LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021408.D
Acq On : 07 Aug 2024 04:38
Operator : CG/JU
Sample : P3329-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : F7E03DL

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-BP071024.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP021408.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.281	553	560	578	rBV	416746	698260	2.88%	0.417%
2	7.257	722	726	736	rVV	125033	237515	0.98%	0.142%
3	7.616	781	787	799	rBV	513805	946584	3.90%	0.566%
4	7.969	839	847	859	rBV	397306	668870	2.76%	0.400%
5	8.140	869	876	888	rBV	515271	1017253	4.19%	0.608%
6	9.081	1028	1036	1042	rBV	102694	224561	0.93%	0.134%
7	9.628	1124	1129	1144	rVB2	106847	213368	0.88%	0.128%
8	9.775	1147	1154	1159	rBV2	143183	316850	1.31%	0.189%
9	10.381	1249	1257	1260	rVV	740121	1442107	5.94%	0.862%
10	10.440	1260	1267	1280	rVV	12122913	24268537	100.00%	14.503%
11	10.551	1280	1286	1297	rVV	661421	1243272	5.12%	0.743%
12	11.263	1400	1407	1421	rBV4	193861	543983	2.24%	0.325%
13	11.616	1462	1467	1479	rVV	159344	389887	1.61%	0.233%
14	11.945	1517	1523	1534	rBV	123061	269990	1.11%	0.161%
15	12.051	1534	1541	1555	rVV	4038787	6044773	24.91%	3.612%
16	12.222	1565	1570	1572	rVV	173503	321575	1.33%	0.192%
17	12.269	1572	1578	1594	rVB	1562333	2863780	11.80%	1.711%
18	13.087	1711	1717	1722	rBV	1024796	1400504	5.77%	0.837%
19	13.269	1744	1748	1760	rVB	291318	556276	2.29%	0.332%
20	13.416	1767	1773	1775	rBV2	515500	769518	3.17%	0.460%
21	13.569	1792	1799	1804	rBV3	725774	1479039	6.09%	0.884%
22	13.628	1804	1809	1814	rVV	527955	913262	3.76%	0.546%
23	13.675	1814	1817	1830	rVB	161484	289907	1.19%	0.173%
24	13.822	1833	1842	1852	rBV2	389106	938762	3.87%	0.561%
25	13.957	1859	1865	1866	rVV	204470	329766	1.36%	0.197%
26	13.981	1866	1869	1879	rVB2	295444	495222	2.04%	0.296%
27	14.263	1907	1917	1922	rBV2	1456612	2481056	10.22%	1.483%
28	14.322	1922	1927	1939	rVB	3545586	5550766	22.87%	3.317%
29	14.439	1942	1947	1950	rBV	137438	209753	0.86%	0.125%
30	14.581	1965	1971	1976	rVB3	206765	346131	1.43%	0.207%
31	14.675	1976	1987	1995	rBV	2790807	4419863	18.21%	2.641%
32	14.751	1995	2000	2018	rVB	218516	479132	1.97%	0.286%
33	14.892	2018	2024	2028	rBV2	120892	226936	0.94%	0.136%
34	14.951	2028	2034	2039	rVV2	141018	256810	1.06%	0.153%
35	15.069	2047	2054	2057	rVV	133056	216495	0.89%	0.129%
36	15.281	2083	2090	2094	rVV2	274735	487005	2.01%	0.291%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021408.D
Acq On : 07 Aug 2024 04:38
Operator : CG/JU
Sample : P3329-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E03DL

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-BP071024.MA.M
Title : SVOA CALIBRATION

37	15.339	2094	2100	2111	rVB	4030231	5925483	24.42%	3.541%
38	15.433	2111	2116	2118	rBV2	146659	222133	0.92%	0.133%
39	15.463	2118	2121	2123	rVV	201719	282275	1.16%	0.169%
40	15.498	2123	2127	2132	rVV	419503	715996	2.95%	0.428%
41	15.545	2132	2135	2139	rVV4	115360	216530	0.89%	0.129%
42	15.592	2139	2143	2147	rVV	226022	374164	1.54%	0.224%
43	15.645	2147	2152	2160	rVB	514584	928040	3.82%	0.555%
44	15.792	2168	2177	2188	rBV	632622	1413875	5.83%	0.845%
45	15.886	2188	2193	2199	rVB	173400	282879	1.17%	0.169%
46	16.151	2230	2238	2244	rBV2	186252	288686	1.19%	0.173%
47	16.292	2256	2262	2269	rBV4	201400	525883	2.17%	0.314%
48	16.375	2269	2276	2281	rVV2	564543	1069684	4.41%	0.639%
49	16.422	2281	2284	2289	rVV	162400	265030	1.09%	0.158%
50	16.522	2297	2301	2305	rVB	173657	239990	0.99%	0.143%
51	16.598	2311	2314	2318	rVV	132201	198991	0.82%	0.119%
52	16.639	2318	2321	2325	rVV2	152646	201847	0.83%	0.121%
53	16.804	2344	2349	2356	rBV	198166	451743	1.86%	0.270%
54	16.898	2359	2365	2377	rVV	1041399	1581557	6.52%	0.945%
55	17.086	2391	2397	2400	rBV	1657652	2588890	10.67%	1.547%
56	17.133	2400	2405	2410	rVV	11959635	16814553	69.29%	10.048%
57	17.222	2410	2420	2429	rVV	4576419	7648145	31.51%	4.570%
58	17.304	2429	2434	2441	rVB	1125143	1647929	6.79%	0.985%
59	17.375	2441	2446	2453	rVB2	111656	219728	0.91%	0.131%
60	17.527	2463	2472	2483	rBV	2629339	4522367	18.63%	2.702%
61	17.616	2483	2487	2490	rBV	156049	205022	0.84%	0.123%
62	17.716	2500	2504	2510	rVB	286013	425418	1.75%	0.254%
63	17.780	2510	2515	2521	rBV4	146374	385904	1.59%	0.231%
64	17.992	2545	2551	2555	rBV	1065252	1474162	6.07%	0.881%
65	18.039	2555	2559	2568	rVV	1180790	1810674	7.46%	1.082%
66	18.127	2568	2574	2578	rVV	432510	828730	3.41%	0.495%
67	18.186	2579	2584	2589	rVV	1317418	2478340	10.21%	1.481%
68	18.233	2590	2592	2602	rVB2	521050	860130	3.54%	0.514%
69	18.333	2602	2609	2613	rBV3	309244	611308	2.52%	0.365%
70	18.380	2613	2617	2621	rVV2	205042	340803	1.40%	0.204%
71	18.510	2635	2639	2644	rVB	545180	757607	3.12%	0.453%
72	18.769	2679	2683	2689	rBV4	124879	254695	1.05%	0.152%
73	18.827	2689	2693	2697	rVV3	157510	205433	0.85%	0.123%
74	18.939	2708	2712	2716	rVV	216602	319428	1.32%	0.191%
75	19.227	2755	2761	2768	rVB	6634133	10282670	42.37%	6.145%
76	19.339	2774	2780	2785	rVB4	167172	314635	1.30%	0.188%

LSC Area Percent Report

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Acq On : 07 Aug 2024 04:38
Operator : CG/JU
Sample : P3329-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E03DL

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-BP071024.MA.M
Title : SVOA CALIBRATION

77	19.480	2797	2804	2807	rBV	320603	523847	2.16%	0.313%
78	19.574	2814	2820	2821	rBV2	1690728	2174711	8.96%	1.300%
79	19.604	2821	2825	2834	rVV	4702855	7209199	29.71%	4.308%
80	19.680	2834	2838	2844	rVB3	287176	473291	1.95%	0.283%
81	19.798	2853	2858	2862	rVB	308636	435998	1.80%	0.261%
82	19.880	2863	2872	2877	rBV	695293	1135773	4.68%	0.679%
83	19.939	2877	2882	2884	rBV2	282573	436465	1.80%	0.261%
84	20.021	2892	2896	2901	rBV	231643	352672	1.45%	0.211%
85	20.121	2902	2913	2920	rVV	1064576	1966660	8.10%	1.175%
86	20.186	2920	2924	2926	rBV	234046	324102	1.34%	0.194%
87	20.221	2926	2930	2935	rVB	1000060	1358094	5.60%	0.812%
88	20.286	2935	2941	2946	rBV3	283839	610064	2.51%	0.365%
89	20.433	2963	2966	2970	rBV	166306	209996	0.87%	0.125%
90	20.486	2971	2975	2979	rBV2	155486	260117	1.07%	0.155%
91	21.098	3076	3079	3082	rBV	247509	334017	1.38%	0.200%
92	21.133	3082	3085	3089	rVV	262297	347593	1.43%	0.208%
93	21.515	3140	3150	3157	rBV3	2447643	6881676	28.36%	4.112%
94	21.568	3157	3159	3172	rVB	1267630	1886964	7.78%	1.128%
95	21.721	3181	3185	3194	rVB	289544	493526	2.03%	0.295%
96	21.910	3213	3217	3221	rBV	192136	317624	1.31%	0.190%
97	23.786	3529	3536	3542	rBV	395328	1166744	4.81%	0.697%
98	24.592	3668	3673	3679	rVV2	244709	495883	2.04%	0.296%
99	24.662	3680	3685	3695	rVB	361681	856922	3.53%	0.512%
100	24.809	3702	3710	3721	rBV	1227934	3349533	13.80%	2.002%

Sum of corrected areas: 167340196

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021408.D
Acq On : 07 Aug 2024 04:38
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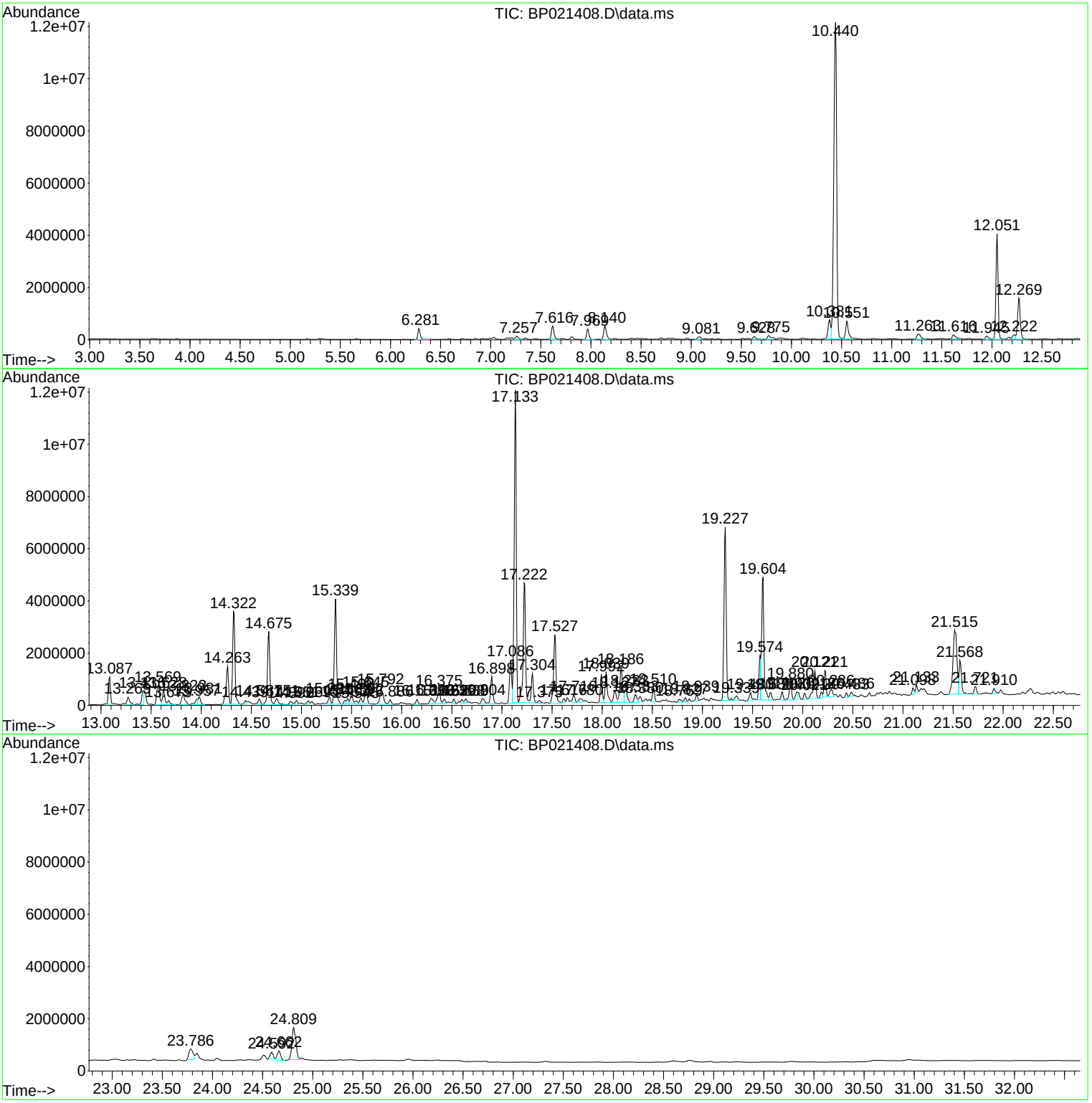
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E03DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.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\BP080624\
Data File : BP021408.D
Acq On : 07 Aug 2024 04:38
Operator : CG/JU
Sample : P3329-04DL 10X
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Instrument :
BNA_P
ClientSampleId :
F7E03DL

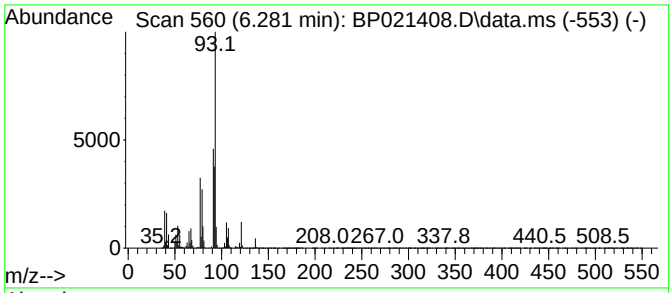
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

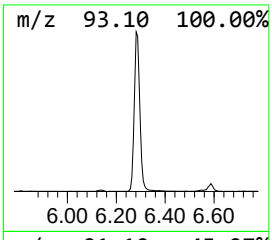
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

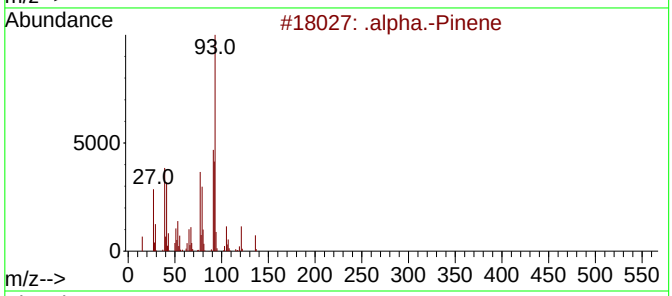
****
Peak Number 1 .alpha.-Pinene Concentration Rank 3

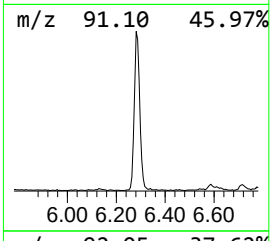
R.T.	EstConc	Area	Relative to ISTD	R.T.
6.281	14.75 ng/ul	698260	1,4-Dichlorobenzene-d4	7.616

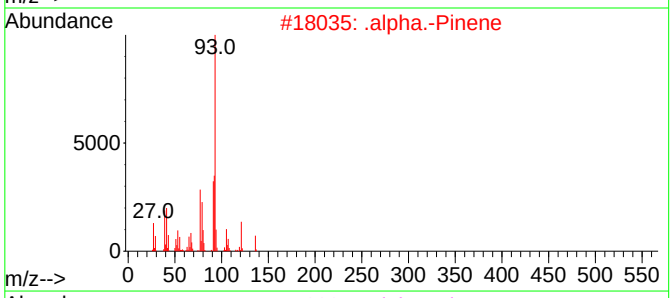
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Pinene	136	C10H16	000080-56-8	95
2	.alpha.-Pinene	136	C10H16	000080-56-8	95
3	.alpha.-Pinene	136	C10H16	000080-56-8	91
4	1,3,6-Octatriene, 3,7-dimethyl-,...	136	C10H16	003338-55-4	91
5	.gamma.-Terpinene	136	C10H16	000099-85-4	91

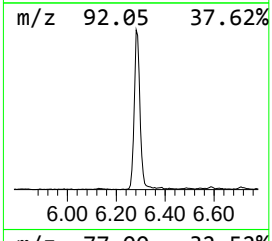


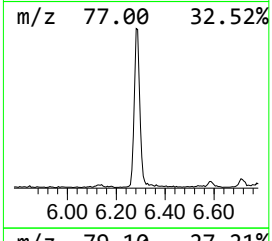


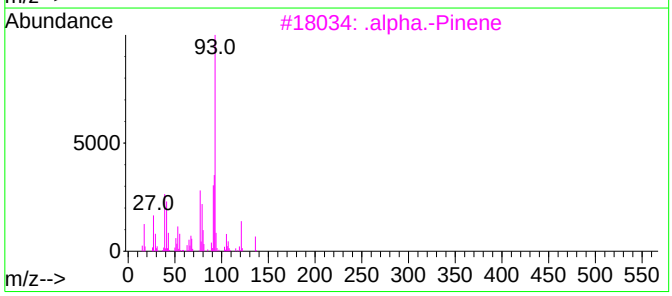


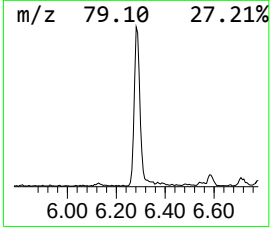












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
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Acq On : 07 Aug 2024 04:38
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Sample : P3329-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E03DL

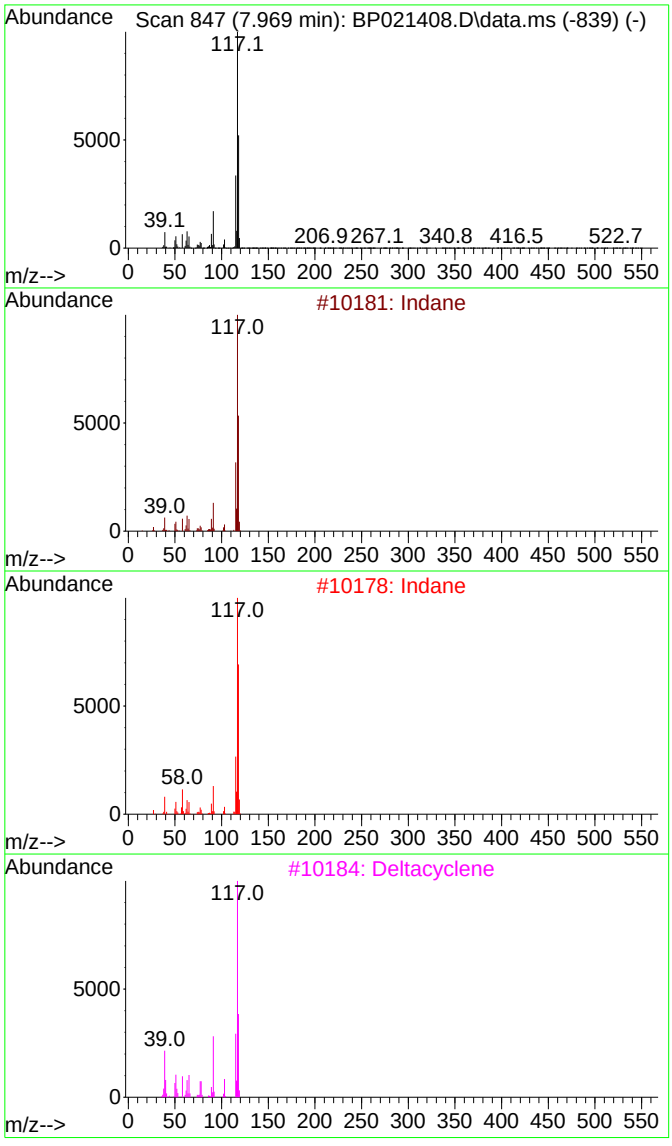
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

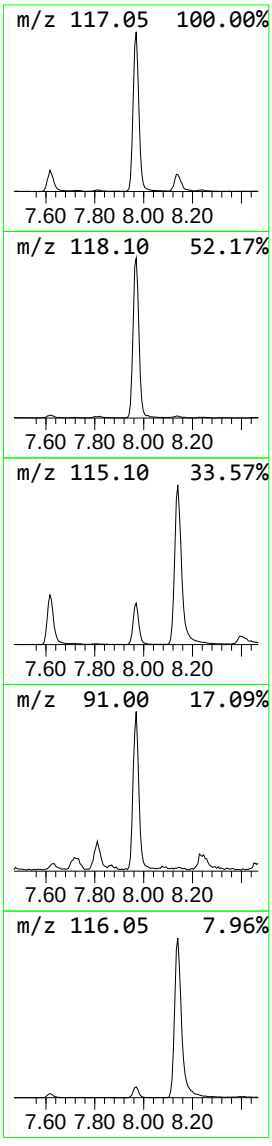
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Indane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.969	14.13 ng/ul	668870	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	91
3	Deltacyclene	118	C9H10	007785-10-6	74
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	64
5	Indane	118	C9H10	000496-11-7	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021408.D
Acq On : 07 Aug 2024 04:38
Operator : CG/JU
Sample : P3329-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E03DL

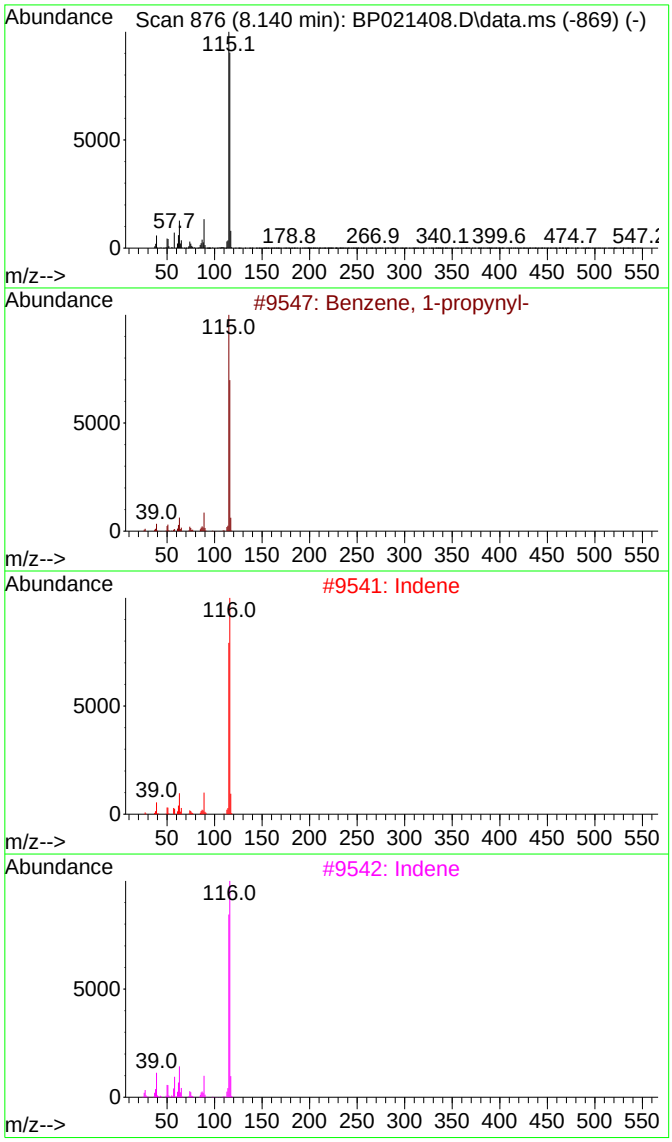
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

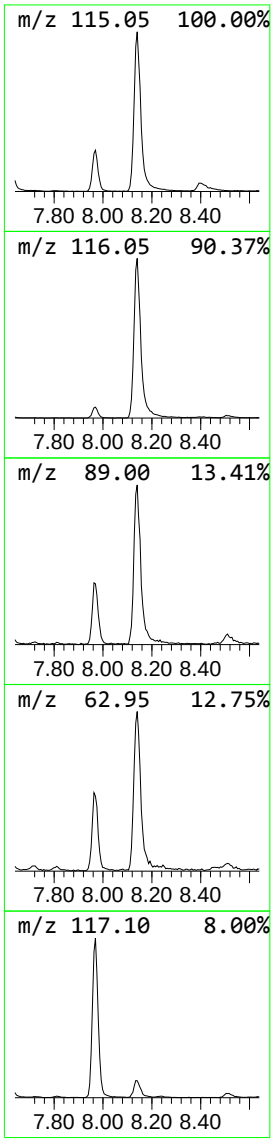
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, 1-propynyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.140	21.49 ng/ul	1017250	1,4-Dichlorobenzene-d4	7.616

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-propynyl-	116	C9H8	000673-32-5	95
2	Indene	116	C9H8	000095-13-6	95
3	Indene	116	C9H8	000095-13-6	94
4	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	94
5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021408.D
Acq On : 07 Aug 2024 04:38
Operator : CG/JU
Sample : P3329-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E03DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

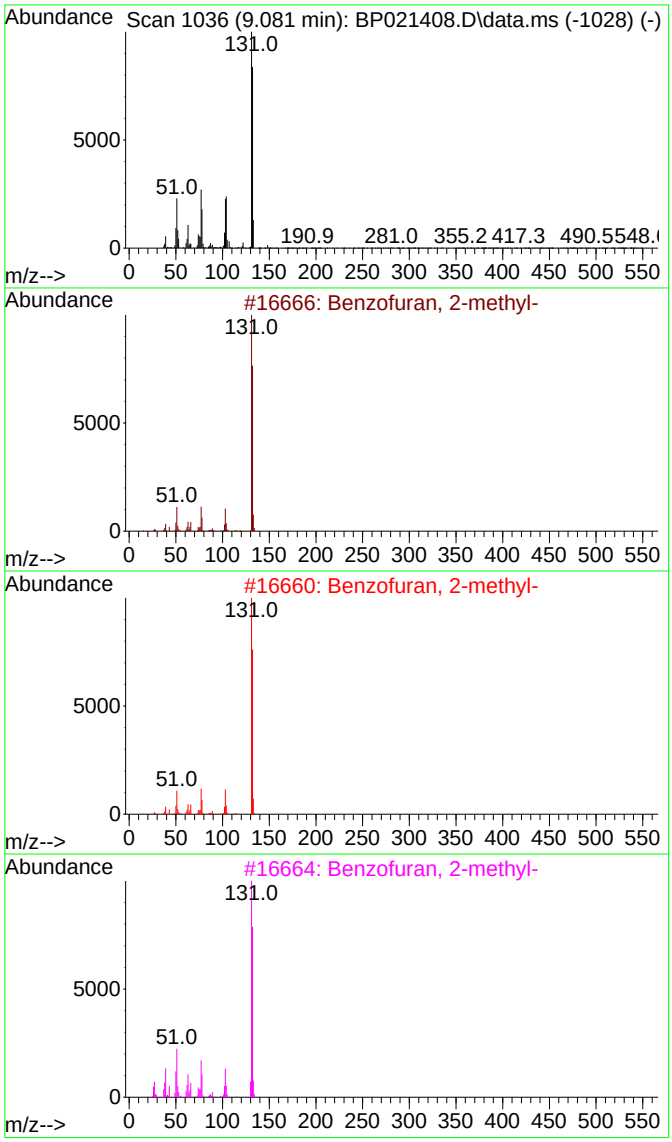
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

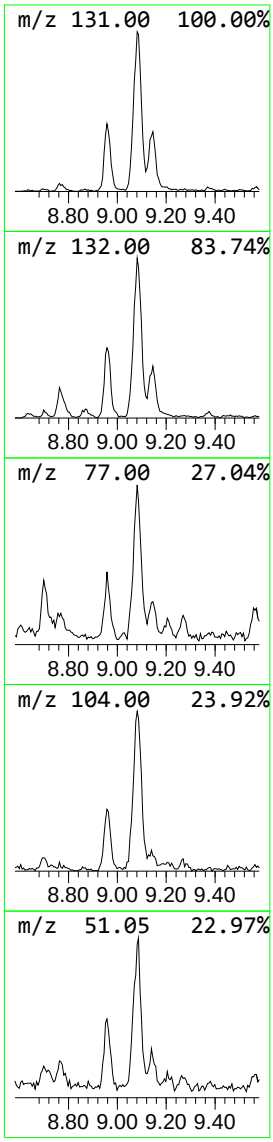
****

Peak Number 4 Benzofuran, 2-methyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.081	3.11 ng/ul	224561	Naphthalene-d8	10.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
4	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	90
5	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	90





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Acq On : 07 Aug 2024 04:38
Operator : CG/JU
Sample : P3329-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E03DL

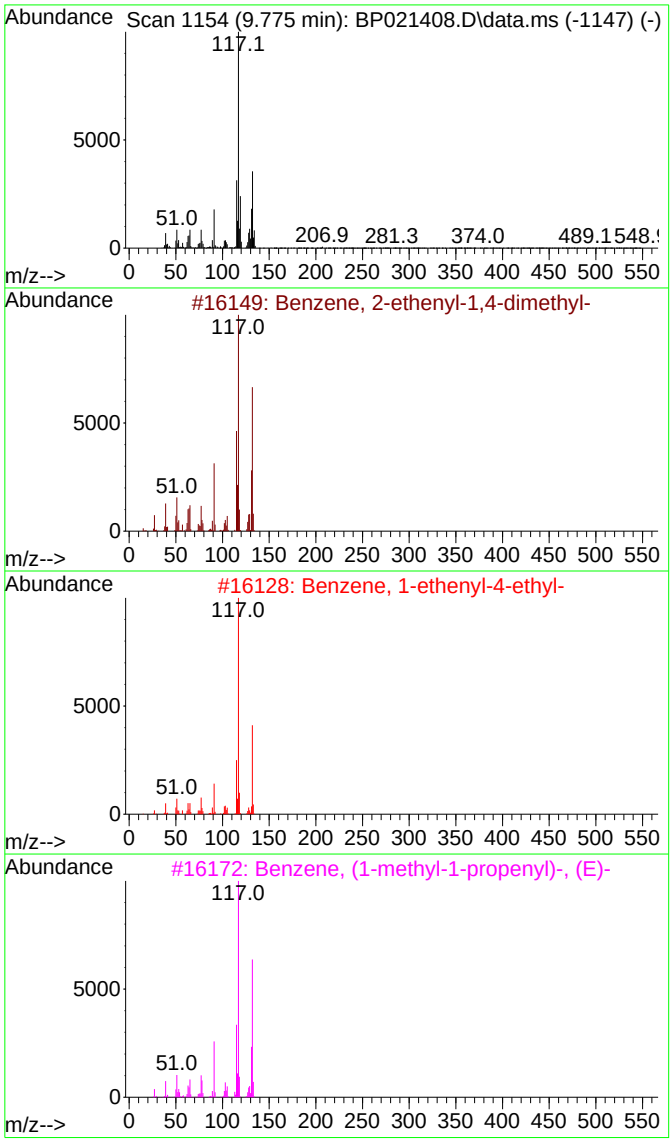
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

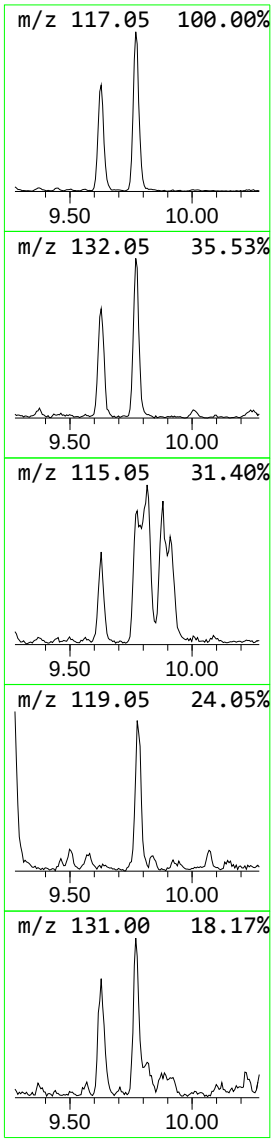
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.775	4.39 ng/ul	316850	Naphthalene-d8	10.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
3	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	87
4	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	81
5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	81





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Operator : CG/JU
Sample : P3329-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E03DL

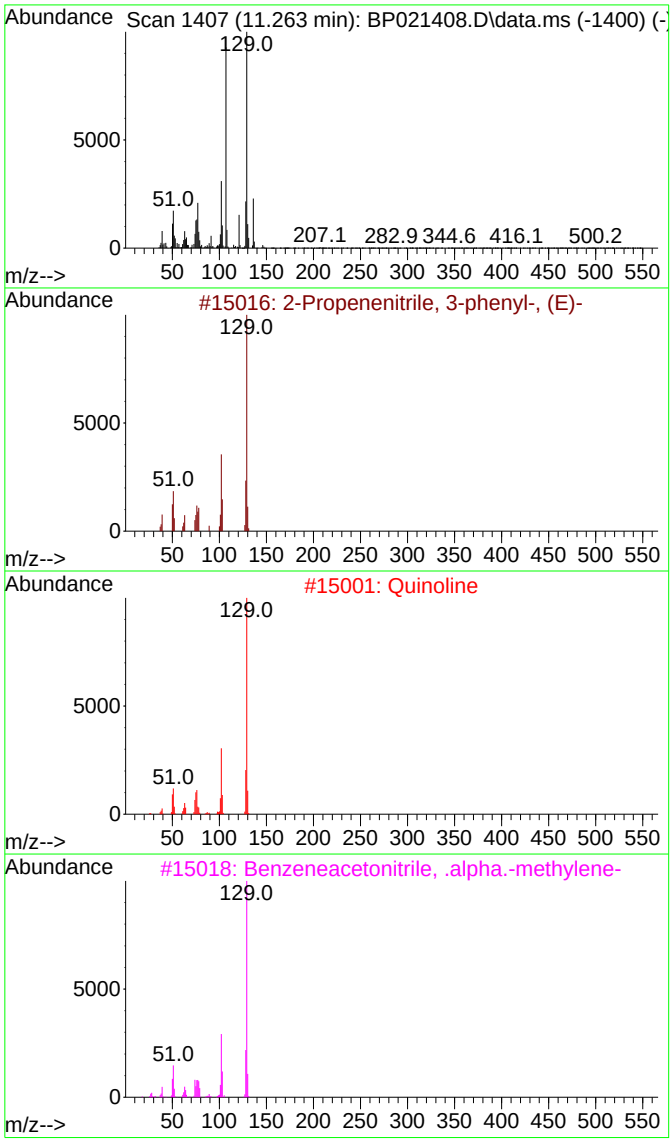
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

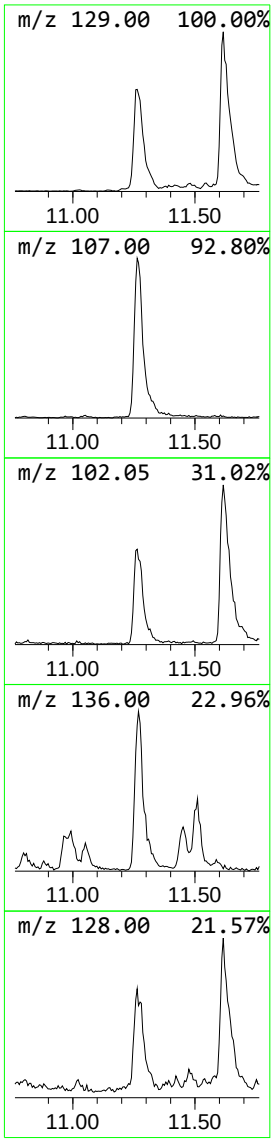
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 2-Propenenitrile, 3-phenyl-... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.263	7.54 ng/ul	543983	Naphthalene-d8	10.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenenitrile, 3-phenyl-, (E)-	129	C9H7N	001885-38-7	90
2	Quinoline	129	C9H7N	000091-22-5	90
3	Benzeneacetonitrile, .alpha.-met...	129	C9H7N	000495-10-3	90
4	Isoquinoline	129	C9H7N	000119-65-3	90
5	Isoquinoline	129	C9H7N	000119-65-3	89





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Sample : P3329-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E03DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

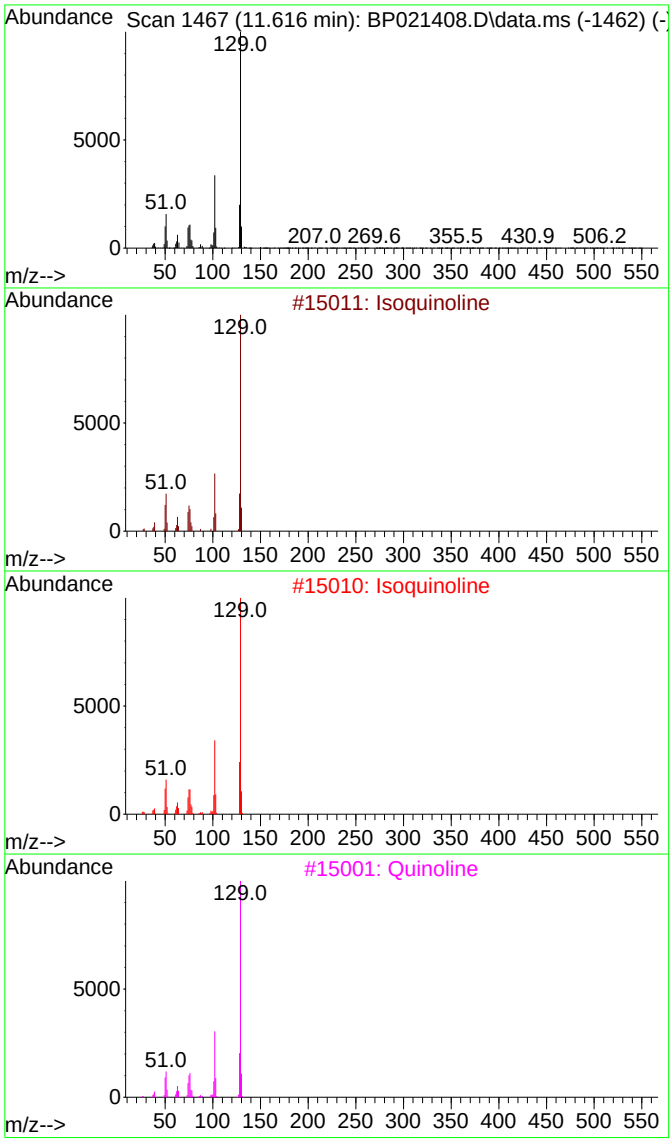
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

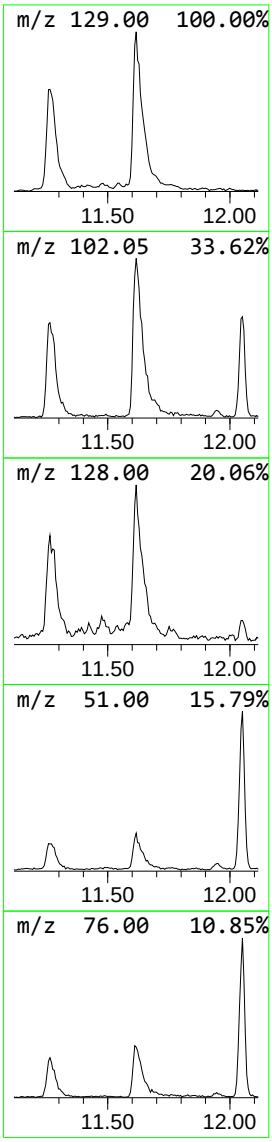
****

Peak Number 7 Isoquinoline Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.616	5.41 ng/ul	389887	Naphthalene-d8	10.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isoquinoline	129	C9H7N	000119-65-3	97
2	Isoquinoline	129	C9H7N	000119-65-3	96
3	Quinoline	129	C9H7N	000091-22-5	96
4	Isoquinoline	129	C9H7N	000119-65-3	95
5	Isoquinoline	129	C9H7N	000119-65-3	95





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Sample : P3329-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E03DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

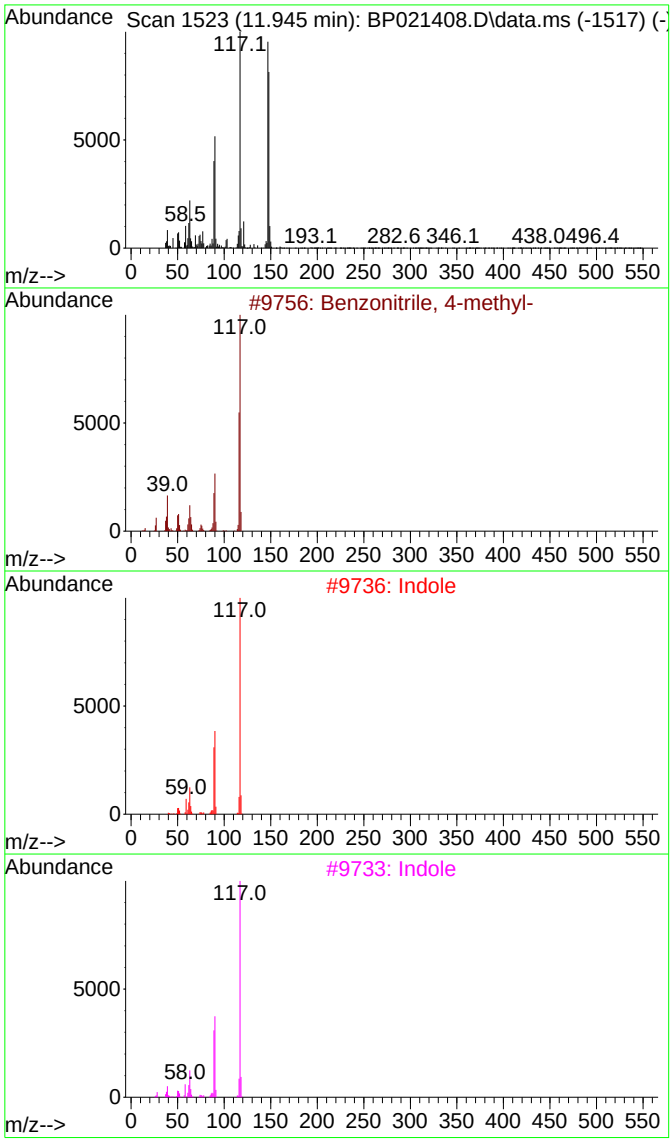
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

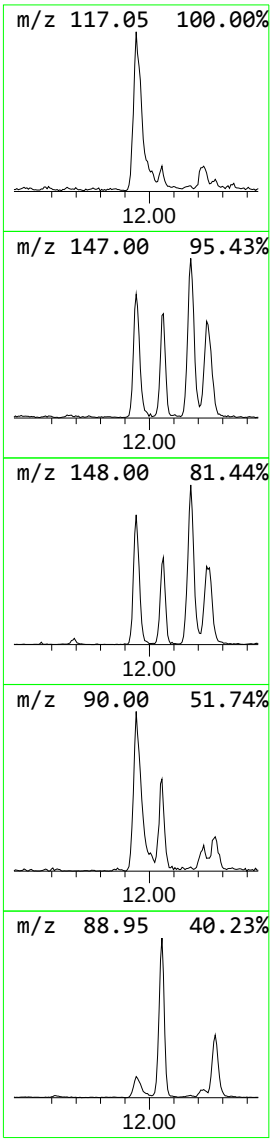
****

Peak Number 8 Benzonitrile, 4-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.945	3.74 ng/ul	269990	Naphthalene-d8	10.381

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	55
2	Indole	117	C8H7N	000120-72-9	55
3	Indole	117	C8H7N	000120-72-9	55
4	Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	49
5	Benzyl nitrile	117	C8H7N	000140-29-4	49





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Operator : CG/JU
Sample : P3329-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E03DL

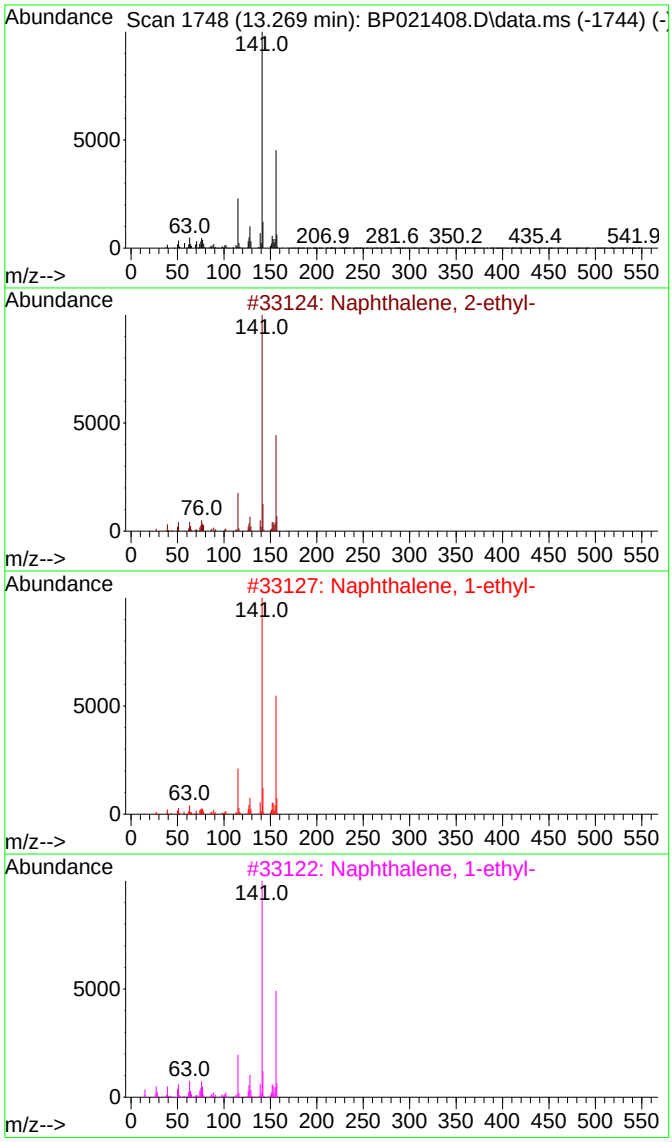
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

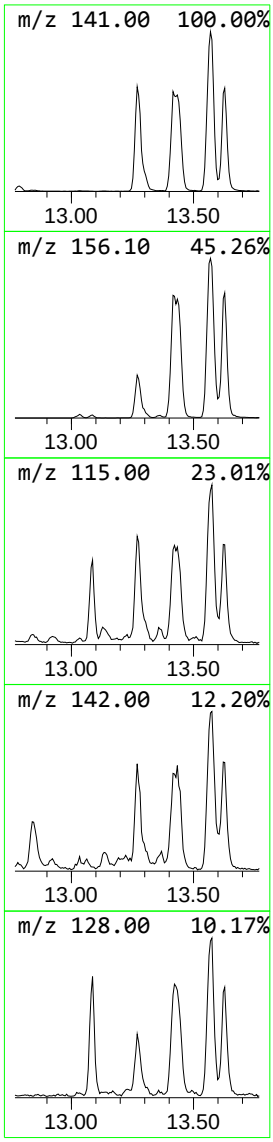
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Naphthalene, 2-ethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.269	4.48 ng/ul	556276	Acenaphthene-d10	14.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	97
2	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	96
3	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	95
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94





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Acq On : 07 Aug 2024 04:38
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Sample : P3329-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E03DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

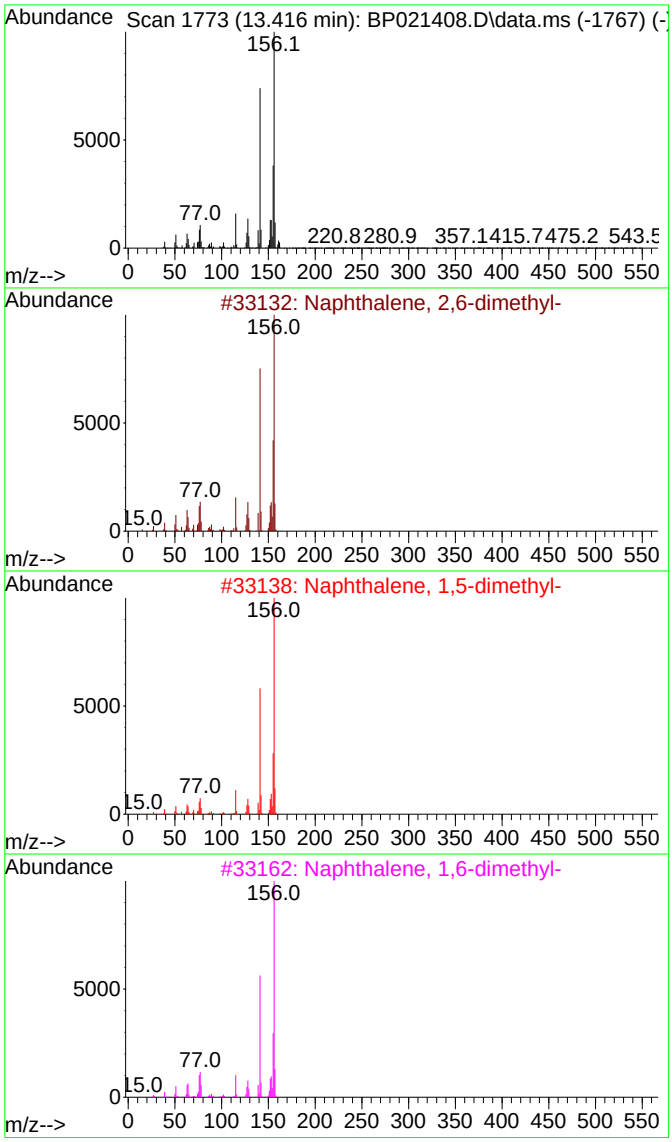
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

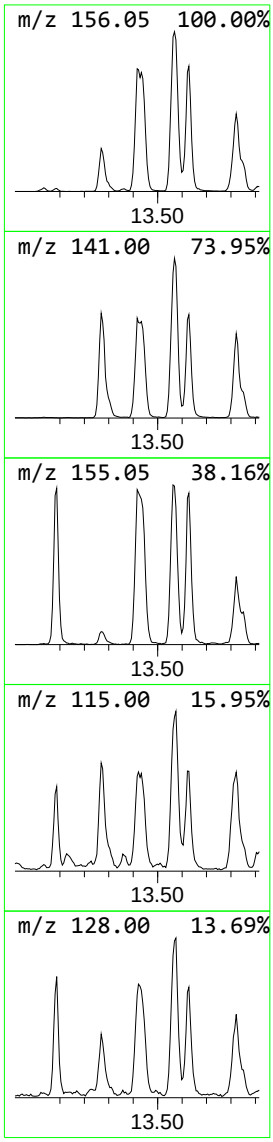
****

Peak Number 10 Naphthalene, 2,6-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.416	6.20 ng/ul	769518	Acenaphthene-d10	14.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
2	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96





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Acq On : 07 Aug 2024 04:38
Operator : CG/JU
Sample : P3329-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E03DL

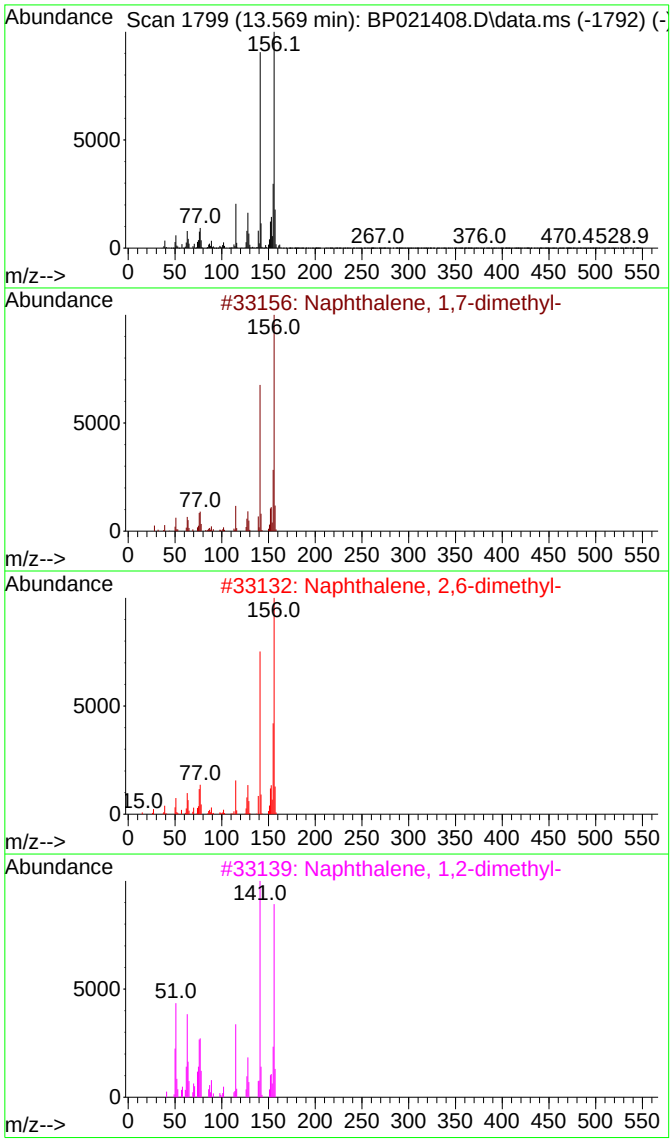
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

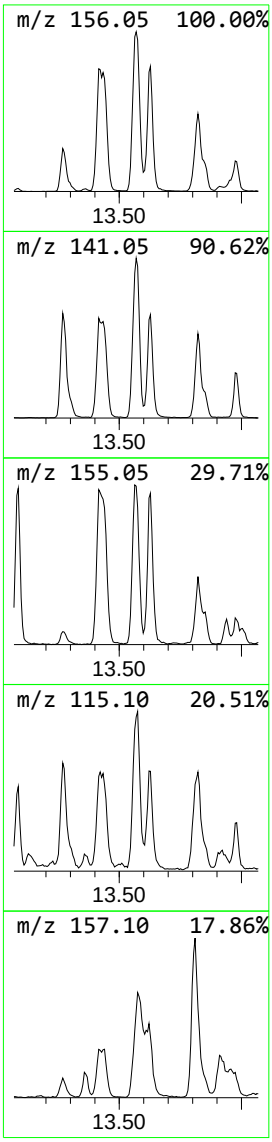
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Naphthalene, 1,7-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.569	11.92 ng/ul	1479040	Acenaphthene-d10	14.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96





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Sample : P3329-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E03DL

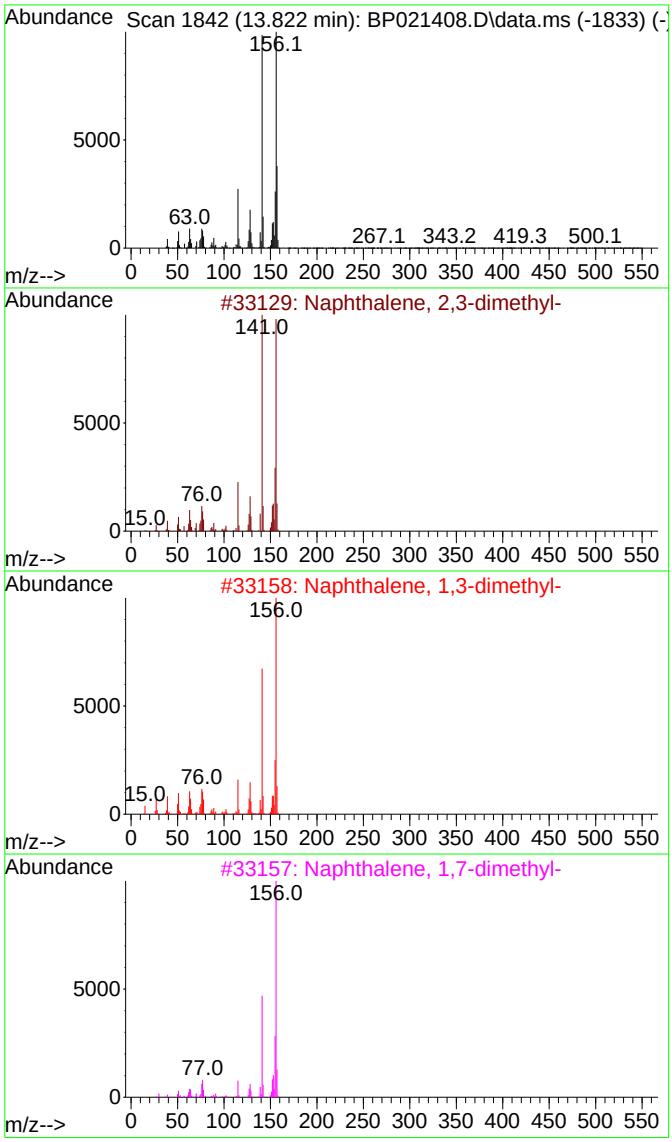
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

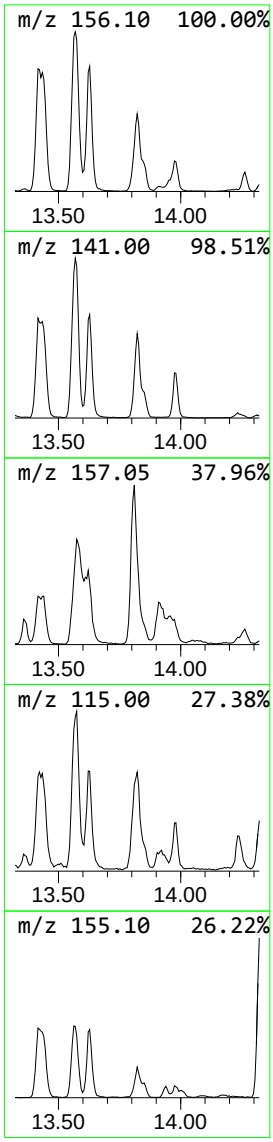
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Naphthalene, 2,3-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.822	7.57 ng/ul	938762	Acenaphthene-d10	14.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95
5	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	94





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Sample : P3329-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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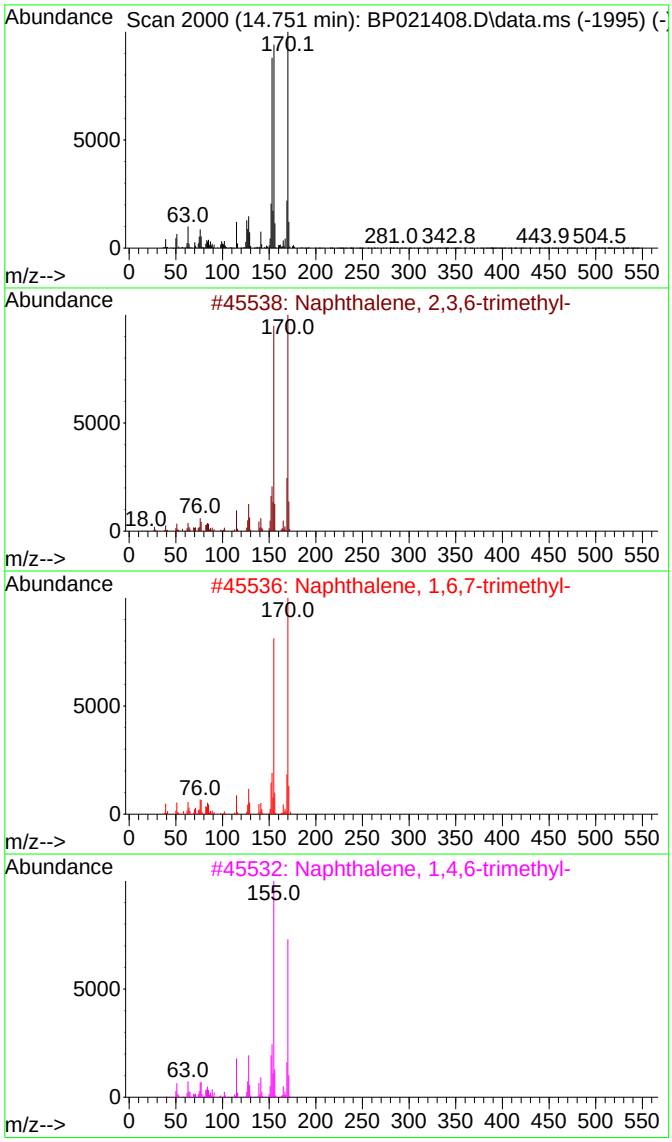
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

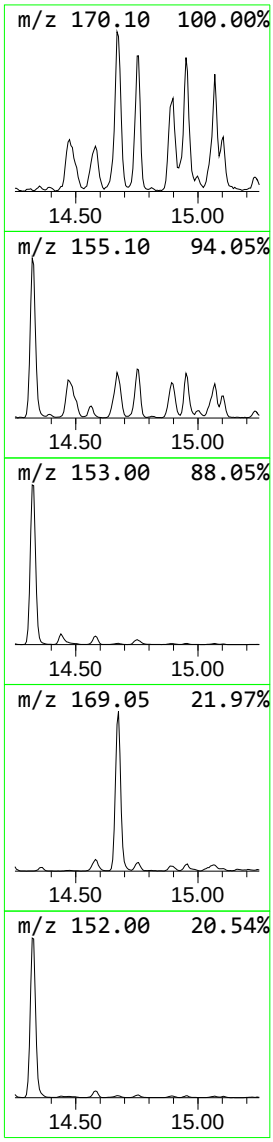
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Naphthalene, 2,3,6-trimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.751	3.86 ng/ul	479132	Acenaphthene-d10	14.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	93
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
5	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	86





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Sample : P3329-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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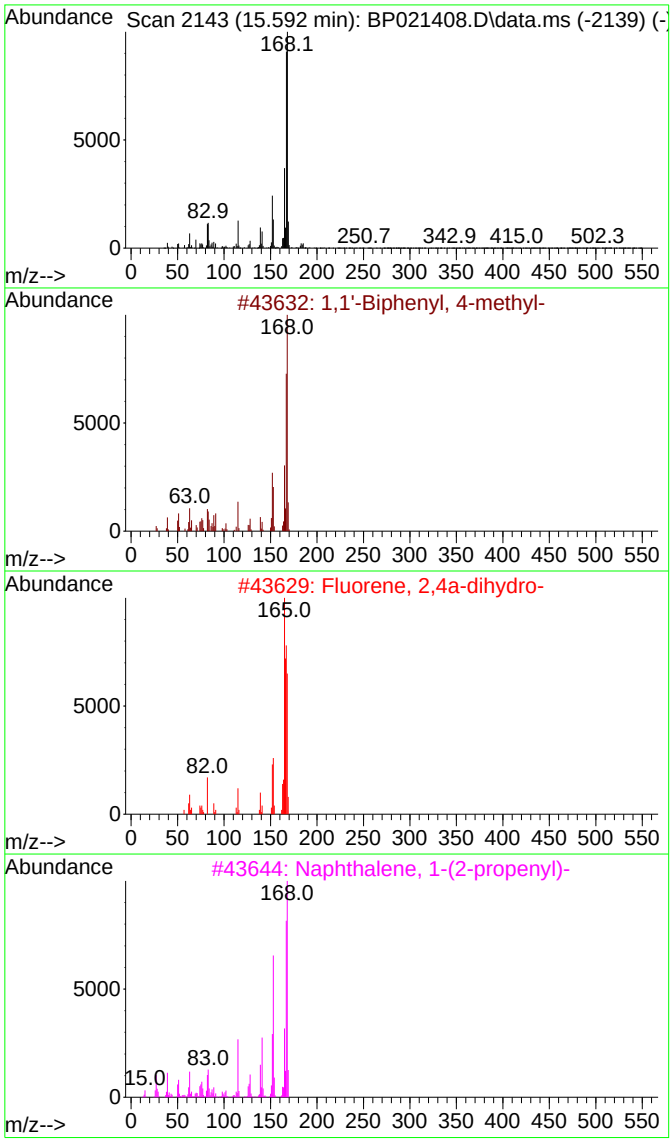
Quant Title : SVOA CALIBRATION

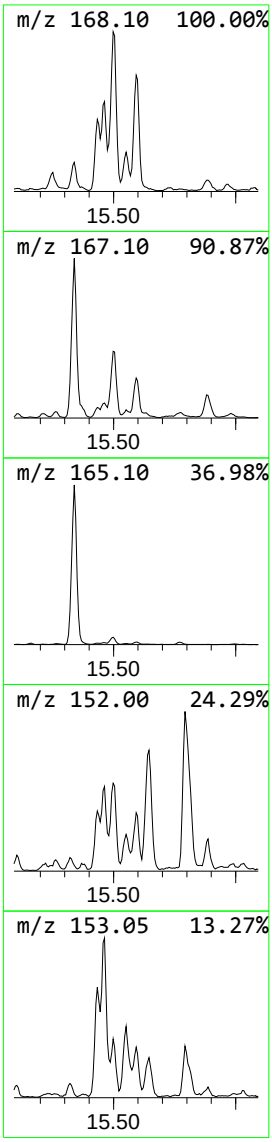
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 1,1'-Biphenyl, 4-methyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.592	3.02 ng/ul	374164	Acenaphthene-d10	14.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	74
2	Fluorene, 2,4a-dihydro-	168	C13H12	059247-36-8	74
3	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	70
4	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	68
5	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	68





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Sample : P3329-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

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BNA_P
ClientSampleId :
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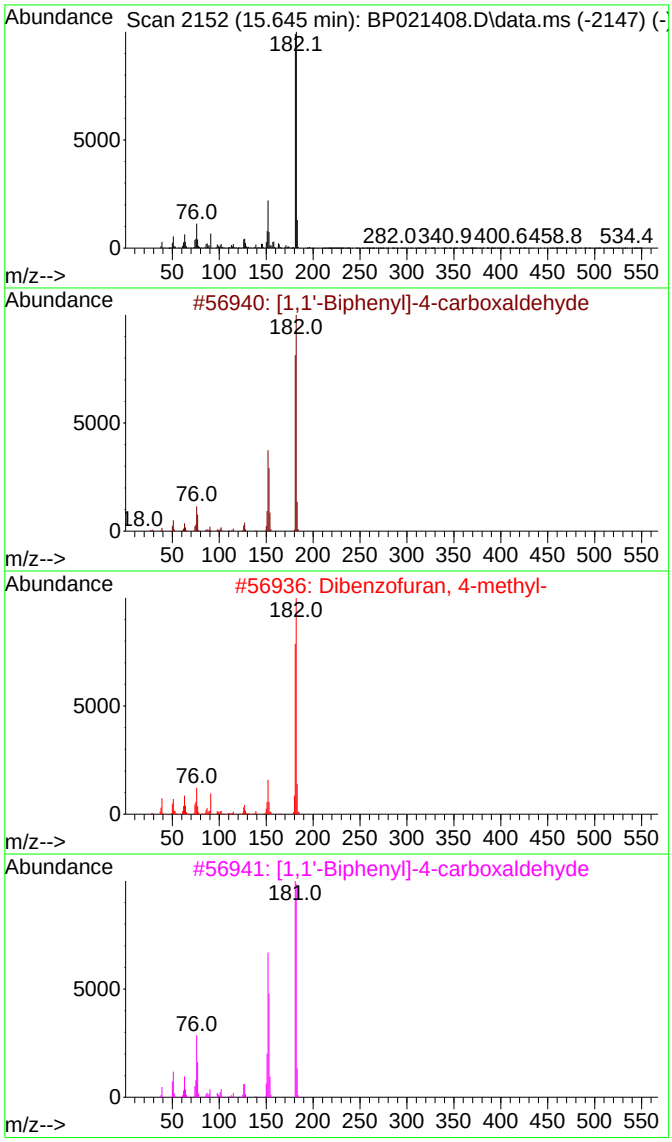
Quant Title : SVOA CALIBRATION

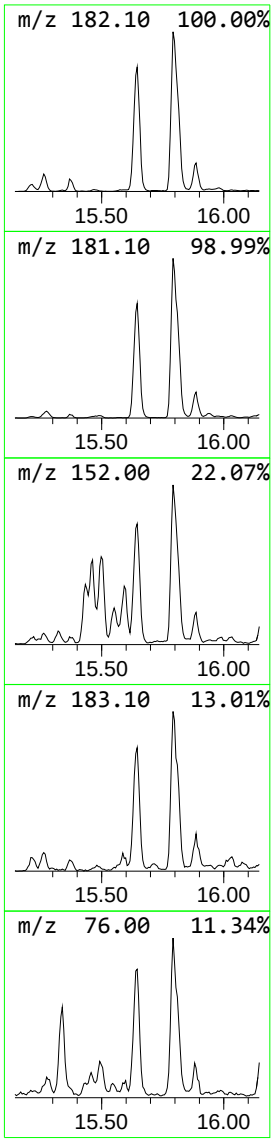
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.645	7.48 ng/ul	928040	Acenaphthene-d10	14.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	91
2	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	89
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	87
4	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
5	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	81





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Data File : BP021408.D
Acq On : 07 Aug 2024 04:38
Operator : CG/JU
Sample : P3329-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E03DL

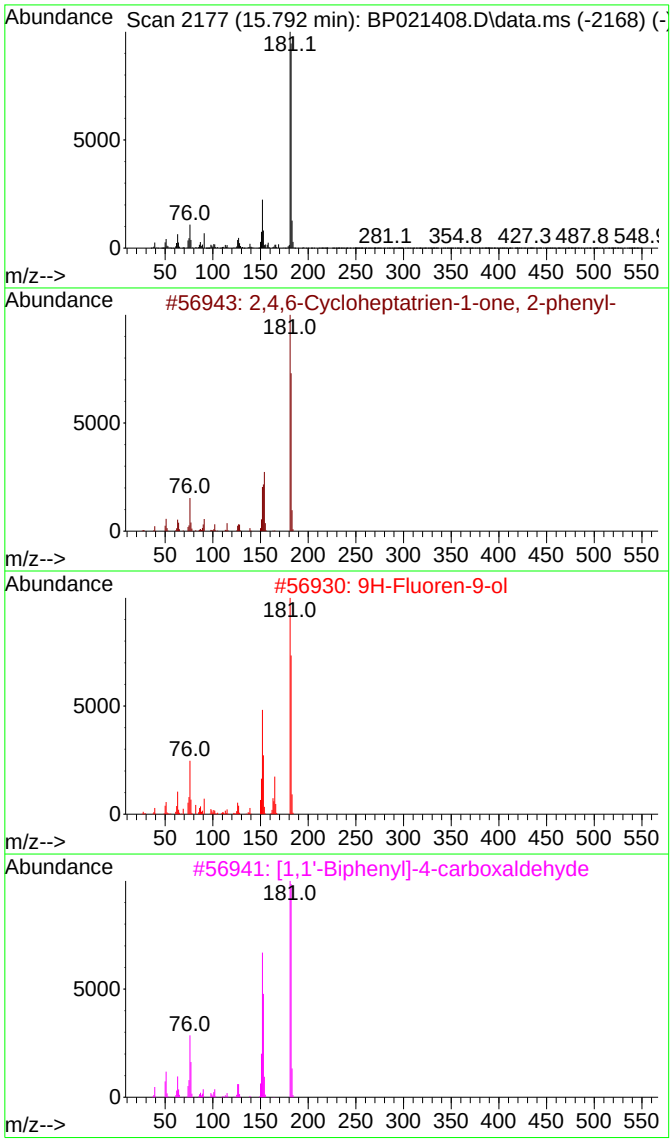
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

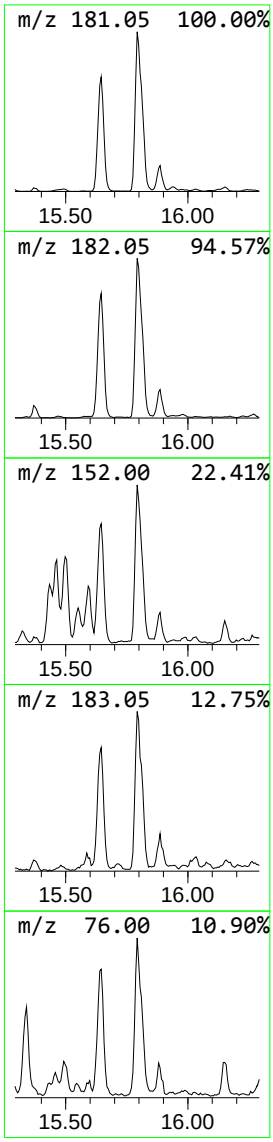
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 2,4,6-Cycloheptatrien-1-one... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.792	10.92 ng/ul	1413880	Phenanthrene-d10	17.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
2	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	86
3	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	83
4	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	83
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78





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Operator : CG/JU
Sample : P3329-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E03DL

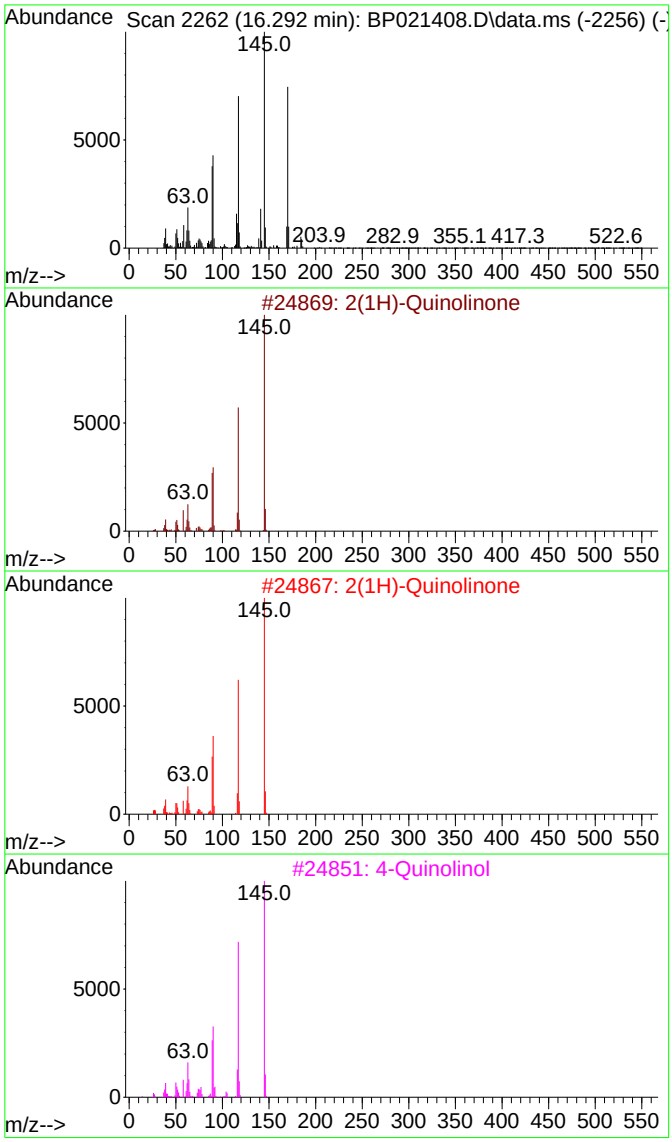
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

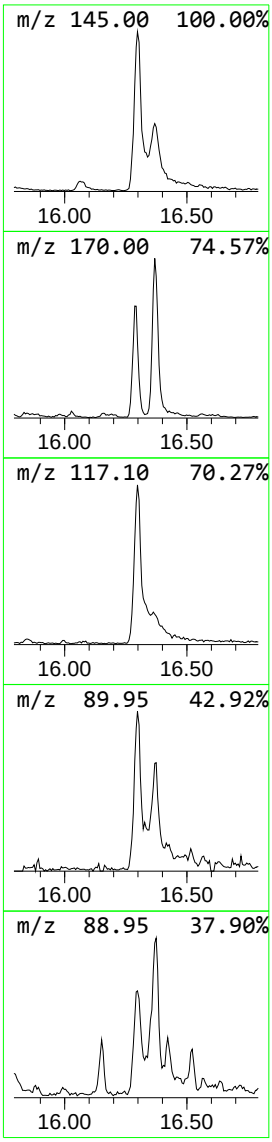
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 2(1H)-Quinolinone Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.292	4.06 ng/ul	525883	Phenanthrene-d10	17.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(1H)-Quinolinone	145	C9H7NO	000059-31-4	95
2	2(1H)-Quinolinone	145	C9H7NO	000059-31-4	92
3	4-Quinolinol	145	C9H7NO	000611-36-9	90
4	8-Hydroxyquinoline	145	C9H7NO	000148-24-3	87
5	8-Hydroxyquinoline	145	C9H7NO	000148-24-3	87





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Sample : P3329-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E03DL

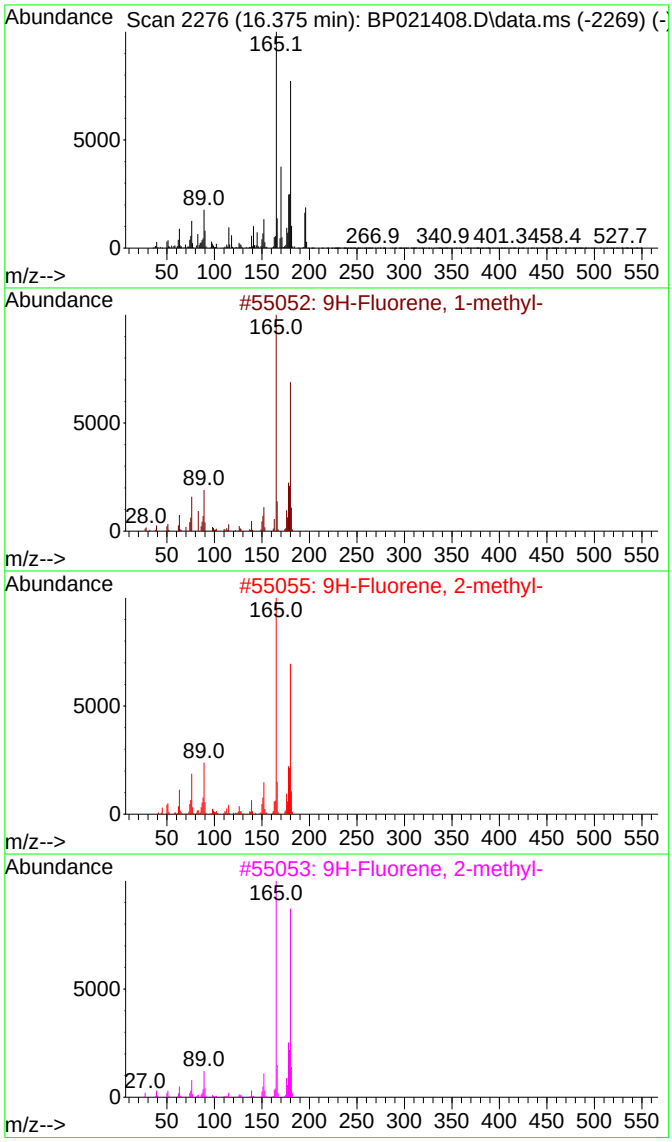
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

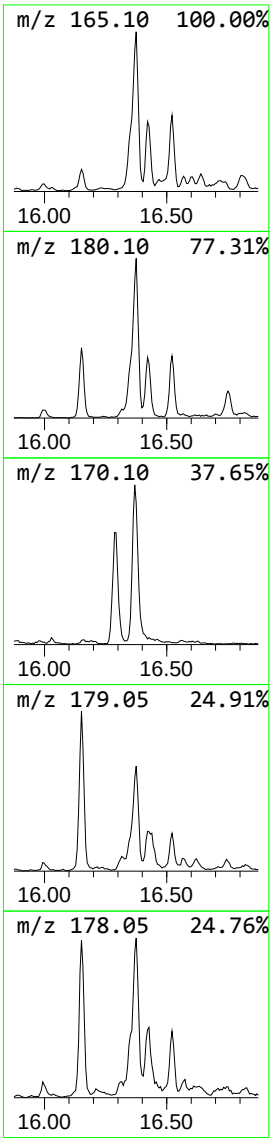
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 9H-Fluorene, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.375	8.26 ng/ul	1069680	Phenanthrene-d10	17.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95
2	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	95
3	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	95
4	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	93
5	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	93





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Acq On : 07 Aug 2024 04:38
Operator : CG/JU
Sample : P3329-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E03DL

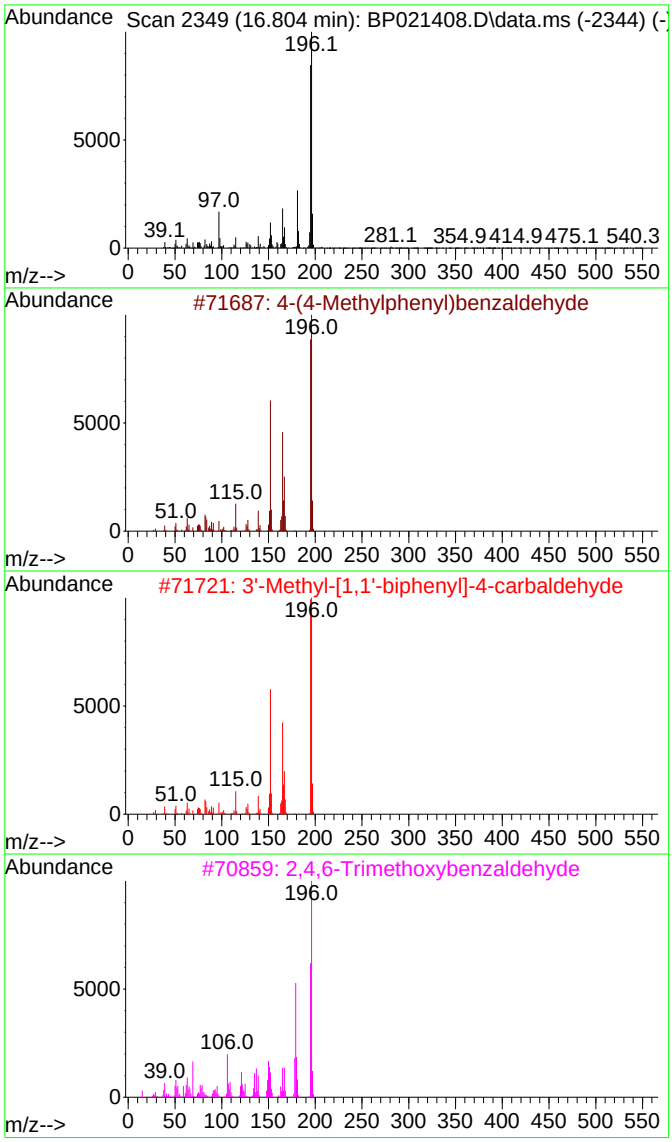
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

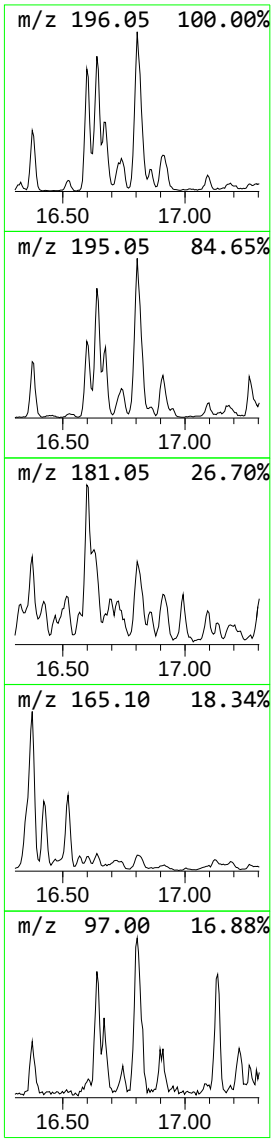
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 4-(4-Methylphenyl)benzaldehyde Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.804	3.49 ng/ul	451743	Phenanthrene-d10	17.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(4-Methylphenyl)benzaldehyde	196	C14H12O	036393-42-7	87
2	3'-Methyl-[1,1'-biphenyl]-4-carb...	196	C14H12O	400744-83-4	81
3	2,4,6-Trimethoxybenzaldehyde	196	C10H12O4	000830-79-5	72
4	8-Dimethylaminonaphthalene-1-car...	196	C13H12N2	128644-69-9	72
5	Naphtho[2,1-b]furan, 1,2-dimethyl-	196	C14H12O	129812-23-3	64





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Acq On : 07 Aug 2024 04:38
Operator : CG/JU
Sample : P3329-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E03DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

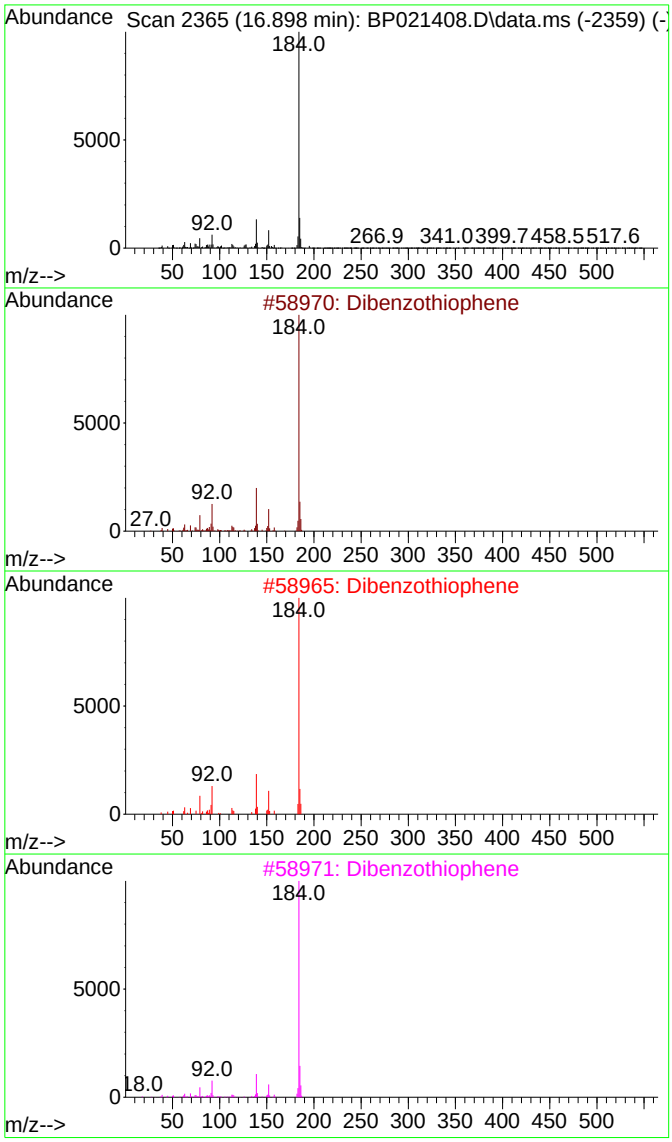
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

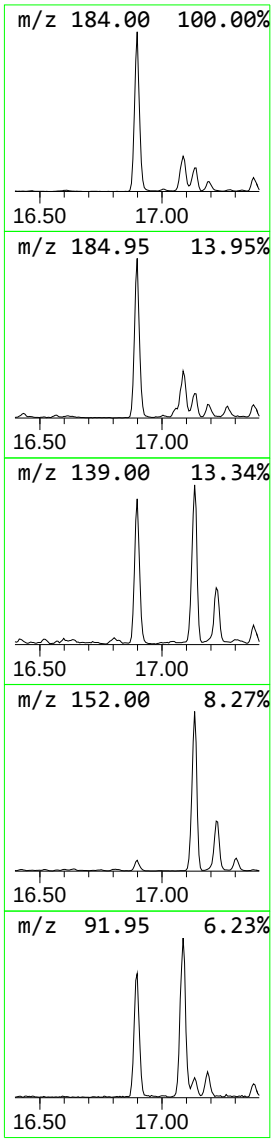
****

Peak Number 26 Dibenzothiophene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.898	12.22 ng/ul	1581560	Phenanthrene-d10	17.086

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





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Acq On : 07 Aug 2024 04:38
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Sample : P3329-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E03DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

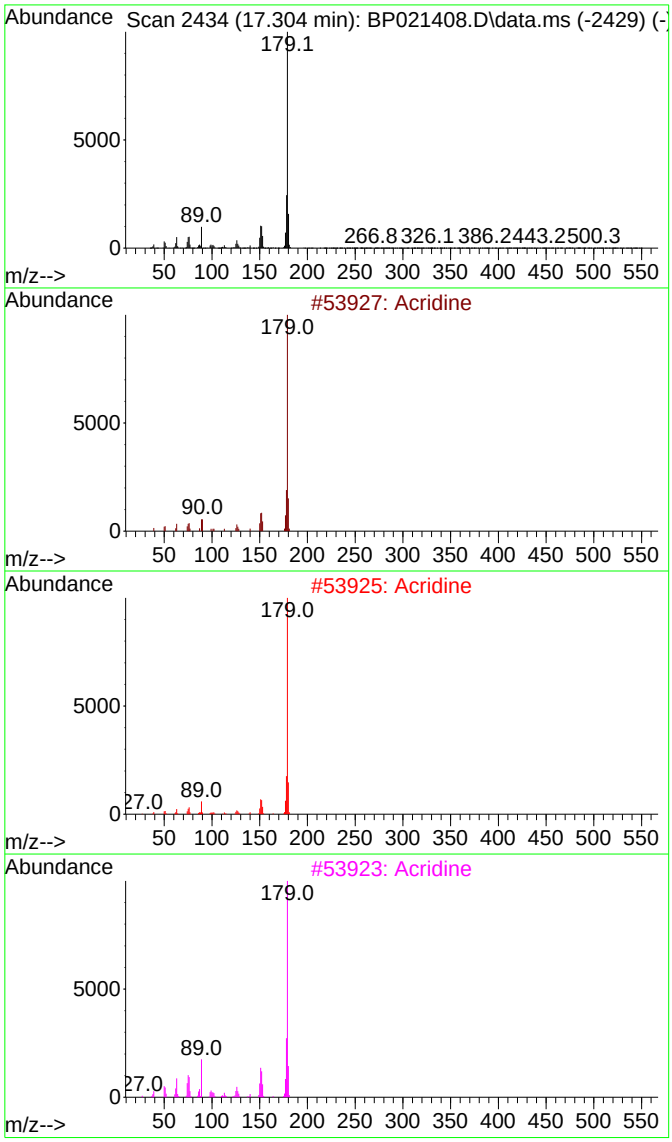
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

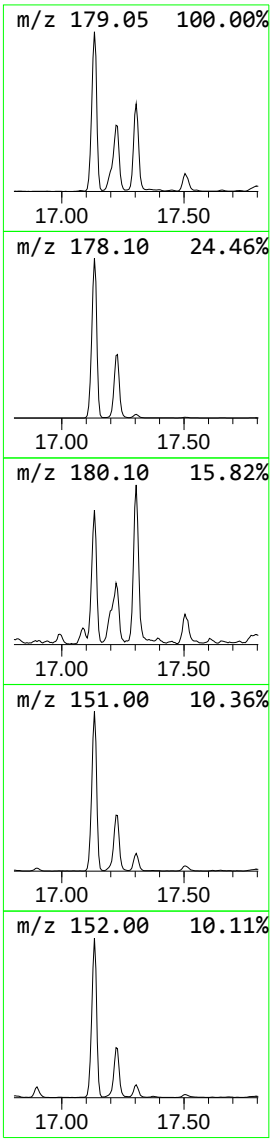
****

Peak Number 27 Acridine Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.304	12.73 ng/ul	1647930	Phenanthrene-d10	17.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acridine	179	C13H9N	000260-94-6	97
2	Acridine	179	C13H9N	000260-94-6	95
3	Acridine	179	C13H9N	000260-94-6	95
4	Benzo[h]quinoline	179	C13H9N	000230-27-3	94
5	Acridine	179	C13H9N	000260-94-6	94





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Acq On : 07 Aug 2024 04:38
Operator : CG/JU
Sample : P3329-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E03DL

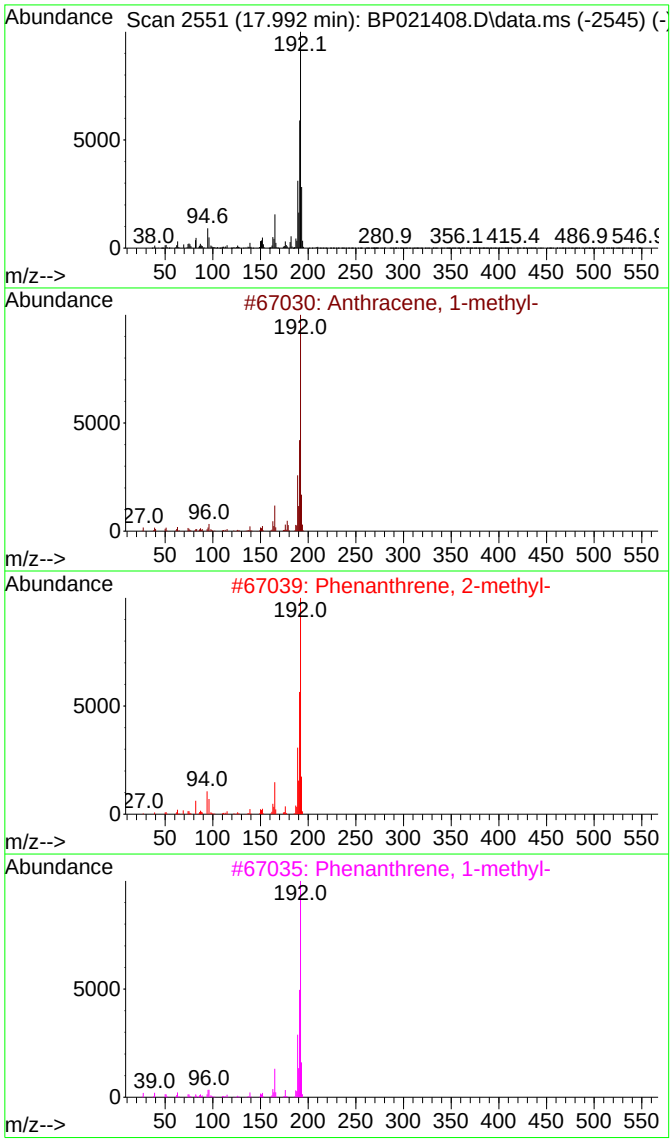
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

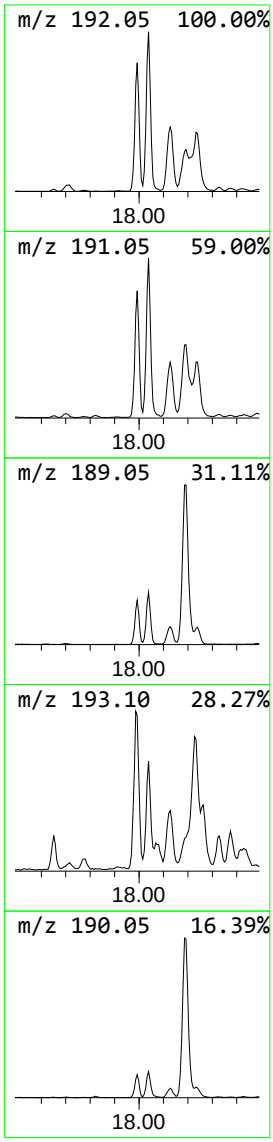
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Anthracene, 1-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.992	11.39 ng/ul	1474160	Phenanthrene-d10	17.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	91
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	87





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Sample : P3329-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E03DL

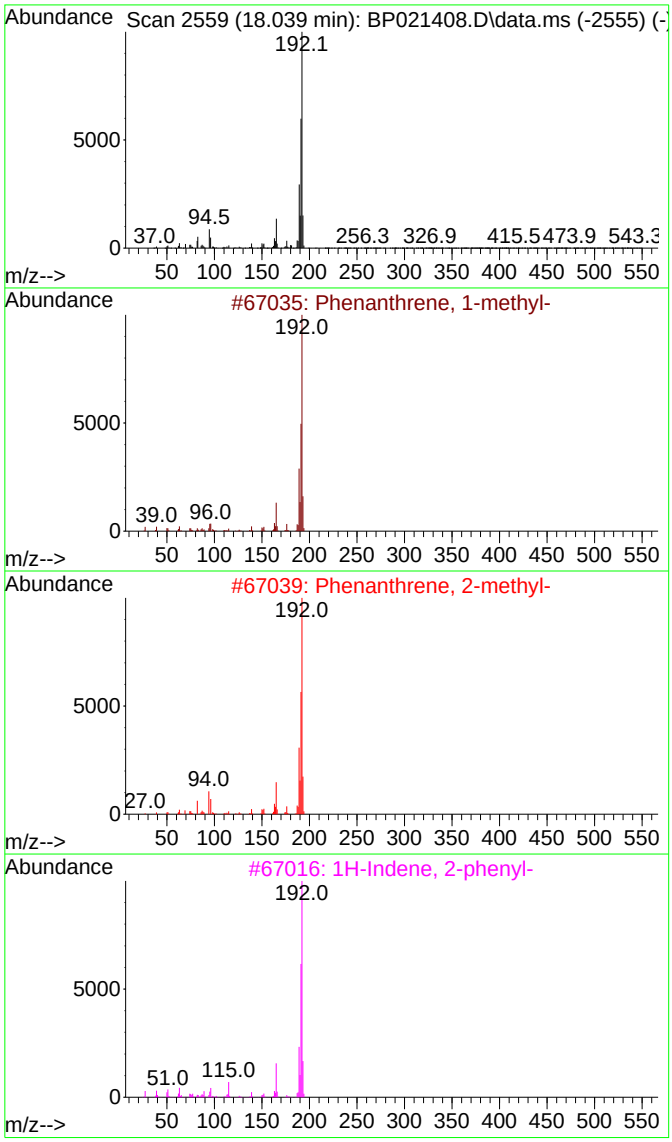
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

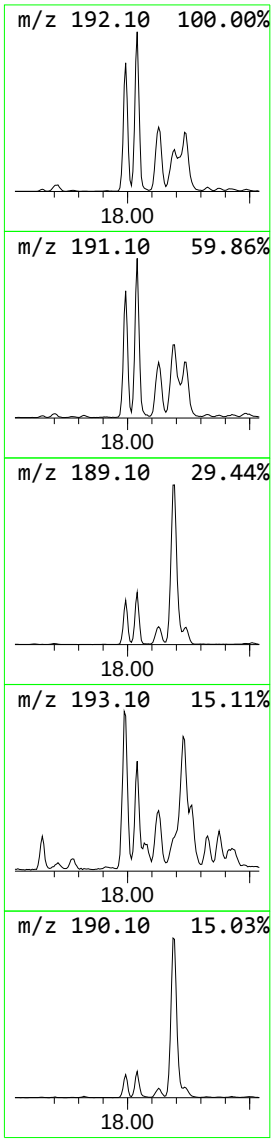
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Phenanthrene, 1-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.039	13.99 ng/ul	1810670	Phenanthrene-d10	17.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	95
4	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95





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Sample : P3329-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E03DL

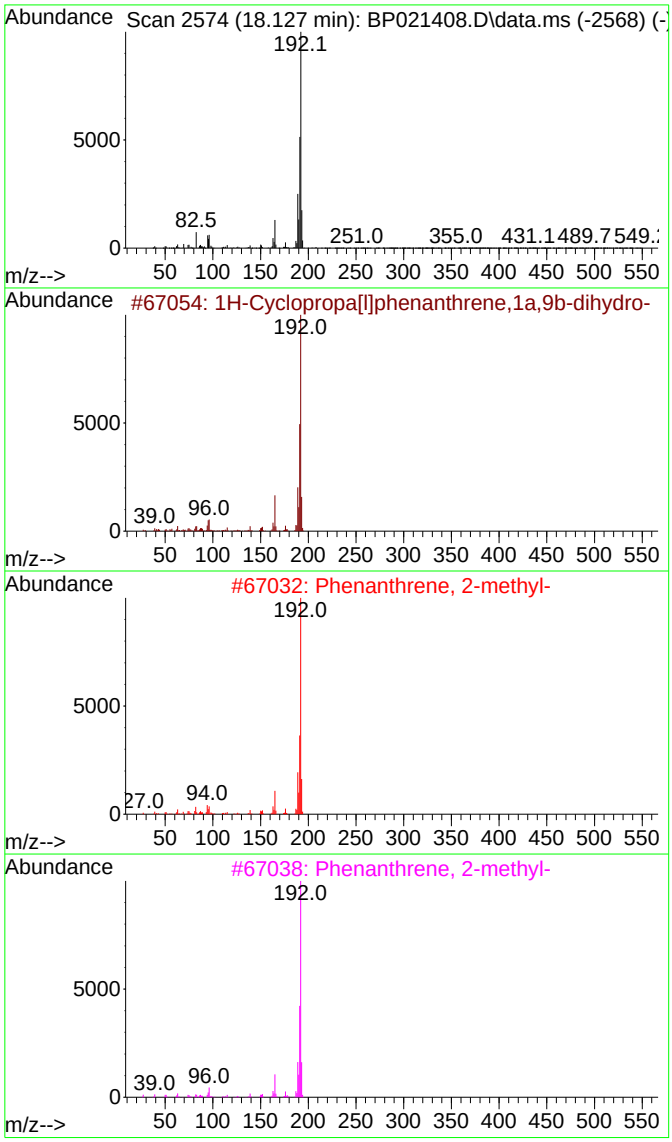
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

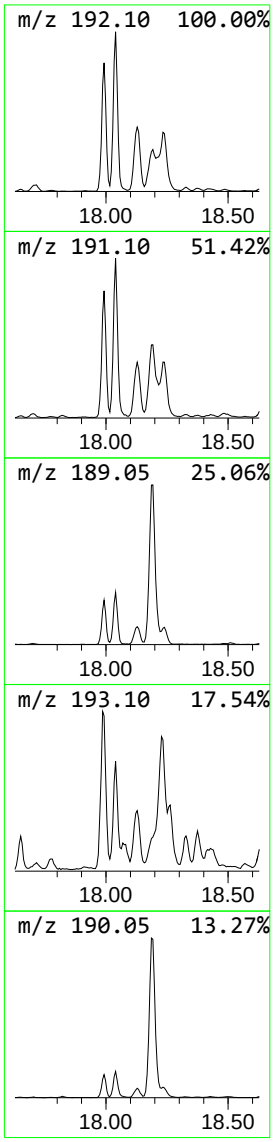
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 1H-Cyclopropa[l]phenanthren... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.127	6.40 ng/ul	828730	Phenanthrene-d10	17.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	93





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Sample : P3329-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E03DL

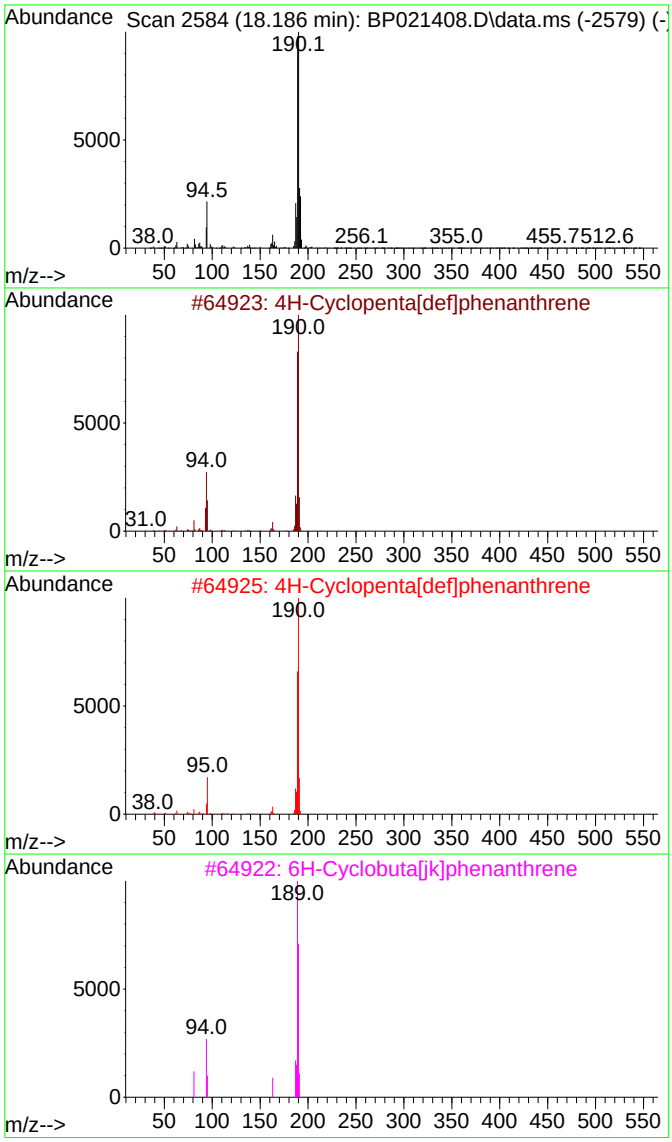
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

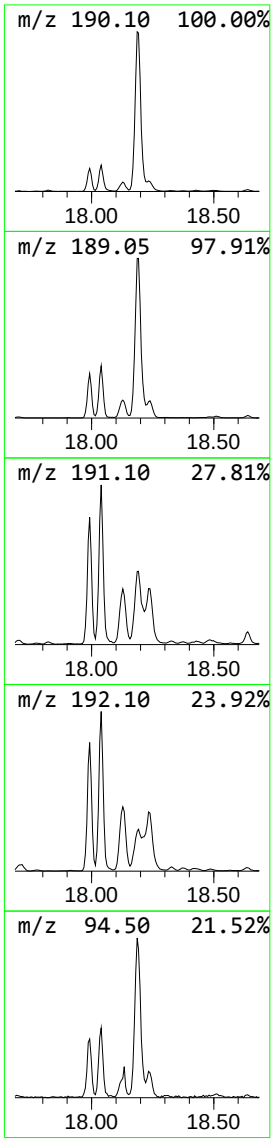
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.186	19.15 ng/ul	2478340	Phenanthrene-d10	17.086

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	76
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	72
4	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
5	2,3,5,6-Tetramethylterephthalald...	190	C12H14O2	007072-01-7	50





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Sample : P3329-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E03DL

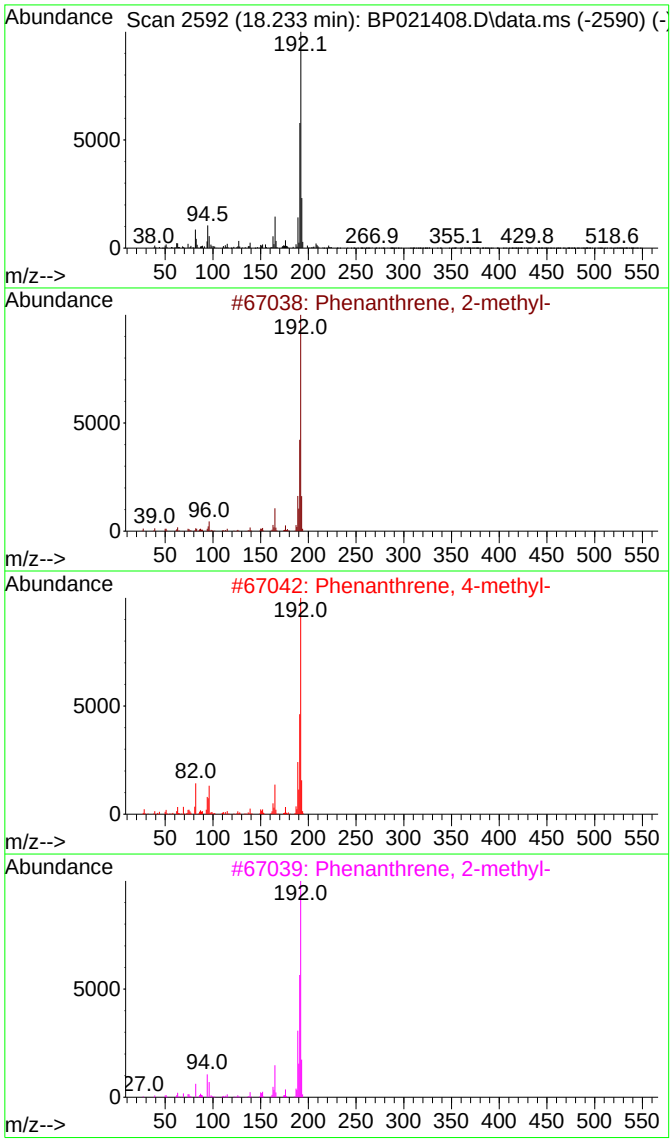
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

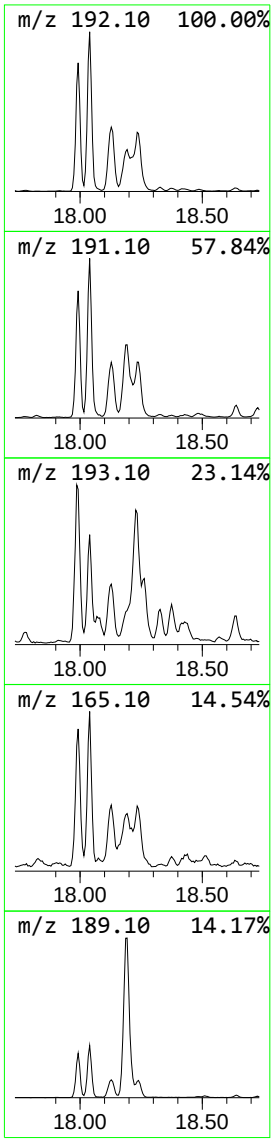
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Phenanthrene, 2-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.233	6.64 ng/ul	860130	Phenanthrene-d10	17.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
2	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	90
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	87
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	87
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	86





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Acq On : 07 Aug 2024 04:38
Operator : CG/JU
Sample : P3329-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E03DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

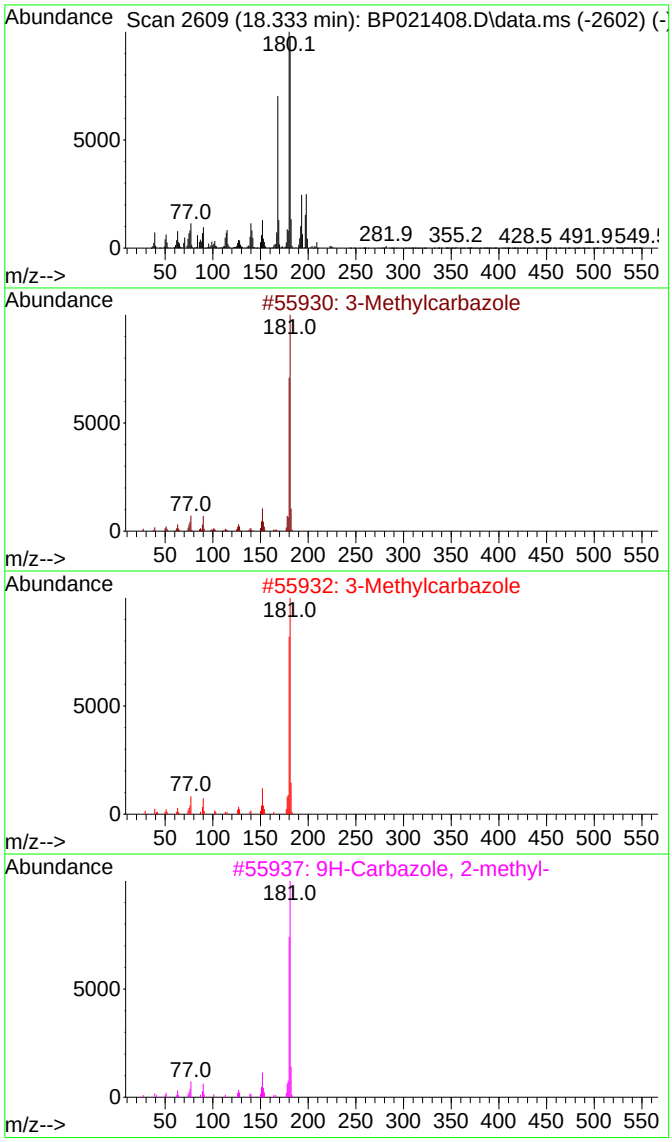
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

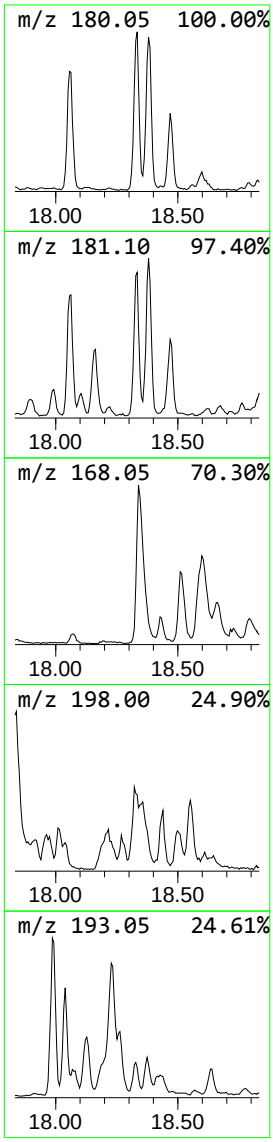
****

Peak Number 35 3-Methylcarbazole Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.333	4.72 ng/ul	611308	Phenanthrene-d10	17.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylcarbazole	181	C13H11N	004630-20-0	95
2	3-Methylcarbazole	181	C13H11N	004630-20-0	92
3	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	92
4	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	91
5	4-Methylcarbazole	181	C13H11N	003770-48-7	89





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021408.D
Acq On : 07 Aug 2024 04:38
Operator : CG/JU
Sample : P3329-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E03DL

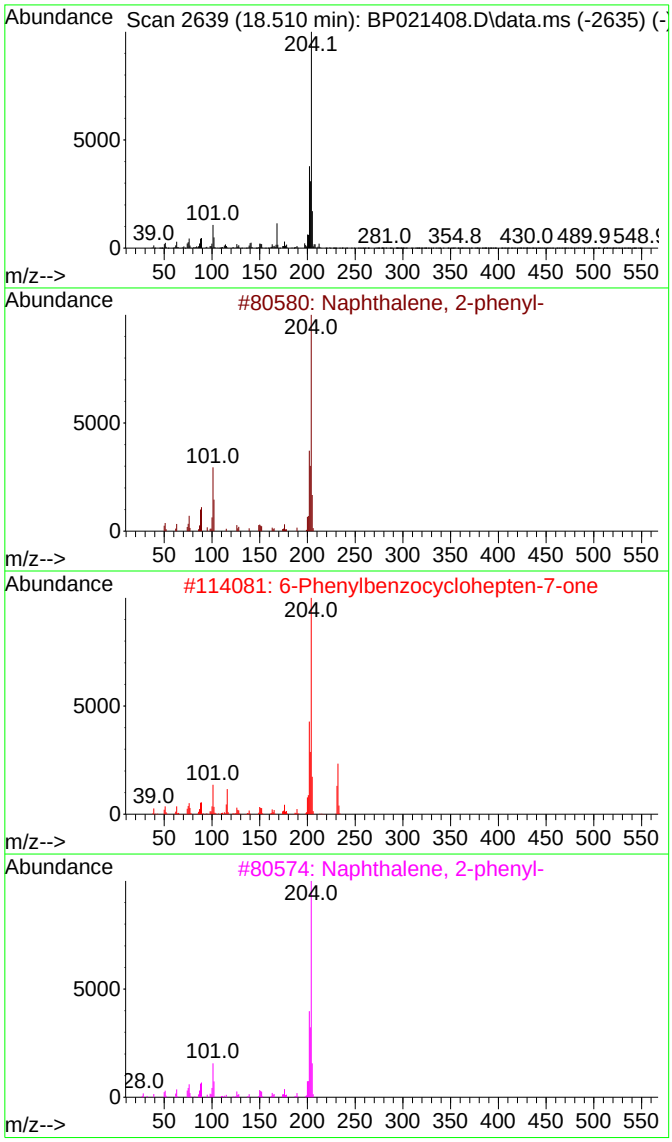
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

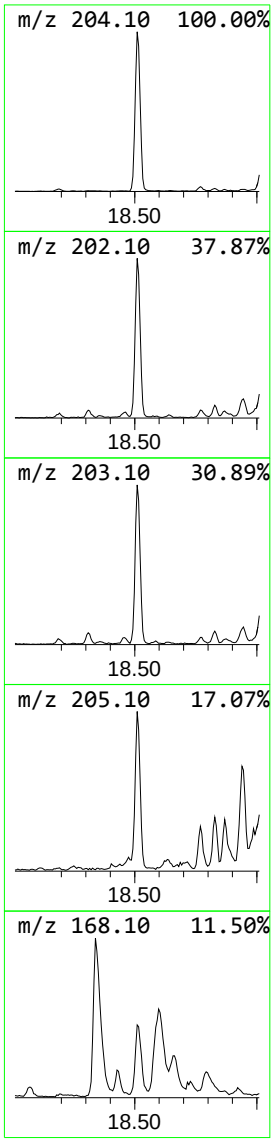
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Naphthalene, 2-phenyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.510	5.85 ng/ul	757607	Phenanthrene-d10	17.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	89
2	6-Phenylbenzocyclohepten-7-one	232	C17H12O	093327-56-1	78
3	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76
4	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021408.D
Acq On : 07 Aug 2024 04:38
Operator : CG/JU
Sample : P3329-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E03DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

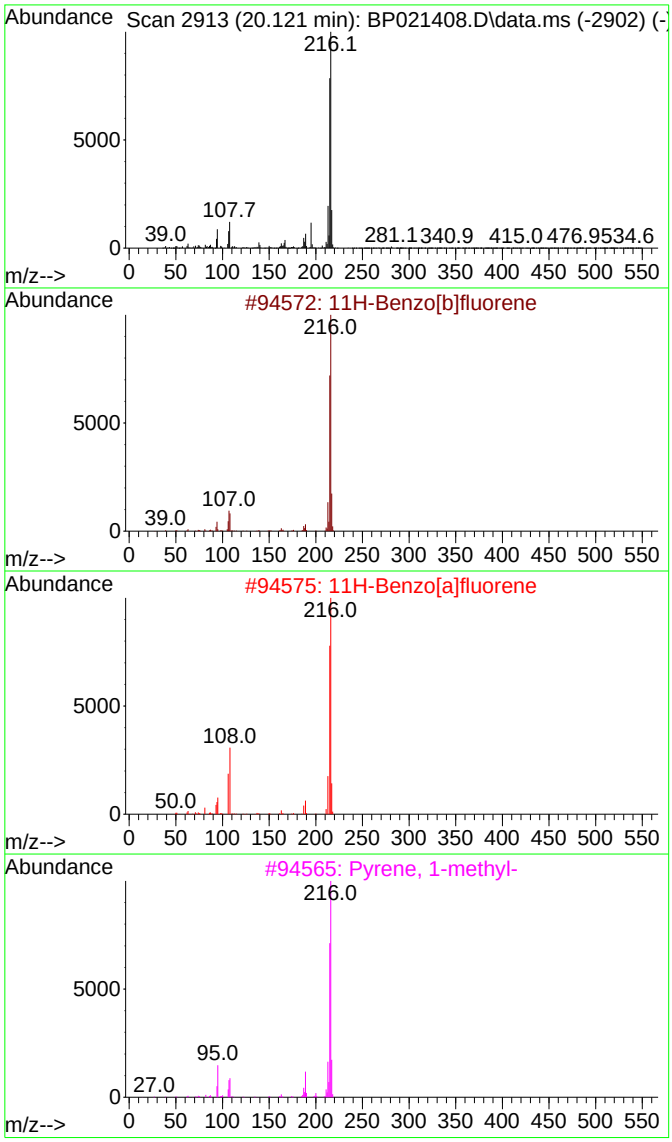
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

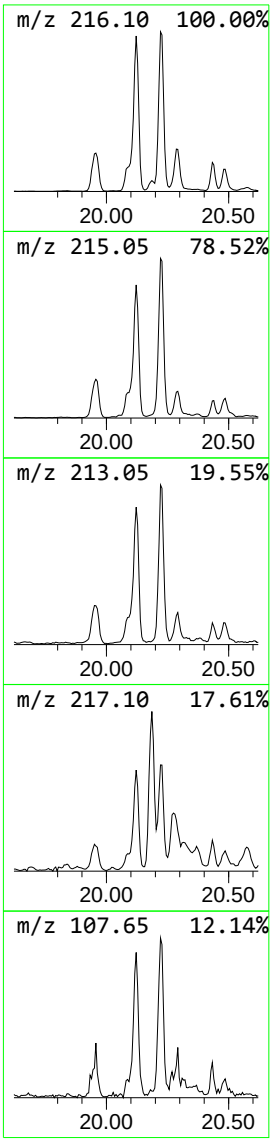
****

Peak Number 40 11H-Benzo[b]fluorene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.121	5.72 ng/ul	1966660	Chrysene-d12	21.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	95
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	94
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	93
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
5	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021408.D
Acq On : 07 Aug 2024 04:38
Operator : CG/JU
Sample : P3329-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E03DL

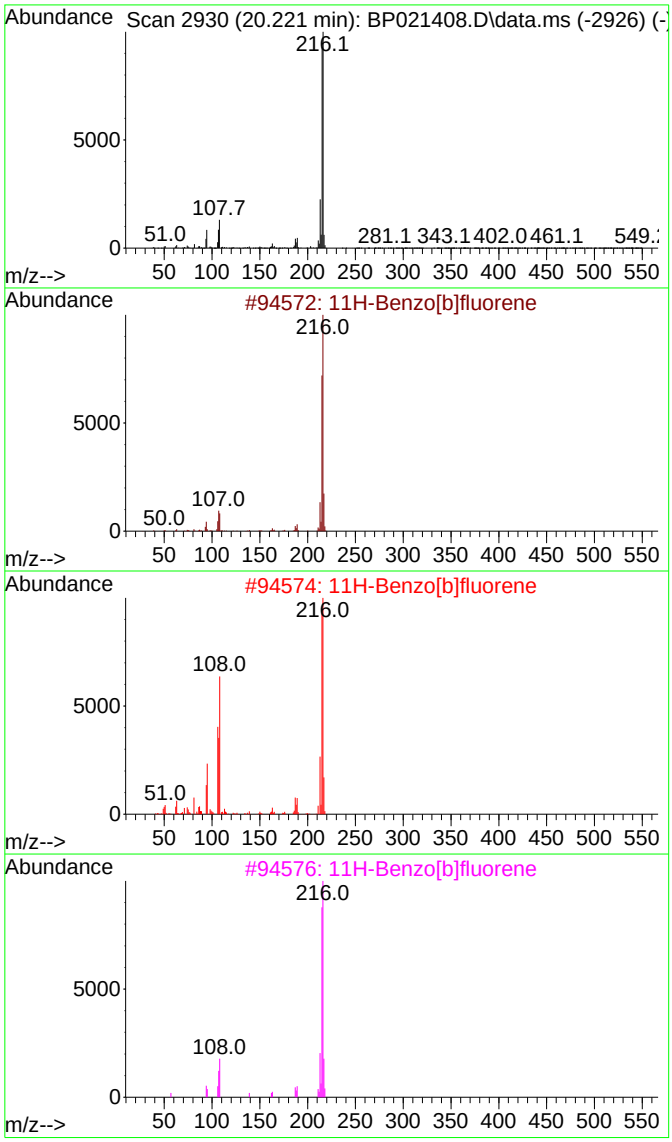
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

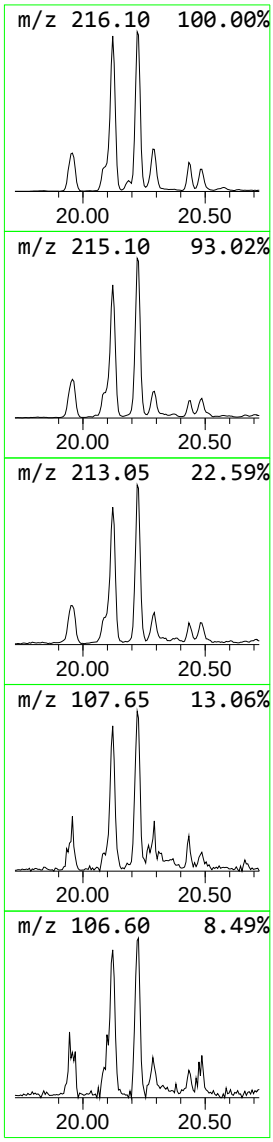
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 Pyrene, 1-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.221	3.95 ng/ul	1358090	Chrysene-d12	21.527

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	93
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	83
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	83
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	81





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021408.D
Acq On : 07 Aug 2024 04:38
Operator : CG/JU
Sample : P3329-04DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E03DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.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
.alpha.-Pinene	6.281	14.8	ng/ul	698260	1	7.616	946584	20.0
Indane	7.969	14.1	ng/ul	668870	1	7.616	946584	20.0
Benzene, 1-prop...	8.140	21.5	ng/ul	1017250	1	7.616	946584	20.0
Benzofuran, 2-m...	9.081	3.1	ng/ul	224561	2	10.381	1442110	20.0
Benzene, 2-ethe...	9.775	4.4	ng/ul	316850	2	10.381	1442110	20.0
2-Propenenitril...	11.263	7.5	ng/ul	543983	2	10.381	1442110	20.0
Isoquinoline	11.616	5.4	ng/ul	389887	2	10.381	1442110	20.0
Benzonitrile, 4...	11.945	3.7	ng/ul	269990	2	10.381	1442110	20.0
Naphthalene, 2-...	13.269	4.5	ng/ul	556276	3	14.263	2481060	20.0
Naphthalene, 2,...	13.416	6.2	ng/ul	769518	3	14.263	2481060	20.0
Naphthalene, 1,...	13.569	11.9	ng/ul	1479040	3	14.263	2481060	20.0
Naphthalene, 2,...	13.822	7.6	ng/ul	938762	3	14.263	2481060	20.0
Naphthalene, 2,...	14.751	3.9	ng/ul	479132	3	14.263	2481060	20.0
1,1'-Biphenyl, ...	15.592	3.0	ng/ul	374164	3	14.263	2481060	20.0
[1,1'-Biphenyl]...	15.645	7.5	ng/ul	928040	3	14.263	2481060	20.0
2,4,6-Cycloheptr...	15.792	10.9	ng/ul	1413880	4	17.086	2588890	20.0
2(1H)-Quinolinone	16.292	4.1	ng/ul	525883	4	17.086	2588890	20.0
9H-Fluorene, 1-...	16.375	8.3	ng/ul	1069680	4	17.086	2588890	20.0
4-(4-Methylphen...	16.804	3.5	ng/ul	451743	4	17.086	2588890	20.0
Dibenzothiophene	16.898	12.2	ng/ul	1581560	4	17.086	2588890	20.0
Acridine	17.304	12.7	ng/ul	1647930	4	17.086	2588890	20.0
Anthracene, 1-m...	17.992	11.4	ng/ul	1474160	4	17.086	2588890	20.0
Phenanthrene, 1...	18.039	14.0	ng/ul	1810670	4	17.086	2588890	20.0
1H-Cyclopropa[l...	18.127	6.4	ng/ul	828730	4	17.086	2588890	20.0
4H-Cyclopenta[d...	18.186	19.1	ng/ul	2478340	4	17.086	2588890	20.0
Phenanthrene, 2...	18.233	6.6	ng/ul	860130	4	17.086	2588890	20.0
3-Methylcarbazole	18.333	4.7	ng/ul	611308	4	17.086	2588890	20.0
Naphthalene, 2-...	18.510	5.8	ng/ul	757607	4	17.086	2588890	20.0
11H-Benzo[b]flu...	20.121	5.7	ng/ul	1966660	5	21.527	6881680	20.0
Pyrene, 1-methyl-	20.221	4.0	ng/ul	1358090	5	21.527	6881680	20.0