LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014740.D
Acq On : 19 Apr 2023 21:10
Operator : CG/JU
Sample : 02296-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL2

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: BP014740.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	24	rVB	959643	1035161	1.73%	0.203%
2	6.640	576	587	592	rBV2	318212	574270	0.96%	0.112%
3	6.822	611	618	625	rBV	1353751	2029702	3.40%	0.397%
4	7.469	721	728	735	rBV	843341	1367528	2.29%	0.268%
5	7.675	758	763	771	rVB	736743	1141261	1.91%	0.223%
6	7.793	777	783	790	rBV	721492	1113078	1.86%	0.218%
7	8.152	835	844	857	rVB	859388	1373320	2.30%	0.269%
8	8.269	857	864	872	rBV2	337651	830568	1.39%	0.163%
9	8.534	901	909	916	rBV	5847122	9360827	15.67%	1.832%
10	8.699	930	937	947	rVB	8358008	14072671	23.55%	2.755%
11	8.846	957	962	971	rVB	543433	860749	1.44%	0.168%
12	9.322	1038	1043	1054	rVV2	858210	1809152	3.03%	0.354%
13	9.522	1068	1077	1083	rVV	633110	984279	1.65%	0.193%
14	9.646	1090	1098	1104	rVV	1347811	2784273	4.66%	0.545%
15	10.052	1156	1167	1173	rBV	576839	936958	1.57%	0.183%
16	10.222	1190	1196	1206	rVV	421680	748091	1.25%	0.146%
17	10.375	1206	1222	1232	rVV4	911686	2520488	4.22%	0.493%
18	10.475	1232	1239	1243	rVV	399508	777702	1.30%	0.152%
19	10.593	1252	1259	1269	rVV	1005800	1811581	3.03%	0.355%
20	10.993	1317	1327	1328	rVV	872025	1480923	2.48%	0.290%
21	11.063	1328	1339	1344	rVV3	18871251	59747750	100.00%	11.695%
22	11.110	1344	1347	1350	rVV	591352	926948	1.55%	0.181%
23	11.163	1350	1356	1363	rVV	5382019	9074686	15.19%	1.776%
24	12.087	1505	1513	1520	rVV2	265505	554644	0.93%	0.109%
25	12.522	1581	1587	1595	rVV	1160003	1866064	3.12%	0.365%
26	12.634	1595	1606	1612	rVV	12086208	20948563	35.06%	4.100%
27	12.746	1618	1625	1631	rVV	2559745	4366354	7.31%	0.855%
28	12.857	1631	1644	1650	rVV	15779547	31793337	53.21%	6.223%
29	13.252	1706	1711	1719	rVV2	395612	666501	1.12%	0.130%
30	13.628	1767	1775	1781	rVB	10740776	16875184	28.24%	3.303%
31	13.816	1802	1807	1818	rVB	3182628	5776171	9.67%	1.131%
32	13.951	1818	1830	1831	rBV2	2464386	4243788	7.10%	0.831%
33	14.104	1848	1856	1861	rBV	4125932	7444612	12.46%	1.457%
34	14.163	1861	1866	1868	rVV	2808515	4286106	7.17%	0.839%
35	14.187	1868	1870	1876	rVB	2250412	2847643	4.77%	0.557%
36	14.340	1887	1896	1900	rVV	1359085	2138567	3.58%	0.419%

LSC Area Percent Report

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Acq On : 19 Apr 2023 21:10
Operator : CG/JU
Sample : 02296-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL2

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	14.375	1900	1902	1907	rVB	611578	675088	1.13%	0.132%
38	14.481	1913	1920	1929	rBV3	2644267	6317876	10.57%	1.237%
39	14.763	1962	1968	1977	rBV2	1962758	4912143	8.22%	0.962%
40	14.869	1977	1986	1991	rVV	19465892	53412304	89.40%	10.455%
41	14.922	1991	1995	1999	rVV	6014711	8564807	14.33%	1.676%
42	15.057	2014	2018	2020	rBV	420178	566965	0.95%	0.111%
43	15.093	2020	2024	2029	rVV	1323235	1945684	3.26%	0.381%
44	15.198	2033	2042	2047	rVV	16982575	35024871	58.62%	6.856%
45	15.251	2047	2051	2061	rVB2	548313	924653	1.55%	0.181%
46	15.393	2068	2075	2080	rBV3	262176	571744	0.96%	0.112%
47	15.775	2134	2140	2144	rVV	2942666	4363516	7.30%	0.854%
48	15.840	2144	2151	2156	rVV	14985868	25810305	43.20%	5.052%
49	15.922	2161	2165	2167	rVV3	568463	816101	1.37%	0.160%
50	15.951	2167	2170	2173	rVV2	1211743	1822917	3.05%	0.357%
51	15.993	2173	2177	2182	rVV2	1864589	2803579	4.69%	0.549%
52	16.040	2182	2185	2189	rVV3	510356	781649	1.31%	0.153%
53	16.081	2189	2192	2195	rVV	720579	909580	1.52%	0.178%
54	16.122	2195	2199	2207	rVB3	2412173	3943609	6.60%	0.772%
55	16.222	2207	2216	2219	rBV2	290025	618077	1.03%	0.121%
56	16.263	2219	2223	2232	rVB2	1874345	3984348	6.67%	0.780%
57	16.504	2254	2264	2271	rBV	3280997	5565034	9.31%	1.089%
58	16.622	2276	2284	2290	rBV2	1214980	2163143	3.62%	0.423%
59	16.698	2290	2297	2300	rBV3	556388	868540	1.45%	0.170%
60	16.781	2306	2311	2317	rBV3	755293	1813809	3.04%	0.355%
61	16.834	2317	2320	2324	rVB	553280	739971	1.24%	0.145%
62	17.028	2348	2353	2361	rVB2	383710	713545	1.19%	0.140%
63	17.310	2394	2401	2404	rBV	512536	846793	1.42%	0.166%
64	17.351	2404	2408	2414	rVB	3074462	4261154	7.13%	0.834%
65	17.534	2432	2439	2442	rBV	1775785	2831496	4.74%	0.554%
66	17.587	2442	2448	2453	rVB	16512531	28659344	47.97%	5.610%
67	17.634	2453	2456	2461	rBV	3448014	4590336	7.68%	0.899%
68	17.728	2466	2472	2482	rVB5	521157	1379265	2.31%	0.270%
69	17.887	2488	2499	2501	rBV2	637663	1417867	2.37%	0.278%
70	17.928	2501	2506	2513	rVV	5722450	8346354	13.97%	1.634%
71	18.010	2513	2520	2527	rVV4	1467644	3596104	6.02%	0.704%
72	18.075	2527	2531	2537	rVV	1977554	2870935	4.81%	0.562%
73	18.157	2537	2545	2552	rVV7	480991	1724542	2.89%	0.338%
74	18.216	2552	2555	2559	rVV2	371603	591120	0.99%	0.116%
75	18.263	2559	2563	2567	rVV4	352435	602475	1.01%	0.118%
76	18.345	2573	2577	2581	rVV	811682	1237551	2.07%	0.242%

LSC Area Percent Report

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Data File : BP014740.D
Acq On : 19 Apr 2023 21:10
Operator : CG/JU
Sample : 02296-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL2

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	18.387	2581	2584	2587	rVV	609207	868002	1.45%	0.170%
78	18.428	2587	2591	2598	rVV3	2520356	3684250	6.17%	0.721%
79	18.498	2598	2603	2609	rVV	907774	1330353	2.23%	0.260%
80	18.581	2609	2617	2623	rVV	1794291	3290411	5.51%	0.644%
81	18.645	2624	2628	2630	rVV	639668	965838	1.62%	0.189%
82	18.669	2630	2632	2636	rVV2	539805	888781	1.49%	0.174%
83	18.710	2636	2639	2642	rVV	616945	871478	1.46%	0.171%
84	18.745	2642	2645	2650	rVV3	473268	791947	1.33%	0.155%
85	18.804	2650	2655	2659	rVV	1297097	1914410	3.20%	0.375%
86	18.851	2659	2663	2668	rVV2	621737	1078767	1.81%	0.211%
87	18.904	2668	2672	2675	rVV2	816175	1136975	1.90%	0.223%
88	19.357	2740	2749	2754	rBV6	270779	646741	1.08%	0.127%
89	19.522	2770	2777	2782	rVV	2774317	3685793	6.17%	0.721%
90	19.610	2786	2792	2803	rVB2	350253	670427	1.12%	0.131%
91	19.845	2826	2832	2835	rVV	4457679	6318314	10.57%	1.237%
92	19.875	2835	2837	2843	rVB	1744368	1911191	3.20%	0.374%
93	20.251	2893	2901	2905	rBV2	1653814	3838645	6.42%	0.751%
94	20.316	2905	2912	2922	rVB	3854999	7332340	12.27%	1.435%
95	20.886	3004	3009	3011	rBV2	430957	637062	1.07%	0.125%
96	20.916	3011	3014	3024	rVB2	459786	1051155	1.76%	0.206%
97	21.604	3125	3131	3137	rBV	2364160	3356350	5.62%	0.657%
98	22.128	3215	3220	3226	rBV	333723	570694	0.96%	0.112%
99	24.010	3532	3540	3548	rBV2	2862384	5905029	9.88%	1.156%
100	24.180	3561	3569	3579	rVB2	1565479	3378556	5.65%	0.661%

Sum of corrected areas: 510882203

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014740.D
Acq On : 19 Apr 2023 21:10
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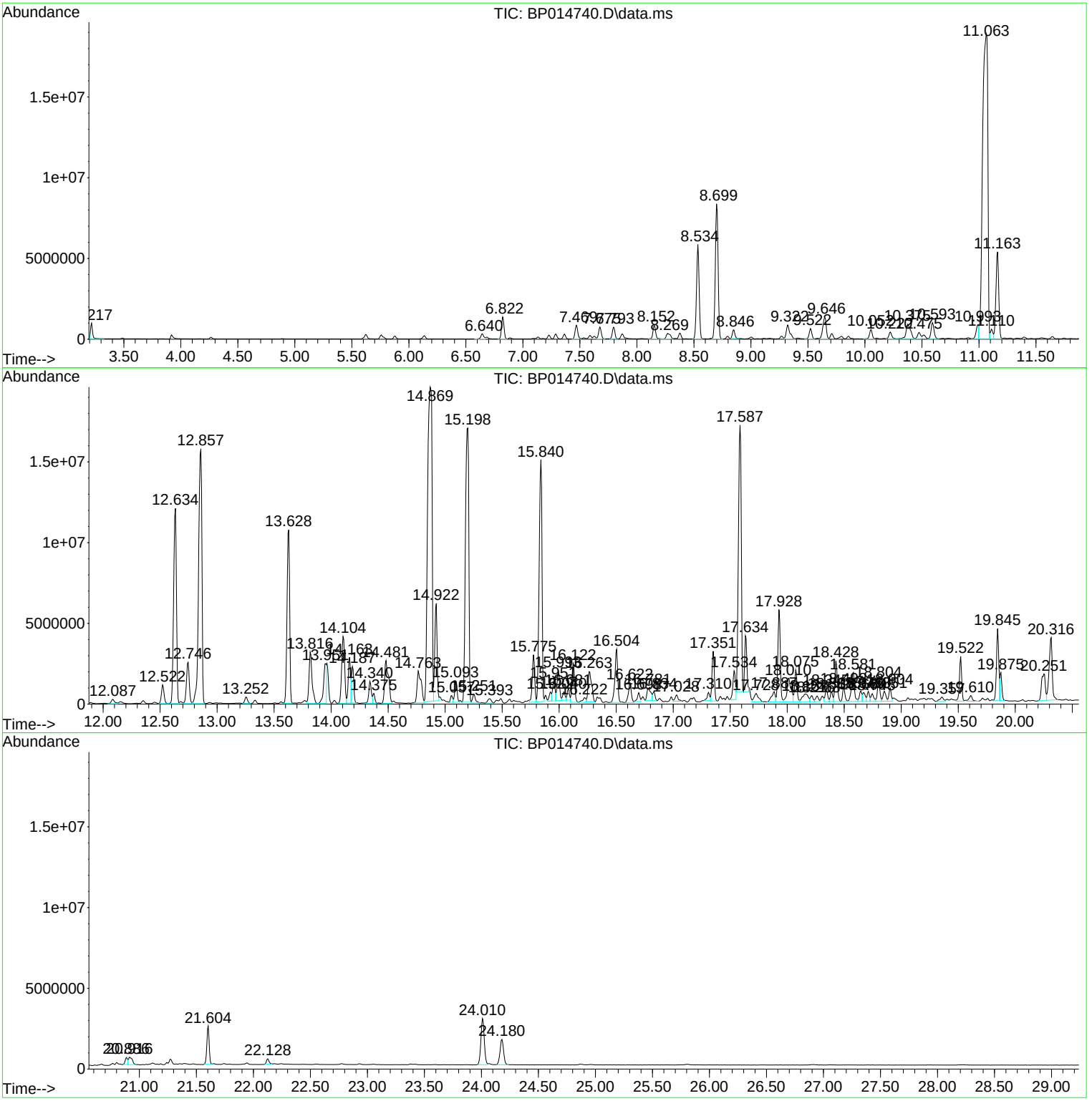
Sample : 02296-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL2

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 : BP014740.D
Acq On : 19 Apr 2023 21:10
Operator : CG/JU
Sample : 02296-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL2

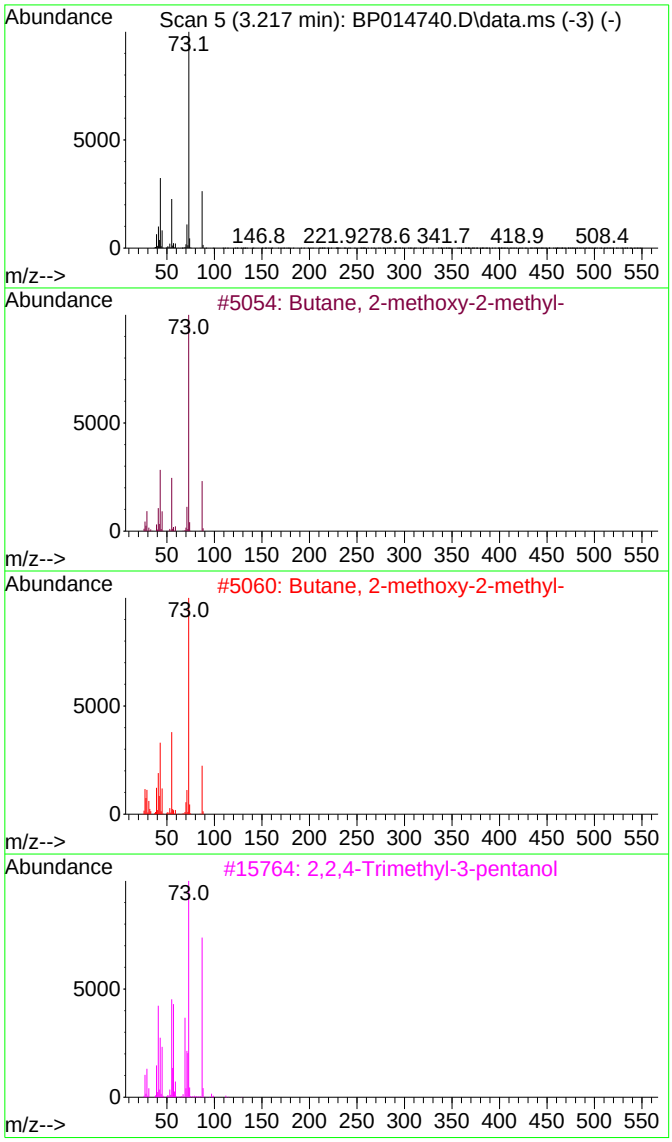
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

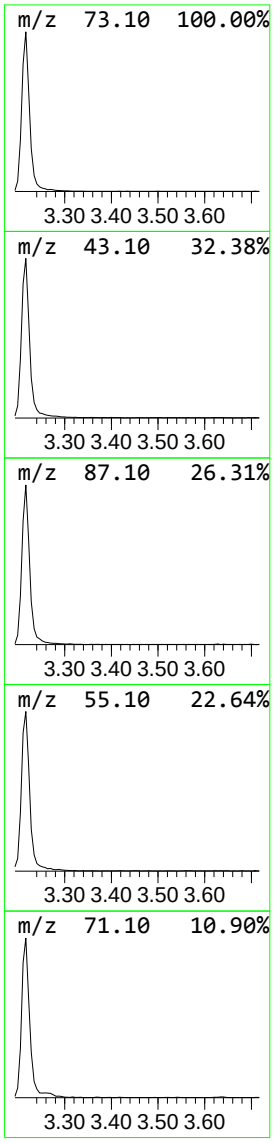
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.217	15.08 ng/ul	1035160	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	74
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 : BP014740.D
Acq On : 19 Apr 2023 21:10
Operator : CG/JU
Sample : 02296-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL2

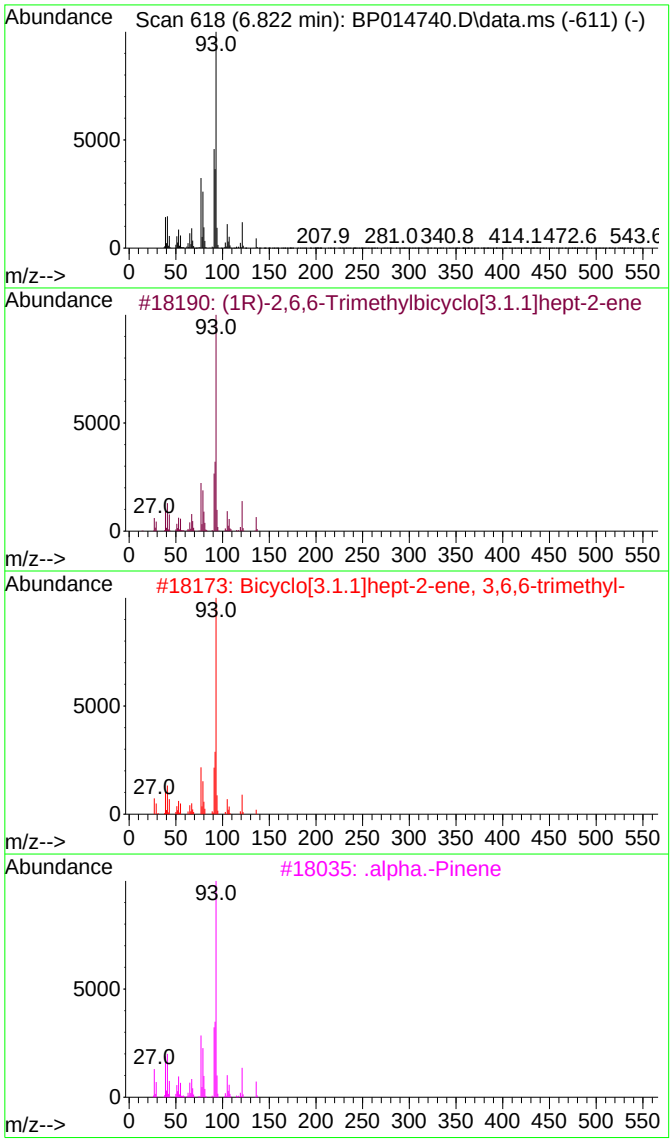
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

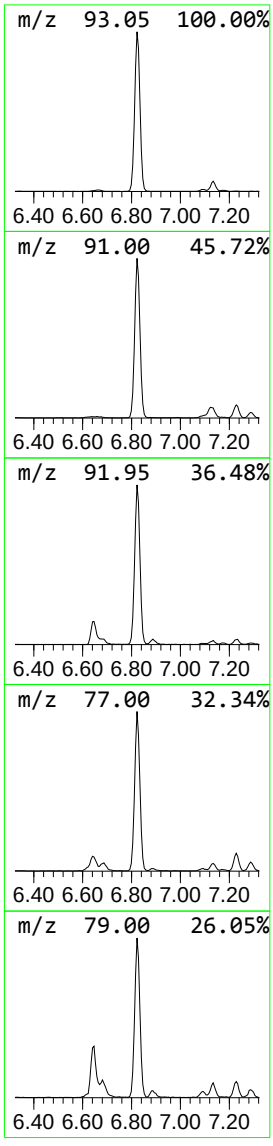
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (1R)-2,6,6-Trimethylbicyclo... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.822	29.56 ng/ul	2029700	1,4-Dichlorobenzene-d4	8.152

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1R)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-70-8	95
2	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...	136	C10H16	004889-83-2	94
3	.alpha.-Pinene	136	C10H16	000080-56-8	94
4	trans-.beta.-Ocimene	136	C10H16	003779-61-1	94
5	.alpha.-Pinene	136	C10H16	000080-56-8	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014740.D
Acq On : 19 Apr 2023 21:10
Operator : CG/JU
Sample : 02296-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL2

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

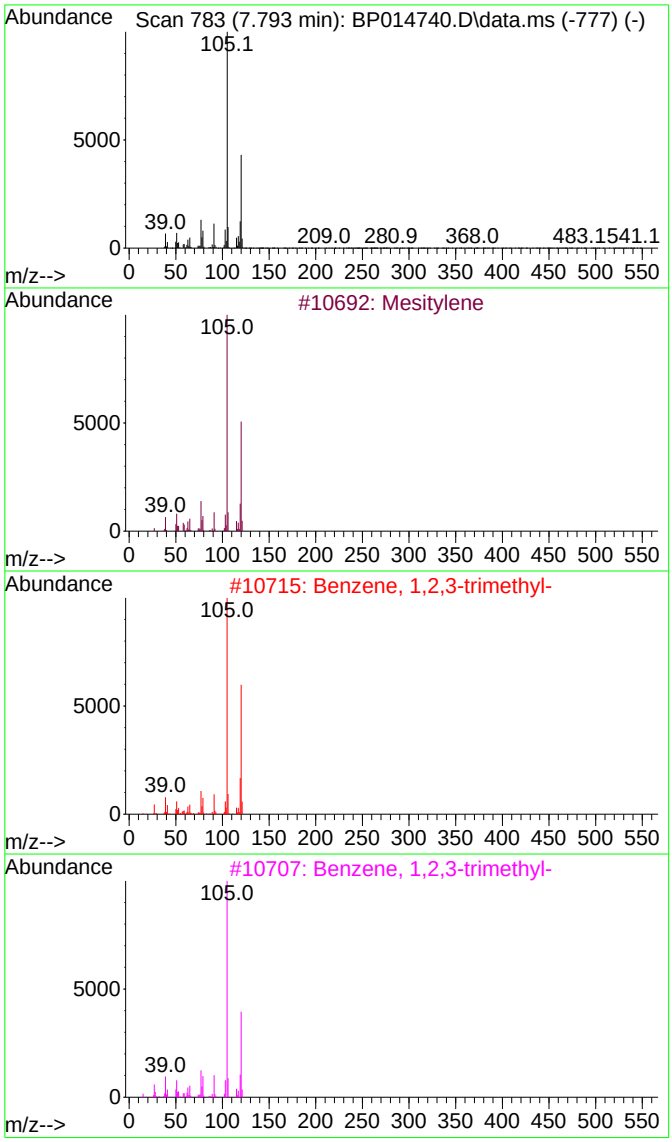
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

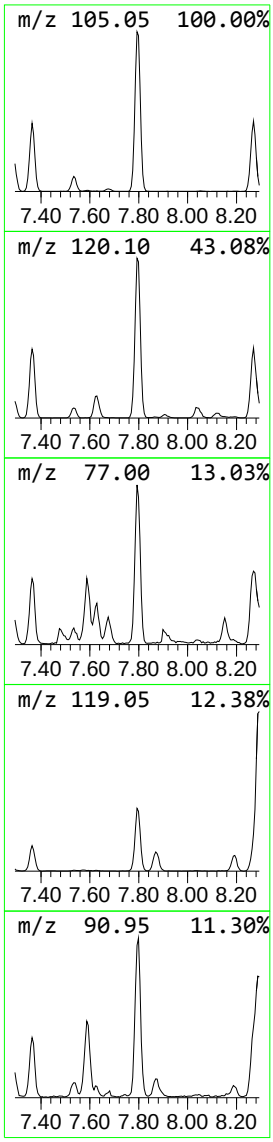
****

Peak Number 4 Mesitylene Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.793	16.21 ng/ul	1113080	1,4-Dichlorobenzene-d4	8.152

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014740.D
Acq On : 19 Apr 2023 21:10
Operator : CG/JU
Sample : 02296-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL2

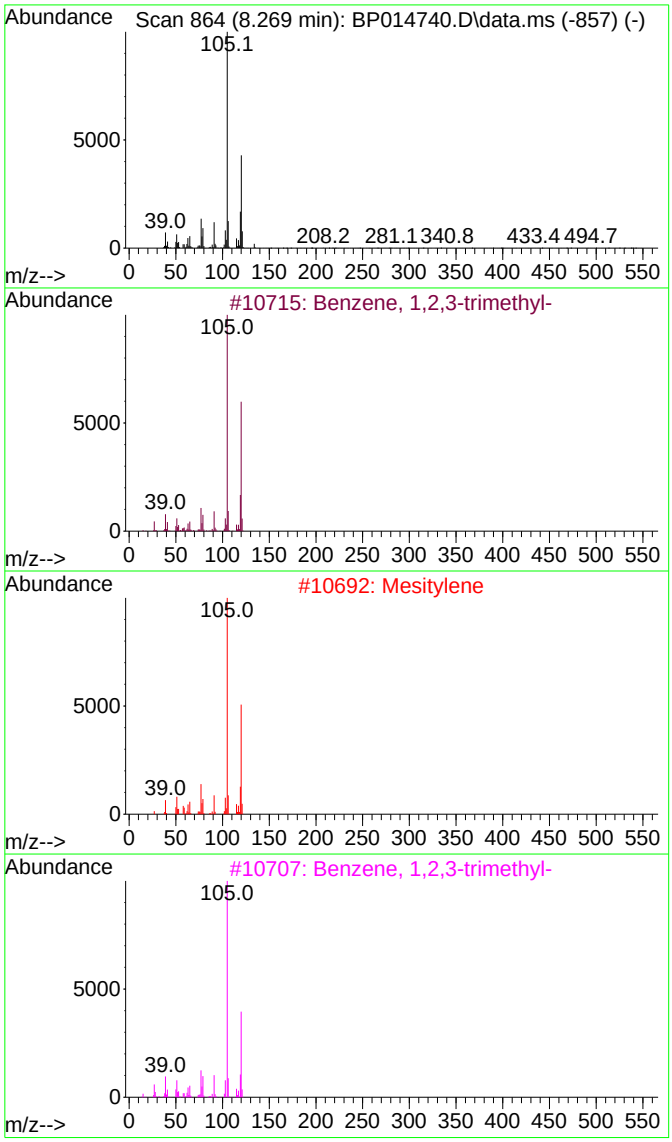
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

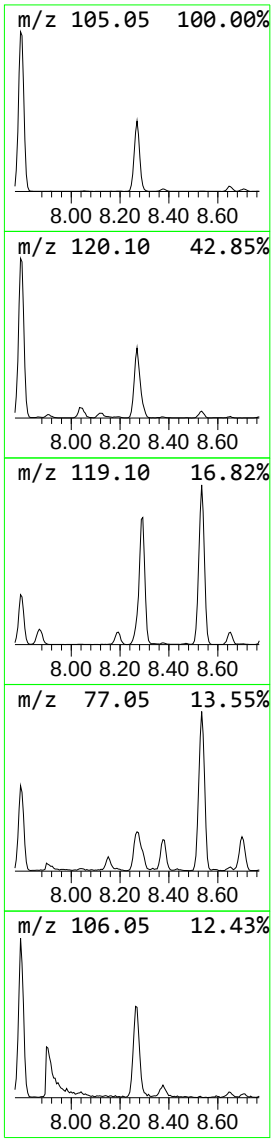
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1,2,3-trimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.269	12.10 ng/ul	830568	1,4-Dichlorobenzene-d4	8.152

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Mesitylene	120	C9H12	000108-67-8	94
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014740.D
Acq On : 19 Apr 2023 21:10
Operator : CG/JU
Sample : 02296-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL2

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

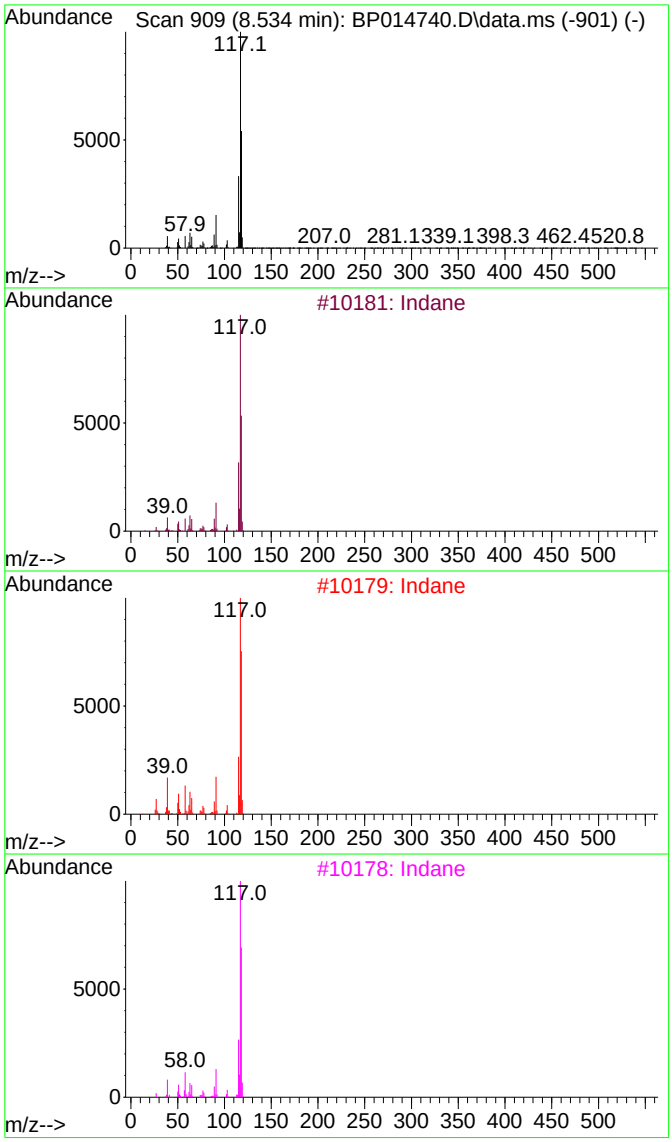
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

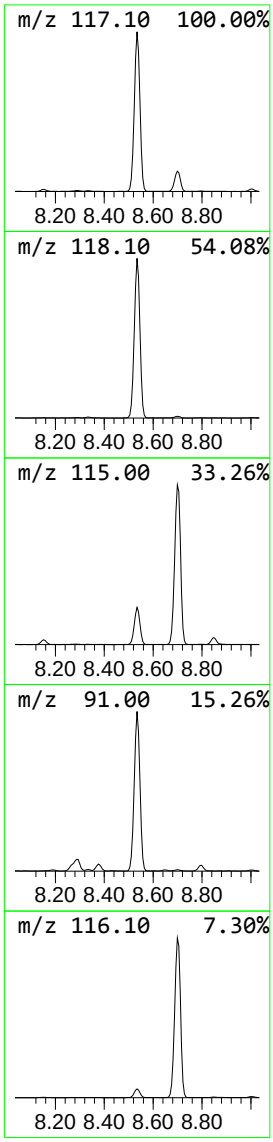
****

Peak Number 6 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.534	136.32 ng/ul	9360830	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	Indane	118	C9H10	000496-11-7	83
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	80
5	Deltacyclene	118	C9H10	007785-10-6	72





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Acq On : 19 Apr 2023 21:10
Operator : CG/JU
Sample : 02296-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

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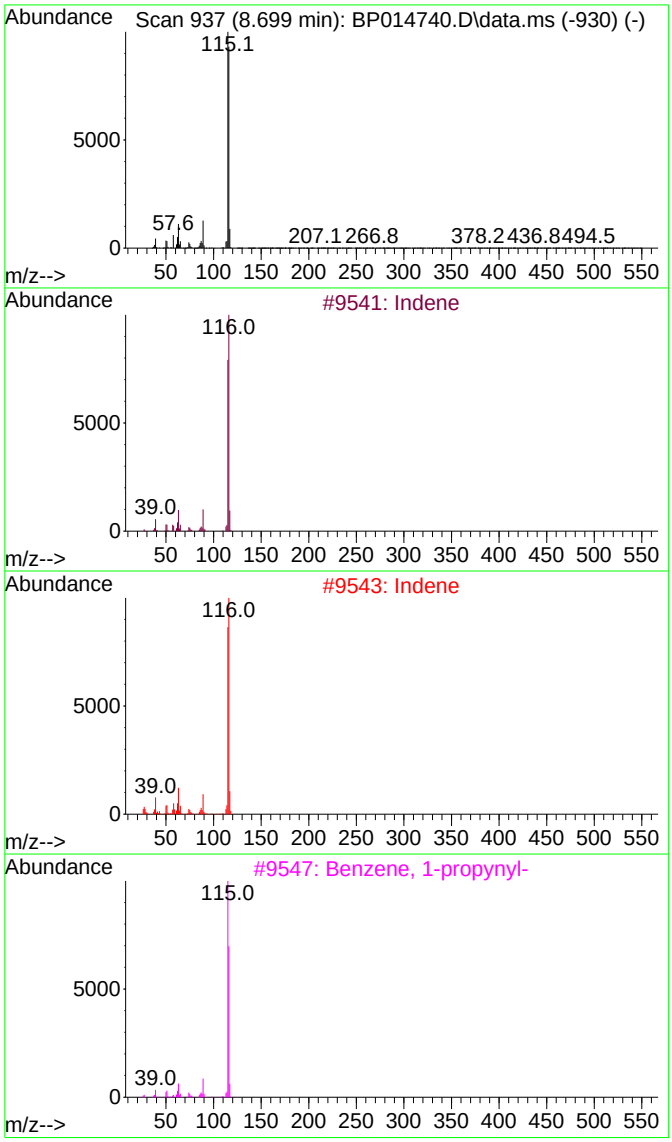
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

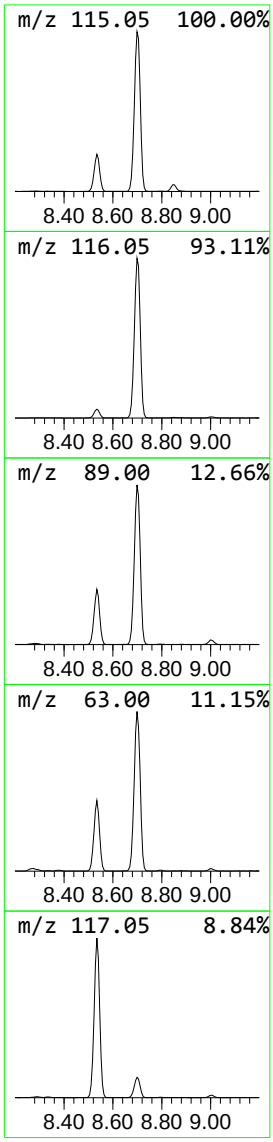
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Indene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.699	204.94 ng/ul	14072700	1,4-Dichlorobenzene-d4	8.152

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





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Sample : 02296-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL2

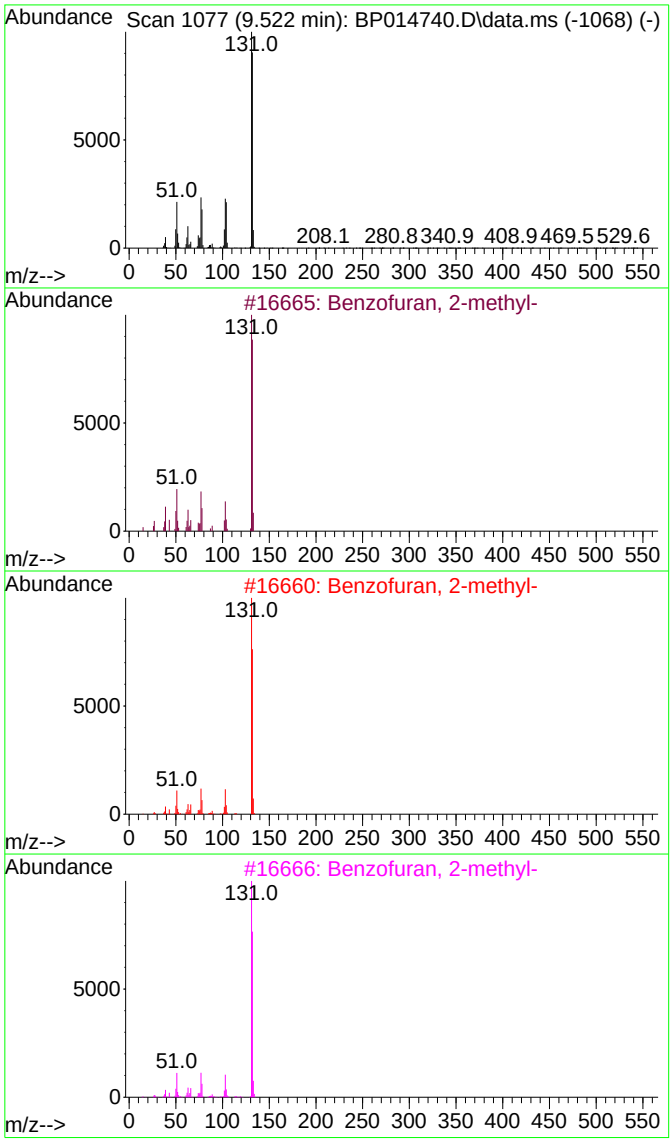
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

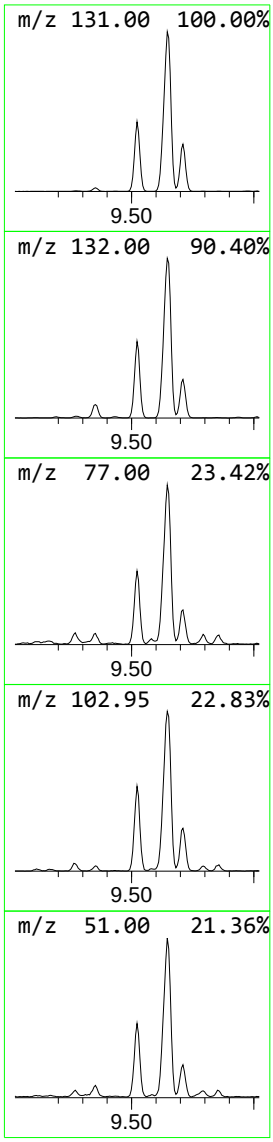
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzofuran, 2-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.522	14.33 ng/ul	984279	1,4-Dichlorobenzene-d4	8.152

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	94
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
4	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	91
5	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	91





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ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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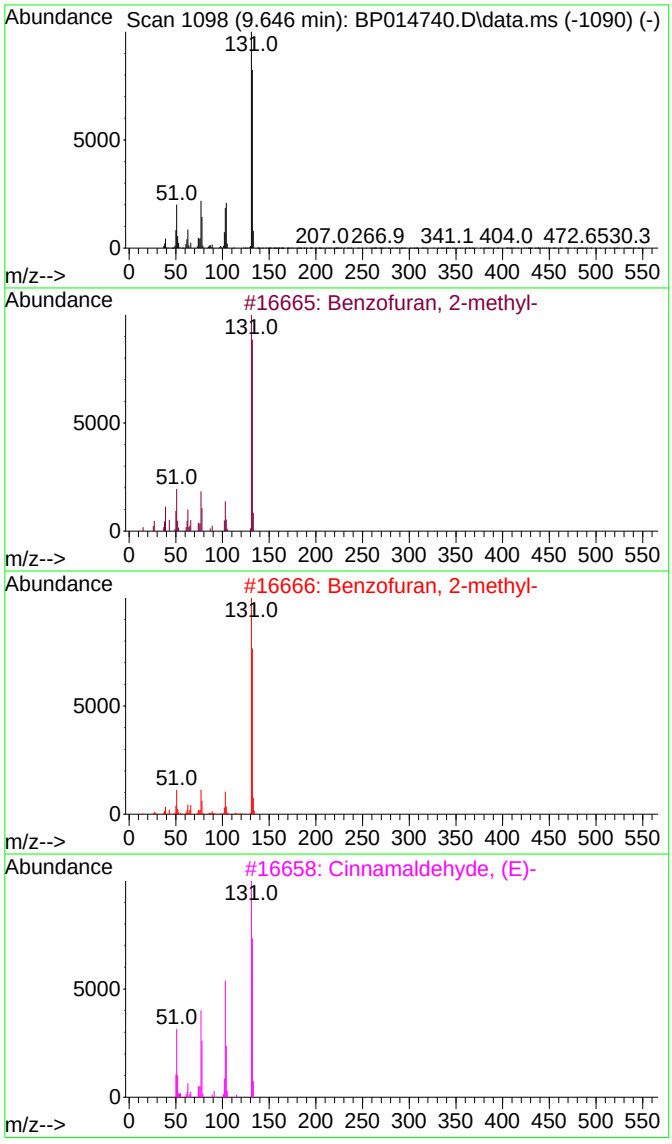
Quant Title : SVOA CALIBRATION

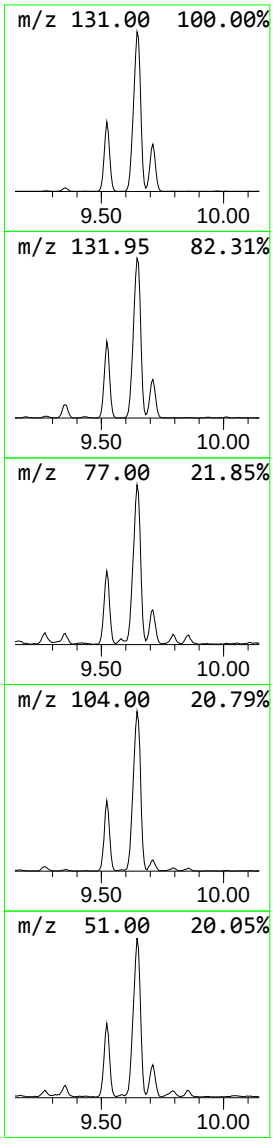
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Cinnamaldehyde, (E)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.646	37.60 ng/ul	2784270	Naphthalene-d8	10.993

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	93
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
3	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	91
4	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91





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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL2

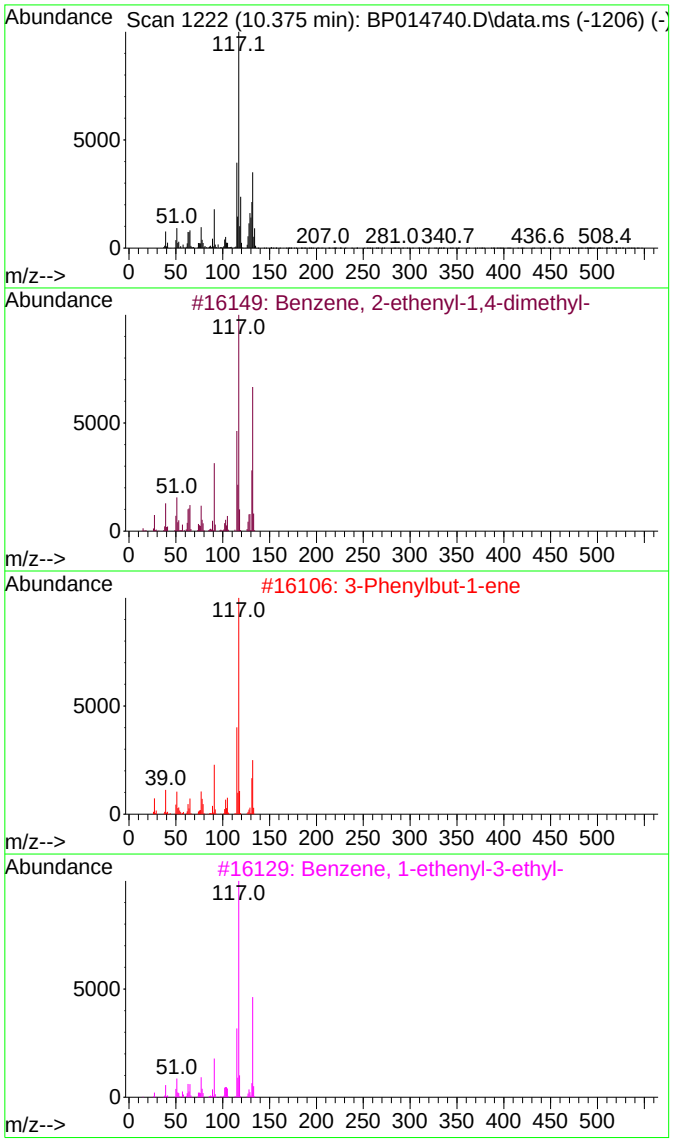
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

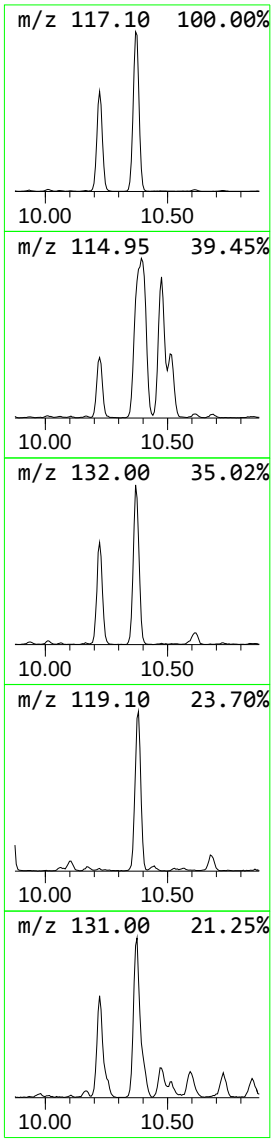
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.375	34.04 ng/ul	2520490	Naphthalene-d8	10.993

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	86
2	3-Phenylbut-1-ene	132	C10H12	000934-10-1	76
3	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	64
4	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	64
5	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	64





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ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

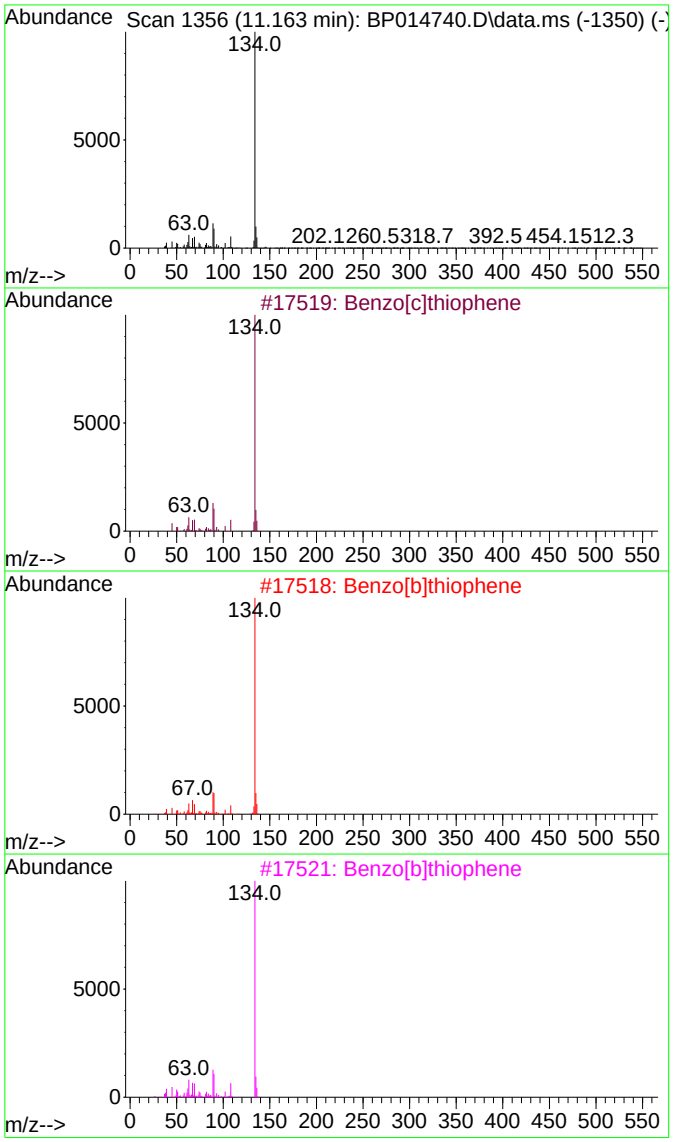
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

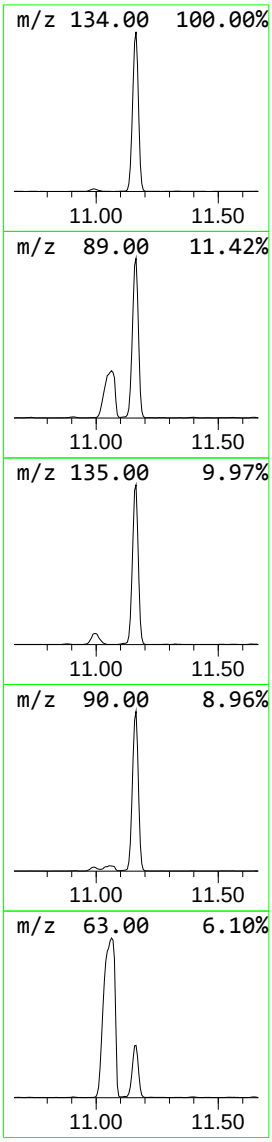
****

Peak Number 13 Benzo[c]thiophene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.163	122.55 ng/ul	9074690	Naphthalene-d8	10.993

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[c]thiophene	134	C8H6S	000270-82-6	97
2	Benzo[b]thiophene	134	C8H6S	000095-15-8	95
3	Benzo[b]thiophene	134	C8H6S	000095-15-8	94
4	Benzo[b]thiophene	134	C8H6S	000095-15-8	94
5	Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	90





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Sample : 02296-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL2

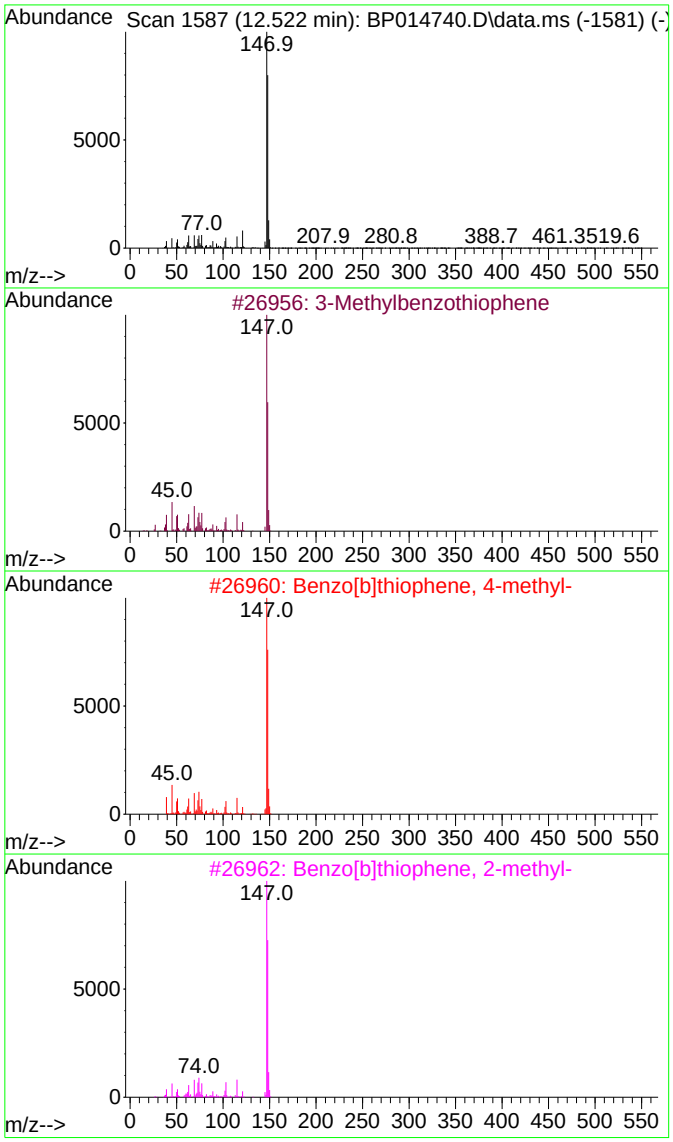
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

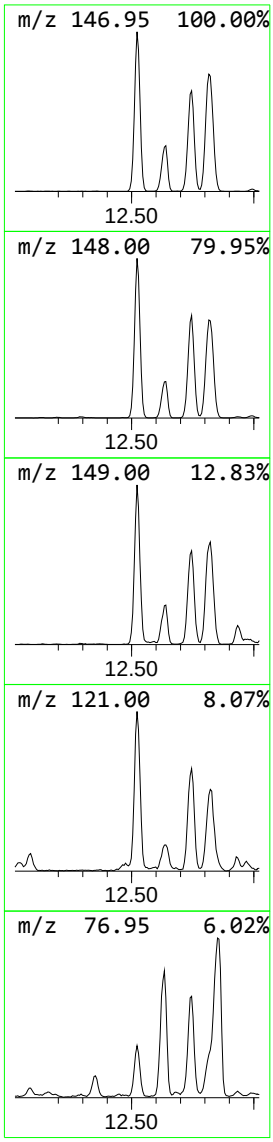
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 3-Methylbenzothiophene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.522	25.20 ng/ul	1866060	Naphthalene-d8	10.993

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





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Sample : 02296-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

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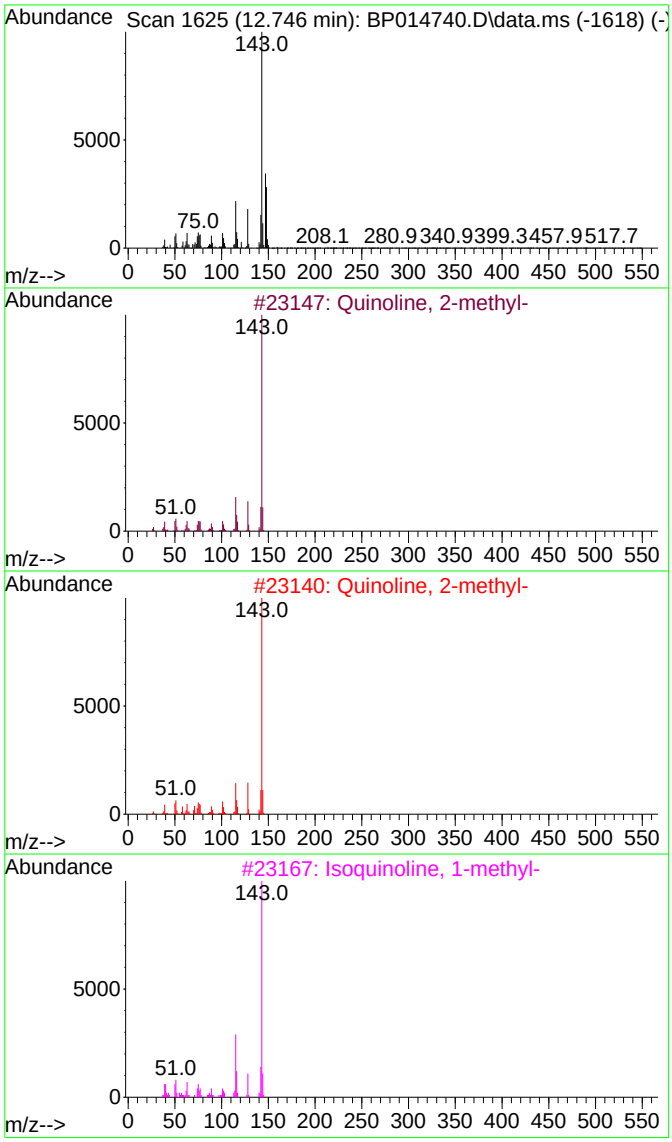
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

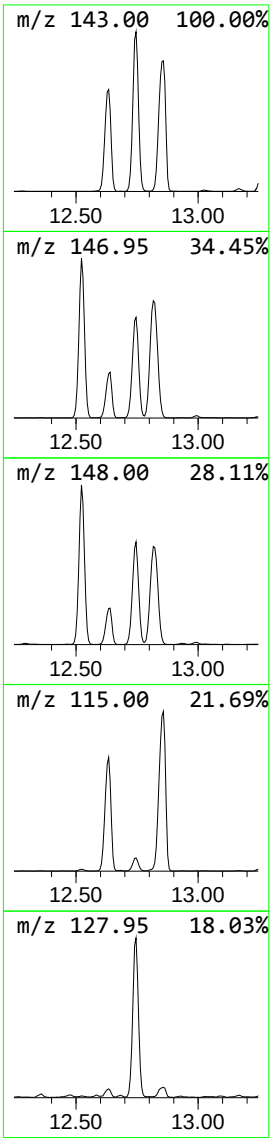
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Quinoline, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.746	58.97 ng/ul	4366350	Naphthalene-d8	10.993

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	92
3	Isoquinoline, 1-methyl-	143	C10H9N	001721-93-3	92
4	Quinoline, 4-methyl-	143	C10H9N	000491-35-0	70
5	Quinoline, 4-methyl-	143	C10H9N	000491-35-0	70





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ALS Vial : 21 Sample Multiplier: 1

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ClientSampleId :
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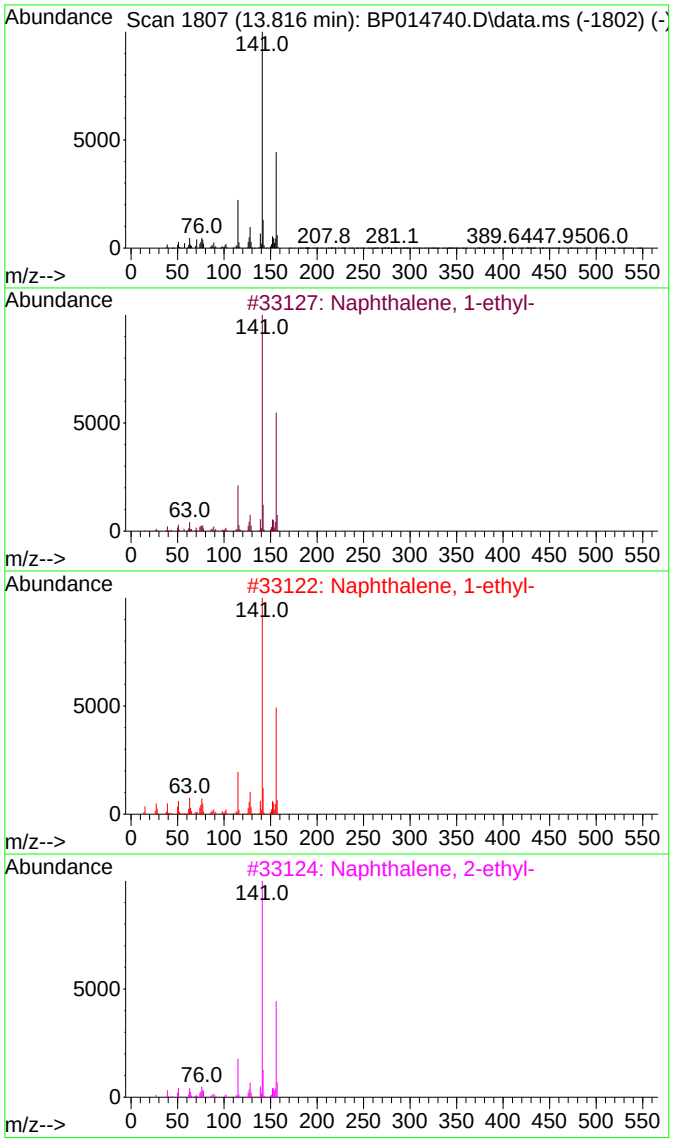
Quant Title : SVOA CALIBRATION

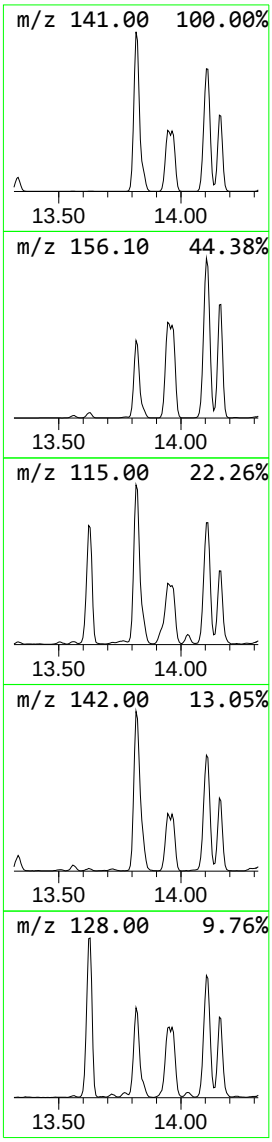
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Naphthalene, 1-ethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.816	23.52 ng/ul	5776170	Acenaphthene-d10	14.787

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





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Misc :
ALS Vial : 21 Sample Multiplier: 1

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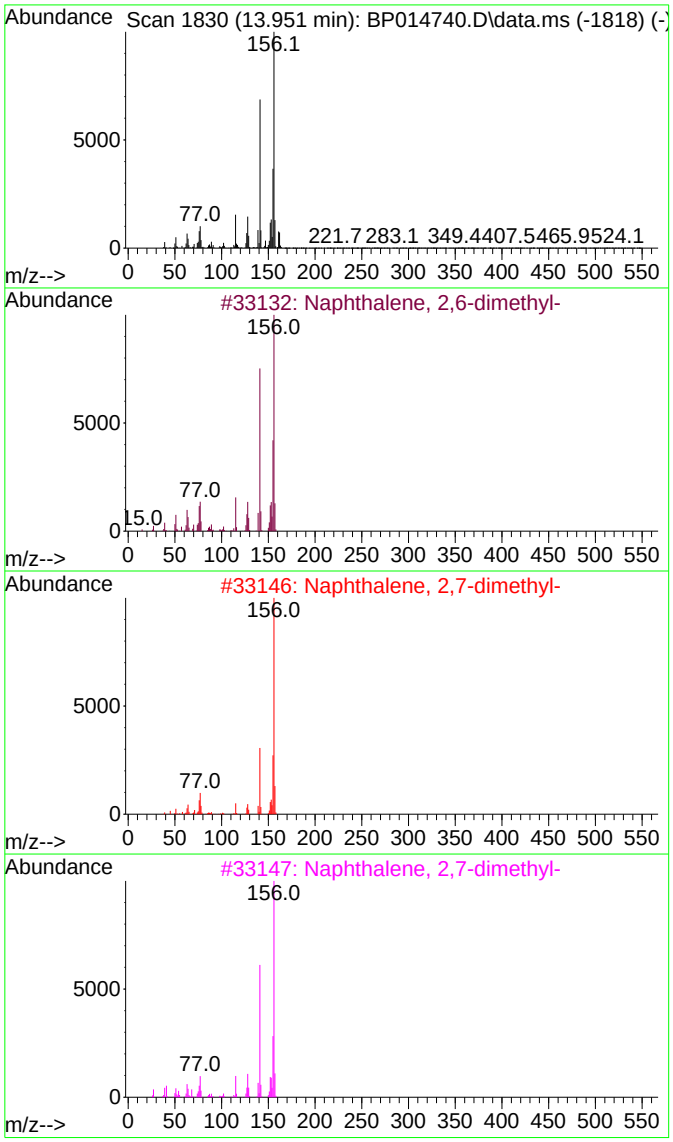
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

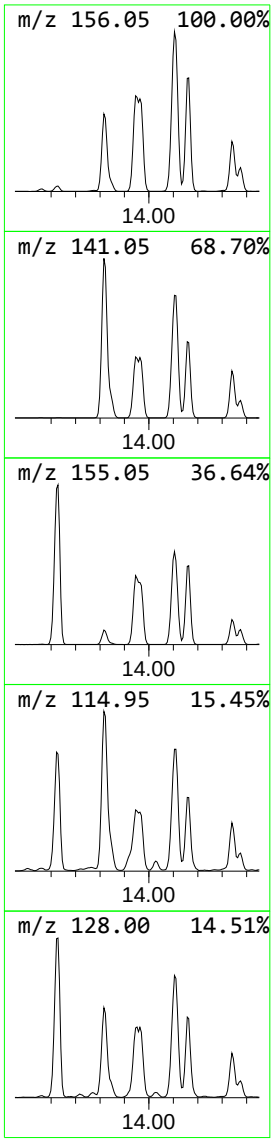
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Naphthalene, 2,6-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.951	17.28 ng/ul	4243790	Acenaphthene-d10	14.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96





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Misc :
ALS Vial : 21 Sample Multiplier: 1

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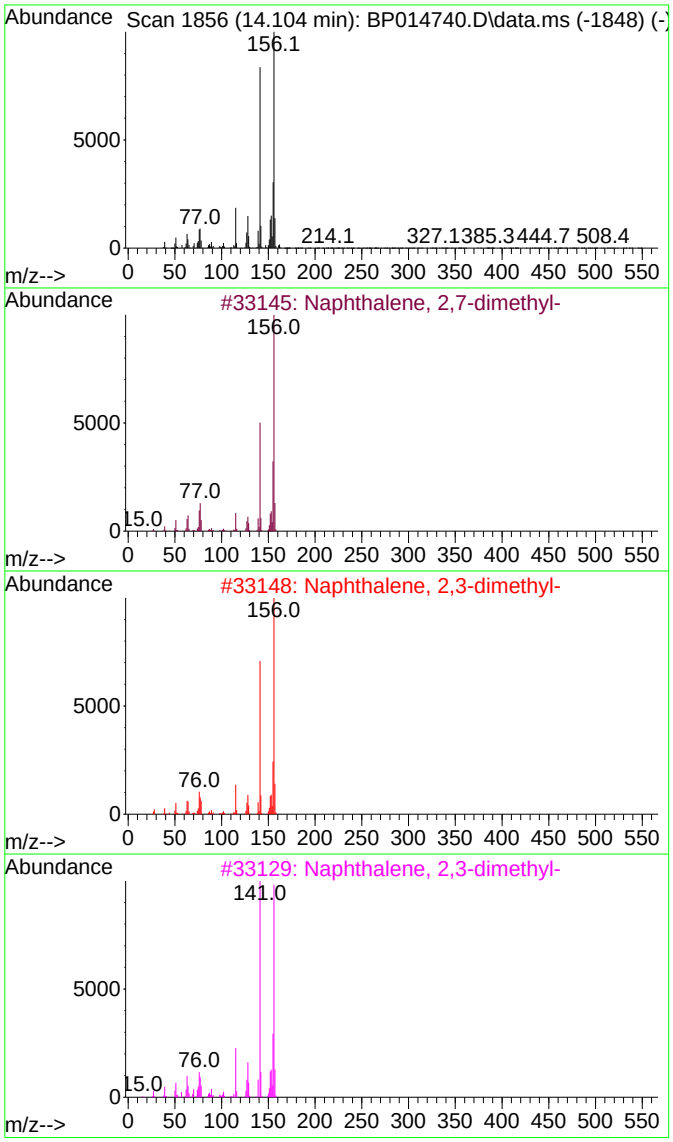
Quant Title : SVOA CALIBRATION

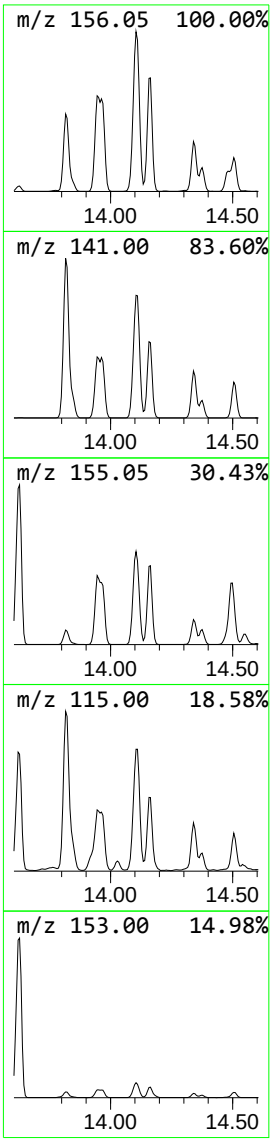
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Naphthalene, 2,7-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.104	30.31 ng/ul	7444610	Acenaphthene-d10	14.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97





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ALS Vial : 21 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION

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

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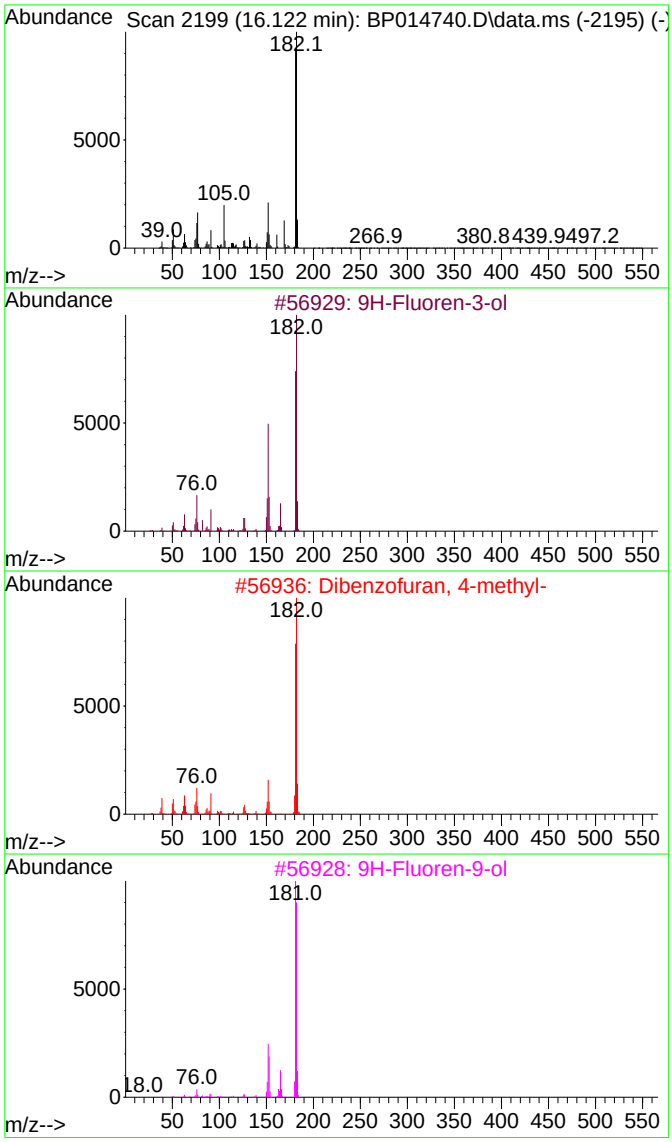
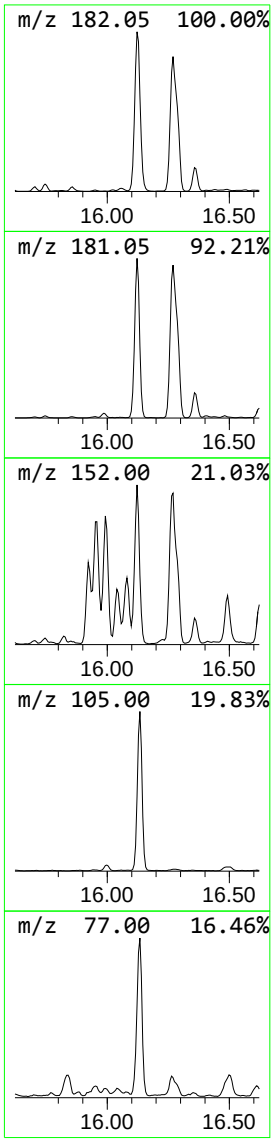
Peak Number 31 9H-Fluoren-3-ol Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.122	16.06 ng/ul	3943610	Acenaphthene-d10	14.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	83
2	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	81
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	72
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	68
5	8-Methyl-5H-pyrido[4,3-b]indole	182	C12H10N2	088894-13-7	58





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Operator : CG/JU
Sample : 02296-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

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ClientSampleId :
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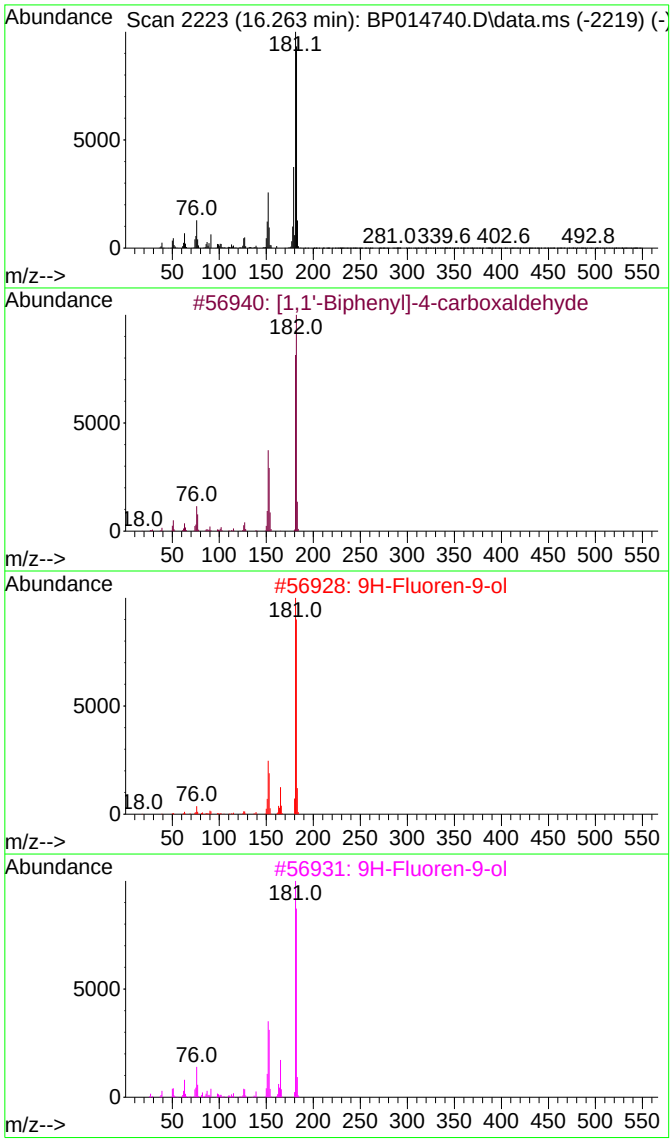
Quant Title : SVOA CALIBRATION

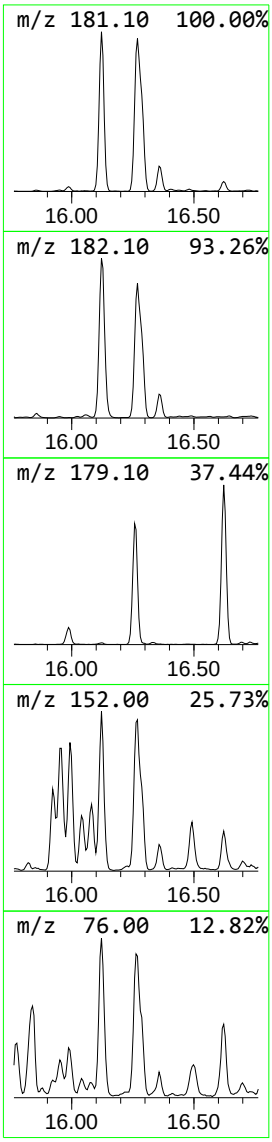
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 [1,1'-Biphenyl]-4-carboxald... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.263	28.14 ng/ul	3984350	Phenanthrene-d10	17.534

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	89
2	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	72
3	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	68
4	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	68
5	2,4,6-Cycloheptatrien-1-one, 2-p...	182	C13H10O	014562-09-5	64





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Acq On : 19 Apr 2023 21:10
Operator : CG/JU
Sample : 02296-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL2

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

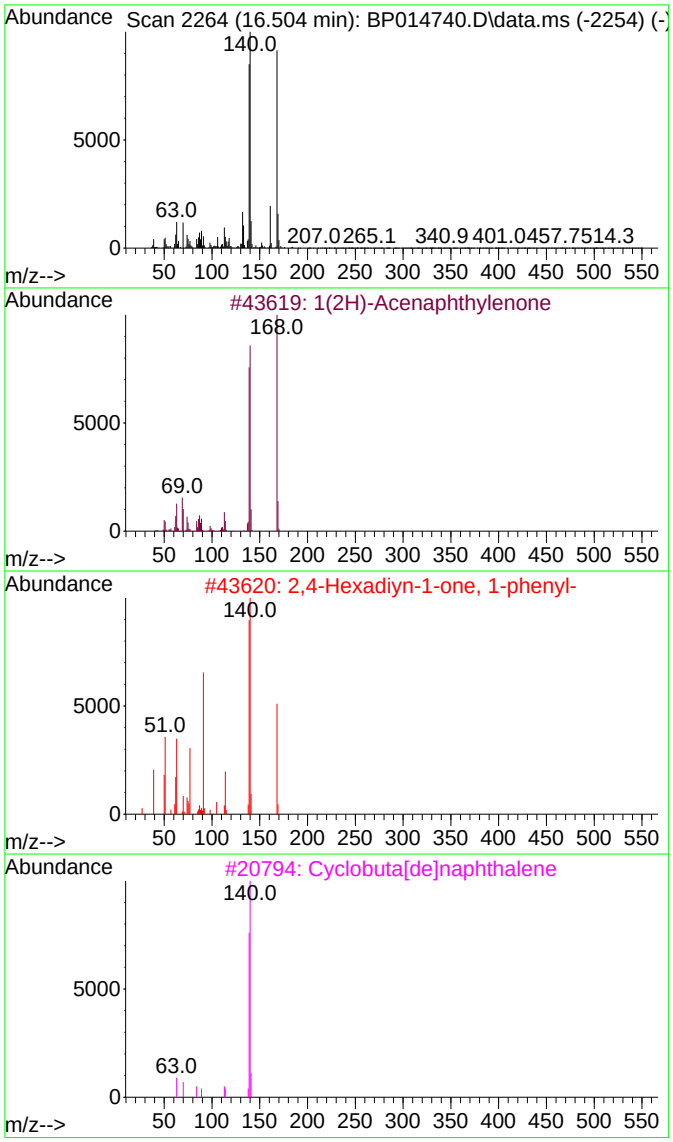
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

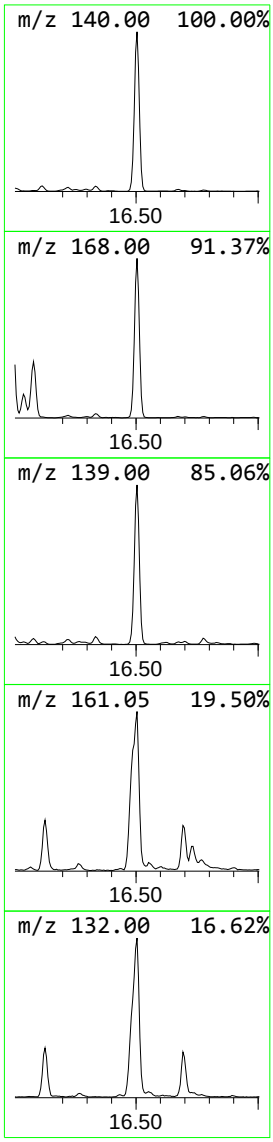
****

Peak Number 34 1(2H)-Acenaphthylenone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.504	39.31 ng/ul	5565030	Phenanthrene-d10	17.534

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	96
2	2,4-Hexadiyn-1-one, 1-phenyl-	168	C12H8O	000495-74-9	87
3	Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	55
4	1H-Inden-1-one, 4,7-difluoro-2,3...	168	C9H6F2O	130408-16-1	50
5	Benzaldehyde, 4-fluoro-3-hydroxy-	140	C7H5FO2	103438-85-3	46





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Acq On : 19 Apr 2023 21:10
Operator : CG/JU
Sample : 02296-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

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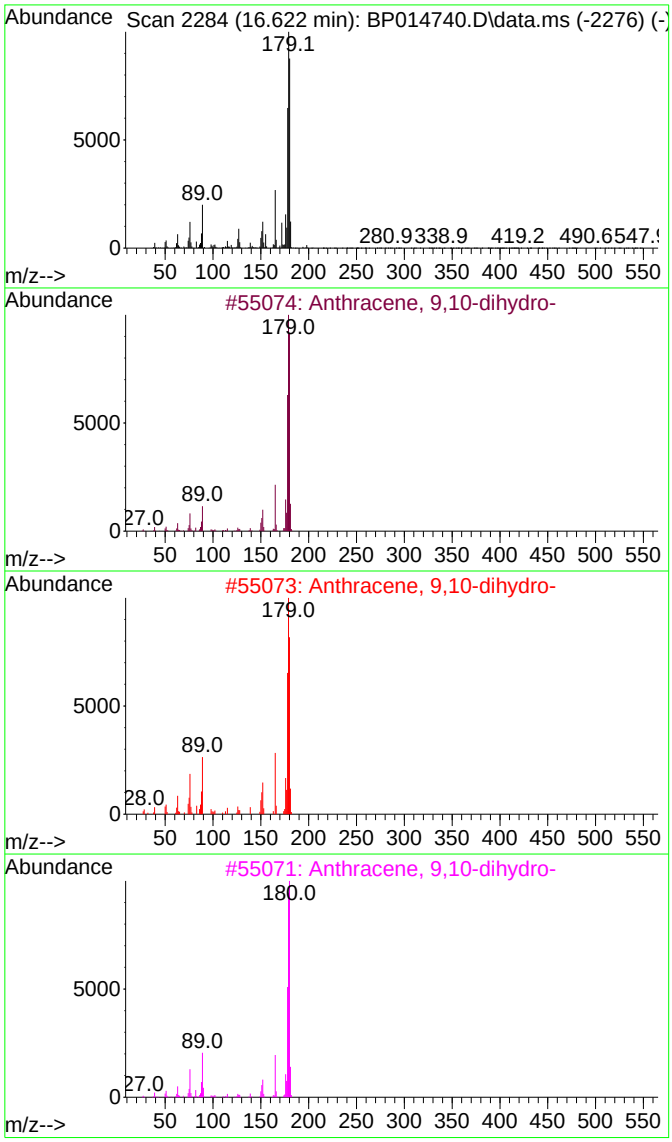
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

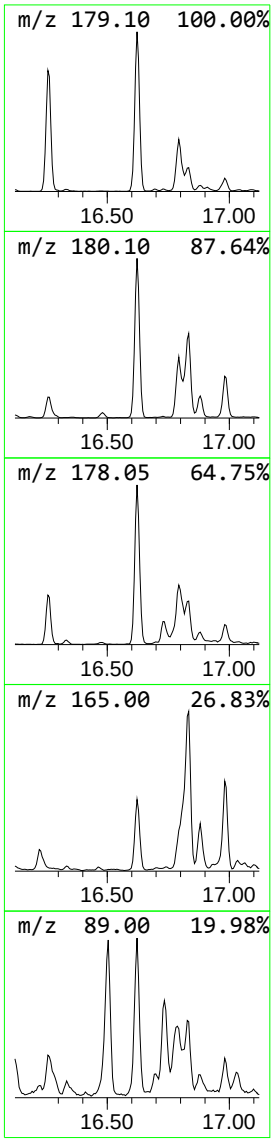
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Anthracene, 9,10-dihydro- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.622	15.28 ng/ul	2163140	Phenanthrene-d10	17.534

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





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Acq On : 19 Apr 2023 21:10
Operator : CG/JU
Sample : 02296-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL2

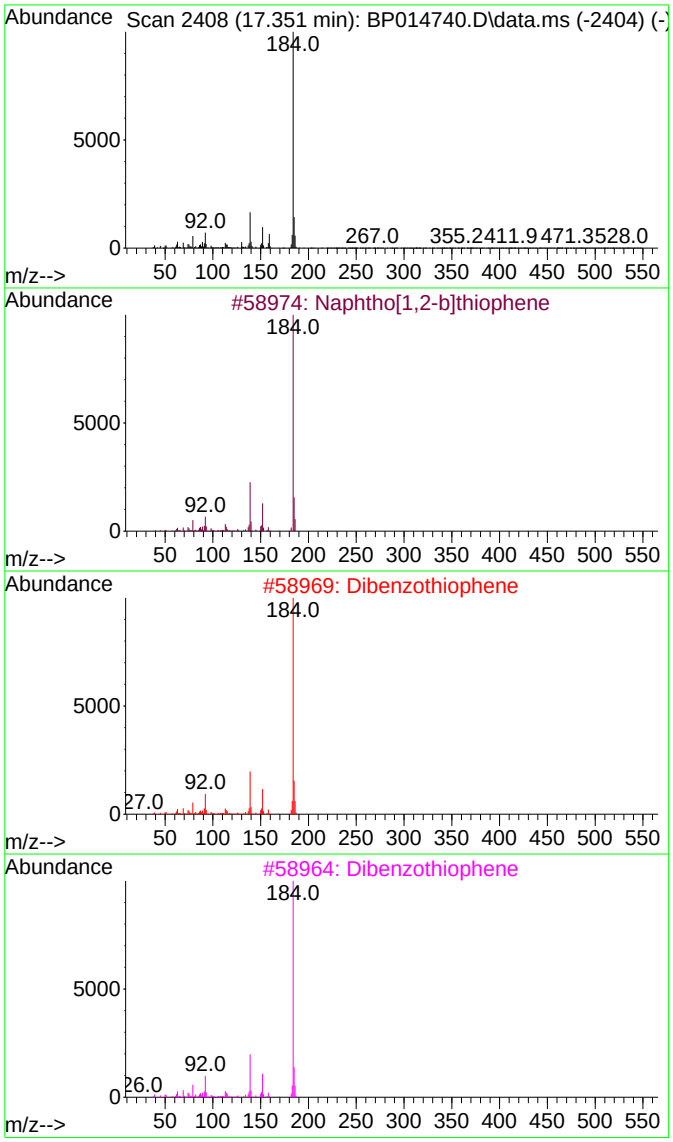
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

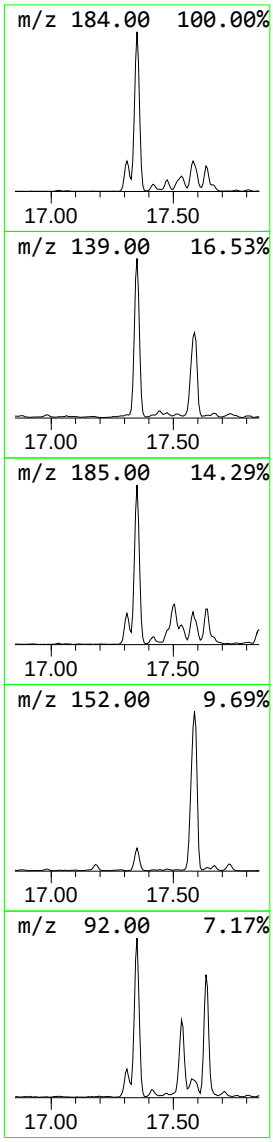
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 Naphtho[1,2-b]thiophene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.351	30.10 ng/ul	4261150	Phenanthrene-d10	17.534

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	97
2	Dibenzothiophene	184	C12H8S	000132-65-0	97
3	Dibenzothiophene	184	C12H8S	000132-65-0	97
4	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	97
5	Dibenzothiophene	184	C12H8S	000132-65-0	97





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Acq On : 19 Apr 2023 21:10
Operator : CG/JU
Sample : 02296-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL2

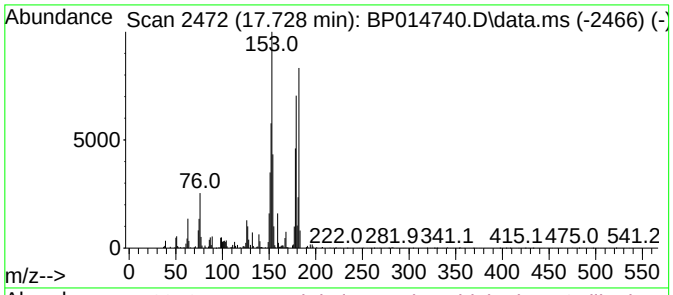
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

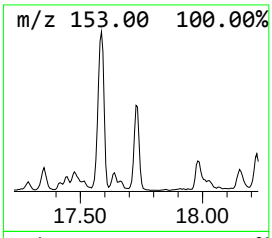
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

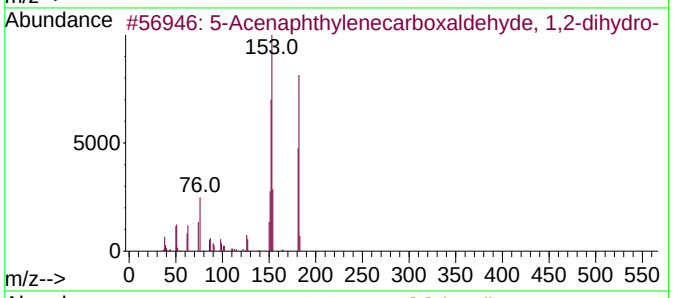
****
Peak Number 42 5-Acenaphthylenecarboxaldeh... Concentration Rank 33

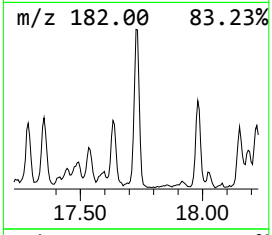
R.T.	EstConc	Area	Relative to ISTD	R.T.
17.728	9.74 ng/ul	1379270	Phenanthrene-d10	17.534

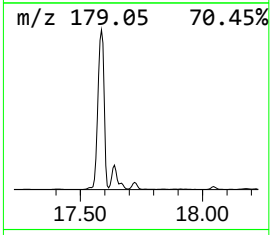
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Acenaphthylenecarboxaldehyde, ...	182	C13H10O	1000362-64-3	52
2	Benzo[c]cinnoline	180	C12H8N2	000230-17-1	25
3	4-Ethoxy-3-methoxybenzyl alcohol	182	C10H14O3	061813-58-9	22
4	3,4-Dihydro-2H-1,5-benzodioxepin...	182	C9H10O2S	786728-92-5	22
5	2-Naphthyl isocyanide	153	C11H7N	010124-78-4	20

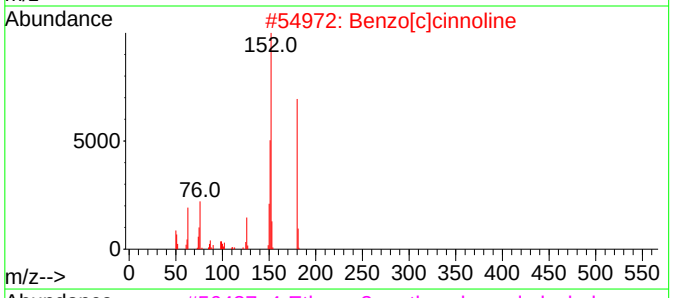


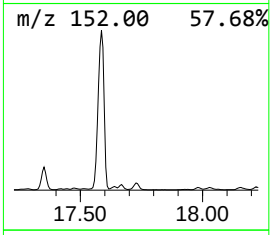


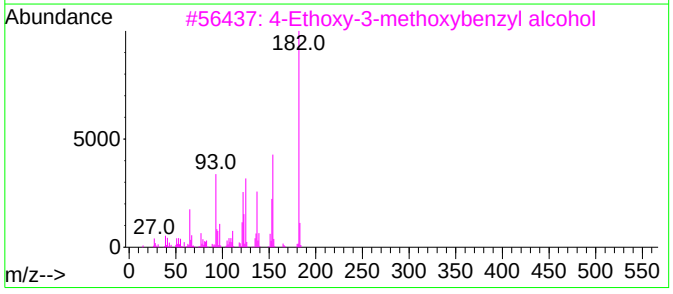


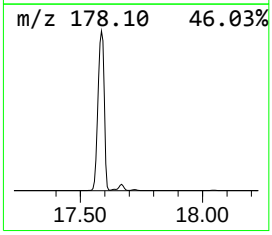












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014740.D
Acq On : 19 Apr 2023 21:10
Operator : CG/JU
Sample : 02296-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL2

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

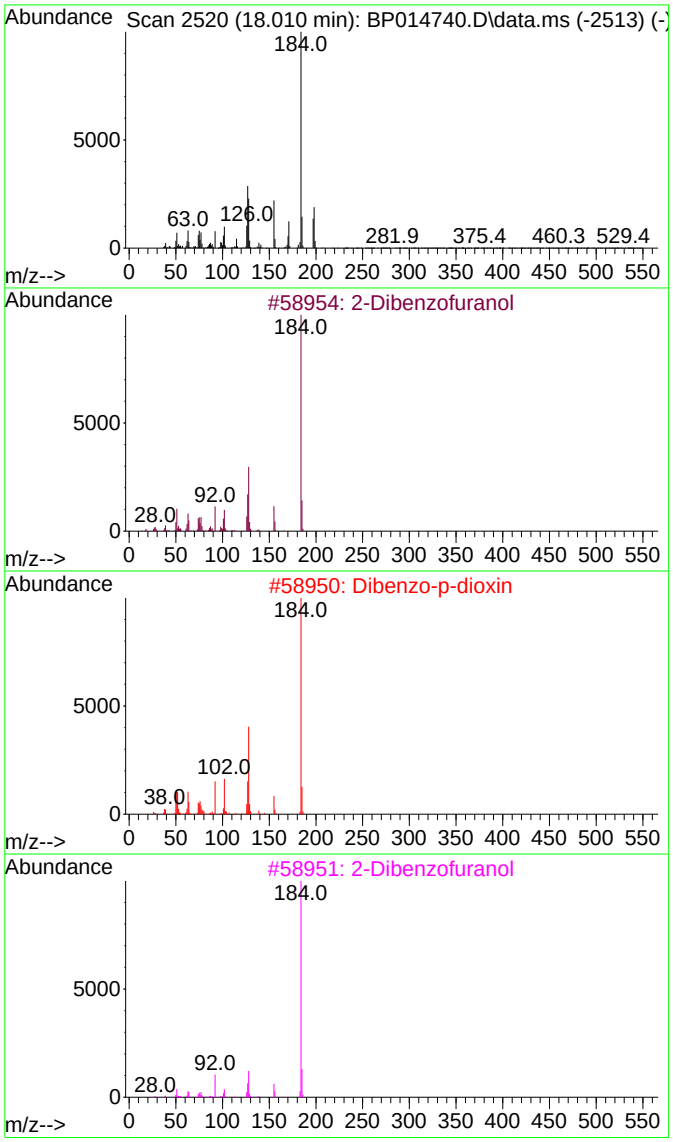
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

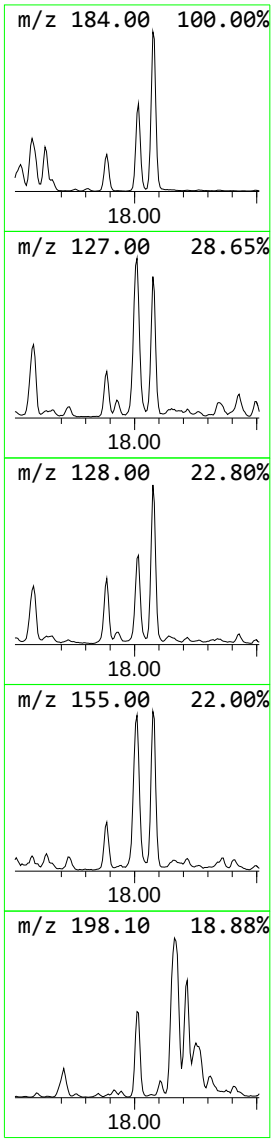
****

Peak Number 43 2-Dibenzofuranol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.010	25.40 ng/ul	3596100	Phenanthrene-d10	17.534

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	64
2	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	64
3	2-Dibenzofuranol	184	C12H8O2	000086-77-1	58
4	2-Dibenzofuranol	184	C12H8O2	000086-77-1	53
5	Fuberidazole	184	C11H8N2O	003878-19-1	49





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Acq On : 19 Apr 2023 21:10
Operator : CG/JU
Sample : 02296-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL2

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

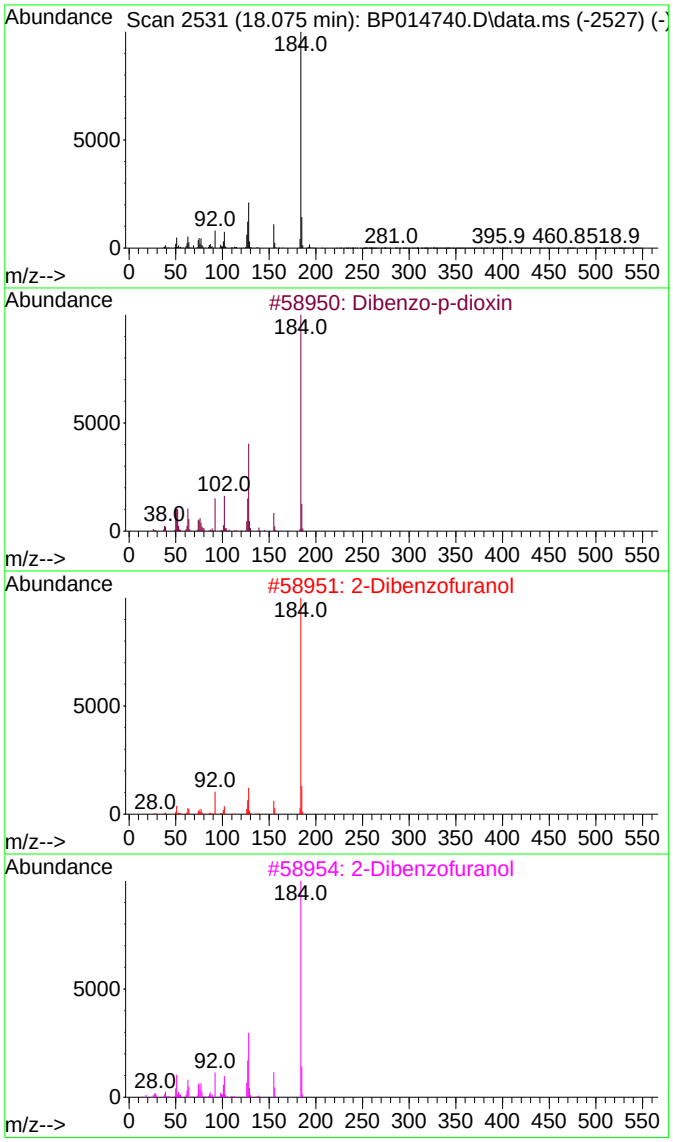
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

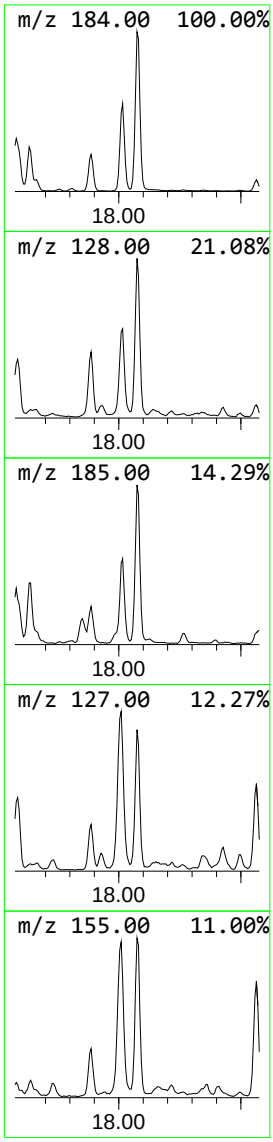
****

Peak Number 44 Dibenzo-p-dioxin Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.075	20.28 ng/ul	2870940	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	91
3	2-Dibenzofuranol	184	C12H8O2	000086-77-1	91
4	2-Dibenzofuranol	184	C12H8O2	000086-77-1	90
5	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	87





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Acq On : 19 Apr 2023 21:10
Operator : CG/JU
Sample : 02296-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL2

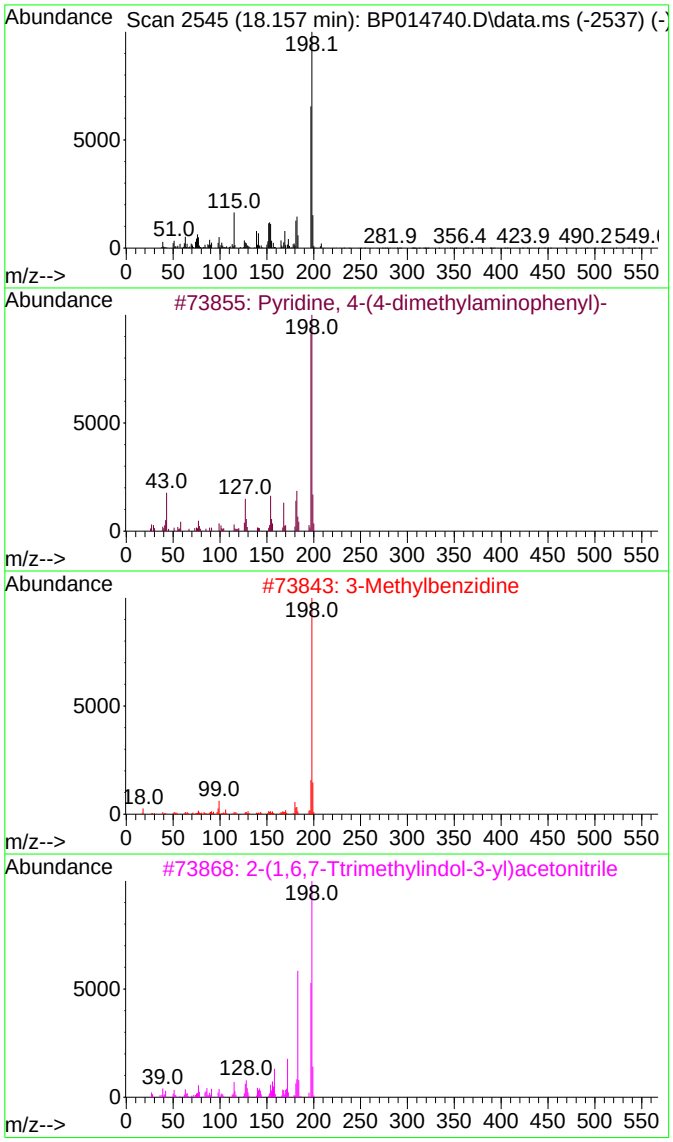
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

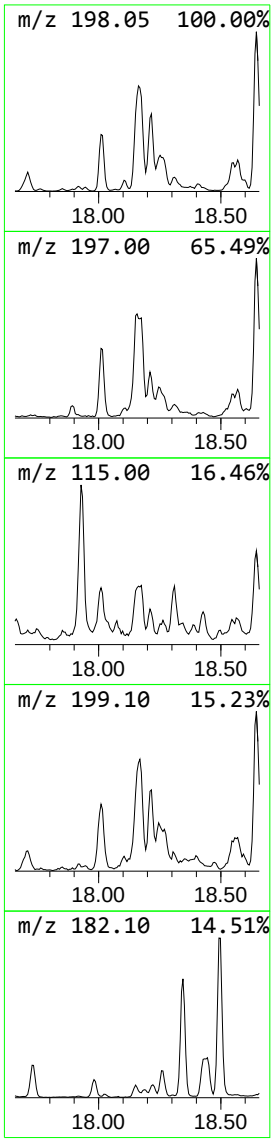
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 Pyridine, 4-(4-dimethylamin... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.157	12.18 ng/ul	1724540	Phenanthrene-d10	17.534

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine, 4-(4-dimethylaminophen...	198	C13H14N2	001137-80-0	80
2	3-Methylbenzidine	198	C13H14N2	067683-35-6	72
3	2-(1,6,7-Ttrimethylindol-3-yl)ac...	198	C13H14N2	1000436-09-3	72
4	Tacrine	198	C13H14N2	000321-64-2	64
5	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	64





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Sample : 02296-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL2

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

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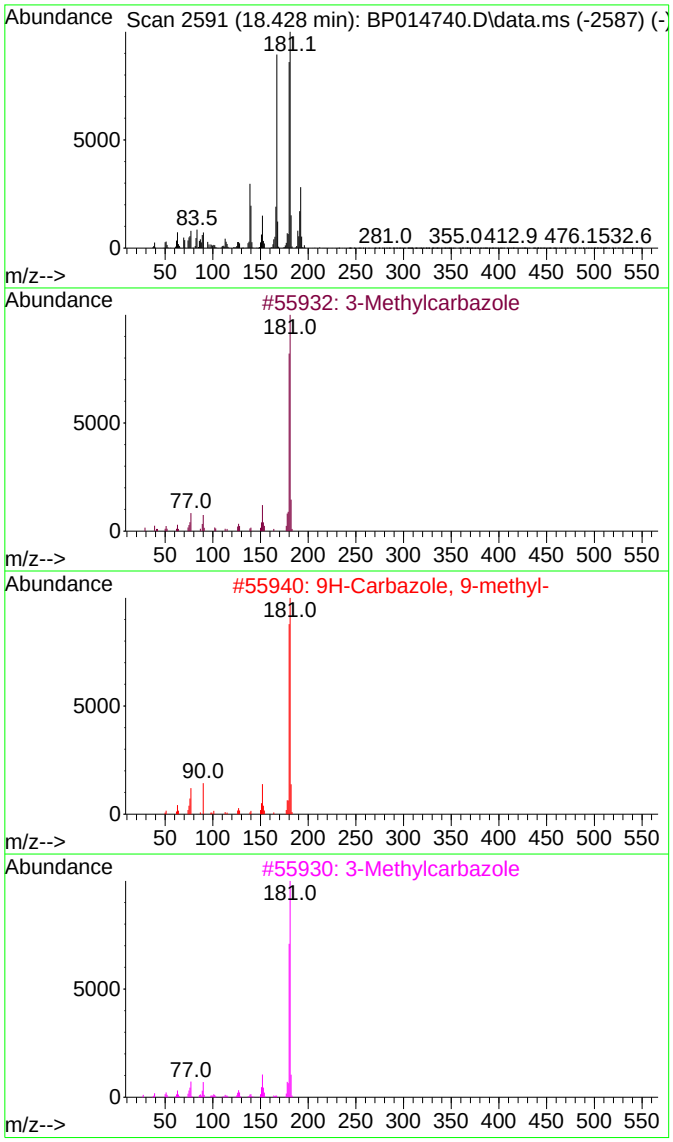
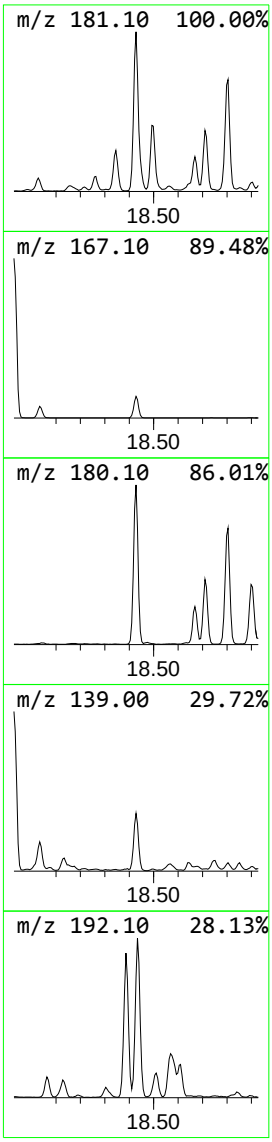
Peak Number 50 3-Methylcarbazole Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.428	26.02 ng/ul	3684250	Phenanthrene-d10	17.534

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylcarbazole	181	C13H11N	004630-20-0	90
2	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	87
3	3-Methylcarbazole	181	C13H11N	004630-20-0	70
4	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	58
5	9H-Carbazole, 2-methyl-	181	C13H11N	003652-91-3	50





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Quant Title : SVOA CALIBRATION

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

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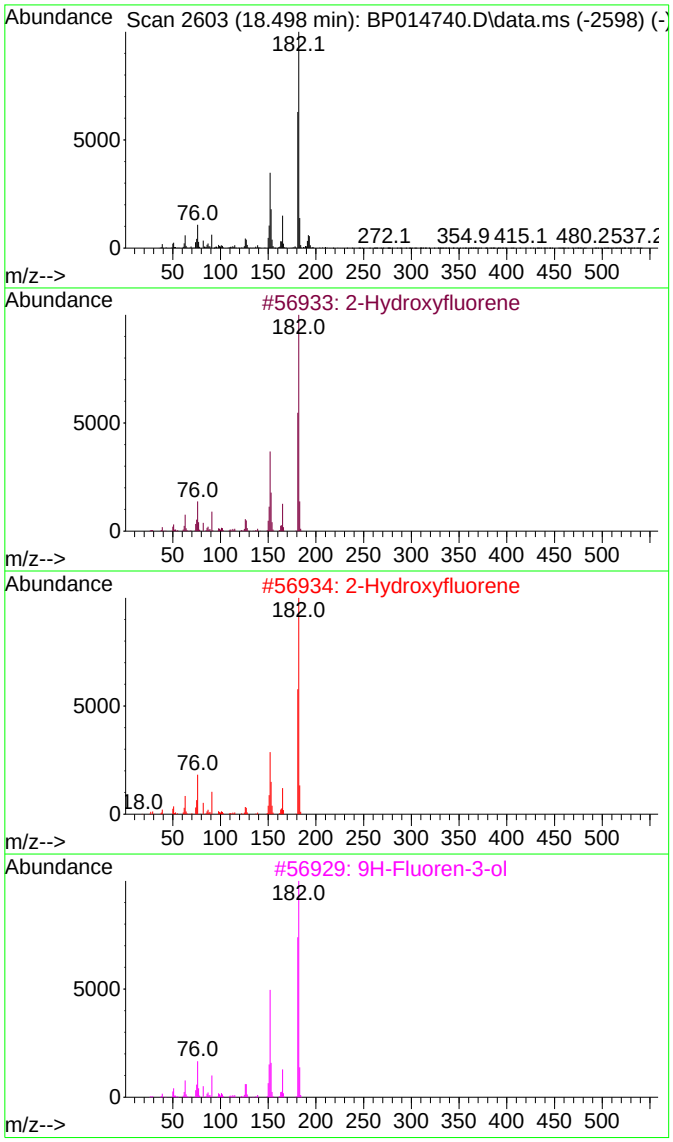
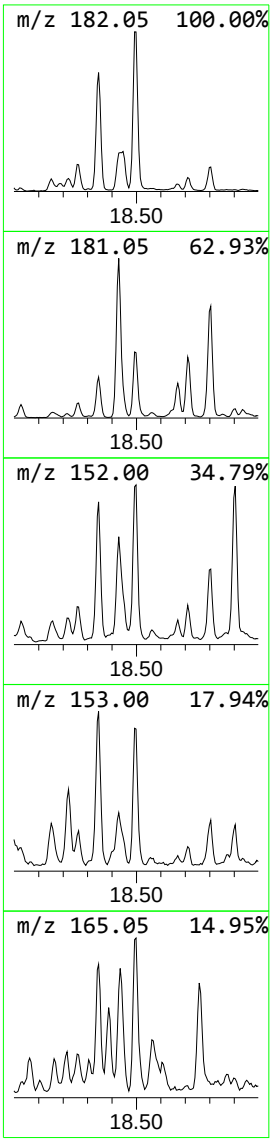
Peak Number 51 2-Hydroxyfluorene Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.498	9.40 ng/ul	1330350	Phenanthrene-d10	17.534

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene	182	C13H10O	002443-58-5	98
2	2-Hydroxyfluorene	182	C13H10O	002443-58-5	96
3	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	95
4	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	87
5	[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	86





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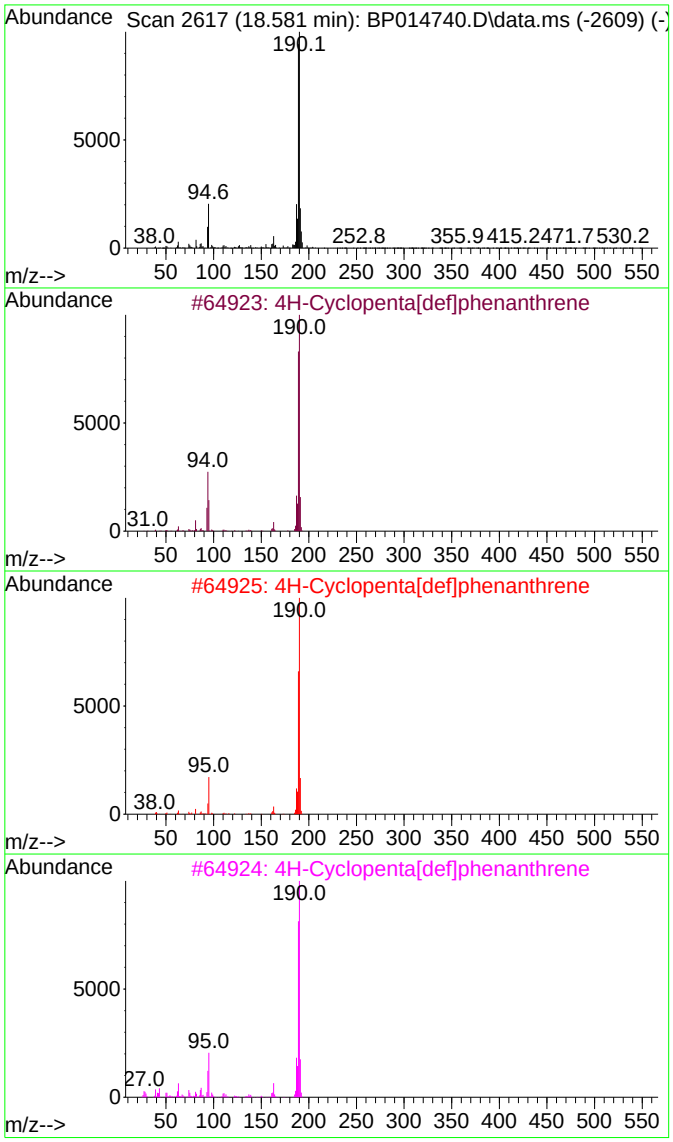
Quant Title : SVOA CALIBRATION

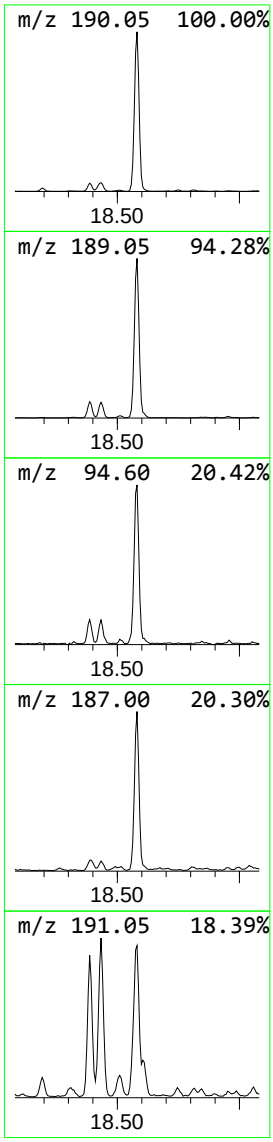
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 4H-Cyclopenta[def]phenanthrene Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.581	23.24 ng/ul	3290410	Phenanthrene-d10	17.534

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014740.D
Acq On : 19 Apr 2023 21:10
Operator : CG/JU
Sample : 02296-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL2

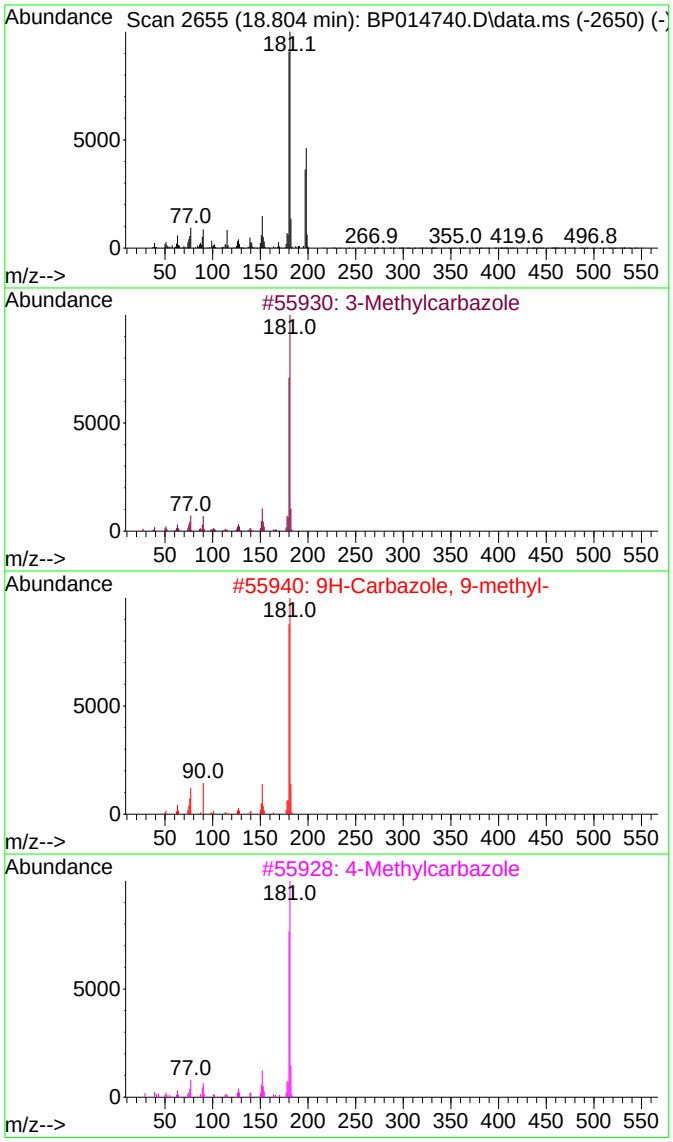
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

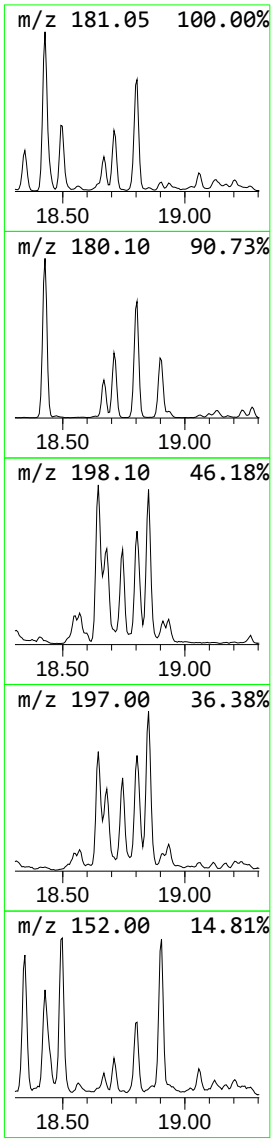
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 9H-Carbazole, 9-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.804	13.52 ng/ul	1914410	Phenanthrene-d10	17.534

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methylcarbazole	181	C13H11N	004630-20-0	94
2	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	93
3	4-Methylcarbazole	181	C13H11N	003770-48-7	93
4	2-Fluorenamine	181	C13H11N	000153-78-6	92
5	3-Methylcarbazole	181	C13H11N	004630-20-0	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014740.D
Acq On : 19 Apr 2023 21:10
Operator : CG/JU
Sample : 02296-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL2

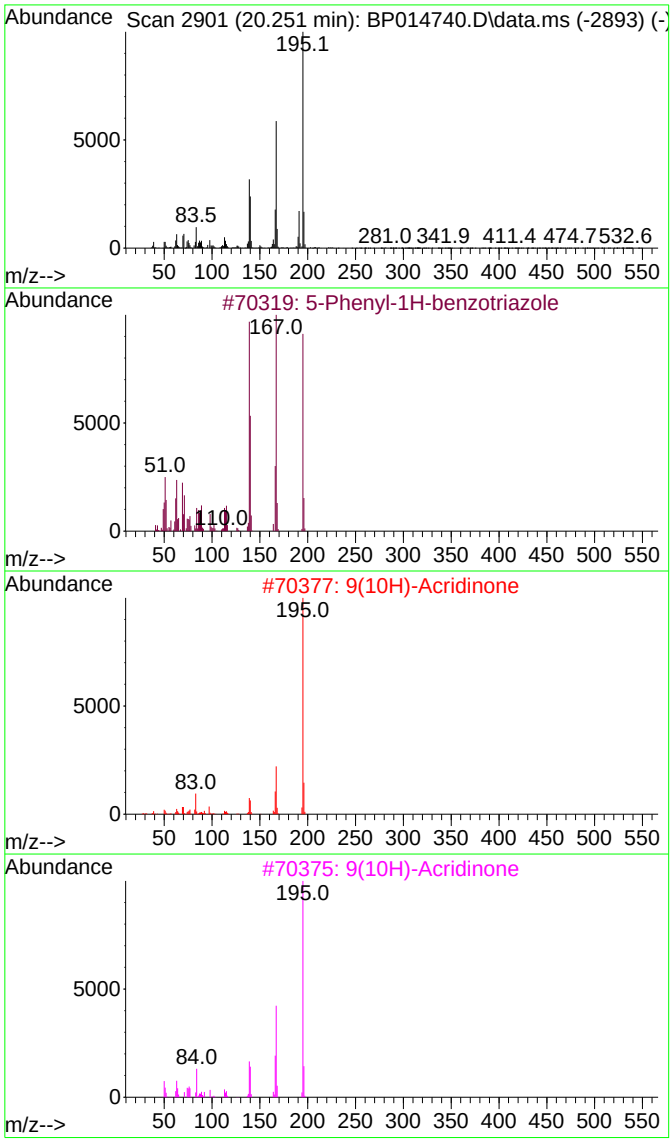
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

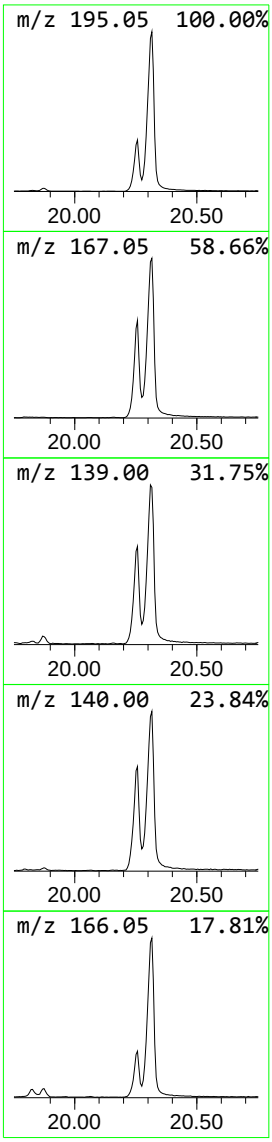
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 5-Phenyl-1H-benzotriazole Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.251	22.87 ng/ul	3838650	Chrysene-d12	21.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Phenyl-1H-benzotriazole	195	C12H9N3	025877-73-0	93
2	9(10H)-Acridinone	195	C13H9NO	000578-95-0	87
3	9(10H)-Acridinone	195	C13H9NO	000578-95-0	87
4	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	83
5	9(10H)-Acridinone	195	C13H9NO	000578-95-0	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014740.D
Acq On : 19 Apr 2023 21:10
Operator : CG/JU
Sample : 02296-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL2

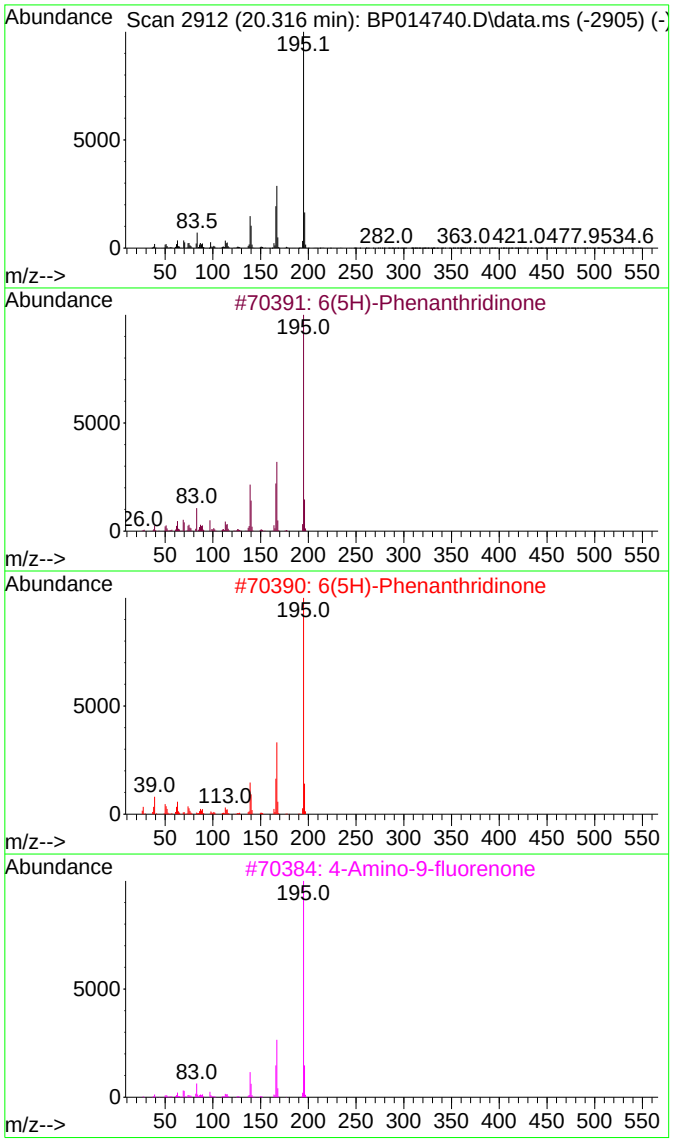
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP041823.M
Quant Title : SVOA CALIBRATION

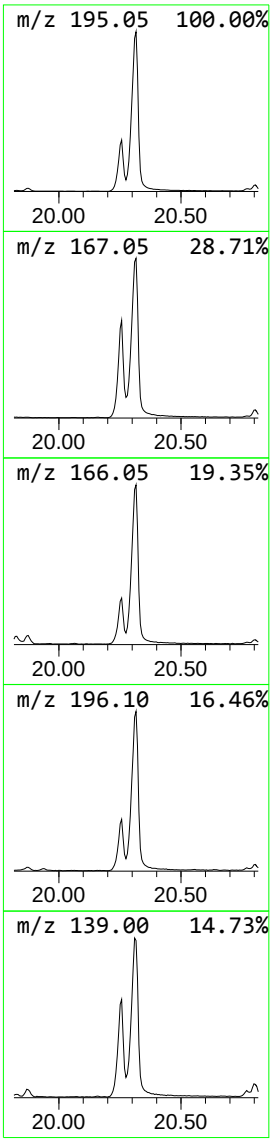
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 6(5H)-Phenanthridinone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.316	43.69 ng/ul	7332340	Chrysene-d12	21.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	97
2	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	96
3	4-Amino-9-fluorenone	195	C13H9NO	004269-15-2	96
4	3-Acridinol	195	C13H9NO	007132-70-9	96
5	9(10H)-Acridinone	195	C13H9NO	000578-95-0	95





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041923\
Data File : BP014740.D
Acq On : 19 Apr 2023 21:10
Operator : CG/JU
Sample : 02296-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCBL2

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	15.1	ng/ul	1035160	1	8.152	1373320	20.0
(1R)-2,6,6-Trim...	6.822	29.6	ng/ul	2029700	1	8.152	1373320	20.0
Mesitylene	7.793	16.2	ng/ul	1113080	1	8.152	1373320	20.0
Benzene, 1,2,3-...	8.269	12.1	ng/ul	830568	1	8.152	1373320	20.0
Indane	8.534	136.3	ng/ul	9360830	1	8.152	1373320	20.0
Indene	8.699	204.9	ng/ul	14072700	1	8.152	1373320	20.0
Benzofuran, 2-m...	9.522	14.3	ng/ul	984279	1	8.152	1373320	20.0
Cinnamaldehyde,...	9.646	37.6	ng/ul	2784270	2	10.993	1480920	20.0
Benzene, 2-ethe...	10.375	34.0	ng/ul	2520490	2	10.993	1480920	20.0
Benzo[c]thiophene	11.163	122.6	ng/ul	9074690	2	10.993	1480920	20.0
3-Methylbenzoth...	12.522	25.2	ng/ul	1866060	2	10.993	1480920	20.0
Quinoline, 2-me...	12.746	59.0	ng/ul	4366350	2	10.993	1480920	20.0
Naphthalene, 1-...	13.816	23.5	ng/ul	5776170	3	14.787	4912140	20.0
Naphthalene, 2,...	13.951	17.3	ng/ul	4243790	3	14.787	4912140	20.0
Naphthalene, 2,...	14.104	30.3	ng/ul	7444610	3	14.787	4912140	20.0
9H-Fluoren-3-ol	16.122	16.1	ng/ul	3943610	3	14.787	4912140	20.0
[1,1'-Biphenyl]...	16.263	28.1	ng/ul	3984350	4	17.534	2831500	20.0
1(2H)-Acenaphth...	16.504	39.3	ng/ul	5565030	4	17.534	2831500	20.0
Anthracene, 9,1...	16.622	15.3	ng/ul	2163140	4	17.534	2831500	20.0
Naphtho[1,2-b]t...	17.351	30.1	ng/ul	4261150	4	17.534	2831500	20.0
5-Acenaphthylen...	17.728	9.7	ng/ul	1379270	4	17.534	2831500	20.0
2-Dibenzofuranol	18.010	25.4	ng/ul	3596100	4	17.534	2831500	20.0
Dibenzo-p-dioxin	18.075	20.3	ng/ul	2870940	4	17.534	2831500	20.0
Pyridine, 4-(4-...	18.157	12.2	ng/ul	1724540	4	17.534	2831500	20.0
3-Methylcarbazole	18.428	26.0	ng/ul	3684250	4	17.534	2831500	20.0
2-Hydroxyfluorene	18.498	9.4	ng/ul	1330350	4	17.534	2831500	20.0
4H-Cyclopenta[d...	18.581	23.2	ng/ul	3290410	4	17.534	2831500	20.0
9H-Carbazole, 9...	18.804	13.5	ng/ul	1914410	4	17.534	2831500	20.0
5-Phenyl-1H-ben...	20.251	22.9	ng/ul	3838650	5	21.604	3356350	20.0
6(5H)-Phenanthr...	20.316	43.7	ng/ul	7332340	5	21.604	3356350	20.0