LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018339.D
Acq On : 24 Nov 2023 21:50
Operator : MA/JU
Sample : 05342-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH1

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

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

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

Signal : TIC: BP018339.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.687	98	102	112	rBV	635618	909032	2.01%	0.421%
2	7.028	663	670	680	rVB	511506	802889	1.78%	0.372%
3	7.205	693	700	708	rBV	1867674	2855241	6.32%	1.322%
4	7.399	726	733	741	rBV	1740574	2689111	5.95%	1.245%
5	7.869	806	813	820	rBV	1610416	2483075	5.49%	1.150%
6	8.575	927	933	942	rVB	1497525	2331127	5.16%	1.080%
7	9.028	1004	1010	1021	rVB	2012716	3324202	7.35%	1.540%
8	9.228	1038	1044	1053	rBV	143677	253759	0.56%	0.118%
9	9.340	1053	1063	1071	rVV	109597	253277	0.56%	0.117%
10	9.751	1125	1133	1140	rBV	1345362	2168522	4.80%	1.004%
11	10.081	1179	1189	1198	rBV6	168115	477993	1.06%	0.221%
12	10.287	1216	1224	1233	rVV	2503277	4185479	9.26%	1.938%
13	10.669	1278	1289	1295	rVV	2217970	3780824	8.36%	1.751%
14	10.804	1305	1312	1318	rBV	1549097	2686665	5.94%	1.244%
15	10.857	1318	1321	1328	rVV3	213808	425999	0.94%	0.197%
16	11.087	1356	1360	1366	rVV	153001	275888	0.61%	0.128%
17	11.257	1382	1389	1400	rVB	866273	1392941	3.08%	0.645%
18	11.781	1472	1478	1488	rVV	701071	1254636	2.78%	0.581%
19	12.081	1521	1529	1534	rVB	205321	356225	0.79%	0.165%
20	12.216	1547	1552	1558	rBV2	386013	693348	1.53%	0.321%
21	12.392	1574	1582	1587	rBV3	112770	283097	0.63%	0.131%
22	12.504	1595	1601	1606	rVV3	652447	1277960	2.83%	0.592%
23	12.545	1606	1608	1614	rVB	213673	278824	0.62%	0.129%
24	12.687	1628	1632	1636	rVV	328450	435759	0.96%	0.202%
25	12.757	1641	1644	1653	rVB4	226308	442335	0.98%	0.205%
26	12.845	1654	1659	1664	rBV5	201355	347485	0.77%	0.161%
27	12.922	1667	1672	1679	rBV	345633	555969	1.23%	0.257%
28	13.022	1685	1689	1695	rVB3	304421	523237	1.16%	0.242%
29	13.292	1730	1735	1739	rBV2	336802	570598	1.26%	0.264%
30	13.351	1739	1745	1750	rVV4	329146	796708	1.76%	0.369%
31	13.557	1775	1780	1788	rVB	1536161	2425649	5.37%	1.123%
32	13.639	1788	1794	1797	rBV2	344742	562013	1.24%	0.260%
33	13.692	1797	1803	1809	rVB2	577098	1059257	2.34%	0.491%
34	13.828	1821	1826	1829	rBV2	424115	712193	1.58%	0.330%
35	13.922	1835	1842	1848	rVB	4334212	6352357	14.05%	2.942%
36	14.057	1860	1865	1868	rBV2	1002608	1476965	3.27%	0.684%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
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Acq On : 24 Nov 2023 21:50
Operator : MA/JU
Sample : 05342-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH1

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

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

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

37	14.092	1868	1871	1879	rVV	867080	1265363	2.80%	0.586%
38	14.192	1882	1888	1893	rVV	5103528	8227980	18.20%	3.811%
39	14.234	1893	1895	1901	rVB2	1195931	1415017	3.13%	0.655%
40	14.310	1903	1908	1919	rVB4	345044	677514	1.50%	0.314%
41	14.504	1934	1941	1946	rVV	2958314	4778017	10.57%	2.213%
42	14.575	1946	1953	1959	rVV	26308052	45200650	100.00%	20.934%
43	14.628	1959	1962	1968	rVB2	271861	431382	0.95%	0.200%
44	14.692	1968	1973	1985	rBV7	298487	622339	1.38%	0.288%
45	14.810	1988	1993	1998	rBV	851013	1326478	2.93%	0.614%
46	14.904	2005	2009	2015	rVB3	245023	399736	0.88%	0.185%
47	14.975	2015	2021	2024	rBV3	131226	257690	0.57%	0.119%
48	15.122	2039	2046	2051	rVB4	456411	888683	1.97%	0.412%
49	15.210	2053	2061	2064	rVB2	185118	365129	0.81%	0.169%
50	15.492	2104	2109	2114	rBV	6095624	8705285	19.26%	4.032%
51	15.551	2114	2119	2124	rVB	7944272	11188891	24.75%	5.182%
52	15.604	2124	2128	2132	rBV	955138	1234656	2.73%	0.572%
53	15.645	2132	2135	2136	rVV	291077	324481	0.72%	0.150%
54	15.675	2136	2140	2143	rVV	1210740	1711334	3.79%	0.793%
55	15.704	2143	2145	2149	rVV	452342	612216	1.35%	0.284%
56	15.757	2149	2154	2159	rVB5	385563	720527	1.59%	0.334%
57	15.986	2179	2193	2202	rVB2	1373832	3616240	8.00%	1.675%
58	16.081	2203	2209	2215	rBV2	246482	456859	1.01%	0.212%
59	16.222	2227	2233	2241	rVB2	1085748	1737843	3.84%	0.805%
60	16.345	2248	2254	2260	rBV	933679	1443648	3.19%	0.669%
61	16.416	2261	2266	2270	rBV3	544625	836705	1.85%	0.388%
62	16.510	2278	2282	2284	rBV4	263742	406755	0.90%	0.188%
63	16.551	2287	2289	2294	rVV	528023	707154	1.56%	0.328%
64	16.604	2294	2298	2304	rVB5	181474	286372	0.63%	0.133%
65	16.704	2311	2315	2322	rVB2	309352	419402	0.93%	0.194%
66	16.822	2332	2335	2339	rVB4	191576	251201	0.56%	0.116%
67	17.028	2366	2370	2373	rBV	503164	657232	1.45%	0.304%
68	17.069	2373	2377	2384	rVB2	565862	1111250	2.46%	0.515%
69	17.133	2384	2388	2390	rBV	287899	440837	0.98%	0.204%
70	17.251	2403	2408	2412	rVV	3101725	4367402	9.66%	2.023%
71	17.292	2412	2415	2419	rVV	623423	795408	1.76%	0.368%
72	17.351	2419	2425	2429	rVV	5698077	8162024	18.06%	3.780%
73	17.386	2429	2431	2435	rVB	714495	750245	1.66%	0.347%
74	17.445	2435	2441	2447	rBV3	451454	968572	2.14%	0.449%
75	17.622	2463	2471	2476	rBV3	654097	1266797	2.80%	0.587%
76	17.910	2517	2520	2525	rVB2	379847	477585	1.06%	0.221%

LSC Area Percent Report

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Acq On : 24 Nov 2023 21:50
Operator : MA/JU
Sample : 05342-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AH1

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

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

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

77	17.992	2532	2534	2538	rVB2	245852	290682	0.64%	0.135%
78	18.080	2545	2549	2553	rVB	692510	869736	1.92%	0.403%
79	18.157	2554	2562	2569	rVV3	1082758	2366268	5.24%	1.096%
80	18.233	2570	2575	2581	rVB2	1124875	1621199	3.59%	0.751%
81	18.310	2582	2588	2592	rBV	1641740	2390760	5.29%	1.107%
82	18.392	2598	2602	2610	rBV3	422315	1002531	2.22%	0.464%
83	18.492	2615	2619	2623	rVB2	221678	291313	0.64%	0.135%
84	18.545	2624	2628	2633	rVB2	527275	755009	1.67%	0.350%
85	18.604	2633	2638	2642	rBV4	394246	726648	1.61%	0.337%
86	18.639	2642	2644	2652	rVB3	291792	419842	0.93%	0.194%
87	18.992	2700	2704	2712	rVB4	329640	726382	1.61%	0.336%
88	19.157	2728	2732	2736	rBV3	308588	438912	0.97%	0.203%
89	19.263	2745	2750	2755	rVB	3238519	4126694	9.13%	1.911%
90	19.586	2800	2805	2809	rBV	5477011	8065733	17.84%	3.736%
91	19.921	2859	2862	2869	rVB2	224124	350899	0.78%	0.163%
92	19.992	2869	2874	2883	rBV2	1081871	1680371	3.72%	0.778%
93	20.198	2906	2909	2915	rBV3	255900	340850	0.75%	0.158%
94	20.680	2987	2991	2996	rVB	991135	1239192	2.74%	0.574%
95	21.086	3057	3060	3065	rBV	238382	283063	0.63%	0.131%
96	21.357	3100	3106	3115	rVB	2780099	3748873	8.29%	1.736%
97	21.851	3187	3190	3196	rVB	326545	464420	1.03%	0.215%
98	22.604	3315	3318	3326	rVB	241470	381784	0.84%	0.177%
99	23.627	3484	3492	3501	rBV2	4032979	7930315	17.54%	3.673%
100	23.786	3512	3519	3535	rVB	2009490	4195047	9.28%	1.943%

Sum of corrected areas: 215920061

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018339.D
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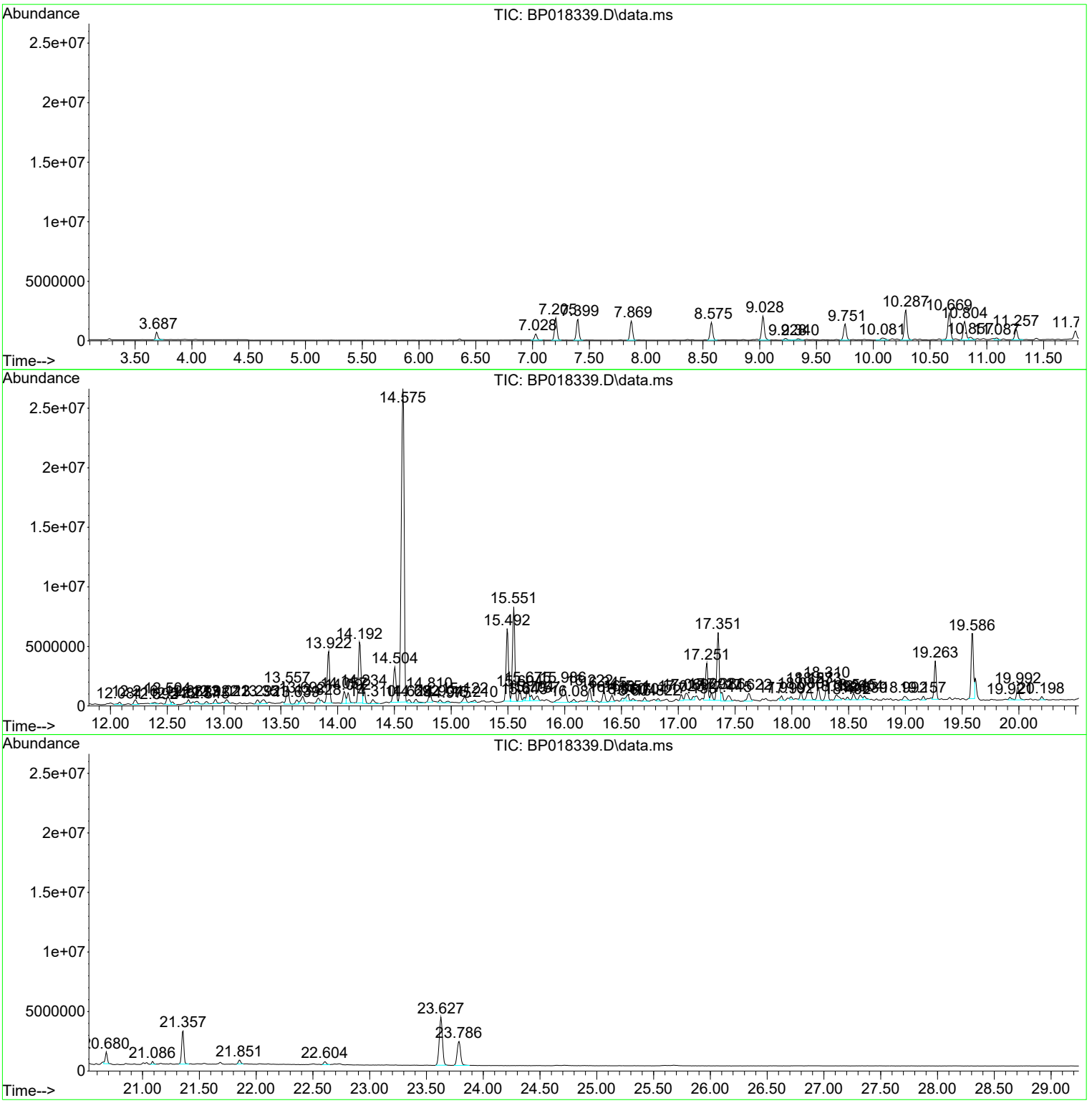
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH1

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

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018339.D
Acq On : 24 Nov 2023 21:50
Operator : MA/JU
Sample : 05342-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH1

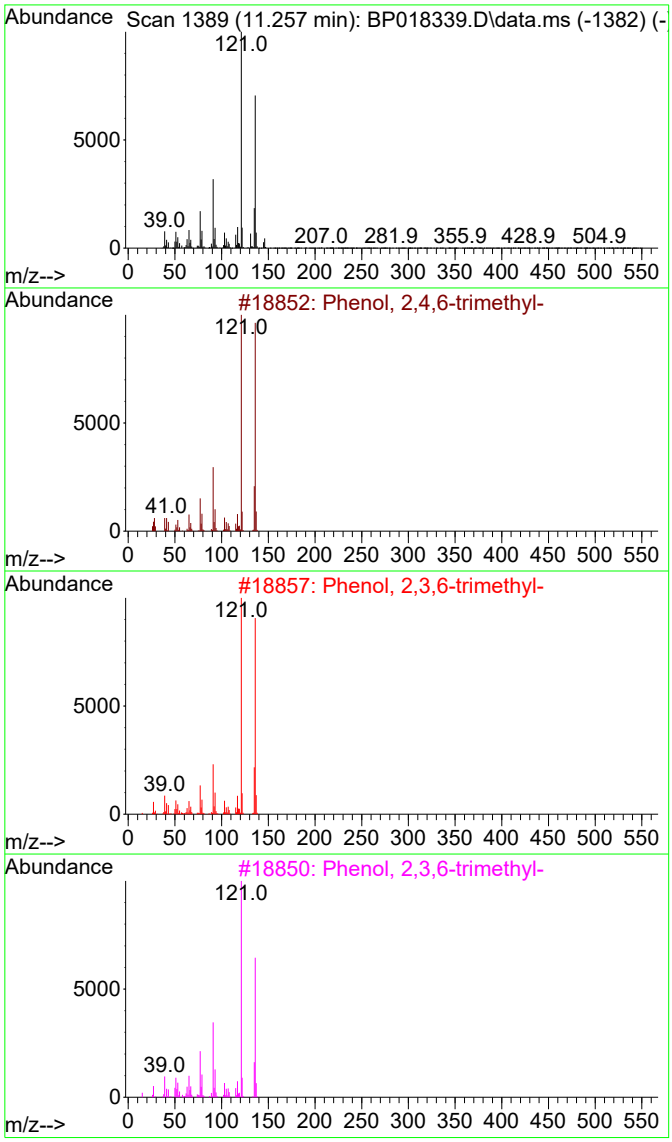
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

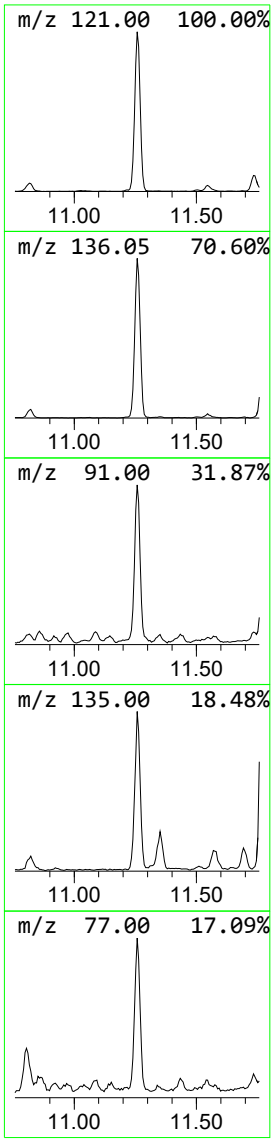
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Phenol, 2,4,6-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.257	7.37 ng/ul	1392940	Naphthalene-d8	10.669

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	95
4	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	93
5	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018339.D
Acq On : 24 Nov 2023 21:50
Operator : MA/JU
Sample : 05342-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH1

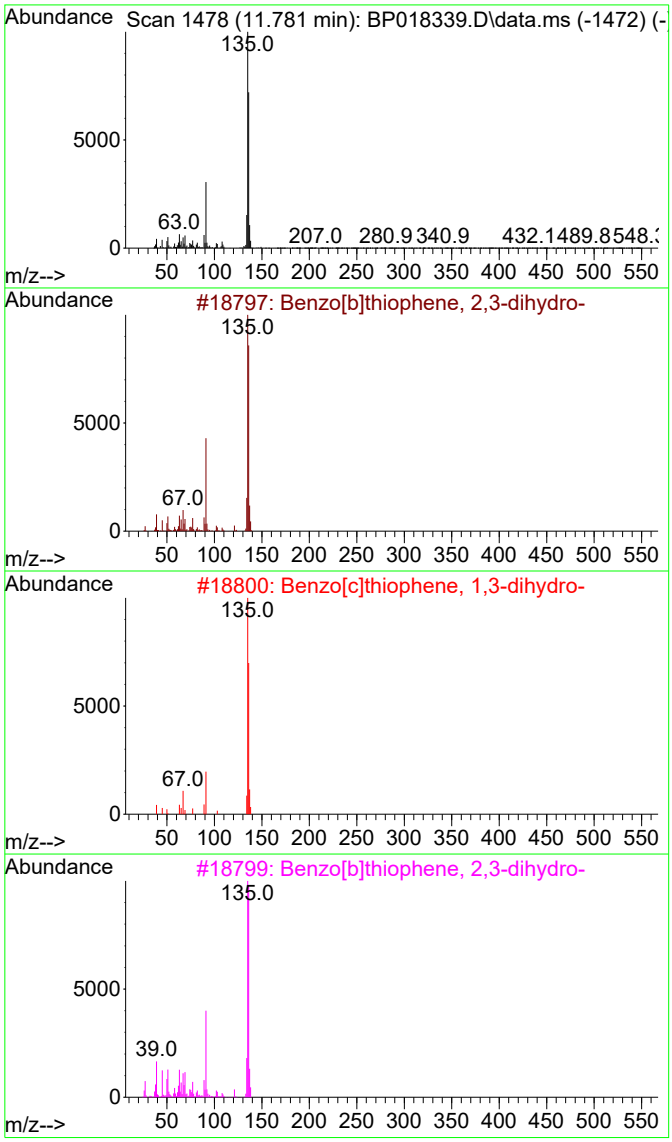
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

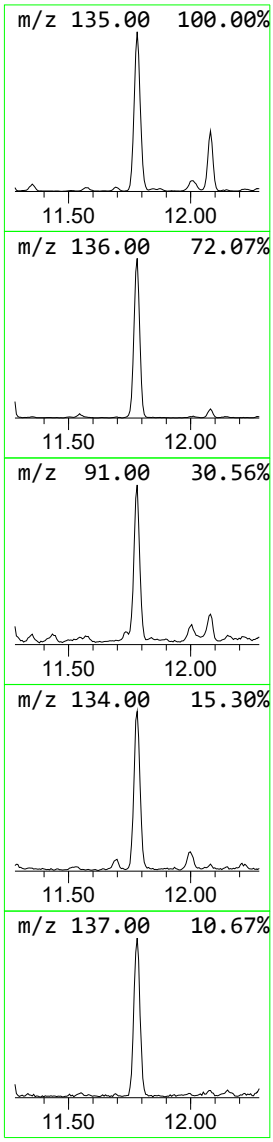
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.781	6.64 ng/ul	1254640	Naphthalene-d8	10.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	91
2	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	91
3	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	90
4	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	90
5	Benzene, (ethenylthio)-	136	C8H8S	001822-73-7	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
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Acq On : 24 Nov 2023 21:50
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Sample : 05342-01
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ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH1

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

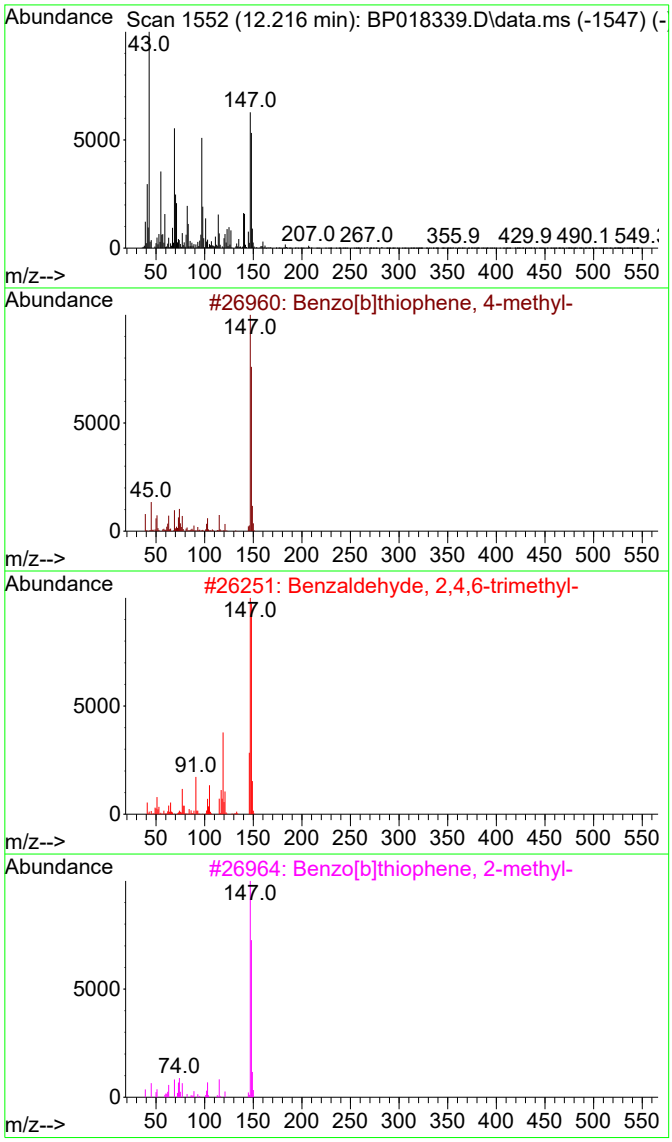
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

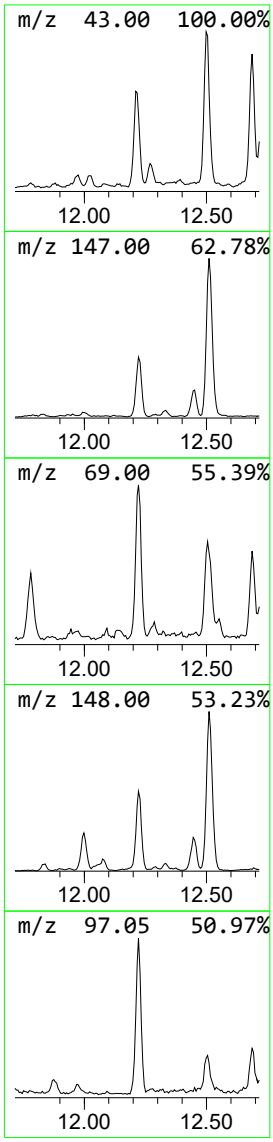
****

Peak Number 6 unknown-01 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.216	3.67 ng/ul	693348	Naphthalene-d8	10.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	30
2	Benzaldehyde, 2,4,6-trimethyl-	148	C10H12O	000487-68-3	25
3	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	25
4	3-Methylbenzothiophene	148	C9H8S	001455-18-1	25
5	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018339.D
Acq On : 24 Nov 2023 21:50
Operator : MA/JU
Sample : 05342-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH1

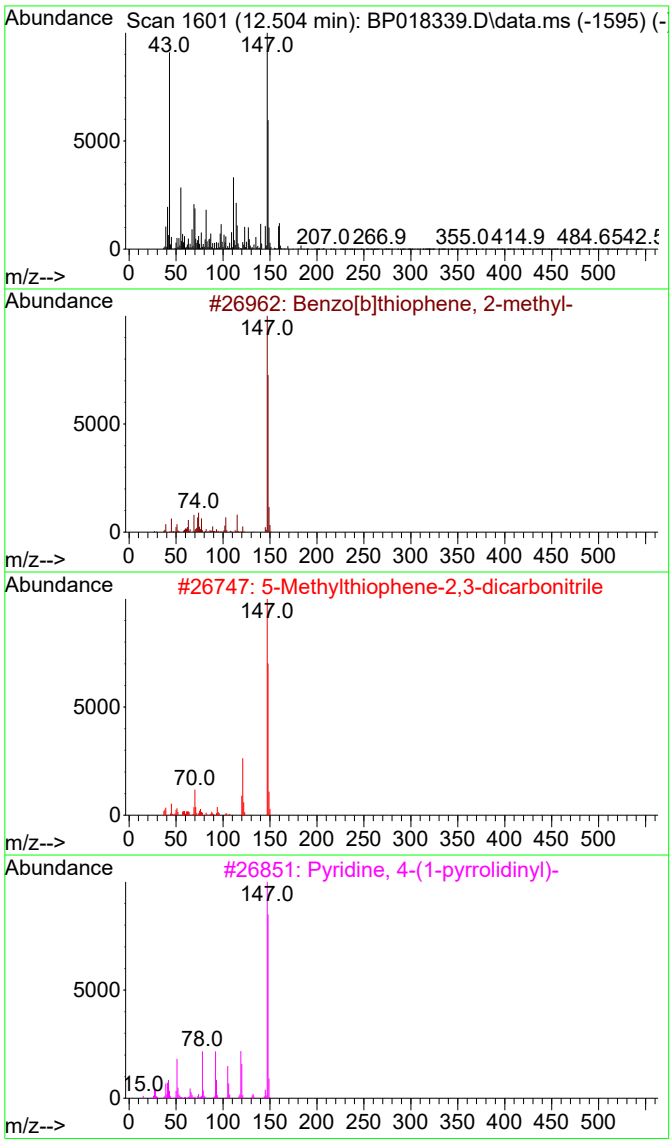
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

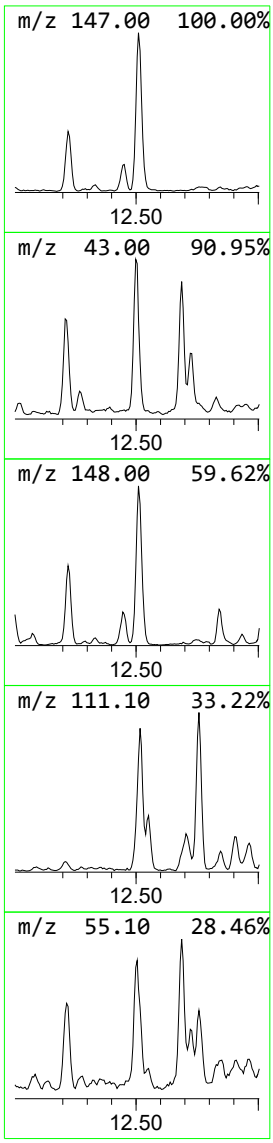
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzo[b]thiophene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.504	6.76 ng/ul	1277960	Naphthalene-d8	10.669

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	60
2	5-Methylthiophene-2,3-dicarbonit...	148	C7H4N2S	1000305-40-8	47
3	Pyridine, 4-(1-pyrrolidinyl)-	148	C9H12N2	002456-81-7	47
4	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	38
5	Disiloxane, hexamethyl-	162	C6H18OSi2	000107-46-0	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018339.D
Acq On : 24 Nov 2023 21:50
Operator : MA/JU
Sample : 05342-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH1

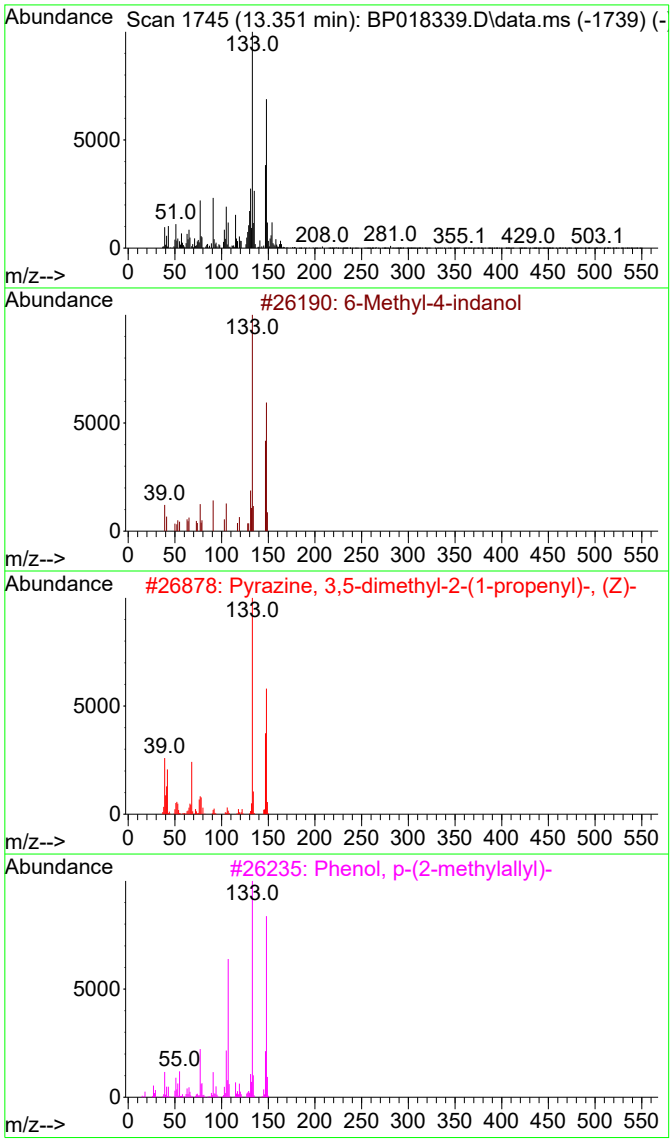
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

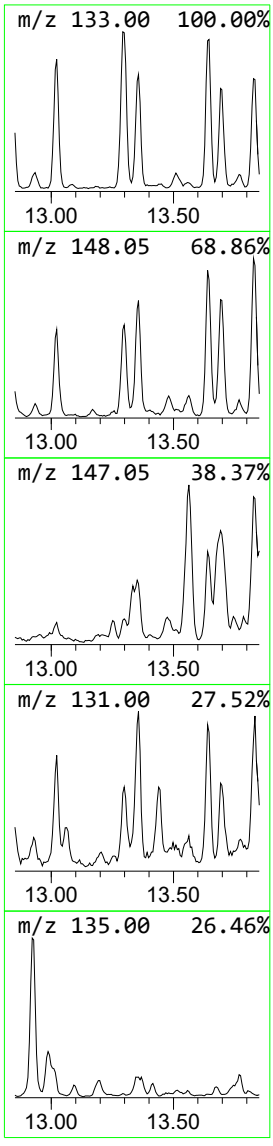
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 6-Methyl-4-indanol Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.351	3.33 ng/ul	796708	Acenaphthene-d10	14.504

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Methyl-4-indanol	148	C10H12O	020294-32-0	81
2	Pyrazine, 3,5-dimethyl-2-(1-prop...	148	C9H12N2	055138-74-4	64
3	Phenol, p-(2-methylallyl)-	148	C10H12O	033641-78-0	64
4	2-Allyl-4-methylphenol	148	C10H12O	006628-06-4	58
5	2-(1-Methyl-2-propenyl)phenol	148	C10H12O	1000432-85-2	52





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Data File : BP018339.D
Acq On : 24 Nov 2023 21:50
Operator : MA/JU
Sample : 05342-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH1

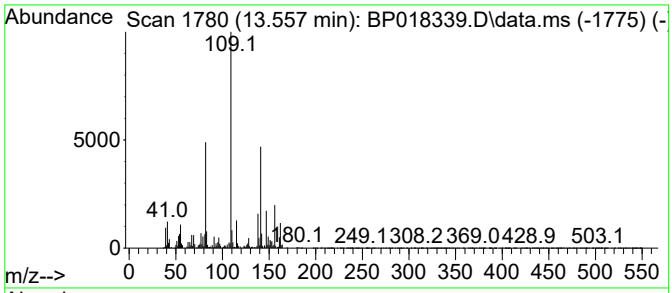
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

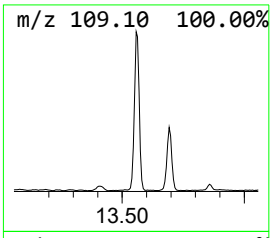
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

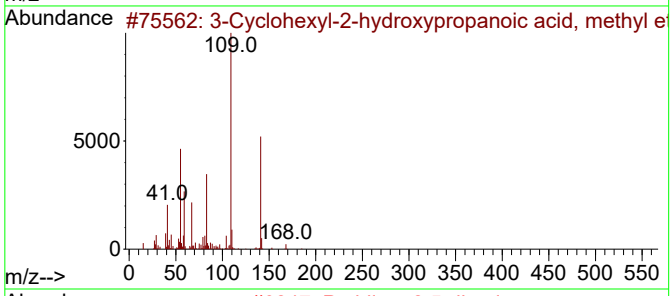
****
Peak Number 12 unknown-02 Concentration Rank 4

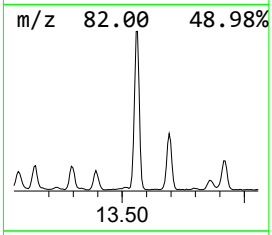
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.557	10.15 ng/ul	2425650	Acenaphthene-d10	14.504

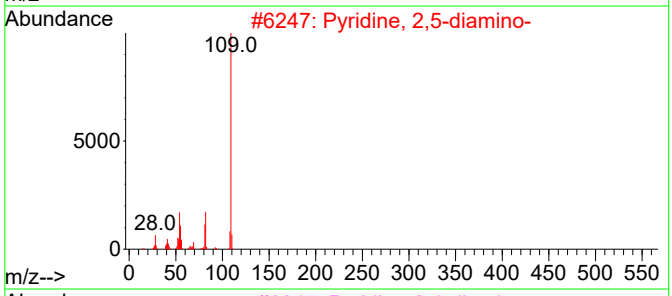
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Cyclohexyl-2-hydroxypropanoic ...	200	C11H20O3	078811-34-4	38
2	Pyridine, 2,5-diamino-	109	C5H7N3	004318-76-7	38
3	Pyridine-2,4-diamine	109	C5H7N3	000461-88-1	38
4	2,6-Pyridinediamine	109	C5H7N3	000141-86-6	38
5	2-(4-Chlorophenyl)-5-({[1-(4-flu...	401	C18H13ClFN5OS	1000482-39-7	35

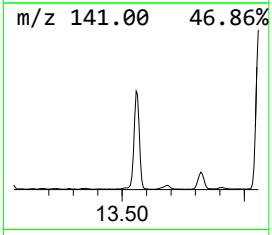


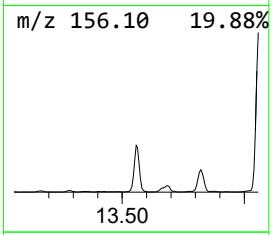


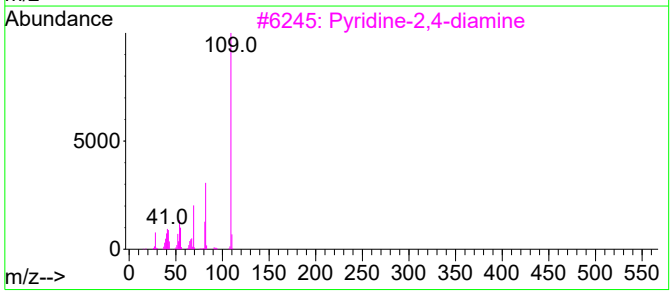


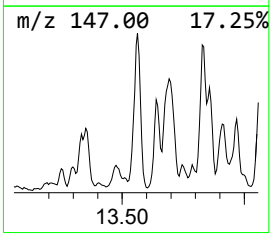












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018339.D
Acq On : 24 Nov 2023 21:50
Operator : MA/JU
Sample : 05342-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH1

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

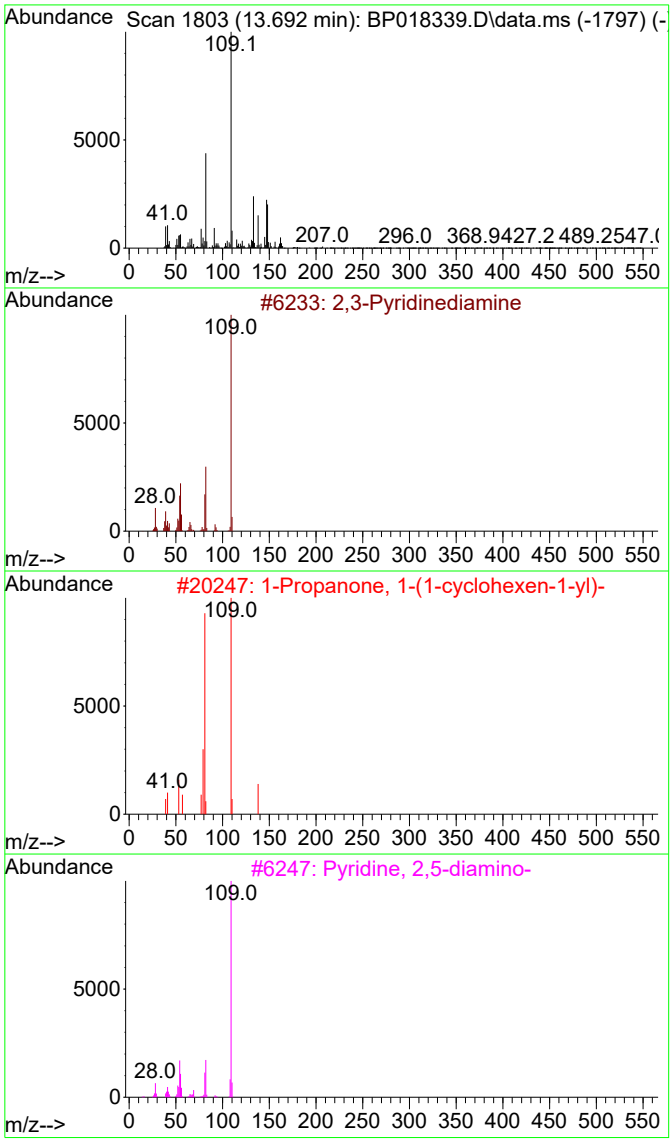
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

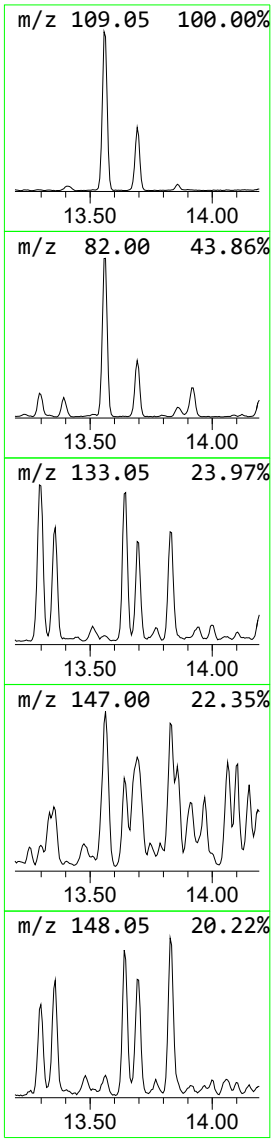
****

Peak Number 14 unknown-03 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.692	4.43 ng/ul	1059260	Acenaphthene-d10	14.504

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Pyridinediamine	109	C5H7N3	000452-58-4	37
2	1-Propanone, 1-(1-cyclohexen-1-yl)-	138	C9H14O	001655-03-4	35
3	Pyridine, 2,5-diamino-	109	C5H7N3	004318-76-7	35
4	2-[(2-Fluorobenzyl)amino]ethanol...	241	C12H20FNOSi	1000474-03-5	27
5	2-[(2-Fluorobenzyl)amino]ethanol	169	C9H12FNO	064834-60-2	27





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Data File : BP018339.D
Acq On : 24 Nov 2023 21:50
Operator : MA/JU
Sample : 05342-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH1

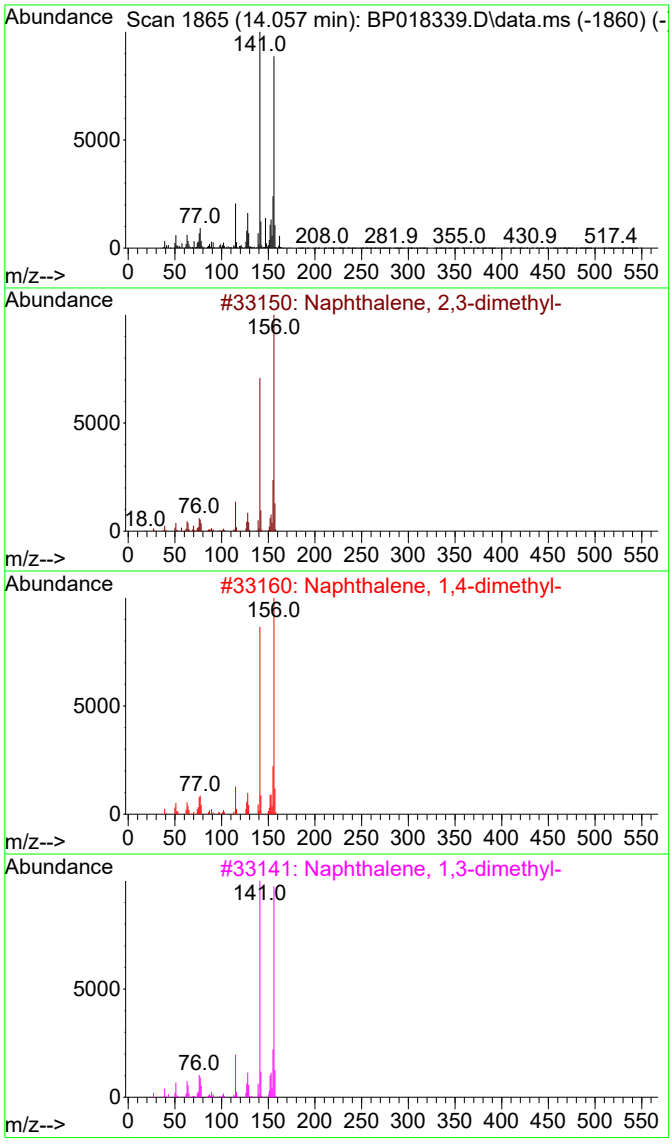
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

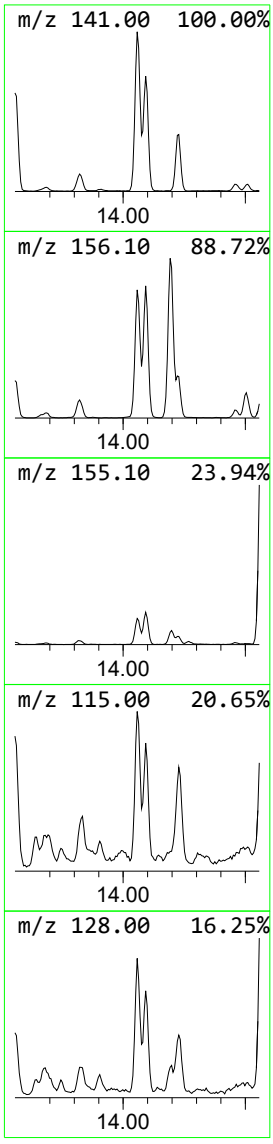
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Naphthalene, 2,3-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.057	6.18 ng/ul	1476970	Acenaphthene-d10	14.504

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, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95





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Data File : BP018339.D
Acq On : 24 Nov 2023 21:50
Operator : MA/JU
Sample : 05342-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH1

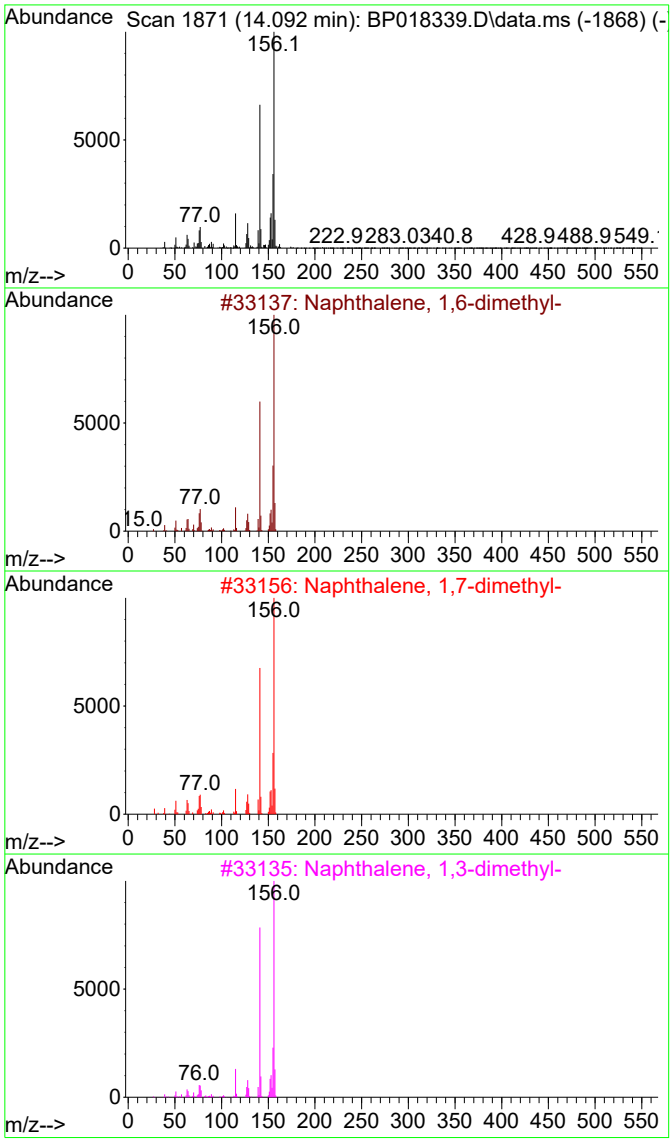
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

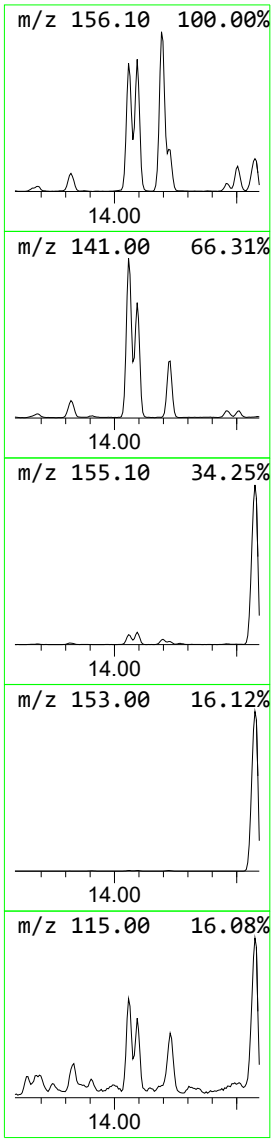
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.092	5.30 ng/ul	1265360	Acenaphthene-d10	14.504

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, 1,3-dimethyl-	156	C12H12	000575-41-7	97
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96





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Data File : BP018339.D
Acq On : 24 Nov 2023 21:50
Operator : MA/JU
Sample : 05342-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH1

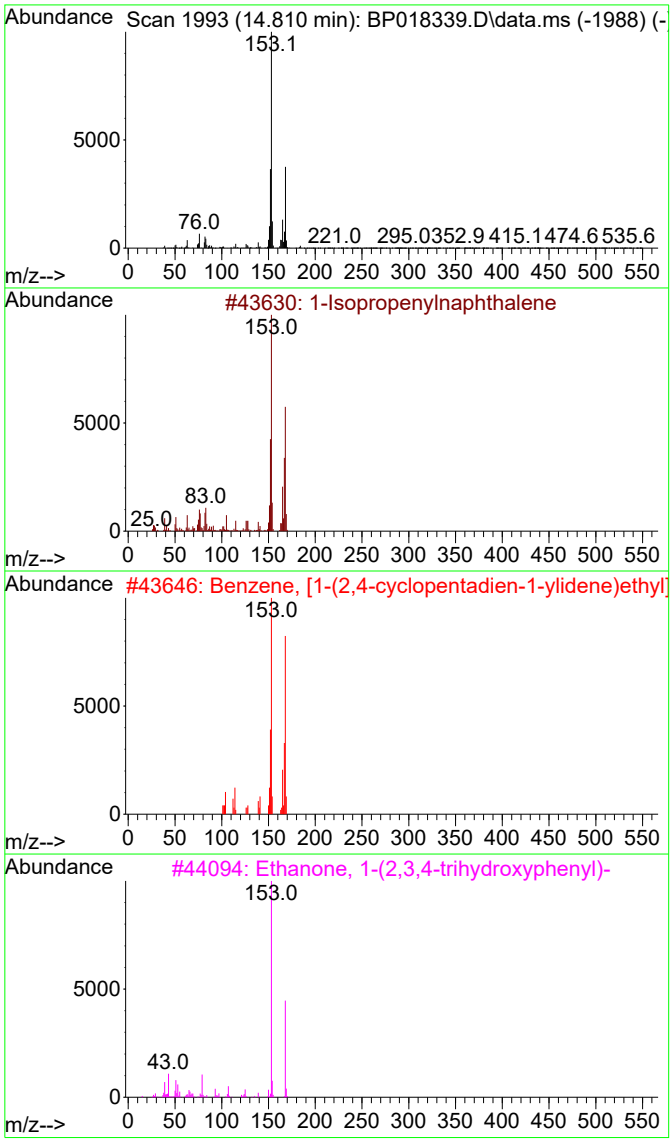
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

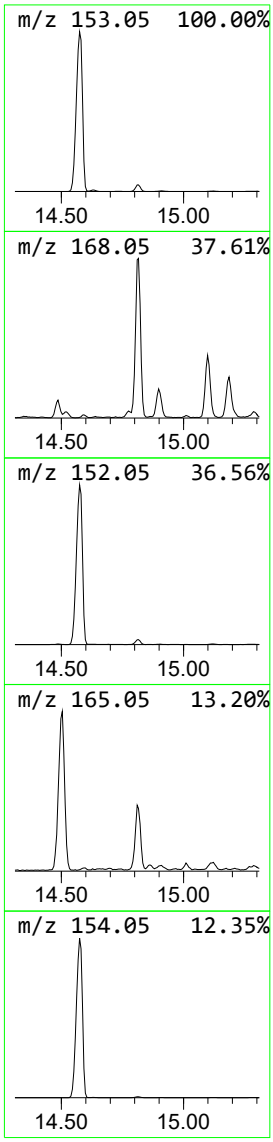
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 1-Isopropenylnaphthalene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.810	5.55 ng/ul	1326480	Acenaphthene-d10	14.504

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	87
2	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	72
3	Ethanone, 1-(2,3,4-trihydroxyphe...	168	C8H8O4	000528-21-2	58
4	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	52
5	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	52





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Data File : BP018339.D
Acq On : 24 Nov 2023 21:50
Operator : MA/JU
Sample : 05342-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH1

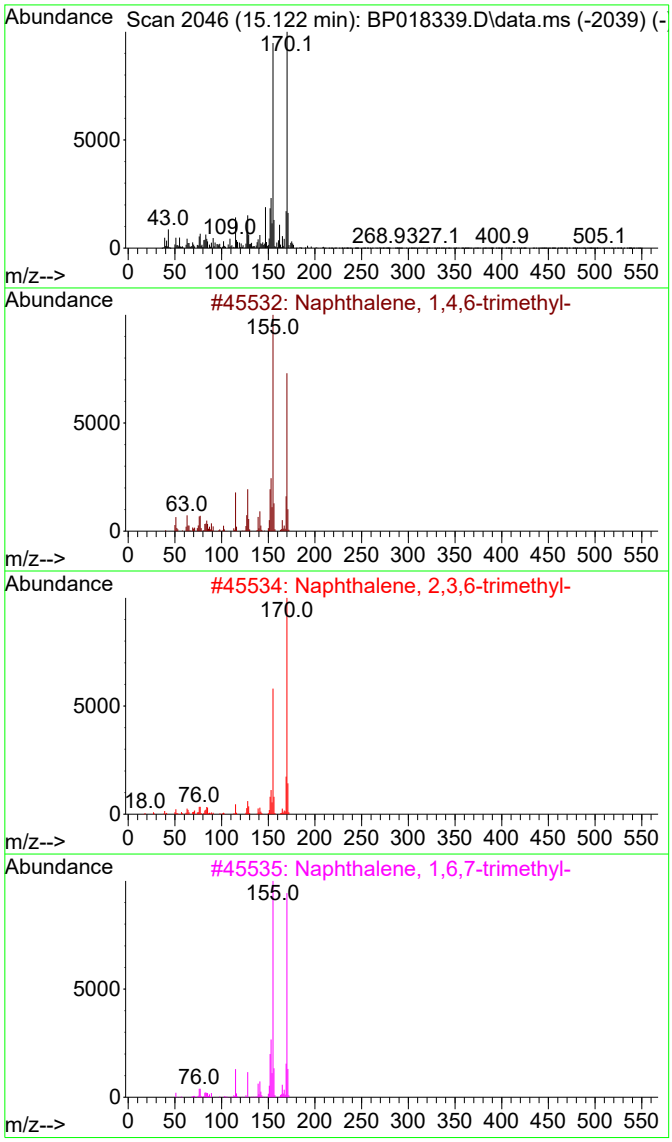
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

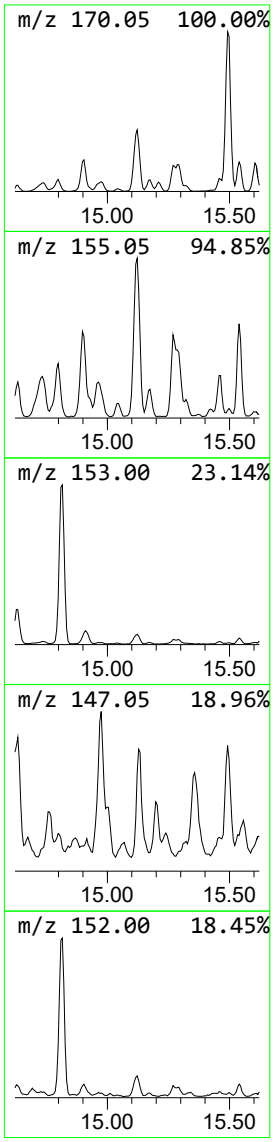
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Naphthalene, 1,4,6-trimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.122	3.72 ng/ul	888683	Acenaphthene-d10	14.504

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93





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Acq On : 24 Nov 2023 21:50
Operator : MA/JU
Sample : 05342-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH1

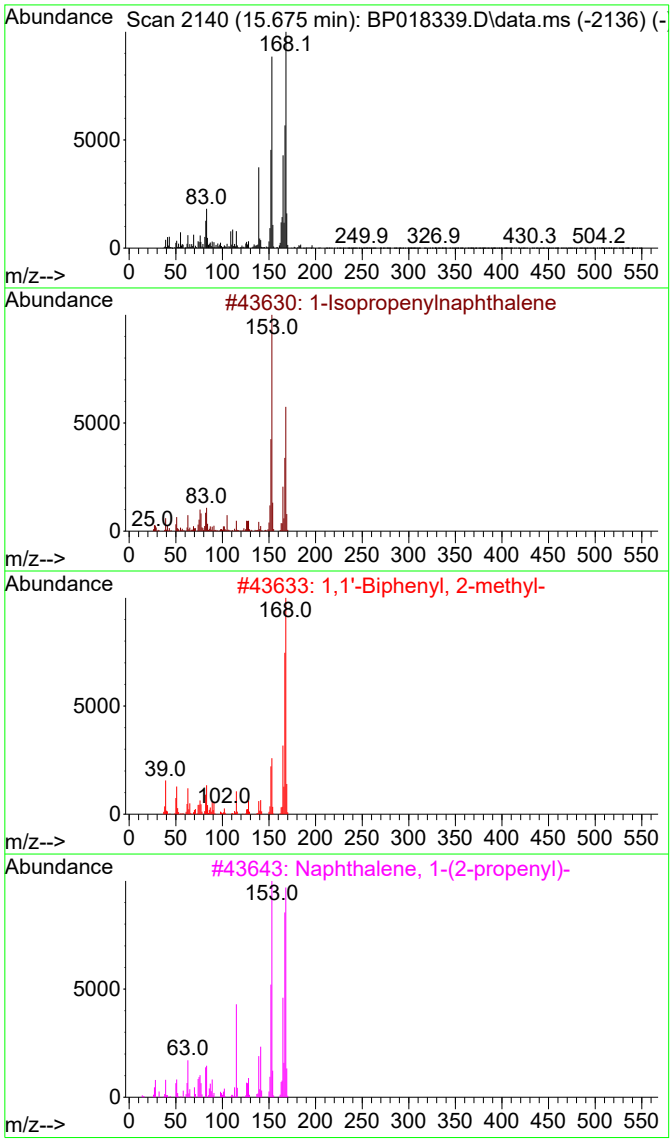
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

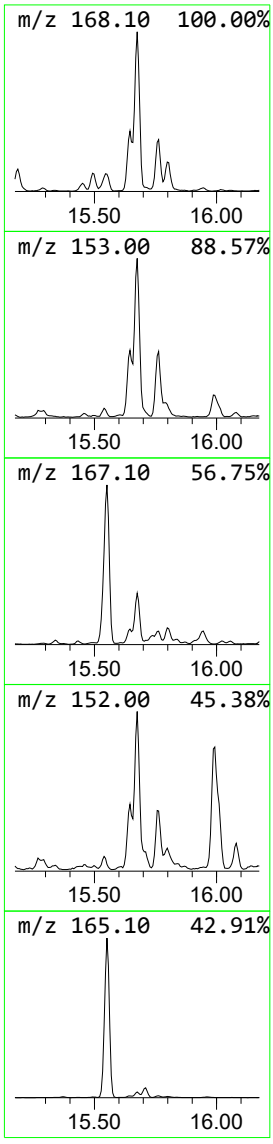
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 1,1'-Biphenyl, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.675	7.16 ng/ul	1711330	Acenaphthene-d10	14.504

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	76
2	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	58
3	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	52
4	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	50
5	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	47





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Acq On : 24 Nov 2023 21:50
Operator : MA/JU
Sample : 05342-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH1

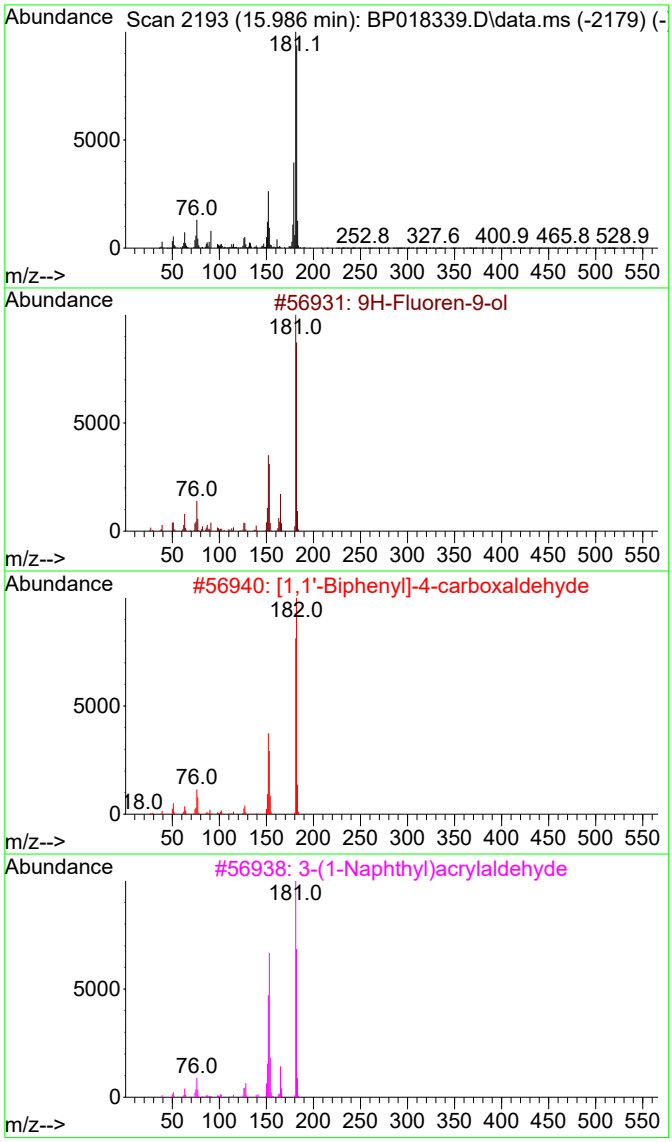
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

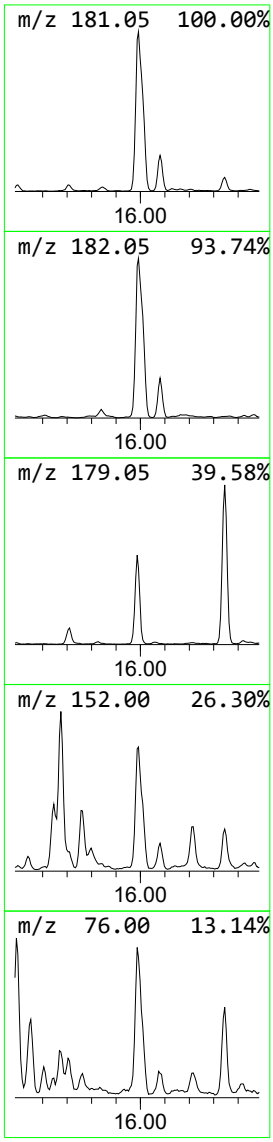
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 9H-Fluoren-9-ol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.986	16.56 ng/ul	3616240	Phenanthrene-d10	17.251

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	76
2	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	70
3	3-(1-Naphthyl)acrylaldehyde	182	C13H10O	001504-73-0	62
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	59
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	59





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Acq On : 24 Nov 2023 21:50
Operator : MA/JU
Sample : 05342-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH1

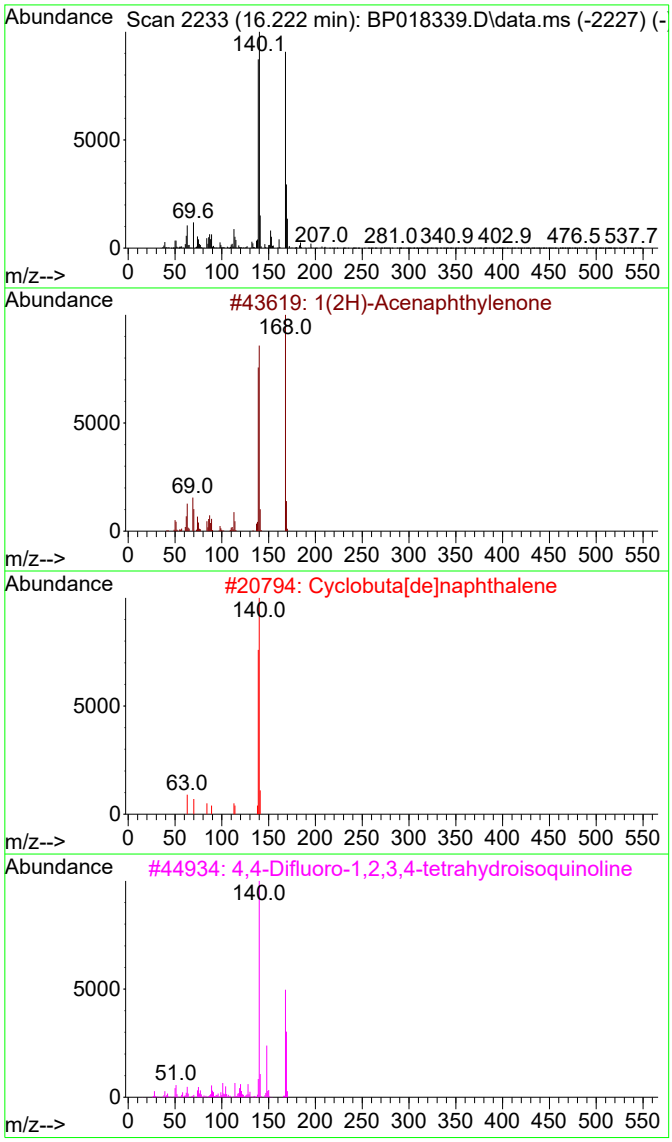
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

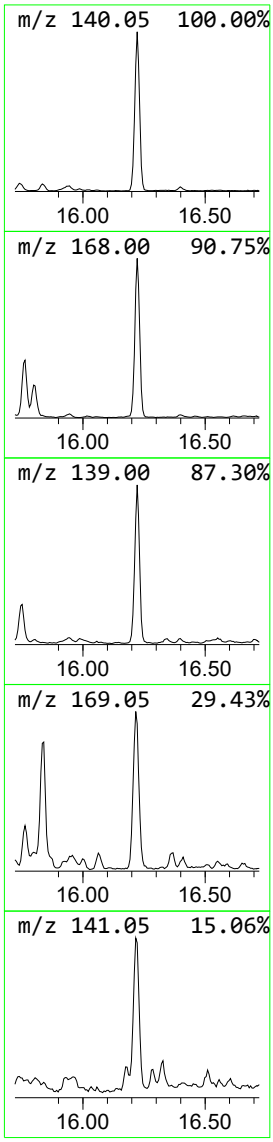
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 1(2H)-Acenaphthylenone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.222	7.96 ng/ul	1737840	Phenanthrene-d10	17.251

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	4,4-Difluoro-1,2,3,4-tetrahydroi...	169	C9H9F2N	537033-81-1	43
4	Benzaldehyde, 4-fluoro-3-hydroxy-	140	C7H5FO2	103438-85-3	43
5	Dibenzofuran	168	C12H8O	000132-64-9	43





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Operator : MA/JU
Sample : 05342-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

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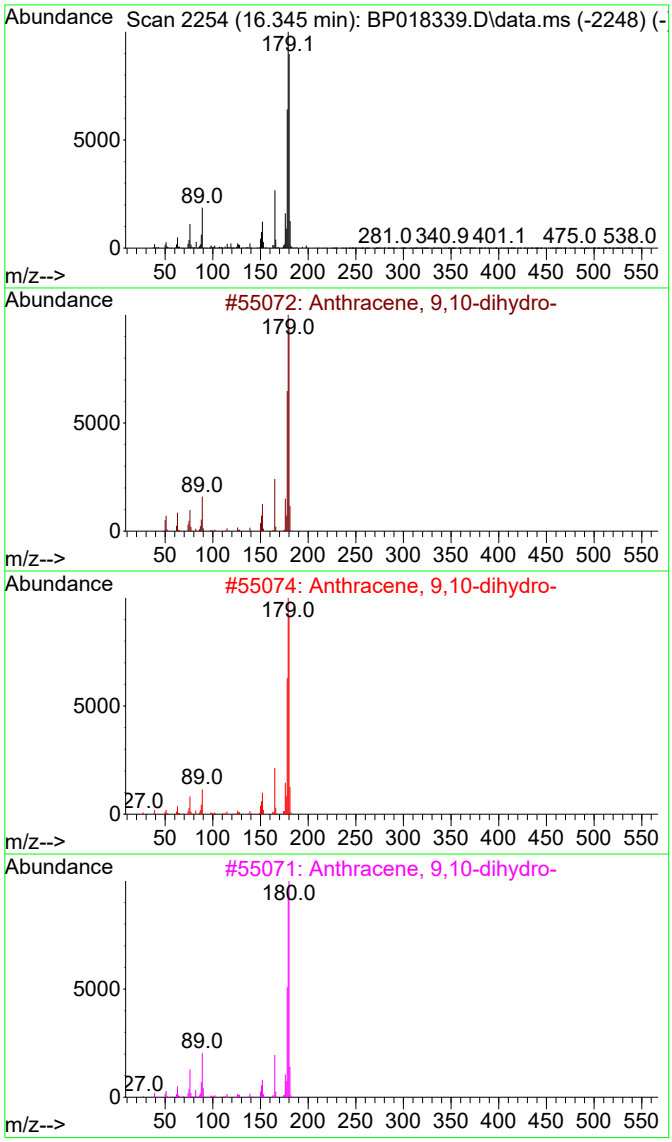
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

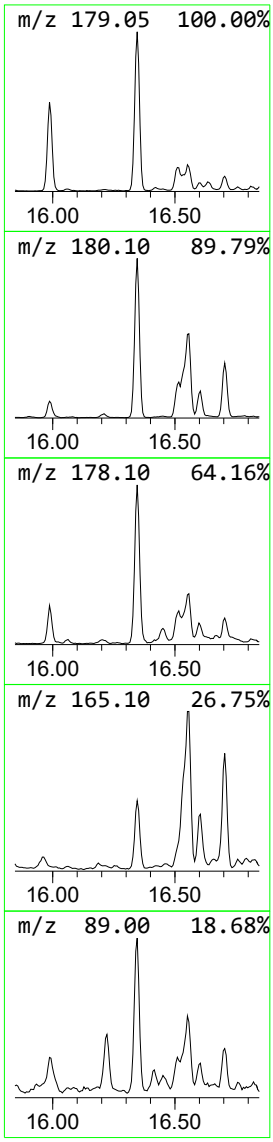
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Anthracene, 9,10-dihydro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.345	6.61 ng/ul	1443650	Phenanthrene-d10	17.251

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	96
3	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	96
4	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	95
5	Phenanthrene, 9,10-dihydro-	180	C14H12	000776-35-2	93





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Data File : BP018339.D
Acq On : 24 Nov 2023 21:50
Operator : MA/JU
Sample : 05342-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH1

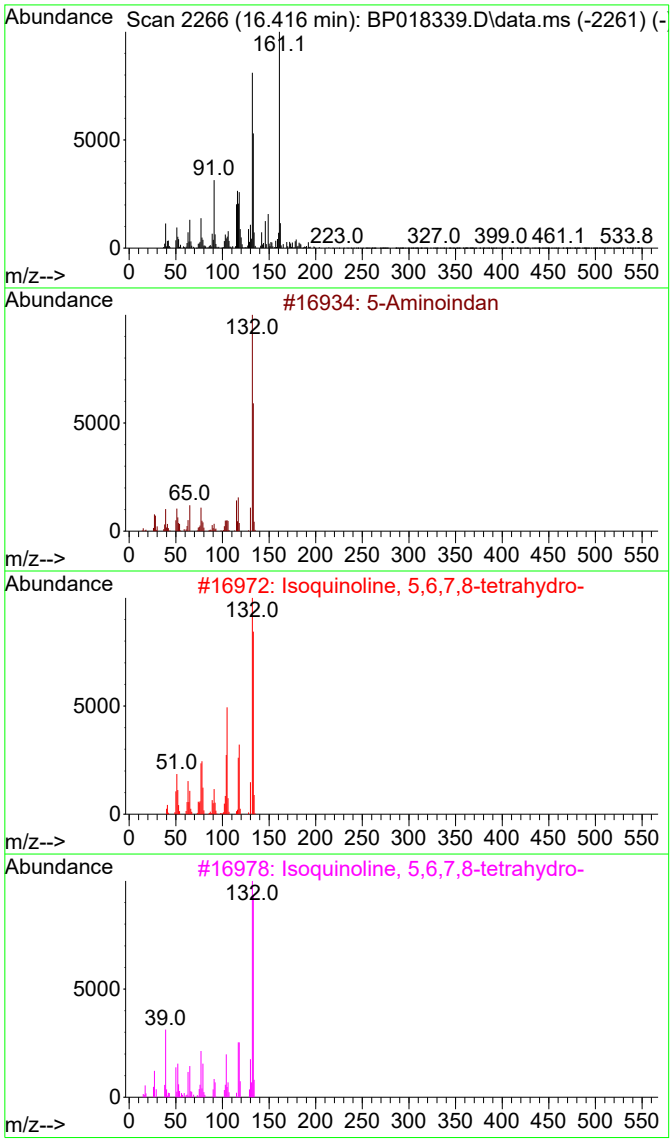
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

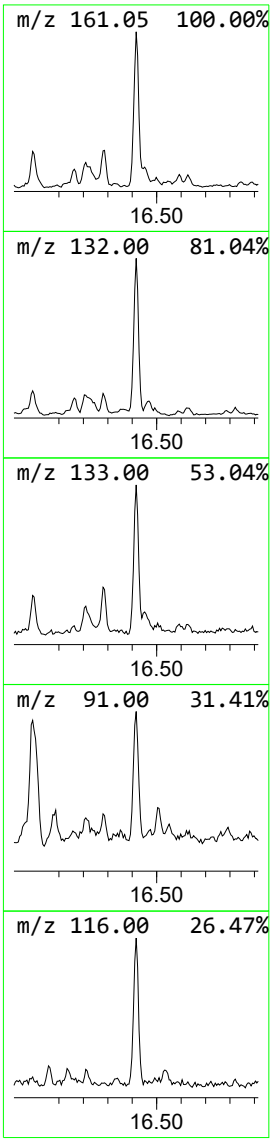
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 5-Aminoindan Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.416	3.83 ng/ul	836705	Phenanthrene-d10	17.251

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Aminoindan	133	C9H11N	024425-40-9	86
2	Isoquinoline, 5,6,7,8-tetrahydro-	133	C9H11N	036556-06-6	70
3	Isoquinoline, 5,6,7,8-tetrahydro-	133	C9H11N	036556-06-6	64
4	1(2H)-Quinolinecarboxaldehyde, 3...	161	C10H11NO	002739-16-4	58
5	Tranylcypromine	133	C9H11N	000155-09-9	55





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Acq On : 24 Nov 2023 21:50
Operator : MA/JU
Sample : 05342-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH1

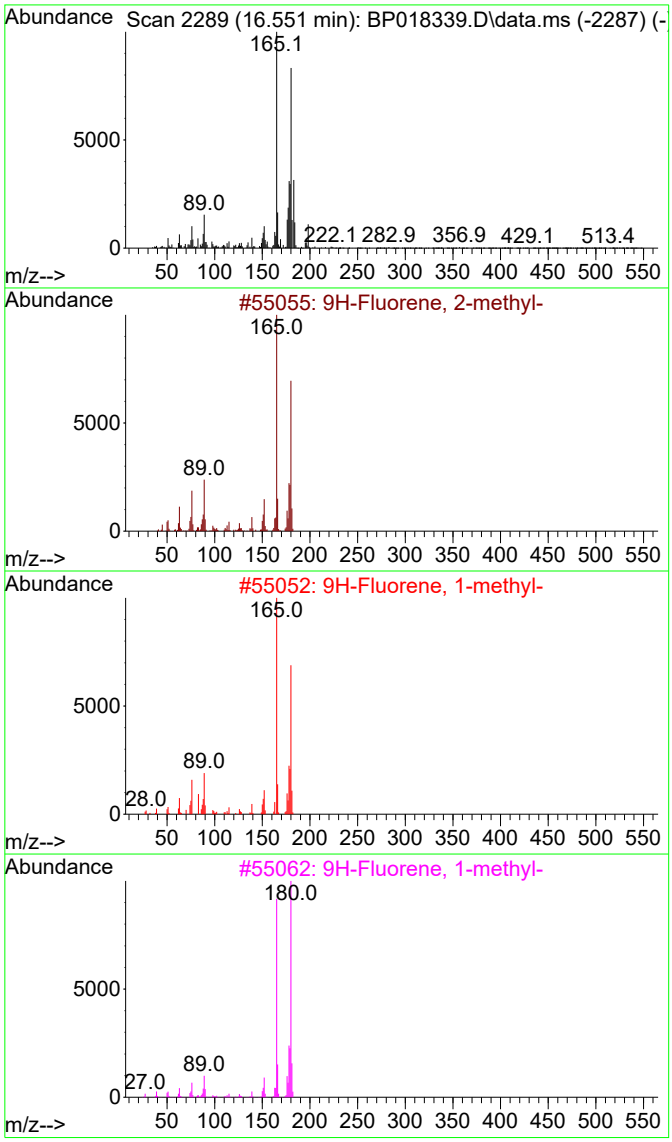
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

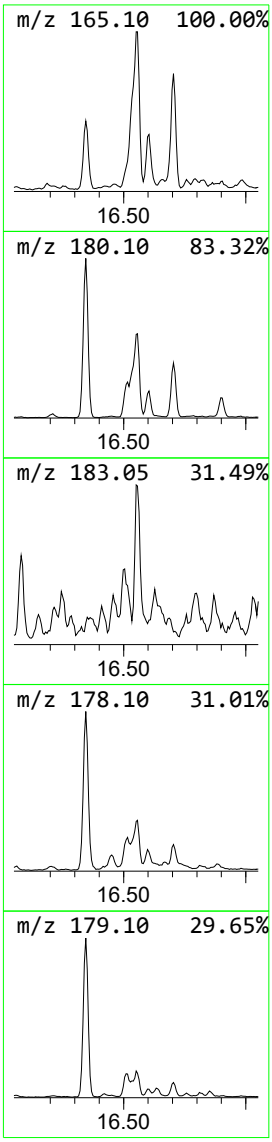
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 9H-Fluorene, 2-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.551	3.24 ng/ul	707154	Phenanthrene-d10	17.251

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	95
2	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	93
3	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	91
4	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	86
5	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	86





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Acq On : 24 Nov 2023 21:50
Operator : MA/JU
Sample : 05342-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH1

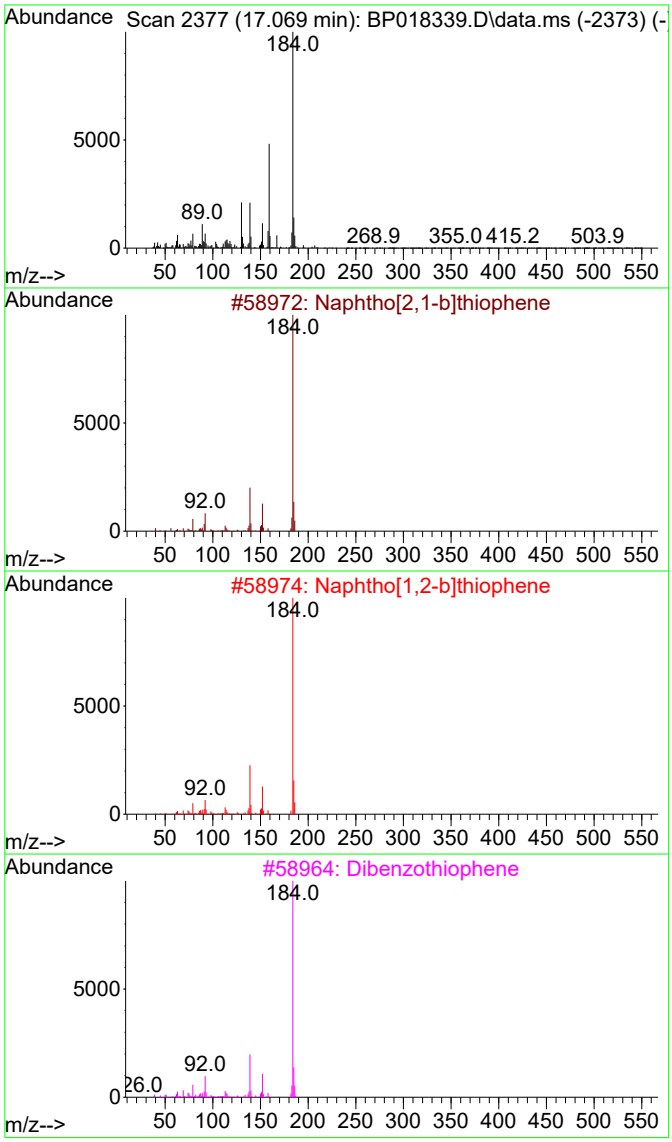
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

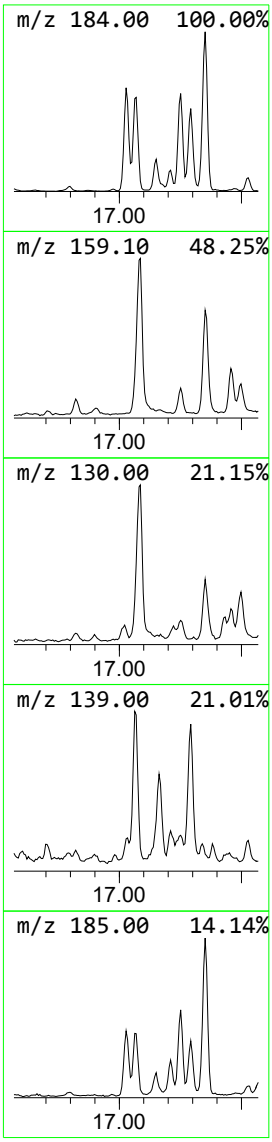
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Naphtho[2,1-b]thiophene Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.069	5.09 ng/ul	1111250	Phenanthrene-d10	17.251

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	96
2	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	95
3	Dibenzothiophene	184	C12H8S	000132-65-0	90
4	Dibenzothiophene	184	C12H8S	000132-65-0	83
5	Dibenzothiophene	184	C12H8S	000132-65-0	83





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Data File : BP018339.D
Acq On : 24 Nov 2023 21:50
Operator : MA/JU
Sample : 05342-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH1

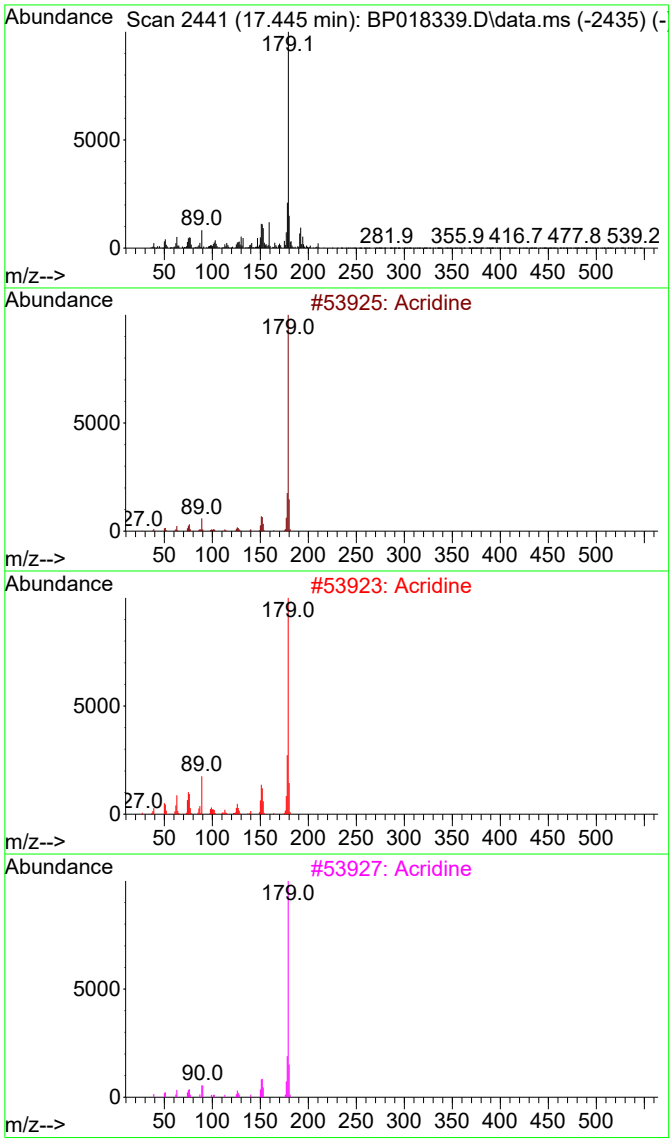
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

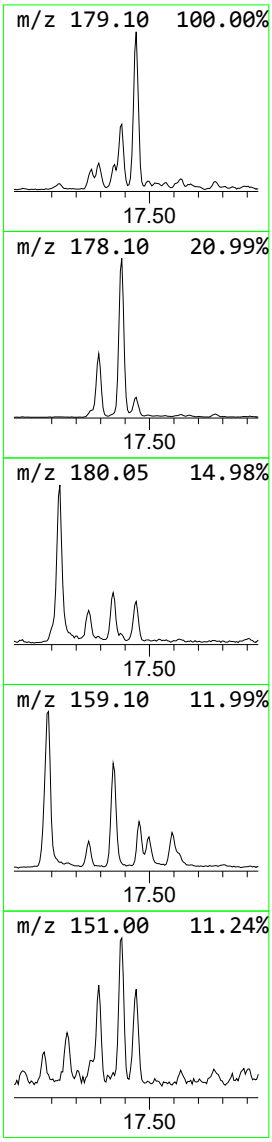
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Acridine Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.445	4.44 ng/ul	968572	Phenanthrene-d10	17.251

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acridine	179	C13H9N	000260-94-6	93
2	Acridine	179	C13H9N	000260-94-6	93
3	Acridine	179	C13H9N	000260-94-6	93
4	Acridine	179	C13H9N	000260-94-6	93
5	Phenanthridine	179	C13H9N	000229-87-8	90





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Acq On : 24 Nov 2023 21:50
Operator : MA/JU
Sample : 05342-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH1

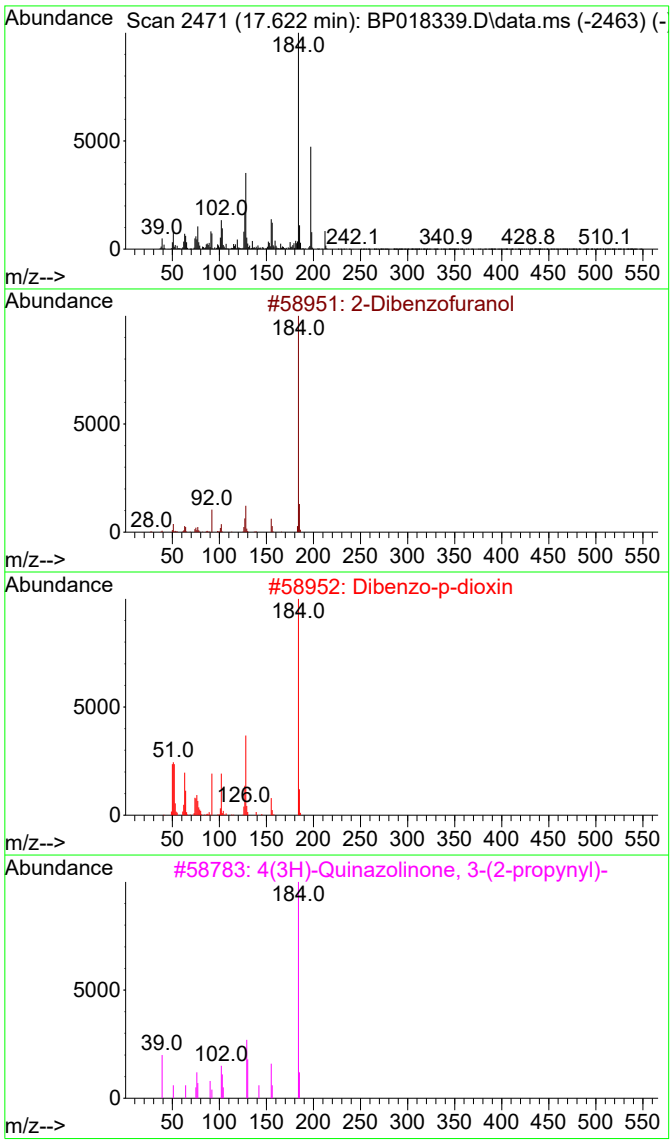
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

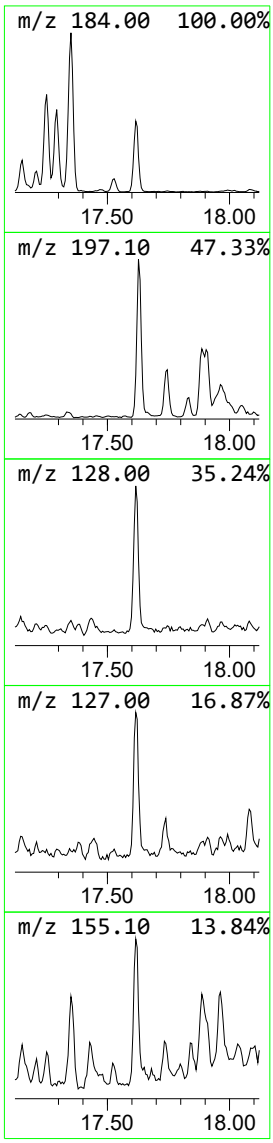
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 2-Dibenzofuranol Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.622	5.80 ng/ul	1266800	Phenanthrene-d10	17.251

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	64
2	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	58
3	4(3H)-Quinazolinone, 3-(2-propyn...	184	C11H8N2O	016347-56-1	55
4	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	53
5	1H-Pyrazolo[3,4-b]quinolin-3-amine	184	C10H8N4	1000319-54-1	50





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Data File : BP018339.D
Acq On : 24 Nov 2023 21:50
Operator : MA/JU
Sample : 05342-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH1

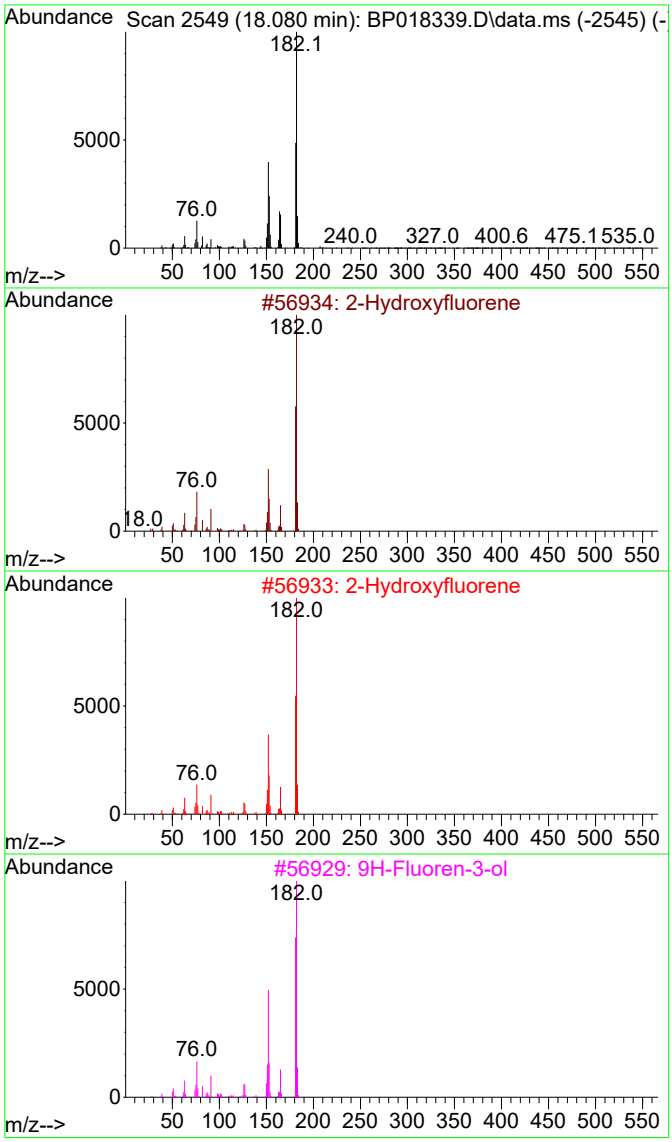
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

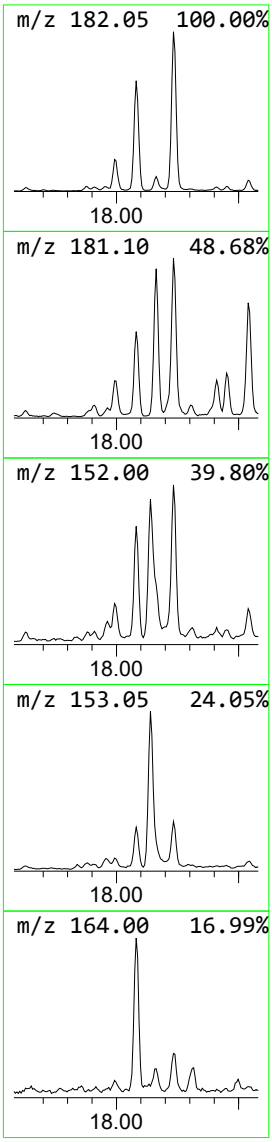
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 2-Hydroxyfluorene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.080	3.98 ng/ul	869736	Phenanthrene-d10	17.251

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene	182	C13H10O	002443-58-5	94
2	2-Hydroxyfluorene	182	C13H10O	002443-58-5	93
3	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	59
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	50
5	2,3-Dihydro-1-oxo-1H-phenalene	182	C13H10O	000518-85-4	49





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Acq On : 24 Nov 2023 21:50
Operator : MA/JU
Sample : 05342-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH1

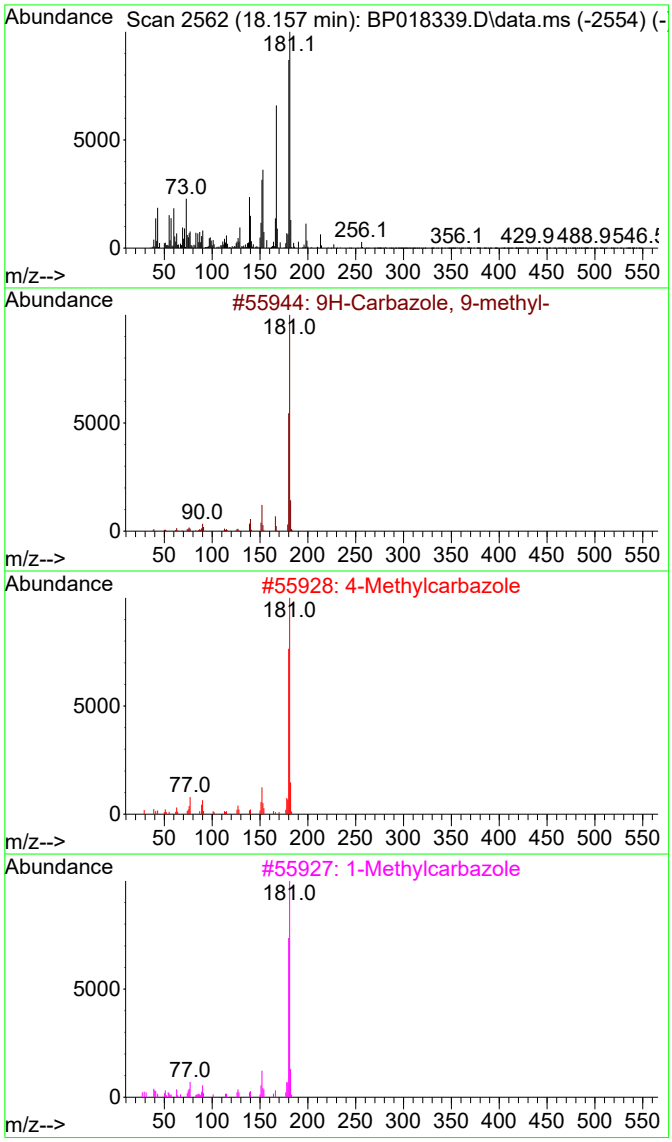
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

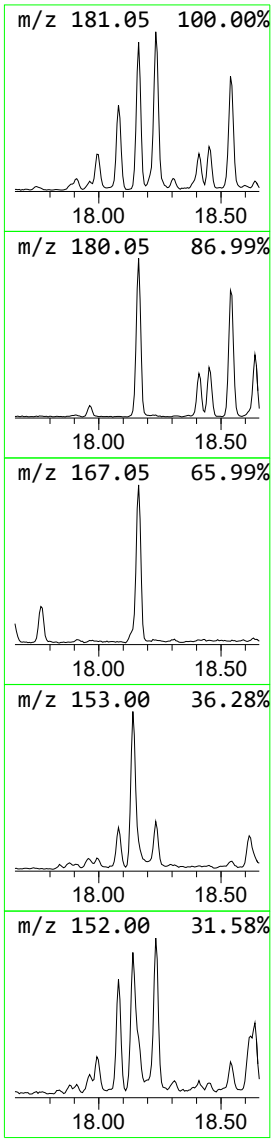
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 9H-Carbazole, 9-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.157	10.84 ng/ul	2366270	Phenanthrene-d10	17.251

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	87
2	4-Methylcarbazole	181	C13H11N	003770-48-7	83
3	1-Methylcarbazole	181	C13H11N	006510-65-2	78
4	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	64
5	3-Methylcarbazole	181	C13H11N	004630-20-0	60





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Acq On : 24 Nov 2023 21:50
Operator : MA/JU
Sample : 05342-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH1

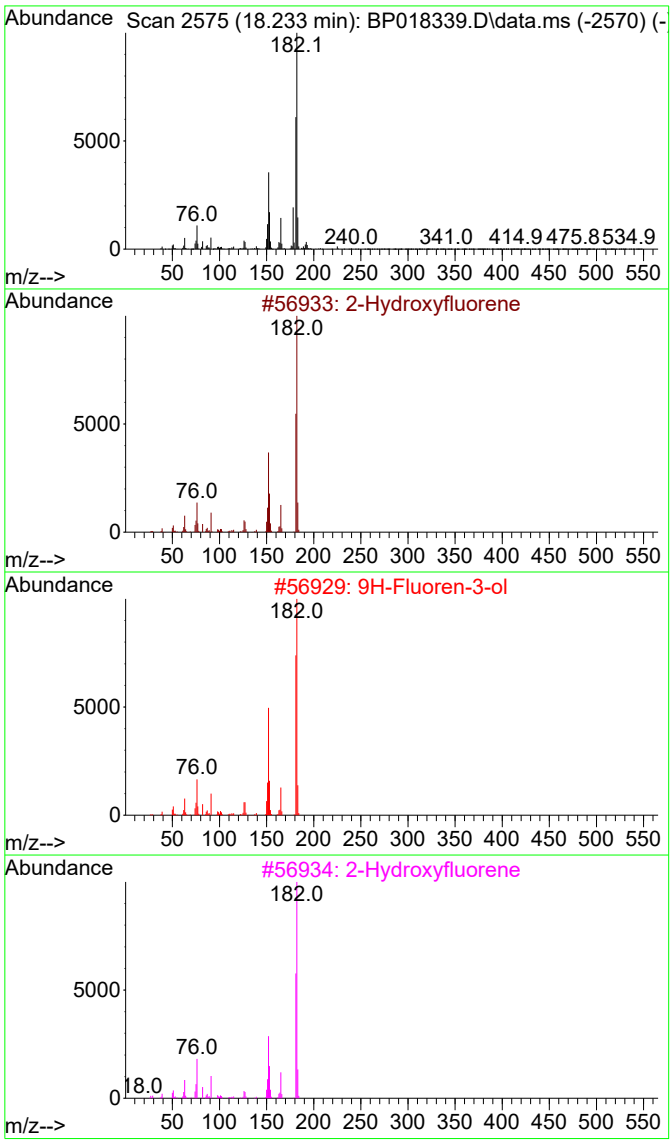
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

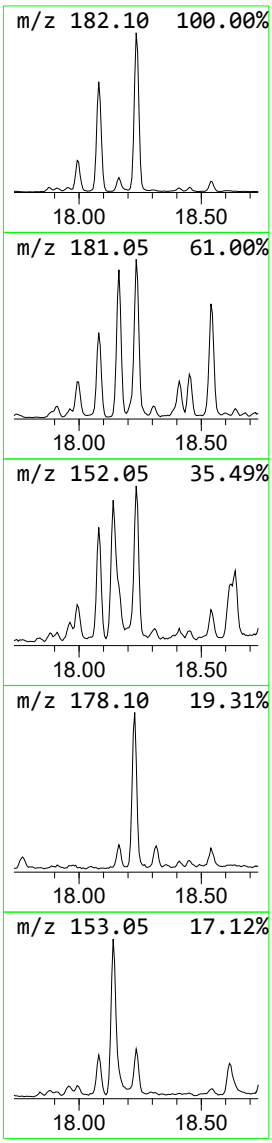
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 9H-Fluoren-3-ol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.233	7.42 ng/ul	1621200	Phenanthrene-d10	17.251

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene	182	C13H10O	002443-58-5	96
2	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	94
3	2-Hydroxyfluorene	182	C13H10O	002443-58-5	93
4	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	83
5	9H-Fluoren-9-ol, acetate	224	C15H12O2	025017-68-9	64





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Acq On : 24 Nov 2023 21:50
Operator : MA/JU
Sample : 05342-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH1

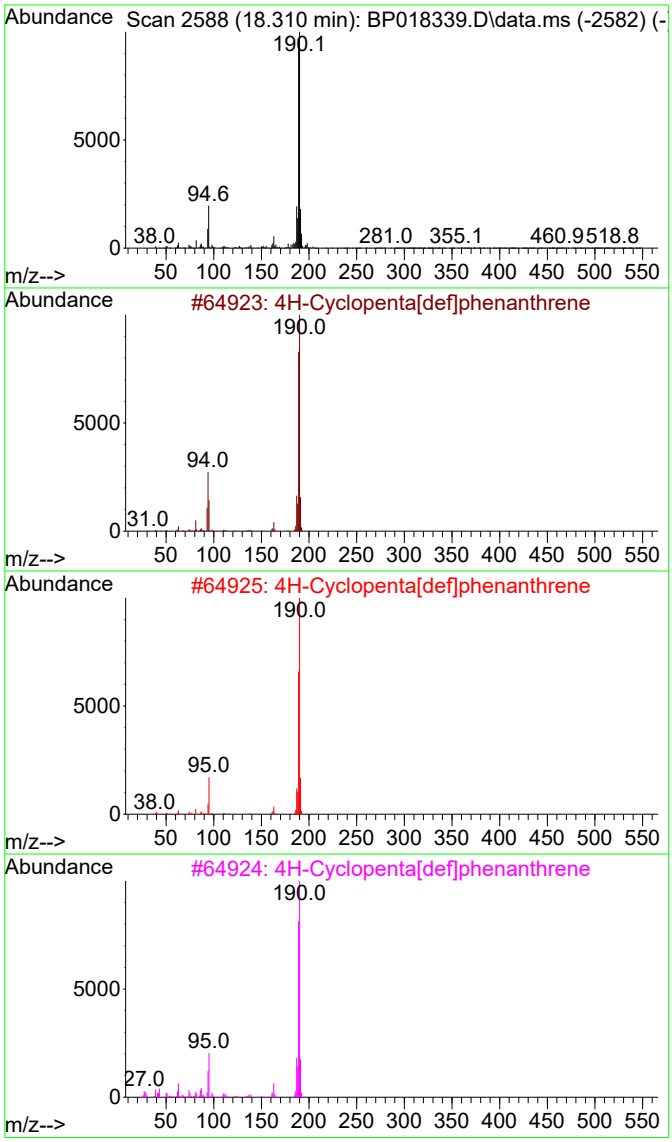
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

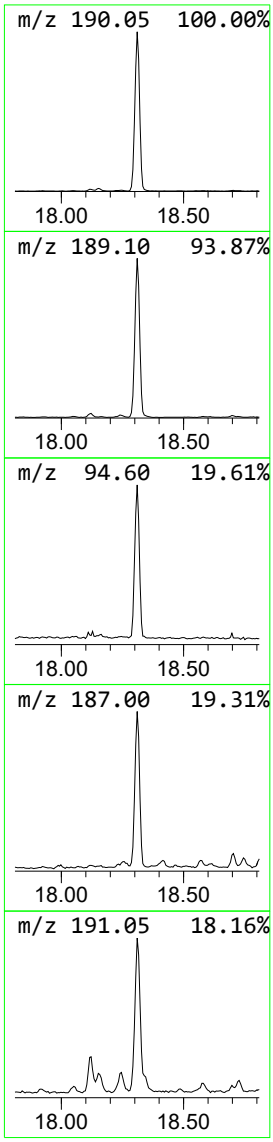
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.310	10.95 ng/ul	2390760	Phenanthrene-d10	17.251

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	97
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	87
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	81
4	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	64
5	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	64





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Acq On : 24 Nov 2023 21:50
Operator : MA/JU
Sample : 05342-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH1

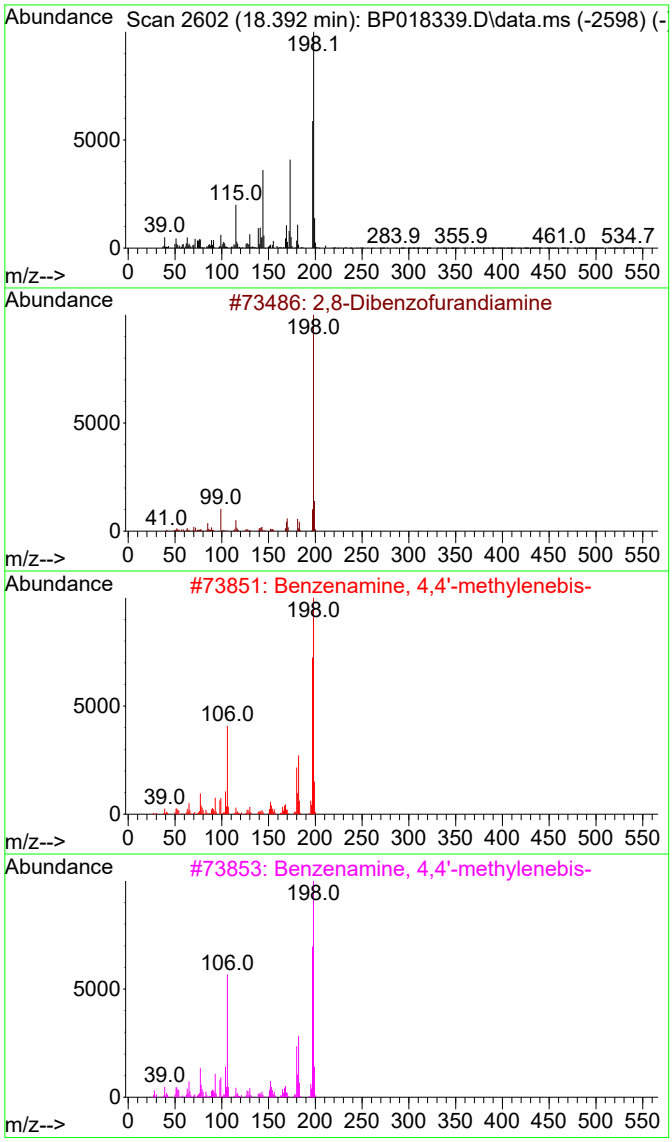
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

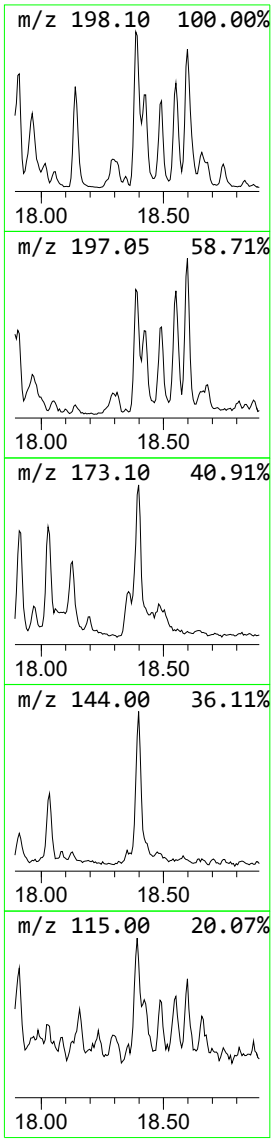
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 2,8-Dibenzofurandiamine Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.392	4.59 ng/ul	1002530	Phenanthrene-d10	17.251

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,8-Dibenzofurandiamine	198	C12H10N2O	025295-66-3	50
2	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	49
3	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	49
4	Tacrine	198	C13H14N2	000321-64-2	47
5	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	46





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ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
C0AH1

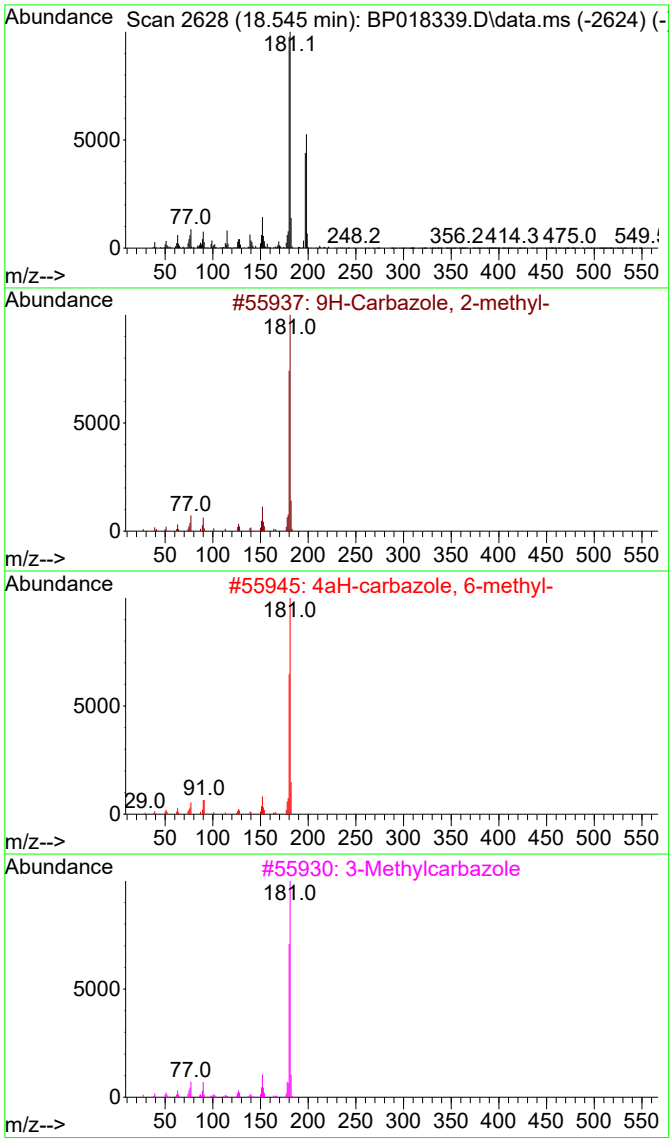
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION

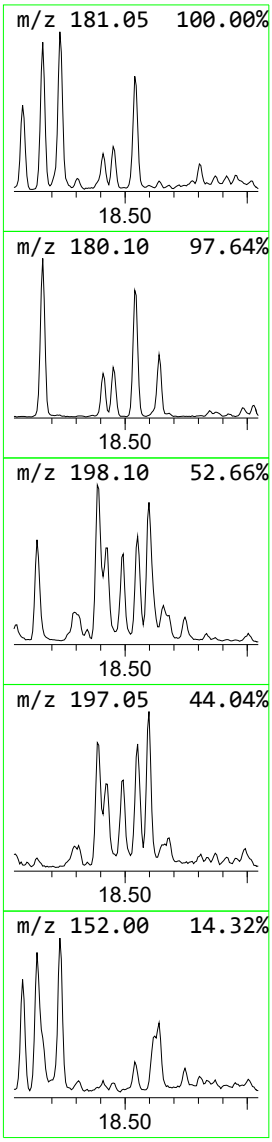
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 9H-Carbazole, 2-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.545	3.46 ng/ul	755009	Phenanthrene-d10	17.251

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	92
2	4aH-carbazole, 6-methyl-	181	C13H11N	1000404-86-1	89
3	3-Methylcarbazole	181	C13H11N	004630-20-0	86
4	3-Methylcarbazole	181	C13H11N	004630-20-0	86
5	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	83





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Data File : BP018339.D
Acq On : 24 Nov 2023 21:50
Operator : MA/JU
Sample : 05342-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
C0AH1

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

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

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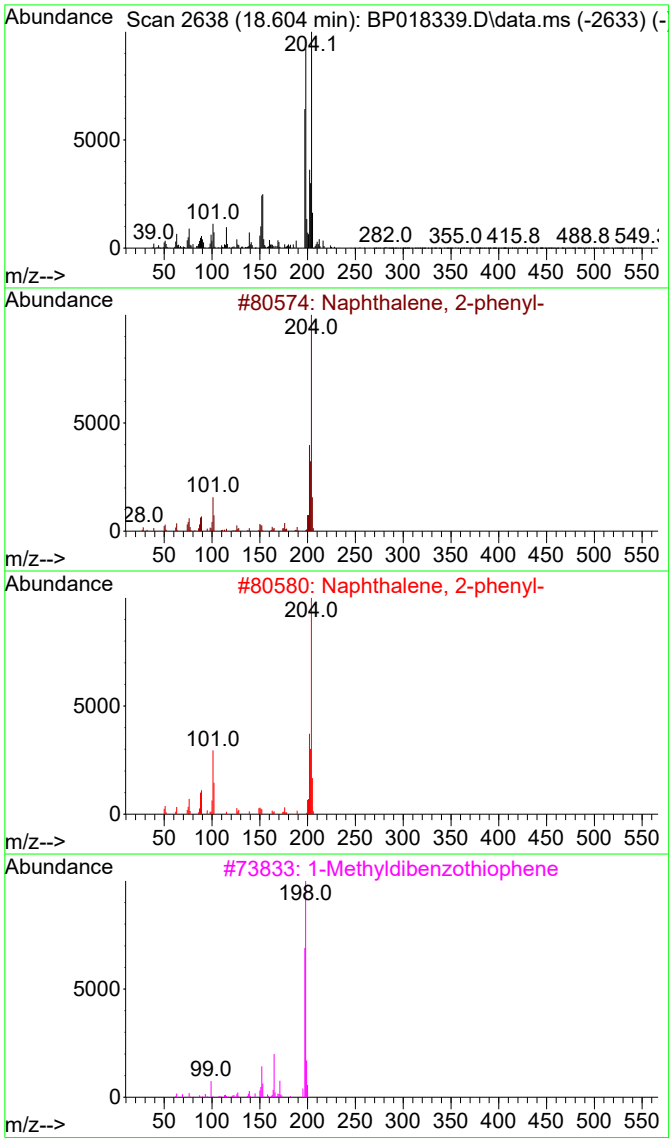
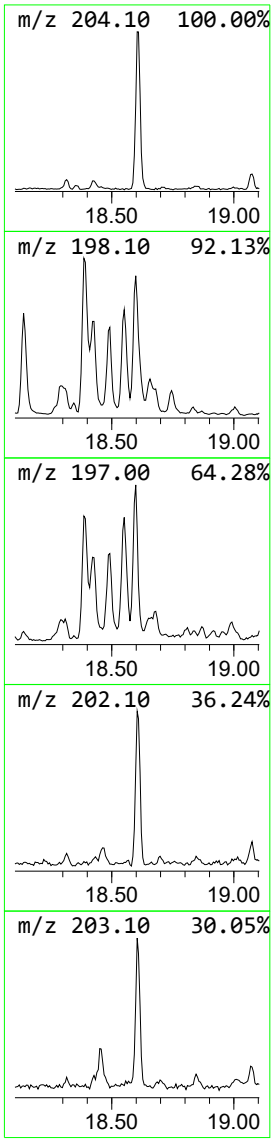
Peak Number 42 unknown-04 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.604	3.33 ng/ul	726648	Phenanthrene-d10	17.251

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	38
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	38
3	1-Methyldibenzothiophene	198	C13H10S	031317-07-4	38
4	2-Methyldibenzothiophene	198	C13H10S	1000383-55-1	38
5	Tetracyano-p-quinodimethane	204	C12H4N4	001518-16-7	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018339.D
Acq On : 24 Nov 2023 21:50
Operator : MA/JU
Sample : 05342-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH1

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

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

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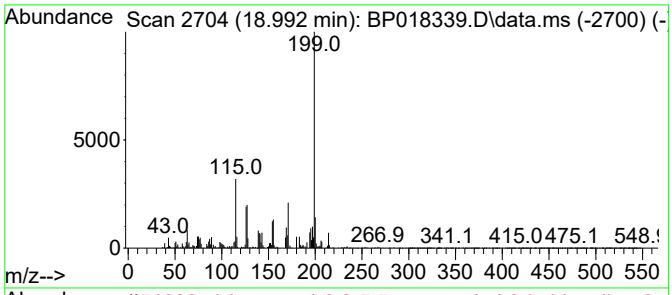
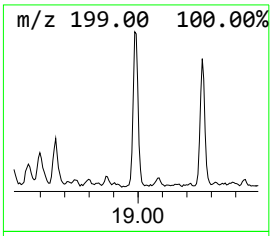
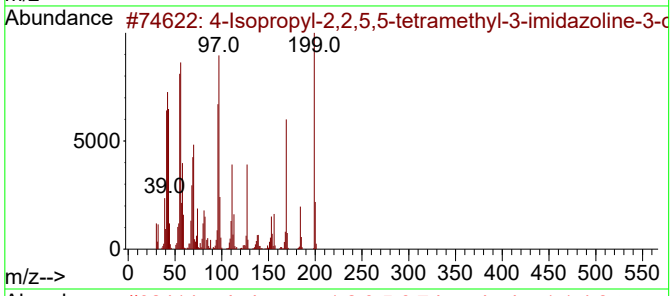
Peak Number 43 4-Isopropyl-2,2,5,5-tetrame... Concentration Rank 29

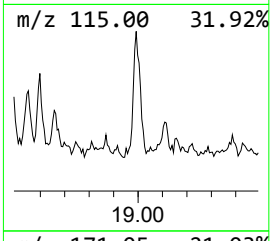
R.T.	EstConc	Area	Relative to ISTD	R.T.
18.992	3.33 ng/ul	726382	Phenanthrene-d10	17.251

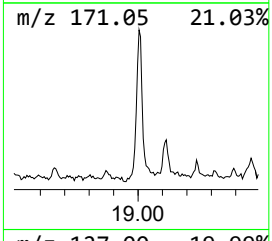
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Isopropyl-2,2,5,5-tetramethyl-...	199	C10H19N2O2	072342-96-2	90
2	s-Indacene, 1,2,3,5,6,7-hexahydr...	214	C16H22	055030-60-9	49
3	Phenothiazine	199	C12H9NS	000092-84-2	49
4	2-Bromomethyl-2-naphthalen-2-yl-...	292	C14H13BrO2	060207-23-0	47
5	5,6-Dimethyl-4-phenyl-2-pyridone	199	C13H13NO	010354-07-1	47

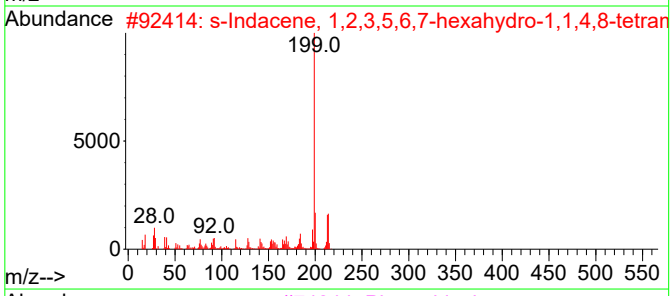


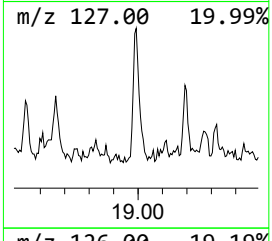


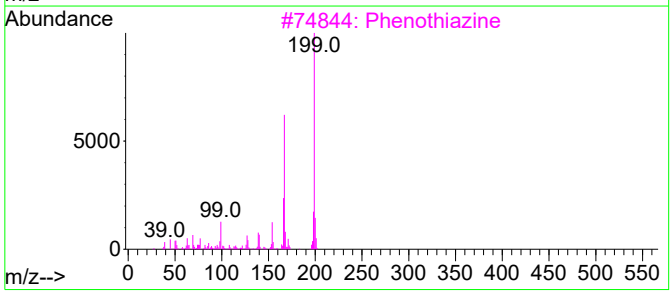


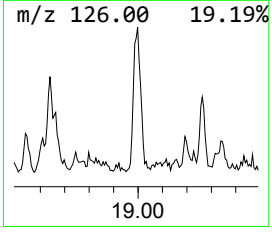












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018339.D
Acq On : 24 Nov 2023 21:50
Operator : MA/JU
Sample : 05342-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH1

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

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

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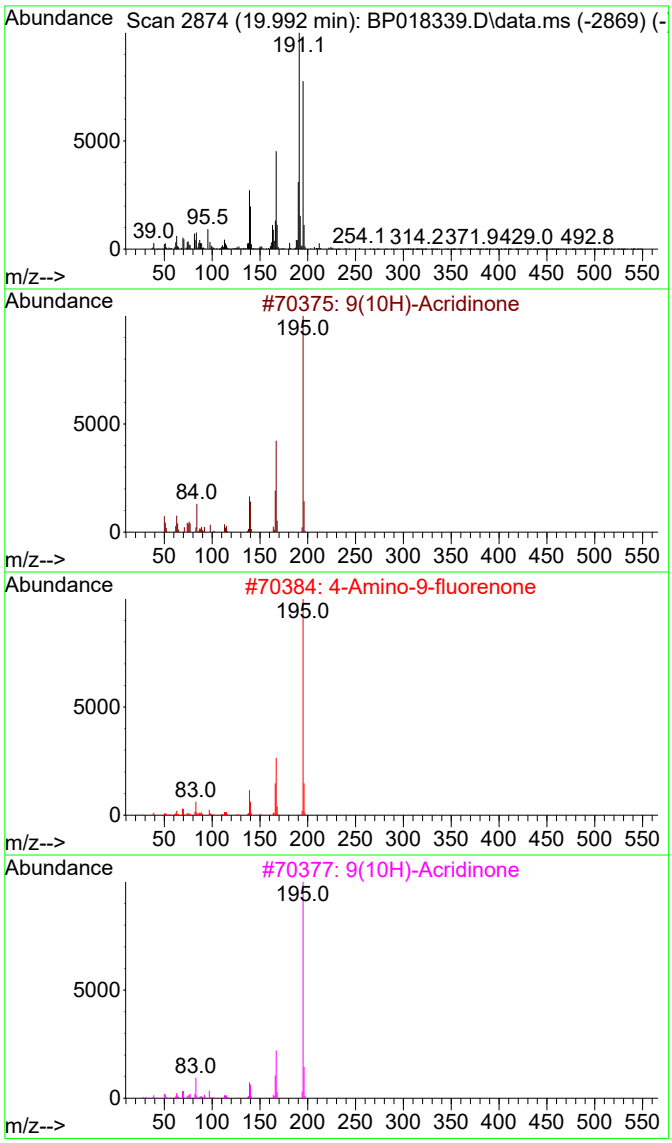
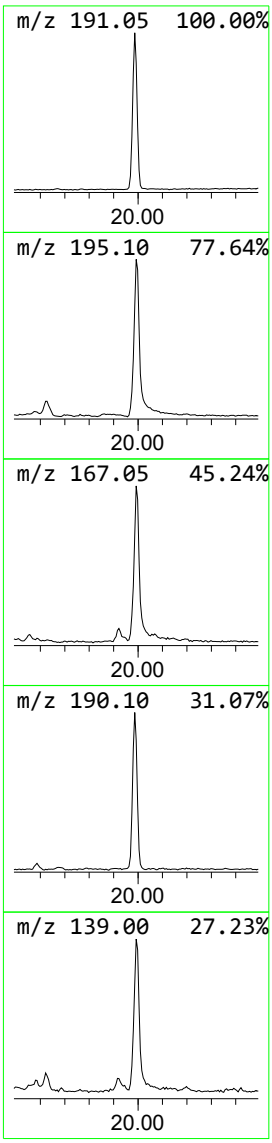
Peak Number 45 9(10H)-Acridinone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.992	8.96 ng/ul	1680370	Chrysene-d12	21.357

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9(10H)-Acridinone	195	C13H9NO	000578-95-0	60
2	4-Amino-9-fluorenone	195	C13H9NO	004269-15-2	55
3	9(10H)-Acridinone	195	C13H9NO	000578-95-0	53
4	9(10H)-Acridinone	195	C13H9NO	000578-95-0	53
5	3-Methyl-2-azafluorenone	195	C13H9NO	018631-14-6	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018339.D
Acq On : 24 Nov 2023 21:50
Operator : MA/JU
Sample : 05342-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH1

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

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

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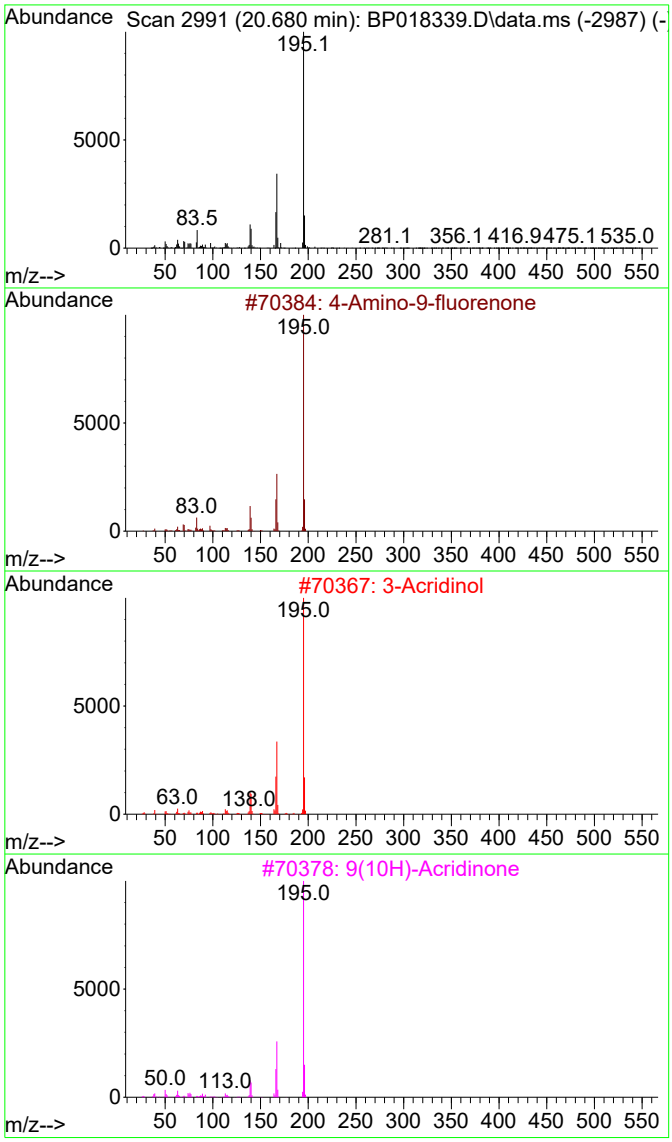
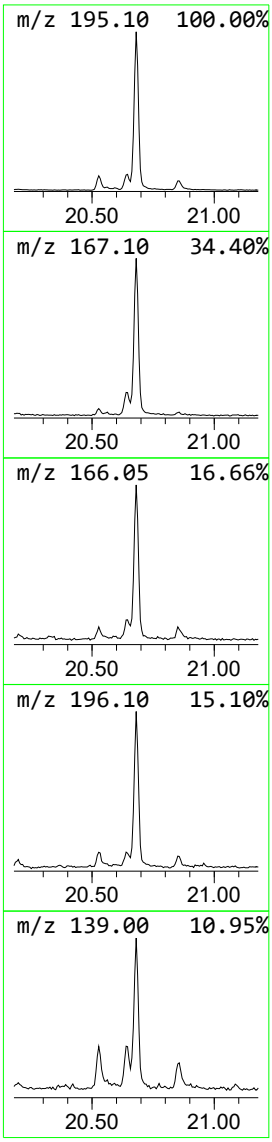
Peak Number 46 4-Amino-9-fluorenone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.680	6.61 ng/ul	1239190	Chrysene-d12	21.357

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





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
Data File : BP018339.D
Acq On : 24 Nov 2023 21:50
Operator : MA/JU
Sample : 05342-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH1

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

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Phenol, 2,4,6-t...	11.257	7.4	ng/ul	1392940	2	10.669	3780820	20.0
Benzo[b]thiophe...	11.781	6.6	ng/ul	1254640	2	10.669	3780820	20.0
unknown-01	12.216	3.7	ng/ul	693348	2	10.669	3780820	20.0
Benzo[b]thiophe...	12.504	6.8	ng/ul	1277960	2	10.669	3780820	20.0
6-Methyl-4-indanol	13.351	3.3	ng/ul	796708	3	14.504	4778020	20.0
unknown-02	13.557	10.2	ng/ul	2425650	3	14.504	4778020	20.0
unknown-03	13.692	4.4	ng/ul	1059260	3	14.504	4778020	20.0
Naphthalene, 2,...	14.057	6.2	ng/ul	1476970	3	14.504	4778020	20.0
Naphthalene, 1,...	14.092	5.3	ng/ul	1265360	3	14.504	4778020	20.0
1-Isopropenylna...	14.810	5.5	ng/ul	1326480	3	14.504	4778020	20.0
Naphthalene, 1,...	15.122	3.7	ng/ul	888683	3	14.504	4778020	20.0
1,1'-Biphenyl, ...	15.675	7.2	ng/ul	1711330	3	14.504	4778020	20.0
9H-Fluoren-9-ol	15.986	16.6	ng/ul	3616240	4	17.251	4367400	20.0
1(2H)-Acenaphth...	16.222	8.0	ng/ul	1737840	4	17.251	4367400	20.0
Anthracene, 9,1...	16.345	6.6	ng/ul	1443650	4	17.251	4367400	20.0
5-Aminoindan	16.416	3.8	ng/ul	836705	4	17.251	4367400	20.0
9H-Fluorene, 2-...	16.551	3.2	ng/ul	707154	4	17.251	4367400	20.0
Naphtho[2,1-b]t...	17.069	5.1	ng/ul	1111250	4	17.251	4367400	20.0
Acridine	17.445	4.4	ng/ul	968572	4	17.251	4367400	20.0
2-Dibenzofuranol	17.622	5.8	ng/ul	1266800	4	17.251	4367400	20.0
2-Hydroxyfluorene	18.080	4.0	ng/ul	869736	4	17.251	4367400	20.0
9H-Carbazole, 9...	18.157	10.8	ng/ul	2366270	4	17.251	4367400	20.0
9H-Fluoren-3-ol	18.233	7.4	ng/ul	1621200	4	17.251	4367400	20.0
4H-Cyclopenta[d...	18.310	10.9	ng/ul	2390760	4	17.251	4367400	20.0
2,8-Dibenzofura...	18.392	4.6	ng/ul	1002530	4	17.251	4367400	20.0
9H-Carbazole, 2...	18.545	3.5	ng/ul	755009	4	17.251	4367400	20.0
unknown-04	18.604	3.3	ng/ul	726648	4	17.251	4367400	20.0
4-Isopropyl-2,2...	18.992	3.3	ng/ul	726382	4	17.251	4367400	20.0
9(10H)-Acridinone	19.992	9.0	ng/ul	1680370	5	21.357	3748870	20.0
4-Amino-9-fluor...	20.680	6.6	ng/ul	1239190	5	21.357	3748870	20.0