LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011997.D
Acq On : 07 Oct 2022 07:10
Operator : CG/JU
Sample : N4923-17
Misc :
ALS Vial : 86 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : E10037

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: BP011997.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.028	3	7	14	rBV	3720588	4565840	34.16%	1.300%
2	5.875	483	491	500	rBV	873649	1320917	9.88%	0.376%
3	7.205	709	717	723	rBV2	687795	1545339	11.56%	0.440%
4	7.405	741	751	760	rBV2	766384	1827480	13.67%	0.520%
5	7.875	824	831	841	rBV	929105	1565825	11.72%	0.446%
6	7.987	843	850	861	rVB	712426	1207989	9.04%	0.344%
7	8.246	887	894	902	rBV	4921063	8114963	60.72%	2.311%
8	8.411	916	922	933	rVB	2355762	3789504	28.35%	1.079%
9	9.046	1024	1030	1043	rVB2	853008	1822157	13.63%	0.519%
10	9.234	1055	1062	1068	rBV	1152834	1860900	13.92%	0.530%
11	9.305	1068	1074	1078	rBV	1675002	2827084	21.15%	0.805%
12	9.352	1078	1082	1089	rVB	1174957	2549304	19.07%	0.726%
13	9.763	1143	1152	1159	rBV	698084	1247445	9.33%	0.355%
14	9.863	1159	1169	1175	rBV4	454066	1150434	8.61%	0.328%
15	9.928	1175	1180	1187	rVB	975360	1572978	11.77%	0.448%
16	10.081	1199	1206	1215	rBV4	1015830	2429127	18.18%	0.692%
17	10.169	1215	1221	1227	rVV2	2807929	5062559	37.88%	1.441%
18	10.305	1237	1244	1253	rBV2	1266911	2521420	18.87%	0.718%
19	10.681	1299	1308	1314	rBV	1238863	2179551	16.31%	0.621%
20	10.834	1326	1334	1346	rBV4	2586648	7956045	59.53%	2.265%
21	11.052	1364	1371	1376	rBV	2861438	4973387	37.21%	1.416%
22	11.099	1376	1379	1384	rVV	719434	1225759	9.17%	0.349%
23	11.275	1404	1409	1411	rVV3	1073709	1945509	14.56%	0.554%
24	11.299	1411	1413	1426	rVB	1255585	2053183	15.36%	0.585%
25	11.522	1444	1451	1456	rBV	1532938	2556237	19.13%	0.728%
26	11.769	1488	1493	1506	rVB3	681010	1874235	14.02%	0.534%
27	11.881	1506	1512	1523	rVB2	594816	1176083	8.80%	0.335%
28	12.081	1540	1546	1553	rVB4	536037	1139064	8.52%	0.324%
29	12.475	1604	1613	1619	rVV	3701122	6565786	49.13%	1.869%
30	12.563	1619	1628	1635	rVB	5720921	10401791	77.83%	2.962%
31	13.316	1750	1756	1759	rVV2	453007	1246653	9.33%	0.355%
32	13.351	1759	1762	1773	rVB2	727842	1546815	11.57%	0.440%
33	13.704	1807	1822	1830	rVV4	1287267	4609857	34.49%	1.313%
34	13.840	1839	1845	1852	rVV	2679957	5803171	43.42%	1.652%
35	13.940	1857	1862	1867	rVV	1942066	2947924	22.06%	0.839%
36	14.081	1879	1886	1889	rVV2	1291642	2396332	17.93%	0.682%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011997.D
Acq On : 07 Oct 2022 07:10
Operator : CG/JU
Sample : N4923-17
Misc :
ALS Vial : 86 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037

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	14.116	1889	1892	1898	rVV3	1040142	1843664	13.79%	0.525%
38	14.222	1904	1910	1911	rVV2	2622276	4205474	31.47%	1.197%
39	14.246	1911	1914	1920	rVB	4942977	7198303	53.86%	2.050%
40	14.522	1954	1961	1967	rVV	2154118	3629465	27.16%	1.033%
41	14.593	1967	1973	1979	rVB	8571087	13364851	100.00%	3.805%
42	14.716	1989	1994	2003	rVB4	444726	1230567	9.21%	0.350%
43	14.810	2003	2010	2016	rBV3	587042	1402935	10.50%	0.399%
44	14.922	2024	2029	2036	rVB	4354408	6535995	48.90%	1.861%
45	15.069	2038	2054	2058	rBV	2826907	8893693	66.55%	2.532%
46	15.187	2070	2074	2077	rBV	852346	1185793	8.87%	0.338%
47	15.434	2111	2116	2122	rVV3	1963001	4847957	36.27%	1.380%
48	15.522	2122	2131	2135	rVV3	3932868	8256078	61.77%	2.351%
49	15.575	2135	2140	2148	rVV	5674395	9378131	70.17%	2.670%
50	15.645	2148	2152	2157	rVV3	1144375	1843653	13.79%	0.525%
51	15.728	2157	2166	2171	rVV	2942343	6802442	50.90%	1.937%
52	15.810	2171	2180	2187	rVV2	2914020	8410338	62.93%	2.395%
53	15.910	2193	2197	2201	rVV	1126742	1613500	12.07%	0.459%
54	15.963	2201	2206	2209	rVV	2226923	3879344	29.03%	1.105%
55	15.998	2209	2212	2217	rVV3	2104251	4017770	30.06%	1.144%
56	16.051	2218	2221	2225	rVV	810250	1303507	9.75%	0.371%
57	16.269	2251	2258	2265	rVV6	1882515	4435212	33.19%	1.263%
58	16.469	2288	2292	2296	rVV3	1480619	2702849	20.22%	0.770%
59	16.545	2297	2305	2309	rVV3	3217355	6867505	51.38%	1.955%
60	16.587	2309	2312	2316	rVV3	859941	1607506	12.03%	0.458%
61	16.634	2316	2320	2325	rVV2	1490952	2858395	21.39%	0.814%
62	16.681	2325	2328	2334	rVB3	972093	1521249	11.38%	0.433%
63	16.751	2334	2340	2345	rBV2	1291070	2858103	21.39%	0.814%
64	16.851	2354	2357	2364	rVV2	1256291	2208805	16.53%	0.629%
65	17.010	2375	2384	2389	rVB2	857295	2112252	15.80%	0.601%
66	17.063	2389	2393	2397	rBV	1608136	2303482	17.24%	0.656%
67	17.204	2407	2417	2426	rBV3	4316237	13352295	99.91%	3.802%
68	17.281	2426	2430	2434	rVV	2710083	3953313	29.58%	1.126%
69	17.322	2434	2437	2443	rVV2	2093948	3702045	27.70%	1.054%
70	17.381	2443	2447	2450	rVV	3729450	5396409	40.38%	1.536%
71	17.422	2450	2454	2458	rVV2	2336887	3999868	29.93%	1.139%
72	17.487	2462	2465	2469	rVV2	870081	1240471	9.28%	0.353%
73	17.657	2489	2494	2497	rBV3	1984139	3248128	24.30%	0.925%
74	17.692	2497	2500	2504	rVB	3143335	4019641	30.08%	1.144%
75	17.781	2512	2515	2522	rVB3	1001670	1899475	14.21%	0.541%
76	17.845	2522	2526	2534	rVB2	1548172	2407328	18.01%	0.685%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011997.D
Acq On : 07 Oct 2022 07:10
Operator : CG/JU
Sample : N4923-17
Misc :
ALS Vial : 86 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037

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	17.939	2534	2542	2545	rBV2	901467	2208992	16.53%	0.629%
78	18.034	2553	2558	2563	rVB3	749755	1325421	9.92%	0.377%
79	18.116	2569	2572	2576	rBV	1425956	1668281	12.48%	0.475%
80	18.198	2580	2586	2589	rBV3	1890461	3420541	25.59%	0.974%
81	18.275	2594	2599	2605	rVB	3155957	4201964	31.44%	1.196%
82	18.339	2605	2610	2614	rBV3	1328541	2162995	16.18%	0.616%
83	18.428	2619	2625	2626	rBV	1388774	2105235	15.75%	0.599%
84	18.528	2638	2642	2645	rVV2	770218	1201334	8.99%	0.342%
85	18.581	2647	2651	2656	rVV2	1028302	1714007	12.82%	0.488%
86	18.634	2656	2660	2664	rVB	927425	1249461	9.35%	0.356%
87	19.034	2725	2728	2735	rVB3	580823	1251579	9.36%	0.356%
88	19.292	2767	2772	2777	rVV	3145078	4143250	31.00%	1.180%
89	19.357	2779	2783	2786	rVV	785250	1213794	9.08%	0.346%
90	19.616	2822	2827	2830	rBV	4704541	6843340	51.20%	1.948%
91	19.645	2830	2832	2841	rVB2	2880642	4852941	36.31%	1.382%
92	19.951	2880	2884	2891	rVB5	1002070	1707719	12.78%	0.486%
93	20.028	2892	2897	2902	rBV2	841469	1469930	11.00%	0.419%
94	20.098	2903	2909	2912	rBV	2564522	3892042	29.12%	1.108%
95	20.686	3004	3009	3010	rBV	979734	1446557	10.82%	0.412%
96	20.728	3011	3016	3024	rVB3	1215756	3523499	26.36%	1.003%
97	21.369	3119	3125	3129	rVV2	3533863	5907277	44.20%	1.682%
98	21.404	3129	3131	3143	rVB2	1403355	2288263	17.12%	0.652%
99	23.639	3506	3511	3517	rVB2	2801953	5254750	39.32%	1.496%
100	23.798	3532	3538	3544	rBV2	1982871	4048890	30.30%	1.153%

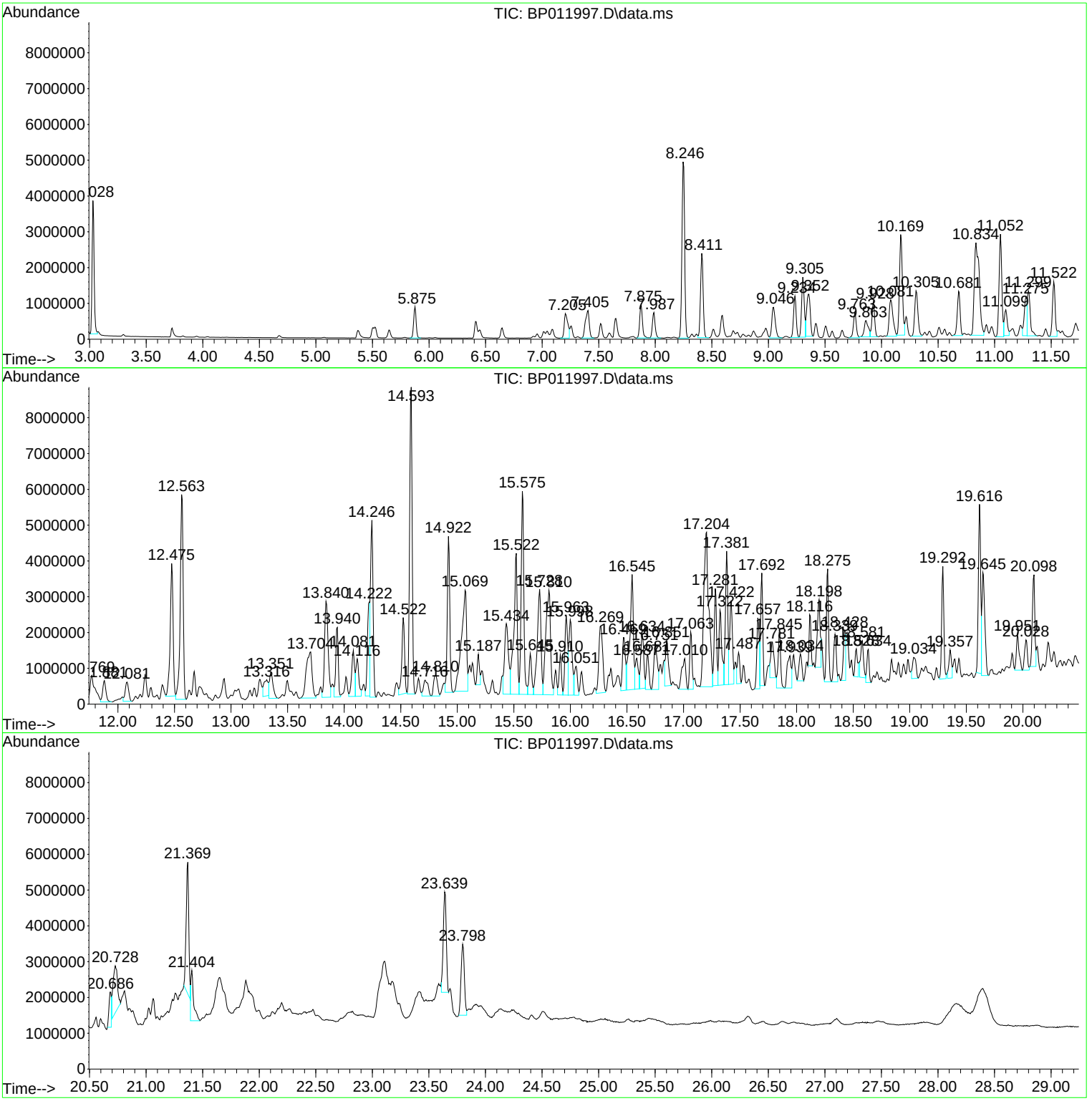
Sum of corrected areas: 351218500

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011997.D
Acq On : 07 Oct 2022 07:10
Operator : CG/JU
Sample : N4923-17
Misc :
ALS Vial : 86 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037

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\BP100522\
Data File : BP011997.D
Acq On : 07 Oct 2022 07:10
Operator : CG/JU
Sample : N4923-17
Misc :
ALS Vial : 86 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037

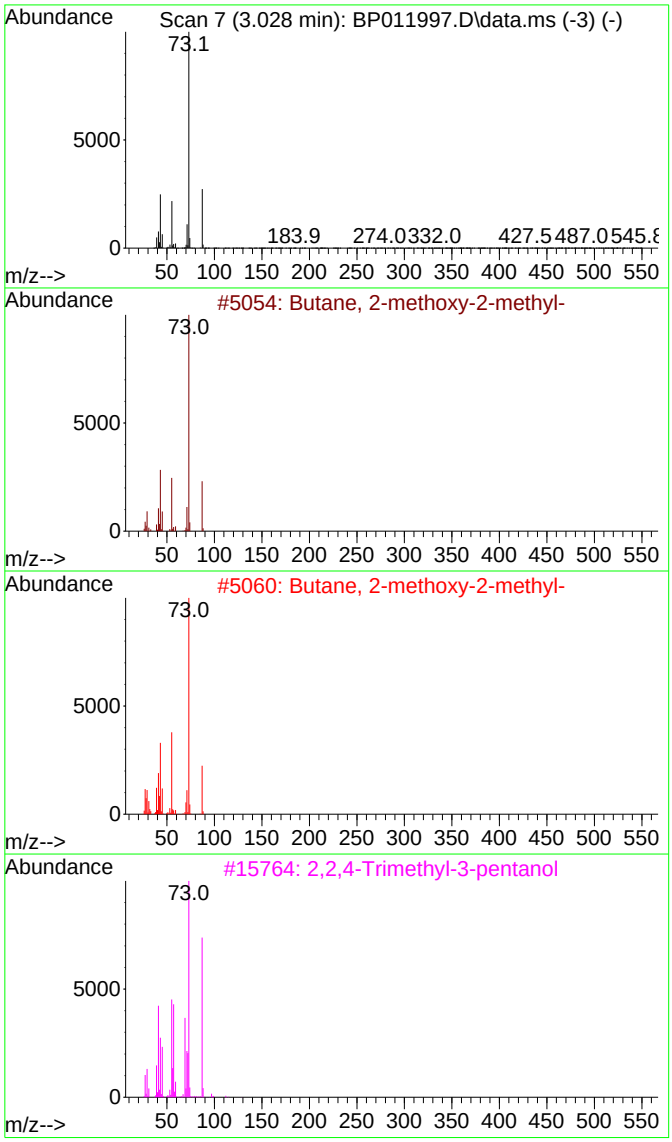
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

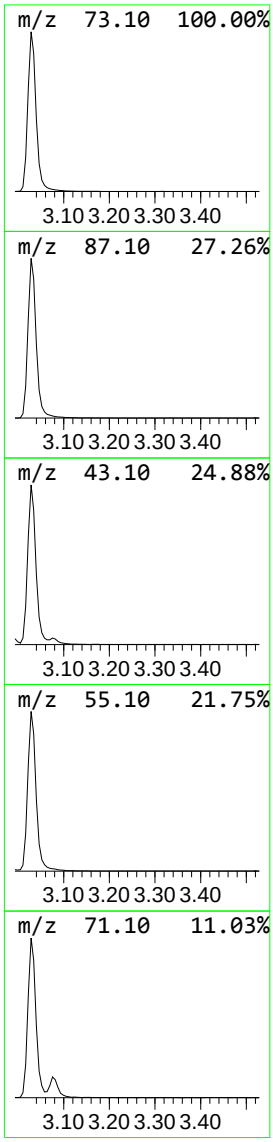
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.028	58.32 ng/ul	4565840	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	86
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
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\BP100522\
Data File : BP011997.D
Acq On : 07 Oct 2022 07:10
Operator : CG/JU
Sample : N4923-17
Misc :
ALS Vial : 86 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037

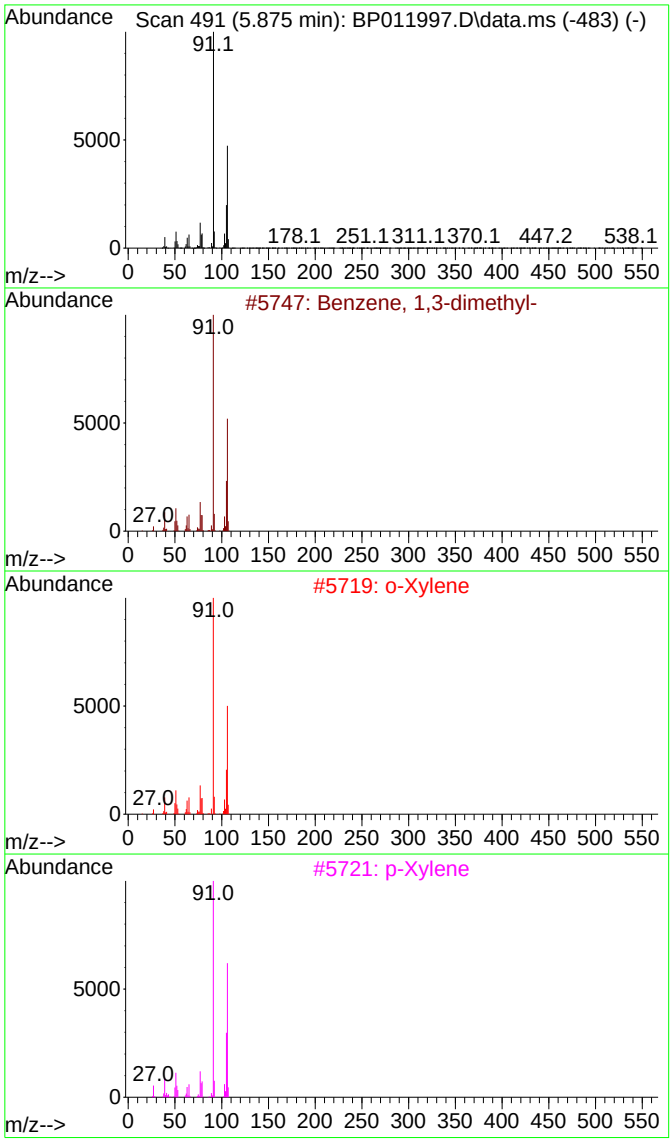
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

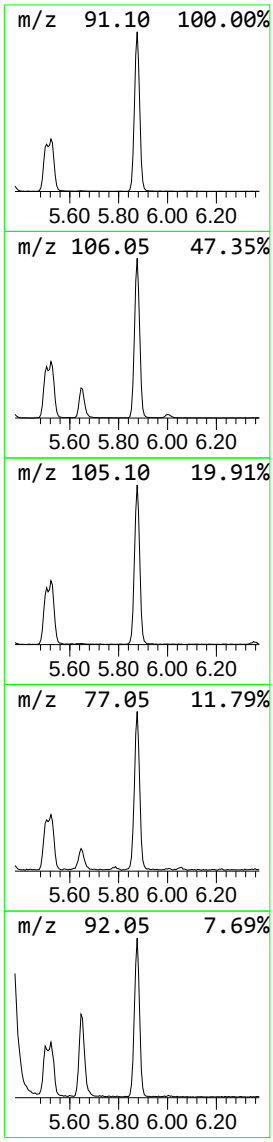
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1,3-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.875	16.87 ng/ul	1320920	1,4-Dichlorobenzene-d4	7.875

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	p-Xylene	106	C8H10	000106-42-3	97
4	p-Xylene	106	C8H10	000106-42-3	95
5	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011997.D
Acq On : 07 Oct 2022 07:10
Operator : CG/JU
Sample : N4923-17
Misc :
ALS Vial : 86 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037

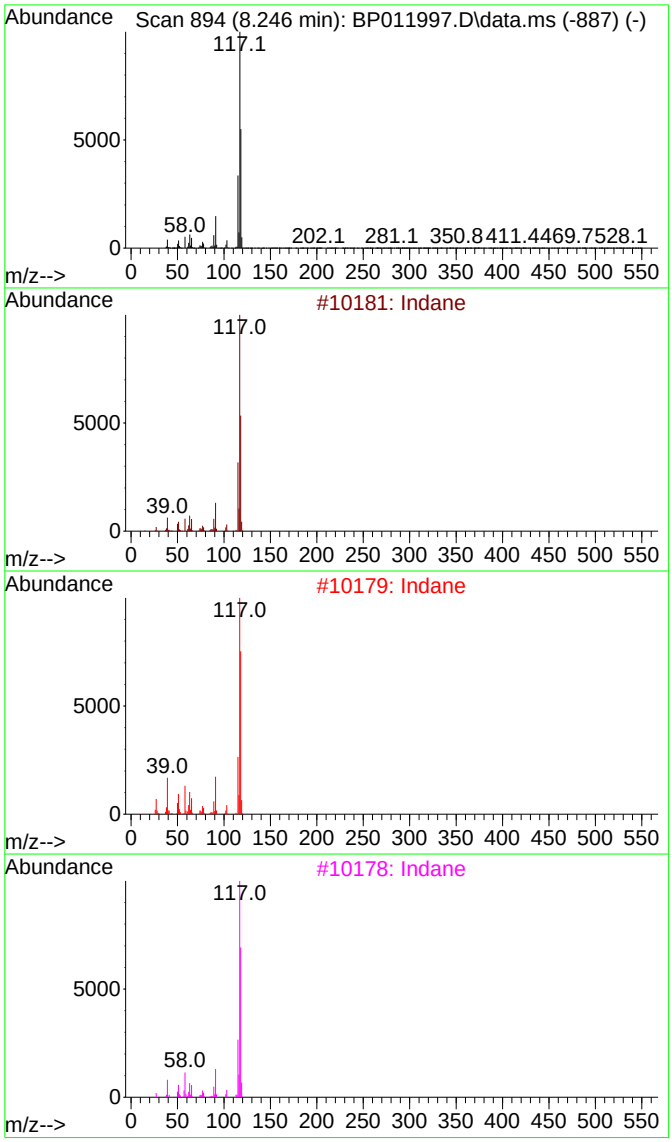
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

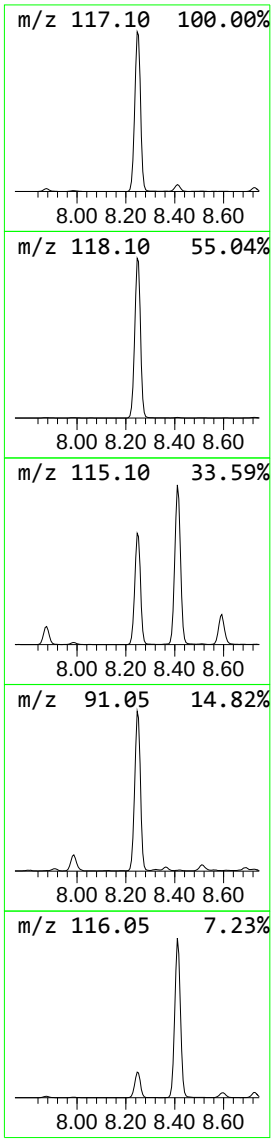
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.246	103.65 ng/ul	8114960	1,4-Dichlorobenzene-d4	7.875

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\BP100522\
Data File : BP011997.D
Acq On : 07 Oct 2022 07:10
Operator : CG/JU
Sample : N4923-17
Misc :
ALS Vial : 86 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037

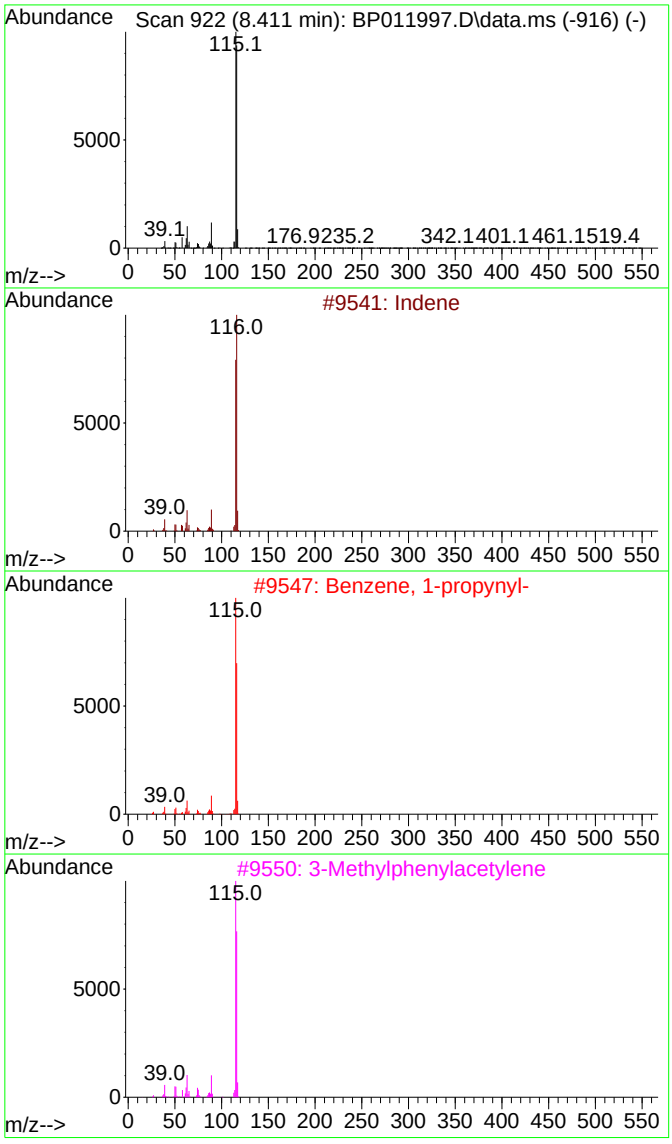
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

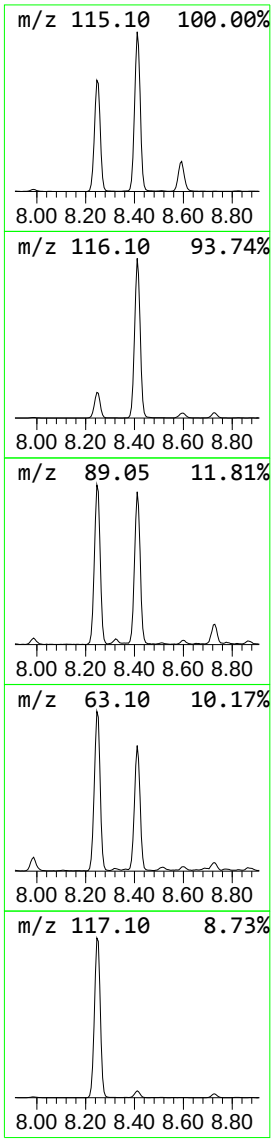
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Indene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.411	48.40 ng/ul	3789500	1,4-Dichlorobenzene-d4	7.875

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	2-Methylphenylacetylene	116	C9H8	000766-47-2	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011997.D
Acq On : 07 Oct 2022 07:10
Operator : CG/JU
Sample : N4923-17
Misc :
ALS Vial : 86 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037

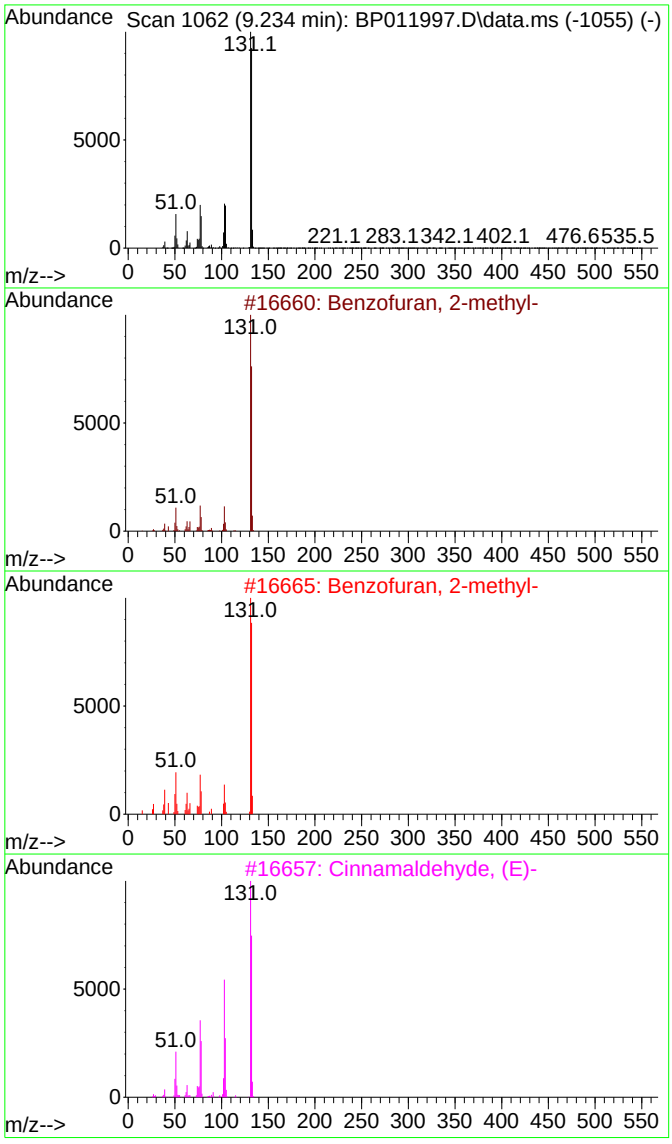
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

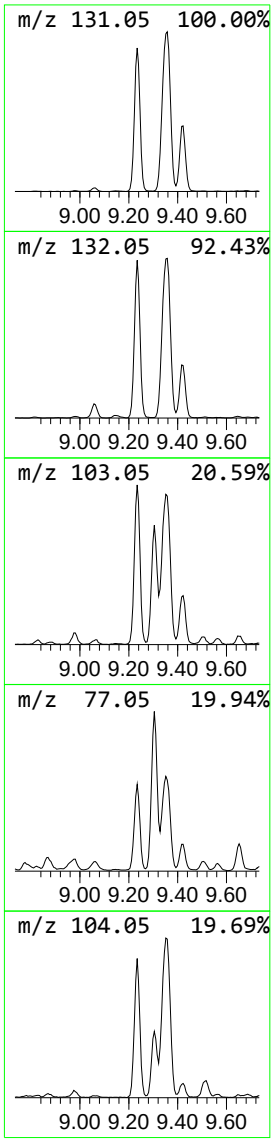
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzofuran, 2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.234	23.77 ng/ul	1860900	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90
3	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	90
4	1H-Indazole, 7-methyl-	132	C8H8N2	1000316-00-7	90
5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	90





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Acq On : 07 Oct 2022 07:10
Operator : CG/JU
Sample : N4923-17
Misc :
ALS Vial : 86 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037

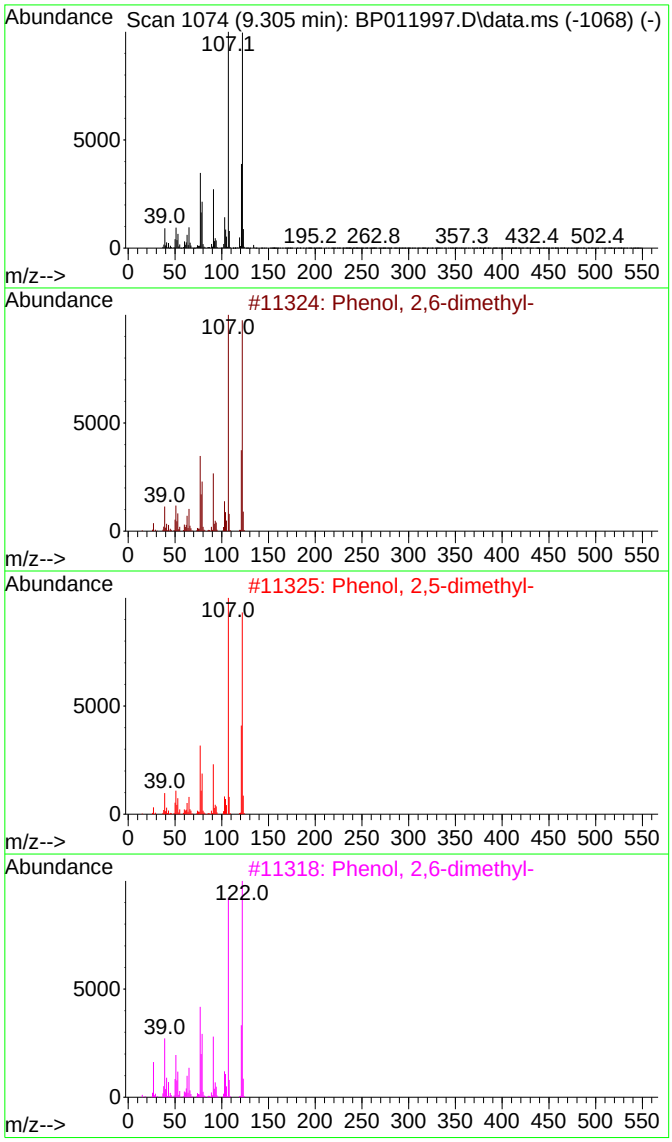
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

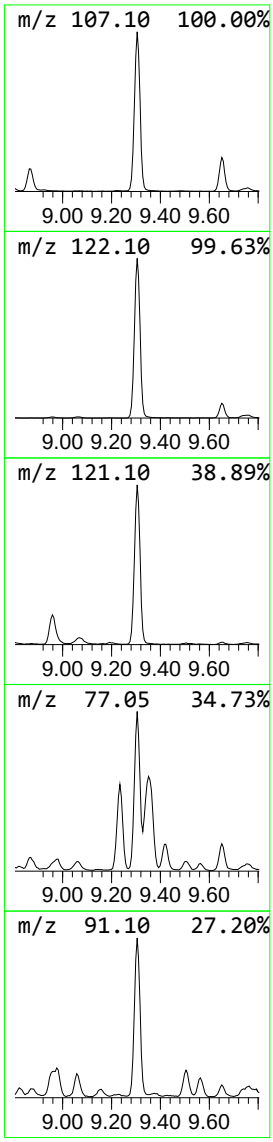
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Phenol, 2,6-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.305	25.94 ng/ul	2827080	Naphthalene-d8	10.681

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, 2,6-dimethyl-	122	C8H10O	000576-26-1	95
4	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	95
5	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	94





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Operator : CG/JU
Sample : N4923-17
Misc :
ALS Vial : 86 Sample Multiplier: 1

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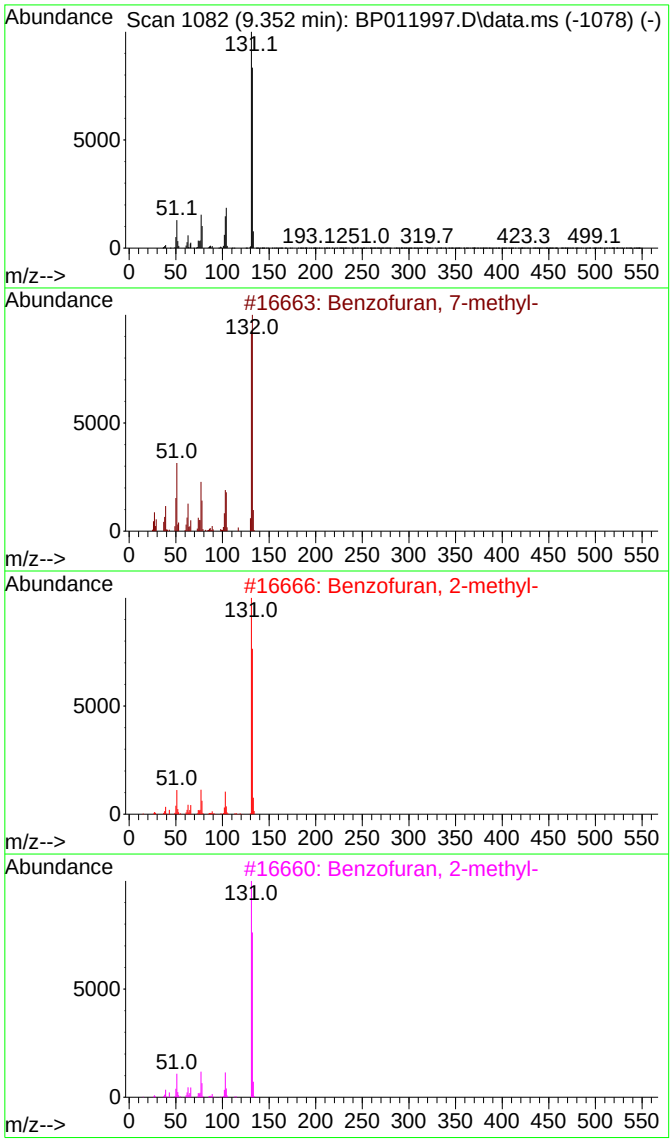
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

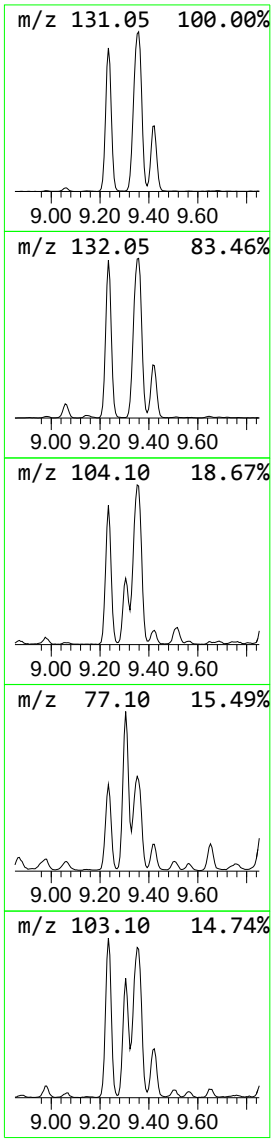
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzofuran, 7-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.352	23.39 ng/ul	2549300	Naphthalene-d8	10.681

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	1H-Indazole, 3-methyl-	132	C8H8N2	1000316-00-2	90





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Misc :
ALS Vial : 86 Sample Multiplier: 1

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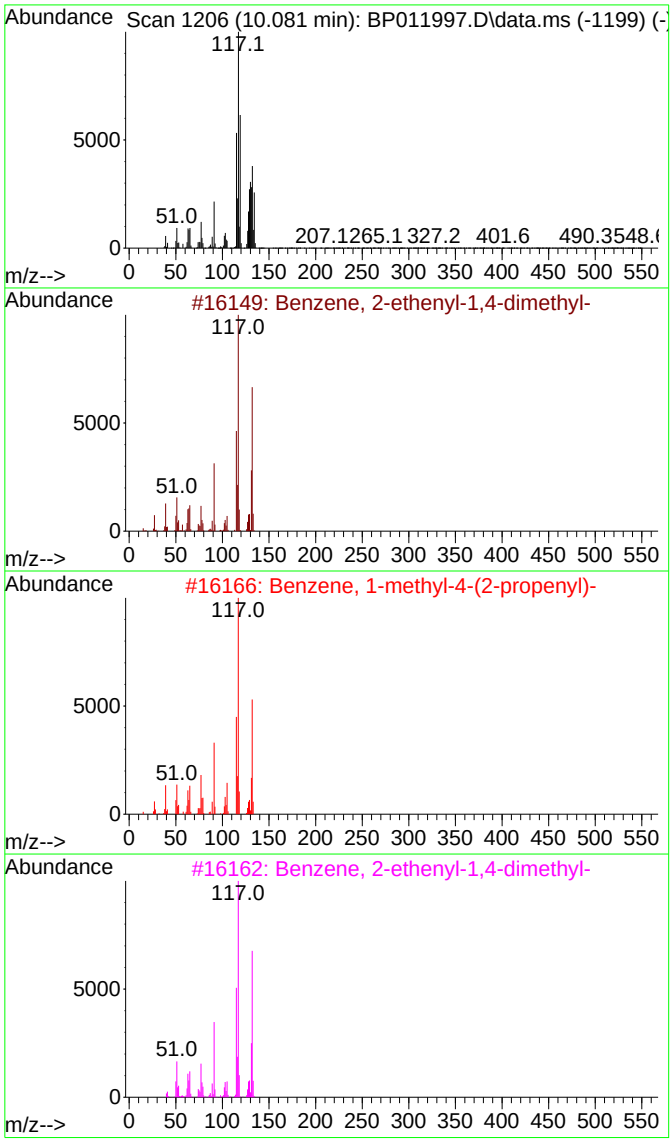
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

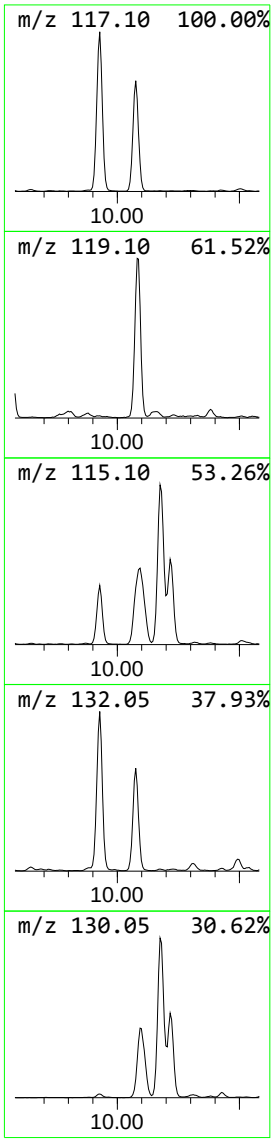
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.081	22.29 ng/ul	2429130	Naphthalene-d8	10.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	91
2	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	60
3	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	53
4	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	53
5	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	49





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Operator : CG/JU
Sample : N4923-17
Misc :
ALS Vial : 86 Sample Multiplier: 1

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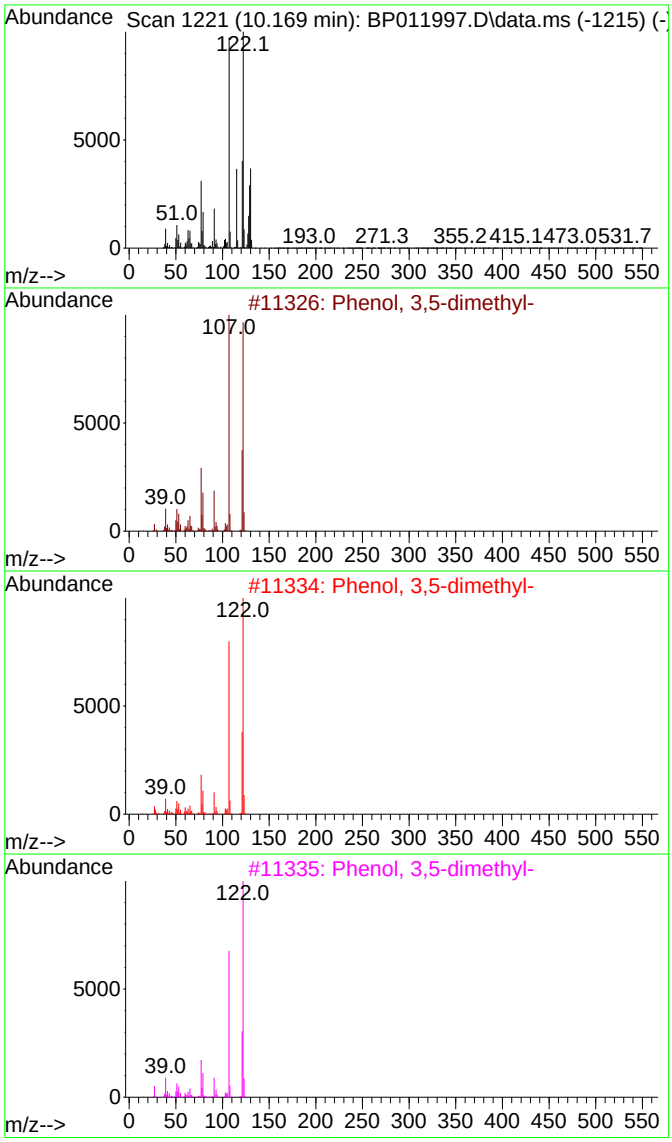
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

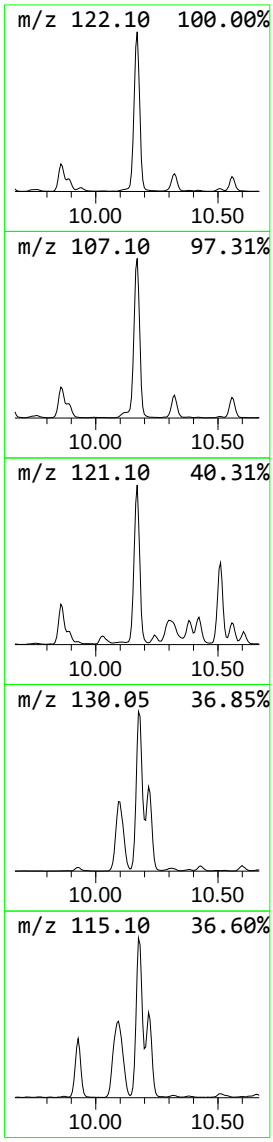
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Phenol, 3,5-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.169	46.46 ng/ul	5062560	Naphthalene-d8	10.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	96
2	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	94
3	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	92
4	Phenol, 2,4-dimethyl-	122	C8H10O	000105-67-9	86
5	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	83





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Operator : CG/JU
Sample : N4923-17
Misc :
ALS Vial : 86 Sample Multiplier: 1

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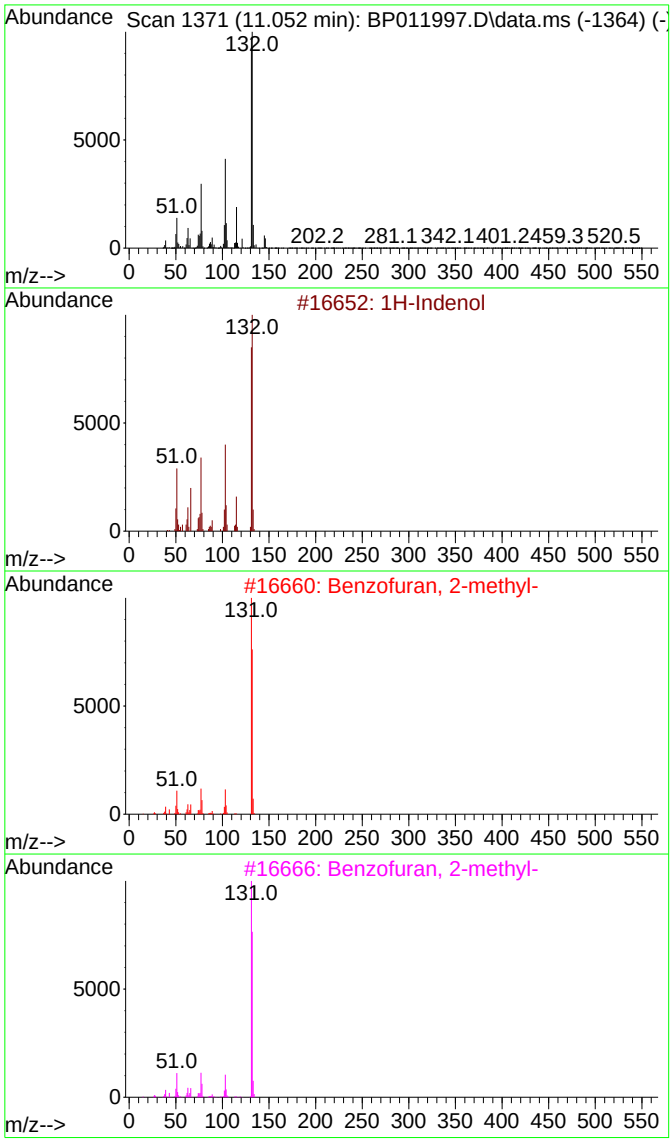
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

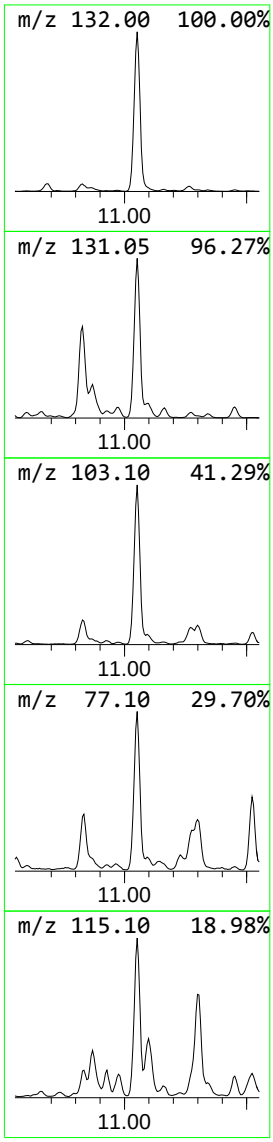
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1H-Indenol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.052	45.64 ng/ul	4973390	Naphthalene-d8	10.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indenol	132	C9H8O	056631-57-3	95
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	87
4	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	87
5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	81





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Misc :
ALS Vial : 86 Sample Multiplier: 1

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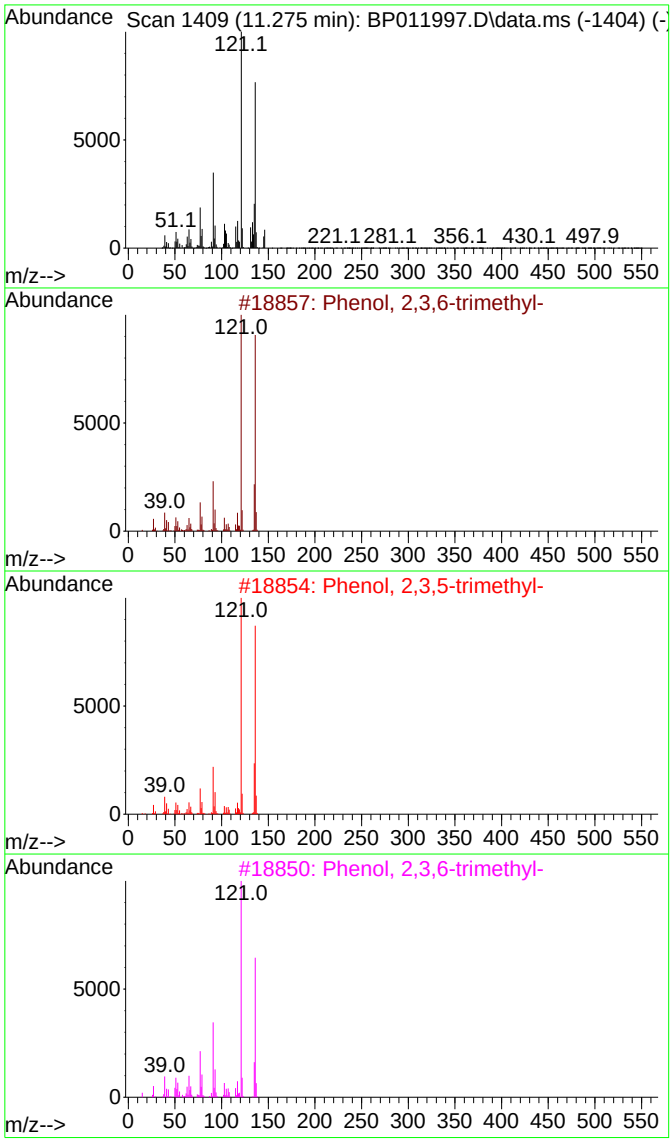
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

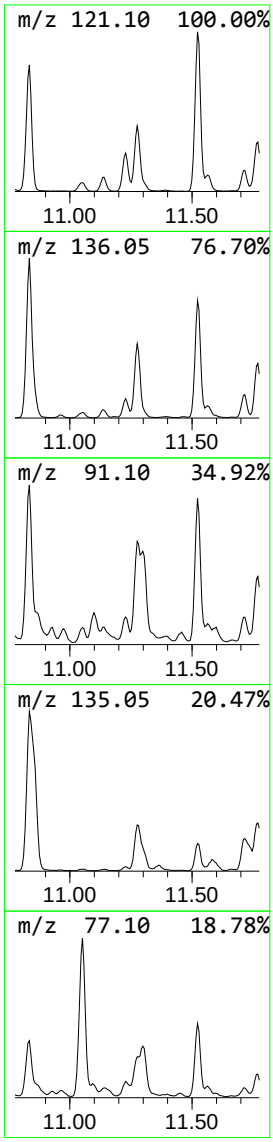
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Phenol, 2,3,6-trimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.275	17.85 ng/ul	1945510	Naphthalene-d8	10.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	94
2	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	93
3	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	83
4	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	81
5	2,5-Dimethylanisole	136	C9H12O	001706-11-2	81





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Operator : CG/JU
Sample : N4923-17
Misc :
ALS Vial : 86 Sample Multiplier: 1

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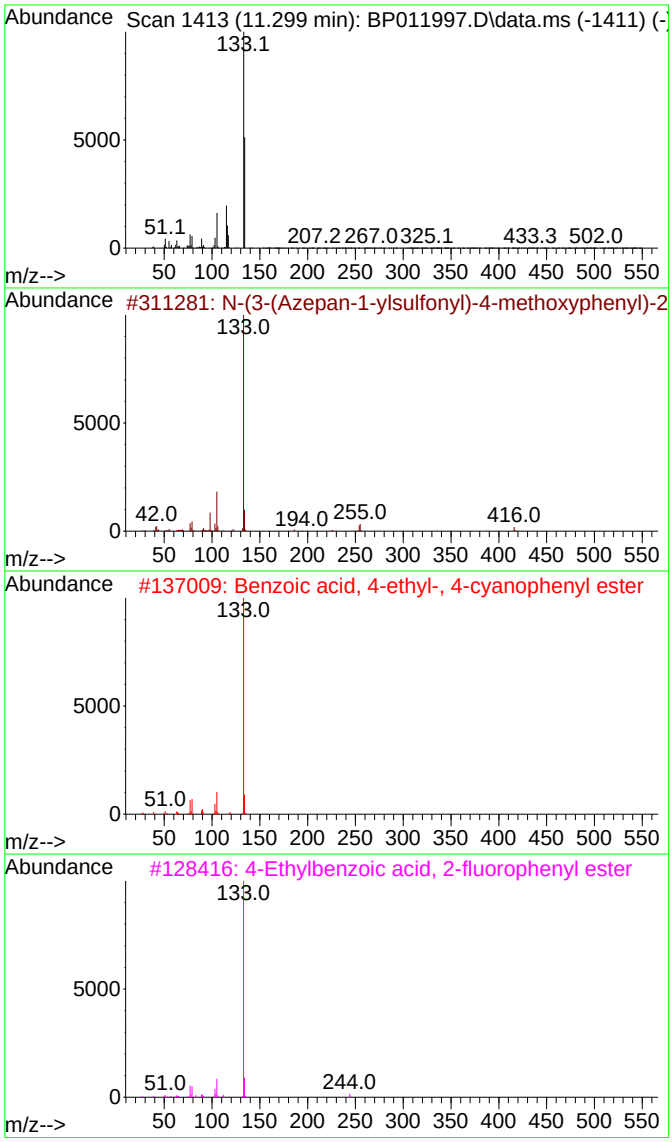
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

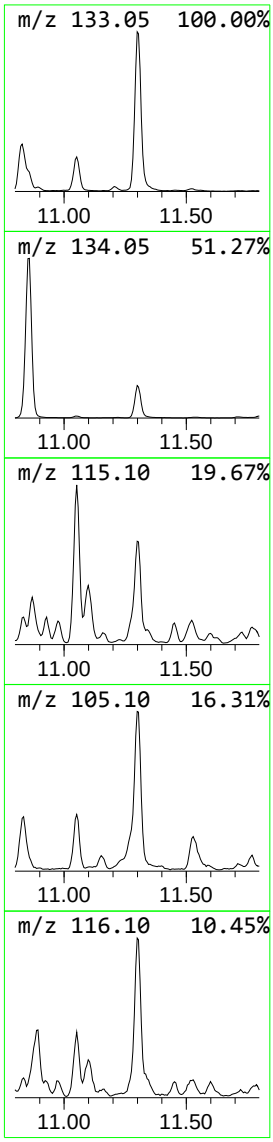
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 unknown-01 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.299	18.84 ng/ul	2053180	Naphthalene-d8	10.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-(3-(Azepan-1-ylsulfonyl)-4-met...	416	C22H28N2O4S	1000483-52-5	37
2	Benzoic acid, 4-ethyl-, 4-cyanop...	251	C16H13NO2	056131-48-7	37
3	4-Ethylbenzoic acid, 2-fluorophe...	244	C15H13FO2	1000325-73-3	37
4	4-Ethylbenzoic acid, 3-fluorophe...	244	C15H13FO2	1000331-31-0	37
5	1,2-Benzenediol, o-(4-ethylbenzo...	242	C15H14O3	1000325-96-6	32





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Misc :
ALS Vial : 86 Sample Multiplier: 1

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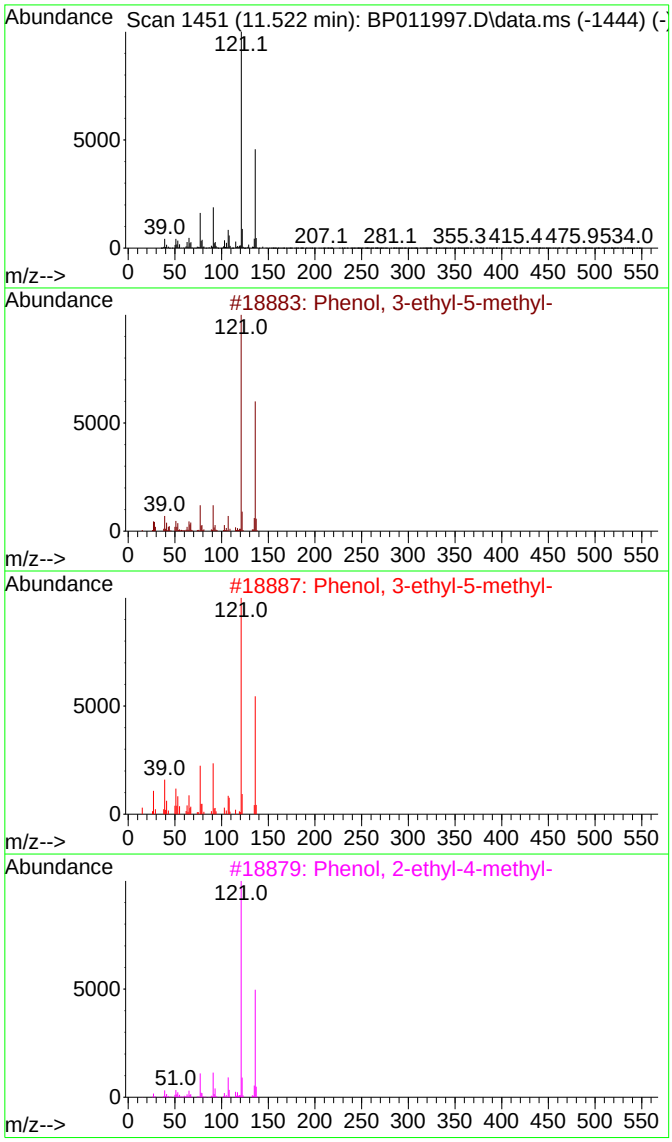
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

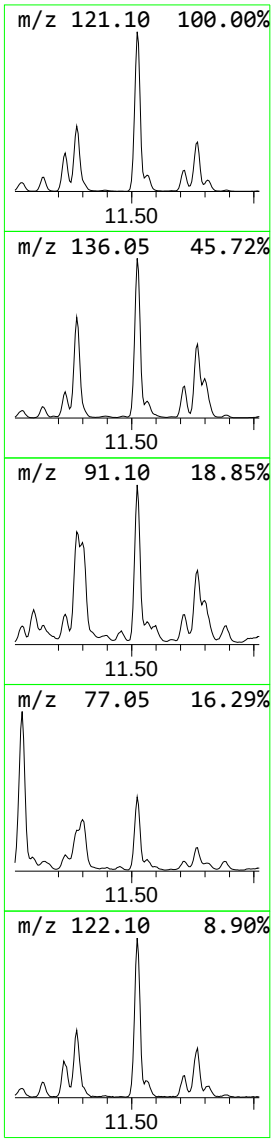
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Phenol, 3-ethyl-5-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.522	23.46 ng/ul	2556240	Naphthalene-d8	10.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	95
2	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	94
3	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	91
4	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	86
5	Phenol, 3,4,5-trimethyl-, methyl...	193	C11H15NO2	002686-99-9	86





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Sample : N4923-17
Misc :
ALS Vial : 86 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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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, 2,4,6-trimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.769	17.20 ng/ul	1874240	Naphthalene-d8	10.681

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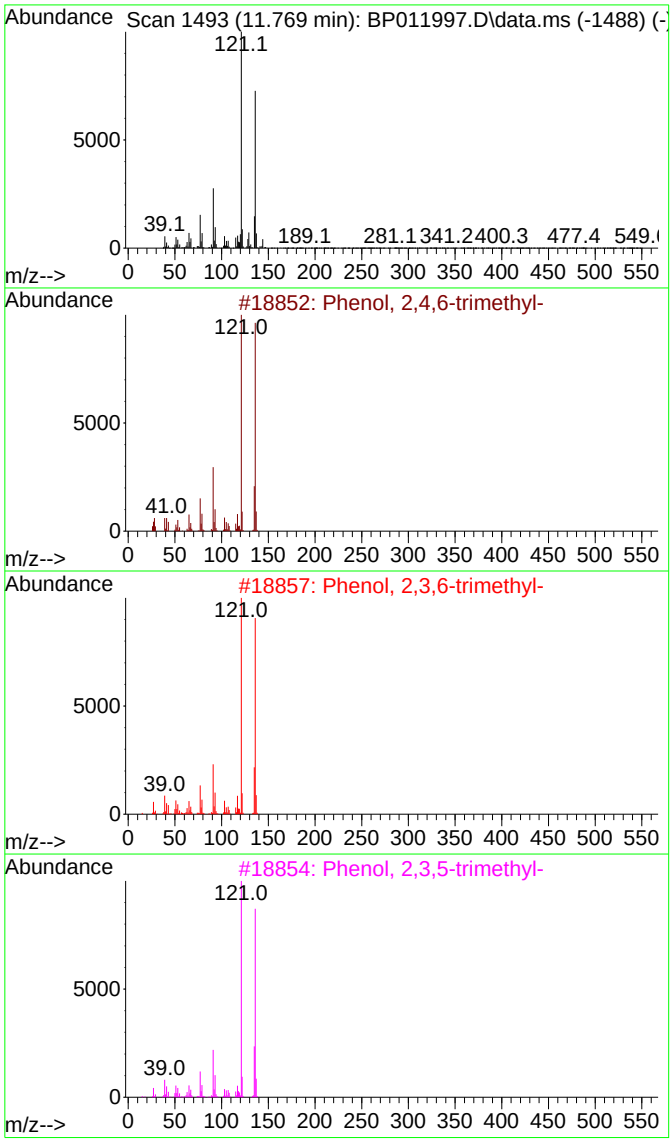

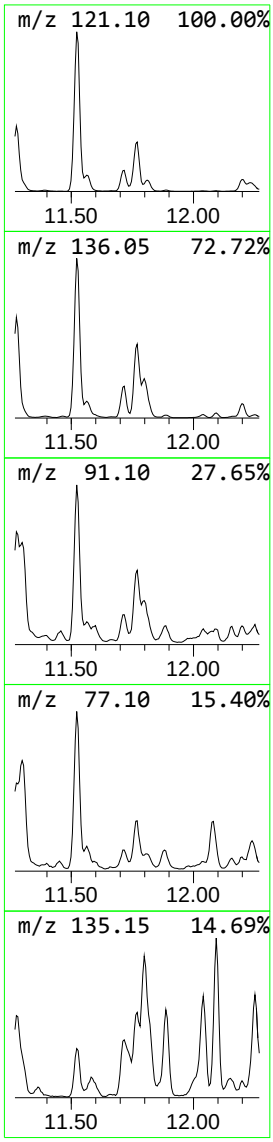

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Misc :
ALS Vial : 86 Sample Multiplier: 1

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ClientSampleId :
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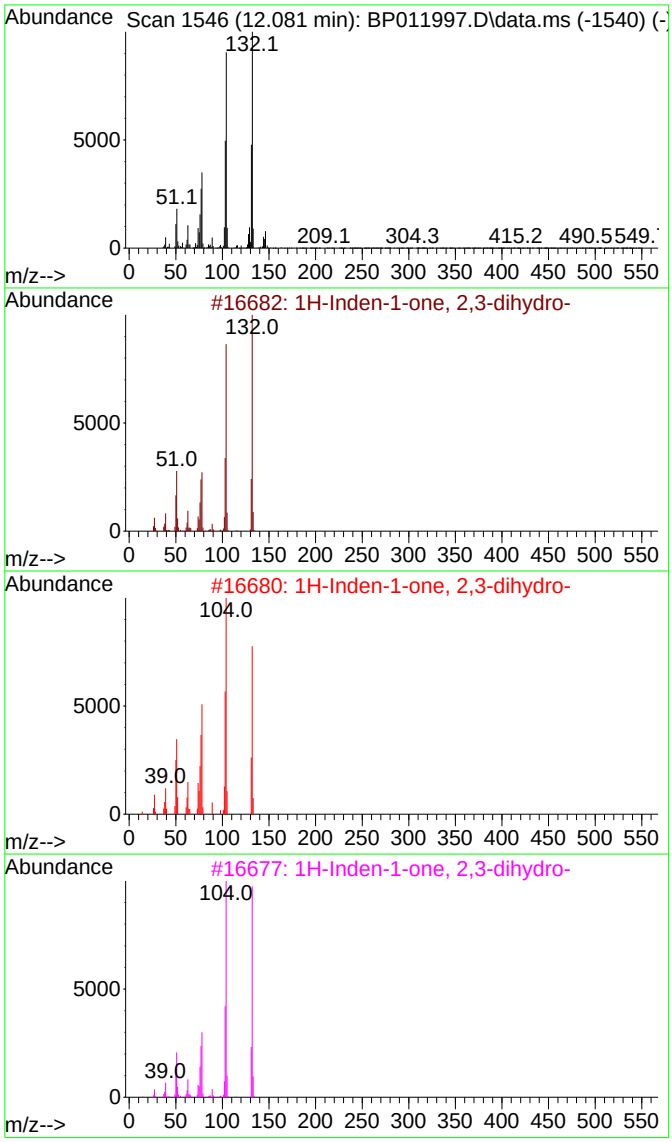
Quant Title : SVOA CALIBRATION

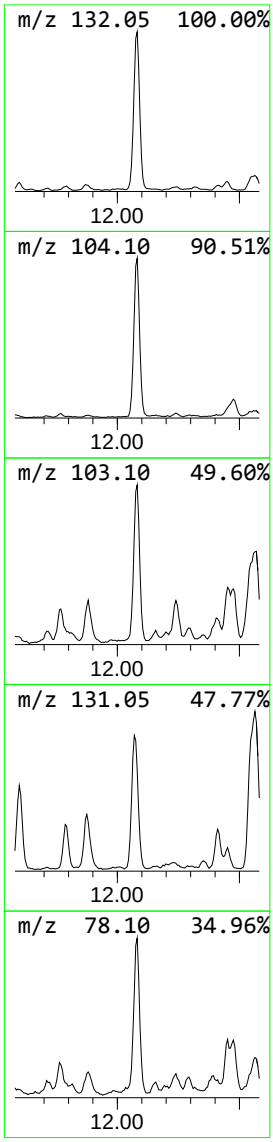
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.081	10.45 ng/ul	1139060	Naphthalene-d8	10.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	91
2	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	91
3	1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	83
4	5-Methyl-3,4-dihydro-1(2H)-isoqu...	161	C10H11NO	129075-56-5	64
5	1-Methylbenzimidazole	132	C8H8N2	001632-83-3	64





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ALS Vial : 86 Sample Multiplier: 1

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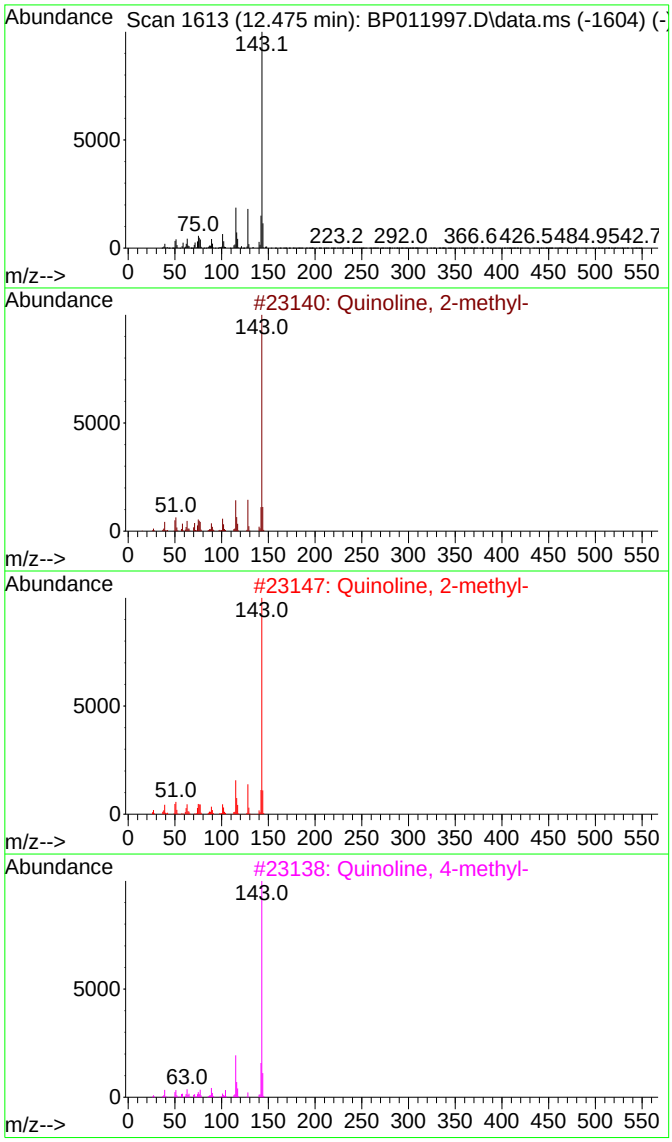
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

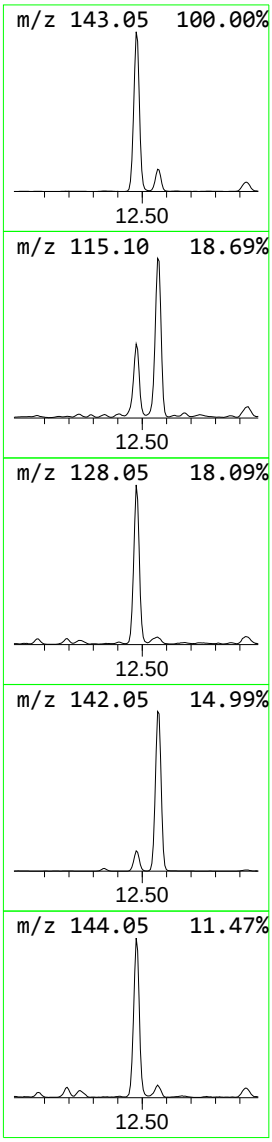
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Quinoline, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.475	60.25 ng/ul	6565790	Naphthalene-d8	10.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Quinoline, 2-methyl-	143	C10H9N	000091-63-4	97
2	Quinoline, 2-methyl-	143	C10H9N	000091-63-4	94
3	Quinoline, 4-methyl-	143	C10H9N	000491-35-0	90
4	Isoquinoline, 1-methyl-	143	C10H9N	001721-93-3	90
5	Isoquinoline, 1-methyl-	143	C10H9N	001721-93-3	87





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Sample : N4923-17
Misc :
ALS Vial : 86 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037

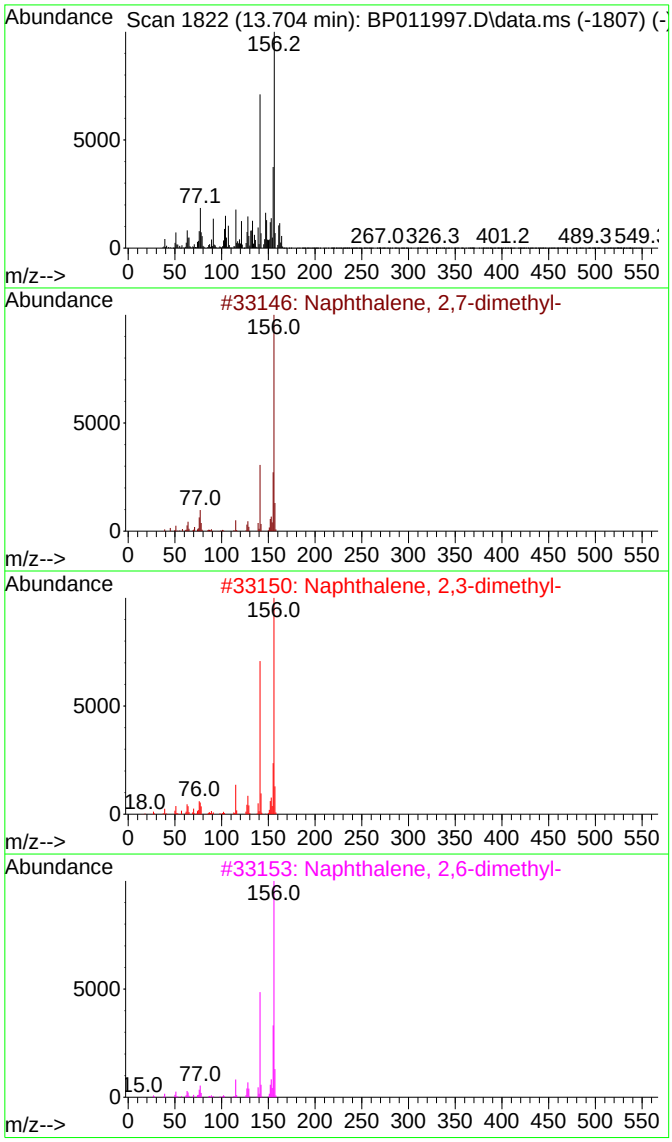
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

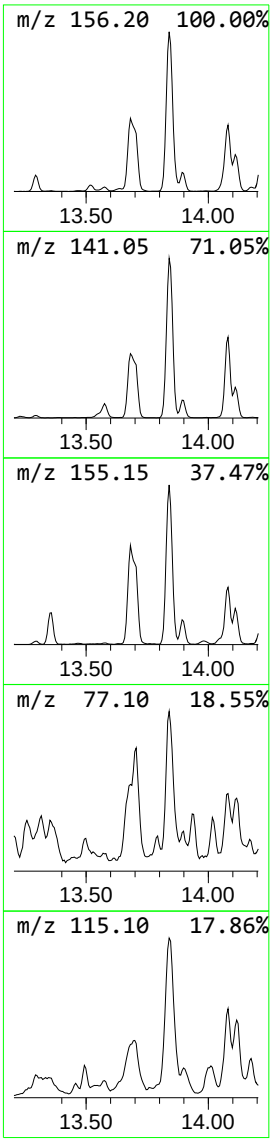
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Naphthalene, 2,7-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.704	25.40 ng/ul	4609860	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	90
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	90
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	90
4	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	89
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	89





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Acq On : 07 Oct 2022 07:10
Operator : CG/JU
Sample : N4923-17
Misc :
ALS Vial : 86 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037

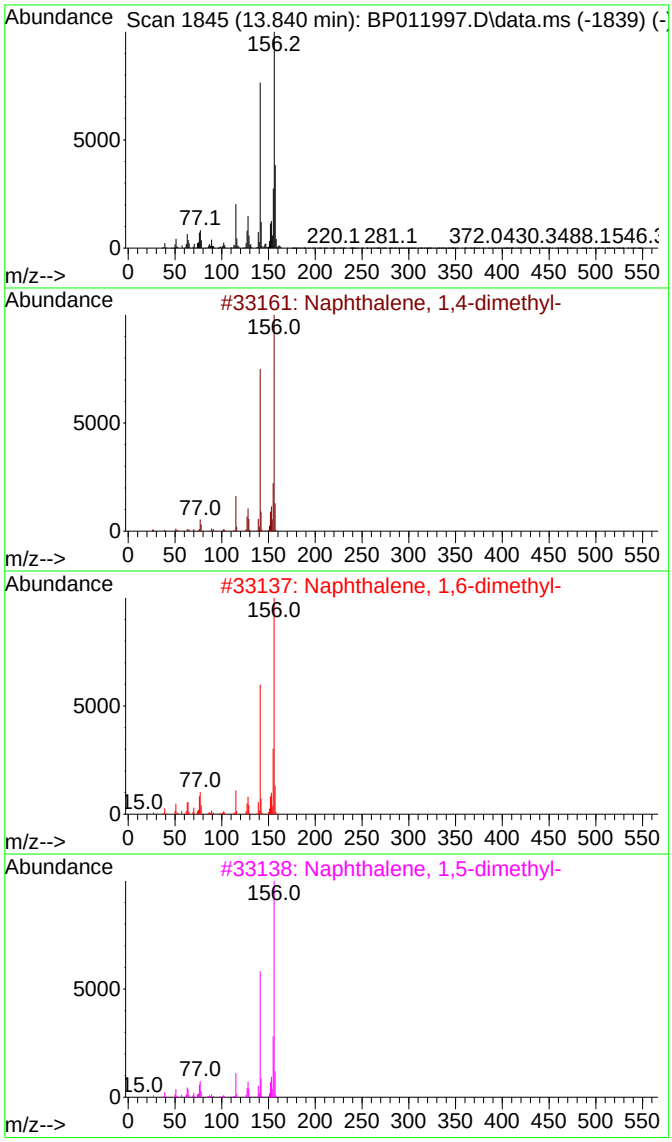
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

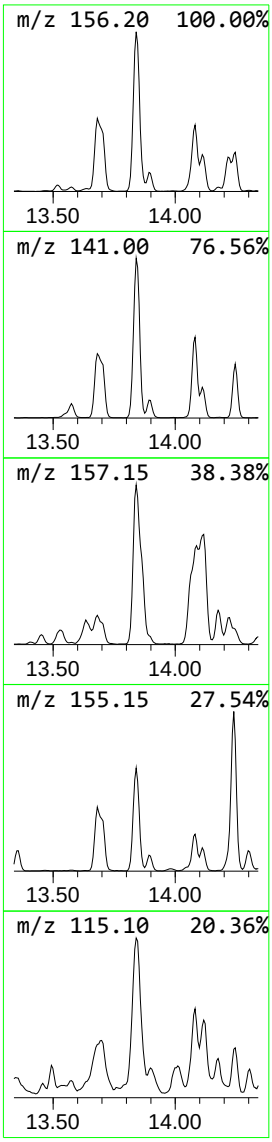
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Naphthalene, 1,4-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.840	31.98 ng/ul	5803170	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
3	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95





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Acq On : 07 Oct 2022 07:10
Operator : CG/JU
Sample : N4923-17
Misc :
ALS Vial : 86 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037

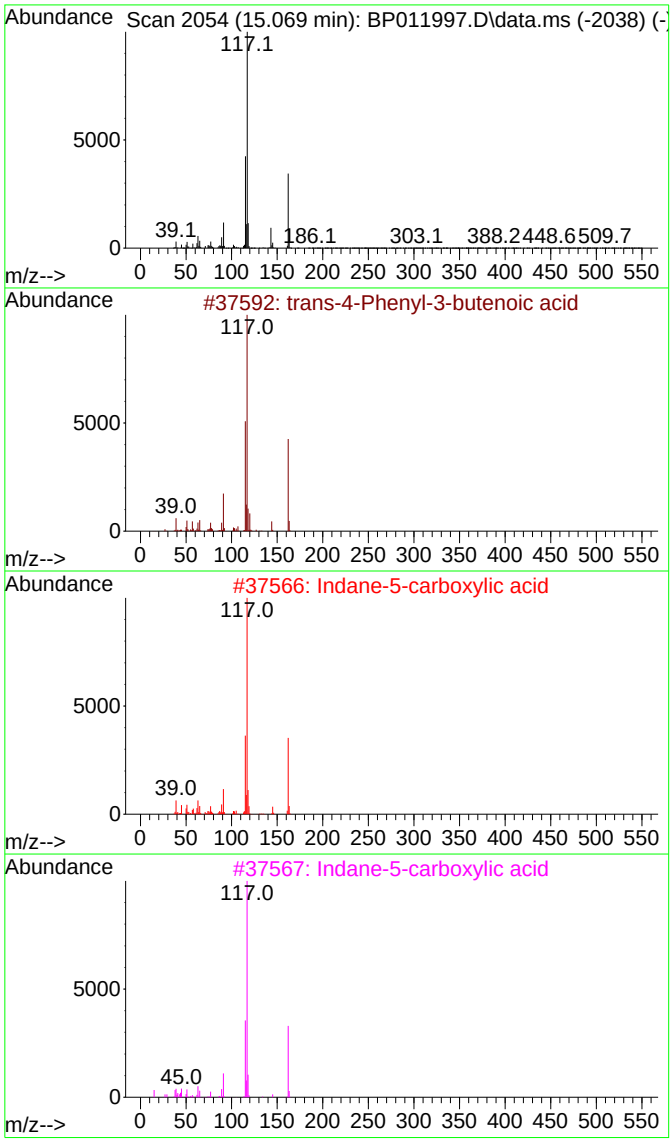
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

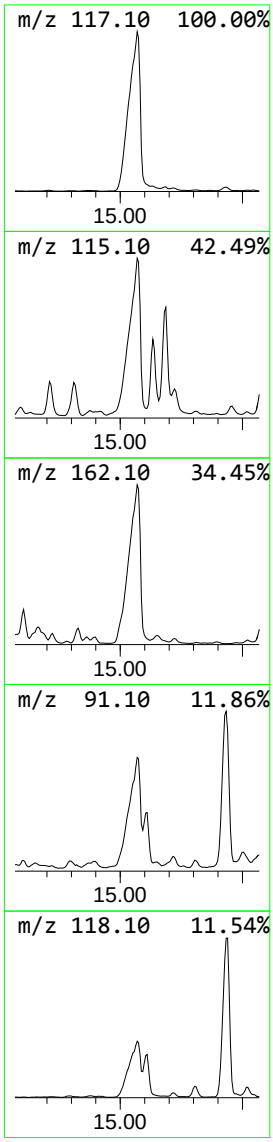
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 trans-4-Phenyl-3-butenoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.069	49.01 ng/ul	8893690	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-4-Phenyl-3-butenoic acid	162	C10H10O2	001914-58-5	93
2	Indane-5-carboxylic acid	162	C10H10O2	065898-38-6	91
3	Indane-5-carboxylic acid	162	C10H10O2	065898-38-6	90
4	3-Butenoic acid, 4-phenyl-	162	C10H10O2	002243-53-0	80
5	Benzene, 1-(chloromethyl)-3-ethe...	152	C9H9Cl	039833-65-3	64





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Acq On : 07 Oct 2022 07:10
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Sample : N4923-17
Misc :
ALS Vial : 86 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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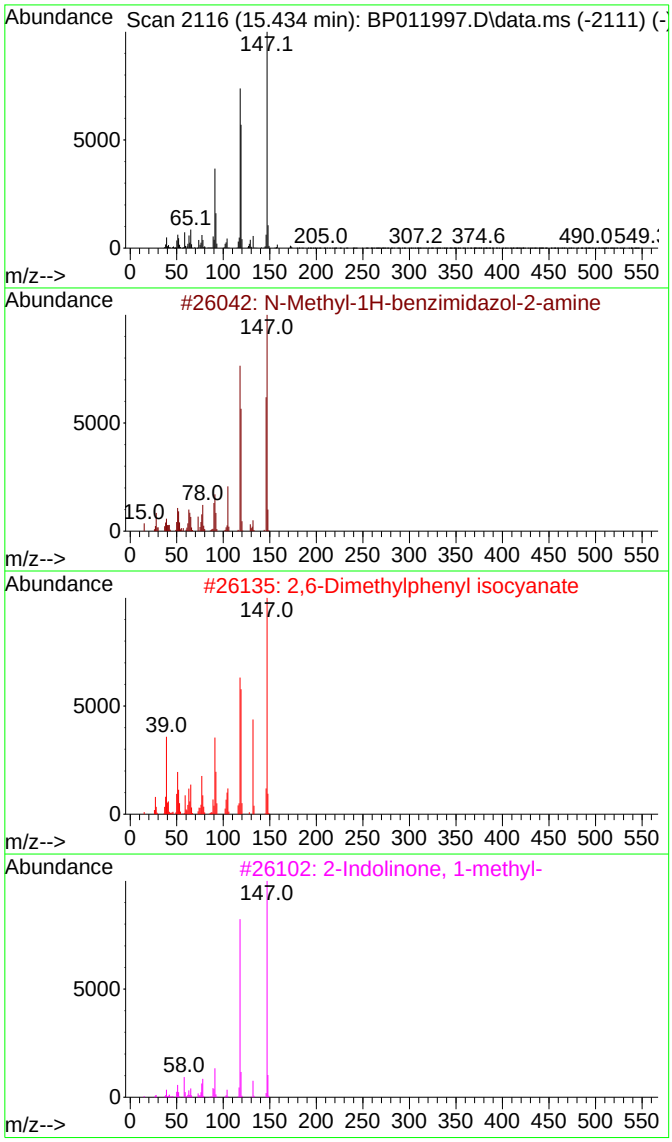
Quant Title : SVOA CALIBRATION

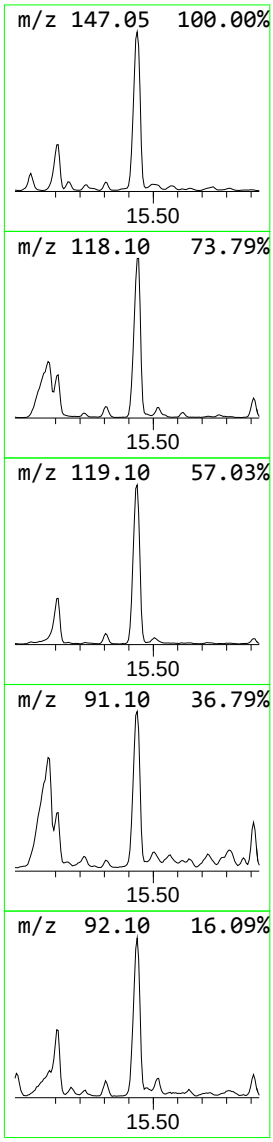
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 N-Methyl-1H-benzimidazol-2-... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.434	26.71 ng/ul	4847960	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-Methyl-1H-benzimidazol-2-amine	147	C8H9N3	017228-38-5	86
2	2,6-Dimethylphenyl isocyanate	147	C9H9NO	028556-81-2	86
3	2-Indolinone, 1-methyl-	147	C9H9NO	000061-70-1	76
4	2-Indolinone, 1-methyl-	147	C9H9NO	000061-70-1	68
5	1-Naphthalenamine, 5,6,7,8-tetra...	147	C10H13N	002217-41-6	47





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Acq On : 07 Oct 2022 07:10
Operator : CG/JU
Sample : N4923-17
Misc :
ALS Vial : 86 Sample Multiplier: 1

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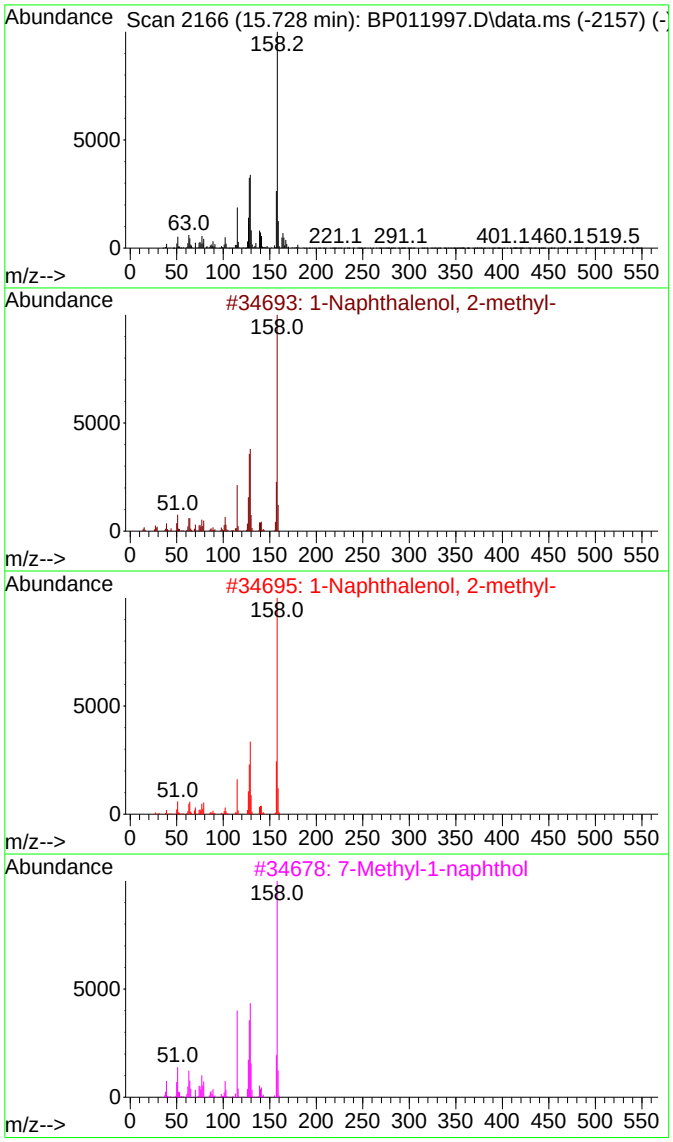
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

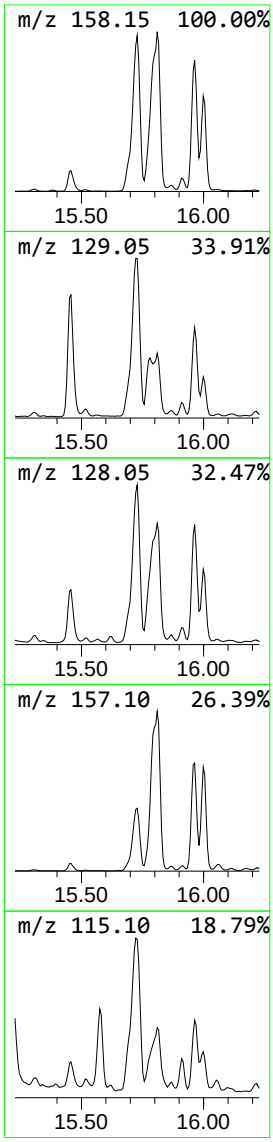
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 1-Naphthalenol, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.728	37.48 ng/ul	6802440	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	93
2	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	91
3	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	87
4	Cinnoline, 3,4-dimethyl-	158	C10H10N2	003929-83-7	64
5	1-Naphthalenol, 4-methyl-	158	C11H10O	010240-08-1	64





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Acq On : 07 Oct 2022 07:10
Operator : CG/JU
Sample : N4923-17
Misc :
ALS Vial : 86 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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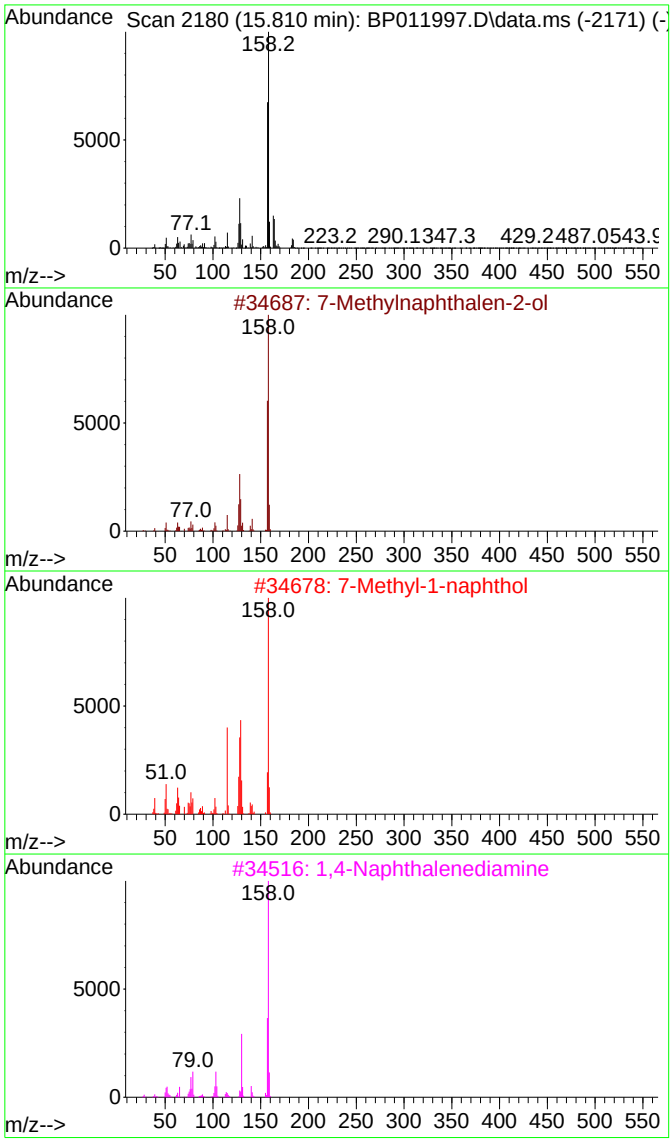
Quant Title : SVOA CALIBRATION

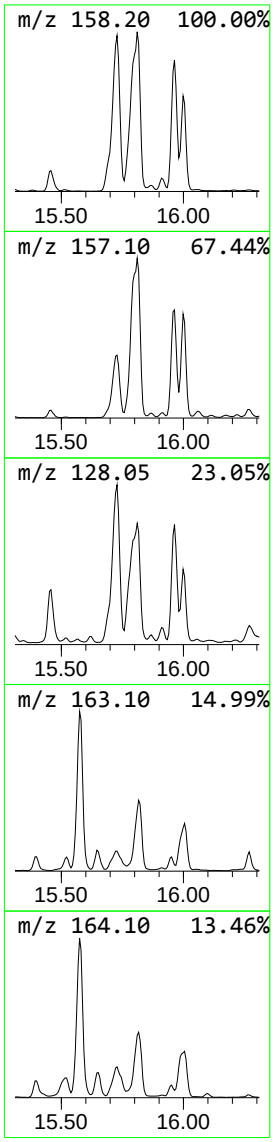
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 7-Methylnaphthalen-2-ol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.810	46.34 ng/ul	8410340	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	93
2	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	47
3	1,4-Naphthalenediamine	158	C10H10N2	002243-61-0	43
4	1-Naphthalenol, 4-methyl-	158	C11H10O	010240-08-1	42
5	1-Methyl-2-naphthol	158	C11H10O	001076-26-2	42





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Acq On : 07 Oct 2022 07:10
Operator : CG/JU
Sample : N4923-17
Misc :
ALS Vial : 86 Sample Multiplier: 1

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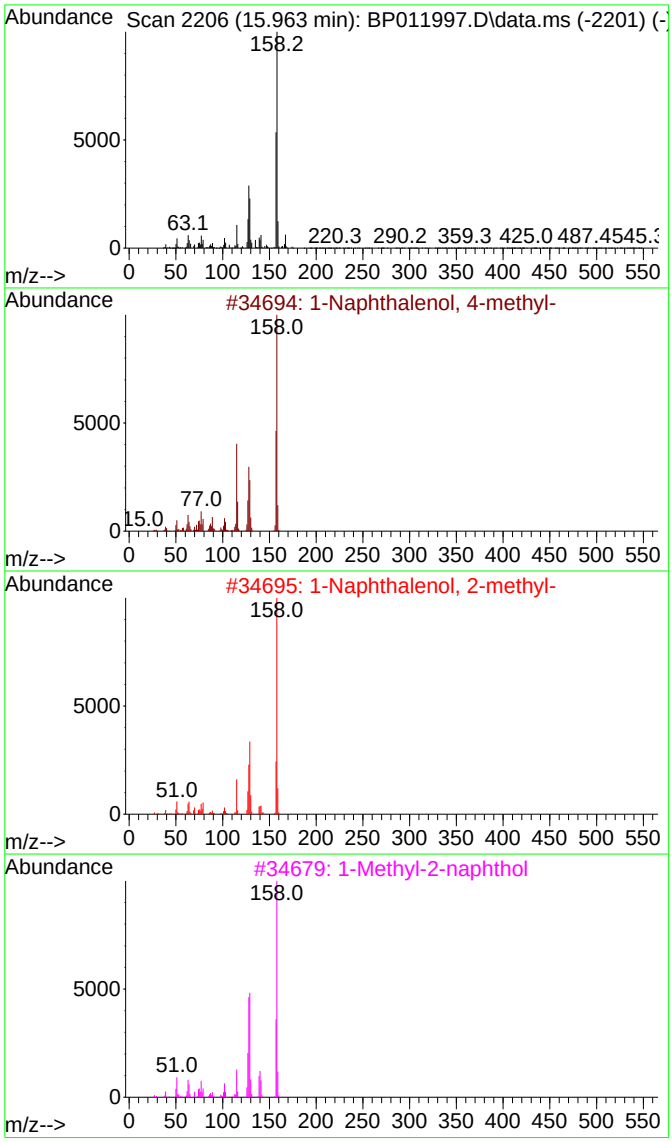
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

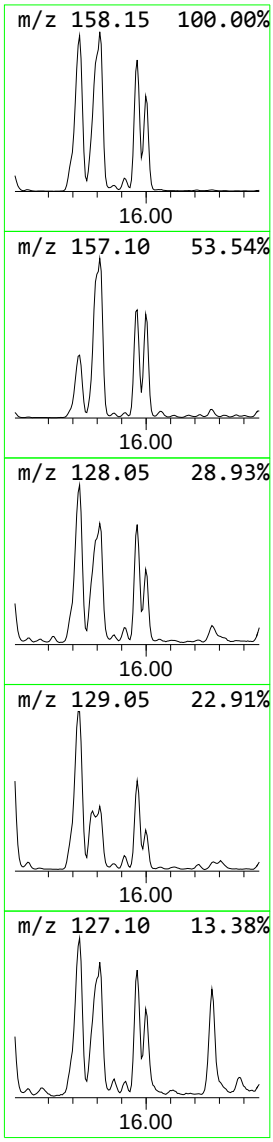
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 1-Naphthalenol, 4-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.963	19.63 ng/ul	3879340	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol, 4-methyl-	158	C11H10O	010240-08-1	86
2	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	81
3	1-Methyl-2-naphthol	158	C11H10O	001076-26-2	64
4	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	64
5	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	62





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Acq On : 07 Oct 2022 07:10
Operator : CG/JU
Sample : N4923-17
Misc :
ALS Vial : 86 Sample Multiplier: 1

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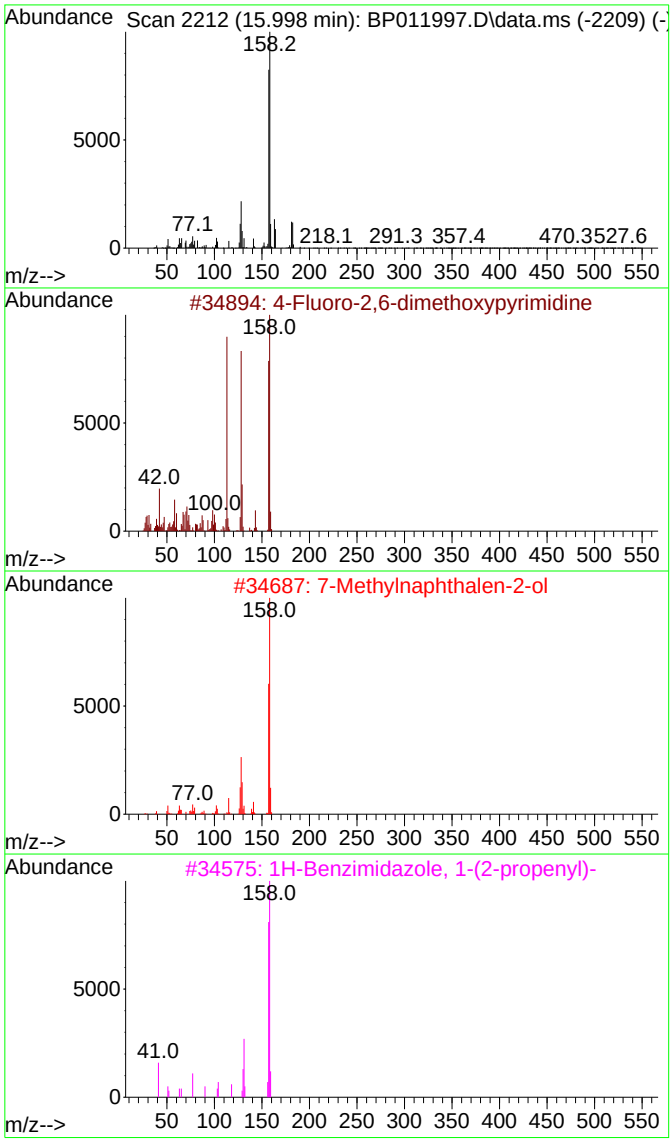
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

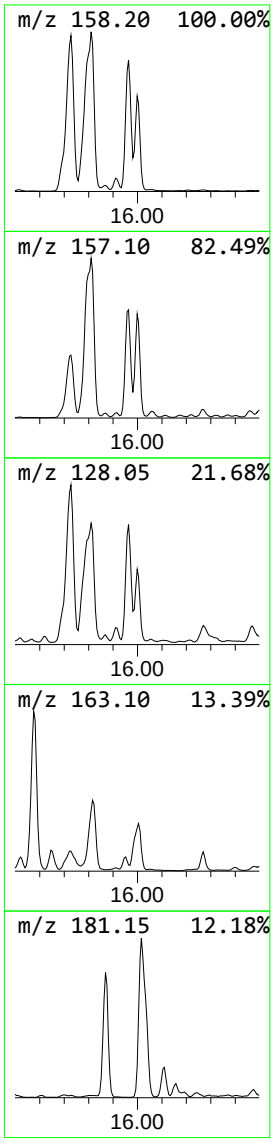
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 4-Fluoro-2,6-dimethoxypyrim... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.998	20.33 ng/ul	4017770	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Fluoro-2,6-dimethoxypyrimidine	158	C6H7FN2O2	000658-87-7	64
2	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	58
3	1H-Benzimidazole, 1-(2-propenyl)-	158	C10H10N2	019018-22-5	53
4	2,3-Dihydro-1H-benzo[d]pyrrolo[1...	158	C10H10N2	1000443-06-8	53
5	1-Naphthalenol, 4-methyl-	158	C11H10O	010240-08-1	49





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Operator : CG/JU
Sample : N4923-17
Misc :
ALS Vial : 86 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037

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

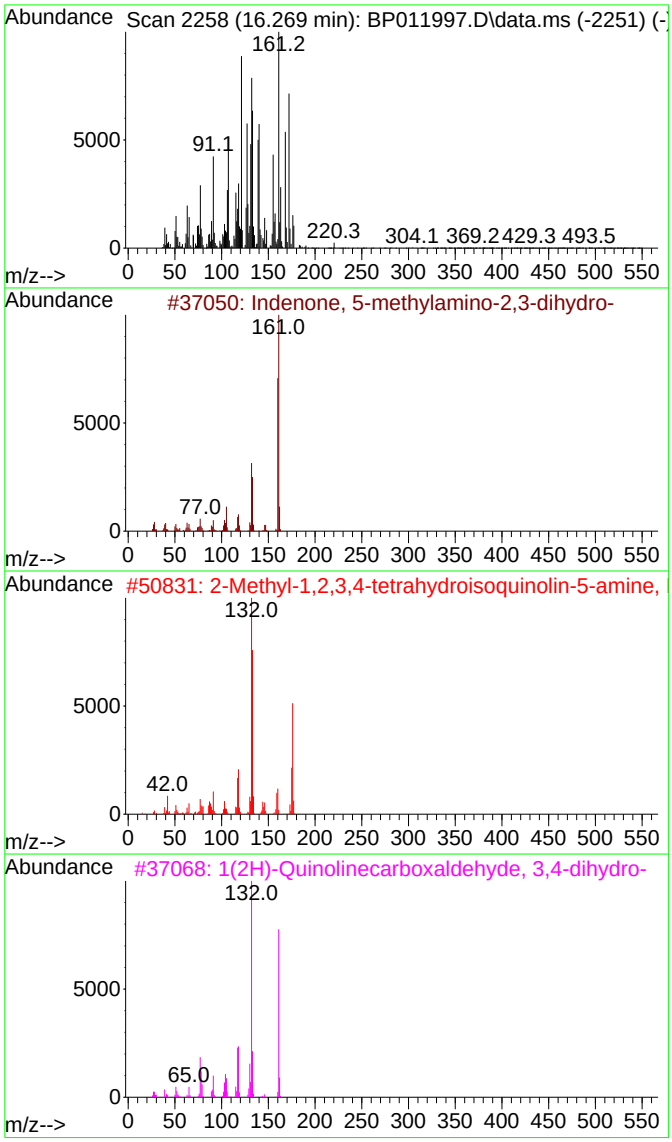
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

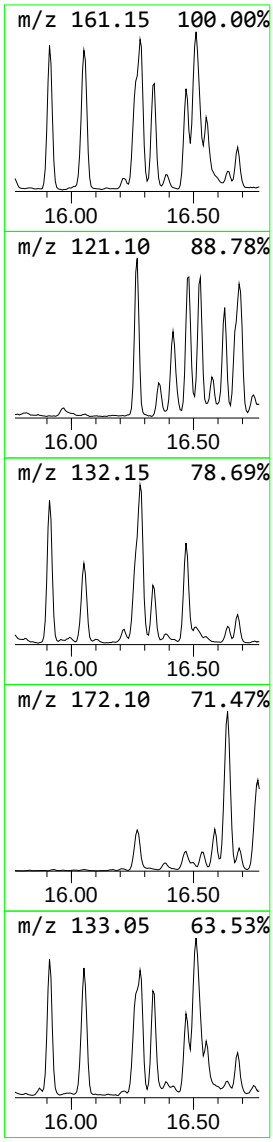
****

Peak Number 35 unknown-02 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.269	22.44 ng/ul	4435210	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indenone, 5-methylamino-2,3-dihy...	161	C10H11NO	1000153-18-7	38
2	2-Methyl-1,2,3,4-tetrahydroisoqu...	176	C11H16N2	1000499-94-0	25
3	1(2H)-Quinolinecarboxaldehyde, 3...	161	C10H11NO	002739-16-4	20
4	3-Buten-2-one, 4-(4-methoxyphenyl)-	176	C11H12O2	000943-88-4	15
5	3-Aminocoumarin	161	C9H7NO2	001635-31-0	15





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Acq On : 07 Oct 2022 07:10
Operator : CG/JU
Sample : N4923-17
Misc :
ALS Vial : 86 Sample Multiplier: 1

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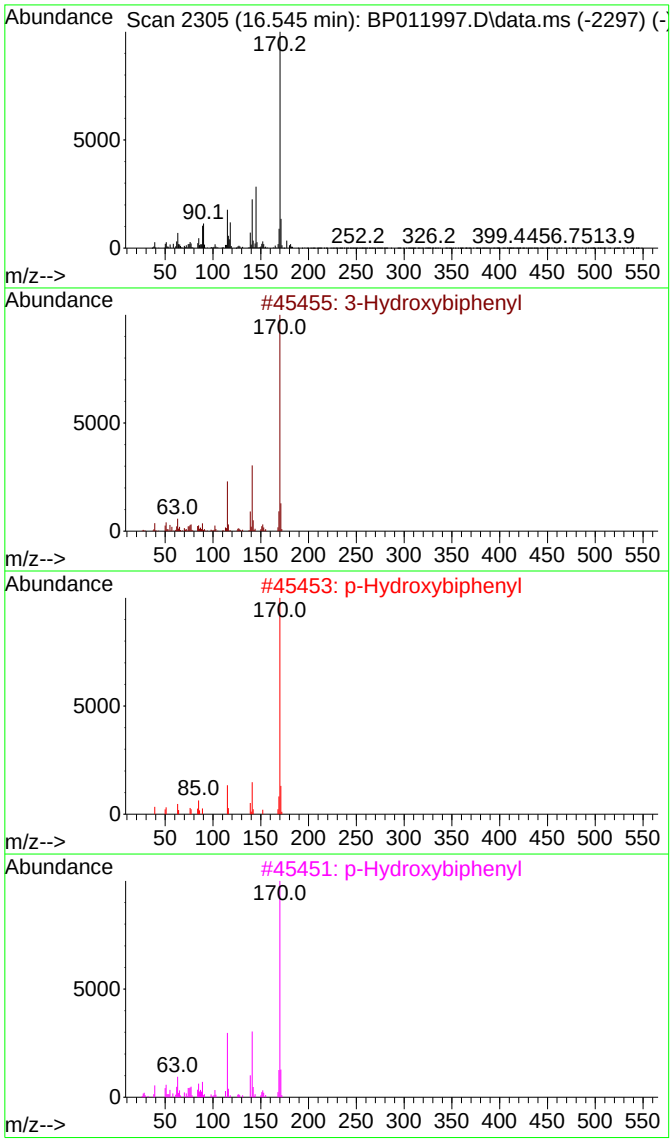
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

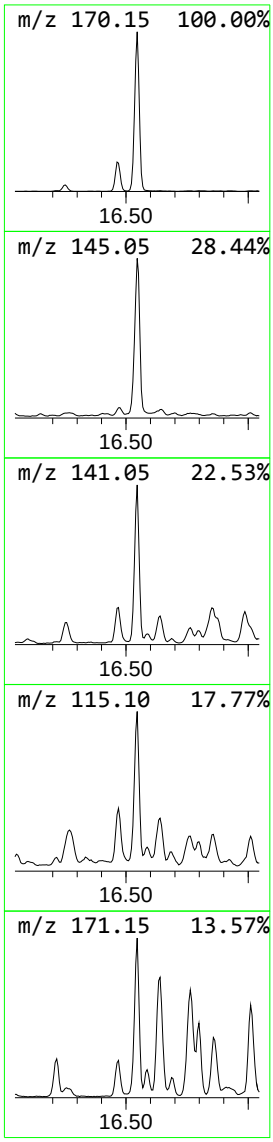
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 3-Hydroxybiphenyl Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.545	34.74 ng/ul	6867510	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	92
2	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	86
3	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	70
4	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	70
5	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	64





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Misc :
ALS Vial : 86 Sample Multiplier: 1

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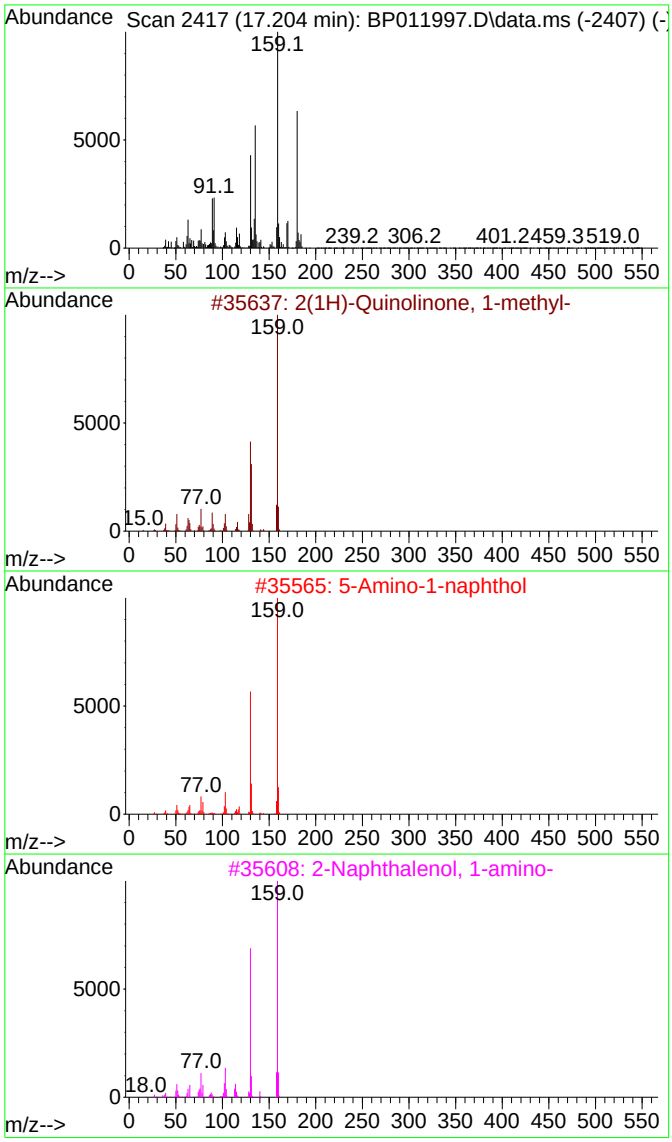
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

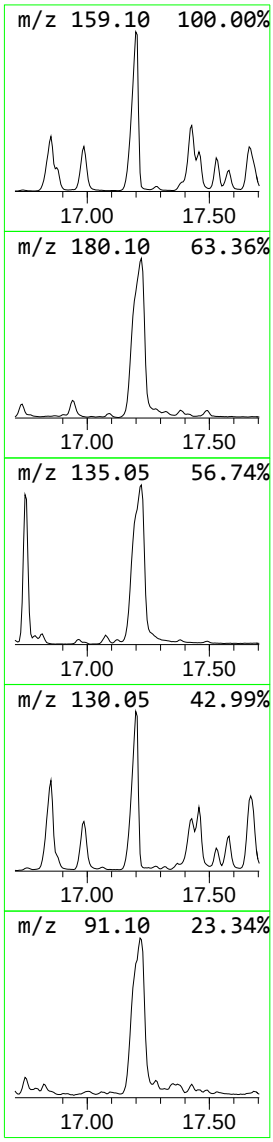
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 2(1H)-Quinolinone, 1-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.204	67.55 ng/ul	13352300	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(1H)-Quinolinone, 1-methyl-	159	C10H9NO	000606-43-9	55
2	5-Amino-1-naphthol	159	C10H9NO	000083-55-6	50
3	2-Naphthalenol, 1-amino-	159	C10H9NO	002834-92-6	50
4	8-Quinolinol, 7-methyl-	159	C10H9NO	005541-68-4	50
5	2(1H)-Quinolinone, 3-methyl-	159	C10H9NO	002721-59-7	49





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Acq On : 07 Oct 2022 07:10
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Misc :
ALS Vial : 86 Sample Multiplier: 1

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

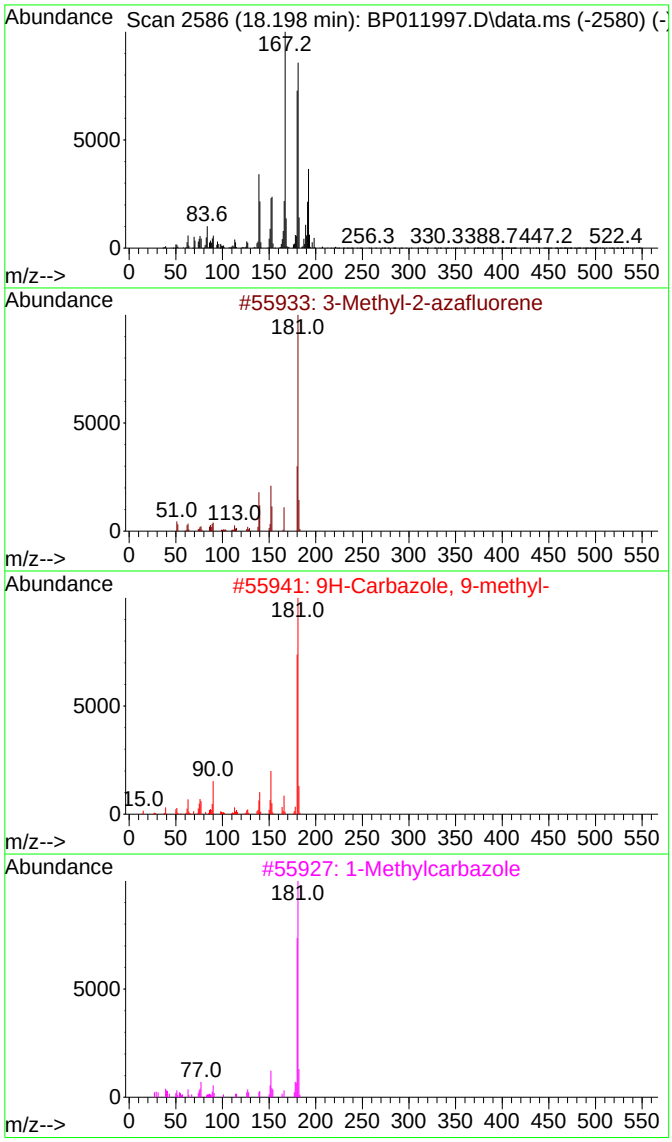
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

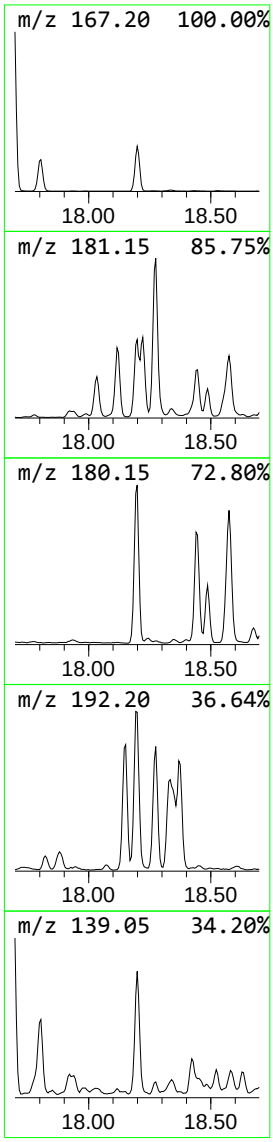
****

Peak Number 52 3-Methyl-2-azafluorene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.198	17.30 ng/ul	3420540	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methyl-2-azafluorene	181	C13H11N	018631-12-4	50
2	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	46
3	1-Methylcarbazole	181	C13H11N	006510-65-2	46
4	9H-Carbazole, 9-methyl-	181	C13H11N	001484-12-4	45
5	2-Fluorenamine	181	C13H11N	000153-78-6	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011997.D
Acq On : 07 Oct 2022 07:10
Operator : CG/JU
Sample : N4923-17
Misc :
ALS Vial : 86 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037

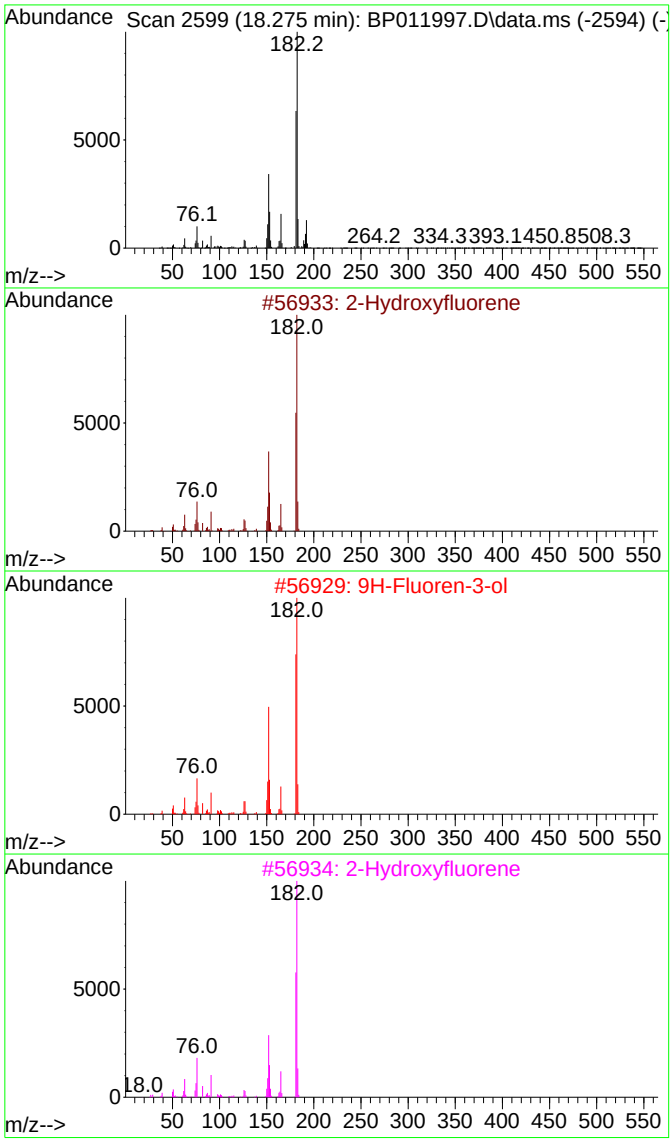
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

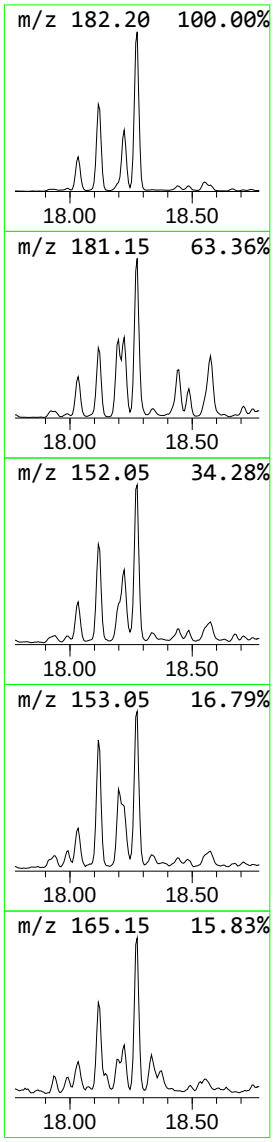
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 2-Hydroxyfluorene Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.275	21.26 ng/ul	4201960	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxyfluorene	182	C13H10O	002443-58-5	97
2	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	95
3	2-Hydroxyfluorene	182	C13H10O	002443-58-5	95
4	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	87
5	9H-Fluoren-9-ol	182	C13H10O	001689-64-1	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011997.D
Acq On : 07 Oct 2022 07:10
Operator : CG/JU
Sample : N4923-17
Misc :
ALS Vial : 86 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037

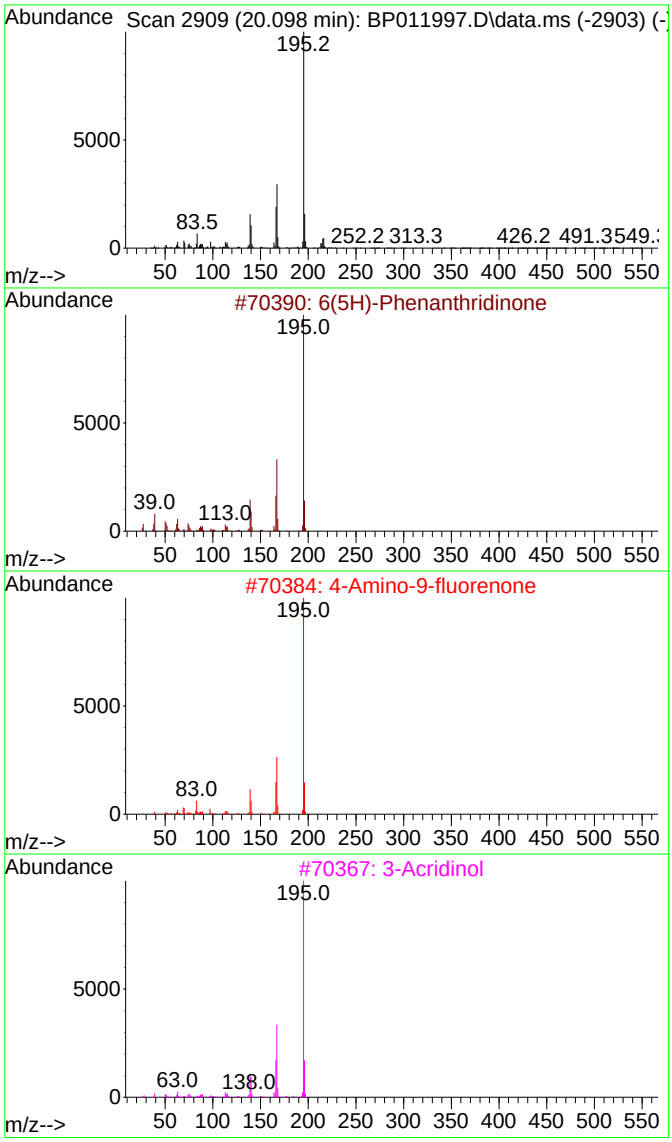
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

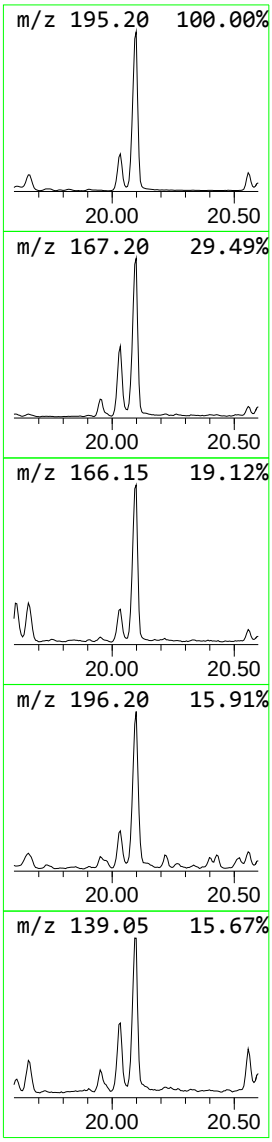
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 6(5H)-Phenanthridinone Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.098	13.18 ng/ul	3892040	Chrysene-d12	21.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	96
2	4-Amino-9-fluorenone	195	C13H9NO	004269-15-2	96
3	3-Acridinol	195	C13H9NO	007132-70-9	96
4	6(5H)-Phenanthridinone	195	C13H9NO	001015-89-0	95
5	9-Acridinol	195	C13H9NO	000643-62-9	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011997.D
Acq On : 07 Oct 2022 07:10
Operator : CG/JU
Sample : N4923-17
Misc :
ALS Vial : 86 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10037

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...	3.028	58.3	ng/ul	4565840	1	7.875	1565830	20.0
Benzene, 1,3-di...	5.875	16.9	ng/ul	1320920	1	7.875	1565830	20.0
Indane	8.246	103.7	ng/ul	8114960	1	7.875	1565830	20.0
Indene	8.411	48.4	ng/ul	3789500	1	7.875	1565830	20.0
Benzofuran, 2-m...	9.234	23.8	ng/ul	1860900	1	7.875	1565830	20.0
Phenol, 2,6-dim...	9.305	25.9	ng/ul	2827080	2	10.681	2179550	20.0
Benzofuran, 7-m...	9.352	23.4	ng/ul	2549300	2	10.681	2179550	20.0
Benzene, 2-ethe...	10.081	22.3	ng/ul	2429130	2	10.681	2179550	20.0
Phenol, 3,5-dim...	10.169	46.5	ng/ul	5062560	2	10.681	2179550	20.0
1H-Indenol	11.052	45.6	ng/ul	4973390	2	10.681	2179550	20.0
Phenol, 2,3,6-t...	11.275	17.9	ng/ul	1945510	2	10.681	2179550	20.0
unknown-01	11.299	18.8	ng/ul	2053180	2	10.681	2179550	20.0
Phenol, 3-ethyl...	11.522	23.5	ng/ul	2556240	2	10.681	2179550	20.0
Phenol, 2,4,6-t...	11.769	17.2	ng/ul	1874240	2	10.681	2179550	20.0
1H-Inden-1-one,...	12.081	10.4	ng/ul	1139060	2	10.681	2179550	20.0
Quinoline, 2-me...	12.475	60.3	ng/ul	6565790	2	10.681	2179550	20.0
Naphthalene, 2,...	13.704	25.4	ng/ul	4609860	3	14.522	3629470	20.0
Naphthalene, 1,...	13.840	32.0	ng/ul	5803170	3	14.522	3629470	20.0
trans-4-Phenyl-...	15.069	49.0	ng/ul	8893690	3	14.522	3629470	20.0
N-Methyl-1H-ben...	15.434	26.7	ng/ul	4847960	3	14.522	3629470	20.0
1-Naphthalenol,...	15.728	37.5	ng/ul	6802440	3	14.522	3629470	20.0
7-Methylnaphtha...	15.810	46.3	ng/ul	8410340	3	14.522	3629470	20.0
1-Naphthalenol,...	15.963	19.6	ng/ul	3879340	4	17.281	3953310	20.0
4-Fluoro-2,6-di...	15.998	20.3	ng/ul	4017770	4	17.281	3953310	20.0
unknown-02	16.269	22.4	ng/ul	4435210	4	17.281	3953310	20.0
3-Hydroxybiphenyl	16.545	34.7	ng/ul	6867510	4	17.281	3953310	20.0
2(1H)-Quinolino...	17.204	67.5	ng/ul	13352300	4	17.281	3953310	20.0
3-Methyl-2-azaf...	18.198	17.3	ng/ul	3420540	4	17.281	3953310	20.0
2-Hydroxyfluorene	18.275	21.3	ng/ul	4201960	4	17.281	3953310	20.0
6(5H)-Phenanthr...	20.098	13.2	ng/ul	3892040	5	21.369	5907280	20.0