LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014739.D
Acq On : 19 Apr 2023 20:37
Operator : CG/JU
Sample : 02296-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : DCBL4

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-BP041823.M
Title : SVOA CALIBRATION

Signal : TIC: BP014739.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.217	3	5	20	rVB	1098811	1160790	9.45%	0.935%
2	3.917	122	124	139	rBV	254823	372208	3.03%	0.300%
3	4.881	284	288	298	rBV	67195	103200	0.84%	0.083%
4	5.622	408	414	422	rBV	74574	116915	0.95%	0.094%
5	5.758	431	437	447	rBV	68204	139606	1.14%	0.112%
6	5.875	452	457	468	rBV	69297	108269	0.88%	0.087%
7	6.134	491	501	509	rBV	57859	97633	0.79%	0.079%
8	6.646	585	588	594	rVV	95987	148916	1.21%	0.120%
9	7.287	691	697	705	rVB	205672	315307	2.57%	0.254%
10	7.469	720	728	736	rBV	840501	1313111	10.69%	1.058%
11	7.675	751	763	771	rBV	763996	1176656	9.58%	0.948%
12	7.799	776	784	789	rVB	120140	193093	1.57%	0.156%
13	7.869	790	796	802	rBV	173731	278657	2.27%	0.224%
14	8.152	837	844	857	rVB	852142	1333710	10.86%	1.074%
15	8.269	857	864	873	rBV2	46418	88395	0.72%	0.071%
16	8.534	901	909	915	rBV	1110420	1758471	14.32%	1.416%
17	8.699	929	937	947	rVB	1837521	2909504	23.69%	2.343%
18	8.846	956	962	970	rVB	547563	860161	7.00%	0.693%
19	9.322	1037	1043	1055	rVV	849484	1482405	12.07%	1.194%
20	9.522	1067	1077	1084	rVB	105492	172697	1.41%	0.139%
21	9.646	1089	1098	1104	rVV	251919	518355	4.22%	0.417%
22	9.710	1104	1109	1116	rVV	68529	119309	0.97%	0.096%
23	9.793	1116	1123	1128	rVV2	36175	74104	0.60%	0.060%
24	10.052	1156	1167	1173	rBV	567385	900699	7.33%	0.725%
25	10.222	1190	1196	1206	rVB	86820	150143	1.22%	0.121%
26	10.375	1217	1222	1234	rVV4	152486	361204	2.94%	0.291%
27	10.587	1251	1258	1269	rVB	1024104	1664904	13.55%	1.341%
28	10.981	1314	1325	1329	rBV	1080706	1839139	14.97%	1.481%
29	11.034	1329	1334	1340	rVV	2571699	4169545	33.95%	3.358%
30	11.104	1340	1346	1351	rVV	611985	1093797	8.90%	0.881%
31	11.152	1351	1354	1362	rVB	344588	534766	4.35%	0.431%
32	12.081	1507	1512	1522	rVB	52128	94682	0.77%	0.076%
33	12.522	1581	1587	1597	rBV2	116842	214541	1.75%	0.173%
34	12.622	1597	1604	1611	rVV	1204141	1836462	14.95%	1.479%
35	12.734	1617	1623	1630	rVV2	550444	887753	7.23%	0.715%
36	12.840	1630	1641	1649	rVB	2121580	3379832	27.52%	2.722%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014739.D
Acq On : 19 Apr 2023 20:37
Operator : CG/JU
Sample : 02296-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL4

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-BP041823.M
Title : SVOA CALIBRATION

37	13.622	1767	1774	1780	rVV	1656567	2444956	19.91%	1.969%
38	13.816	1801	1807	1818	rVB	258967	497542	4.05%	0.401%
39	13.963	1818	1832	1838	rBV	221150	604510	4.92%	0.487%
40	14.104	1848	1856	1861	rBV	469874	808120	6.58%	0.651%
41	14.181	1861	1869	1882	rVV	1974971	2995279	24.39%	2.412%
42	14.340	1886	1896	1899	rVV	133130	198546	1.62%	0.160%
43	14.375	1899	1902	1906	rVB	67330	86866	0.71%	0.070%
44	14.481	1912	1920	1929	rBV	2296728	3703426	30.15%	2.983%
45	14.751	1960	1966	1967	rBV	252982	311825	2.54%	0.251%
46	14.781	1967	1971	1976	rVV	1486283	2243572	18.27%	1.807%
47	14.851	1976	1983	1989	rVV	8343376	12282995	100.00%	9.893%
48	14.910	1989	1993	1996	rVV	190659	270730	2.20%	0.218%
49	14.945	1996	1999	2003	rVB2	106541	135972	1.11%	0.110%
50	15.045	2012	2016	2019	rBV2	77733	103344	0.84%	0.083%
51	15.092	2019	2024	2028	rVV	207528	299050	2.43%	0.241%
52	15.181	2032	2039	2045	rVB	5517506	7869687	64.07%	6.338%
53	15.251	2045	2051	2065	rVB4	46349	123150	1.00%	0.099%
54	15.387	2068	2074	2080	rBV5	42769	88446	0.72%	0.071%
55	15.775	2130	2140	2144	rBV	2873075	4050556	32.98%	3.262%
56	15.828	2144	2149	2154	rVV	4824981	6749473	54.95%	5.436%
57	15.875	2154	2157	2161	rVB	474082	568308	4.63%	0.458%
58	15.922	2161	2165	2167	rBV	68766	89101	0.73%	0.072%
59	15.951	2167	2170	2173	rVV	161068	211387	1.72%	0.170%
60	15.987	2173	2176	2182	rVV2	266975	376621	3.07%	0.303%
61	16.075	2188	2191	2195	rBV	122358	153716	1.25%	0.124%
62	16.122	2195	2199	2207	rVB2	441133	663447	5.40%	0.534%
63	16.263	2218	2223	2231	rVB2	361409	740497	6.03%	0.596%
64	16.334	2231	2235	2237	rBV	99863	136902	1.11%	0.110%
65	16.498	2254	2263	2270	rBV2	311219	558687	4.55%	0.450%
66	16.622	2276	2284	2290	rVB	277728	400928	3.26%	0.323%
67	16.698	2290	2297	2306	rBV4	33365	77419	0.63%	0.062%
68	16.804	2306	2315	2316	rVV4	97741	243380	1.98%	0.196%
69	16.828	2317	2319	2324	rVV	155480	217621	1.77%	0.175%
70	16.981	2340	2345	2352	rBV2	68817	117880	0.96%	0.095%
71	17.181	2375	2379	2386	rVB2	47906	76609	0.62%	0.062%
72	17.310	2388	2401	2403	rBV4	71410	176583	1.44%	0.142%
73	17.351	2403	2408	2412	rVV	603807	860303	7.00%	0.693%
74	17.534	2433	2439	2442	rBV	1803941	2605692	21.21%	2.099%
75	17.575	2442	2446	2451	rVB	5665281	7992474	65.07%	6.437%
76	17.634	2451	2456	2460	rBV	3054793	4125259	33.59%	3.322%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014739.D
Acq On : 19 Apr 2023 20:37
Operator : CG/JU
Sample : 02296-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL4

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-BP041823.M
Title : SVOA CALIBRATION

77	17.728	2467	2472	2481	rVB5	68747	157679	1.28%	0.127%
78	17.881	2494	2498	2501	rVV	56512	79218	0.64%	0.064%
79	17.928	2501	2506	2511	rVV	1190845	1657222	13.49%	1.335%
80	18.010	2516	2520	2523	rVV2	97218	145978	1.19%	0.118%
81	18.075	2527	2531	2536	rVV2	166911	268129	2.18%	0.216%
82	18.145	2538	2543	2551	rVV6	56297	153132	1.25%	0.123%
83	18.345	2573	2577	2580	rVV	64845	90316	0.74%	0.073%
84	18.386	2580	2584	2587	rVV	194110	253708	2.07%	0.204%
85	18.428	2587	2591	2598	rVB2	317448	481875	3.92%	0.388%
86	18.492	2598	2602	2609	rBV2	78193	128268	1.04%	0.103%
87	18.581	2609	2617	2621	rBV	549409	844567	6.88%	0.680%
88	18.669	2629	2632	2635	rVV	68430	97769	0.80%	0.079%
89	18.710	2635	2639	2642	rVV2	126911	173417	1.41%	0.140%
90	18.798	2650	2654	2659	rVV3	133838	196558	1.60%	0.158%
91	18.863	2659	2665	2668	rVV2	91956	148002	1.20%	0.119%
92	19.422	2758	2760	2765	rVV3	44052	71404	0.58%	0.058%
93	19.522	2769	2777	2782	rVV	1395000	1842513	15.00%	1.484%
94	19.610	2789	2792	2801	rVB	100741	131661	1.07%	0.106%
95	19.845	2826	2832	2836	rBV	4187311	5900346	48.04%	4.752%
96	20.233	2890	2898	2903	rBV2	233433	475755	3.87%	0.383%
97	20.292	2903	2908	2914	rBV	352853	534814	4.35%	0.431%
98	21.604	3125	3131	3137	rBV	2245317	3044472	24.79%	2.452%
99	24.010	3532	3540	3548	rBV2	2826530	5812149	47.32%	4.681%
100	24.180	3561	3569	3582	rVB2	1523372	3244208	26.41%	2.613%

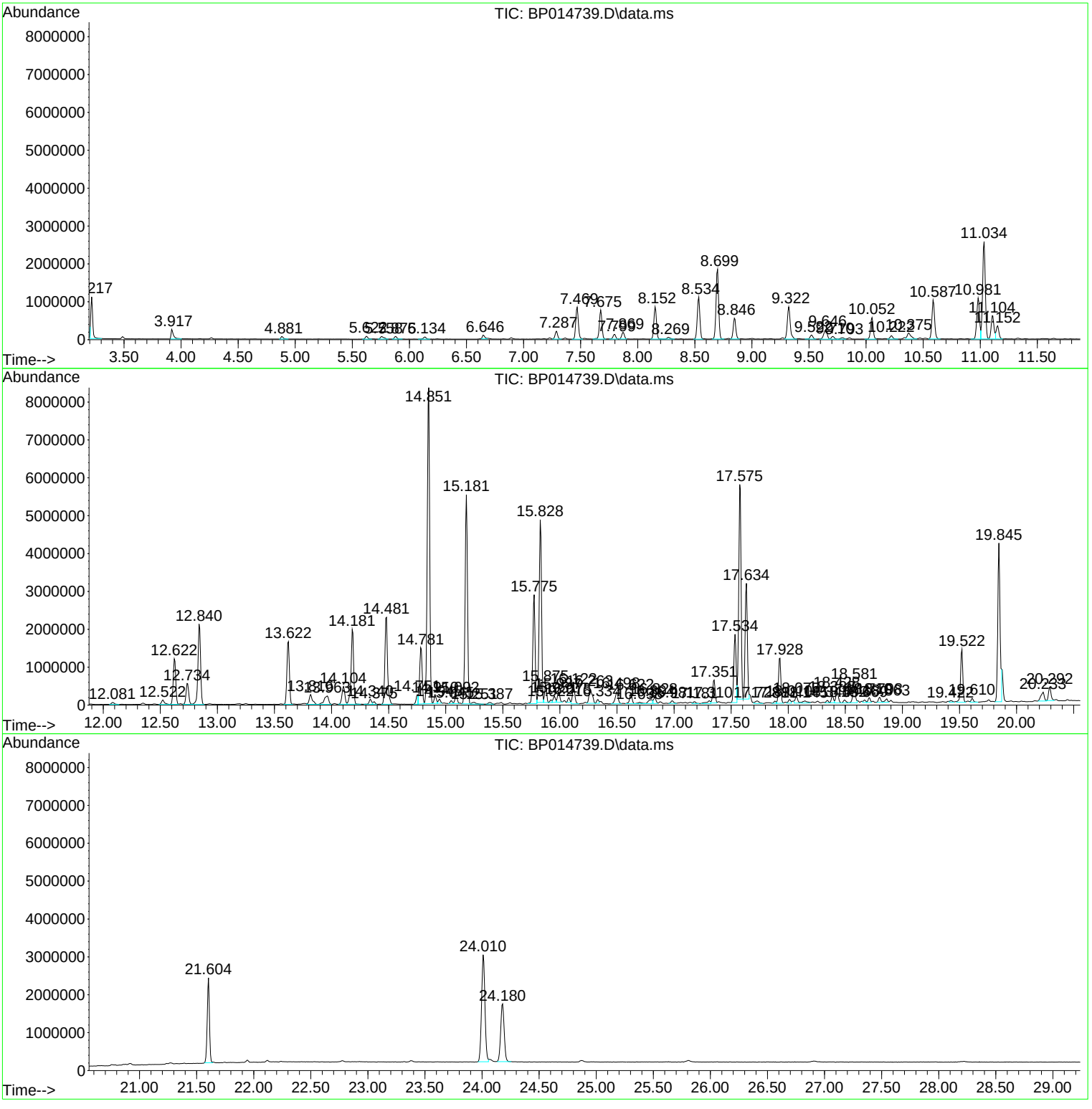
Sum of corrected areas: 124162958

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014739.D
Acq On : 19 Apr 2023 20:37
Operator : CG/JU
Sample : 02296-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014739.D
Acq On : 19 Apr 2023 20:37
Operator : CG/JU
Sample : 02296-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL4

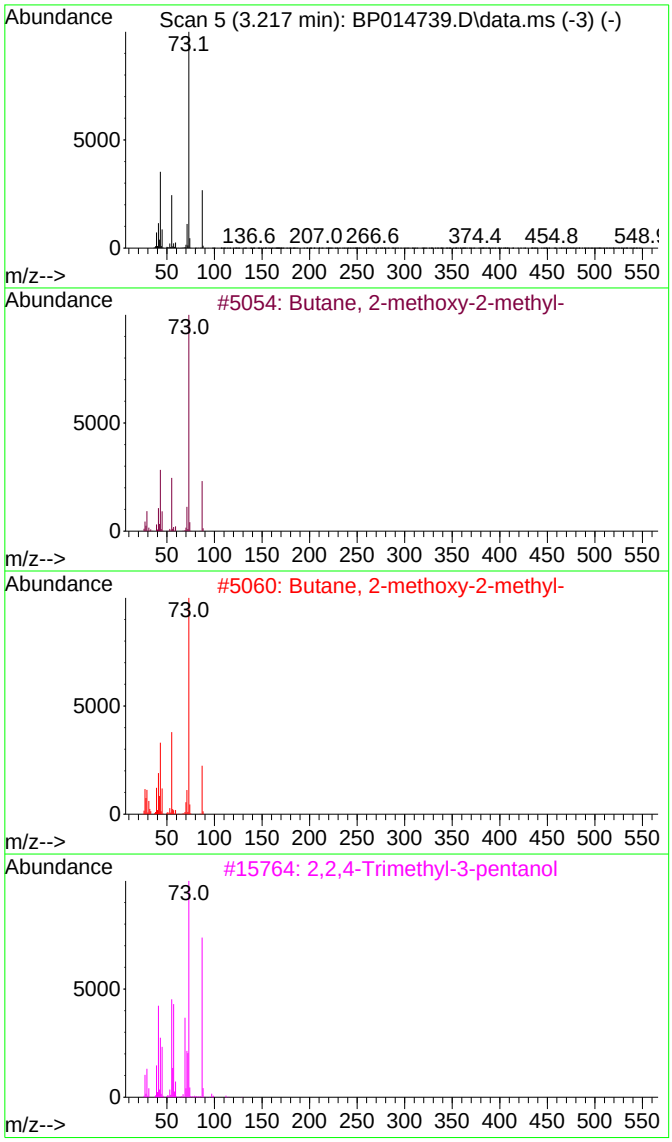
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

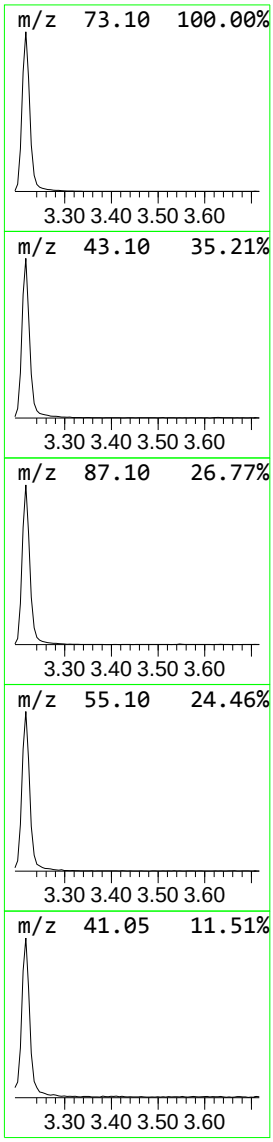
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.217	17.41 ng/ul	1160790	1,4-Dichlorobenzene-d4	8.152

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	17





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014739.D
Acq On : 19 Apr 2023 20:37
Operator : CG/JU
Sample : 02296-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

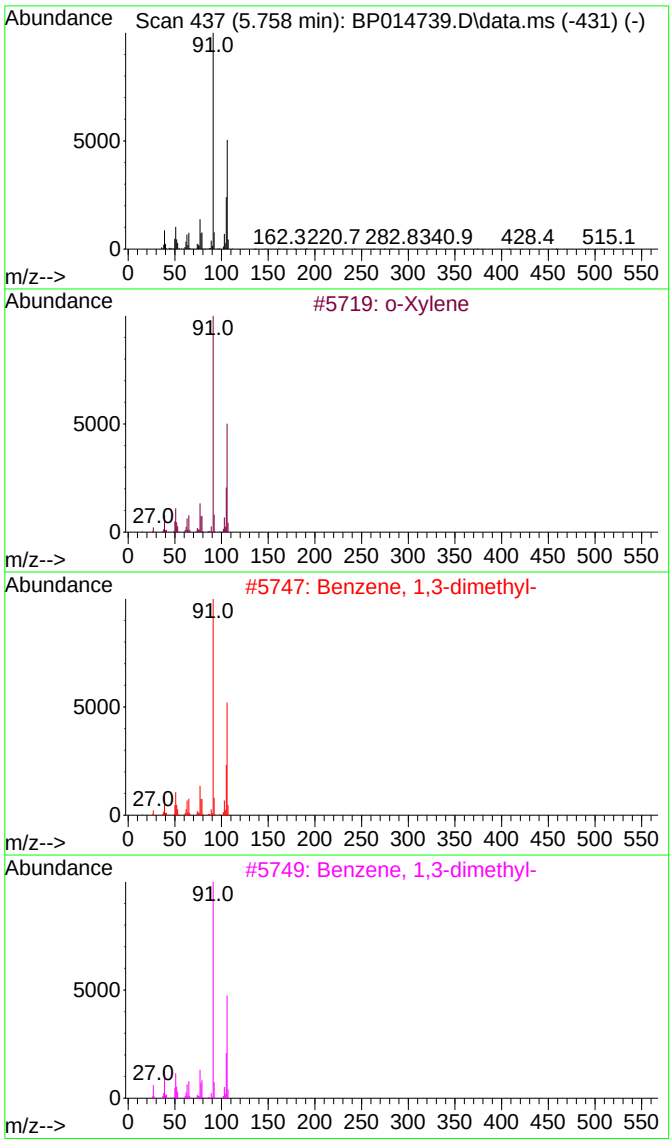
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

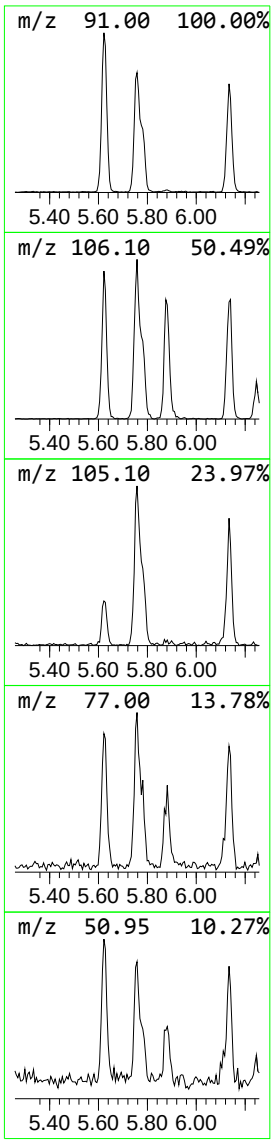
****

Peak Number 2 o-Xylene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.758	2.09 ng/ul	139606	1,4-Dichlorobenzene-d4	8.152

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Xylene	106	C8H10	000095-47-6	97
2	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
3	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
4	p-Xylene	106	C8H10	000106-42-3	95
5	p-Xylene	106	C8H10	000106-42-3	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014739.D
Acq On : 19 Apr 2023 20:37
Operator : CG/JU
Sample : 02296-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL4

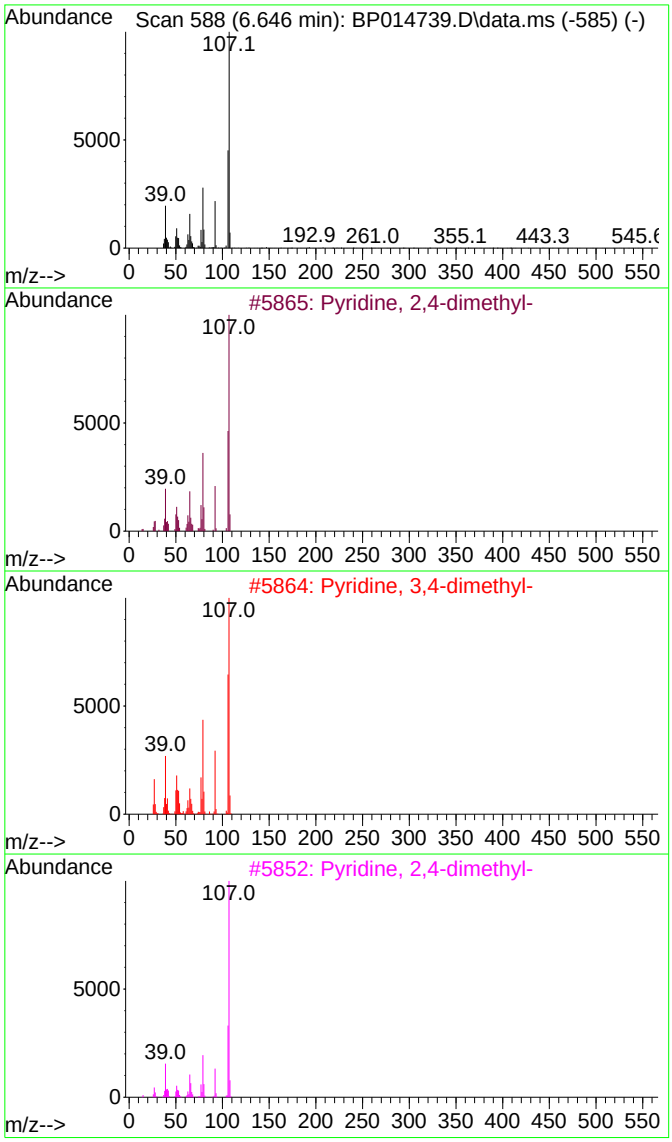
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

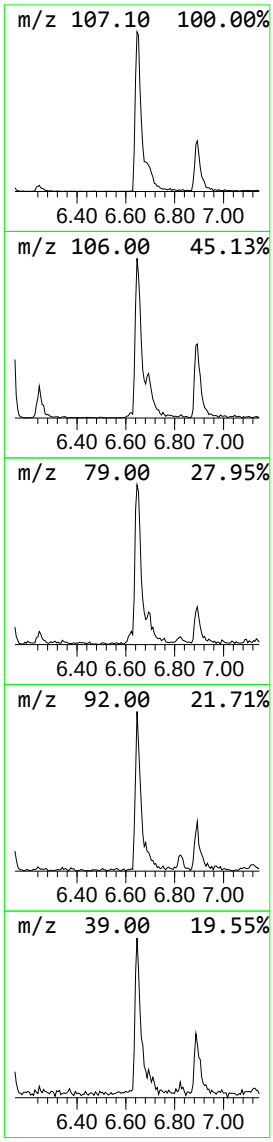
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Pyridine, 2,4-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.646	2.23 ng/ul	148916	1,4-Dichlorobenzene-d4	8.152

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine, 2,4-dimethyl-	107	C7H9N	000108-47-4	94
2	Pyridine, 3,4-dimethyl-	107	C7H9N	000583-58-4	91
3	Pyridine, 2,4-dimethyl-	107	C7H9N	000108-47-4	91
4	Pyridine, 3,5-dimethyl-	107	C7H9N	000591-22-0	91
5	Pyridine, 3,4-dimethyl-	107	C7H9N	000583-58-4	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014739.D
Acq On : 19 Apr 2023 20:37
Operator : CG/JU
Sample : 02296-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL4

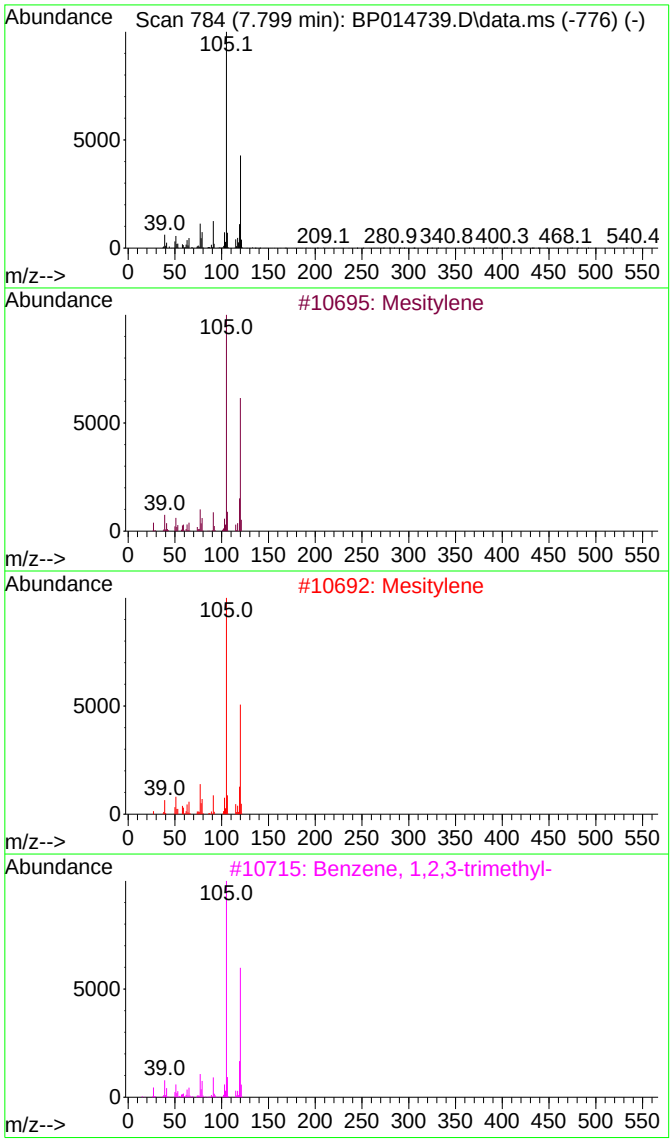
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

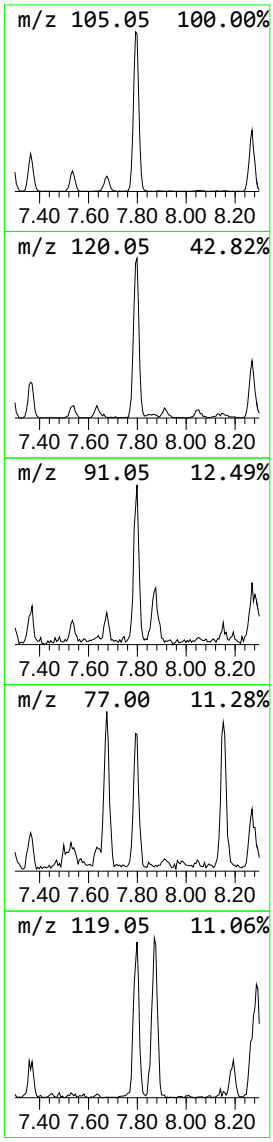
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Mesitylene Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.799	2.90 ng/ul	193093	1,4-Dichlorobenzene-d4	8.152

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	97
2	Mesitylene	120	C9H12	000108-67-8	95
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014739.D
Acq On : 19 Apr 2023 20:37
Operator : CG/JU
Sample : 02296-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

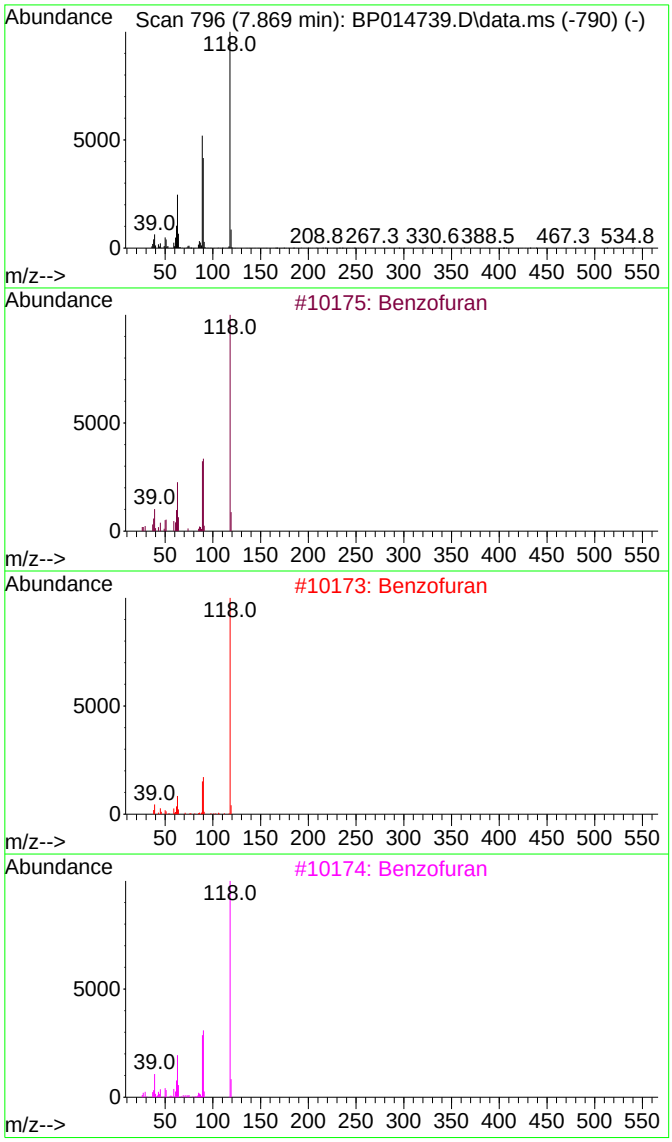
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

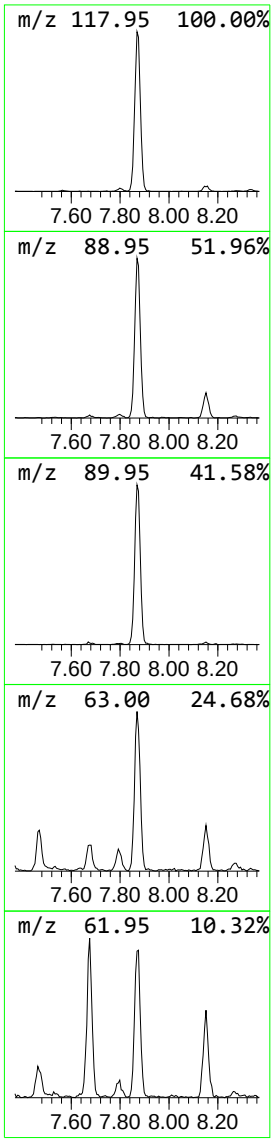
****

Peak Number 5 Benzofuran Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.869	4.18 ng/ul	278657	1,4-Dichlorobenzene-d4	8.152

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	94
2	Benzofuran	118	C8H6O	000271-89-6	91
3	Benzofuran	118	C8H6O	000271-89-6	91
4	Benzofuran	118	C8H6O	000271-89-6	87
5	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014739.D
Acq On : 19 Apr 2023 20:37
Operator : CG/JU
Sample : 02296-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL4

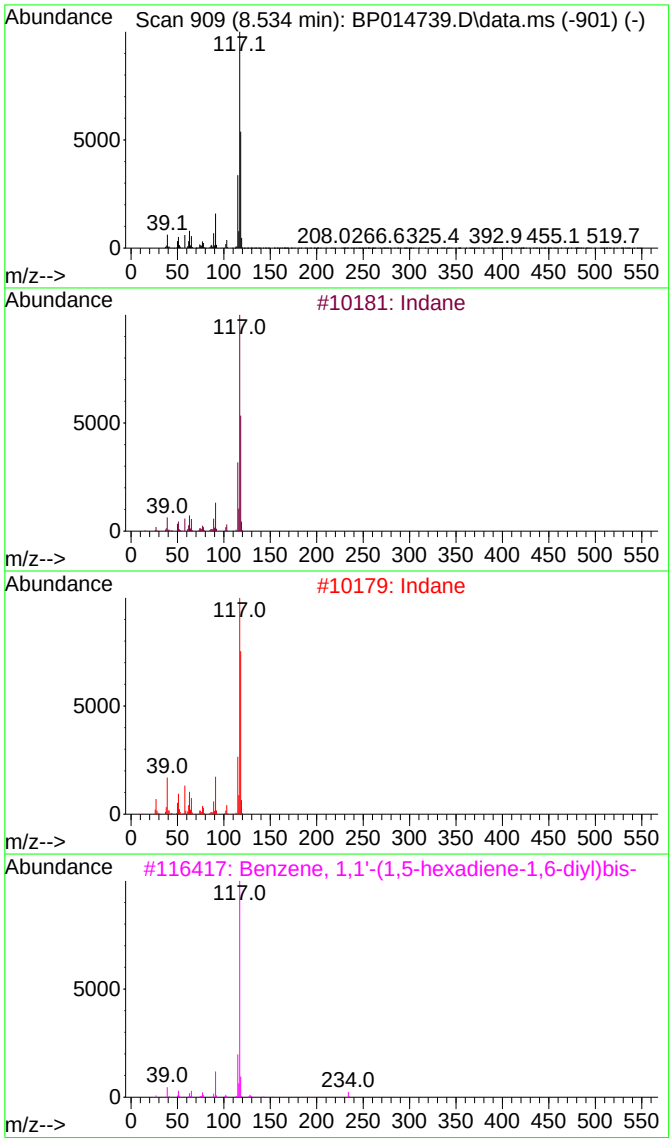
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

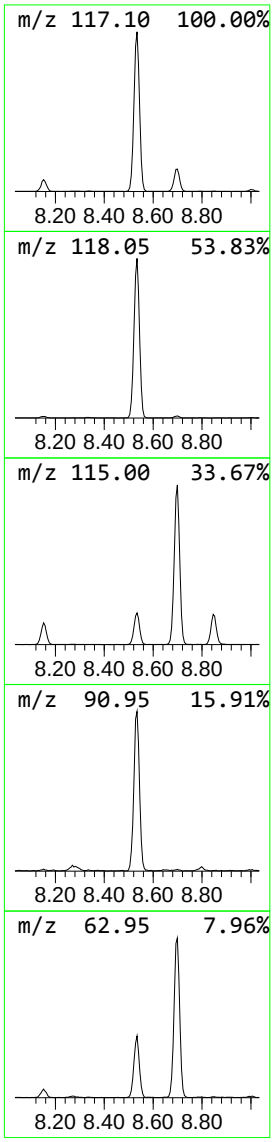
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.534	26.37 ng/ul	1758470	1,4-Dichlorobenzene-d4	8.152

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	Benzene, 1,1'-(1,5-hexadiene-1,6...	234	C18H18	004439-45-6	59
4	Indane	118	C9H10	000496-11-7	53
5	Benzene, 2-propenyl-	118	C9H10	000300-57-2	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014739.D
Acq On : 19 Apr 2023 20:37
Operator : CG/JU
Sample : 02296-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL4

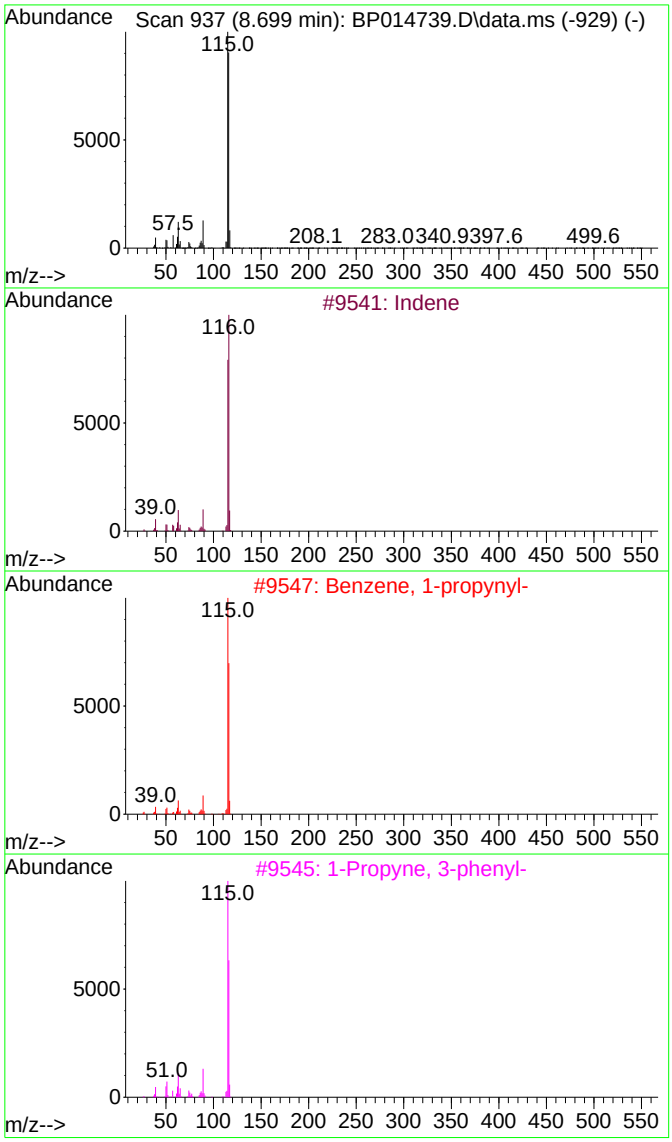
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

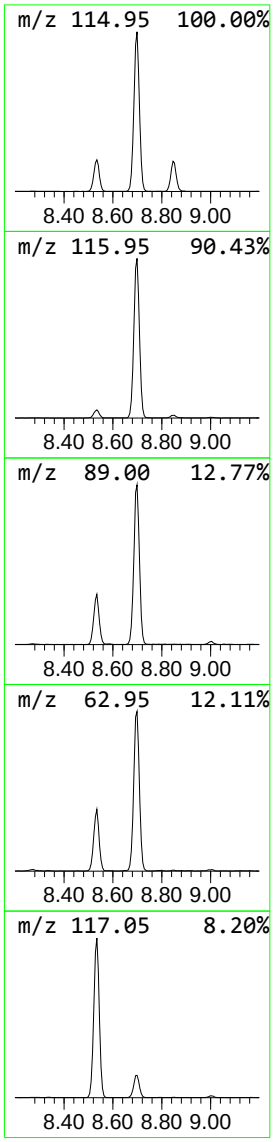
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Indene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.699	43.63 ng/ul	2909500	1,4-Dichlorobenzene-d4	8.152

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	97
2	Benzene, 1-propynyl-	116	C9H8	000673-32-5	95
3	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	94
4	3-Methylphenylacetylene	116	C9H8	000766-82-5	91
5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014739.D
Acq On : 19 Apr 2023 20:37
Operator : CG/JU
Sample : 02296-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL4

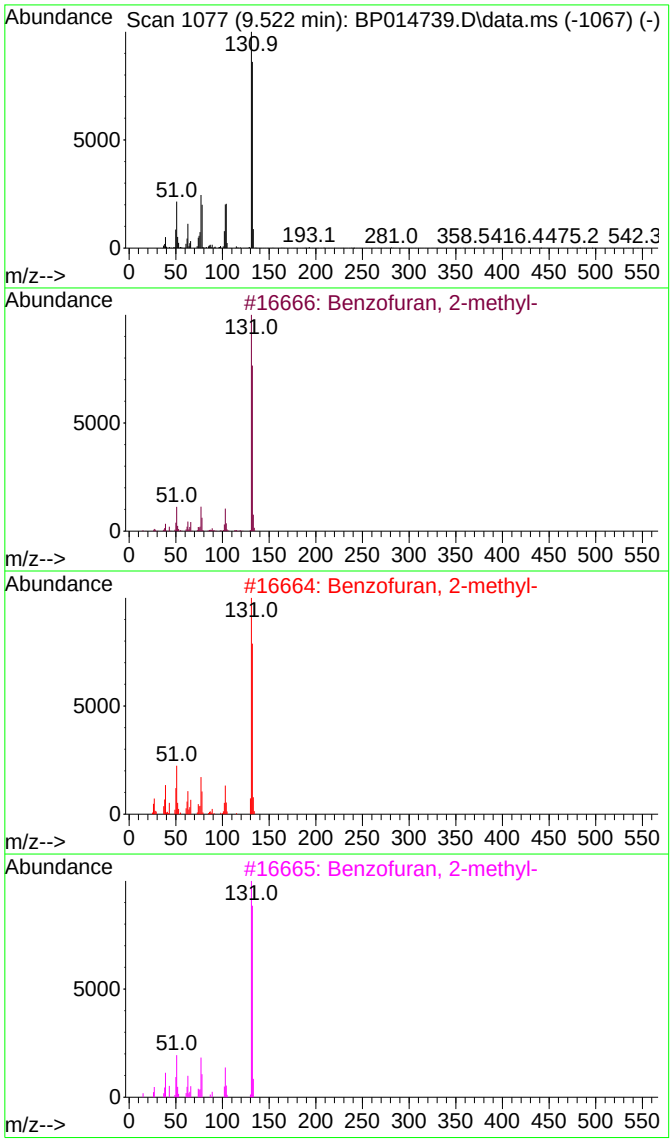
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

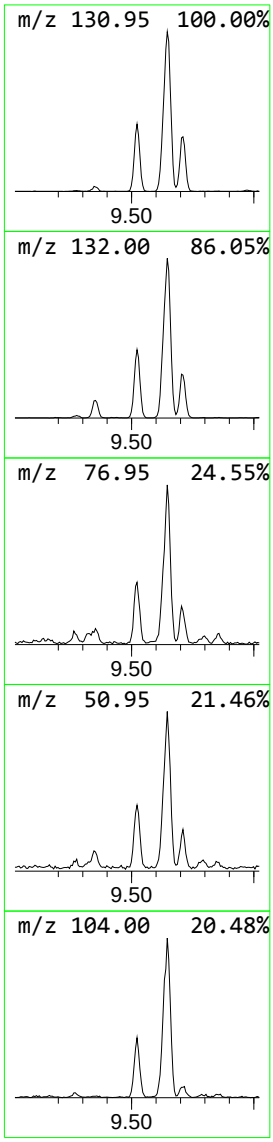
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzofuran, 2-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.522	2.59 ng/ul	172697	1,4-Dichlorobenzene-d4	8.152

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	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
5	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014739.D
Acq On : 19 Apr 2023 20:37
Operator : CG/JU
Sample : 02296-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL4

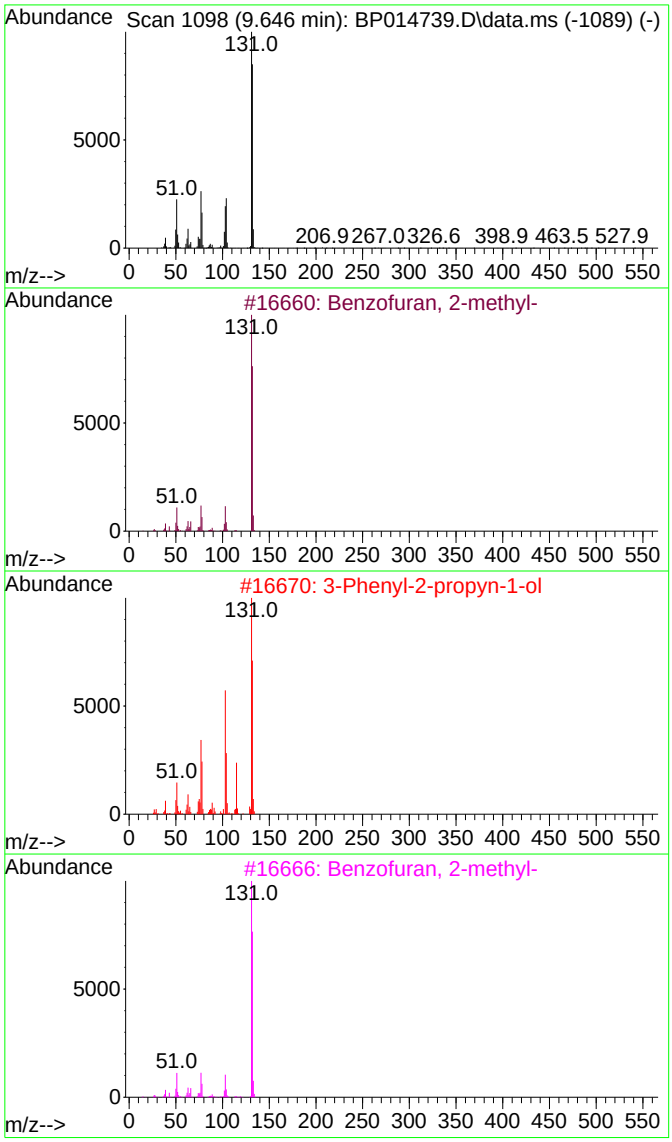
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

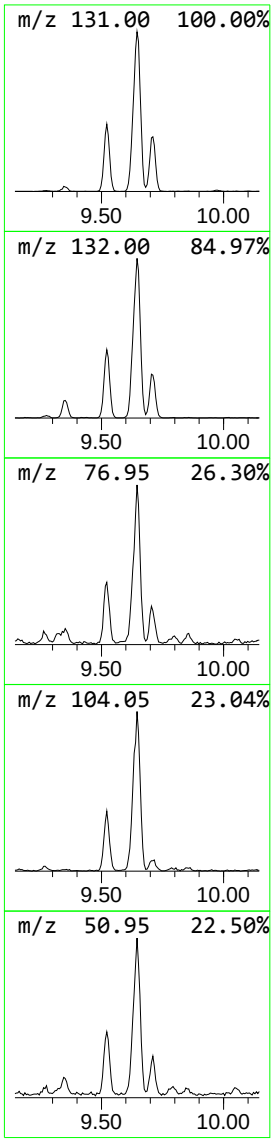
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 3-Phenyl-2-propyn-1-ol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.646	5.64 ng/ul	518355	Naphthalene-d8	10.981

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
2	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	91
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
4	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
5	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014739.D
Acq On : 19 Apr 2023 20:37
Operator : CG/JU
Sample : 02296-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL4

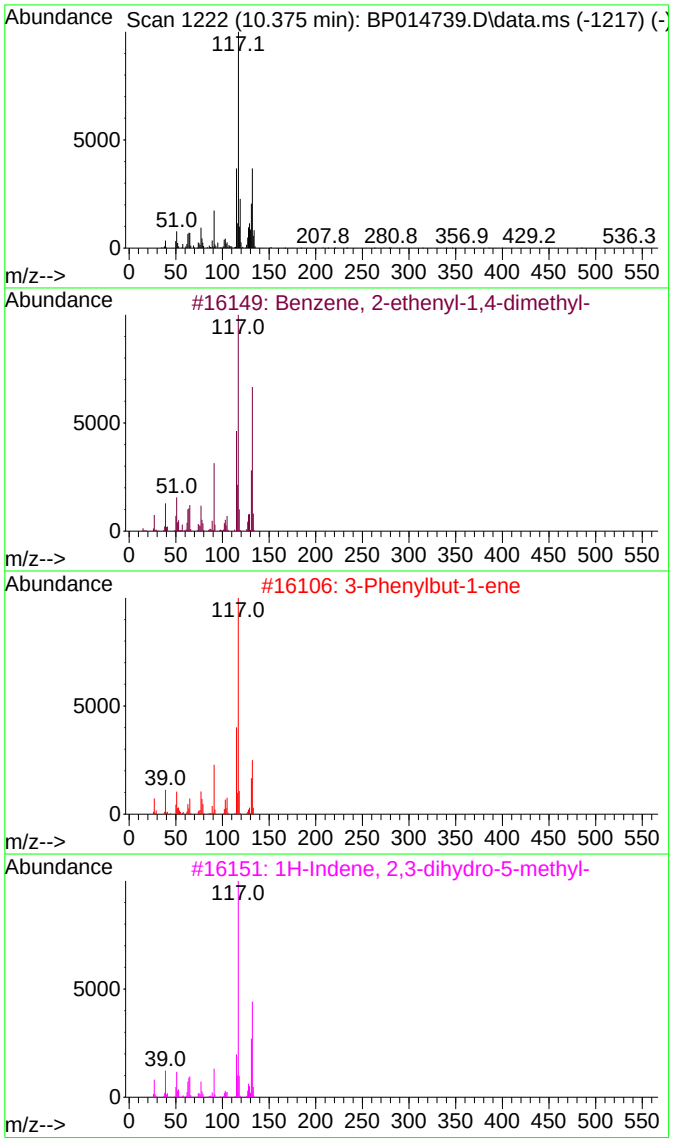
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

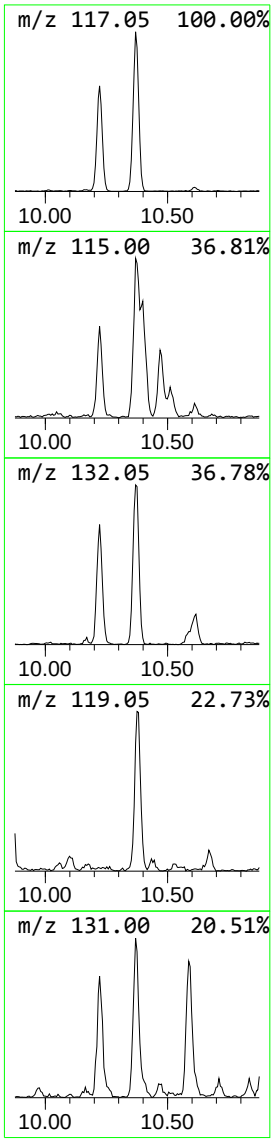
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.375	3.93 ng/ul	361204	Naphthalene-d8	10.981

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	92
2	3-Phenylbut-1-ene	132	C10H12	000934-10-1	81
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	76
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	76
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014739.D
Acq On : 19 Apr 2023 20:37
Operator : CG/JU
Sample : 02296-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL4

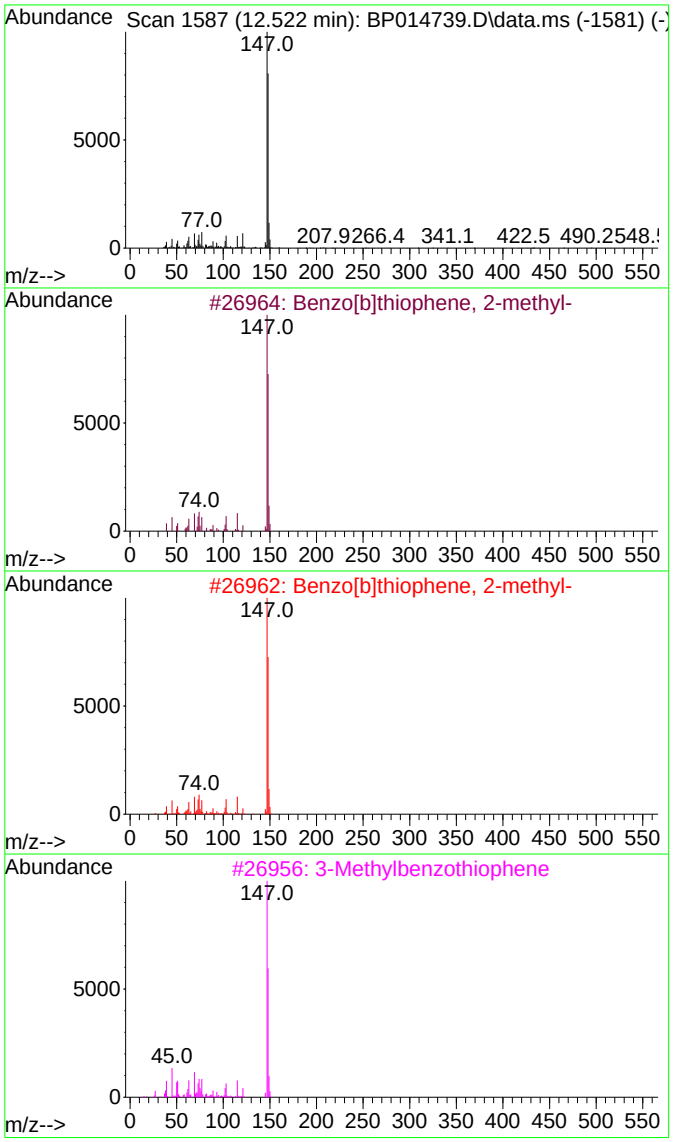
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

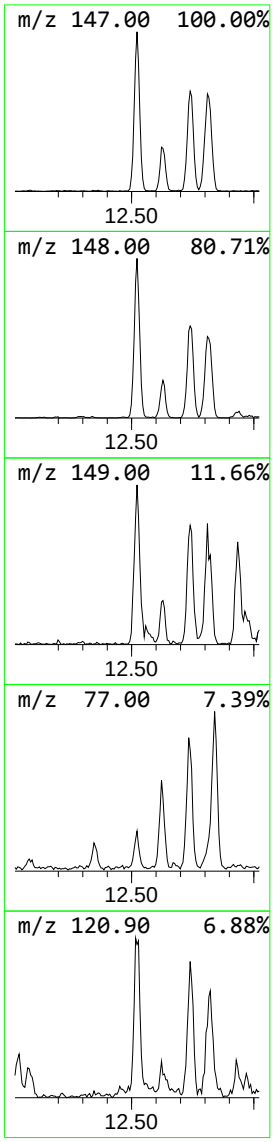
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzo[b]thiophene, 2-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.522	2.33 ng/ul	214541	Naphthalene-d8	10.981

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014739.D
Acq On : 19 Apr 2023 20:37
Operator : CG/JU
Sample : 02296-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL4

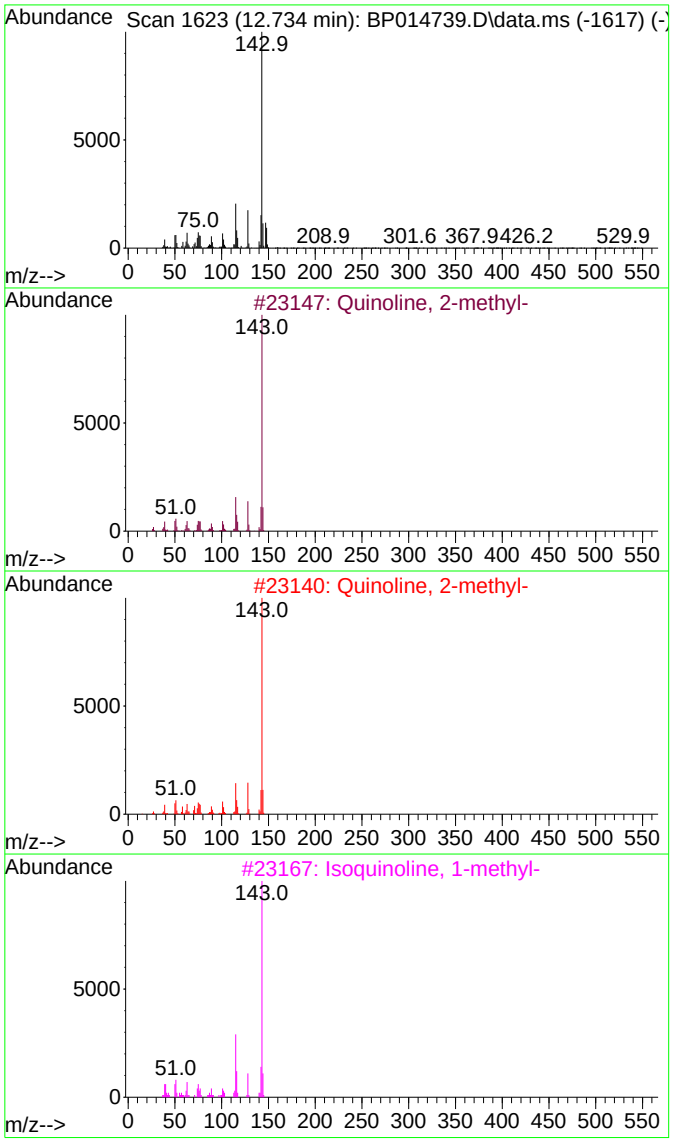
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

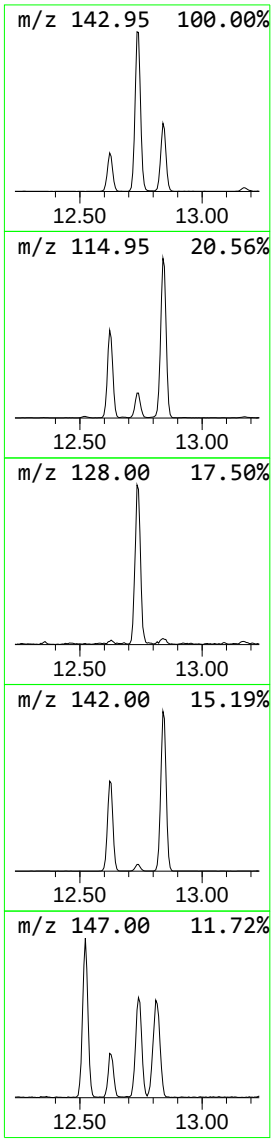
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Quinoline, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.734	9.65 ng/ul	887753	Naphthalene-d8	10.981

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Quinoline, 2-methyl-	143	C10H9N	000091-63-4	95
2	Quinoline, 2-methyl-	143	C10H9N	000091-63-4	94
3	Isoquinoline, 1-methyl-	143	C10H9N	001721-93-3	81
4	Isoquinoline, 1-methyl-	143	C10H9N	001721-93-3	81
5	Quinoline, 4-methyl-	143	C10H9N	000491-35-0	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014739.D
Acq On : 19 Apr 2023 20:37
Operator : CG/JU
Sample : 02296-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL4

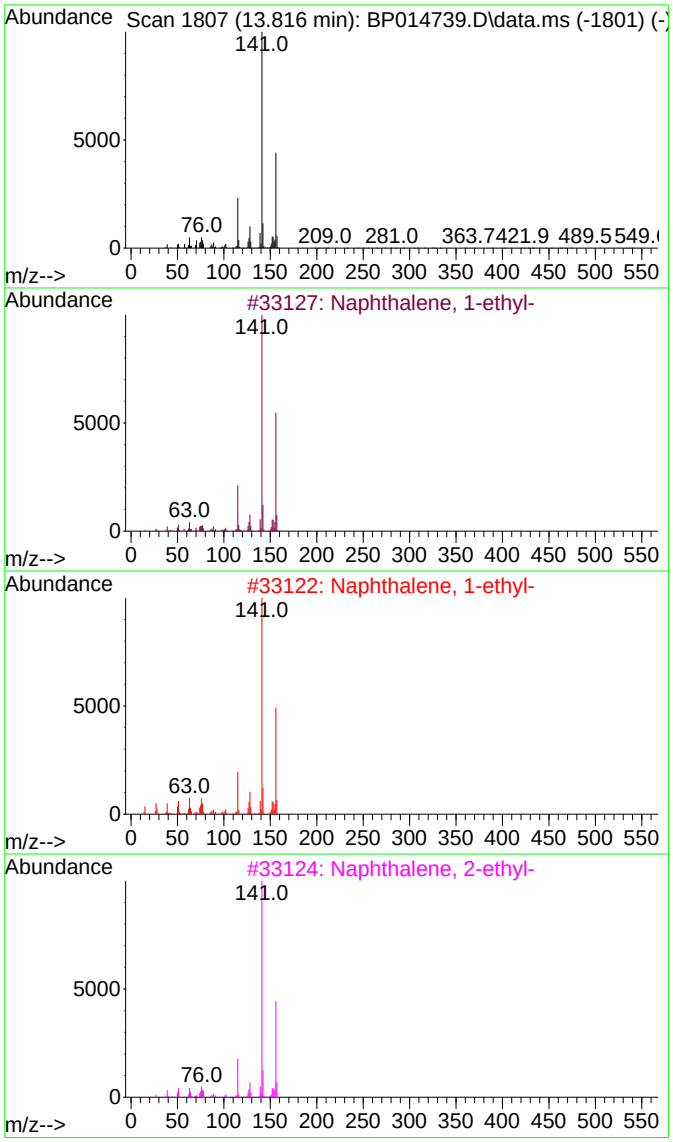
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

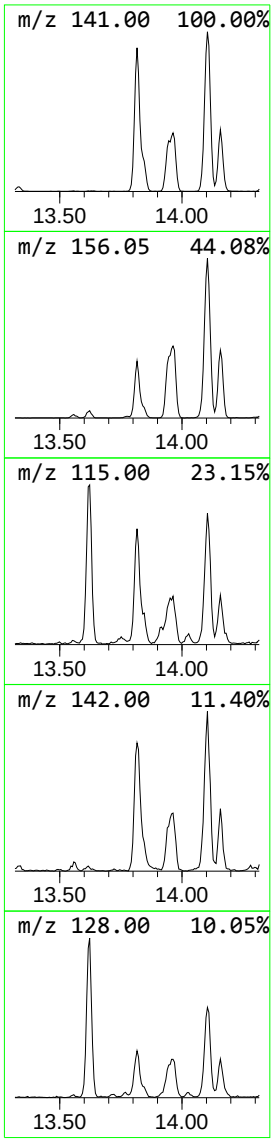
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Naphthalene, 1-ethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.816	4.44 ng/ul	497542	Acenaphthene-d10	14.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	97
2	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
3	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
4	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
5	Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014739.D
Acq On : 19 Apr 2023 20:37
Operator : CG/JU
Sample : 02296-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL4

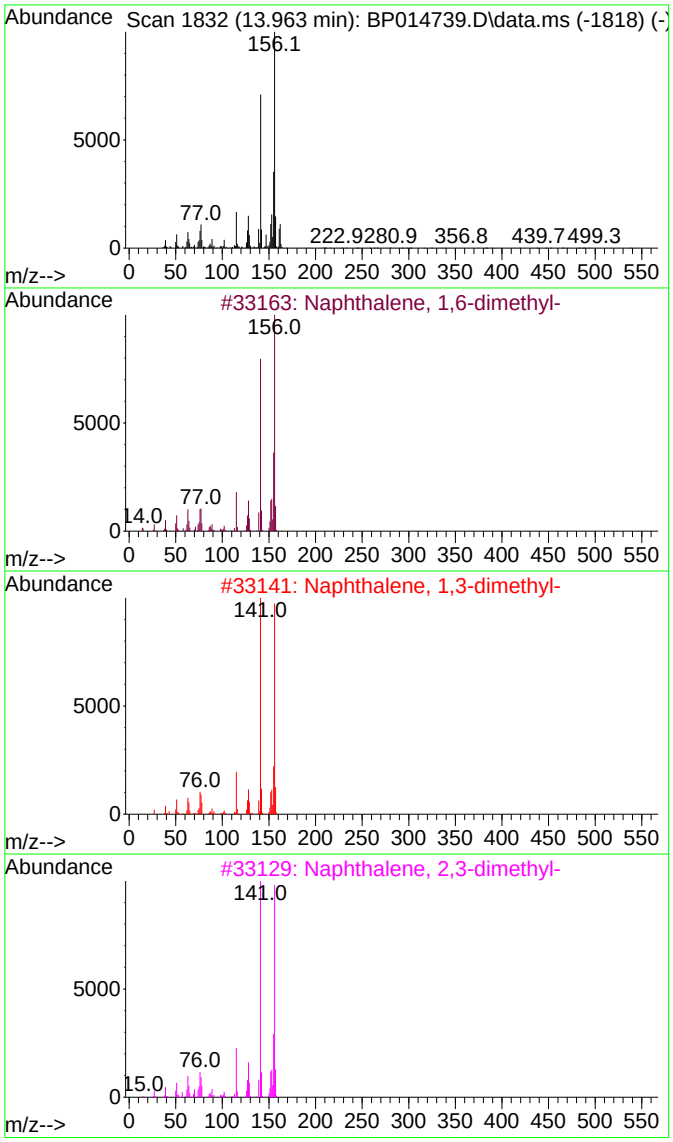
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

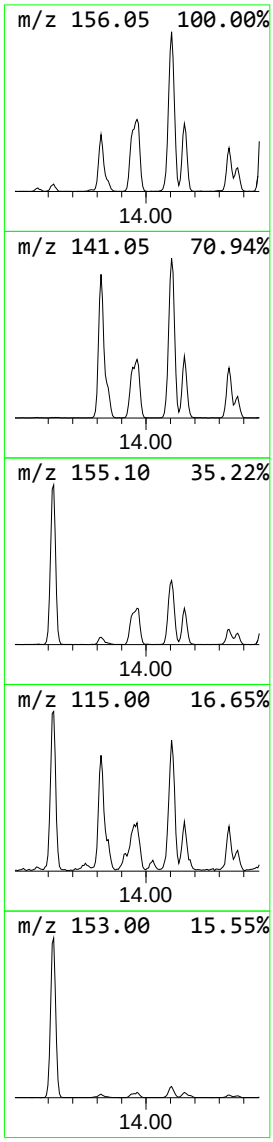
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Naphthalene, 1,6-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.963	5.39 ng/ul	604510	Acenaphthene-d10	14.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014739.D
Acq On : 19 Apr 2023 20:37
Operator : CG/JU
Sample : 02296-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL4

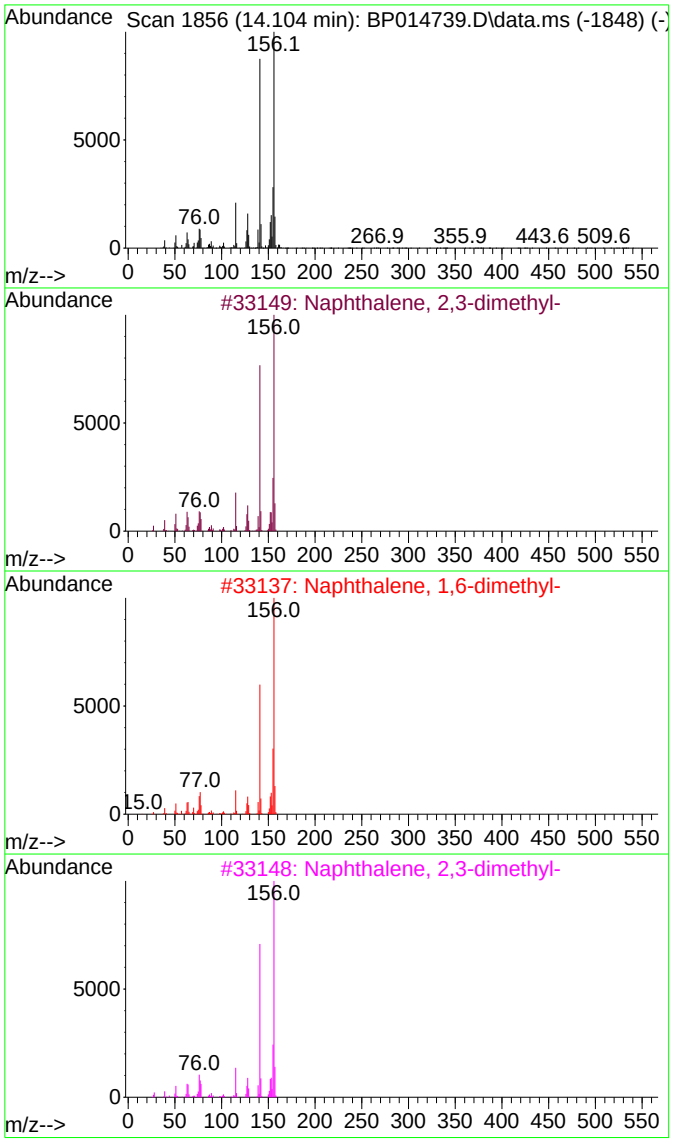
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

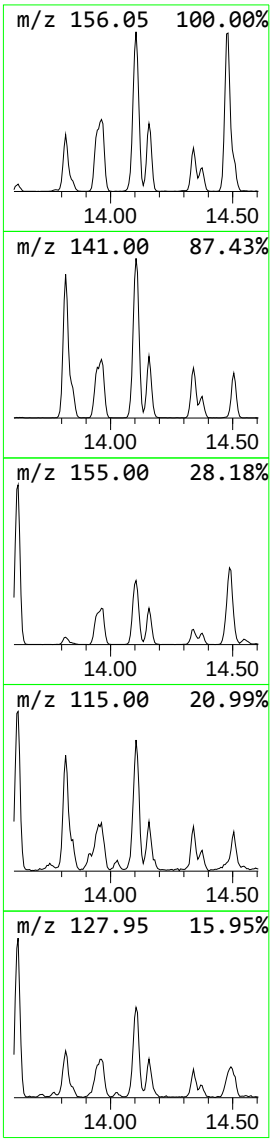
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Naphthalene, 2,3-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.104	7.20 ng/ul	808120	Acenaphthene-d10	14.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014739.D
Acq On : 19 Apr 2023 20:37
Operator : CG/JU
Sample : 02296-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL4

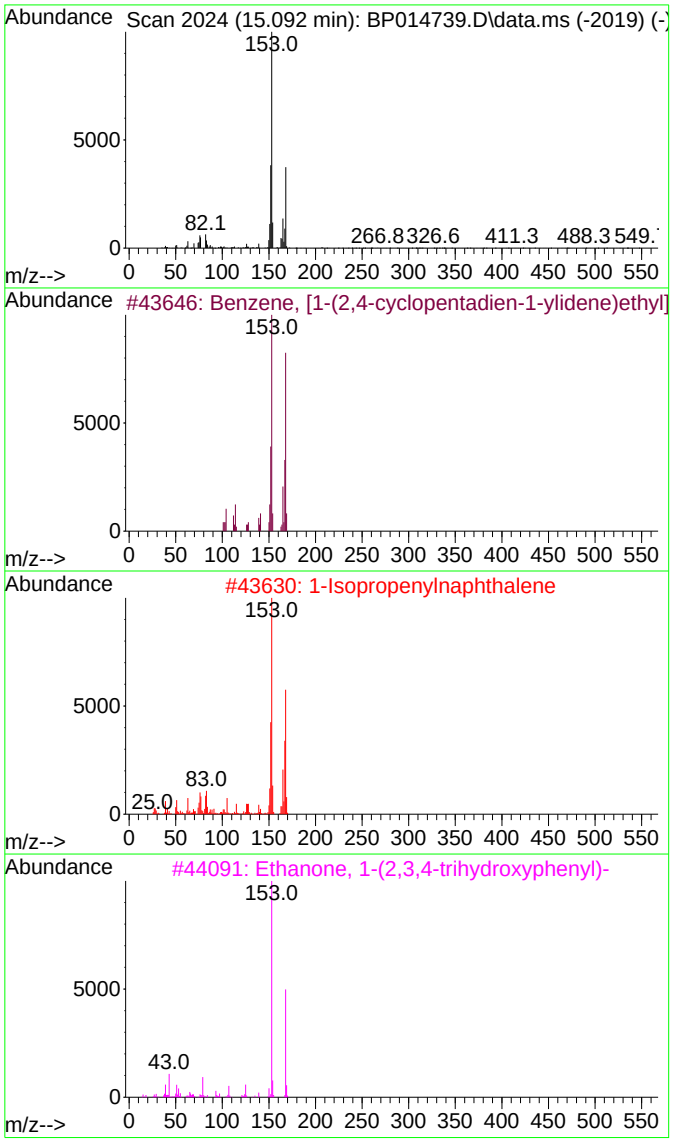
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

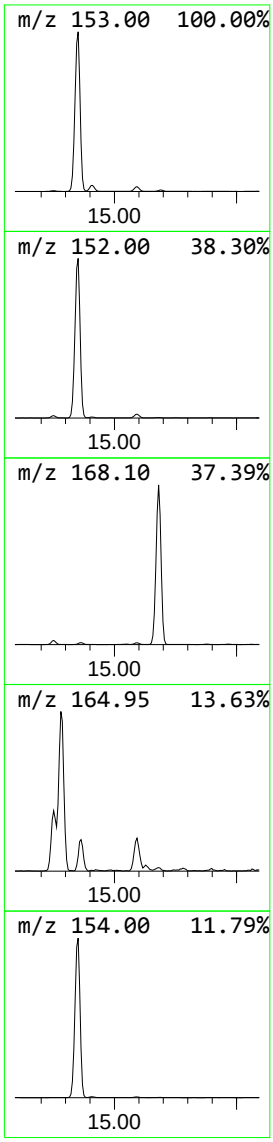
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzene, [1-(2,4-cyclopenta... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.092	2.67 ng/ul	299050	Acenaphthene-d10	14.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	72
2	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	72
3	Ethanone, 1-(2,3,4-trihydroxyphe...	168	C8H8O4	000528-21-2	43
4	Ethanone, 1-(2,4,6-trihydroxyphe...	168	C8H8O4	000480-66-0	43
5	Ethanone, 1-(2,3,4-trihydroxyphe...	168	C8H8O4	000528-21-2	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014739.D
Acq On : 19 Apr 2023 20:37
Operator : CG/JU
Sample : 02296-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL4

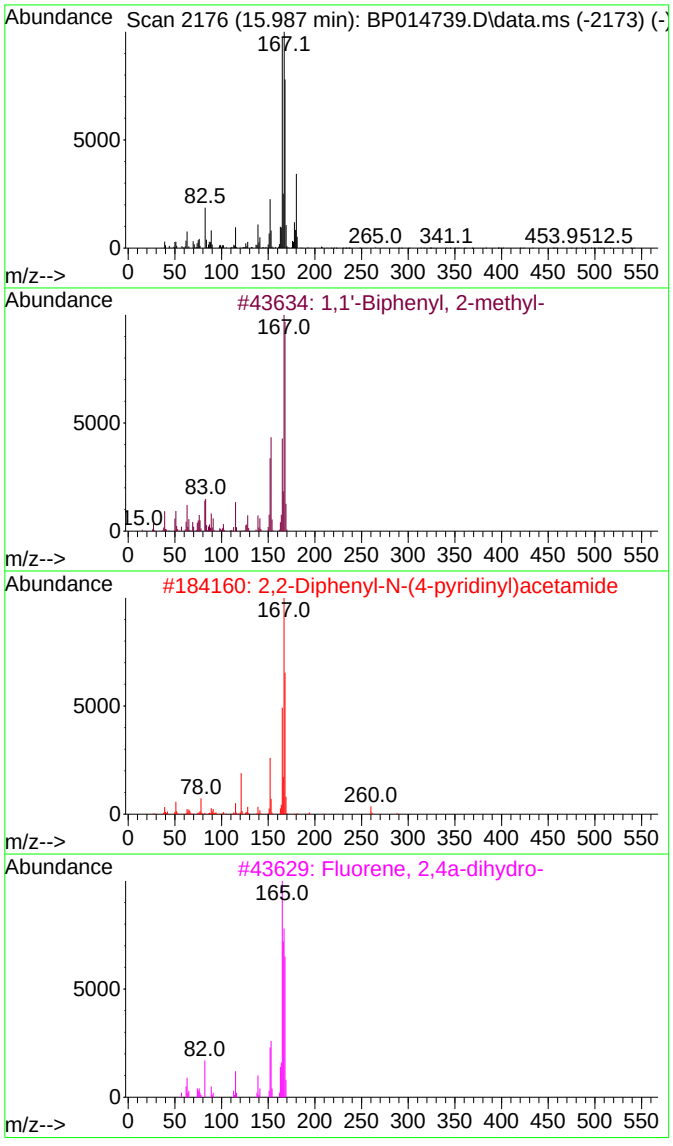
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

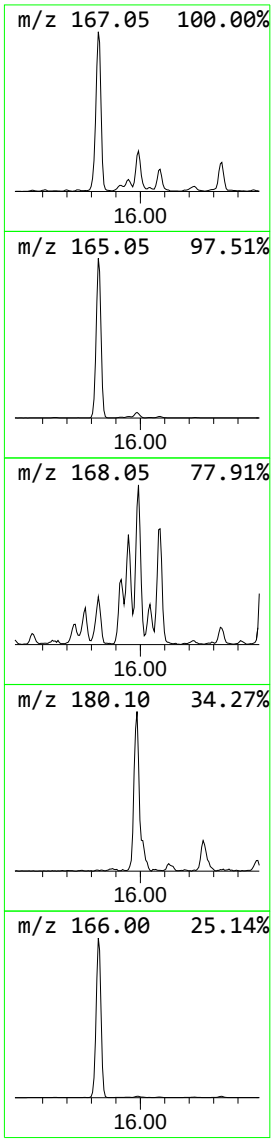
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 1,1'-Biphenyl, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.987	3.36 ng/ul	376621	Acenaphthene-d10	14.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	60
2	2,2-Diphenyl-N-(4-pyridinyl)acet...	288	C19H16N2O	073110-31-3	53
3	Fluorene, 2,4a-dihydro-	168	C13H12	059247-36-8	46
4	Benzene, 1,1'-(bromomethylene)bis-	246	C13H11Br	000776-74-9	46
5	Benzeneacetamide, .alpha.-phenyl-	211	C14H13NO	004695-13-0	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014739.D
Acq On : 19 Apr 2023 20:37
Operator : CG/JU
Sample : 02296-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

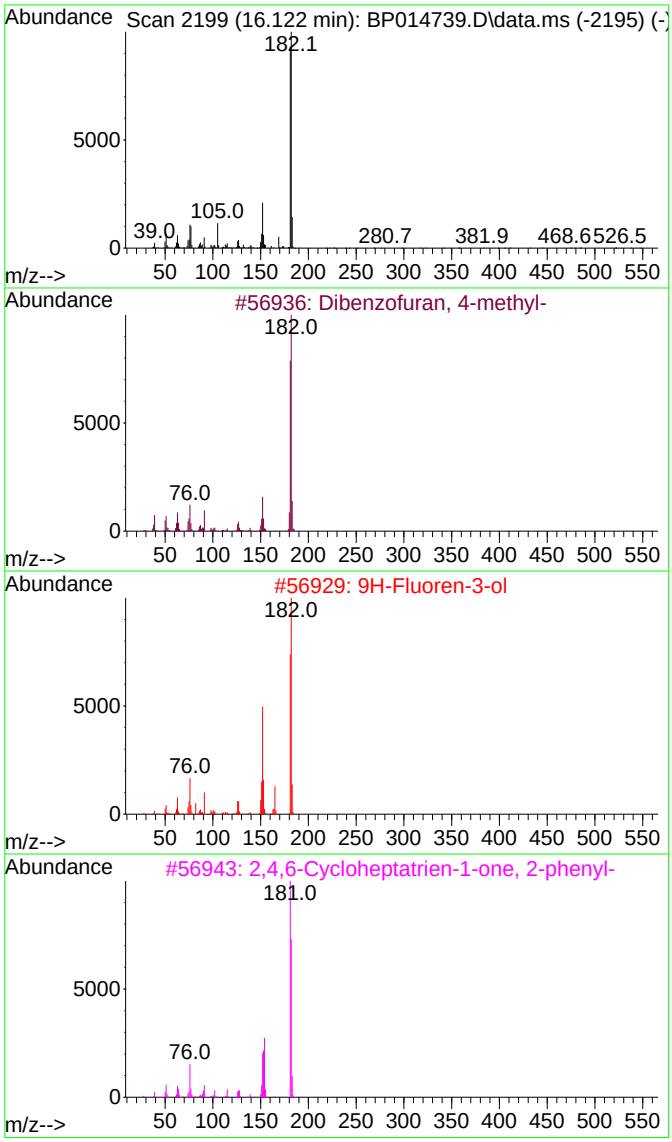
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

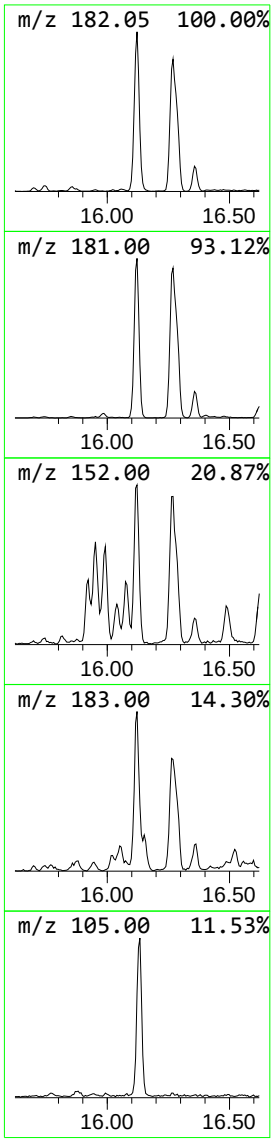
****

Peak Number 18 Dibenzofuran, 4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.122	5.91 ng/ul	663447	Acenaphthene-d10	14.781

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	91
2	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	91
3	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	86
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014739.D
Acq On : 19 Apr 2023 20:37
Operator : CG/JU
Sample : 02296-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL4

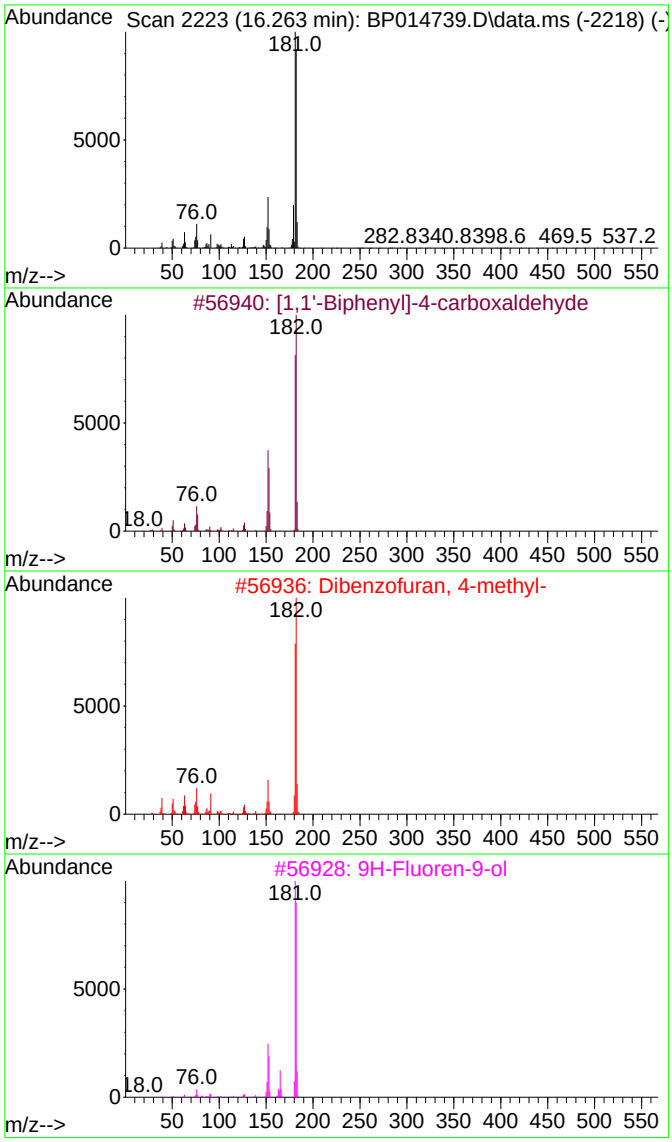
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

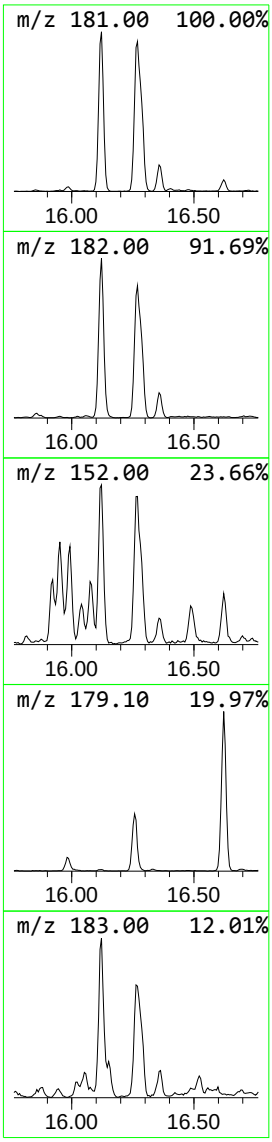
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.263	5.68 ng/ul	740497	Phenanthrene-d10	17.534

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	81
2	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	80
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	80
4	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	72
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014739.D
Acq On : 19 Apr 2023 20:37
Operator : CG/JU
Sample : 02296-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL4

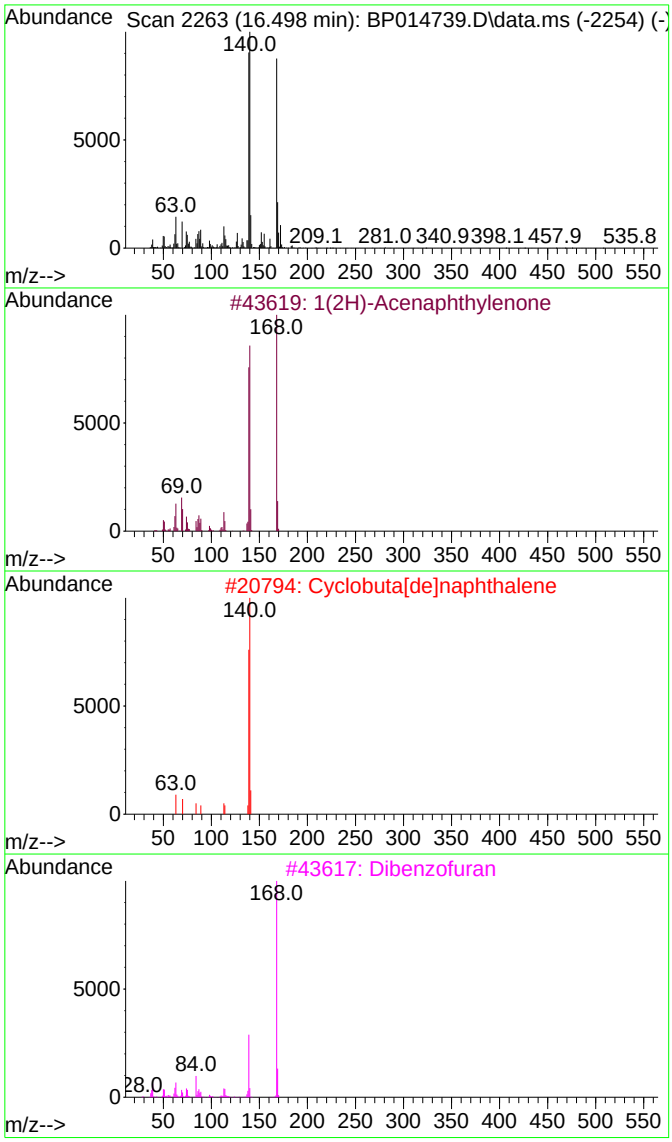
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

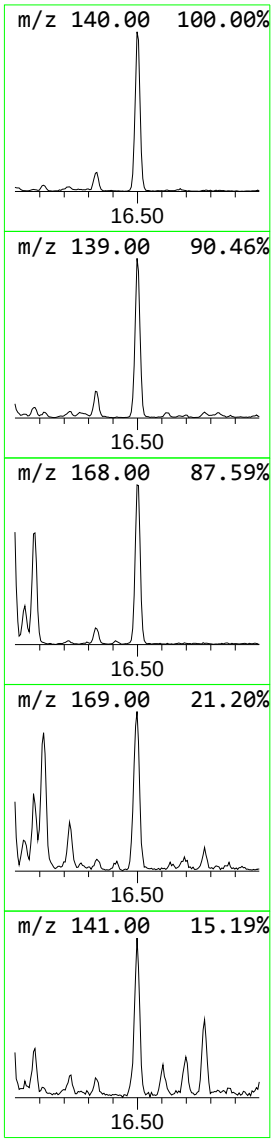
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 1(2H)-Acenaphthylenone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.498	4.29 ng/ul	558687	Phenanthrene-d10	17.534

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	49
3	Dibenzofuran	168	C12H8O	000132-64-9	49
4	Ethyl maltol	140	C7H8O3	004940-11-8	43
5	Ethyl maltol	140	C7H8O3	004940-11-8	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014739.D
Acq On : 19 Apr 2023 20:37
Operator : CG/JU
Sample : 02296-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL4

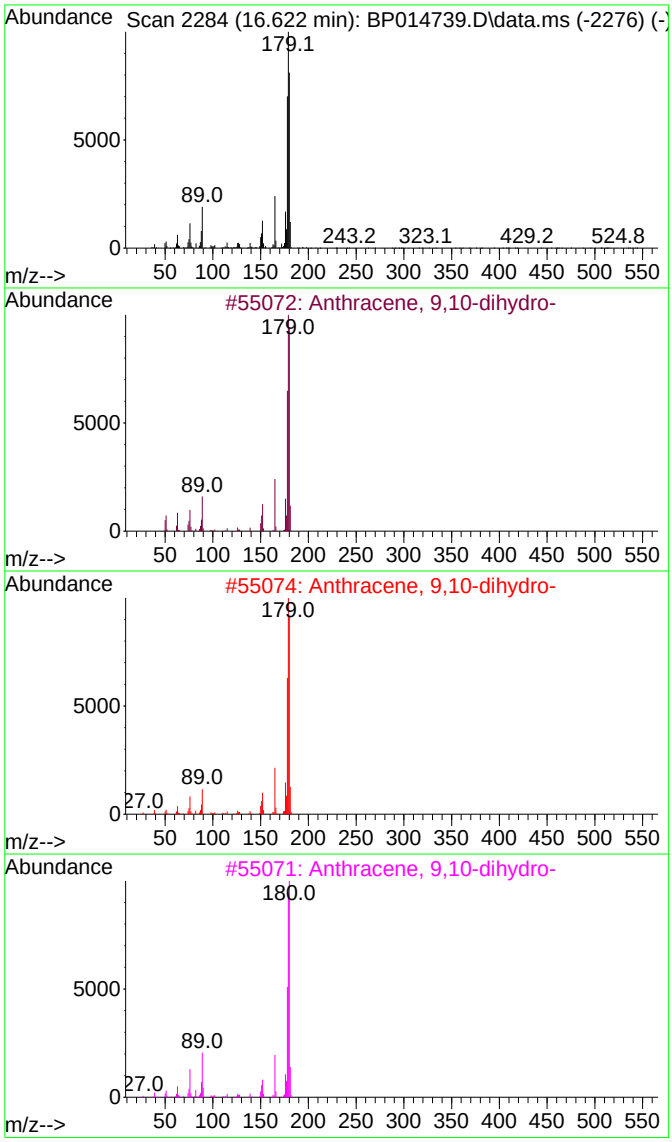
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

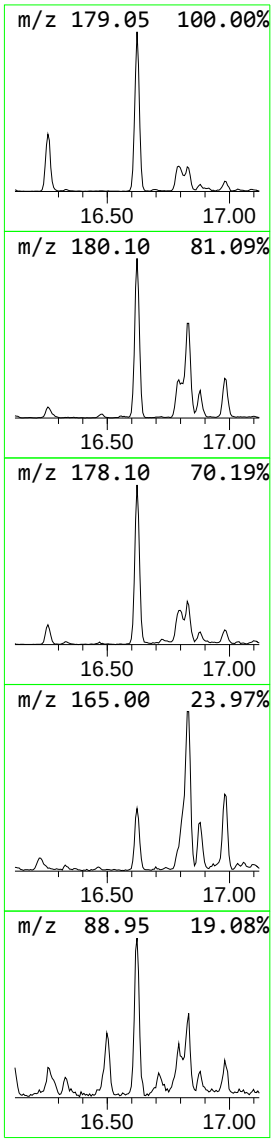
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Anthracene, 9,10-dihydro- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.622	3.08 ng/ul	400928	Phenanthrene-d10	17.534

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	97
2	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	96
3	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	95
4	Anthracene, 9,10-dihydro-	180	C14H12	000613-31-0	93
5	Phenanthrene, 9,10-dihydro-	180	C14H12	000776-35-2	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014739.D
Acq On : 19 Apr 2023 20:37
Operator : CG/JU
Sample : 02296-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

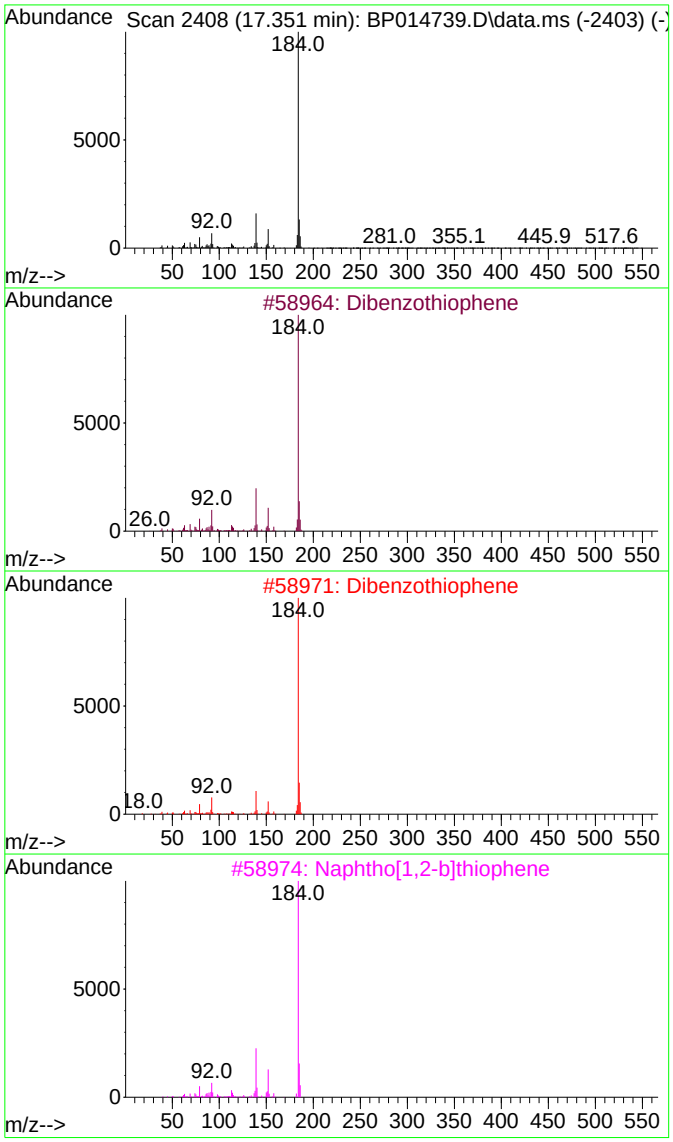
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

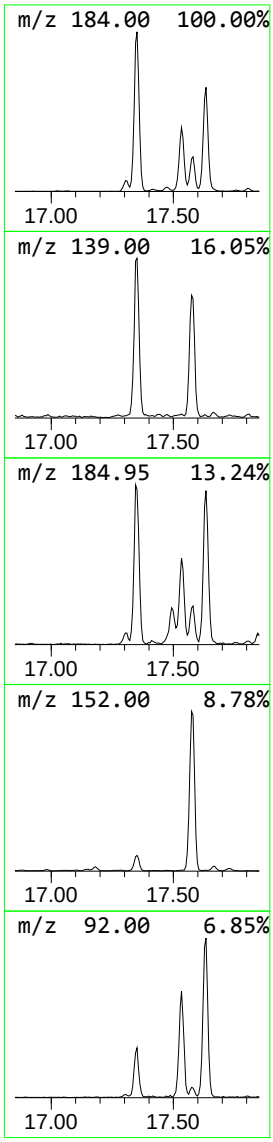
****

Peak Number 22 Dibenzothiophene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.351	6.60 ng/ul	860303	Phenanthrene-d10	17.534

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	97
2	Dibenzothiophene	184	C12H8S	000132-65-0	96
3	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	95
4	Dibenzothiophene	184	C12H8S	000132-65-0	95
5	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014739.D
Acq On : 19 Apr 2023 20:37
Operator : CG/JU
Sample : 02296-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL4

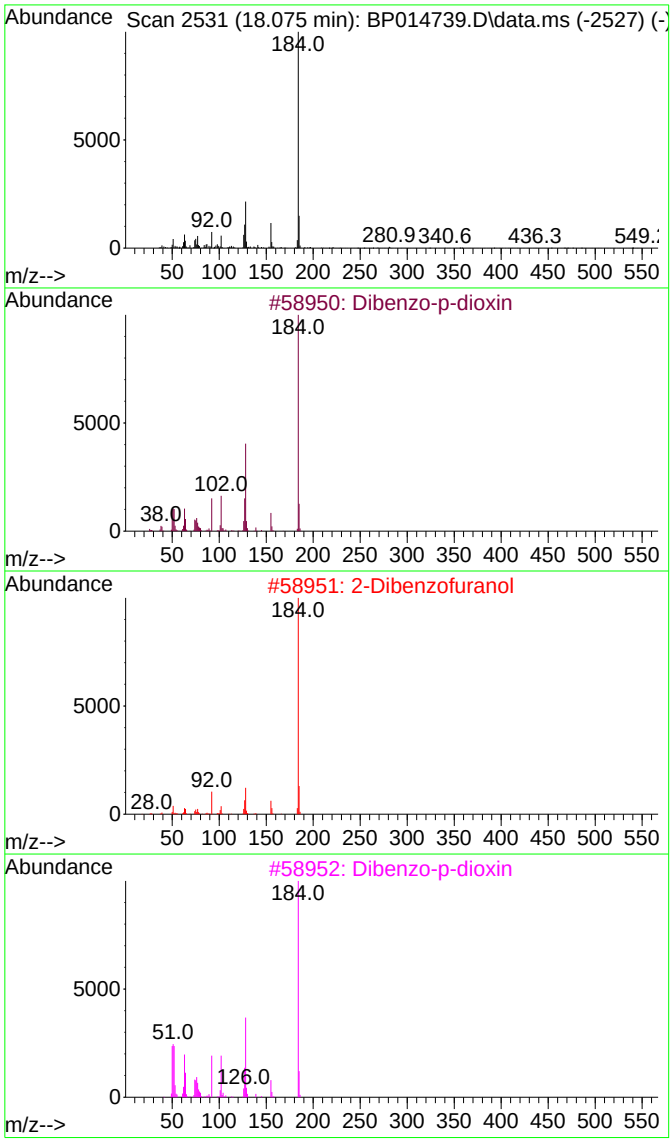
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

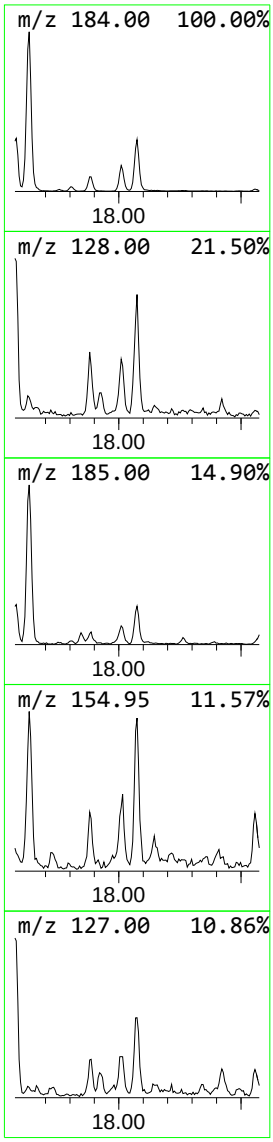
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Dibenzo-p-dioxin Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.075	2.06 ng/ul	268129	Phenanthrene-d10	17.534

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	91
2	2-Dibenzofuranol	184	C12H8O2	000086-77-1	90
3	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	87
4	2-Dibenzofuranol	184	C12H8O2	000086-77-1	87
5	2-Dibenzofuranol	184	C12H8O2	000086-77-1	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014739.D
Acq On : 19 Apr 2023 20:37
Operator : CG/JU
Sample : 02296-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

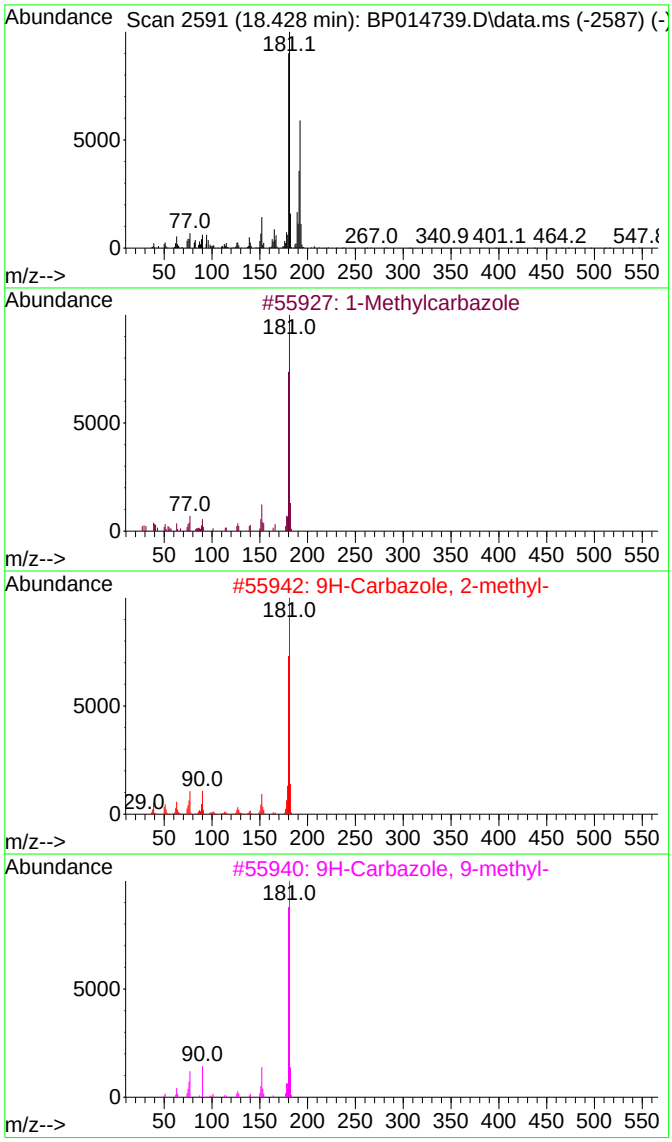
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

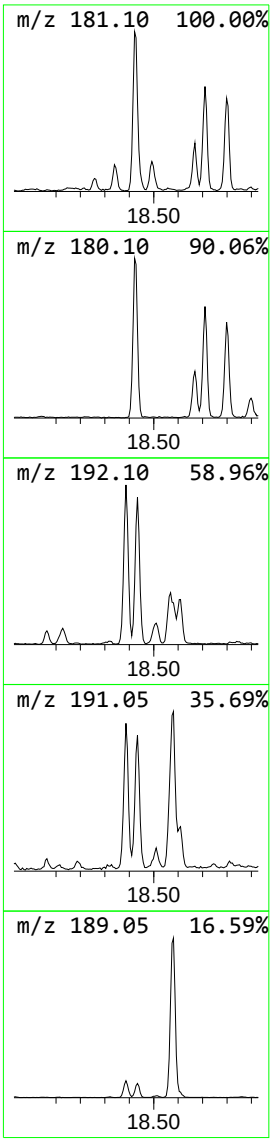
****

Peak Number 24 1-Methylcarbazole Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.428	3.70 ng/ul	481875	Phenanthrene-d10	17.534

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylcarbazole	181	C13H11N	006510-65-2	83
2	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	83
3	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	83
4	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	83
5	4aH-carbazole, 6-methyl-	181	C13H11N	1000404-86-1	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014739.D
Acq On : 19 Apr 2023 20:37
Operator : CG/JU
Sample : 02296-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL4

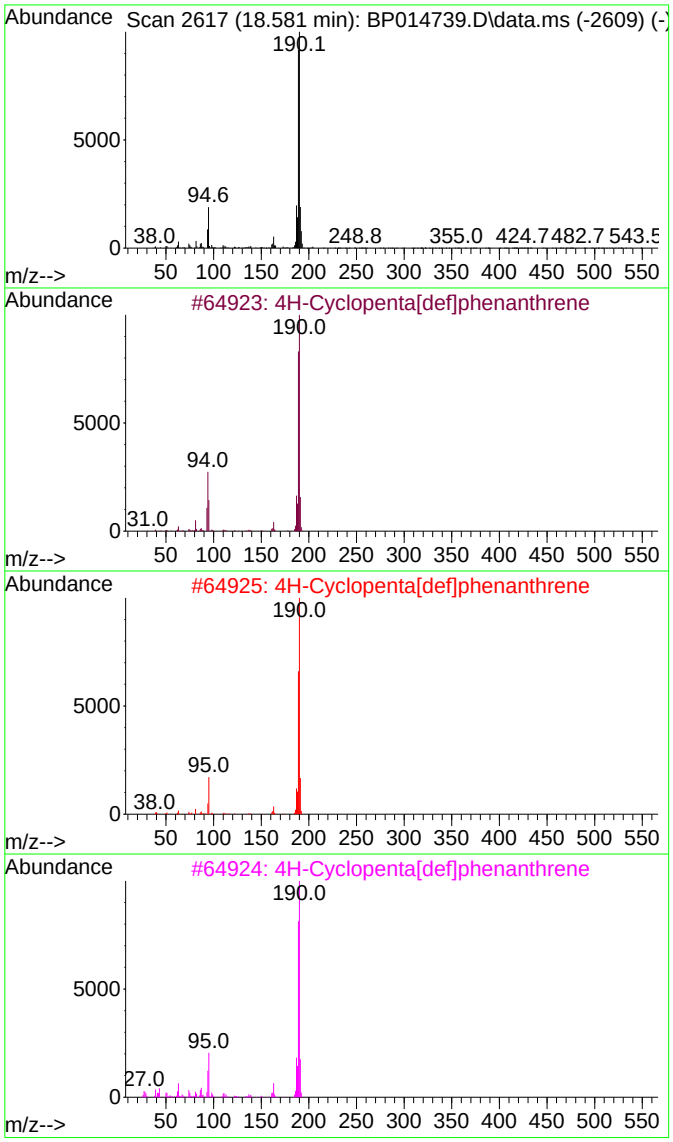
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

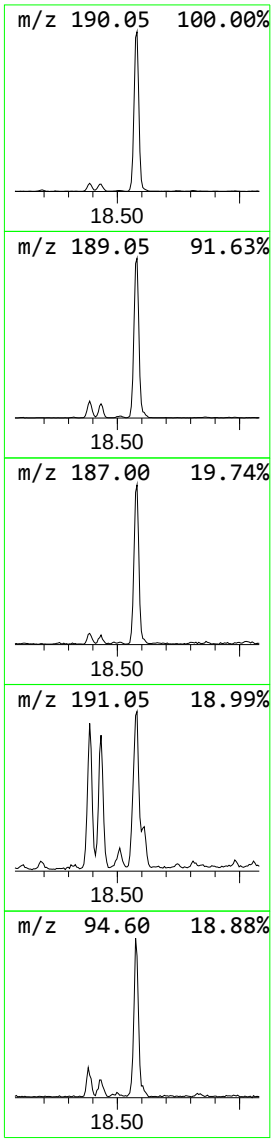
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 4H-Cyclopenta[def]phenanthrene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.581	6.48 ng/ul	844567	Phenanthrene-d10	17.534

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	90
3	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	80
4	Phenol, 4-(2-thienylmethyl)-	190	C11H10OS	091680-55-6	72
5	2-Propynyl 1H-purin-6-yl sulfide	190	C8H6N4S	1000486-13-9	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014739.D
Acq On : 19 Apr 2023 20:37
Operator : CG/JU
Sample : 02296-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL4

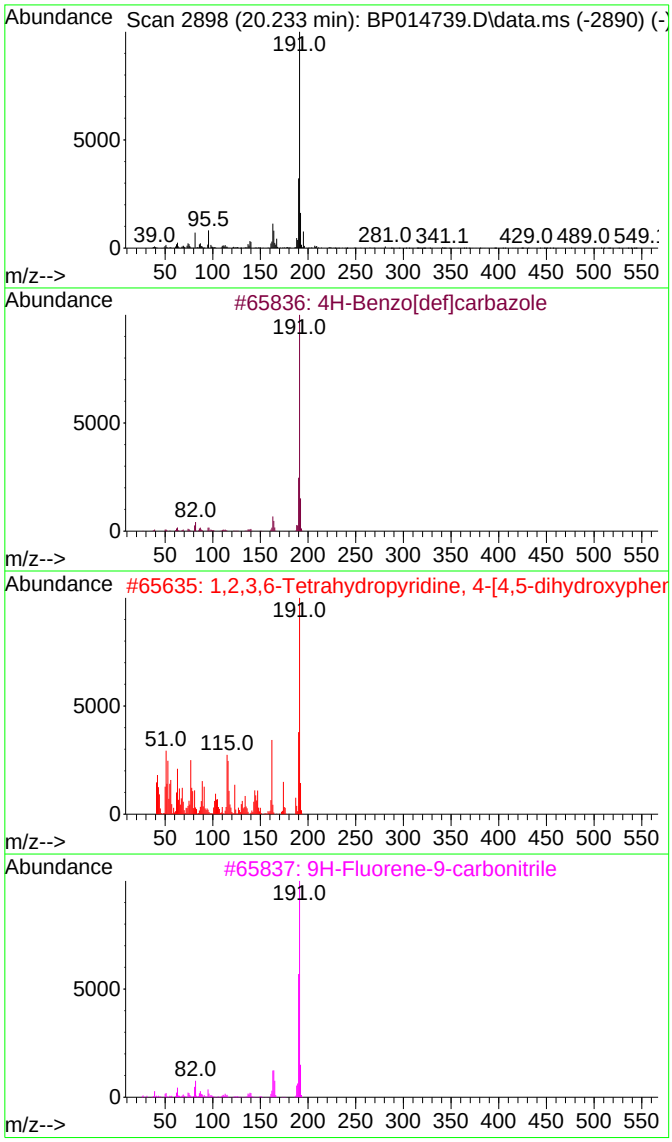
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

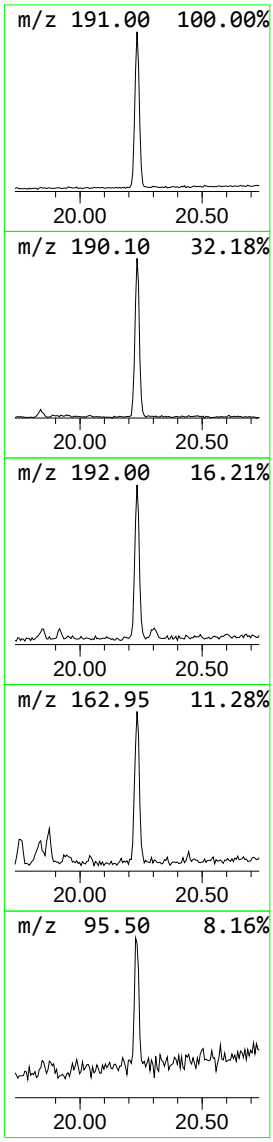
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 4H-Benzo[def]carbazole Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.233	3.13 ng/ul	475755	Chrysene-d12	21.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Benzo[def]carbazole	191	C14H9N	000203-65-6	94
2	1,2,3,6-Tetrahydropyridine, 4-[4...	191	C11H13NO2	090684-17-6	59
3	9H-Fluorene-9-carbonitrile	191	C14H9N	001529-40-4	58
4	9H-Fluorene-9-carbonitrile	191	C14H9N	001529-40-4	45
5	Isoquinoline, 3,4-dihydro-6,7-di...	191	C11H13NO2	003382-18-1	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014739.D
Acq On : 19 Apr 2023 20:37
Operator : CG/JU
Sample : 02296-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

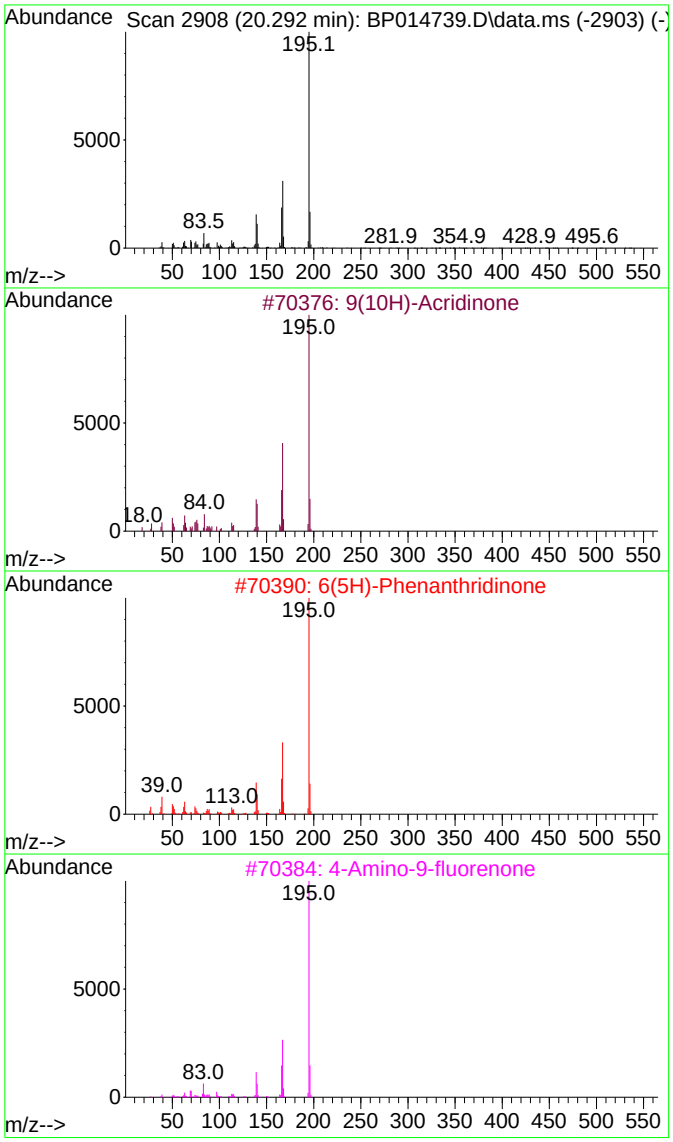
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

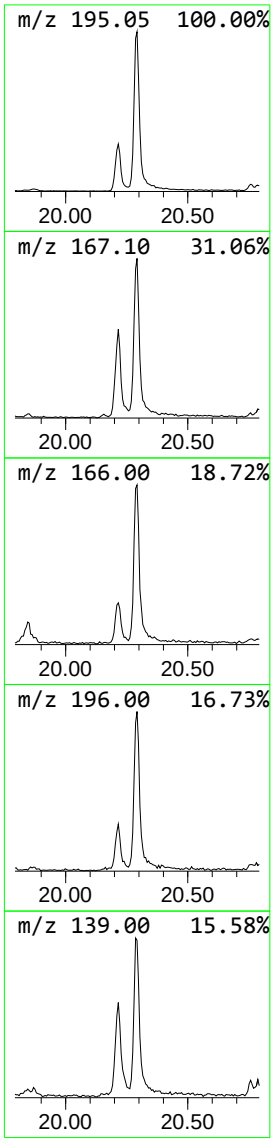
****

Peak Number 27 9(10H)-Acridinone Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.292	3.51 ng/ul	534814	Chrysene-d12	21.604

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





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014739.D
Acq On : 19 Apr 2023 20:37
Operator : CG/JU
Sample : 02296-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.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
Butane, 2-metho...	3.217	17.4	ng/ul	1160790	1	8.152	1333710	20.0
o-Xylene	5.758	2.1	ng/ul	139606	1	8.152	1333710	20.0
Pyridine, 2,4-d...	6.646	2.2	ng/ul	148916	1	8.152	1333710	20.0
Mesitylene	7.799	2.9	ng/ul	193093	1	8.152	1333710	20.0
Benzofuran	7.869	4.2	ng/ul	278657	1	8.152	1333710	20.0
Indane	8.534	26.4	ng/ul	1758470	1	8.152	1333710	20.0
Indene	8.699	43.6	ng/ul	2909500	1	8.152	1333710	20.0
Benzofuran, 2-m...	9.522	2.6	ng/ul	172697	1	8.152	1333710	20.0
3-Phenyl-2-prop...	9.646	5.6	ng/ul	518355	2	10.981	1839140	20.0
Benzene, 2-ethe...	10.375	3.9	ng/ul	361204	2	10.981	1839140	20.0
Benzo[b]thiophe...	12.522	2.3	ng/ul	214541	2	10.981	1839140	20.0
Quinoline, 2-me...	12.734	9.7	ng/ul	887753	2	10.981	1839140	20.0
Naphthalene, 1-...	13.816	4.4	ng/ul	497542	3	14.781	2243570	20.0
Naphthalene, 1,...	13.963	5.4	ng/ul	604510	3	14.781	2243570	20.0
Naphthalene, 2,...	14.104	7.2	ng/ul	808120	3	14.781	2243570	20.0
Benzene, [1-(2,...	15.092	2.7	ng/ul	299050	3	14.781	2243570	20.0
1,1'-Biphenyl, ...	15.987	3.4	ng/ul	376621	3	14.781	2243570	20.0
Dibenzofuran, 4...	16.122	5.9	ng/ul	663447	3	14.781	2243570	20.0
[1,1'-Biphenyl]...	16.263	5.7	ng/ul	740497	4	17.534	2605690	20.0
1(2H)-Acenaphth...	16.498	4.3	ng/ul	558687	4	17.534	2605690	20.0
Anthracene, 9,1...	16.622	3.1	ng/ul	400928	4	17.534	2605690	20.0
Dibenzothiophene	17.351	6.6	ng/ul	860303	4	17.534	2605690	20.0
Dibenzo-p-dioxin	18.075	2.1	ng/ul	268129	4	17.534	2605690	20.0
1-Methylcarbazole	18.428	3.7	ng/ul	481875	4	17.534	2605690	20.0
4H-Cyclopenta[d...	18.581	6.5	ng/ul	844567	4	17.534	2605690	20.0
4H-Benzo[def]ca...	20.233	3.1	ng/ul	475755	5	21.604	3044470	20.0
9(10H)-Acridinone	20.292	3.5	ng/ul	534814	5	21.604	3044470	20.0