LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011919.D
Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

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-BP093022.M
Title : SVOA CALIBRATION

Signal : TIC: BP011919.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.034	3	8	29	rVB	2977764	3719211	40.77%	1.994%
2	5.381	400	407	423	rBV	862873	1332819	14.61%	0.715%
3	5.881	484	492	503	rVV	380480	604251	6.62%	0.324%
4	7.216	711	719	724	rBV	432345	715136	7.84%	0.383%
5	7.416	744	753	761	rBV	414140	724276	7.94%	0.388%
6	7.887	826	833	843	rVV	797143	1347190	14.77%	0.722%
7	7.999	845	852	860	rVV	440629	714161	7.83%	0.383%
8	8.257	889	896	905	rBV	5415335	9018738	98.87%	4.836%
9	8.422	918	924	936	rVV	2815202	4550009	49.88%	2.440%
10	8.599	947	954	965	rVB	344620	614983	6.74%	0.330%
11	8.993	1010	1021	1025	rBV	223694	396101	4.34%	0.212%
12	9.052	1025	1031	1044	rVB2	513666	1176081	12.89%	0.631%
13	9.246	1057	1064	1070	rBV	590862	971563	10.65%	0.521%
14	9.316	1070	1076	1079	rBV	902335	1461777	16.03%	0.784%
15	9.369	1079	1085	1091	rVV	1199482	2560105	28.07%	1.373%
16	9.434	1091	1096	1104	rVB	287819	477102	5.23%	0.256%
17	9.775	1144	1154	1160	rBV	365299	626468	6.87%	0.336%
18	9.940	1176	1182	1190	rVB	756499	1222503	13.40%	0.655%
19	10.087	1200	1207	1217	rBV3	1486831	2967734	32.54%	1.591%
20	10.181	1217	1223	1229	rVV2	506928	1074099	11.78%	0.576%
21	10.316	1237	1246	1255	rBV	641051	1164328	12.76%	0.624%
22	10.693	1299	1310	1315	rBV	1114928	2050137	22.48%	1.099%
23	10.746	1315	1319	1326	rVB	641168	1070164	11.73%	0.574%
24	10.846	1326	1336	1337	rBV3	1625825	2824476	30.97%	1.514%
25	11.110	1376	1381	1388	rBV3	257986	491531	5.39%	0.264%
26	11.281	1406	1410	1418	rVV	353980	632710	6.94%	0.339%
27	11.522	1444	1451	1462	rVV2	794066	1860572	20.40%	0.998%
28	11.722	1477	1485	1490	rBV	325634	611110	6.70%	0.328%
29	11.804	1490	1499	1508	rVV4	390325	1042137	11.43%	0.559%
30	12.081	1542	1546	1555	rVB3	146571	367270	4.03%	0.197%
31	12.251	1570	1575	1580	rBV2	368378	573477	6.29%	0.307%
32	12.575	1619	1630	1637	rVB	2353489	4073851	44.66%	2.184%
33	12.681	1643	1648	1652	rVB3	249694	364281	3.99%	0.195%
34	13.363	1759	1764	1773	rVB	2563294	3891417	42.66%	2.086%
35	13.693	1811	1820	1821	rBV2	892306	1535289	16.83%	0.823%
36	13.851	1841	1847	1855	rVV	2292393	4212370	46.18%	2.259%

LSC Area Percent Report

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Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

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-BP093022.M
Title : SVOA CALIBRATION

37	13.940	1855	1862	1868	rVV	1249829	1918286	21.03%	1.029%
38	14.087	1881	1887	1891	rVV	855719	1352104	14.82%	0.725%
39	14.122	1891	1893	1900	rVV2	378995	511949	5.61%	0.274%
40	14.228	1905	1911	1912	rVV	1589667	2294371	25.15%	1.230%
41	14.251	1912	1915	1922	rVB	4343200	6444996	70.66%	3.456%
42	14.534	1955	1963	1968	rVV	1841942	2897858	31.77%	1.554%
43	14.598	1968	1974	1981	rVB	4976006	7825881	85.80%	4.196%
44	14.740	1992	1998	2006	rVB4	230021	538829	5.91%	0.289%
45	14.839	2006	2015	2019	rBV5	197921	441685	4.84%	0.237%
46	14.934	2025	2031	2035	rVV	4592331	7089681	77.73%	3.801%
47	14.969	2035	2037	2041	rVV	1298858	1517398	16.64%	0.814%
48	15.039	2041	2049	2059	rVB	1023865	2711936	29.73%	1.454%
49	15.157	2059	2069	2073	rBV4	268919	779756	8.55%	0.418%
50	15.410	2106	2112	2118	rBV2	787396	1354915	14.85%	0.726%
51	15.528	2118	2132	2136	rBV	2177366	3630623	39.80%	1.947%
52	15.581	2136	2141	2148	rVB	4170396	6122638	67.12%	3.283%
53	15.645	2148	2152	2156	rBV	395823	542691	5.95%	0.291%
54	15.734	2158	2167	2172	rBV4	818179	1908129	20.92%	1.023%
55	15.798	2172	2178	2179	rBV2	638611	907501	9.95%	0.487%
56	15.875	2187	2191	2194	rBV	543515	783319	8.59%	0.420%
57	15.963	2201	2206	2209	rBV	529480	820658	9.00%	0.440%
58	16.004	2209	2213	2214	rBV2	361935	476987	5.23%	0.256%
59	16.269	2250	2258	2265	rVV2	1210804	2611009	28.63%	1.400%
60	16.457	2285	2290	2294	rBV2	340890	594957	6.52%	0.319%
61	16.504	2294	2298	2301	rVV	322298	555865	6.09%	0.298%
62	16.545	2301	2305	2309	rVV	686322	1057246	11.59%	0.567%
63	16.586	2309	2312	2316	rVB	308753	420557	4.61%	0.225%
64	16.639	2316	2321	2326	rBV2	361358	562691	6.17%	0.302%
65	16.692	2326	2330	2335	rVB	340460	440103	4.82%	0.236%
66	16.822	2346	2352	2356	rVV2	508994	920638	10.09%	0.494%
67	16.863	2356	2359	2366	rVB3	223534	362445	3.97%	0.194%
68	16.951	2369	2374	2380	rVB2	300486	504271	5.53%	0.270%
69	17.016	2380	2385	2389	rBV	233346	409811	4.49%	0.220%
70	17.069	2390	2394	2397	rBV	291912	374892	4.11%	0.201%
71	17.104	2397	2400	2403	rVV	297566	394596	4.33%	0.212%
72	17.157	2403	2409	2411	rVV	732788	1354416	14.85%	0.726%
73	17.192	2411	2415	2421	rVV	1930704	3514045	38.53%	1.884%
74	17.286	2427	2431	2435	rVV	2199755	3430336	37.61%	1.839%
75	17.333	2435	2439	2444	rVV	6392220	9121399	100.00%	4.891%
76	17.386	2444	2448	2452	rVV2	2422850	3825153	41.94%	2.051%

LSC Area Percent Report

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Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

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-BP093022.M
Title : SVOA CALIBRATION

77	17.422	2452	2454	2461	rVV	1147031	1674597	18.36%	0.898%
78	17.492	2462	2466	2472	rVB5	350613	619800	6.80%	0.332%
79	17.657	2486	2494	2497	rBV2	458957	938548	10.29%	0.503%
80	17.692	2497	2500	2510	rVV	2033772	2994143	32.83%	1.605%
81	17.786	2511	2516	2523	rVV3	467795	1012168	11.10%	0.543%
82	17.851	2523	2527	2535	rVB	498487	684679	7.51%	0.367%
83	17.945	2535	2543	2547	rBV2	466747	949498	10.41%	0.509%
84	18.039	2554	2559	2567	rBV4	249054	557363	6.11%	0.299%
85	18.122	2568	2573	2576	rBV	561117	791314	8.68%	0.424%
86	18.157	2576	2579	2580	rVV	314189	359896	3.95%	0.193%
87	18.198	2580	2586	2595	rVB4	972358	2225790	24.40%	1.193%
88	18.275	2595	2599	2605	rVB2	877618	1177165	12.91%	0.631%
89	18.345	2605	2611	2615	rBV3	775754	1285382	14.09%	0.689%
90	18.428	2620	2625	2633	rBV4	415208	1119250	12.27%	0.600%
91	18.580	2647	2651	2656	rVV2	400969	562893	6.17%	0.302%
92	18.633	2656	2660	2665	rVB2	390479	501575	5.50%	0.269%
93	19.298	2768	2773	2779	rVB	1713106	2377150	26.06%	1.275%
94	19.622	2822	2828	2831	rBV	3286462	4567394	50.07%	2.449%
95	19.651	2831	2833	2841	rVB2	1248667	1900041	20.83%	1.019%
96	20.080	2902	2906	2910	rBV	551378	809676	8.88%	0.434%
97	21.374	3120	3126	3130	rBV	3221484	4483484	49.15%	2.404%
98	22.004	3229	3233	3238	rVB	731484	940002	10.31%	0.504%
99	23.651	3507	3513	3519	rBV2	1851001	3544359	38.86%	1.900%
100	23.810	3534	3540	3547	rVB2	2068743	4062725	44.54%	2.178%

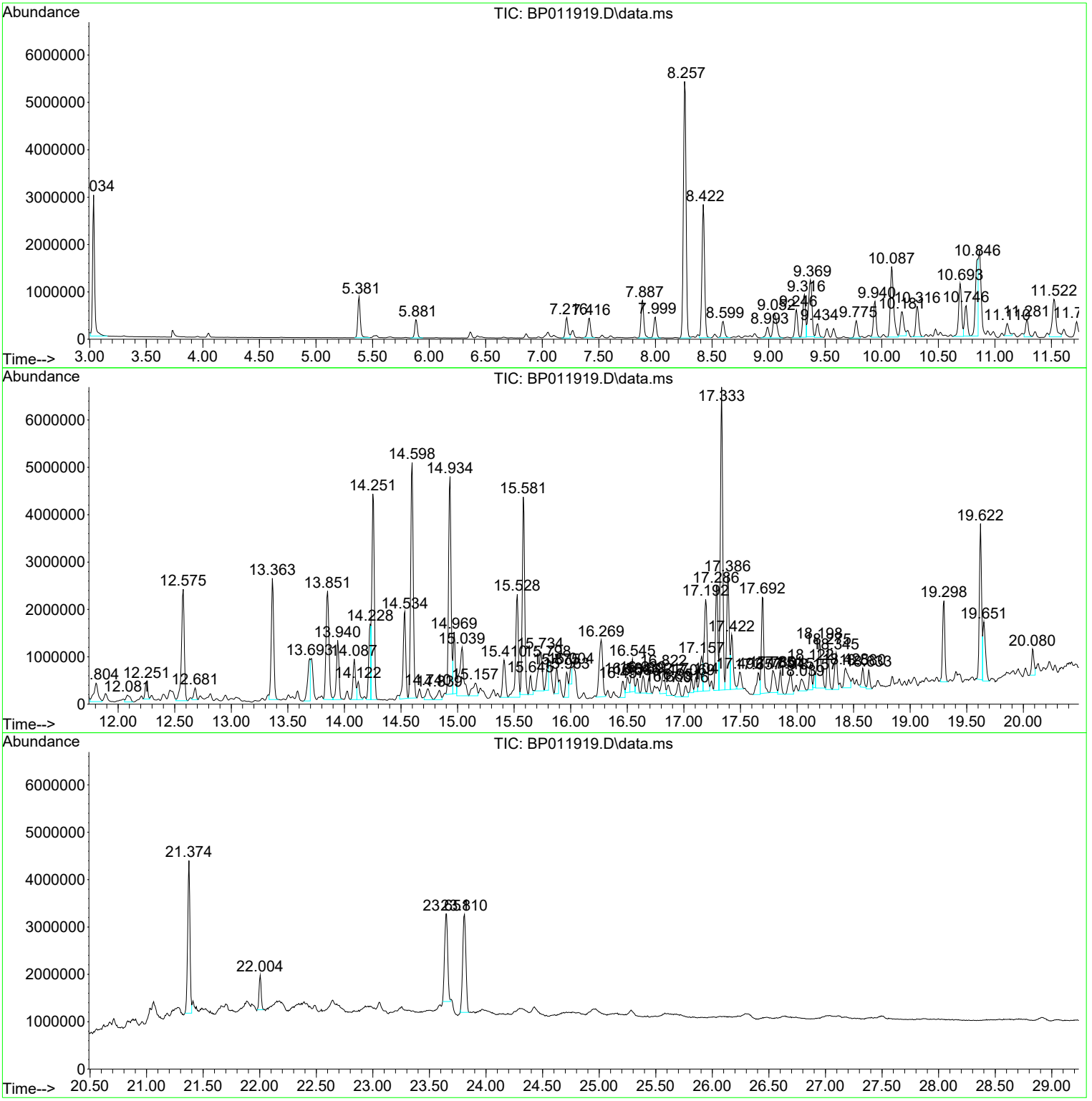
Sum of corrected areas: 186504940

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011919.D
Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011919.D
Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

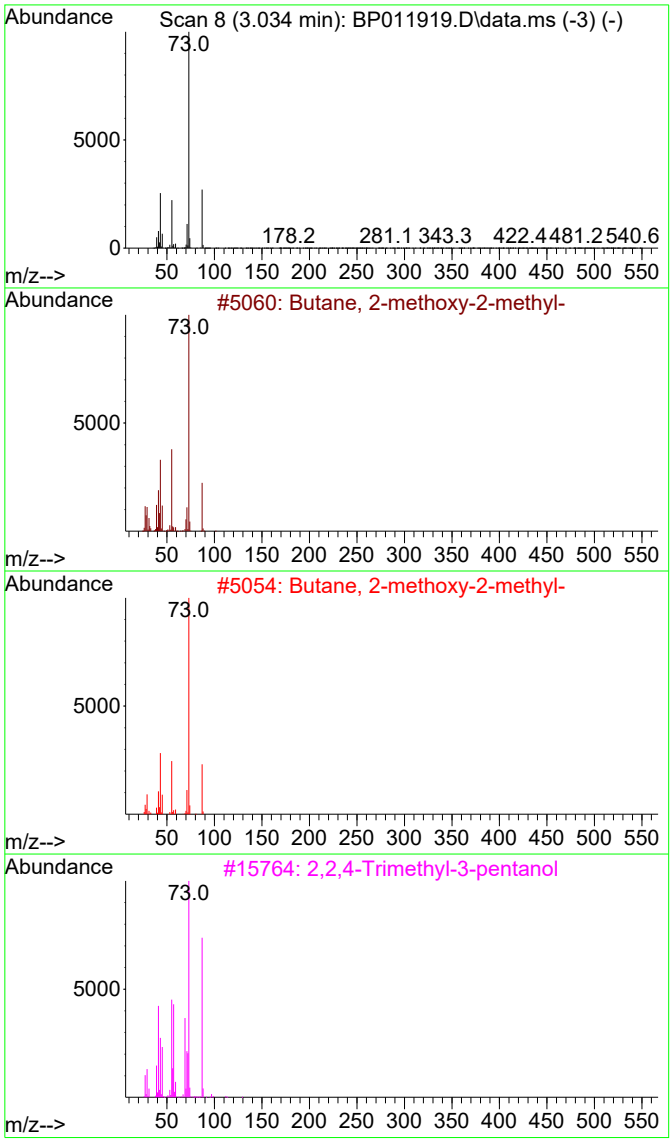
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

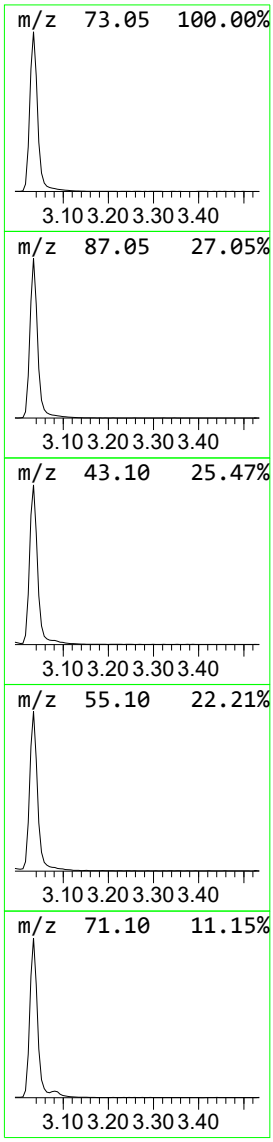
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.034	55.21 ng/ul	3719210	1,4-Dichlorobenzene-d4	7.887

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	72
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011919.D
Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

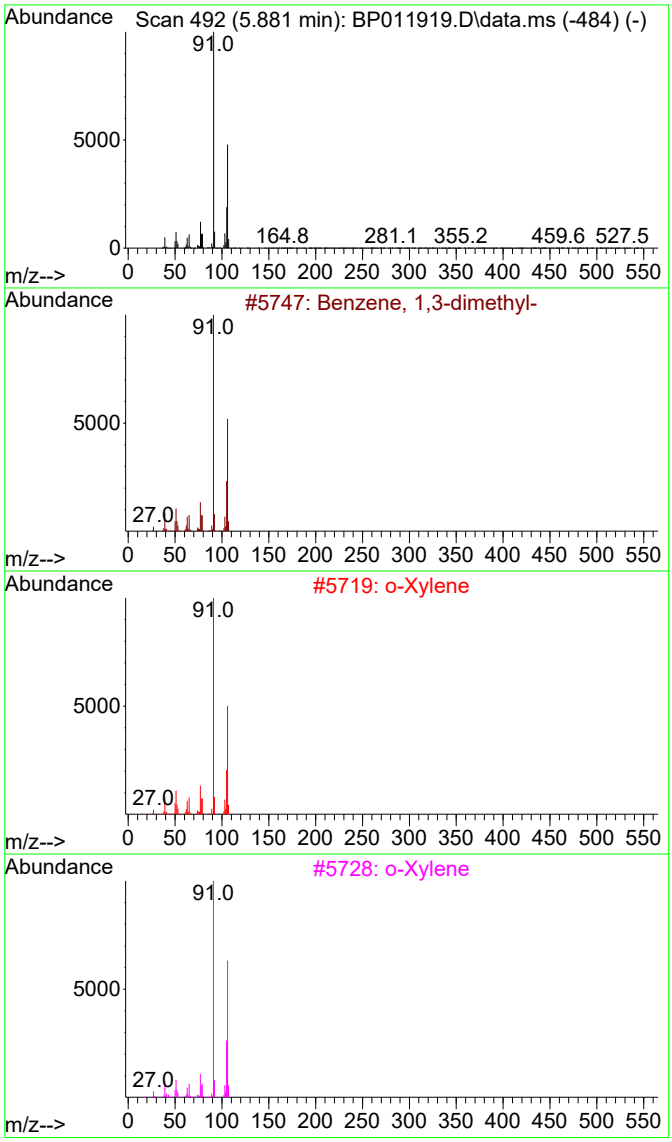
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

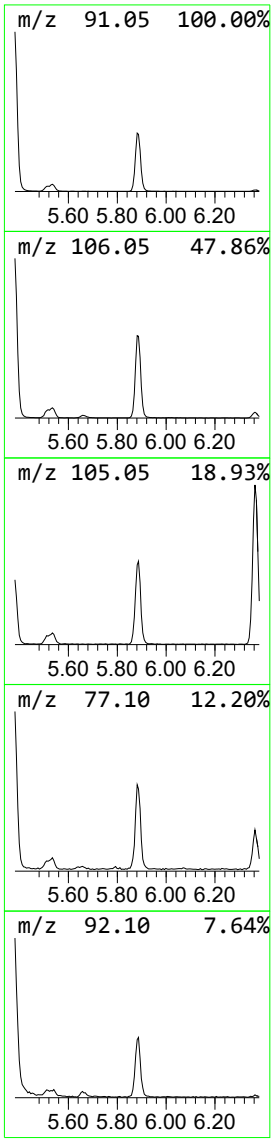
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, 1,3-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.881	8.97 ng/ul	604251	1,4-Dichlorobenzene-d4	7.887

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011919.D
Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

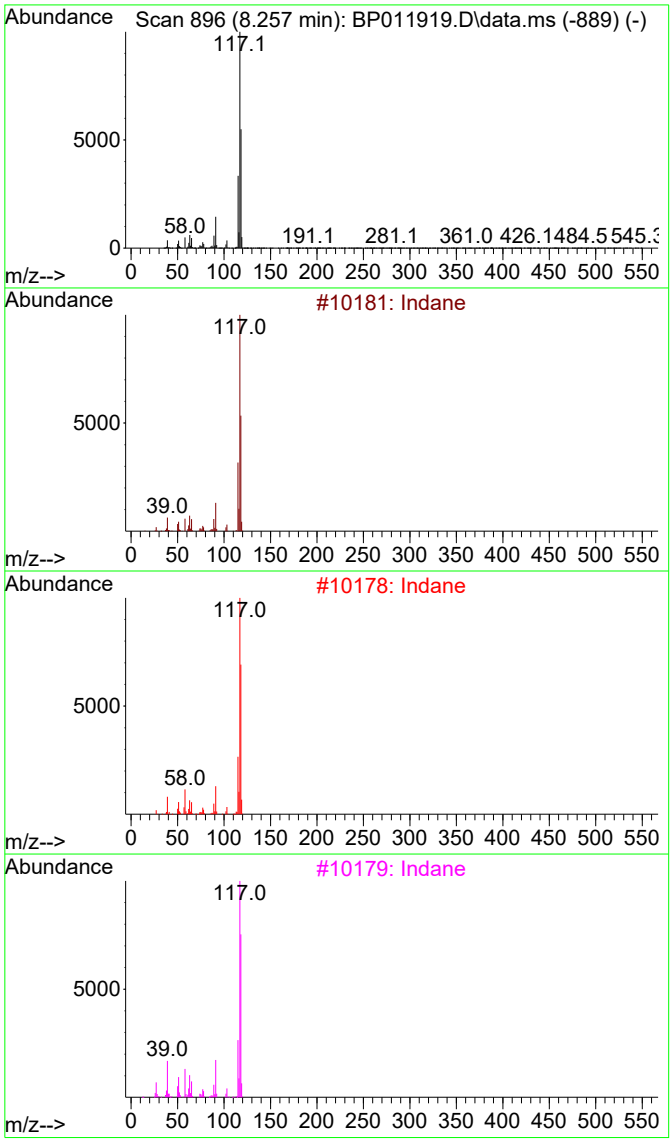
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

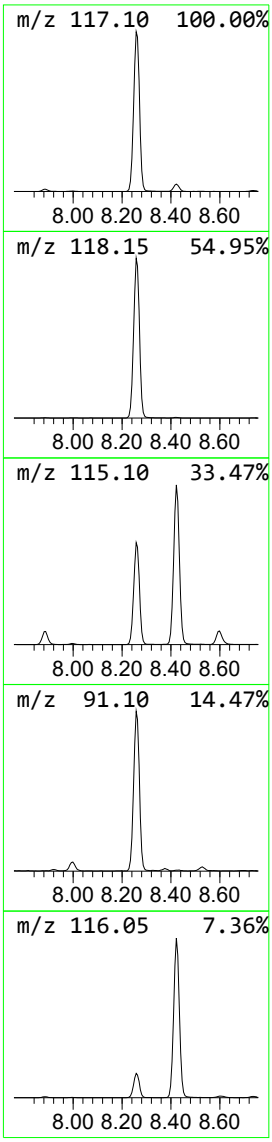
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.257	133.89 ng/ul	9018740	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	93
2	Indane	118	C9H10	000496-11-7	87
3	Indane	118	C9H10	000496-11-7	87
4	Deltacyclene	118	C9H10	007785-10-6	72
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011919.D
Acq On : 04 Oct 2022 19:00
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Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

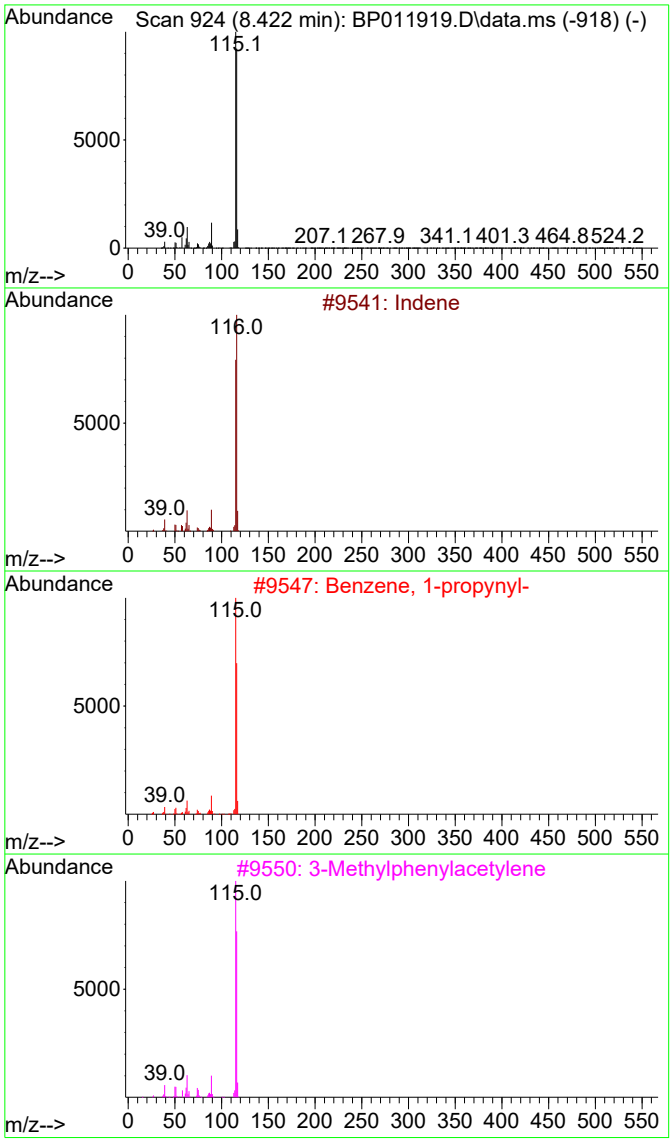
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

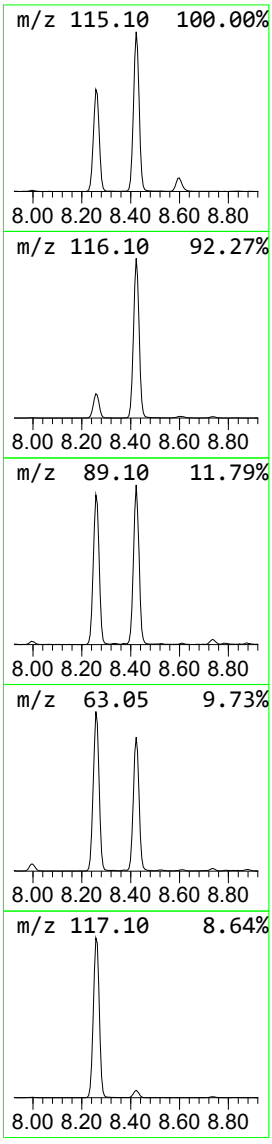
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Indene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.422	67.55 ng/ul	4550010	1,4-Dichlorobenzene-d4	7.887

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	94
3	3-Methylphenylacetylene	116	C9H8	000766-82-5	91
4	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
5	Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011919.D
Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

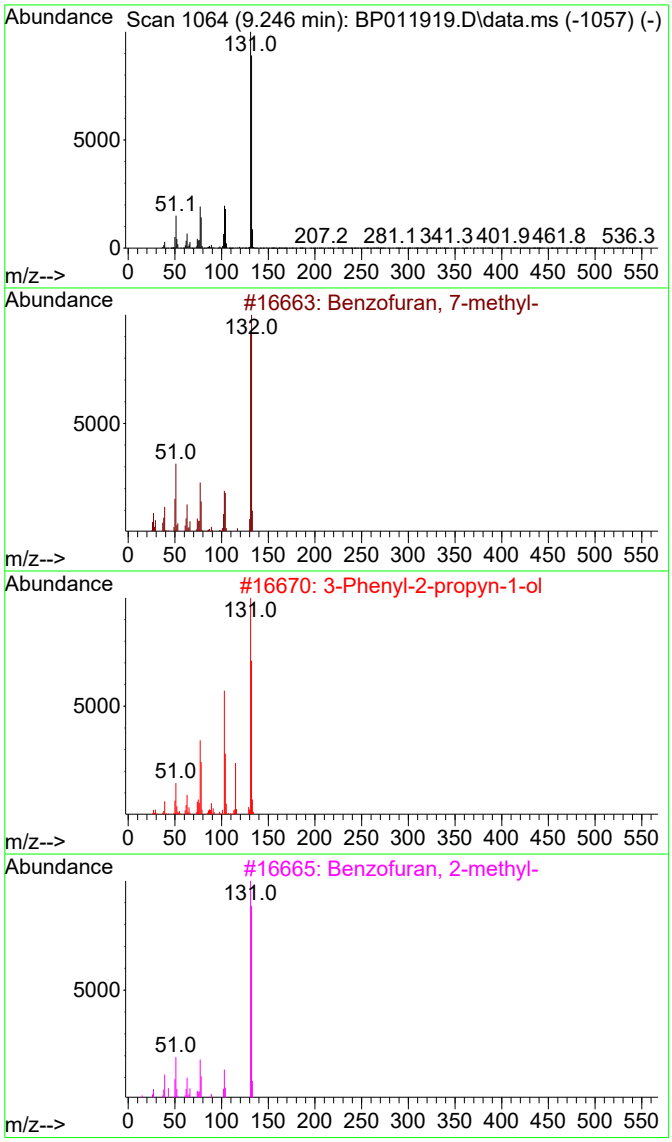
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

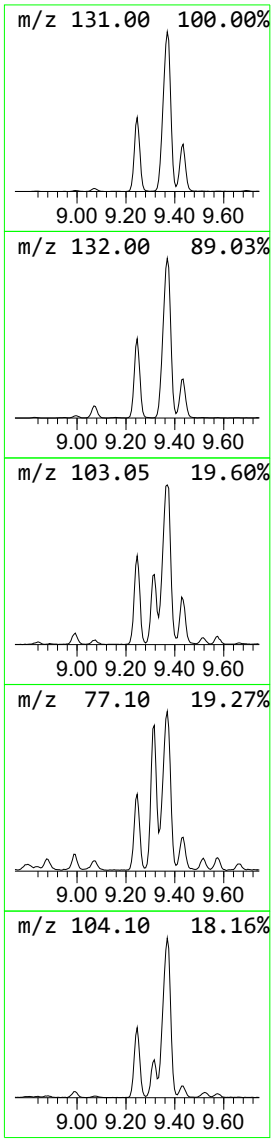
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzofuran, 7-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.246	14.42 ng/ul	971563	1,4-Dichlorobenzene-d4	7.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	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	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91





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Data File : BP011919.D
Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

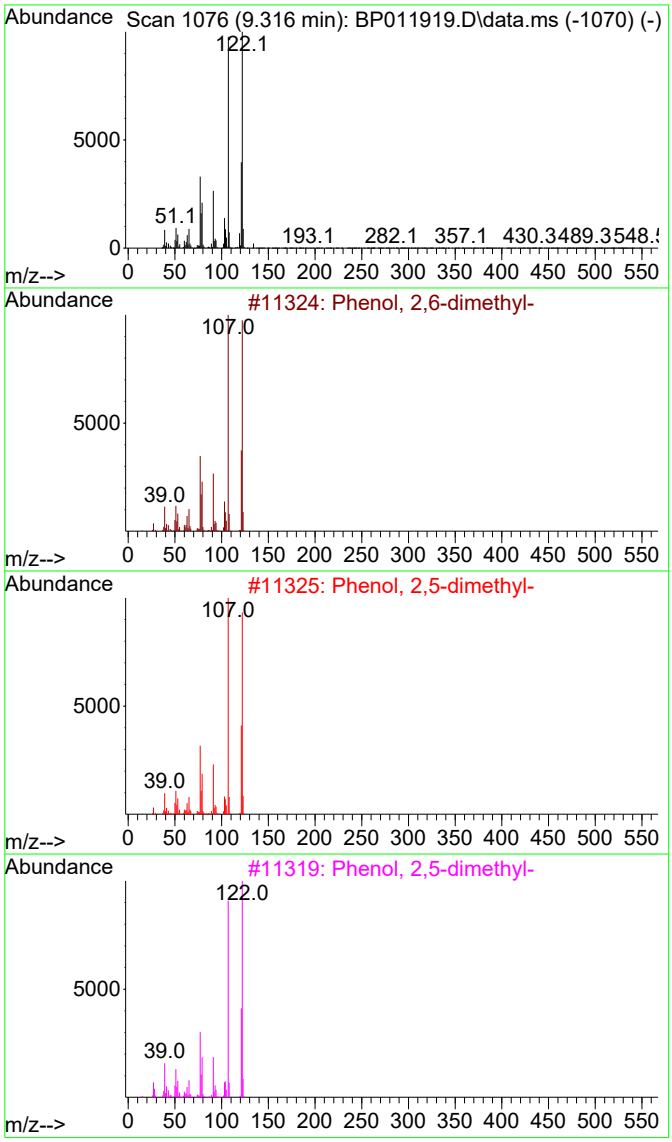
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

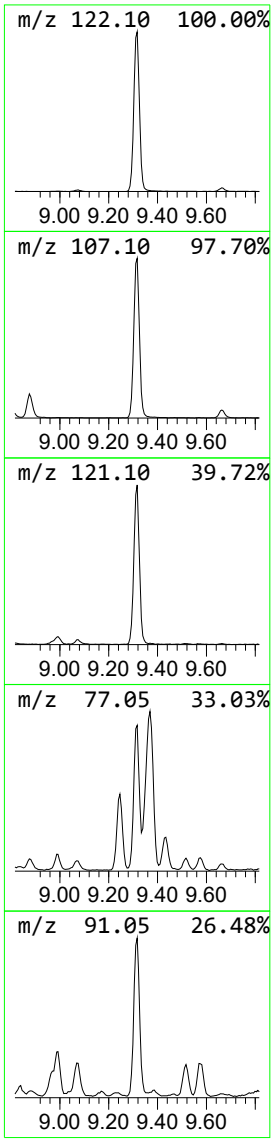
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Phenol, 2,6-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.316	14.26 ng/ul	1461780	Naphthalene-d8	10.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	97
2	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	96
3	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	94
4	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	94
5	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	94





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Data File : BP011919.D
Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

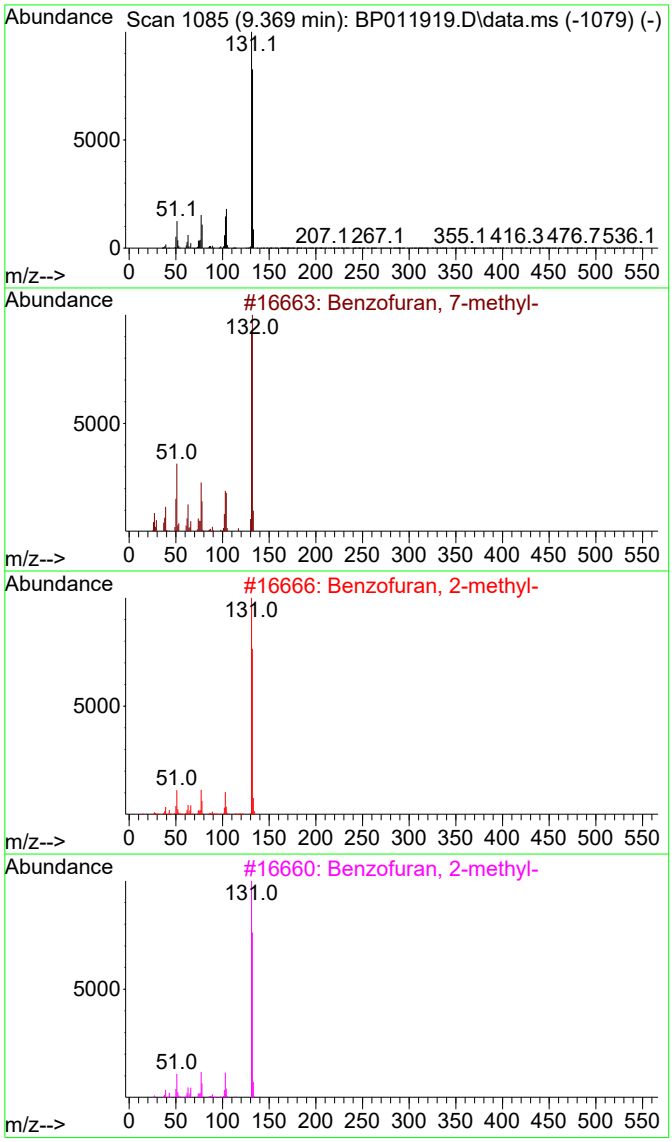
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

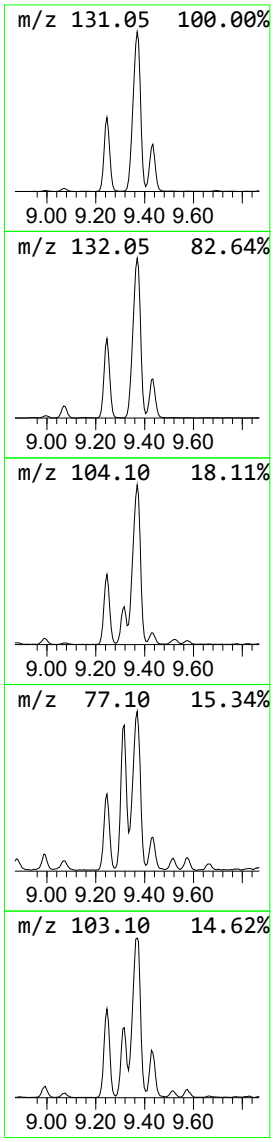
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzofuran, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.369	24.98 ng/ul	2560110	Naphthalene-d8	10.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	94
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	91
5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90





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Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

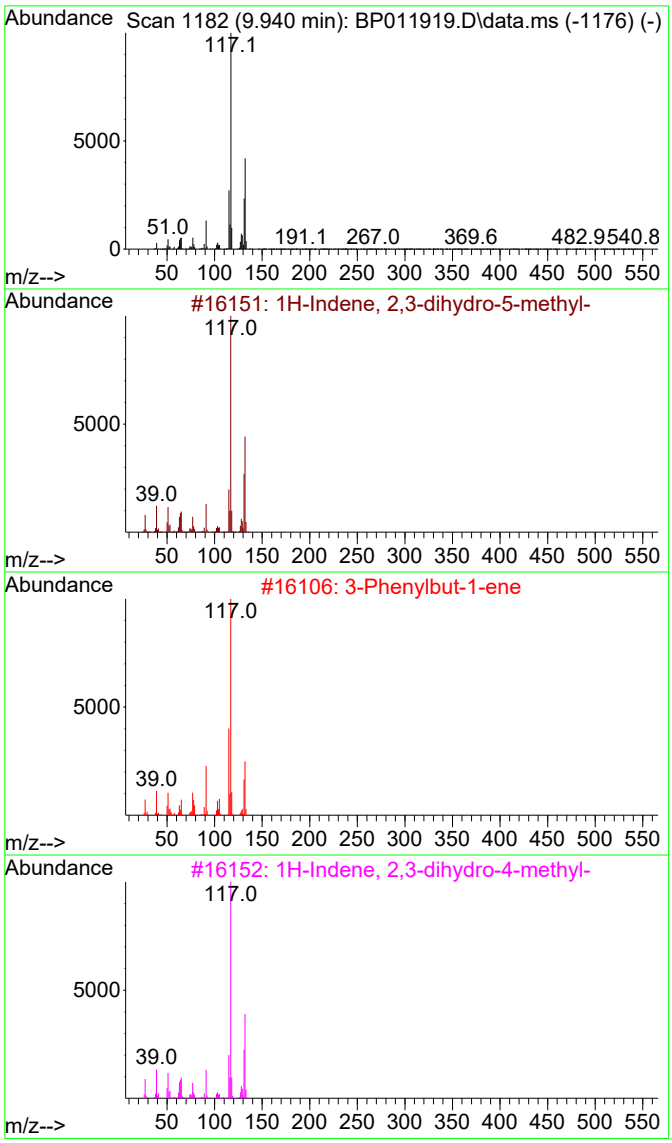
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

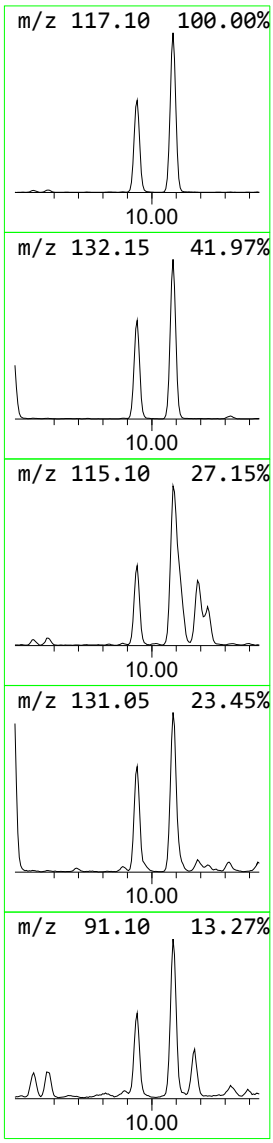
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.940	11.93 ng/ul	1222500	Naphthalene-d8	10.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	93
2	3-Phenylbut-1-ene	132	C10H12	000934-10-1	91
3	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	86
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	83





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Data File : BP011919.D
Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

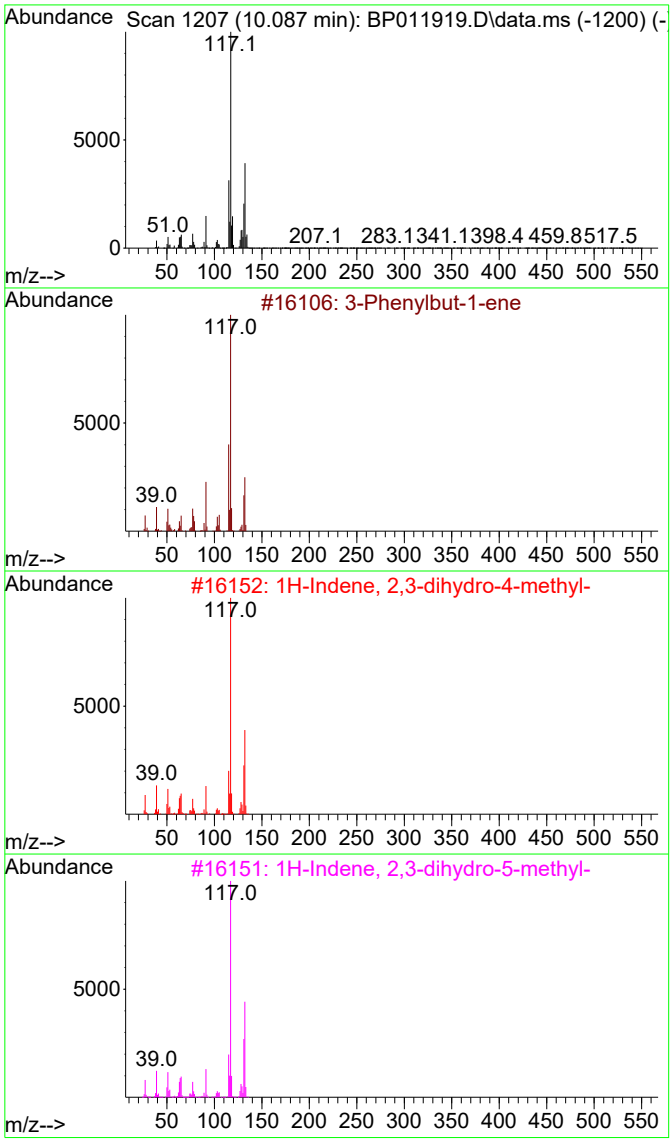
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

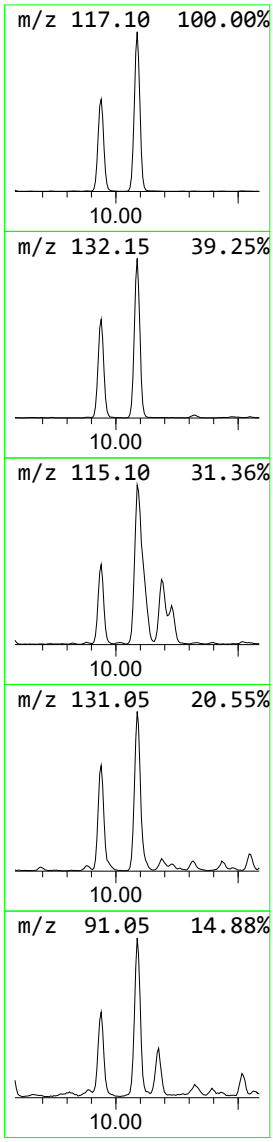
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 3-Phenylbut-1-ene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.087	28.95 ng/ul	2967730	Naphthalene-d8	10.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Phenylbut-1-ene	132	C10H12	000934-10-1	90
2	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	87
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	87
4	1-Phenyl-1-butene	132	C10H12	000824-90-8	83
5	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	83





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Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

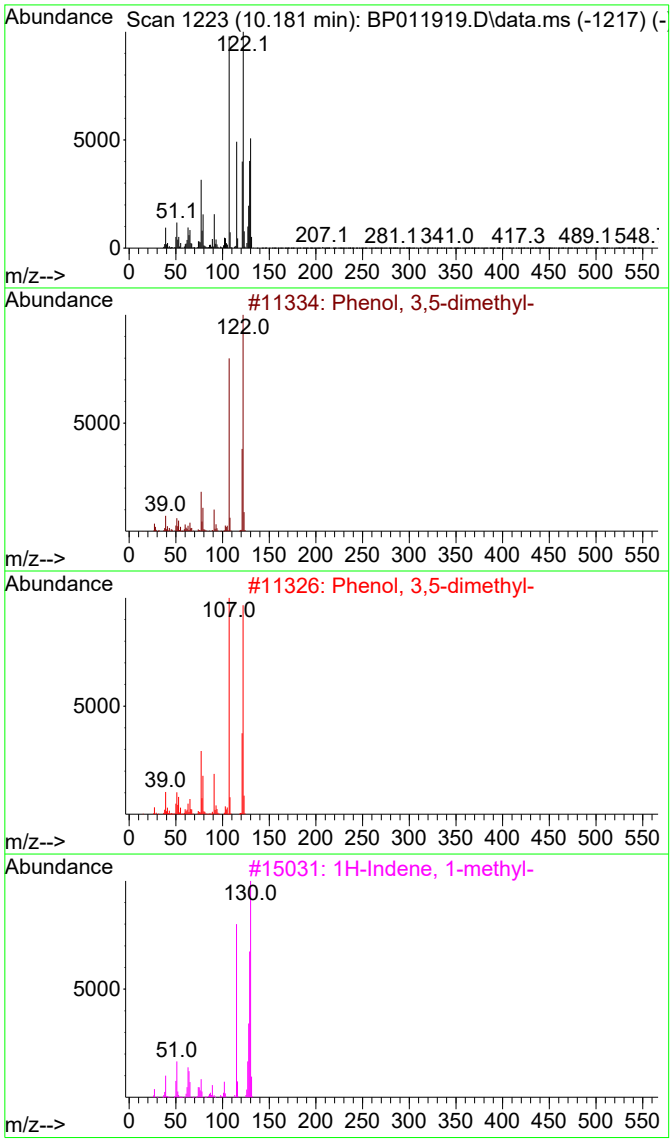
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

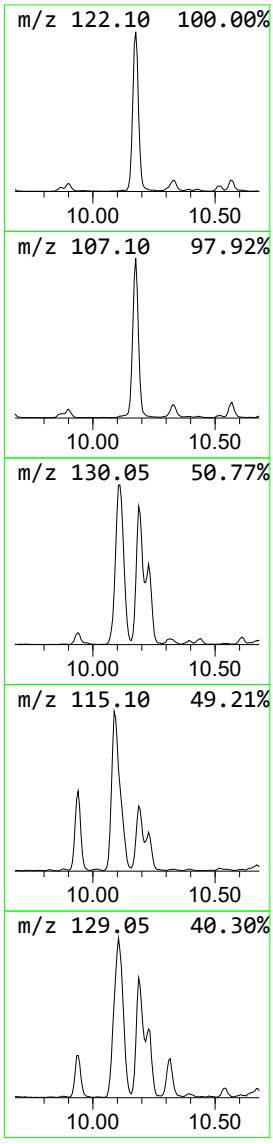
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Phenol, 3,5-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.181	10.48 ng/ul	1074100	Naphthalene-d8	10.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	90
2	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	89
3	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	80
4	2-Methylindene	130	C10H10	002177-47-1	80
5	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	70





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Data File : BP011919.D
Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

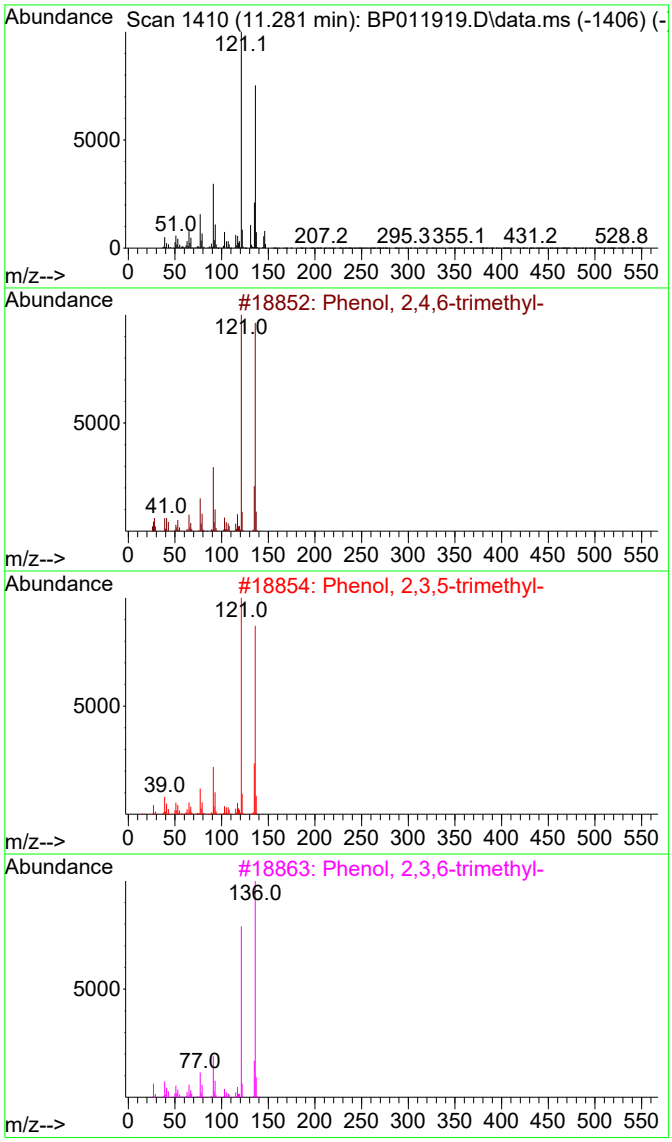
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

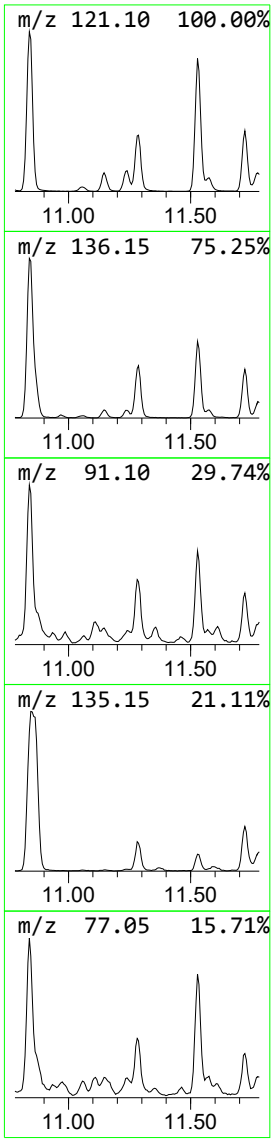
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Phenol, 2,4,6-trimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.281	6.17 ng/ul	632710	Naphthalene-d8	10.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	96
2	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	95
3	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	94
4	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	94
5	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	93





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Data File : BP011919.D
Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

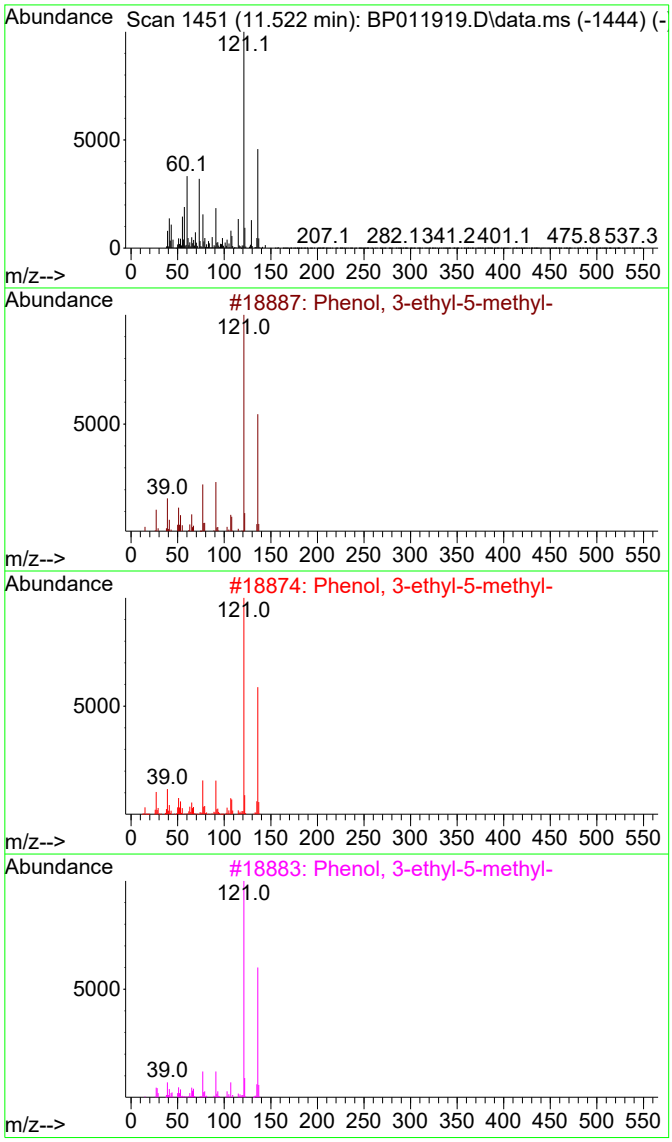
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

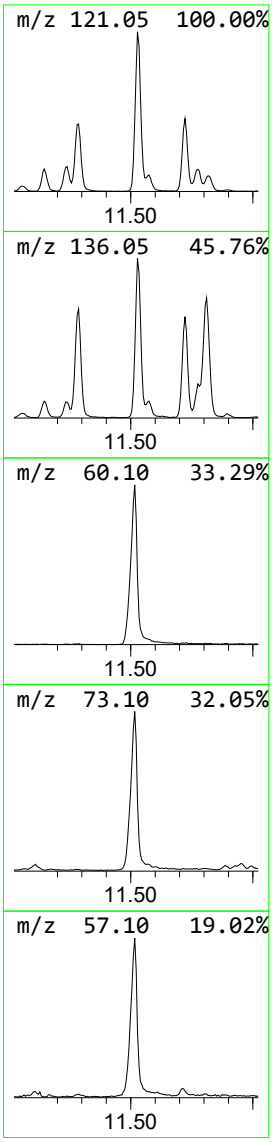
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Phenol, 3-ethyl-5-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.522	18.15 ng/ul	1860570	Naphthalene-d8	10.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	86
2	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	70
3	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	64
4	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	62
5	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	58





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Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

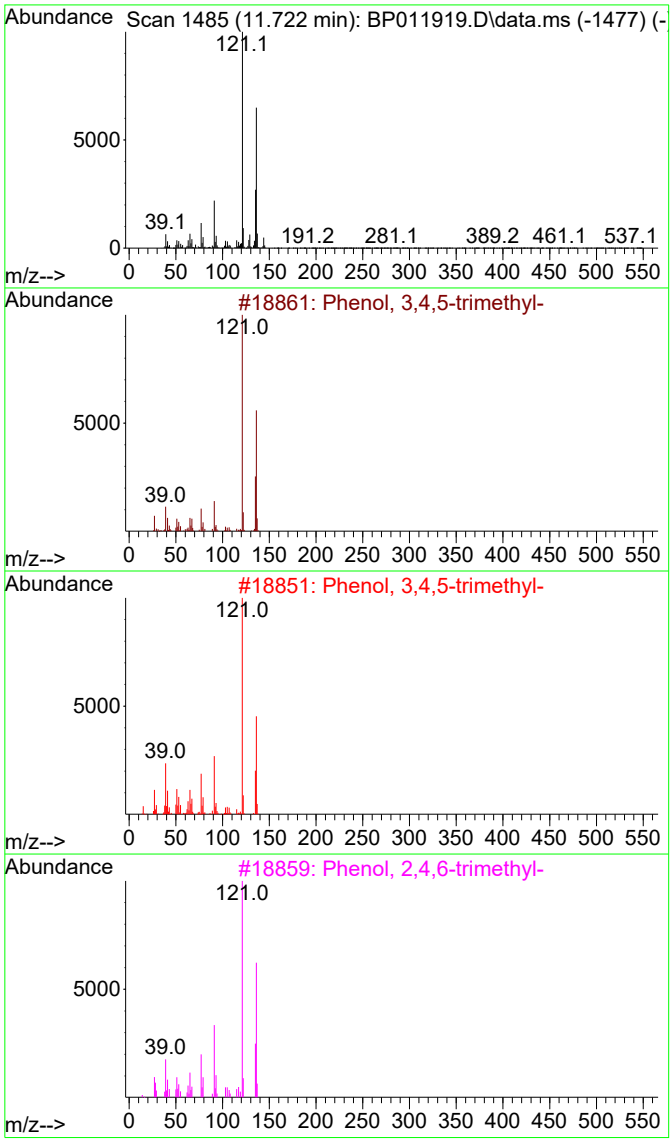
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

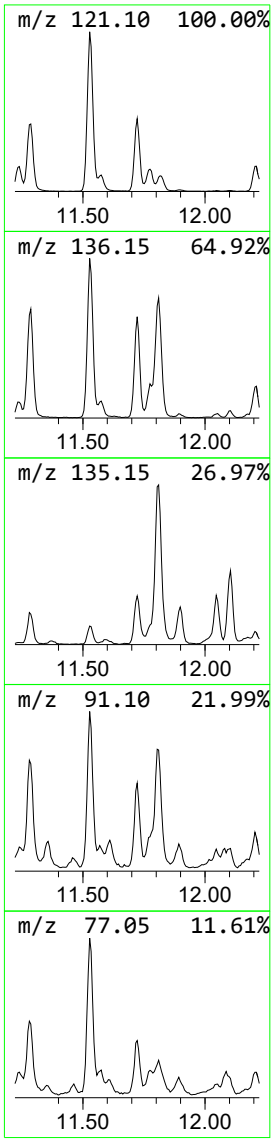
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Phenol, 3,4,5-trimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.722	5.96 ng/ul	611110	Naphthalene-d8	10.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	90
2	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	90
3	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	90
4	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	87
5	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011919.D
Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

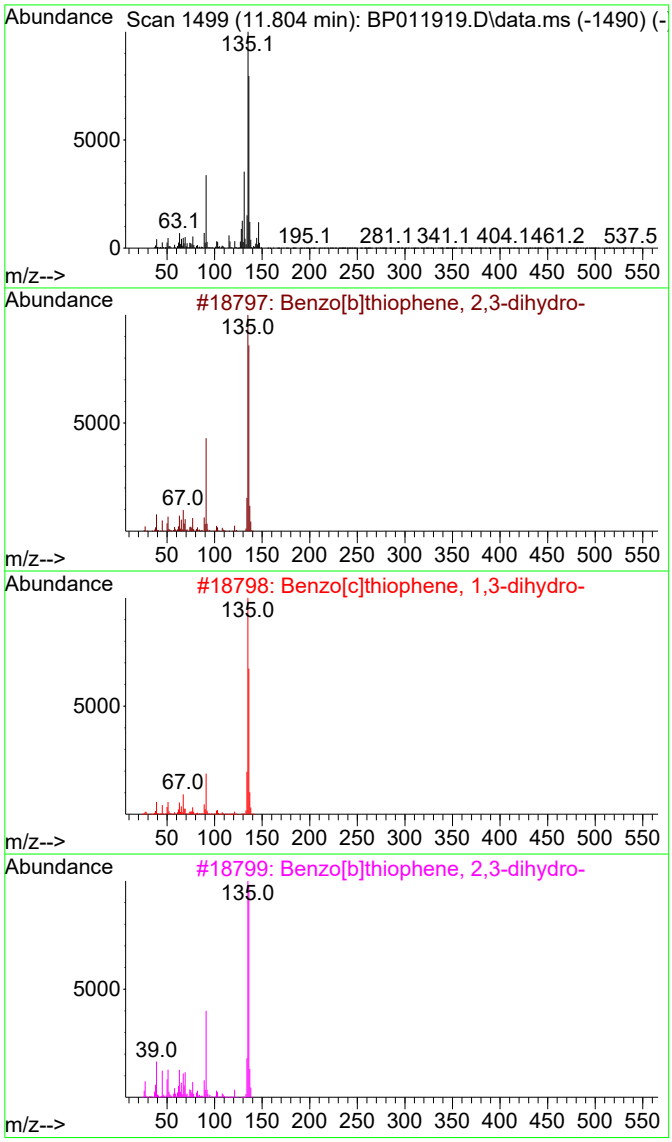
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

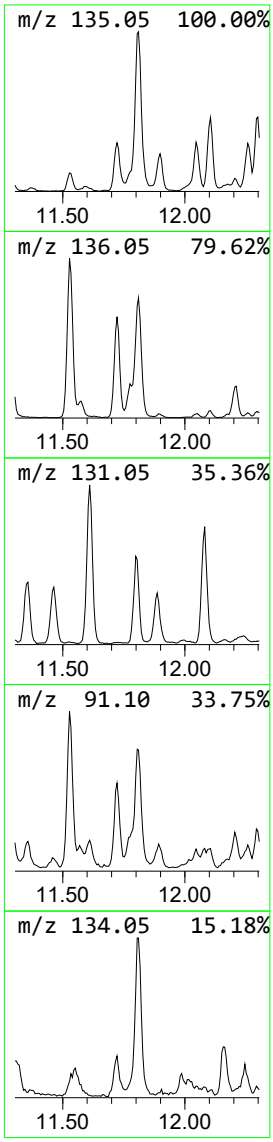
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.804	10.17 ng/ul	1042140	Naphthalene-d8	10.693

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	89
2	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	76
3	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	76
4	Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	76
5	Benzene, (ethenylthio)-	136	C8H8S	001822-73-7	59





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Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

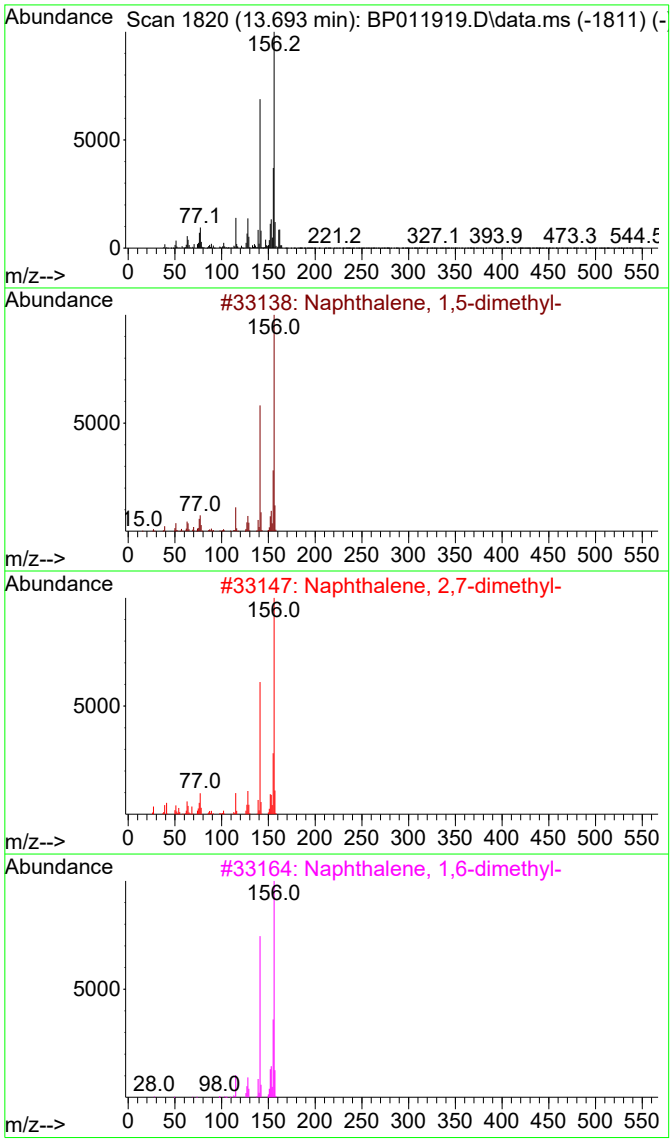
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

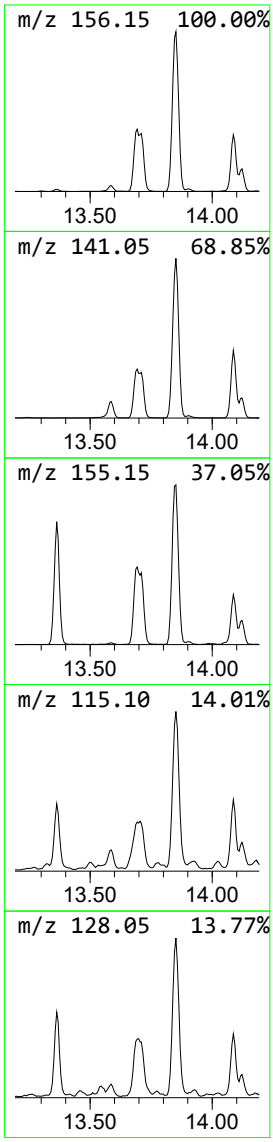
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Naphthalene, 1,5-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.693	10.60 ng/ul	1535290	Acenaphthene-d10	14.534

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96





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Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

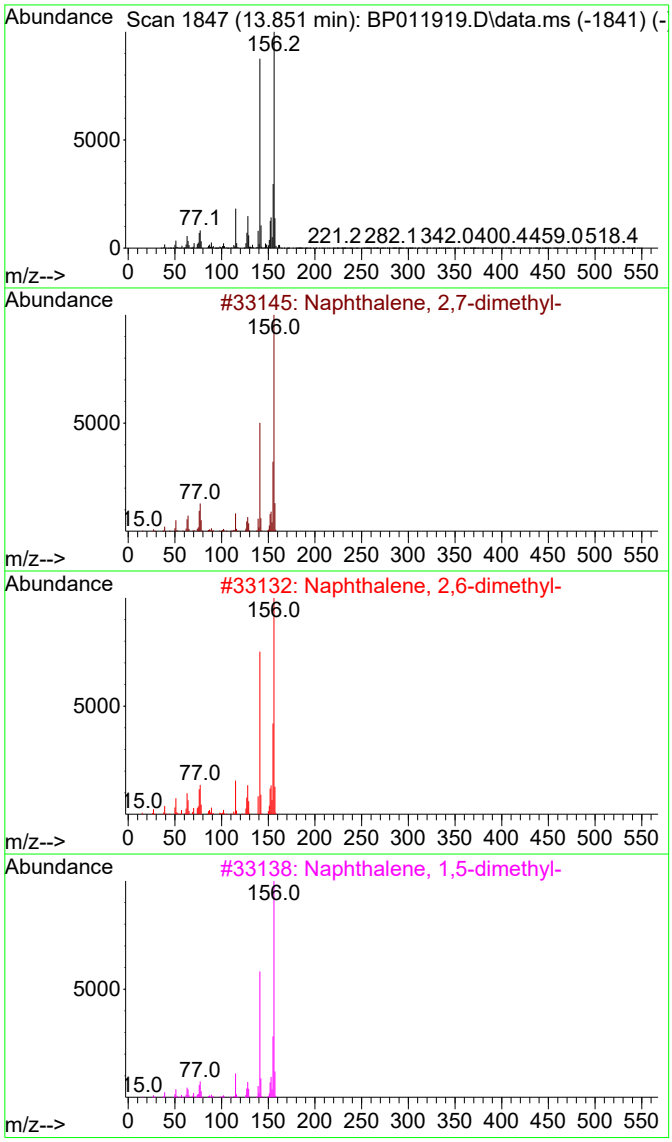
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

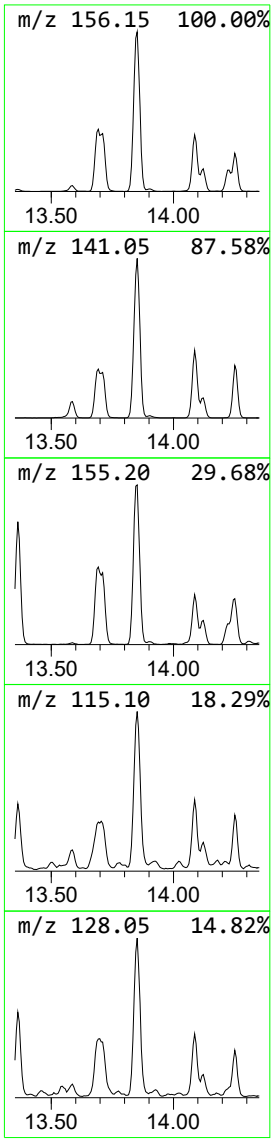
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Naphthalene, 2,7-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.851	29.07 ng/ul	4212370	Acenaphthene-d10	14.534

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97





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Data File : BP011919.D
Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

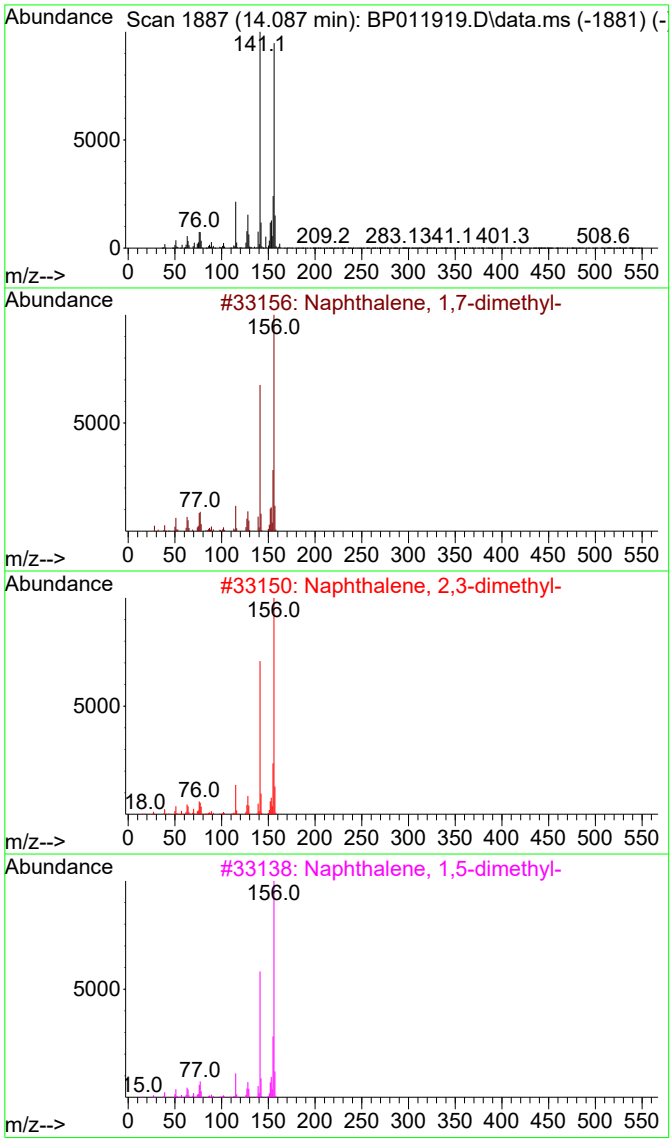
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

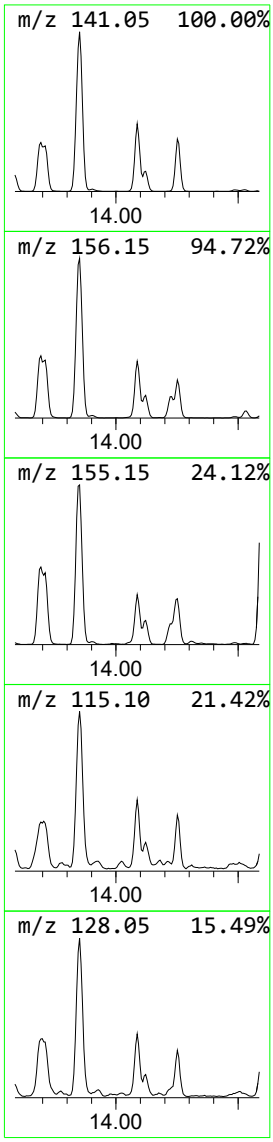
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Naphthalene, 1,7-dimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.087	9.33 ng/ul	1352100	Acenaphthene-d10	14.534

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
4	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





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Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

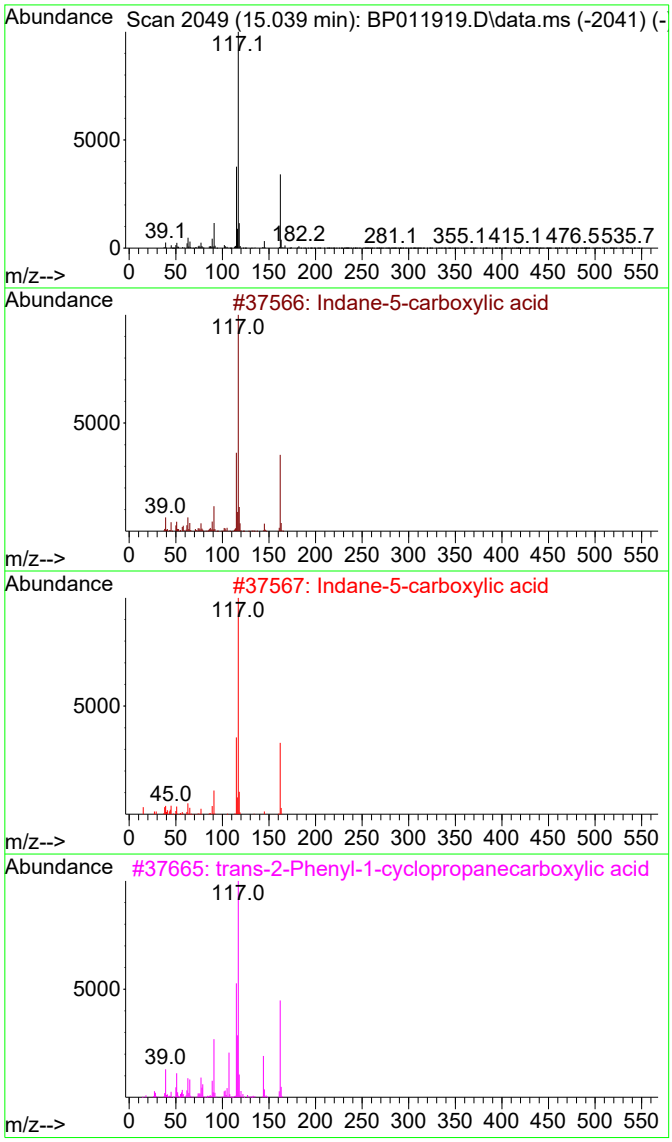
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

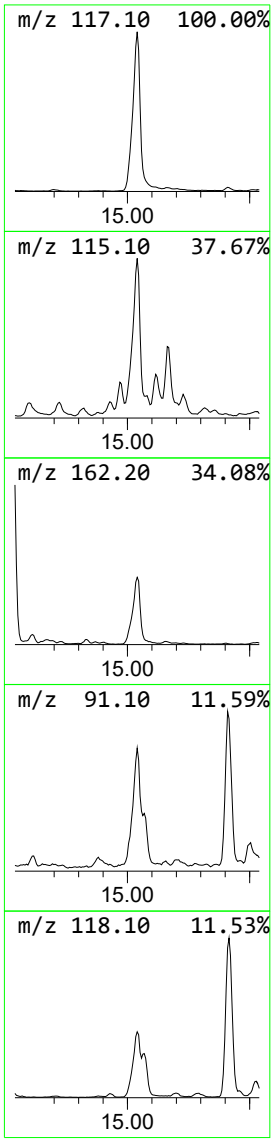
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Indane-5-carboxylic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.040	18.72 ng/ul	2711940	Acenaphthene-d10	14.534

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane-5-carboxylic acid	162	C10H10O2	065898-38-6	91
2	Indane-5-carboxylic acid	162	C10H10O2	065898-38-6	91
3	trans-2-Phenyl-1-cyclopropanecar...	162	C10H10O2	000939-90-2	72
4	trans-4-Phenyl-3-butenoic acid	162	C10H10O2	001914-58-5	70
5	Benzene, 1-(chloromethyl)-4-ethe...	152	C9H9Cl	001592-20-7	64





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Data File : BP011919.D
Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

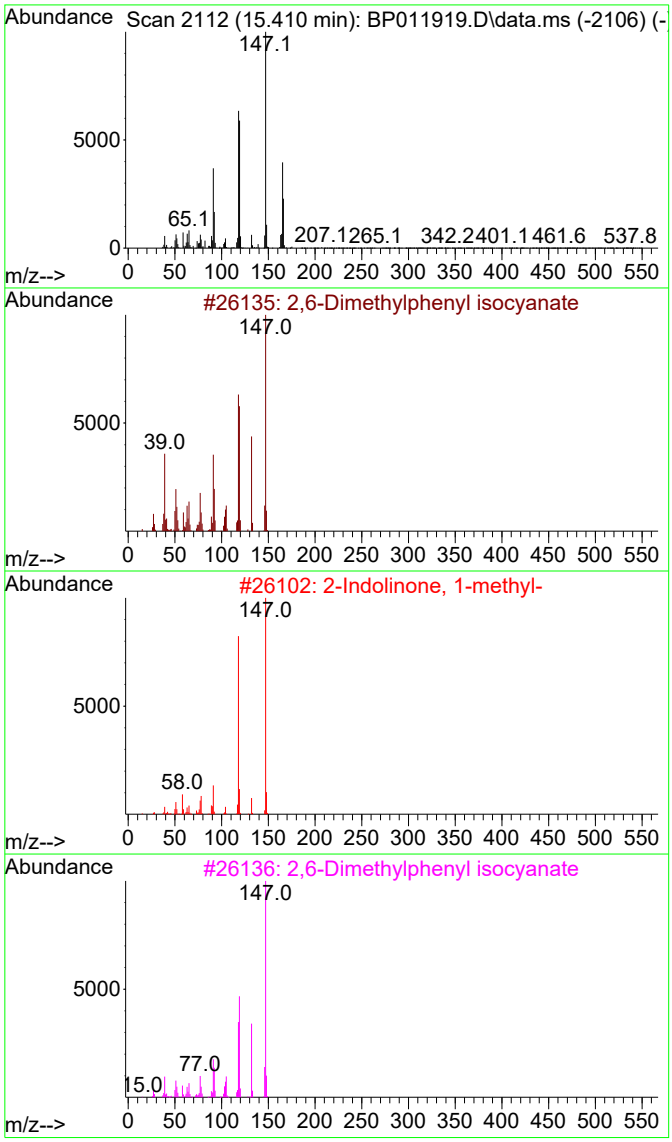
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

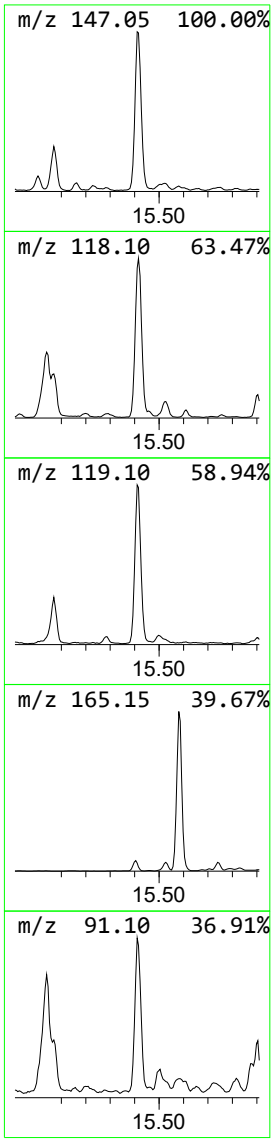
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 2,6-Dimethylphenyl isocyanate Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.410	9.35 ng/ul	1354920	Acenaphthene-d10	14.534

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Dimethylphenyl isocyanate	147	C9H9NO	028556-81-2	58
2	2-Indolinone, 1-methyl-	147	C9H9NO	000061-70-1	55
3	2,6-Dimethylphenyl isocyanate	147	C9H9NO	028556-81-2	47
4	Pyrido[3,2-d]pyrimidin-4-ol	147	C7H5N3O	037538-67-3	46
5	2-Indolinone, 1-methyl-	147	C9H9NO	000061-70-1	45





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Data File : BP011919.D
Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

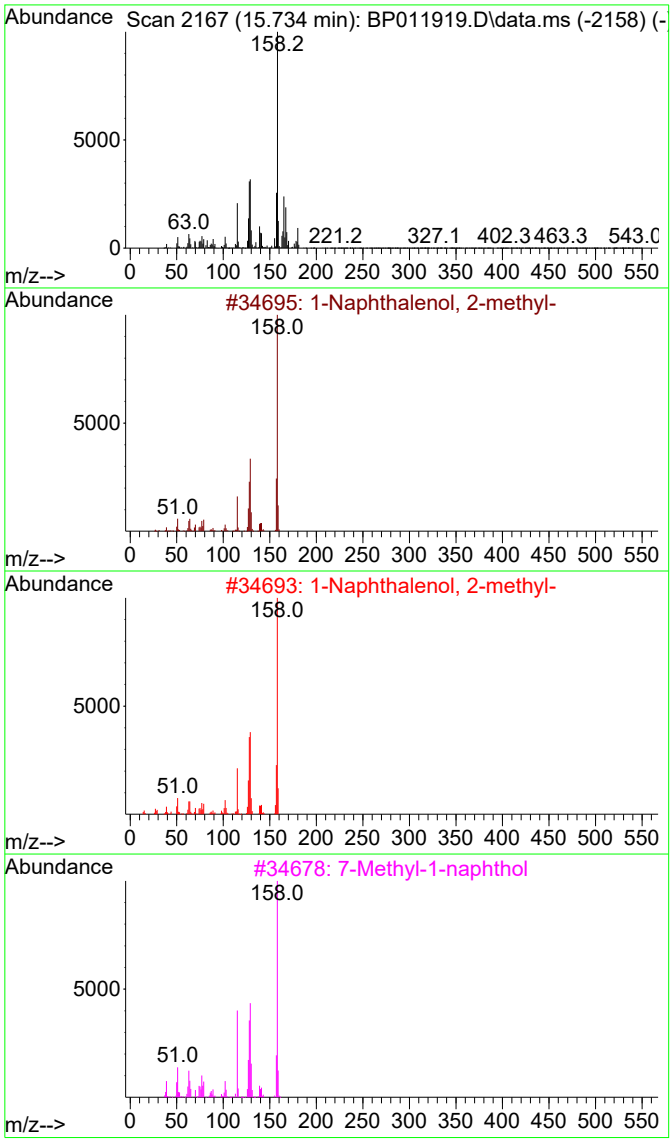
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

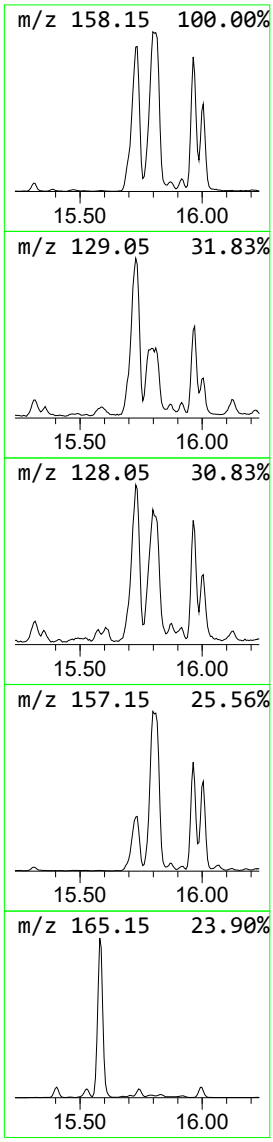
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 1-Naphthalenol, 2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.734	13.17 ng/ul	1908130	Acenaphthene-d10	14.534

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	94
2	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	89
3	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	76
4	1-Naphthalenol, 4-methyl-	158	C11H10O	010240-08-1	50
5	1-Methyl-2-naphthol	158	C11H10O	001076-26-2	49





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Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

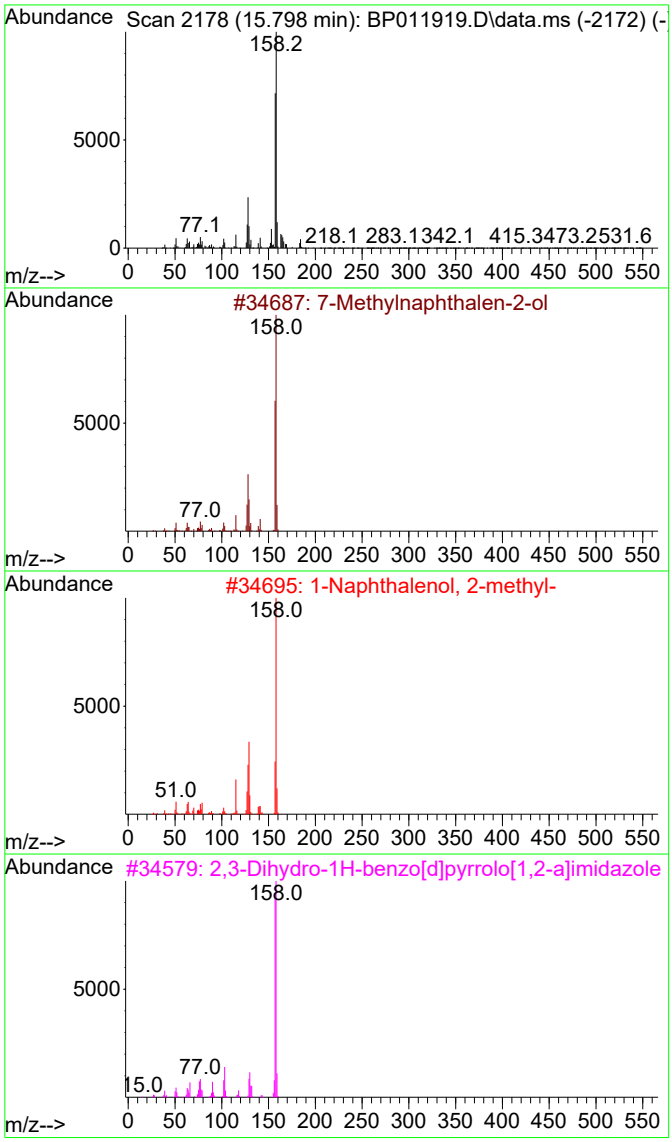
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

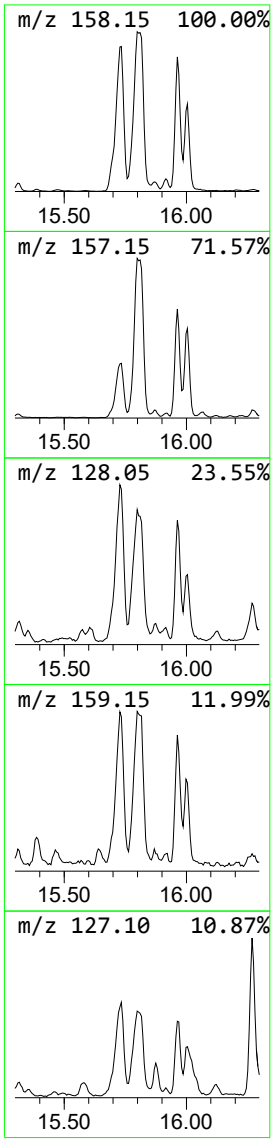
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 7-Methylnaphthalen-2-ol Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.798	6.26 ng/ul	907501	Acenaphthene-d10	14.534

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	94
2	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	53
3	2,3-Dihydro-1H-benzo[d]pyrrolo[1...	158	C10H10N2	1000443-06-8	53
4	1H-Pyrazole, 3-methyl-5-phenyl-	158	C10H10N2	003347-62-4	53
5	1-(2-Aminophenyl)pyrrole	158	C10H10N2	006025-60-1	53





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Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

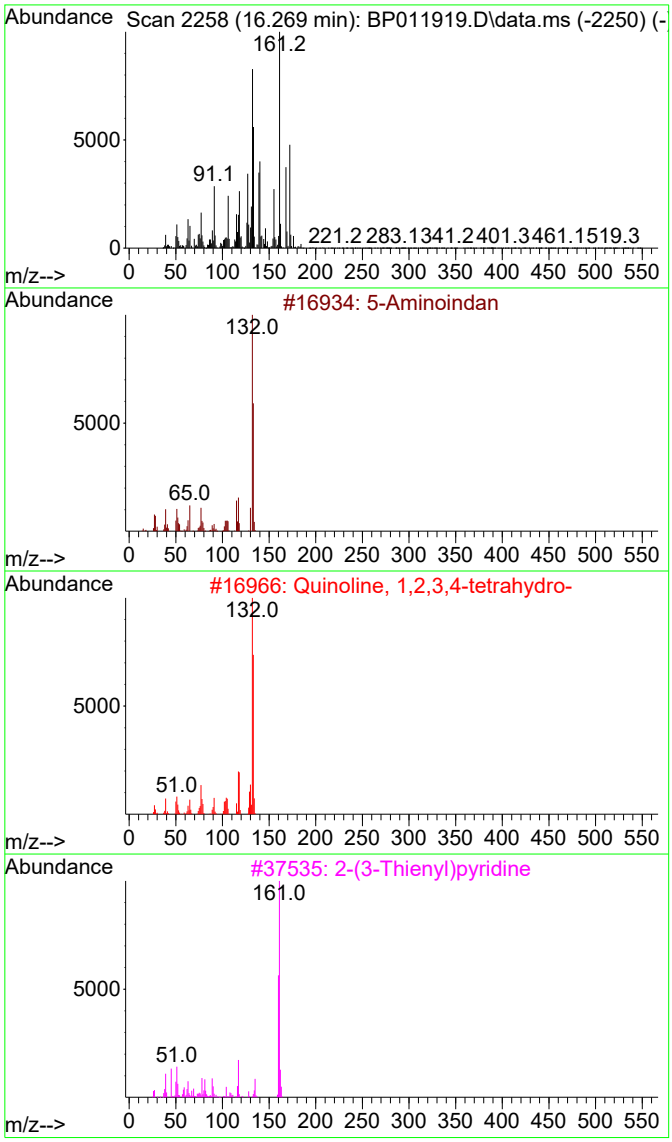
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

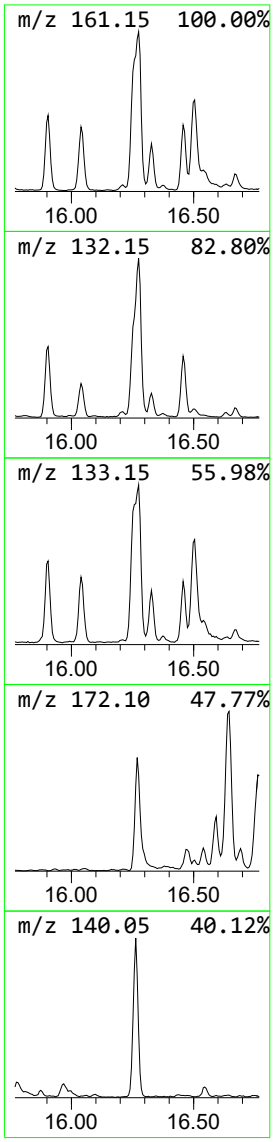
****

Peak Number 36 5-Aminoindan Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.269	15.22 ng/ul	2611010	Phenanthrene-d10	17.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Aminoindan	133	C9H11N	024425-40-9	60
2	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	35
3	2-(3-Thienyl)pyridine	161	C9H7NS	021298-55-5	25
4	Isoquinoline, 5,6,7,8-tetrahydro-	133	C9H11N	036556-06-6	25
5	2(1H)-Quinoxalinone, 7-amino-	161	C8H7N3O	1000338-39-0	25





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Data File : BP011919.D
Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

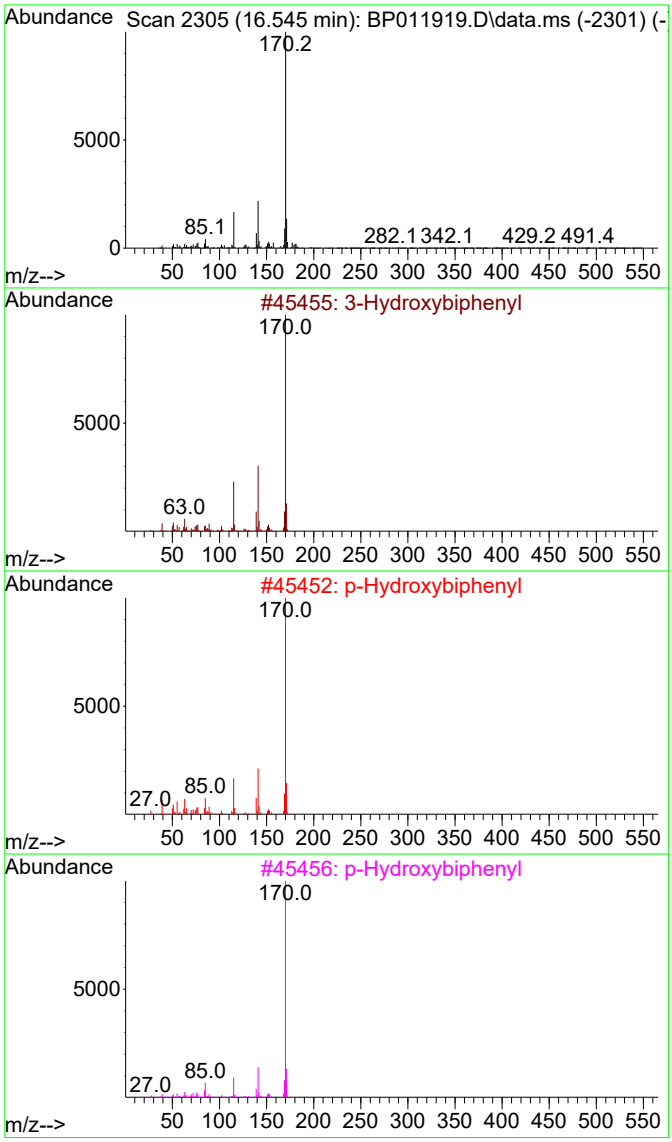
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

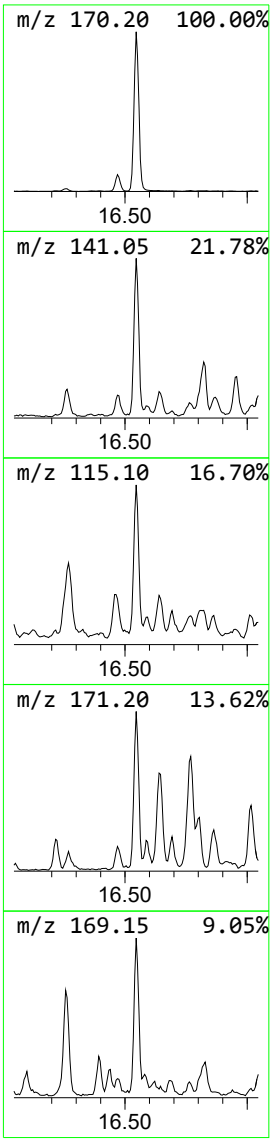
****

Peak Number 39 3-Hydroxybiphenyl Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.545	6.16 ng/ul	1057250	Phenanthrene-d10	17.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	95
2	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	93
3	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	91
4	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	91
5	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	90





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Data File : BP011919.D
Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

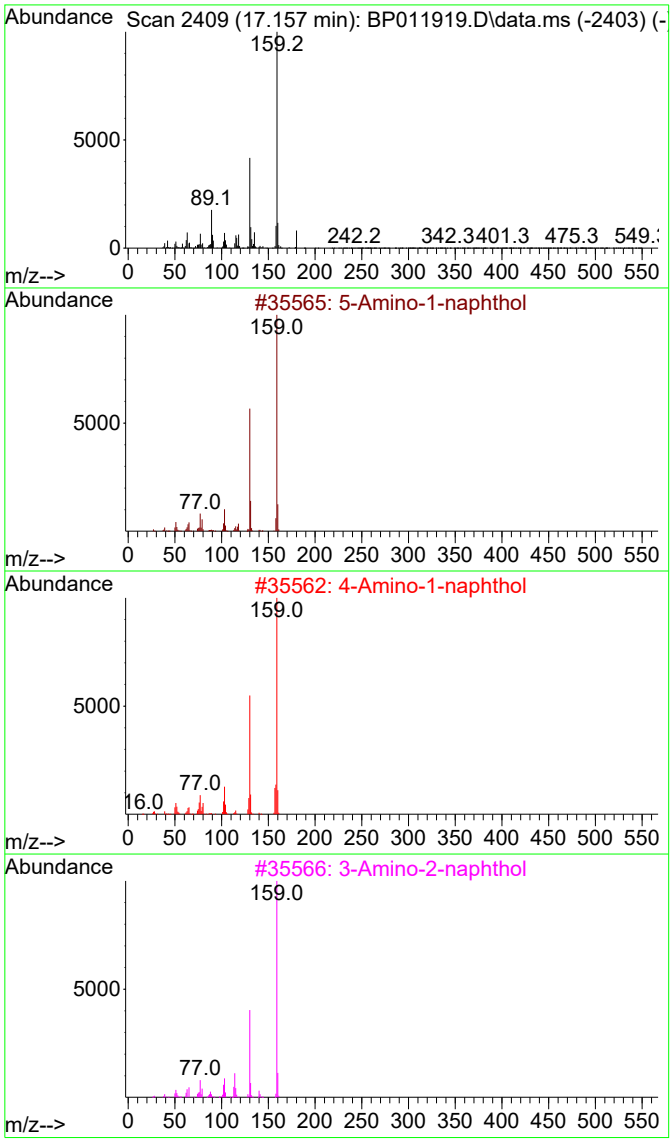
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

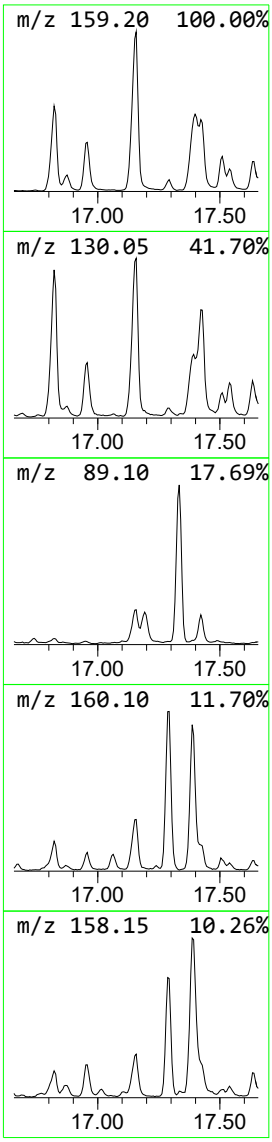
****

Peak Number 49 5-Amino-1-naphthol Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.157	7.90 ng/ul	1354420	Phenanthrene-d10	17.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Amino-1-naphthol	159	C10H9NO	000083-55-6	81
2	4-Amino-1-naphthol	159	C10H9NO	002834-90-4	74
3	3-Amino-2-naphthol	159	C10H9NO	005417-63-0	72
4	5-Amino-1-naphthol	159	C10H9NO	000083-55-6	72
5	2-Naphthalenol, 1-amino-	159	C10H9NO	002834-92-6	72





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Data File : BP011919.D
Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

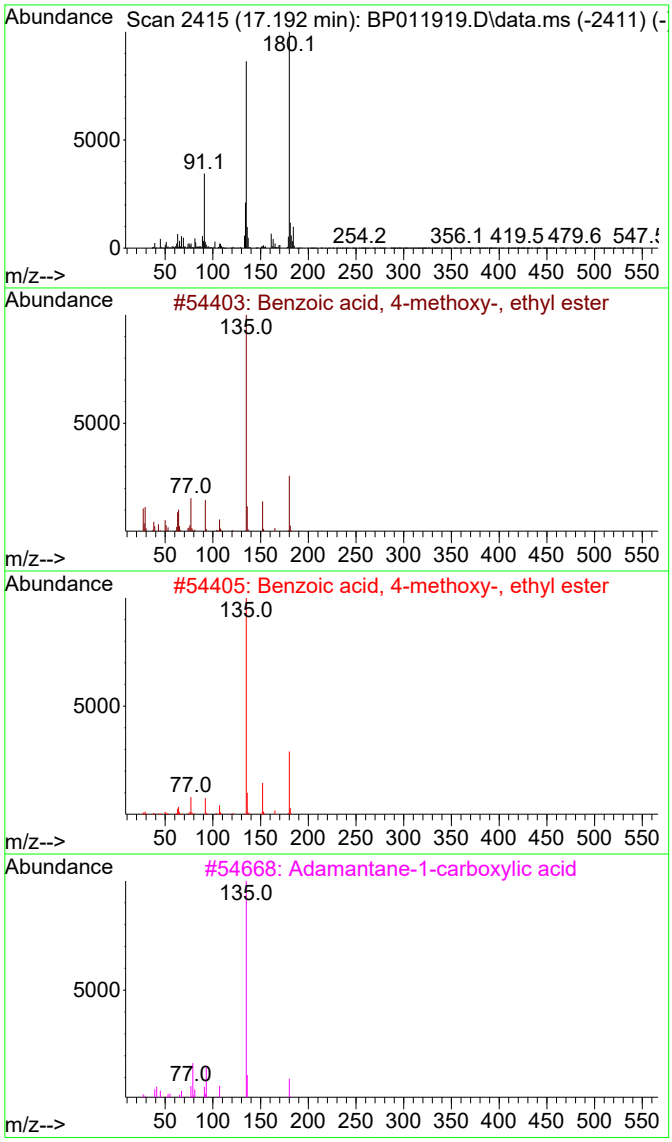
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

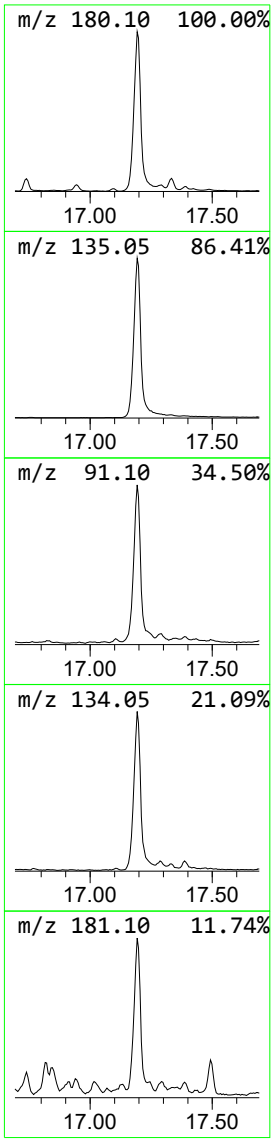
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 Benzoic acid, 4-methoxy-, e... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.192	20.49 ng/ul	3514050	Phenanthrene-d10	17.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 4-methoxy-, ethyl ...	180	C10H12O3	000094-30-4	64
2	Benzoic acid, 4-methoxy-, ethyl ...	180	C10H12O3	000094-30-4	64
3	Adamantane-1-carboxylic acid	180	C11H16O2	000828-51-3	64
4	3-(Carboxymethyl)benzoic acid	180	C9H8O4	1000481-02-3	59
5	3-Phenpropanol, 2'-hydroxy-3',4'...	180	C11H16O2	040614-18-4	50





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Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

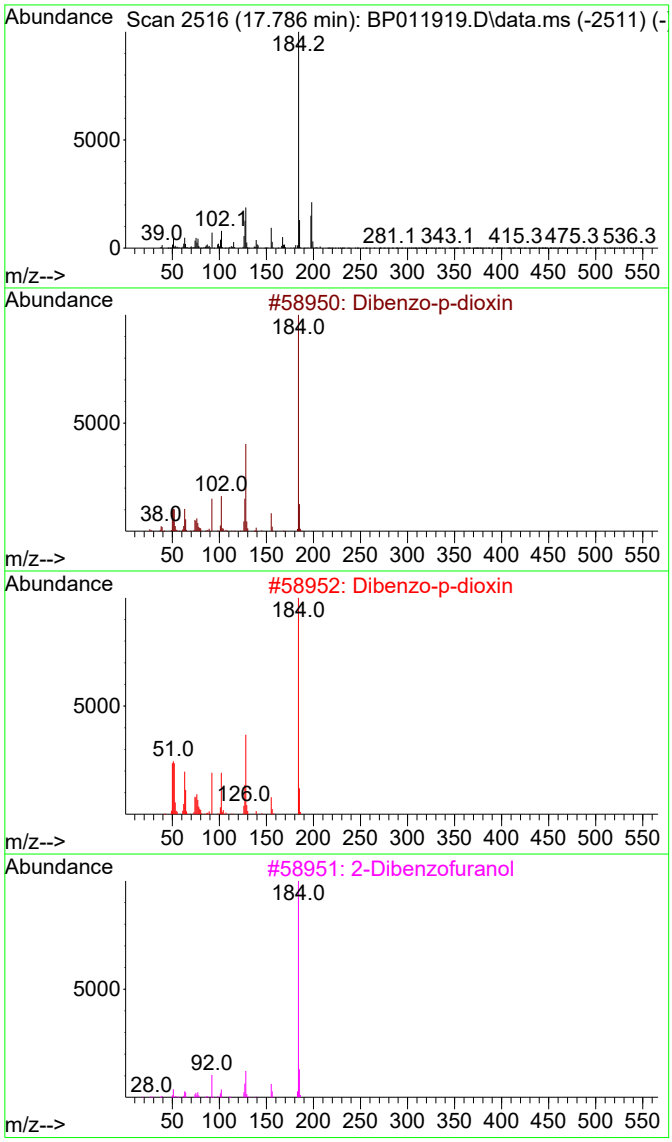
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

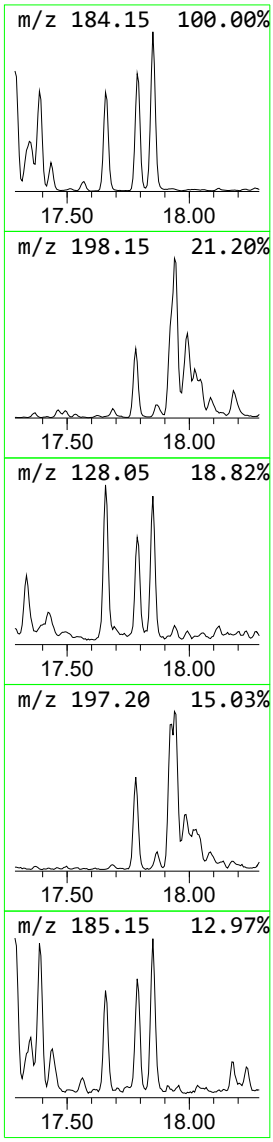
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 Dibenzo-p-dioxin Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.786	5.90 ng/ul	1012170	Phenanthrene-d10	17.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	76
2	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	76
3	2-Dibenzofuranol	184	C12H8O2	000086-77-1	68
4	2-Dibenzofuranol	184	C12H8O2	000086-77-1	62
5	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	58





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Data File : BP011919.D
Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

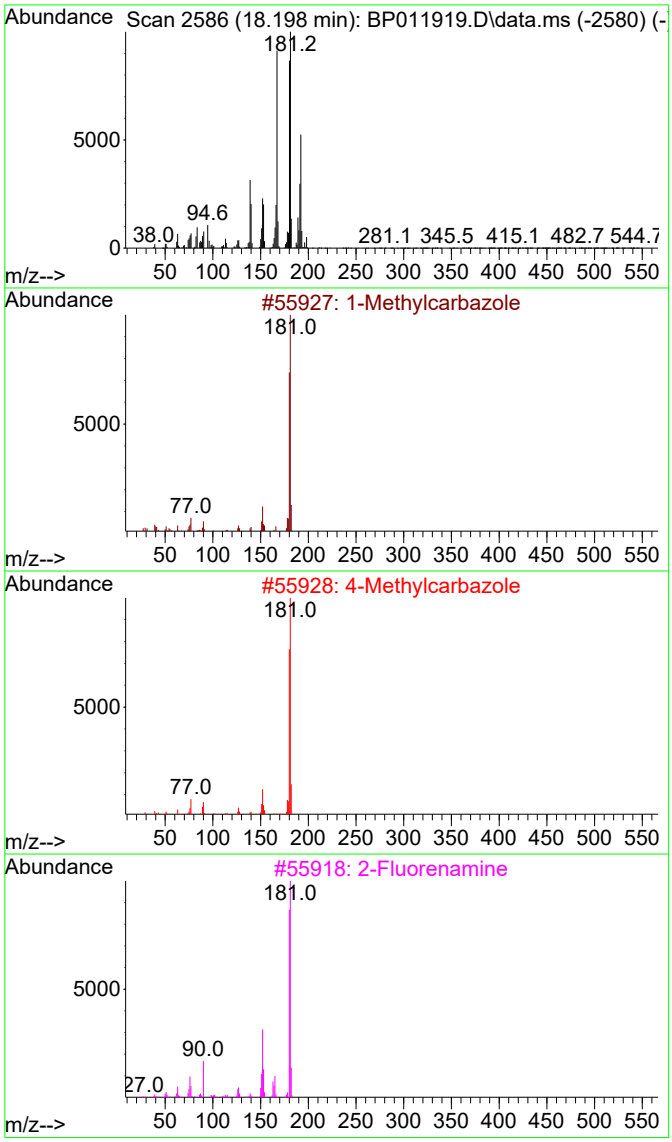
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

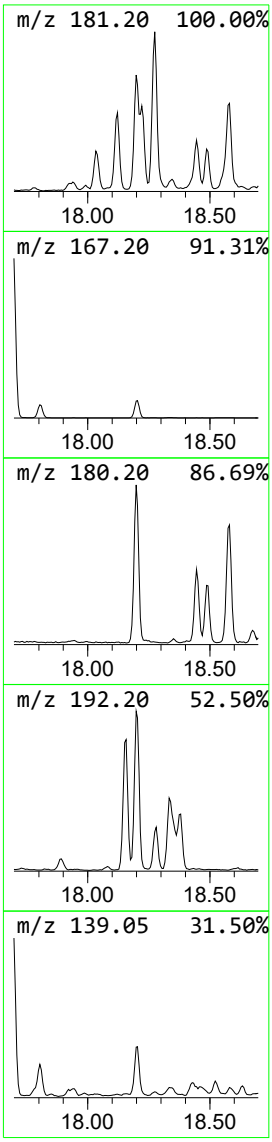
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 1-Methylcarbazole Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.198	12.98 ng/ul	2225790	Phenanthrene-d10	17.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Methylcarbazole	181	C13H11N	006510-65-2	83
2	4-Methylcarbazole	181	C13H11N	003770-48-7	80
3	2-Fluorenamine	181	C13H11N	000153-78-6	60
4	3-Methylcarbazole	181	C13H11N	004630-20-0	46
5	2-Fluorenamine	181	C13H11N	000153-78-6	46





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Data File : BP011919.D
Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

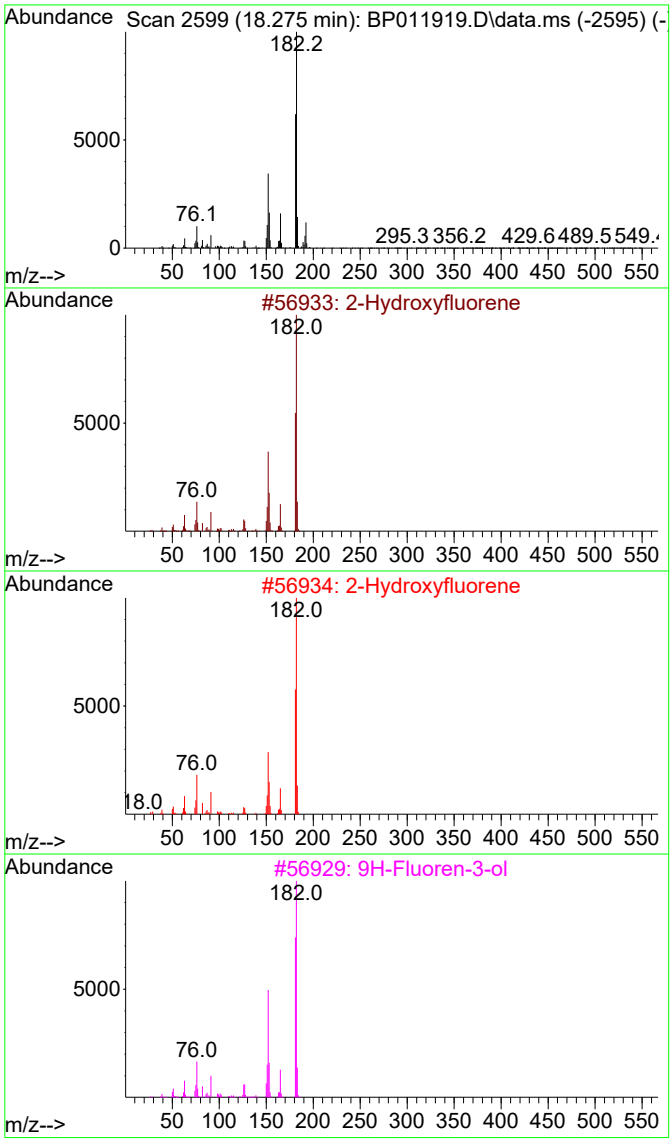
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

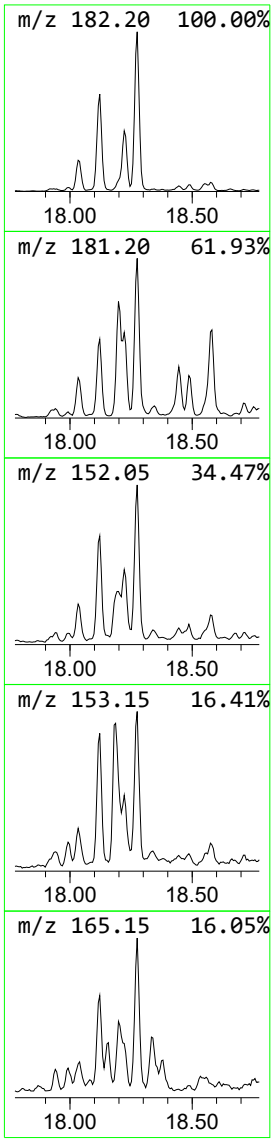
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 2-Hydroxyfluorene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.275	6.86 ng/ul	1177170	Phenanthrene-d10	17.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene	182	C13H10O	002443-58-5	96
2	2-Hydroxyfluorene	182	C13H10O	002443-58-5	95
3	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	93
4	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	83
5	5H-Indeno[1,2-b]pyridin-4-ylamine	182	C12H10N2	1000303-41-6	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011919.D
Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

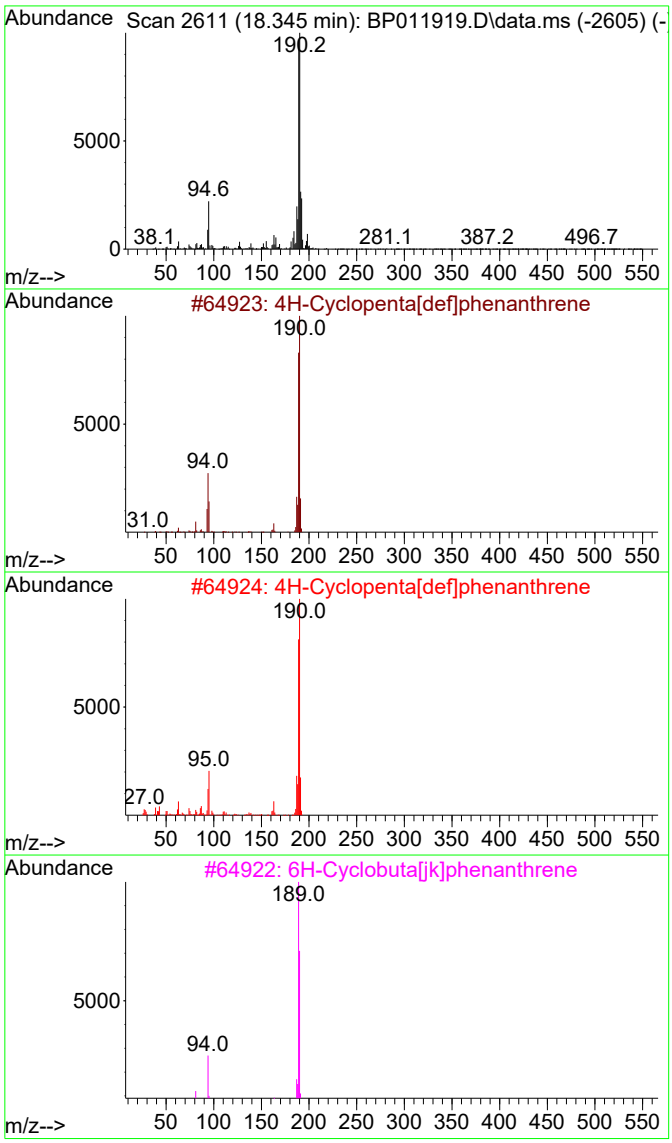
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

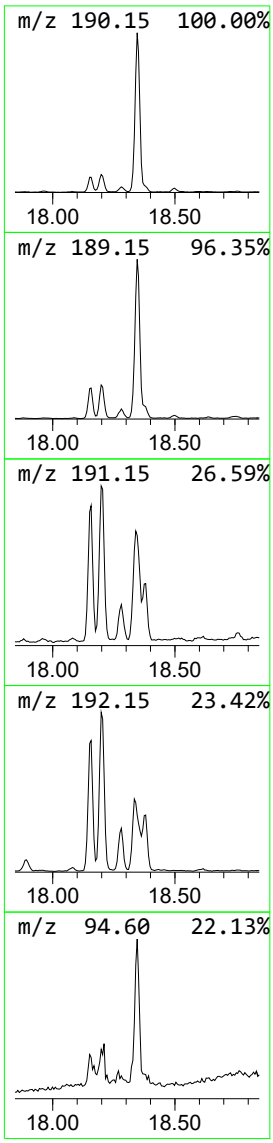
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 4H-Cyclopenta[def]phenanthrene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.345	7.49 ng/ul	1285380	Phenanthrene-d10	17.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	81
2	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	50
4	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	49
5	Methyl diselenide	190	C2H6Se2	007101-31-7	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011919.D
Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

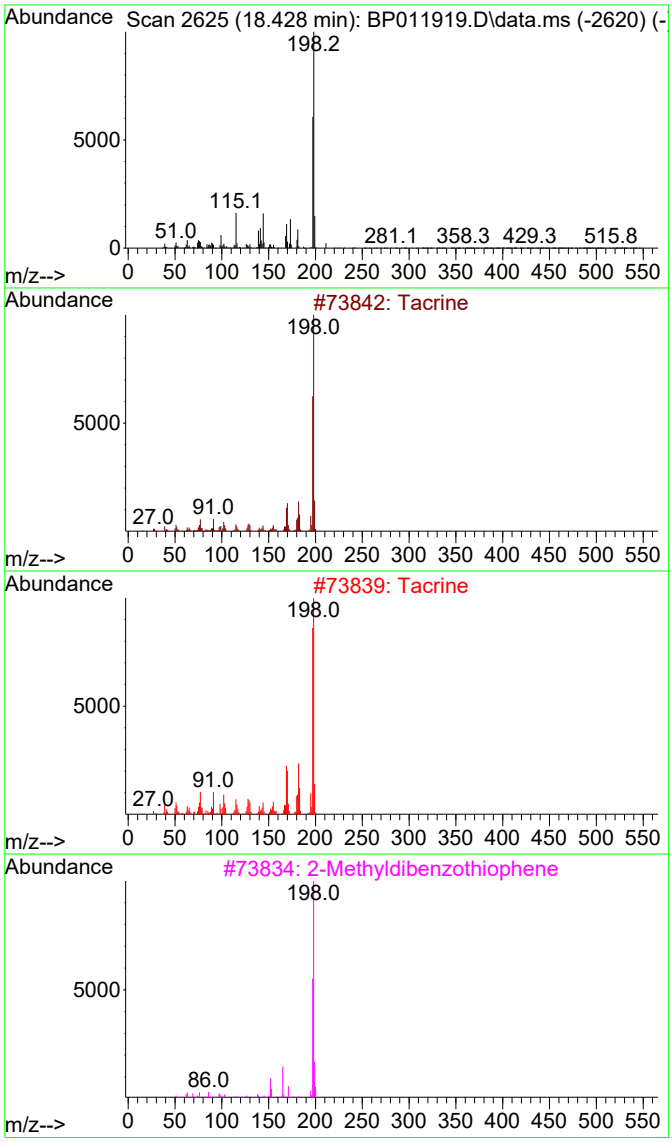
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

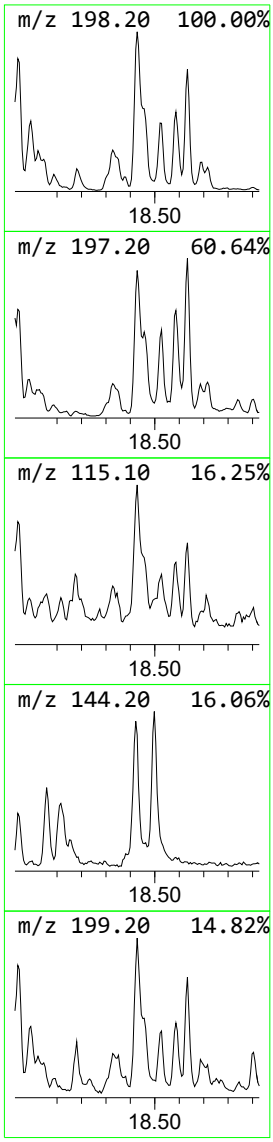
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 61 Tacrine Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.427	6.53 ng/ul	1119250	Phenanthrene-d10	17.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tacrine	198	C13H14N2	000321-64-2	64
2	Tacrine	198	C13H14N2	000321-64-2	59
3	2-Methyldibenzothiophene	198	C13H10S	1000383-55-1	58
4	Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	58
5	1-Methyldibenzothiophene	198	C13H10S	031317-07-4	58





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100322\
Data File : BP011919.D
Acq On : 04 Oct 2022 19:00
Operator : CG/JU
Sample : N4859-13DL 2X
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10009DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.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...	3.034	55.2	ng/ul	3719210	1	7.887	1347190	20.0
Benzene, 1,3-di...	5.881	9.0	ng/ul	604251	1	7.887	1347190	20.0
Indane	8.257	133.9	ng/ul	9018740	1	7.887	1347190	20.0
Indene	8.422	67.5	ng/ul	4550010	1	7.887	1347190	20.0
Benzofuran, 7-m...	9.246	14.4	ng/ul	971563	1	7.887	1347190	20.0
Phenol, 2,6-dim...	9.316	14.3	ng/ul	1461780	2	10.693	2050140	20.0
Benzofuran, 2-m...	9.369	25.0	ng/ul	2560110	2	10.693	2050140	20.0
1H-Indene, 2,3-...	9.940	11.9	ng/ul	1222500	2	10.693	2050140	20.0
3-Phenylbut-1-ene	10.087	28.9	ng/ul	2967730	2	10.693	2050140	20.0
Phenol, 3,5-dim...	10.181	10.5	ng/ul	1074100	2	10.693	2050140	20.0
Phenol, 2,4,6-t...	11.281	6.2	ng/ul	632710	2	10.693	2050140	20.0
Phenol, 3-ethyl...	11.522	18.1	ng/ul	1860570	2	10.693	2050140	20.0
Phenol, 3,4,5-t...	11.722	6.0	ng/ul	611110	2	10.693	2050140	20.0
Benzo[b]thiophe...	11.804	10.2	ng/ul	1042140	2	10.693	2050140	20.0
Naphthalene, 1,...	13.693	10.6	ng/ul	1535290	3	14.534	2897860	20.0
Naphthalene, 2,...	13.851	29.1	ng/ul	4212370	3	14.534	2897860	20.0
Naphthalene, 1,...	14.087	9.3	ng/ul	1352100	3	14.534	2897860	20.0
Indane-5-carbox...	15.040	18.7	ng/ul	2711940	3	14.534	2897860	20.0
2,6-Dimethylphe...	15.410	9.3	ng/ul	1354920	3	14.534	2897860	20.0
1-Naphthalenol,...	15.734	13.2	ng/ul	1908130	3	14.534	2897860	20.0
7-Methylnaphtha...	15.798	6.3	ng/ul	907501	3	14.534	2897860	20.0
5-Aminoindan	16.269	15.2	ng/ul	2611010	4	17.292	3430340	20.0
3-Hydroxybiphenyl	16.545	6.2	ng/ul	1057250	4	17.292	3430340	20.0
5-Amino-1-naphthol	17.157	7.9	ng/ul	1354420	4	17.292	3430340	20.0
Benzoic acid, 4...	17.192	20.5	ng/ul	3514050	4	17.292	3430340	20.0
Dibenzo-p-dioxin	17.786	5.9	ng/ul	1012170	4	17.292	3430340	20.0
1-Methylcarbazole	18.198	13.0	ng/ul	2225790	4	17.292	3430340	20.0
2-Hydroxyfluorene	18.275	6.9	ng/ul	1177170	4	17.292	3430340	20.0
4H-Cyclopenta[d...	18.345	7.5	ng/ul	1285380	4	17.292	3430340	20.0
Tacrine	18.427	6.5	ng/ul	1119250	4	17.292	3430340	20.0