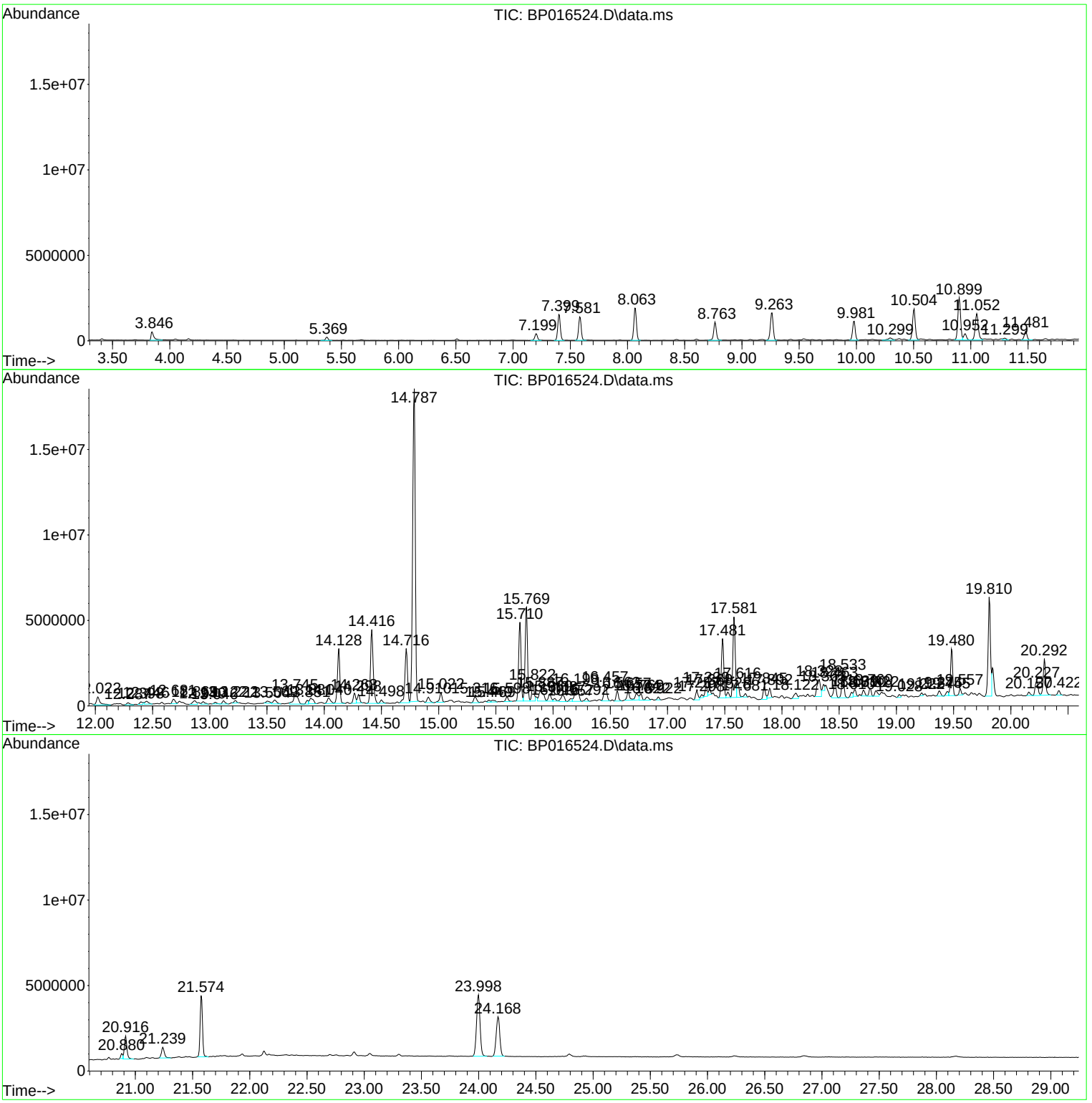
Operator : MA/JU
Sample : 03889-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AF1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.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\BP080723\
Data File : BP016524.D
Acq On : 07 Aug 2023 18:33
Operator : MA/JU
Sample : 03889-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AF1

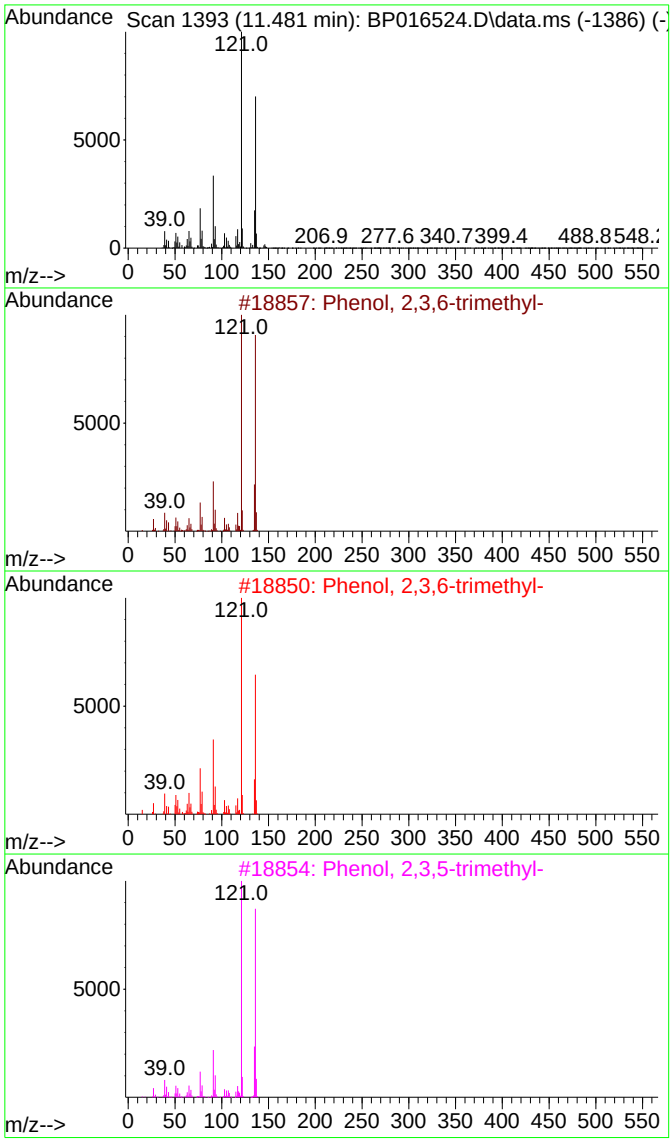
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
Quant Title : SVOA CALIBRATION

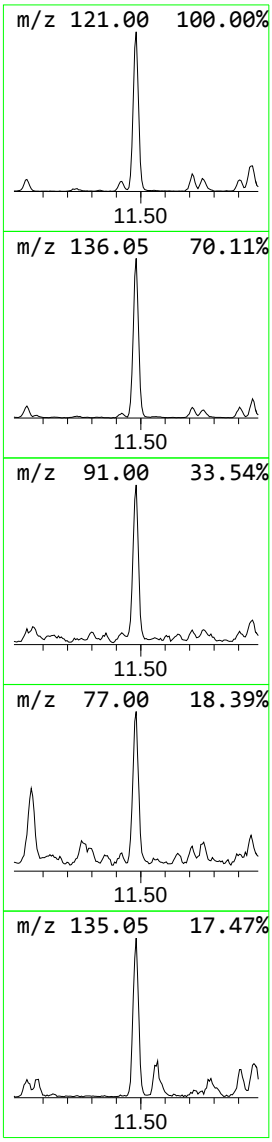
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Phenol, 2,3,6-trimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.481	4.06 ng/ul	828444	Naphthalene-d8	10.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	97
2	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	96
3	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	94
4	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	94
5	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080723\
Data File : BP016524.D
Acq On : 07 Aug 2023 18:33
Operator : MA/JU
Sample : 03889-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AF1

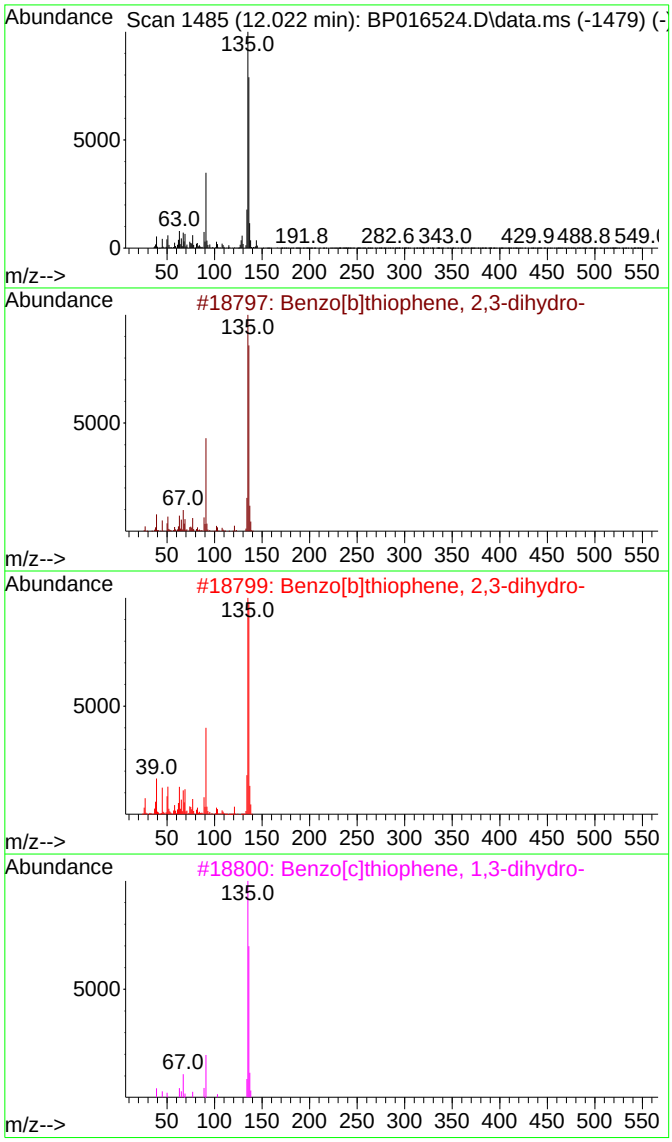
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
Quant Title : SVOA CALIBRATION

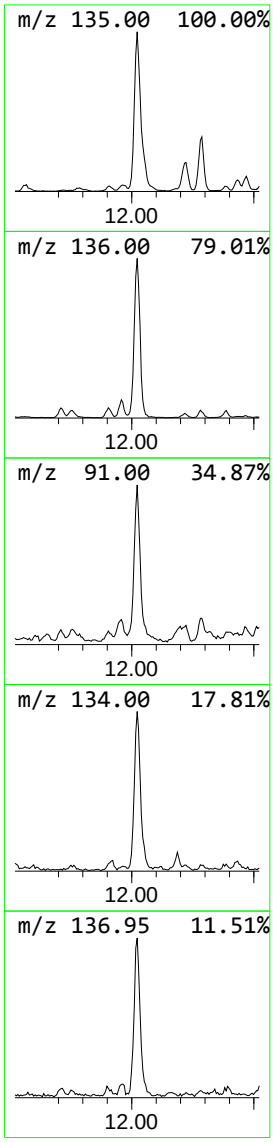
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.022	4.88 ng/ul	995487	Naphthalene-d8	10.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	93
2	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	90
3	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	90
4	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	83
5	Benzaldehyde, 2-hydroxy-4-methyl-	136	C8H8O2	000698-27-1	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080723\
Data File : BP016524.D
Acq On : 07 Aug 2023 18:33
Operator : MA/JU
Sample : 03889-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AF1

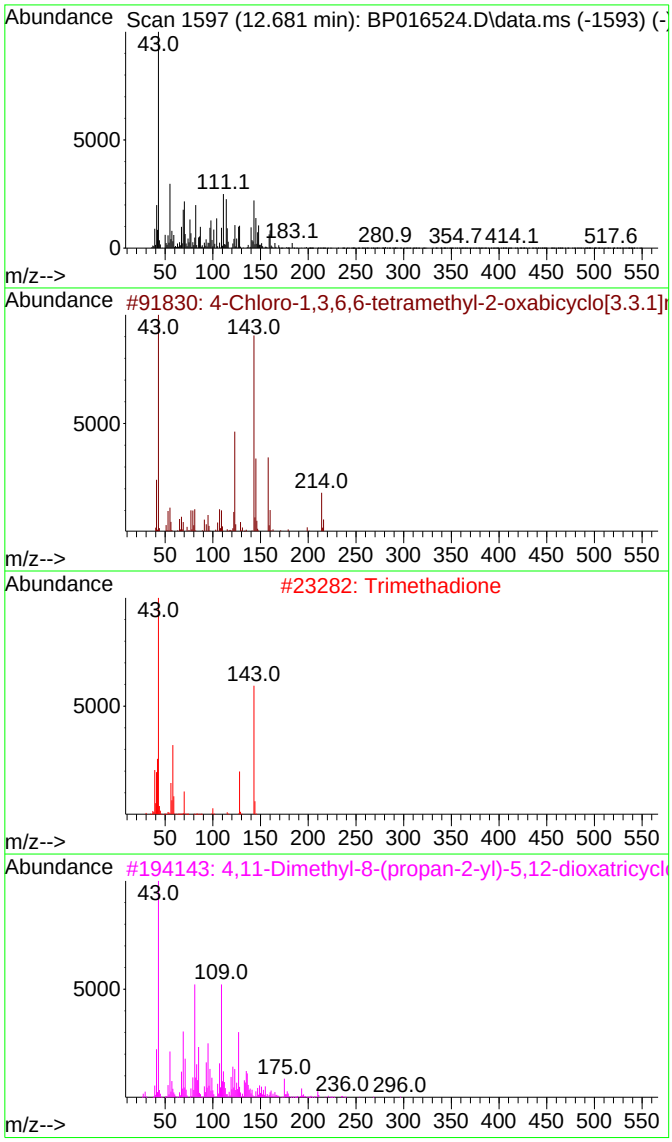
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
Quant Title : SVOA CALIBRATION

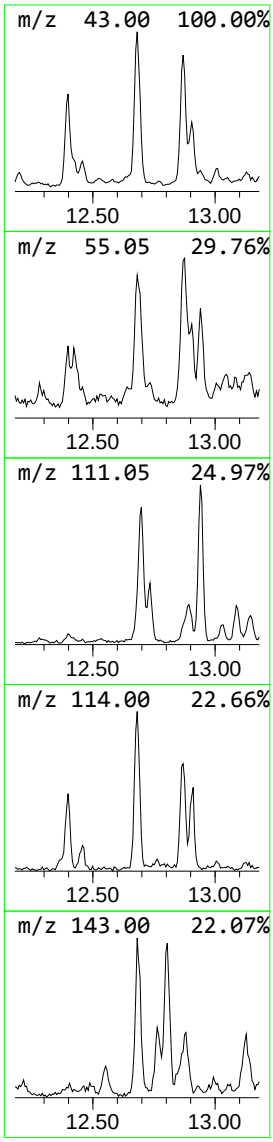
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 unknown-01 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.681	2.40 ng/ul	489349	Naphthalene-d8	10.899

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	Trimethadione	143	C6H9NO3	000127-48-0	10
3	4,11-Dimethyl-8-(propan-2-yl)-5,...	296	C17H28O4	1000493-61-6	9
4	Methyl 2-acetamidoacrylate	143	C6H9NO3	035356-70-8	9
5	R-(+)-Methyl-3-isopropyl-6-oxohe...	200	C11H20O3	091201-40-0	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080723\
Data File : BP016524.D
Acq On : 07 Aug 2023 18:33
Operator : MA/JU
Sample : 03889-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AF1

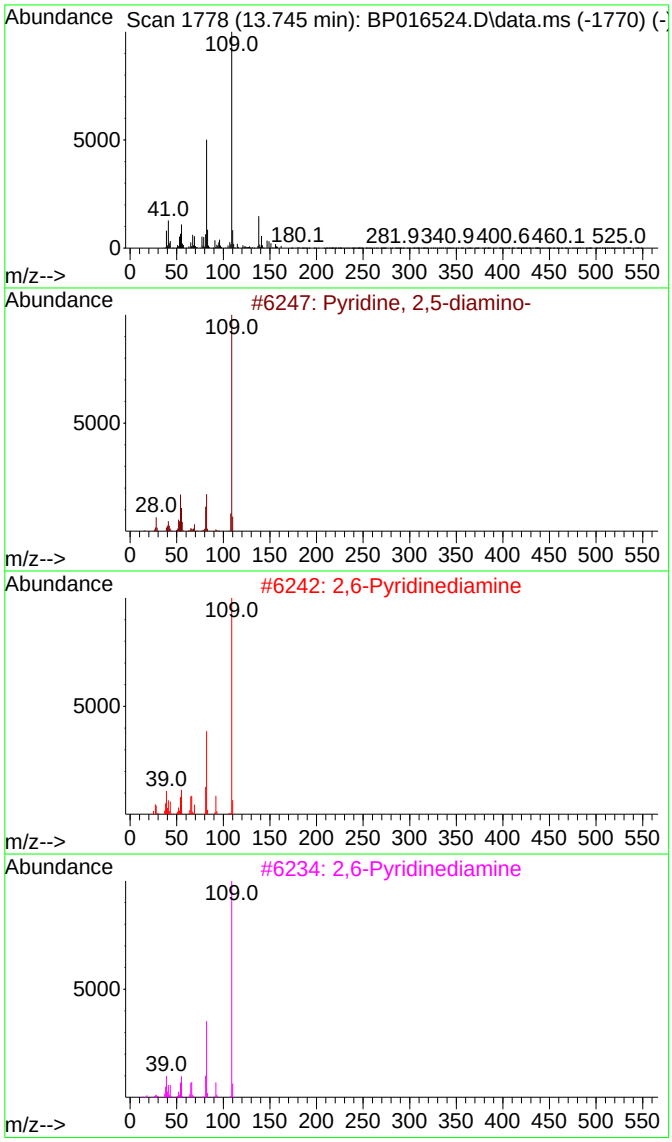
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
Quant Title : SVOA CALIBRATION

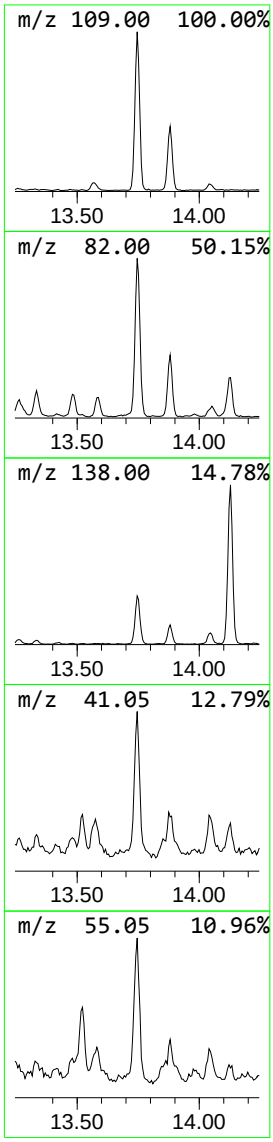
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.746	6.62 ng/ul	1634910	Acenaphthene-d10	14.716

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine, 2,5-diamino-	109	C5H7N3	004318-76-7	72
2	2,6-Pyridinediamine	109	C5H7N3	000141-86-6	72
3	2,6-Pyridinediamine	109	C5H7N3	000141-86-6	64
4	Pyridine-2,4-diamine	109	C5H7N3	000461-88-1	50
5	3,5-Dimethyl-4-propyl-1H-pyrazole	138	C8H14N2	081328-51-0	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080723\
Data File : BP016524.D
Acq On : 07 Aug 2023 18:33
Operator : MA/JU
Sample : 03889-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AF1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
Quant Title : SVOA CALIBRATION

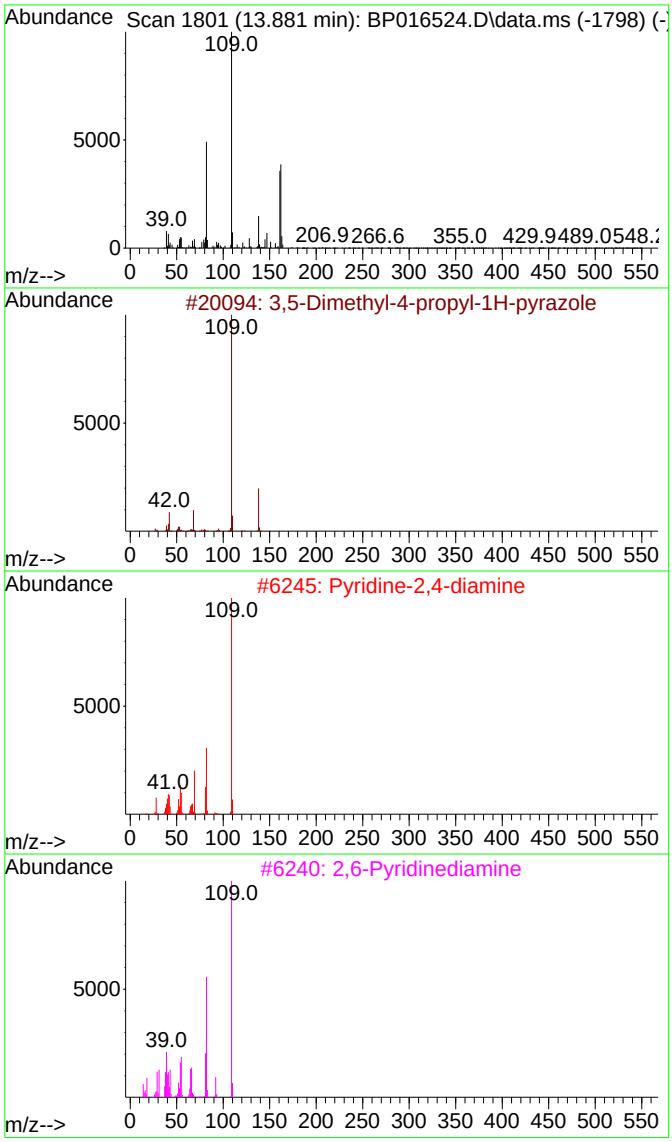
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

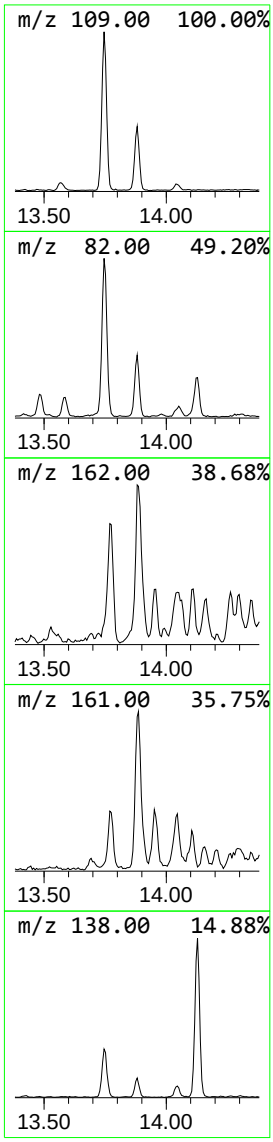
****

Peak Number 7 unknown-02 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.881	3.04 ng/ul	749693	Acenaphthene-d10	14.716

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Dimethyl-4-propyl-1H-pyrazole	138	C8H14N2	081328-51-0	30
2	Pyridine-2,4-diamine	109	C5H7N3	000461-88-1	25
3	2,6-Pyridinediamine	109	C5H7N3	000141-86-6	25
4	Cyclopentane, (2-methylbutylidene)-	138	C10H18	053366-54-4	16
5	4-Hydrazinylpyridine	109	C5H7N3	027256-91-3	12





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Acq On : 07 Aug 2023 18:33
Operator : MA/JU
Sample : 03889-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AF1

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Quant Title : SVOA CALIBRATION

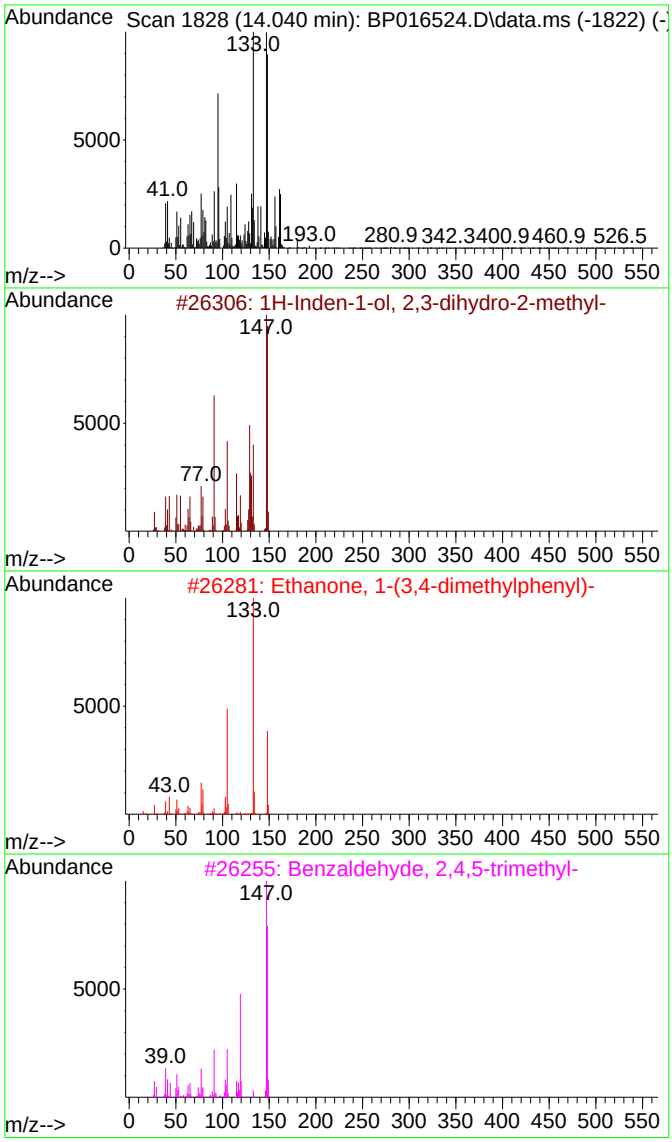
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

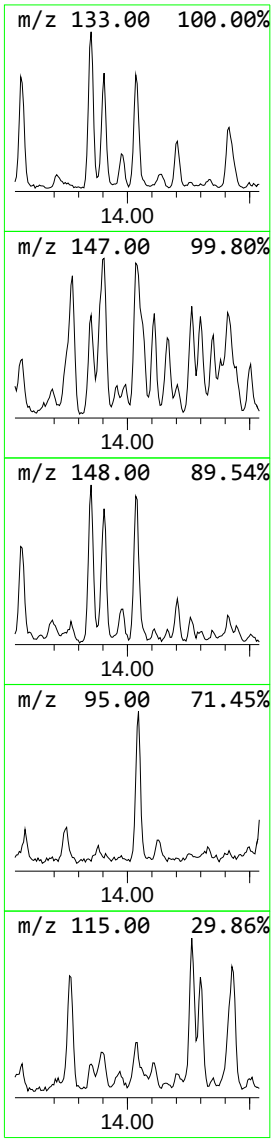
****

Peak Number 8 unknown-03 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.040	2.80 ng/ul	691900	Acenaphthene-d10	14.716

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-ol, 2,3-dihydro-2-met...	148	C10H12O	017496-18-3	45
2	Ethanone, 1-(3,4-dimethylphenyl)-	148	C10H12O	003637-01-2	42
3	Benzaldehyde, 2,4,5-trimethyl-	148	C10H12O	005779-72-6	42
4	Benzaldehyde, 2,4,6-trimethyl-	148	C10H12O	000487-68-3	42
5	3-Methylbenzothiophene	148	C9H8S	001455-18-1	42





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Operator : MA/JU
Sample : 03889-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AF1

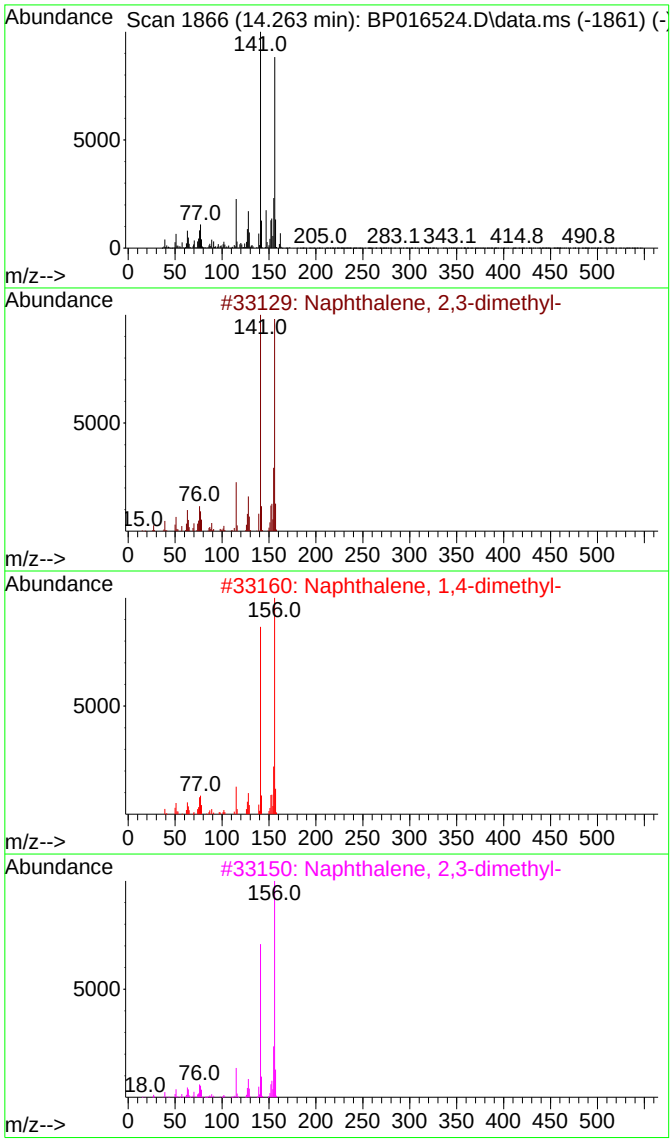
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
Quant Title : SVOA CALIBRATION

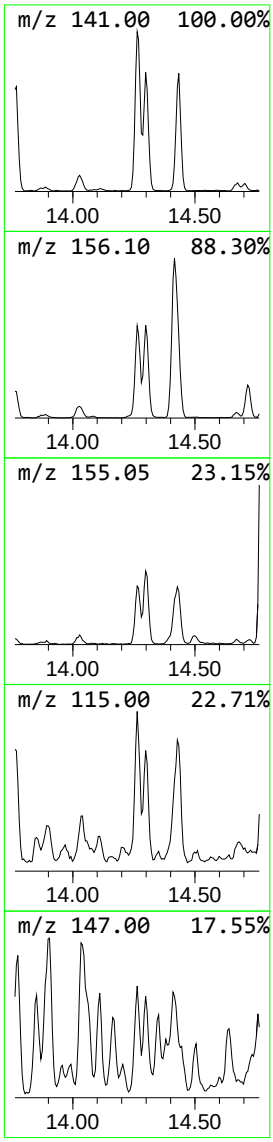
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Naphthalene, 2,3-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.263	3.53 ng/ul	870344	Acenaphthene-d10	14.716

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95





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Operator : MA/JU
Sample : 03889-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AF1

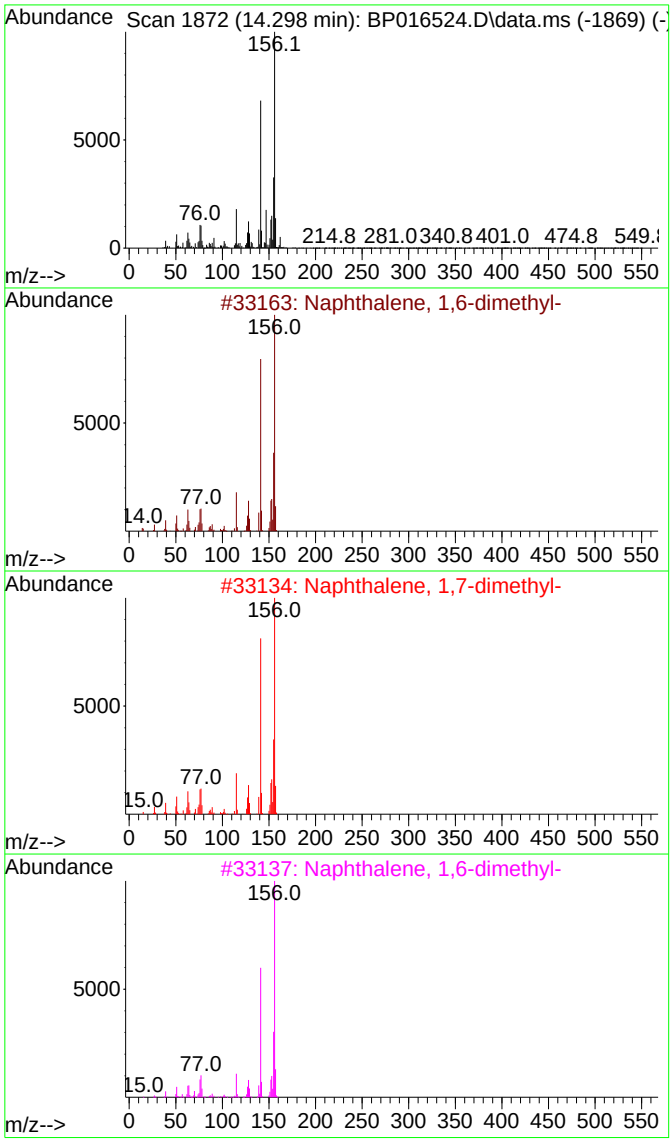
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
Quant Title : SVOA CALIBRATION

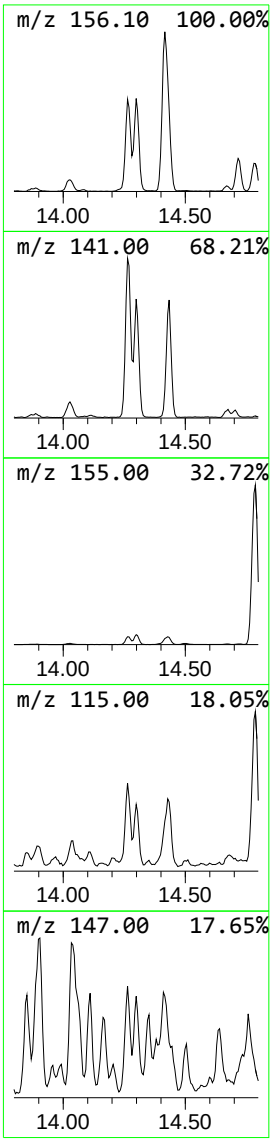
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Naphthalene, 1,6-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.298	2.72 ng/ul	672280	Acenaphthene-d10	14.716

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96





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Sample : 03889-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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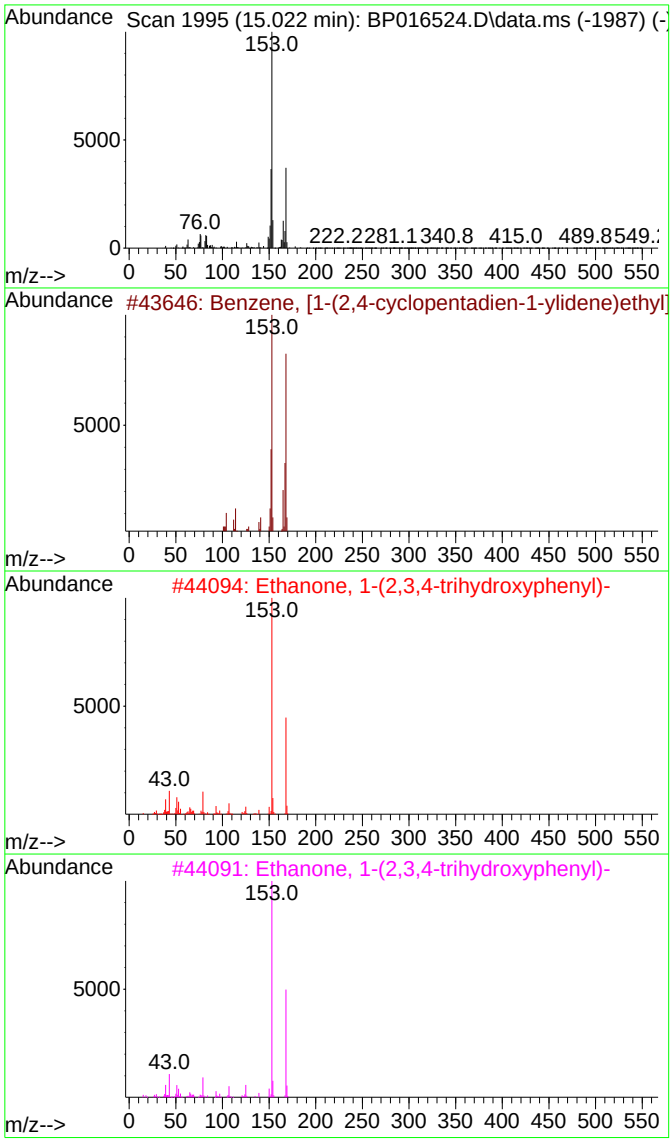
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
Quant Title : SVOA CALIBRATION

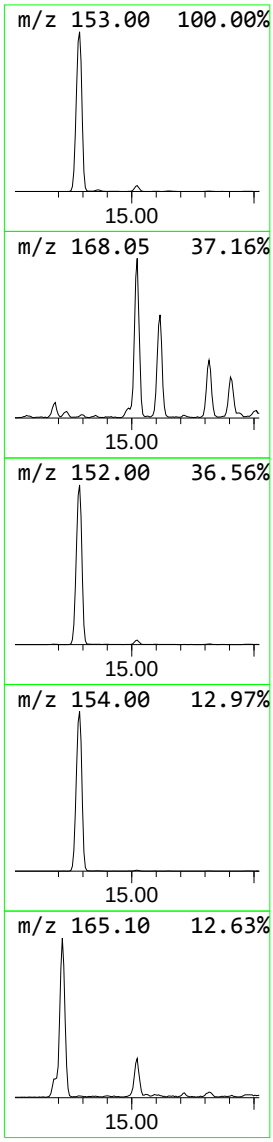
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, [1-(2,4-cyclopenta... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.022	3.39 ng/ul	836390	Acenaphthene-d10	14.716

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	72
2	Ethanone, 1-(2,3,4-trihydroxyphe...	168	C8H8O4	000528-21-2	58
3	Ethanone, 1-(2,3,4-trihydroxyphe...	168	C8H8O4	000528-21-2	53
4	2-Fluoro-4-methoxyacetophenone	168	C9H9FO2	074457-86-6	50
5	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	50





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Sample : 03889-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AF1

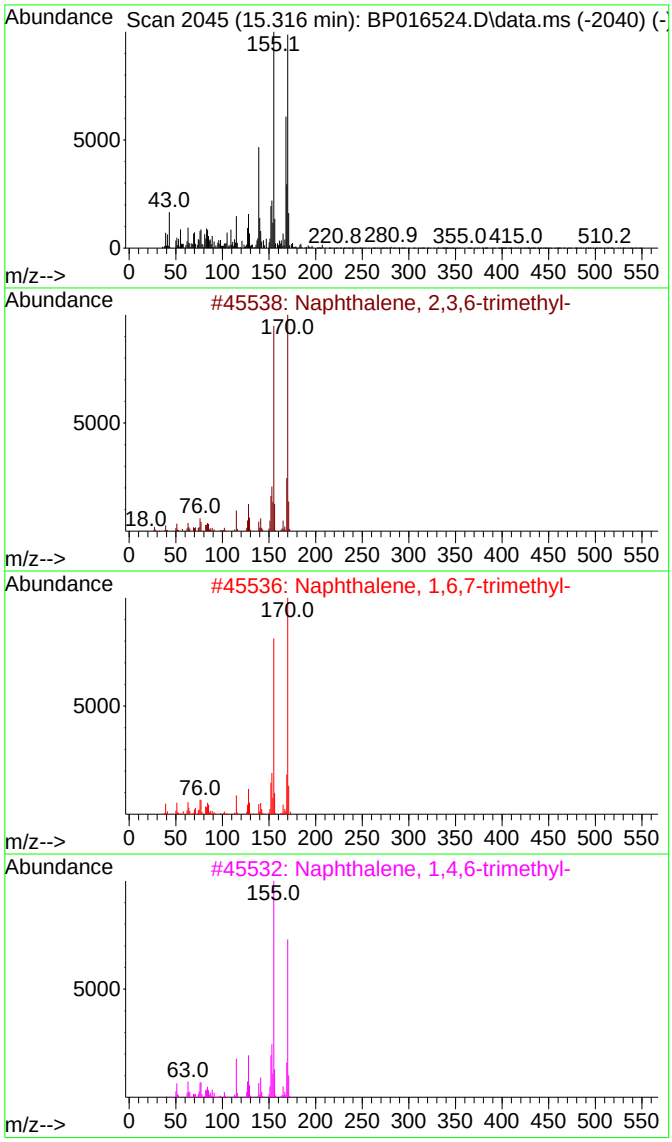
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
Quant Title : SVOA CALIBRATION

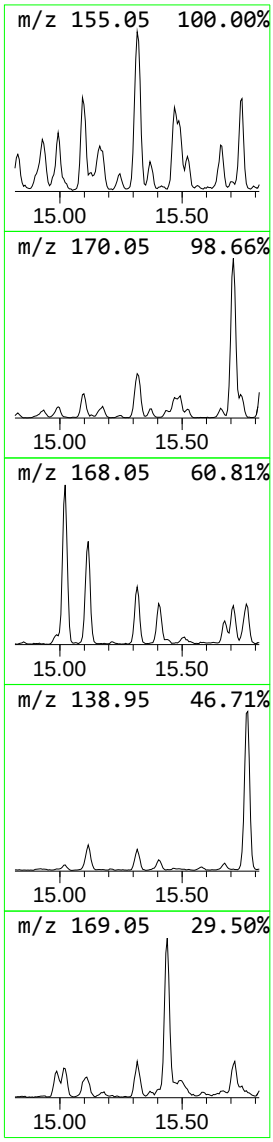
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Naphthalene, 2,3,6-trimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.316	2.59 ng/ul	640042	Acenaphthene-d10	14.716

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	98
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93





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ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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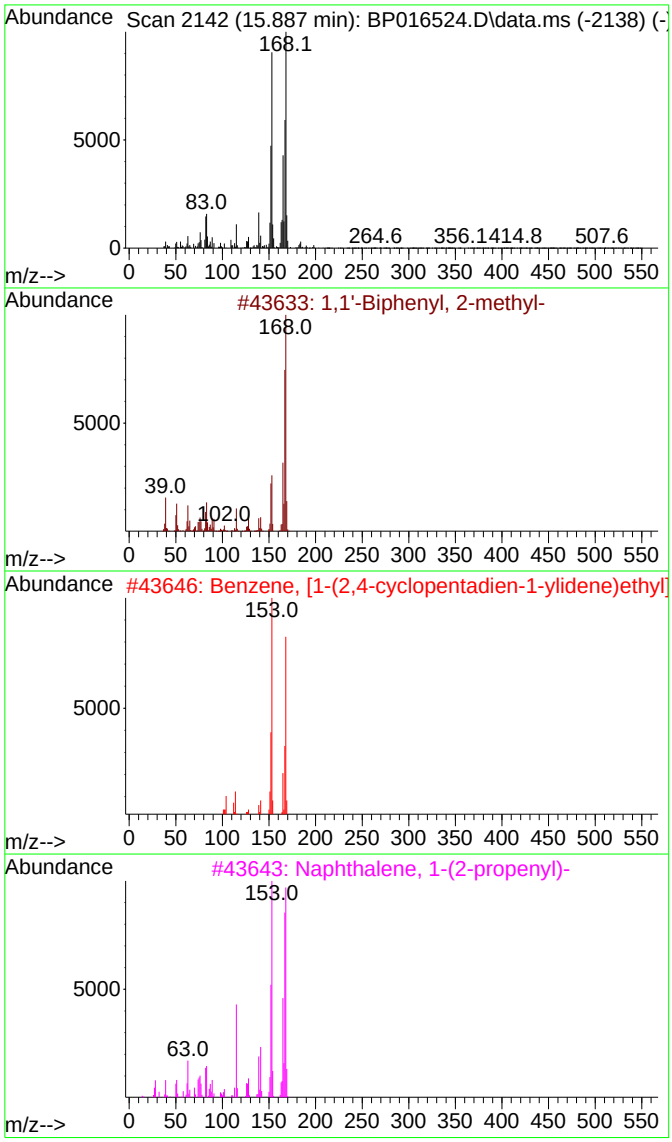
Quant Title : SVOA CALIBRATION

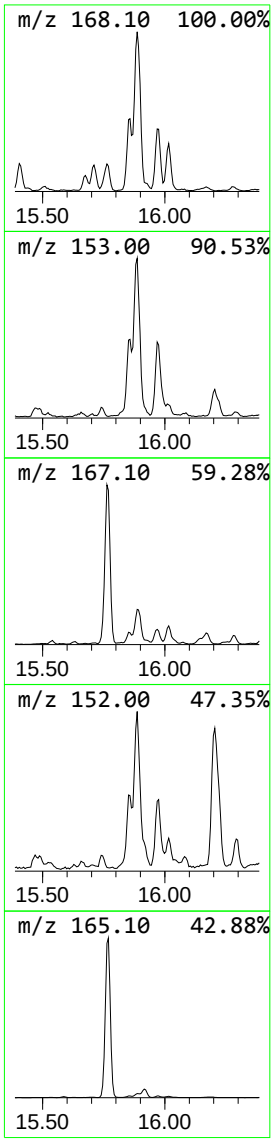
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 1,1'-Biphenyl, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.887	6.62 ng/ul	1634290	Acenaphthene-d10	14.716

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	86
2	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	64
3	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	58
4	1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	52
5	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	52





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Operator : MA/JU
Sample : 03889-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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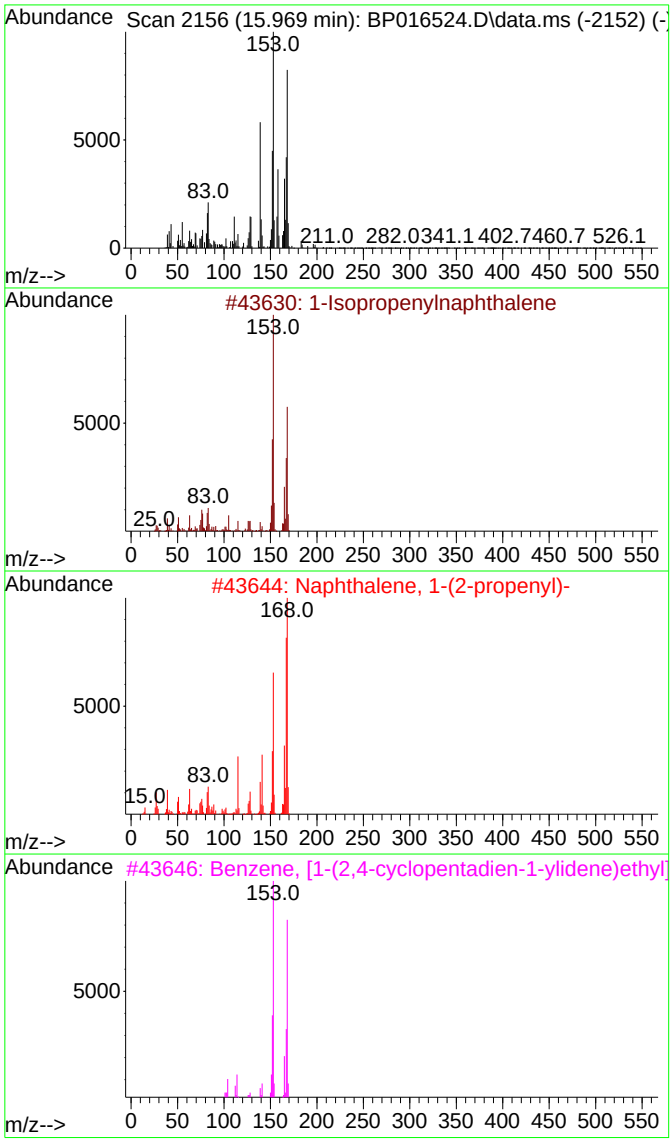
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
Quant Title : SVOA CALIBRATION

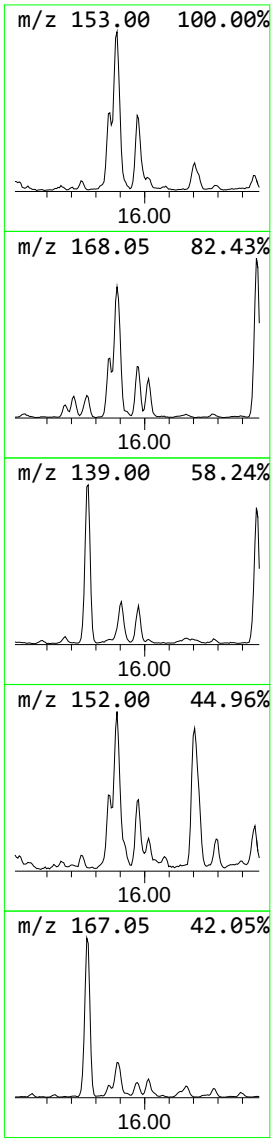
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 1-Isopropenylnaphthalene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.969	2.74 ng/ul	677665	Acenaphthene-d10	14.716

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	86
2	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	64
3	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	64
4	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	58
5	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	46





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Sample : 03889-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
Quant Title : SVOA CALIBRATION

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

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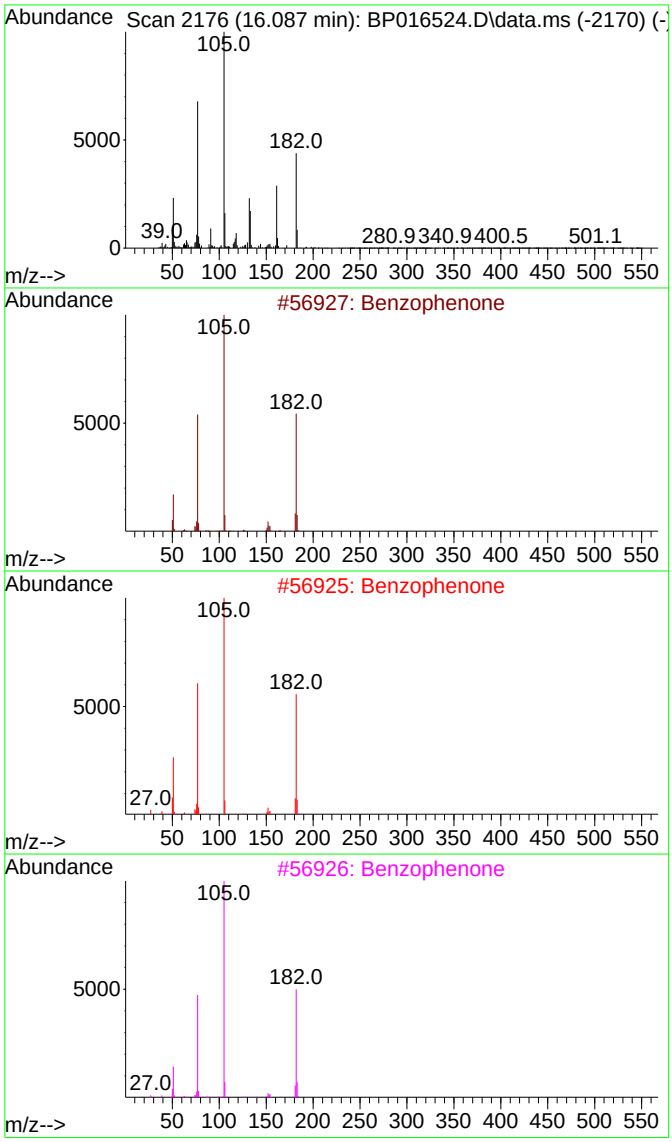
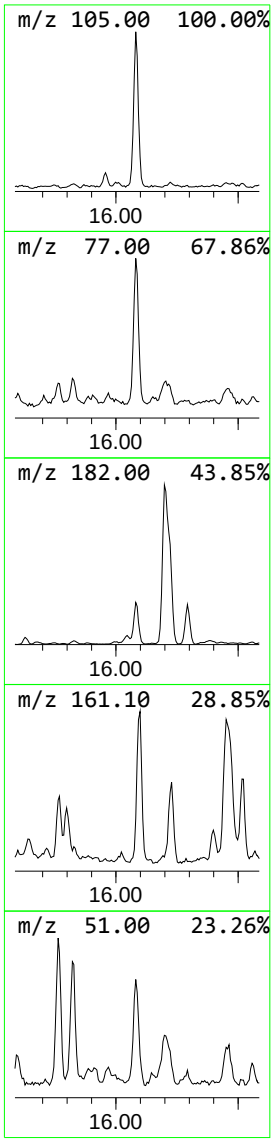
Peak Number 15 Benzophenone Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.087	3.24 ng/ul	801000	Acenaphthene-d10	14.716

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	70
2	Benzophenone	182	C13H10O	000119-61-9	70
3	Benzophenone	182	C13H10O	000119-61-9	62
4	Benzophenone	182	C13H10O	000119-61-9	62
5	N-Benzoyl-dl-allothreonine	223	C11H13NO4	1000130-33-3	50





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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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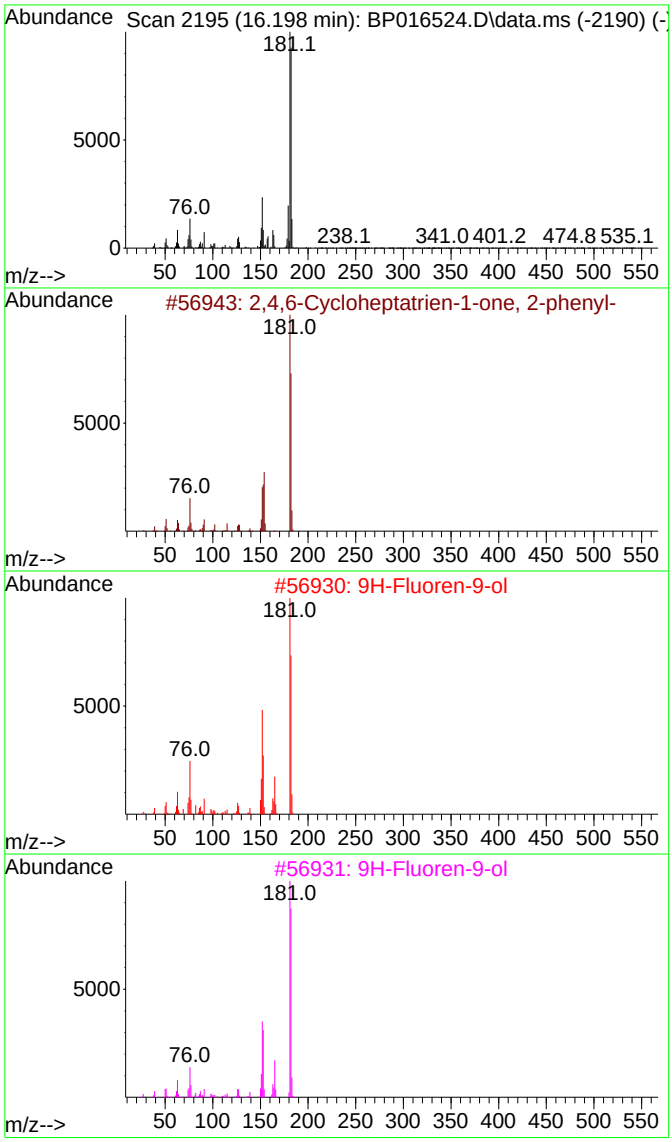
Quant Title : SVOA CALIBRATION

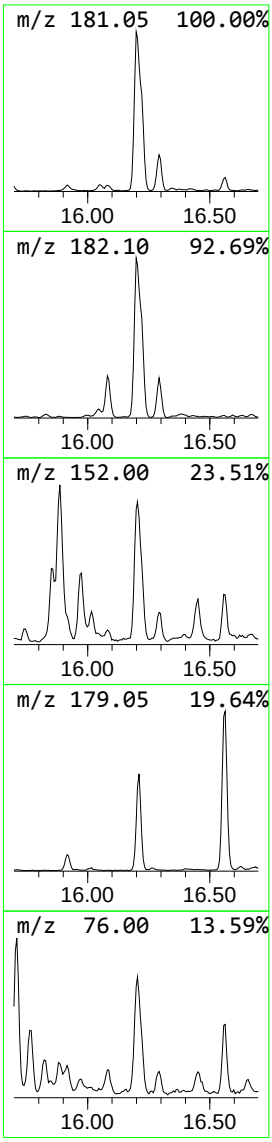
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 2,4,6-Cycloheptatrien-1-one... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.198	7.78 ng/ul	1955660	Phenanthrene-d10	17.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	87
2	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	87
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	81
4	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	81
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	76





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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AF1

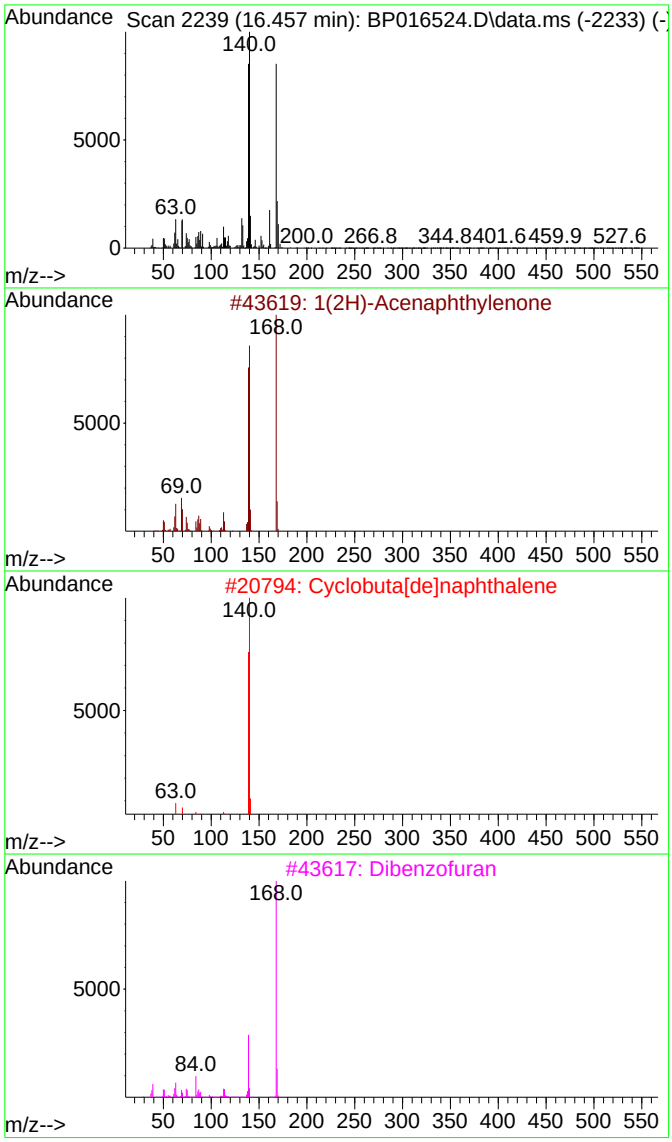
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
Quant Title : SVOA CALIBRATION

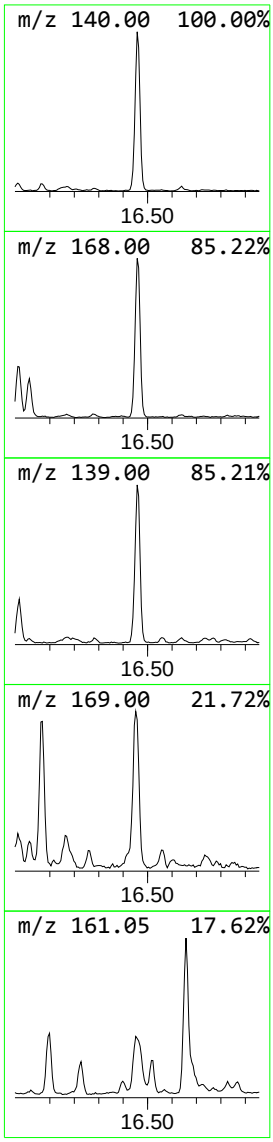
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 1(2H)-Acenaphthylenone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.457	6.38 ng/ul	1603660	Phenanthrene-d10	17.481

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	55
3	Dibenzofuran	168	C12H8O	000132-64-9	49
4	1H-Inden-1-one, 4,7-difluoro-2,3...	168	C9H6F2O	130408-16-1	47
5	4,4-Difluoro-1,2,3,4-tetrahydroi...	169	C9H9F2N	537033-81-1	35





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ALS Vial : 16 Sample Multiplier: 1

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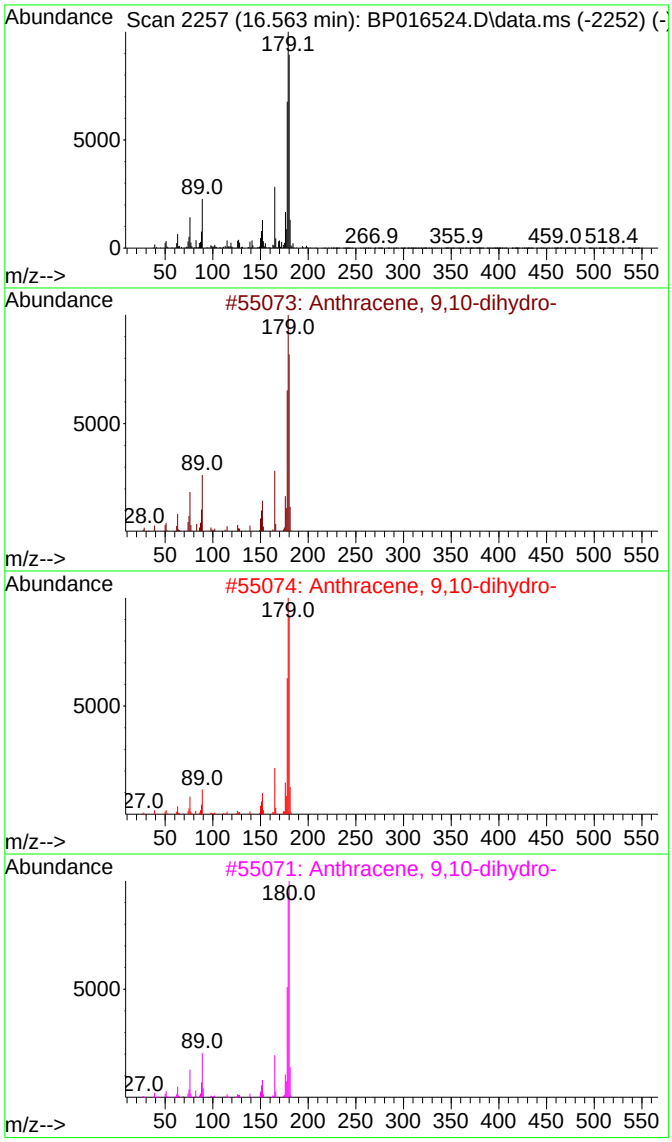
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
Quant Title : SVOA CALIBRATION

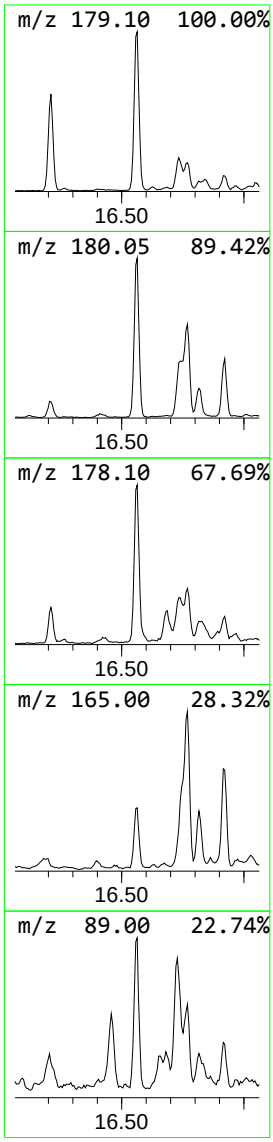
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Anthracene, 9,10-dihydro- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.563	3.37 ng/ul	847913	Phenanthrene-d10	17.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	97
2	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	96
3	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	96
4	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	95
5	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	94





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Acq On : 07 Aug 2023 18:33
Operator : MA/JU
Sample : 03889-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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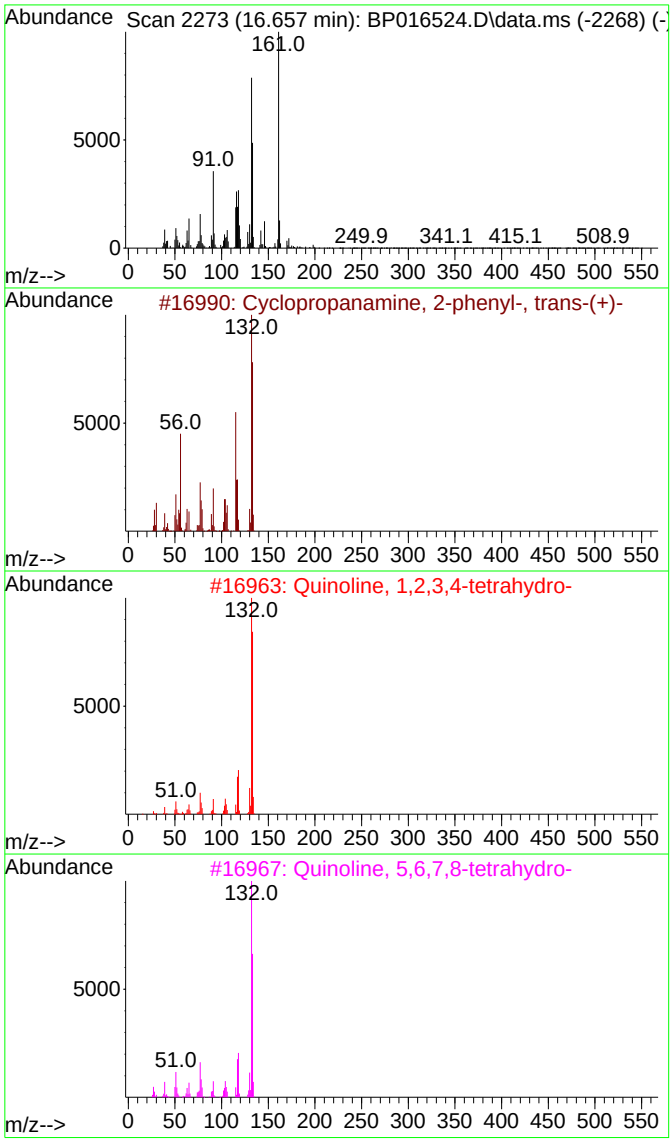
Quant Title : SVOA CALIBRATION

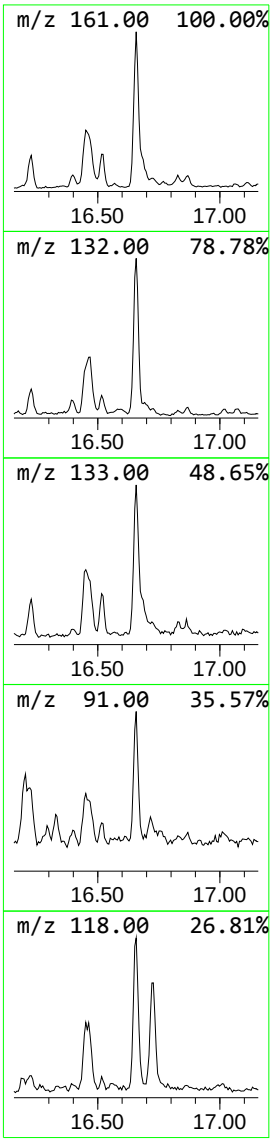
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Cyclopropanamine, 2-phenyl-... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.657	3.21 ng/ul	807577	Phenanthrene-d10	17.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropanamine, 2-phenyl-, tra...	133	C9H11N	003721-28-6	55
2	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	55
3	Quinoline, 5,6,7,8-tetrahydro-	133	C9H11N	010500-57-9	55
4	Tranylcypromine	133	C9H11N	000155-09-9	55
5	5-Aminoindan	133	C9H11N	024425-40-9	50





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Sample : 03889-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AF1

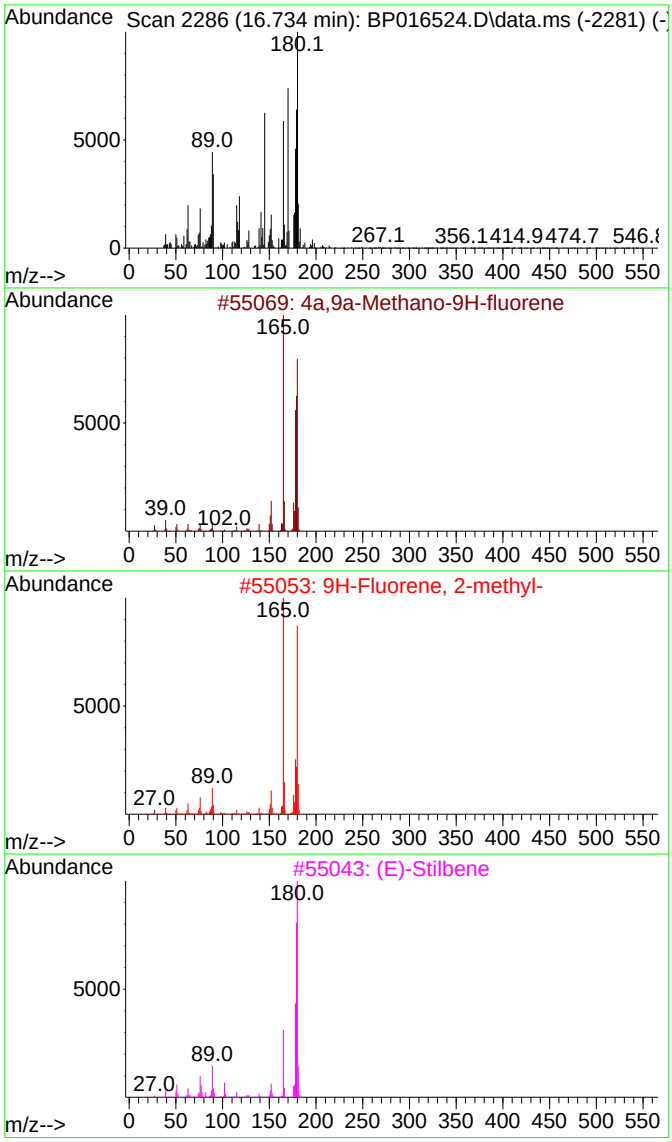
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
Quant Title : SVOA CALIBRATION

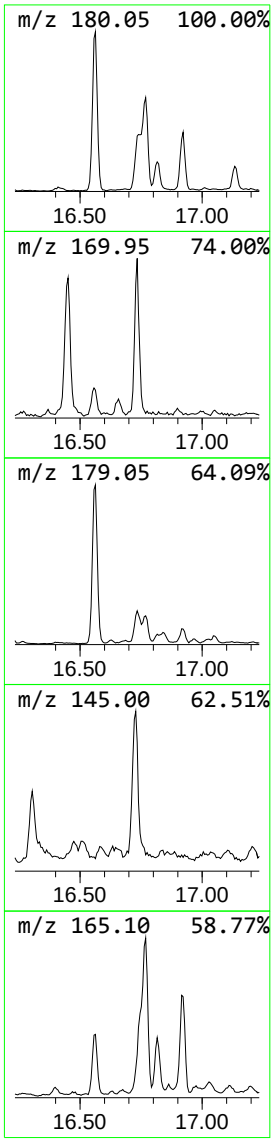
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 4a,9a-Methano-9H-fluorene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.734	2.94 ng/ul	738586	Phenanthrene-d10	17.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4a,9a-Methano-9H-fluorene	180	C14H12	019540-84-2	90
2	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	50
3	(E)-Stilbene	180	C14H12	000103-30-0	50
4	(E)-Stilbene	180	C14H12	000103-30-0	50
5	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	46





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ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

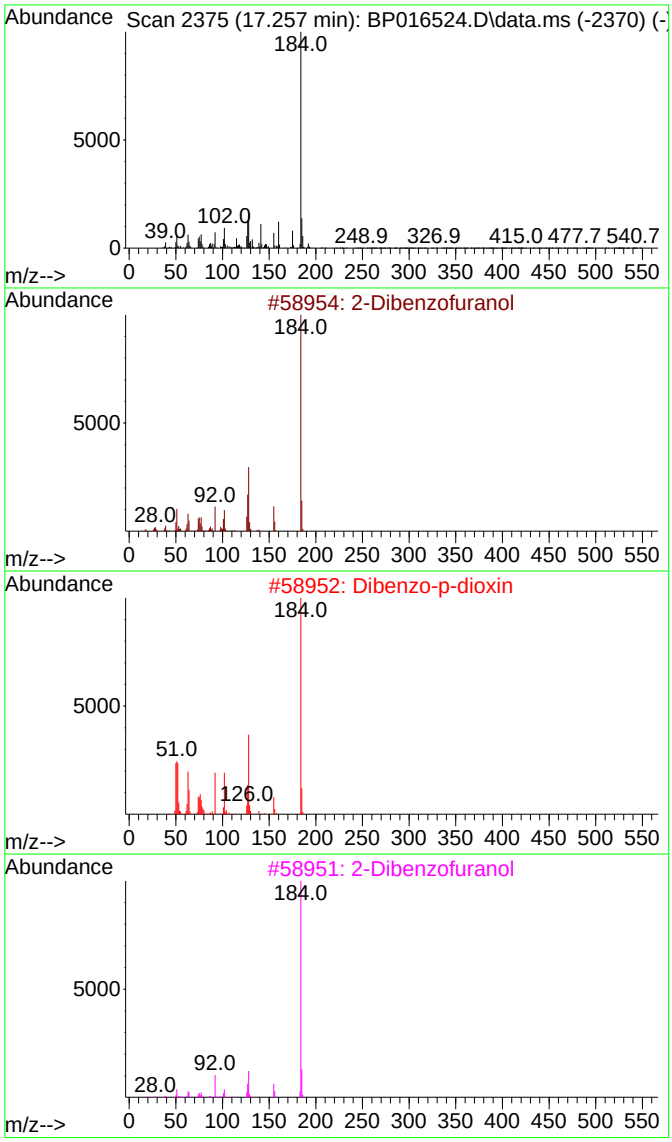
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

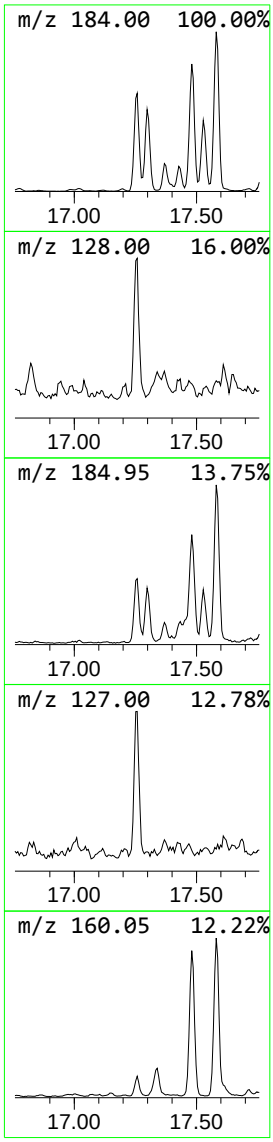
****

Peak Number 22 2-Dibenzofuranol Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.257	3.25 ng/ul	817347	Phenanthrene-d10	17.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	76
2	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	76
3	2-Dibenzofuranol	184	C12H8O2	000086-77-1	74
4	2-Dibenzofuranol	184	C12H8O2	000086-77-1	68
5	Pyrylium, 2,6-dimethyl-4-phenyl-...	312	C13H13IO	032339-29-0	59





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ALS Vial : 16 Sample Multiplier: 1

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BNA_P
ClientSampleId :
C0AF1

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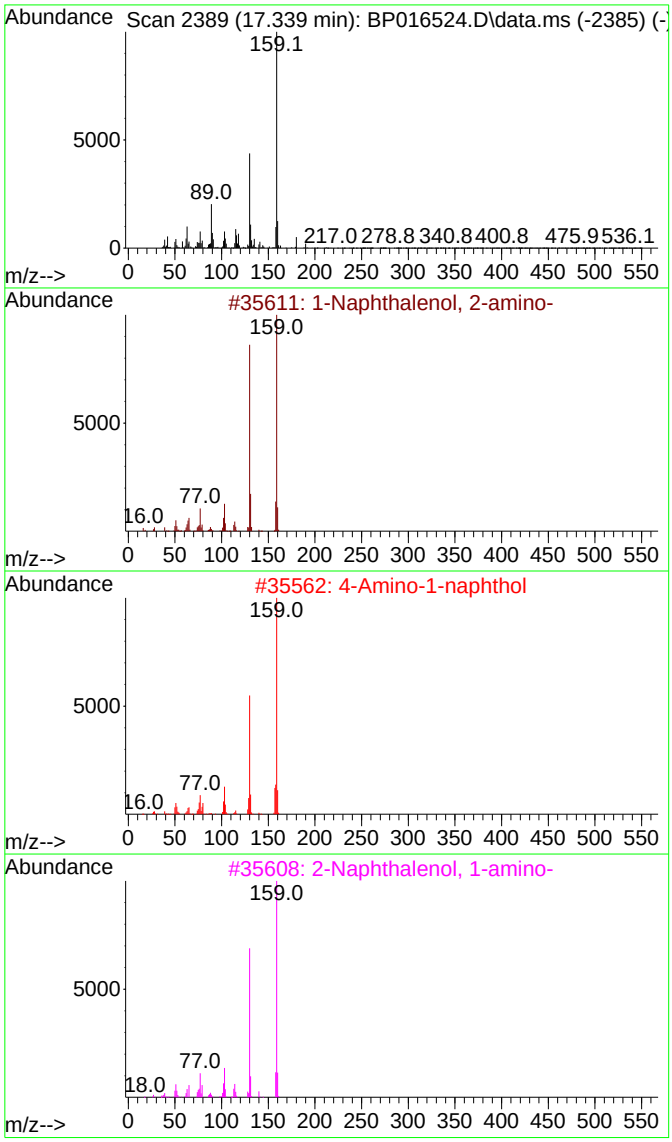
Quant Title : SVOA CALIBRATION

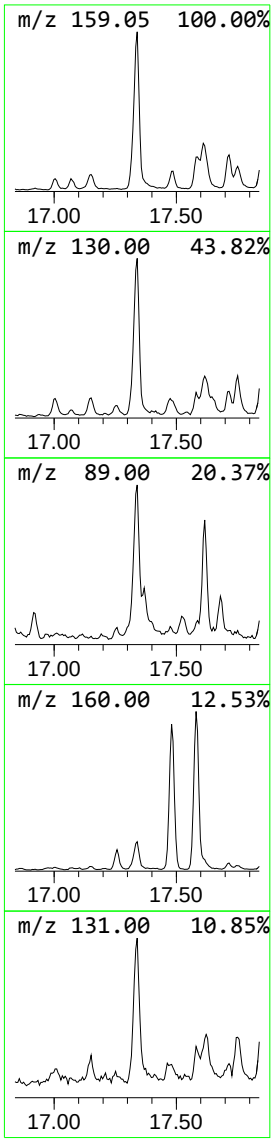
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 1-Naphthalenol, 2-amino- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.339	3.15 ng/ul	791763	Phenanthrene-d10	17.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	76
2	4-Amino-1-naphthol	159	C10H9NO	002834-90-4	76
3	2-Naphthalenol, 1-amino-	159	C10H9NO	002834-92-6	76
4	5-Amino-1-naphthol	159	C10H9NO	000083-55-6	74
5	5-Amino-1-naphthol	159	C10H9NO	000083-55-6	72





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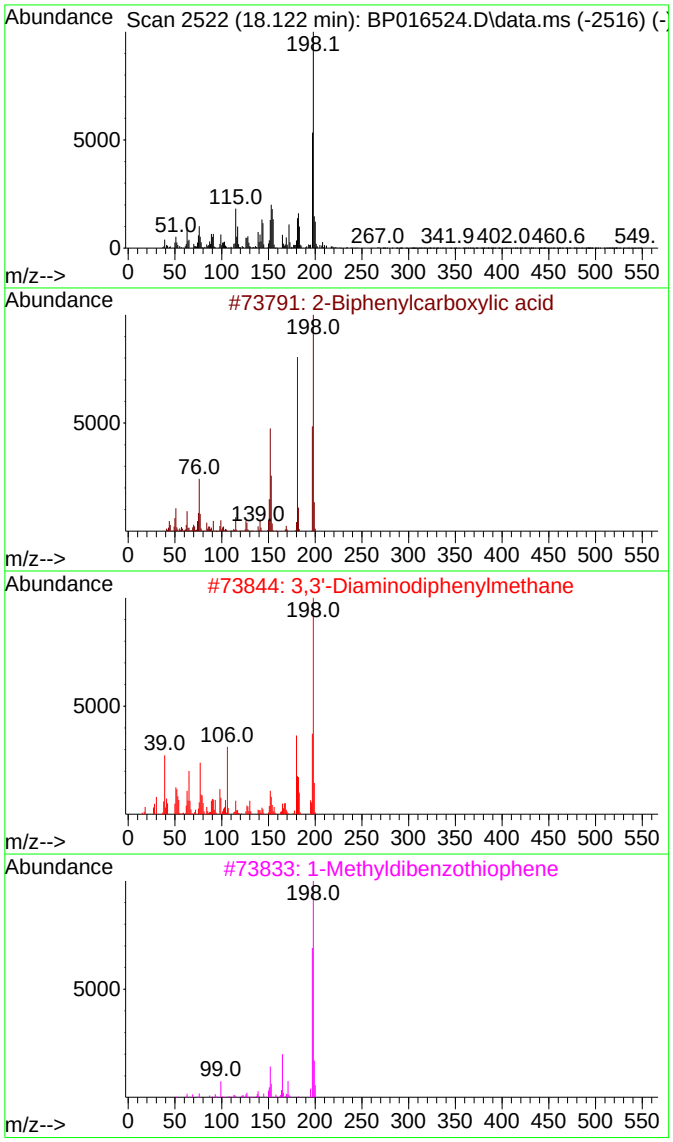
Quant Title : SVOA CALIBRATION

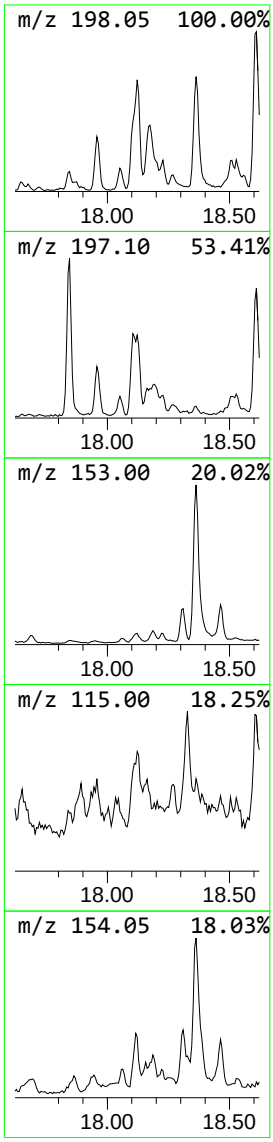
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 2-Biphenylcarboxylic acid Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.122	2.61 ng/ul	656110	Phenanthrene-d10	17.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Biphenylcarboxylic acid	198	C13H10O2	000947-84-2	89
2	3,3'-Diaminodiphenylmethane	198	C13H14N2	019471-12-6	76
3	1-Methyldibenzothiophene	198	C13H10S	031317-07-4	58
4	Benzene, 1-methoxy-4-(phenylmeth...	198	C14H14O	000834-14-0	58
5	Pyridine, 4-(4-dimethylaminophen...	198	C13H14N2	001137-80-0	55





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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
Quant Title : SVOA CALIBRATION

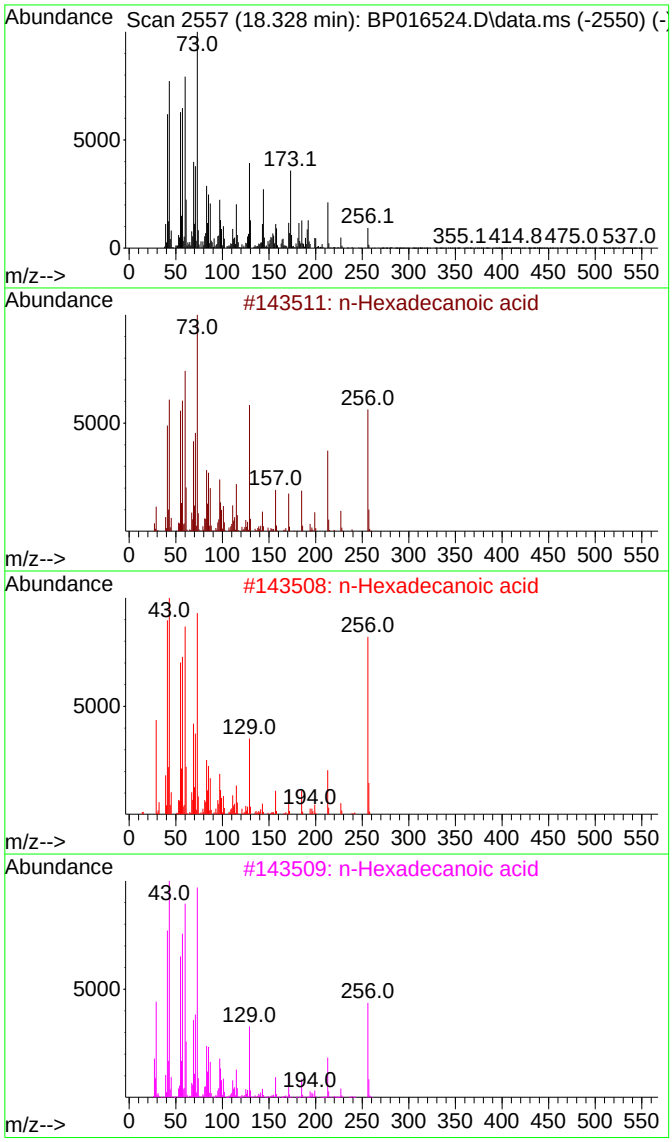
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

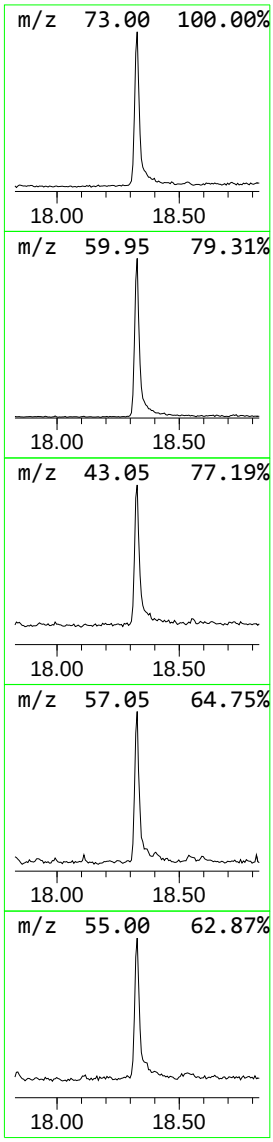
****

Peak Number 25 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.328	8.41 ng/ul	2116320	Phenanthrene-d10	17.481

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	97
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	96





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Operator : MA/JU
Sample : 03889-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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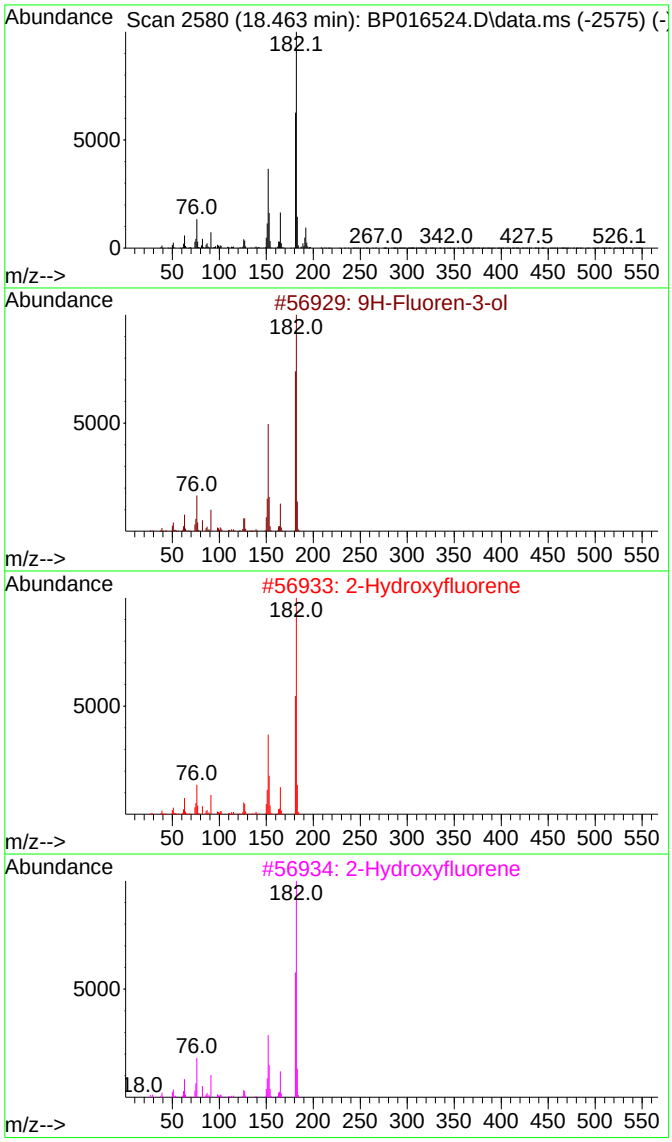
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
Quant Title : SVOA CALIBRATION

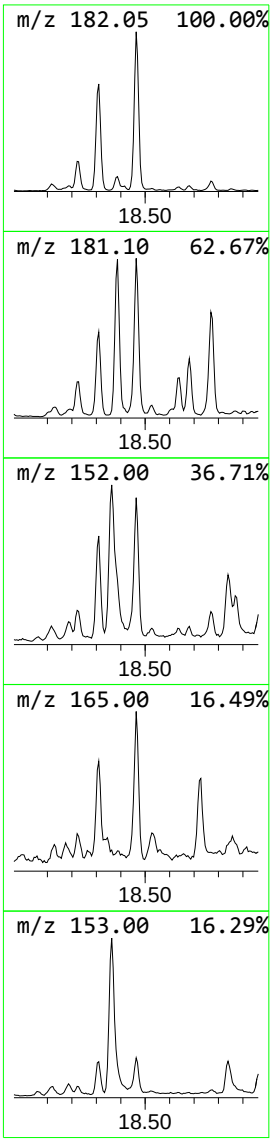
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 9H-Fluoren-3-ol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.463	5.59 ng/ul	1404930	Phenanthrene-d10	17.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	95
2	2-Hydroxyfluorene	182	C13H10O	002443-58-5	95
3	2-Hydroxyfluorene	182	C13H10O	002443-58-5	93
4	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	83
5	2,3-Dihydro-1-oxo-1H-phenalene	182	C13H10O	000518-85-4	58





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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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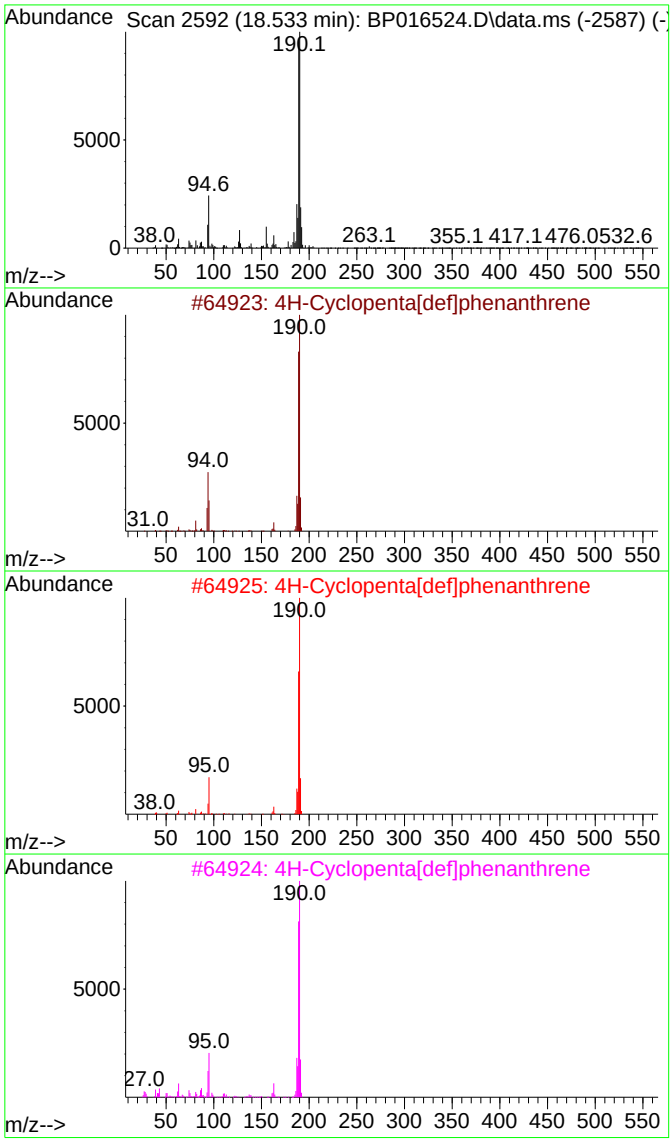
Quant Title : SVOA CALIBRATION

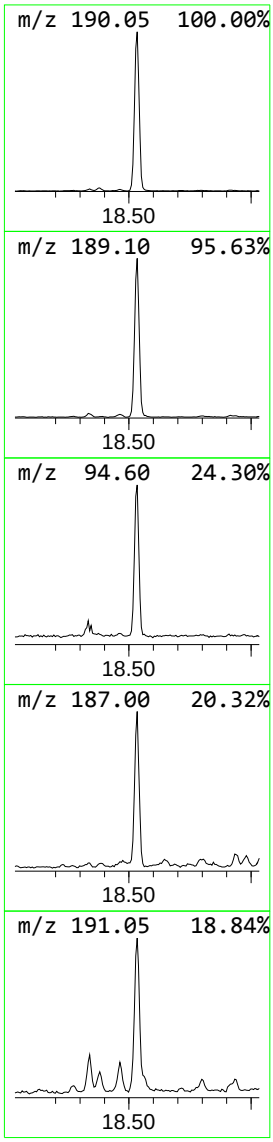
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 4H-Cyclopenta[def]phenanthrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.534	7.89 ng/ul	1983490	Phenanthrene-d10	17.481

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	72
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	68
4	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	59
5	Phenol, 4-(2-thienylmethyl)-	190	C11H10OS	091680-55-6	58





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ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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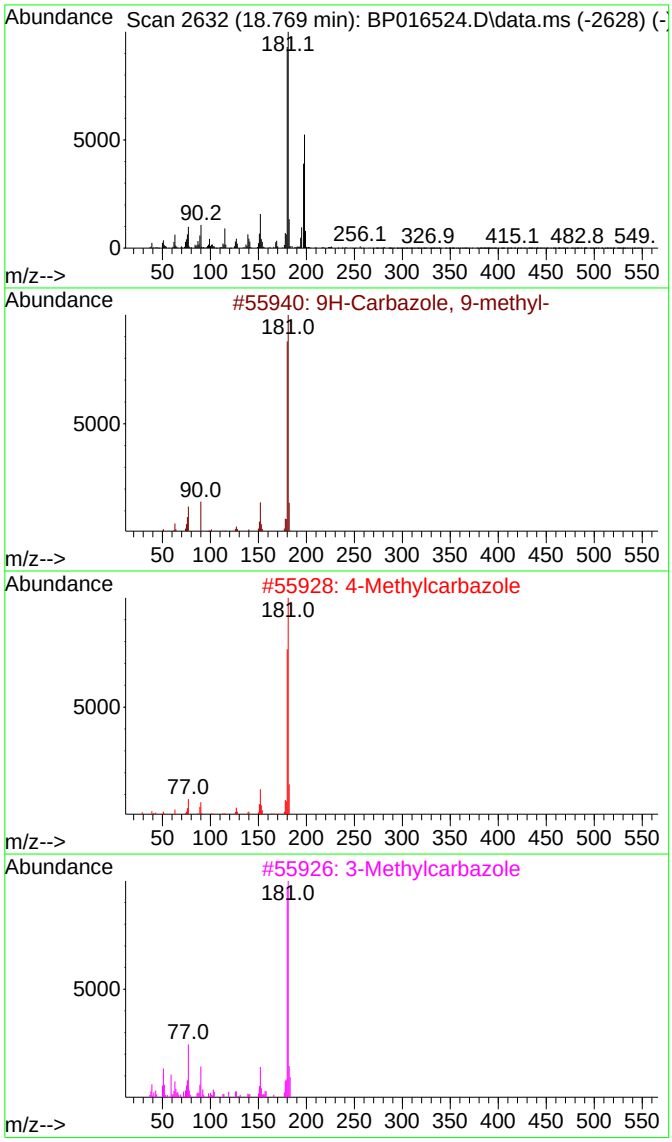
Quant Title : SVOA CALIBRATION

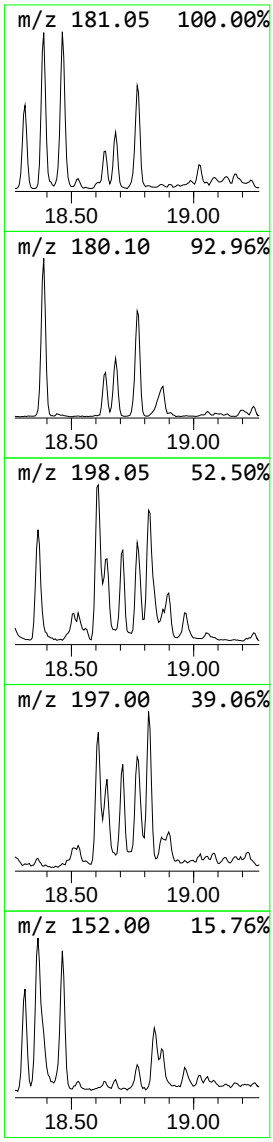
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 9H-Carbazole, 9-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.769	2.46 ng/ul	619748	Phenanthrene-d10	17.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	93
2	4-Methylcarbazole	181	C13H11N	003770-48-7	86
3	3-Methylcarbazole	181	C13H11N	004630-20-0	83
4	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	83
5	4-Methylcarbazole	181	C13H11N	003770-48-7	78





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ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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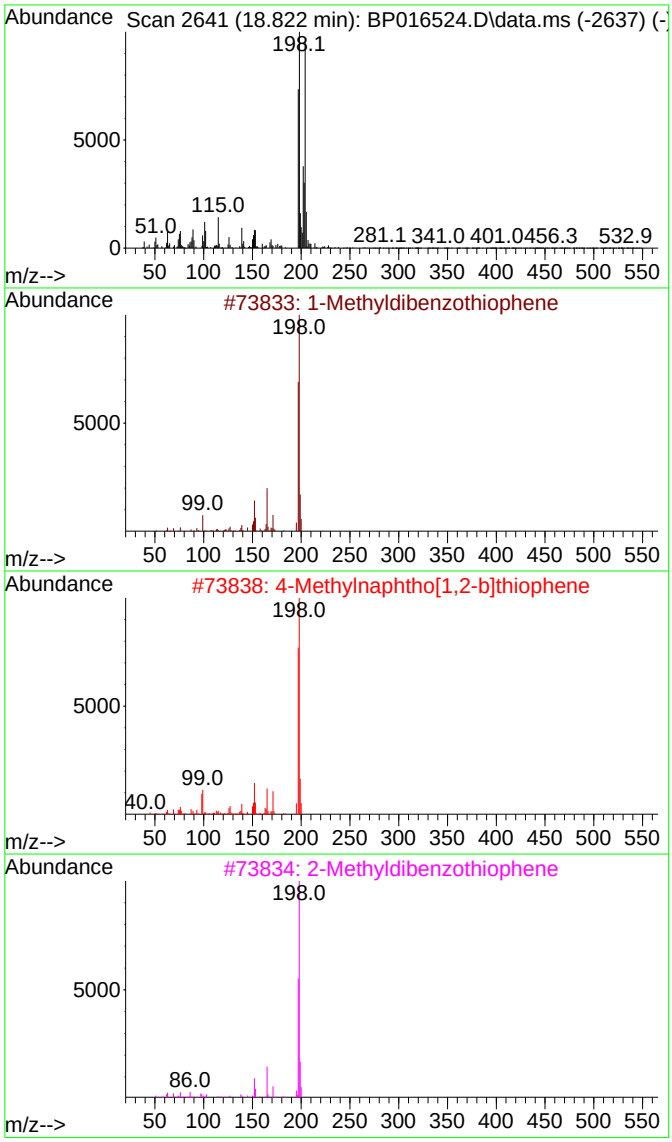
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
Quant Title : SVOA CALIBRATION

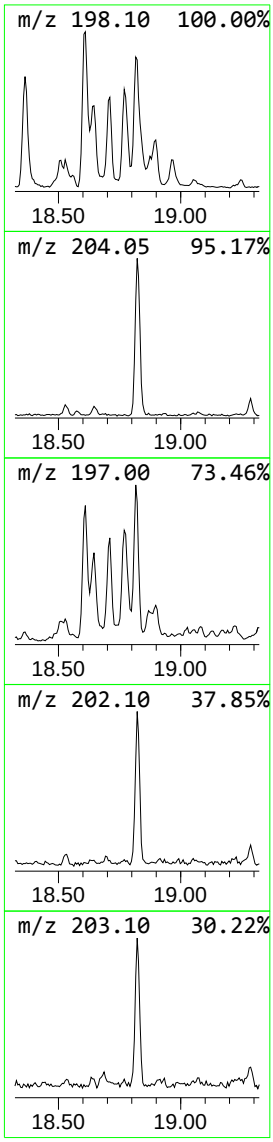
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 unknown-04 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.822	2.35 ng/ul	591856	Phenanthrene-d10	17.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methyldibenzothiophene	198	C13H10S	031317-07-4	49
2	4-Methylnaphtho[1,2-b]thiophene	198	C13H10S	067388-11-8	46
3	2-Methyldibenzothiophene	198	C13H10S	1000383-55-1	46
4	Benzene, 1-fluoro-4-(2-phenyleth...	198	C14H11F	017404-69-2	38
5	6-Phenylbenzocyclohepten-7-one	232	C17H12O	093327-56-1	35





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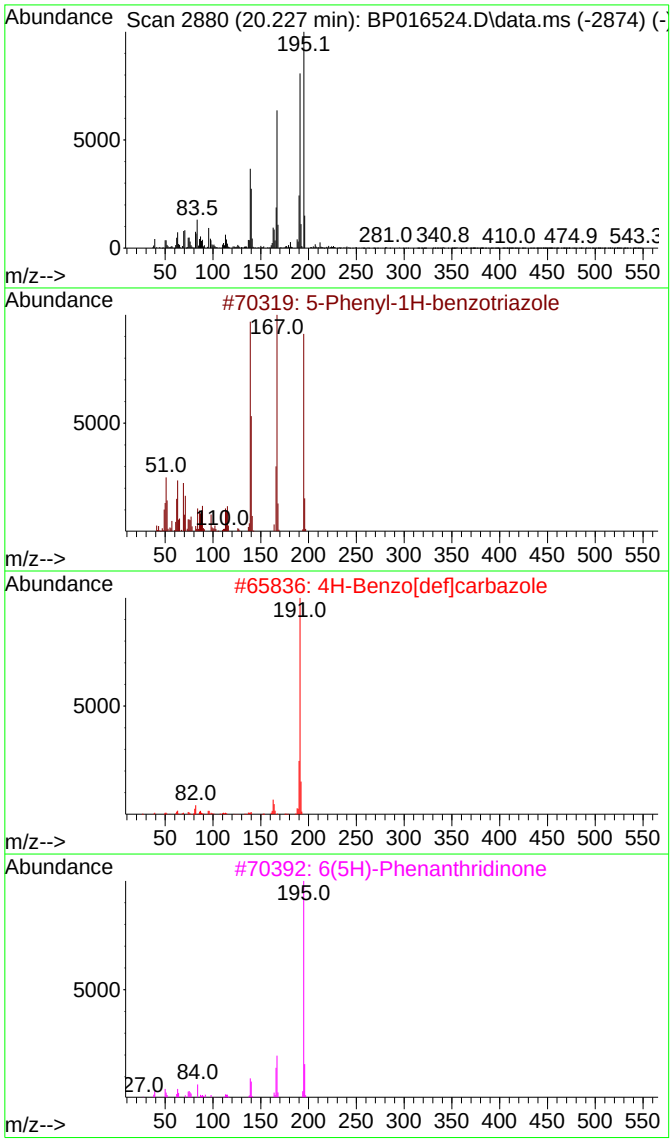
Quant Title : SVOA CALIBRATION

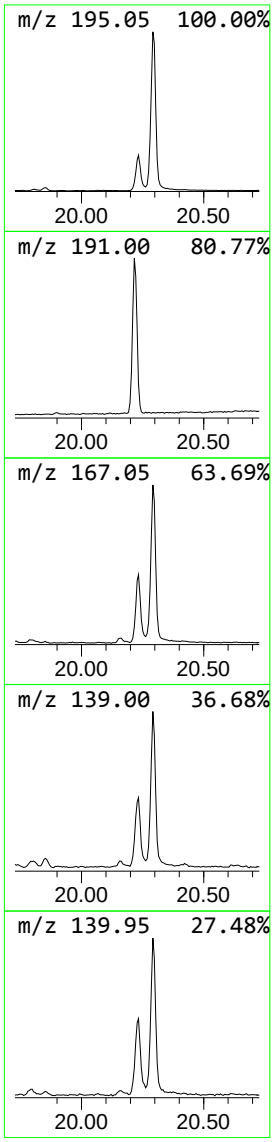
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 5-Phenyl-1H-benzotriazole Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.227	6.09 ng/ul	1545500	Chrysene-d12	21.575

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Phenyl-1H-benzotriazole	195	C12H9N3	025877-73-0	90
2	4H-Benzo[def]carbazole	191	C14H9N	000203-65-6	78
3	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	78
4	9(10H)-Acridinone	195	C13H9NO	000578-95-0	78
5	9(10H)-Acridinone	195	C13H9NO	000578-95-0	78





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BNA_P
ClientSampleId :
C0AF1

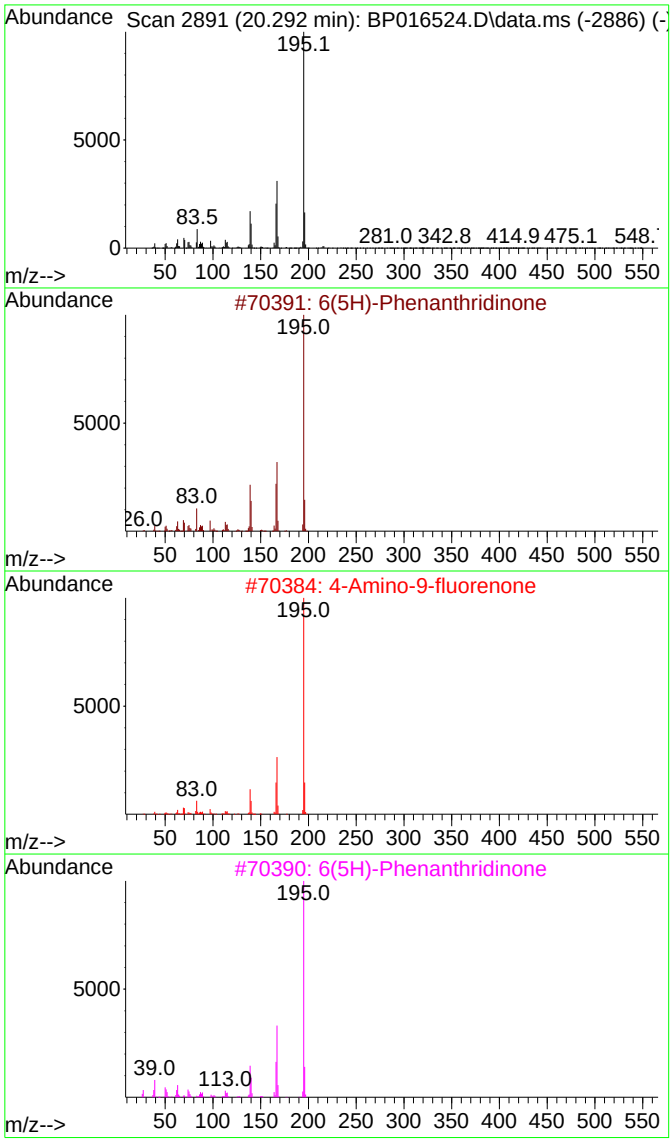
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
Quant Title : SVOA CALIBRATION

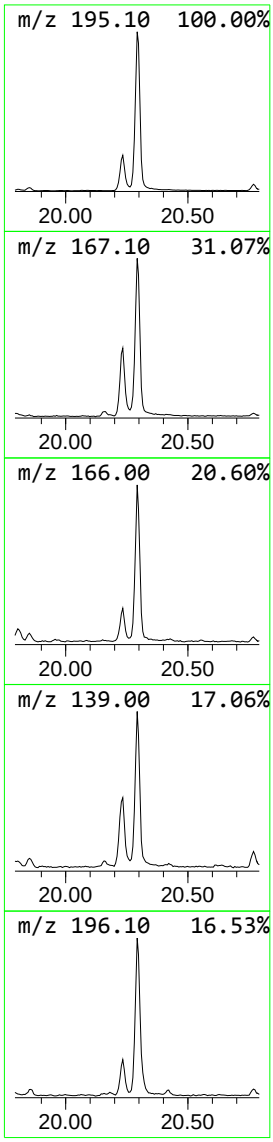
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 6(5H)-Phenanthridinone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.292	12.01 ng/ul	3047210	Chrysene-d12	21.575

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080723\
Data File : BP016524.D
Acq On : 07 Aug 2023 18:33
Operator : MA/JU
Sample : 03889-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AF1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
Quant Title : SVOA CALIBRATION

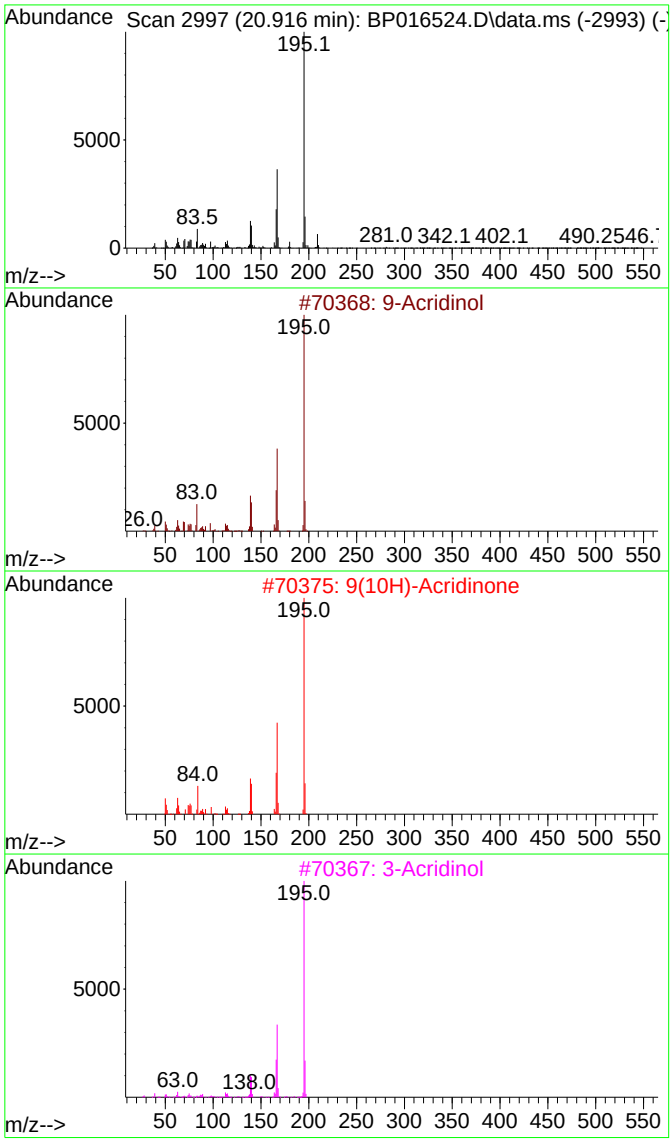
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

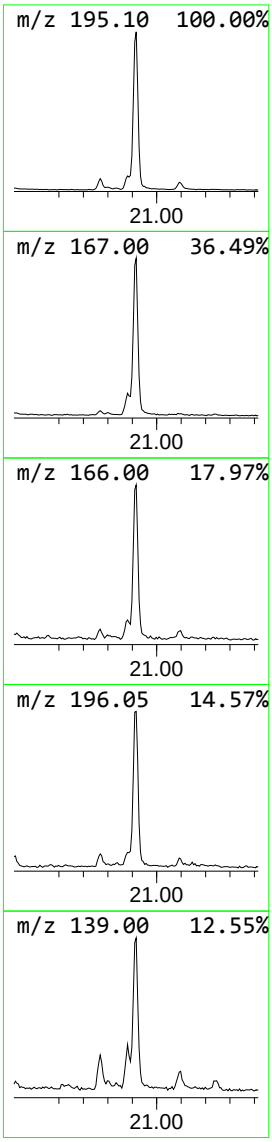
****

Peak Number 33 9-Acridinol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.916	7.94 ng/ul	2014350	Chrysene-d12	21.575

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Acridinol	195	C13H9NO	000643-62-9	98
2	9(10H)-Acridinone	195	C13H9NO	000578-95-0	98
3	3-Acridinol	195	C13H9NO	007132-70-9	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\BP080723\
Data File : BP016524.D
Acq On : 07 Aug 2023 18:33
Operator : MA/JU
Sample : 03889-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AF1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
Quant Title : SVOA CALIBRATION

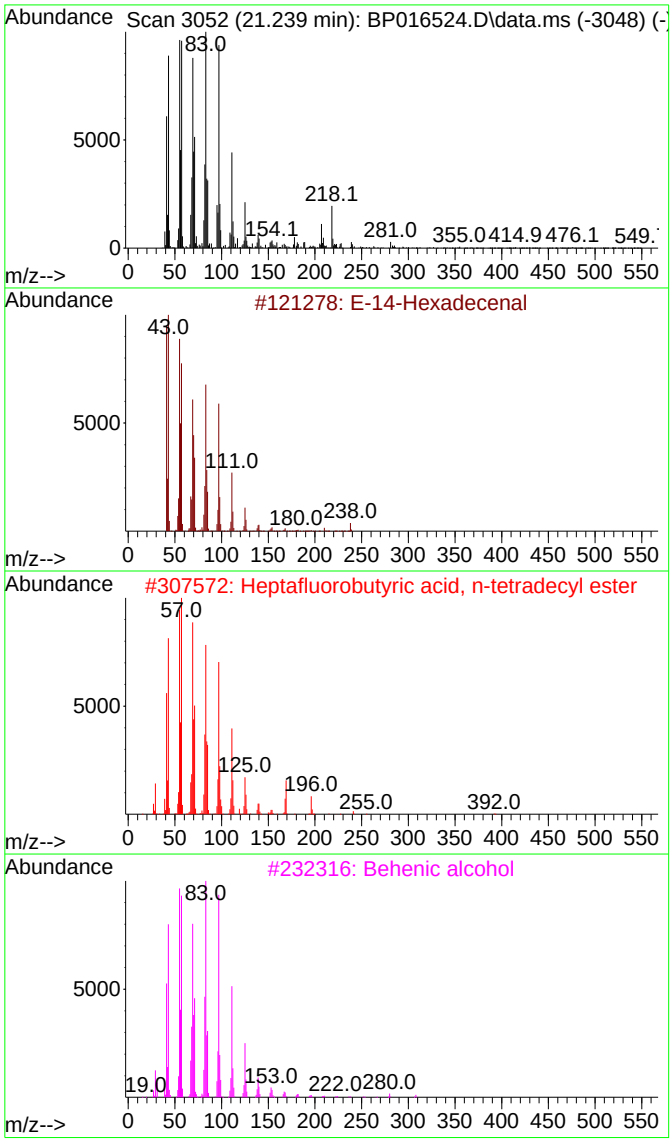
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

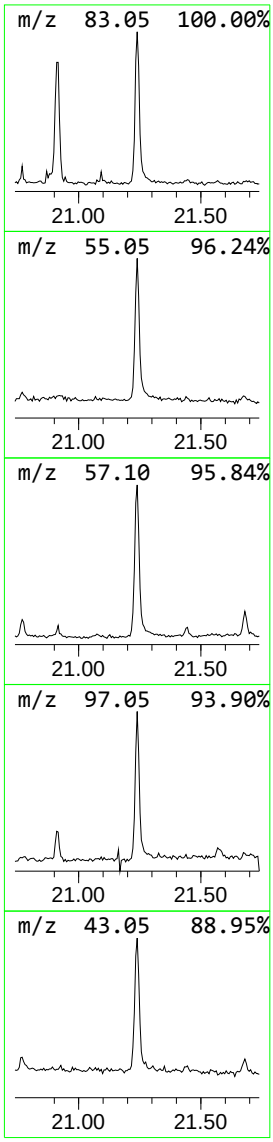
****

Peak Number 34 E-14-Hexadecenal Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.239	4.26 ng/ul	1081710	Chrysene-d12	21.575

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-14-Hexadecenal	238	C16H30O	330207-53-9	96
2	Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	93
3	Behenic alcohol	326	C22H46O	000661-19-8	93
4	1-Heneicosanol	312	C21H44O	015594-90-8	93
5	1-Hexacosene	364	C26H52	018835-33-1	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080723\
Data File : BP016524.D
Acq On : 07 Aug 2023 18:33
Operator : MA/JU
Sample : 03889-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AF1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.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, 2,3,6-t...	11.481	4.1	ng/ul	828444	2	10.899	4082340	20.0
Benzo[b]thiophe...	12.022	4.9	ng/ul	995487	2	10.899	4082340	20.0
unknown-01	12.681	2.4	ng/ul	489349	2	10.899	4082340	20.0
Pyridine, 2,5-d...	13.746	6.6	ng/ul	1634910	3	14.716	4937600	20.0
unknown-02	13.881	3.0	ng/ul	749693	3	14.716	4937600	20.0
unknown-03	14.040	2.8	ng/ul	691900	3	14.716	4937600	20.0
Naphthalene, 2,...	14.263	3.5	ng/ul	870344	3	14.716	4937600	20.0
Naphthalene, 1,...	14.298	2.7	ng/ul	672280	3	14.716	4937600	20.0
Benzene, [1-(2,...	15.022	3.4	ng/ul	836390	3	14.716	4937600	20.0
Naphthalene, 2,...	15.316	2.6	ng/ul	640042	3	14.716	4937600	20.0
1,1'-Biphenyl, ...	15.887	6.6	ng/ul	1634290	3	14.716	4937600	20.0
1-Isopropenylna...	15.969	2.7	ng/ul	677665	3	14.716	4937600	20.0
Benzophenone	16.087	3.2	ng/ul	801000	3	14.716	4937600	20.0
2,4,6-Cyclohept...	16.198	7.8	ng/ul	1955660	4	17.481	5030100	20.0
1(2H)-Acenaphth...	16.457	6.4	ng/ul	1603660	4	17.481	5030100	20.0
Anthracene, 9,1...	16.563	3.4	ng/ul	847913	4	17.481	5030100	20.0
Cyclopropanamin...	16.657	3.2	ng/ul	807577	4	17.481	5030100	20.0
4a,9a-Methano-9...	16.734	2.9	ng/ul	738586	4	17.481	5030100	20.0
2-Dibenzofuranol	17.257	3.3	ng/ul	817347	4	17.481	5030100	20.0
1-Naphthalenol,...	17.339	3.1	ng/ul	791763	4	17.481	5030100	20.0
2-Biphenylcarbo...	18.122	2.6	ng/ul	656110	4	17.481	5030100	20.0
n-Hexadecanoic ...	18.328	8.4	ng/ul	2116320	4	17.481	5030100	20.0
9H-Fluoren-3-ol	18.463	5.6	ng/ul	1404930	4	17.481	5030100	20.0
4H-Cyclopenta[d...	18.534	7.9	ng/ul	1983490	4	17.481	5030100	20.0
9H-Carbazole, 9...	18.769	2.5	ng/ul	619748	4	17.481	5030100	20.0
unknown-04	18.822	2.4	ng/ul	591856	4	17.481	5030100	20.0
5-Phenyl-1H-ben...	20.227	6.1	ng/ul	1545500	5	21.575	5076070	20.0
6(5H)-Phenanthr...	20.292	12.0	ng/ul	3047210	5	21.575	5076070	20.0
9-Acridinol	20.916	7.9	ng/ul	2014350	5	21.575	5076070	20.0
E-14-Hexadecenal	21.239	4.3	ng/ul	1081710	5	21.575	5076070	20.0