LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012010.D
Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

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: BP012010.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	13	rVB	822008	923540	16.39%	0.750%
2	4.040	175	179	187	rVB	299982	407194	7.23%	0.331%
3	5.370	399	405	422	rBV	719538	1173959	20.84%	0.953%
4	5.505	422	428	431	rBV	232355	404323	7.18%	0.328%
5	5.875	482	491	500	rBV	327905	529332	9.40%	0.430%
6	7.211	711	718	723	rBV	184026	314155	5.58%	0.255%
7	7.522	765	771	778	rVV	259793	421617	7.48%	0.342%
8	7.599	778	784	792	rVV	427401	722768	12.83%	0.587%
9	7.875	824	831	840	rBV	574818	947017	16.81%	0.769%
10	7.987	845	850	858	rVB	226370	359513	6.38%	0.292%
11	8.252	887	895	902	rBV	3382658	5529360	98.15%	4.489%
12	8.322	902	907	916	rBV	610006	977781	17.36%	0.794%
13	8.416	916	923	935	rVB	1596316	2656862	47.16%	2.157%
14	8.781	980	985	995	rBV	217503	479361	8.51%	0.389%
15	8.869	995	1000	1010	rVB	474072	775540	13.77%	0.630%
16	9.046	1024	1030	1045	rVB3	177241	479703	8.52%	0.389%
17	9.234	1056	1062	1068	rBV	269509	439362	7.80%	0.357%
18	9.305	1068	1074	1079	rBV	2643422	4450064	79.00%	3.613%
19	9.363	1079	1084	1090	rVB	561311	1123496	19.94%	0.912%
20	9.652	1126	1133	1147	rBV	182461	317915	5.64%	0.258%
21	9.863	1161	1169	1171	rBV	1149109	1941572	34.47%	1.576%
22	9.893	1171	1174	1179	rVB	1415566	1942830	34.49%	1.577%
23	10.087	1198	1207	1215	rBV4	265202	769731	13.66%	0.625%
24	10.169	1215	1221	1228	rVB	2395404	3822366	67.85%	3.103%
25	10.322	1237	1247	1253	rBV4	662941	1381123	24.52%	1.121%
26	10.510	1274	1279	1283	rBV	290020	441068	7.83%	0.358%
27	10.557	1283	1287	1293	rVB	736012	1133089	20.11%	0.920%
28	10.687	1302	1309	1312	rBV	722177	1197131	21.25%	0.972%
29	10.734	1312	1317	1325	rVB	2087793	3581062	63.57%	2.907%
30	10.834	1327	1334	1347	rVB2	2823262	5633316	100.00%	4.573%
31	11.046	1364	1370	1375	rBV2	222258	444316	7.89%	0.361%
32	11.140	1381	1386	1394	rVB	279606	508889	9.03%	0.413%
33	11.228	1394	1401	1405	rBV	359333	646836	11.48%	0.525%
34	11.275	1405	1409	1413	rBV	723493	1198798	21.28%	0.973%
35	11.522	1443	1451	1456	rBV	1372731	2207599	39.19%	1.792%
36	11.716	1476	1484	1488	rBV	1610964	2596993	46.10%	2.108%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012010.D
Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : E10011DL

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	11.769	1488	1493	1497	rVV	1082597	1796415	31.89%	1.458%
38	11.810	1497	1500	1507	rVV2	356481	632428	11.23%	0.513%
39	12.087	1542	1547	1553	rVB2	221222	439378	7.80%	0.357%
40	12.199	1561	1566	1570	rBV	267110	425664	7.56%	0.346%
41	12.287	1578	1581	1586	rVB	258158	351870	6.25%	0.286%
42	12.387	1594	1598	1603	rBV	406500	637012	11.31%	0.517%
43	12.446	1603	1608	1619	rVB2	811661	1499185	26.61%	1.217%
44	12.563	1619	1628	1635	rBV	2743238	4445523	78.91%	3.609%
45	12.628	1635	1639	1643	rBV	237274	363831	6.46%	0.295%
46	12.675	1643	1647	1651	rVB	378598	482076	8.56%	0.391%
47	12.722	1651	1655	1661	rBV3	218576	493118	8.75%	0.400%
48	12.940	1687	1692	1698	rBV3	247497	424094	7.53%	0.344%
49	13.040	1704	1709	1718	rVB4	182624	387923	6.89%	0.315%
50	13.316	1751	1756	1759	rBV	250755	454569	8.07%	0.369%
51	13.357	1759	1763	1772	rVB2	526764	1062522	18.86%	0.863%
52	13.663	1809	1815	1820	rBV2	464787	994638	17.66%	0.807%
53	13.846	1840	1846	1852	rVV3	628286	1289512	22.89%	1.047%
54	13.934	1857	1861	1866	rVB	302924	470512	8.35%	0.382%
55	14.016	1870	1875	1880	rVV	356912	528826	9.39%	0.429%
56	14.116	1889	1892	1899	rVV3	193445	370900	6.58%	0.301%
57	14.216	1904	1909	1911	rVV	417073	658159	11.68%	0.534%
58	14.246	1911	1914	1921	rVB	635600	955440	16.96%	0.776%
59	14.522	1955	1961	1967	rVV	1063405	1654003	29.36%	1.343%
60	14.587	1967	1972	1979	rVB	1727457	2542856	45.14%	2.064%
61	14.657	1979	1984	1989	rBV	248796	376587	6.68%	0.306%
62	14.710	1989	1993	2004	rVB3	228644	496744	8.82%	0.403%
63	14.816	2004	2011	2017	rBV3	347194	740441	13.14%	0.601%
64	14.922	2024	2029	2038	rVB	979986	1599490	28.39%	1.298%
65	15.040	2039	2049	2060	rBV	1348084	3247795	57.65%	2.637%
66	15.404	2105	2111	2117	rBV	1108877	1790506	31.78%	1.454%
67	15.516	2125	2130	2135	rVB	541248	759907	13.49%	0.617%
68	15.575	2135	2140	2148	rVB	592745	1095745	19.45%	0.890%
69	15.710	2157	2163	2171	rBV2	802574	1726076	30.64%	1.401%
70	15.804	2171	2179	2187	rVB4	481474	1317757	23.39%	1.070%
71	15.898	2187	2195	2200	rVB2	618141	1105052	19.62%	0.897%
72	15.957	2200	2205	2209	rBV	475690	826767	14.68%	0.671%
73	16.263	2249	2257	2264	rVV3	1258900	3213981	57.05%	2.609%
74	16.457	2284	2290	2294	rBV3	532714	884815	15.71%	0.718%
75	16.528	2294	2302	2309	rVV2	1176088	2665327	47.31%	2.164%
76	16.640	2316	2321	2334	rVB3	182550	422108	7.49%	0.343%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012010.D
Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : E10011DL

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	16.816	2344	2351	2355	rBV	594053	1126541	20.00%	0.915%
78	16.945	2367	2373	2379	rBV	447108	757713	13.45%	0.615%
79	17.151	2401	2408	2411	rBV	836883	1541363	27.36%	1.251%
80	17.192	2411	2415	2420	rVB2	710935	1188010	21.09%	0.964%
81	17.281	2426	2430	2434	rBV	1301595	1802474	32.00%	1.463%
82	17.322	2434	2437	2443	rVB	1365965	1904004	33.80%	1.546%
83	17.381	2443	2447	2450	rBV	626369	982493	17.44%	0.798%
84	17.645	2486	2492	2497	rBV2	457774	1051873	18.67%	0.854%
85	17.781	2510	2515	2522	rBV3	231972	413274	7.34%	0.336%
86	17.851	2522	2527	2533	rVB	313281	489939	8.70%	0.398%
87	17.939	2534	2542	2547	rBV3	231033	532199	9.45%	0.432%
88	18.034	2554	2558	2567	rBV3	185656	370980	6.59%	0.301%
89	18.116	2568	2572	2576	rBV	395194	541196	9.61%	0.439%
90	18.269	2595	2598	2604	rVB2	229783	316607	5.62%	0.257%
91	18.339	2604	2610	2614	rBV3	356405	592521	10.52%	0.481%
92	18.422	2619	2624	2633	rBV	241095	581316	10.32%	0.472%
93	19.045	2723	2730	2734	rBV3	199455	395943	7.03%	0.321%
94	19.292	2767	2772	2778	rBV	970040	1254332	22.27%	1.018%
95	19.616	2822	2827	2829	rBV2	911524	1245118	22.10%	1.011%
96	19.645	2829	2832	2840	rVB2	812391	1288295	22.87%	1.046%
97	20.081	2902	2906	2911	rBV	222333	410385	7.28%	0.333%
98	21.369	3119	3125	3129	rBV2	1917883	2855451	50.69%	2.318%
99	23.639	3507	3511	3516	rBV2	392066	649063	11.52%	0.527%
100	23.798	3532	3538	3546	rBV2	1151029	2379693	42.24%	1.932%

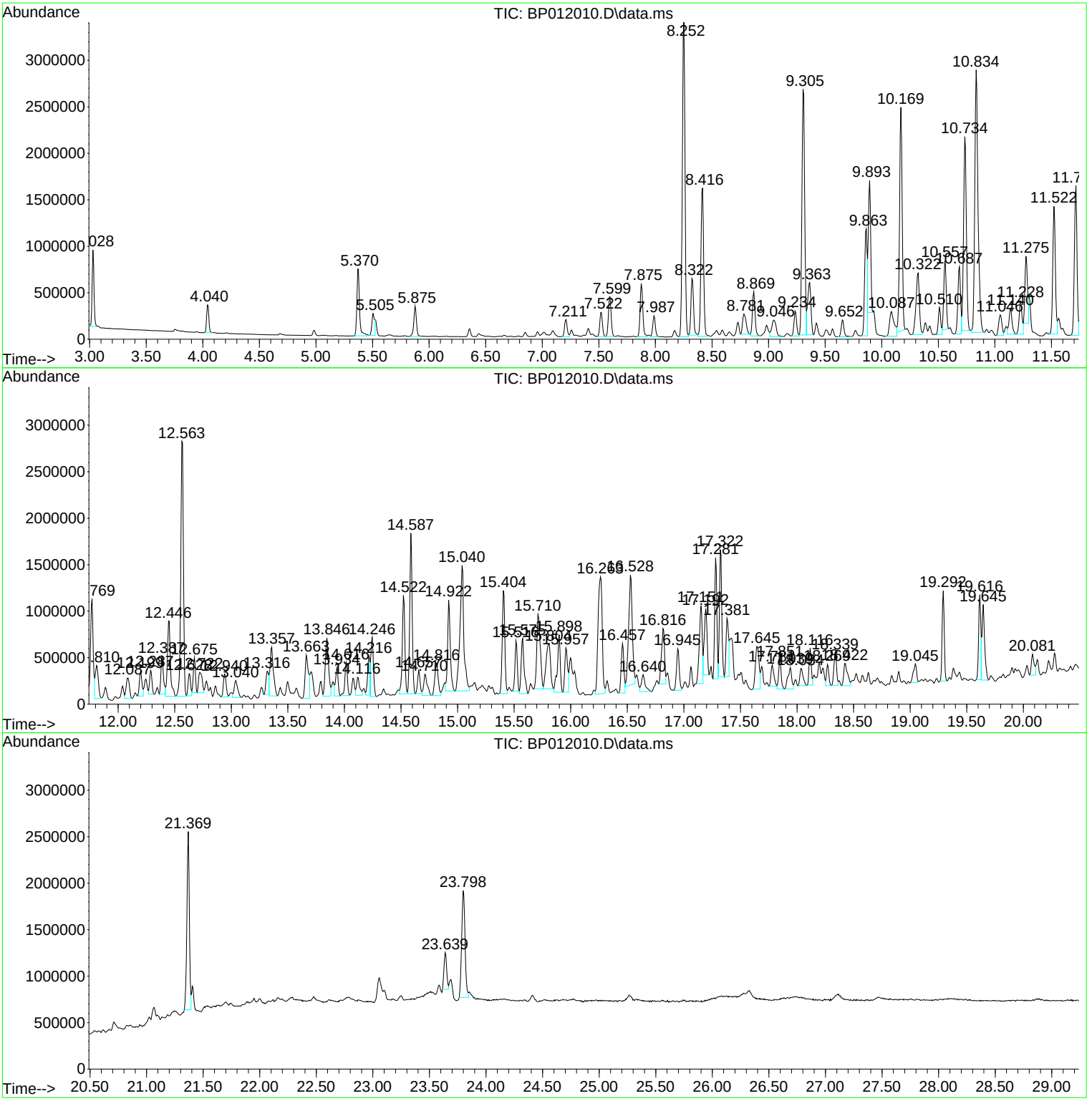
Sum of corrected areas: 123179916

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012010.D
Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

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 : BP012010.D
Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

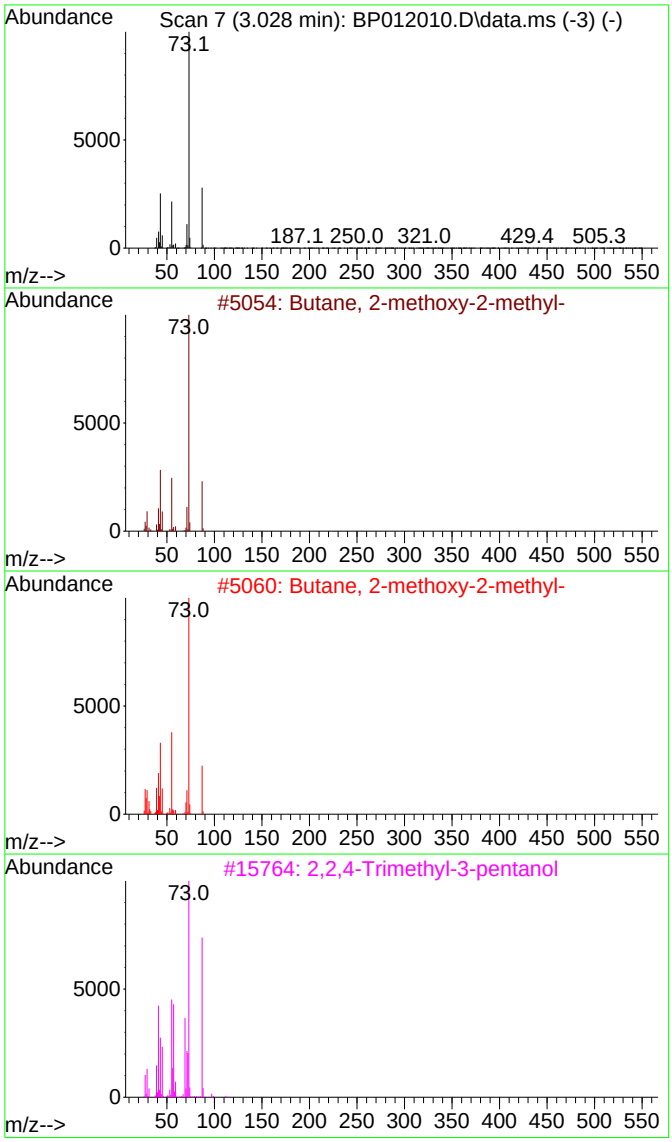
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

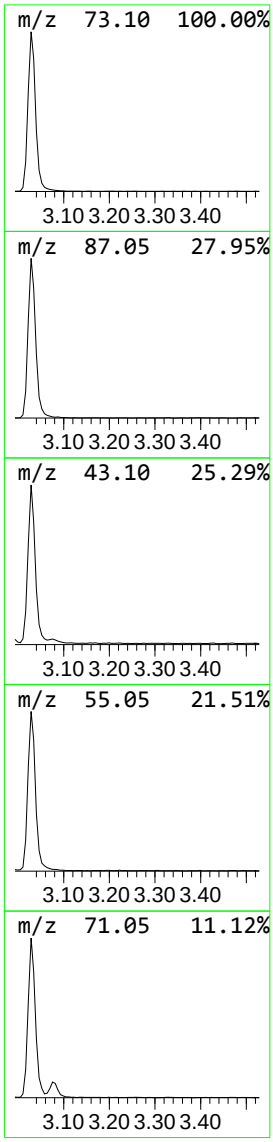
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.028	19.50 ng/ul	923540	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	90
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	N-Ethylformamide	73	C3H7NO	000627-45-2	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012010.D
Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

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

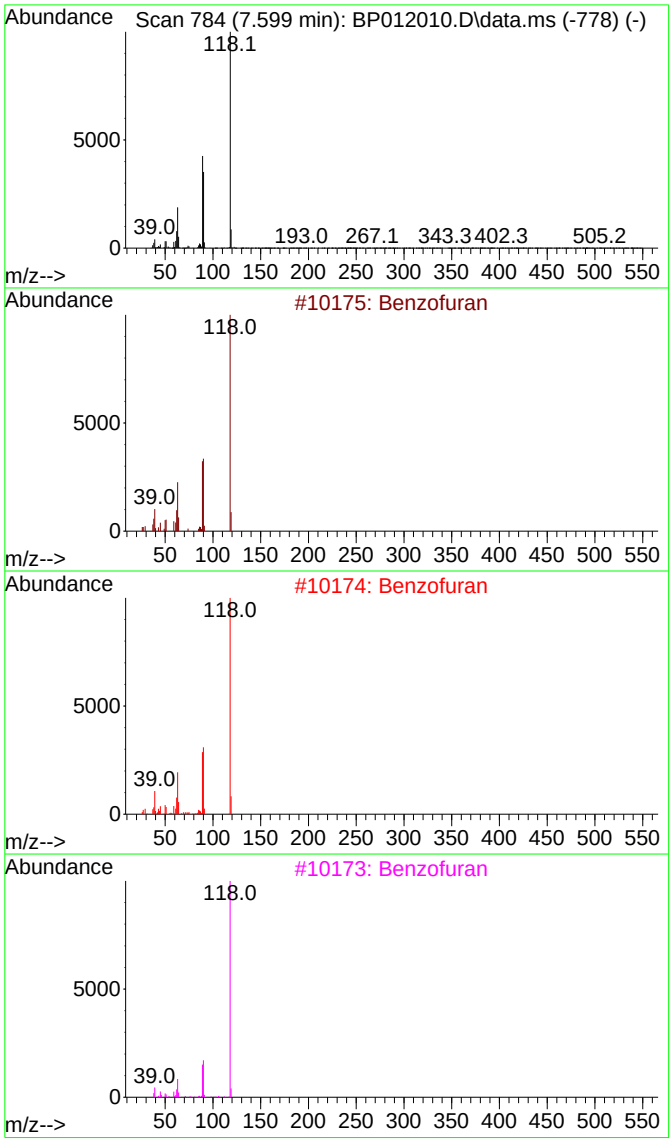
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

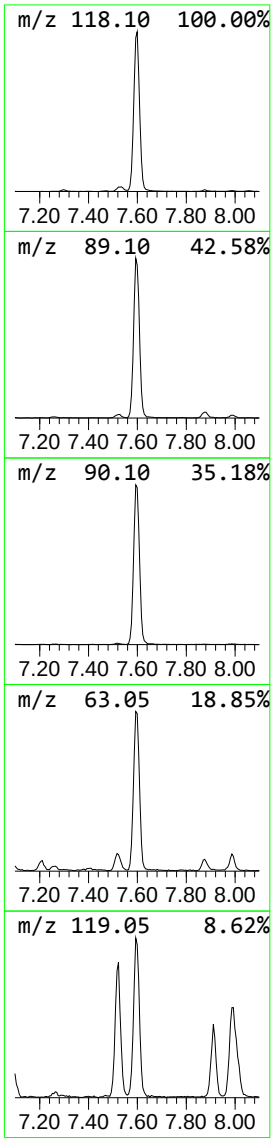
****

Peak Number 7 Benzofuran Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.599	15.26 ng/ul	722768	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	95
2	Benzofuran	118	C8H6O	000271-89-6	91
3	Benzofuran	118	C8H6O	000271-89-6	90
4	Benzofuran	118	C8H6O	000271-89-6	87
5	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012010.D
Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

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

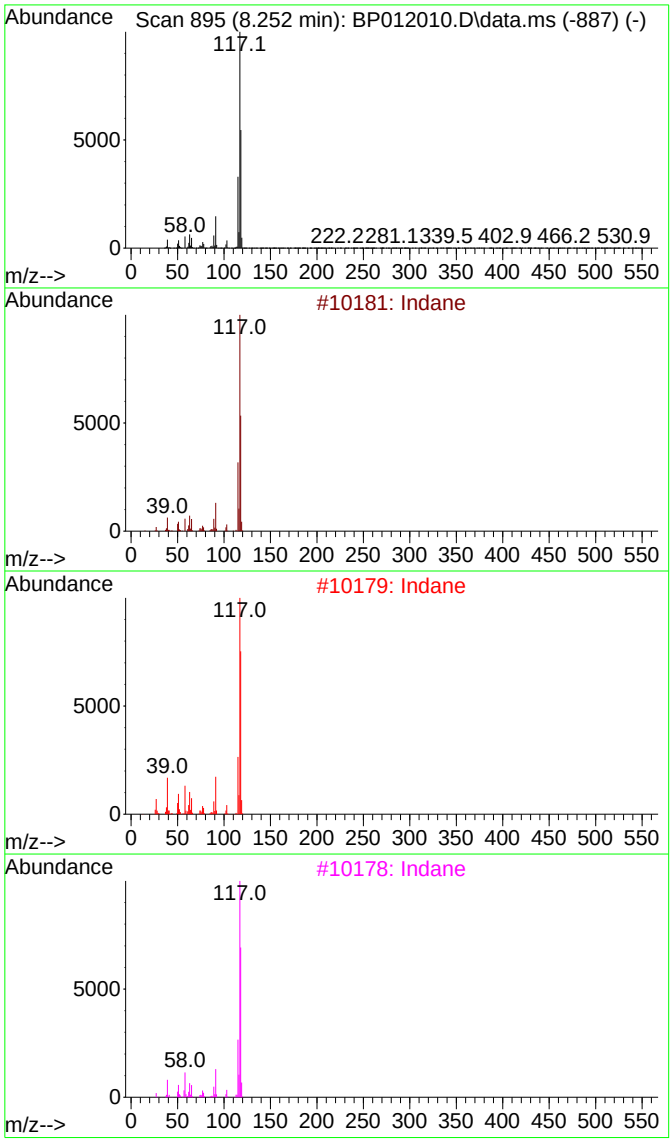
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

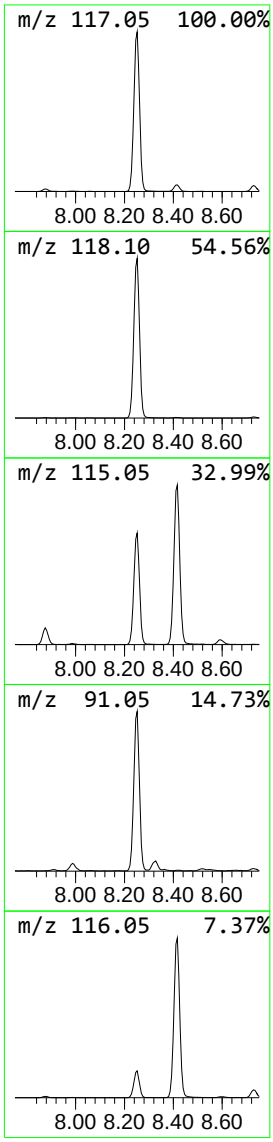
****

Peak Number 9 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.252	116.77 ng/ul	5529360	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	91
3	Indane	118	C9H10	000496-11-7	87
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	80
5	Deltacyclene	118	C9H10	007785-10-6	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012010.D
Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

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

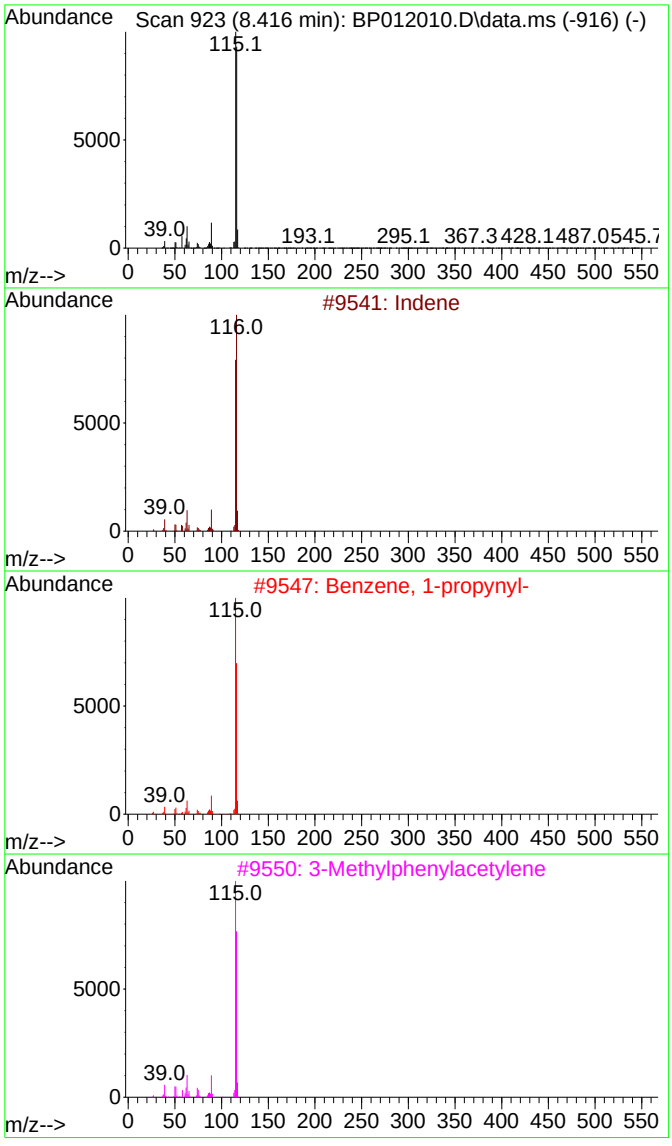
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

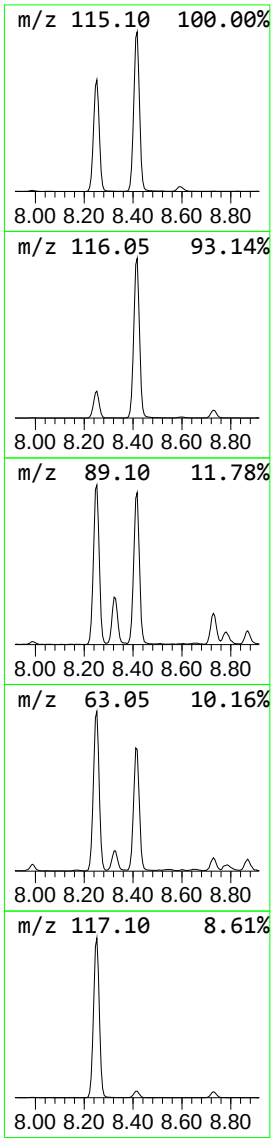
****

Peak Number 10 Indene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.416	56.11 ng/ul	2656860	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	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012010.D
Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

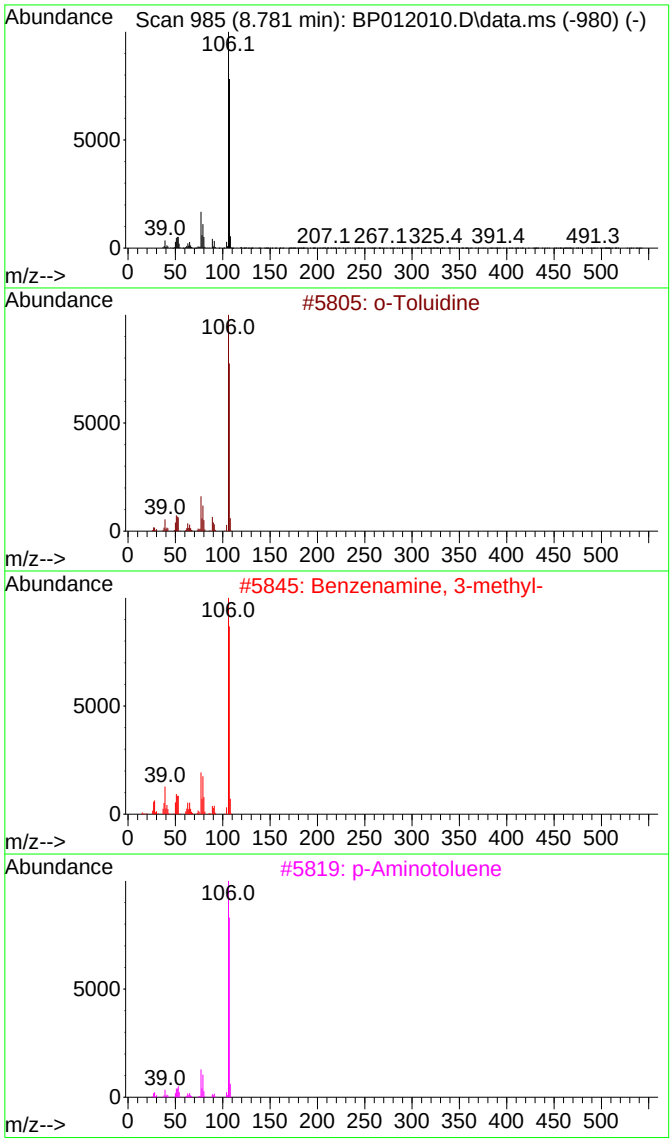
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

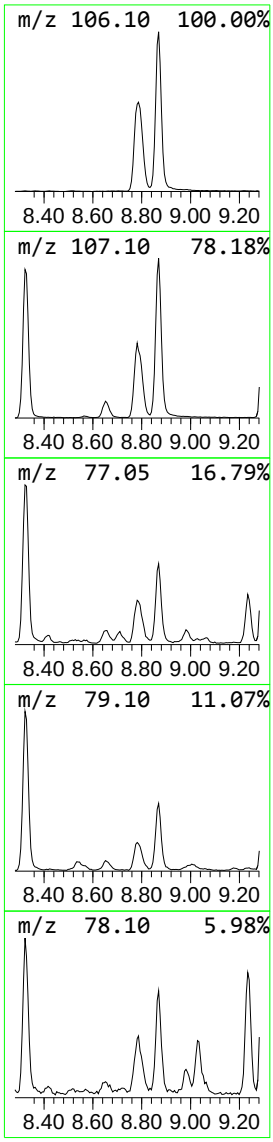
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 o-Toluidine Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.781	10.12 ng/ul	479361	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Toluidine	107	C7H9N	000095-53-4	91
2	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	91
3	p-Aminotoluene	107	C7H9N	000106-49-0	91
4	o-Toluidine	107	C7H9N	000095-53-4	91
5	o-Toluidine	107	C7H9N	000095-53-4	91





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Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

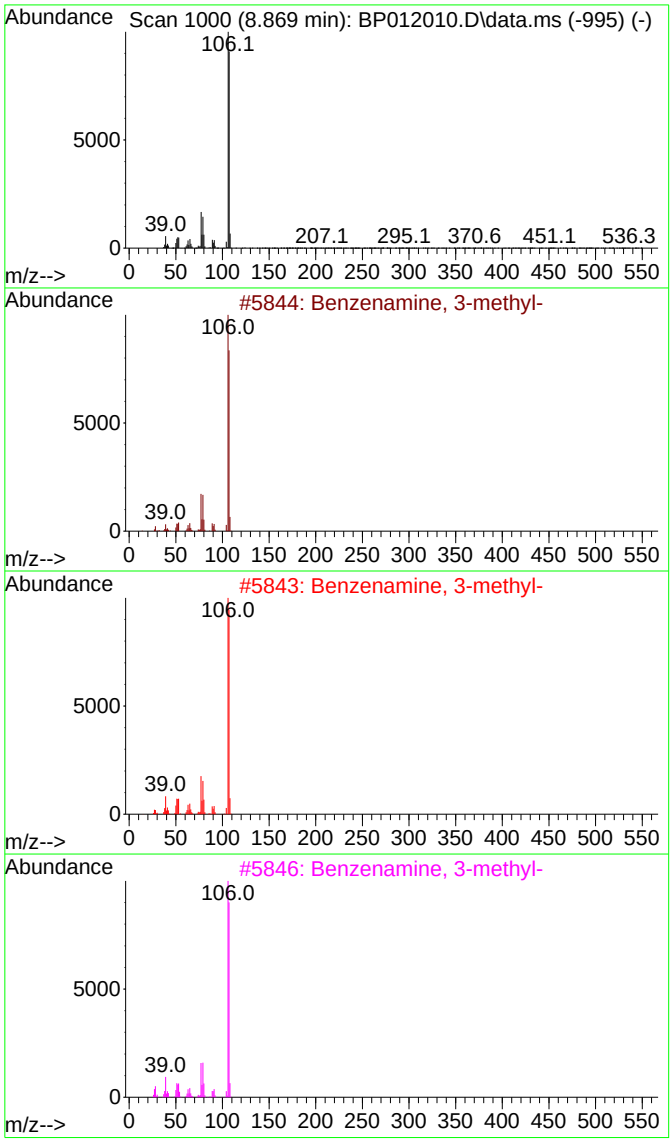
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

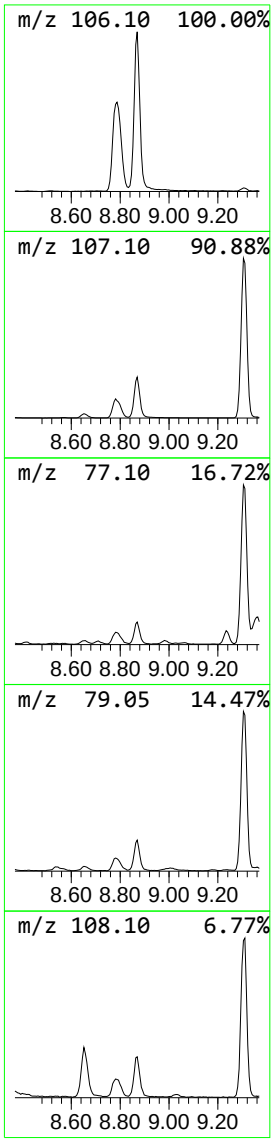
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzenamine, 3-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.869	16.38 ng/ul	775540	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
2	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
3	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
4	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	95
5	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	94





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Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

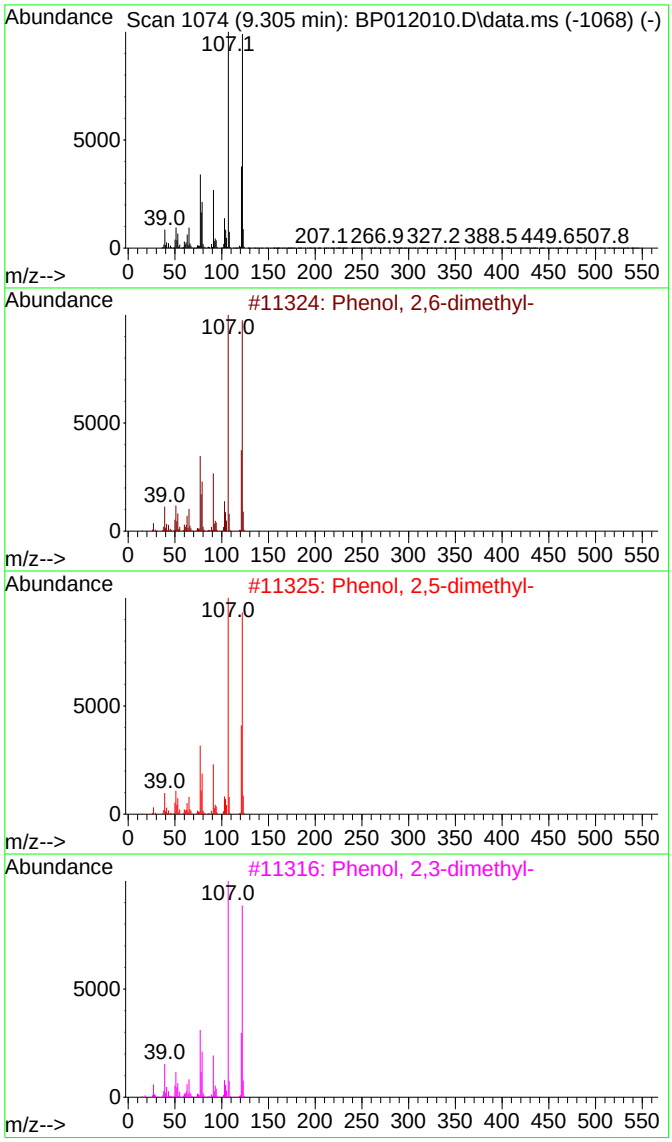
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

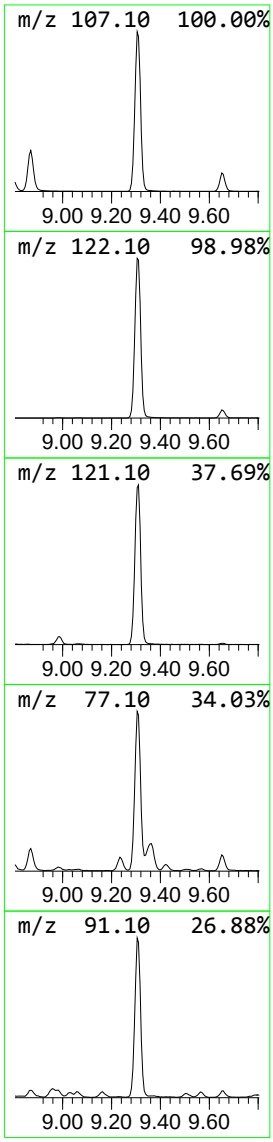
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.305	74.35 ng/ul	4450060	Naphthalene-d8	10.687

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, 2,3-dimethyl-	122	C8H10O	000526-75-0	95
4	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	94
5	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	94





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Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

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

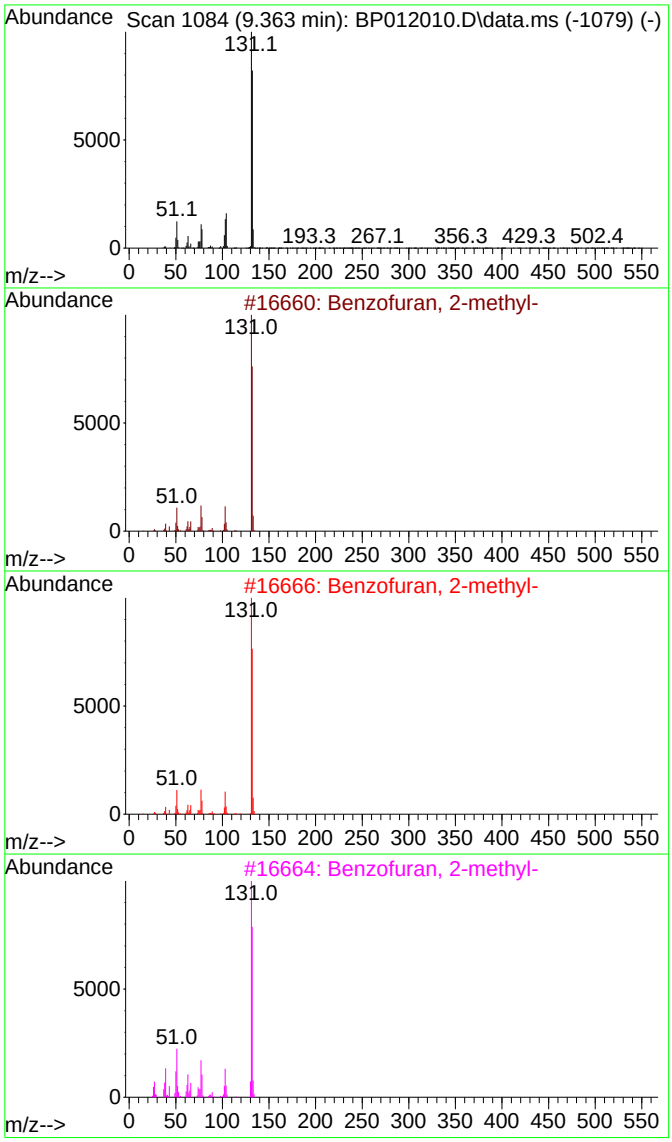
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

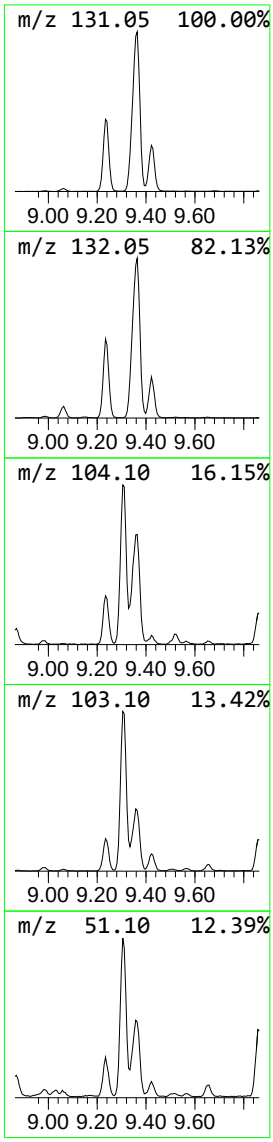
****

Peak Number 15 Benzofuran, 2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.363	18.77 ng/ul	1123500	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
2	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	91
4	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	91
5	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	90





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Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

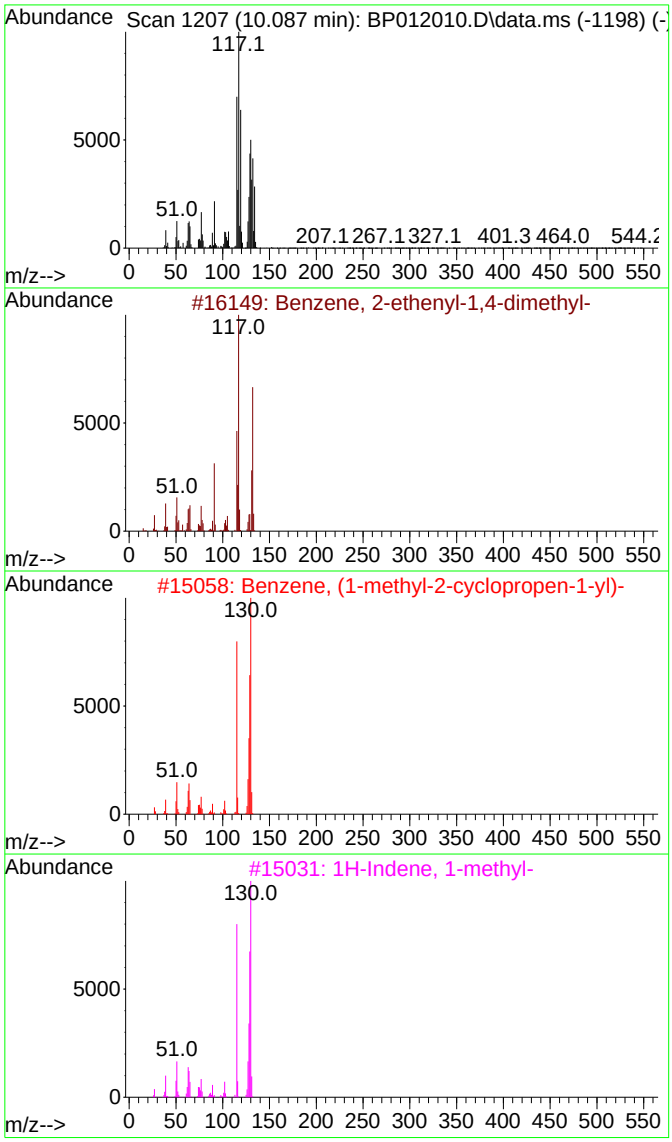
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

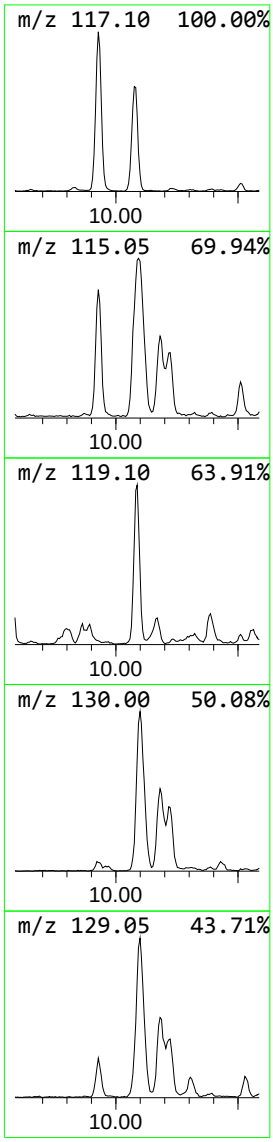
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.087	12.86 ng/ul	769731	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	87
2	Benzene, (1-methyl-2-cyclopropen...	130	C10H10	065051-83-4	74
3	1H-Indene, 1-methyl-	130	C10H10	000767-59-9	70
4	1H-Indene, 3-methyl-	130	C10H10	000767-60-2	70
5	(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	50





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Data File : BP012010.D
Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

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

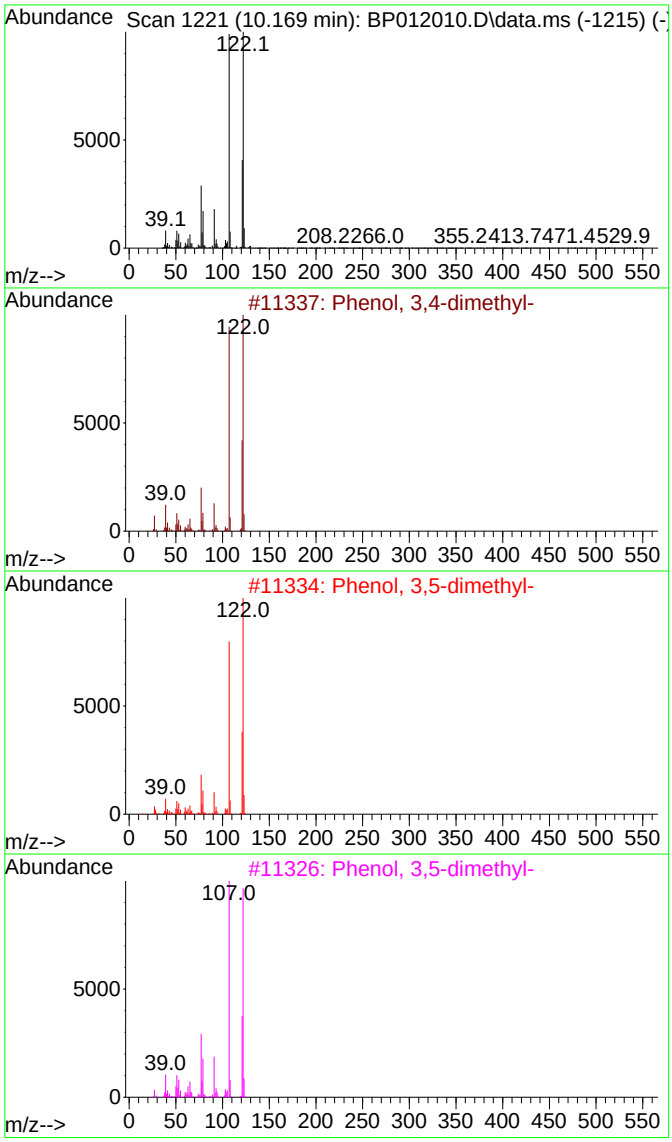
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

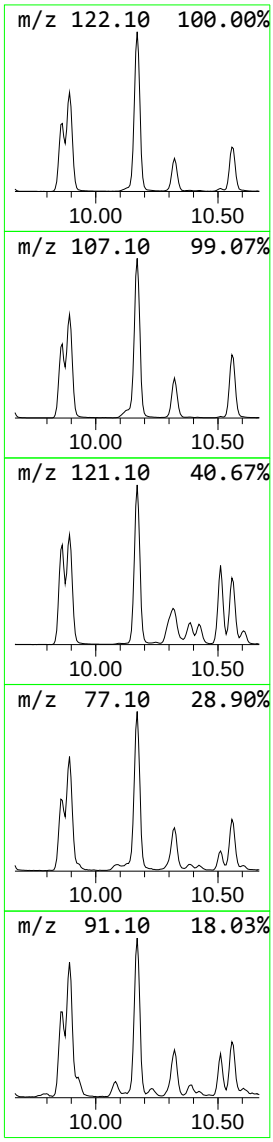
****

Peak Number 18 Phenol, 3,4-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.169	63.86 ng/ul	3822370	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	97
2	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	96
3	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	96
4	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	95
5	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	94





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Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

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

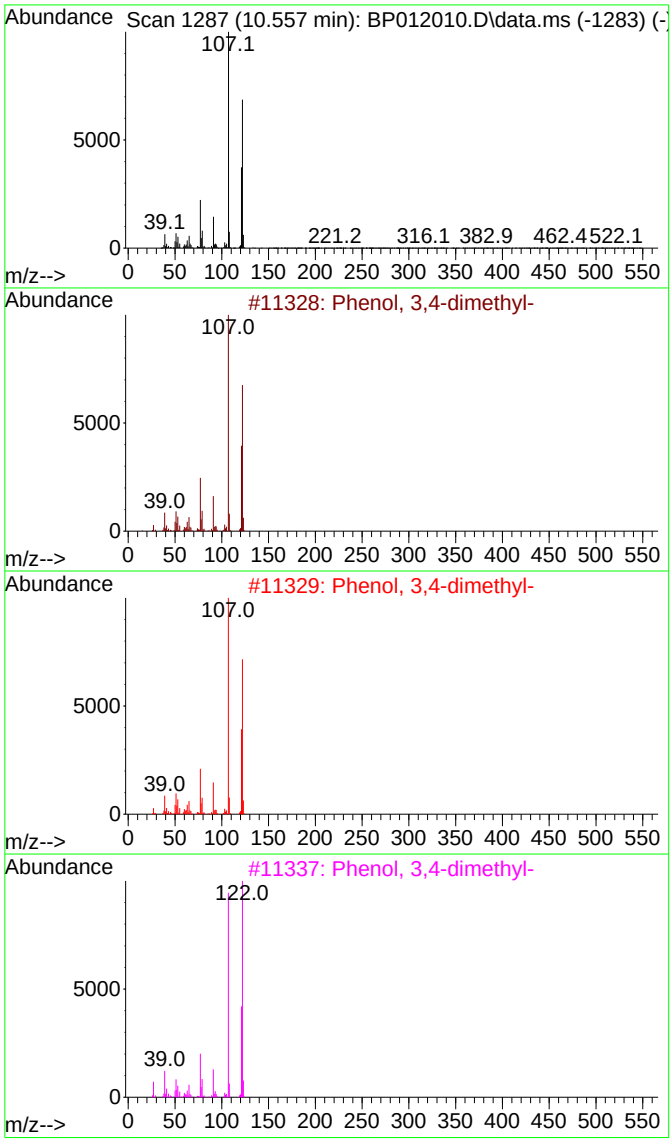
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

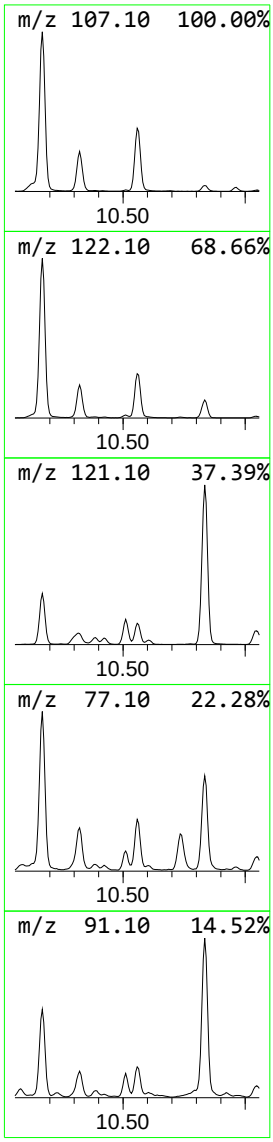
****

Peak Number 20 Phenol, 3-ethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.557	18.93 ng/ul	1133090	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	96
2	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	96
3	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	95
4	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	94
5	Phenol, 3-ethyl-	122	C8H10O	000620-17-7	91





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Data File : BP012010.D
Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

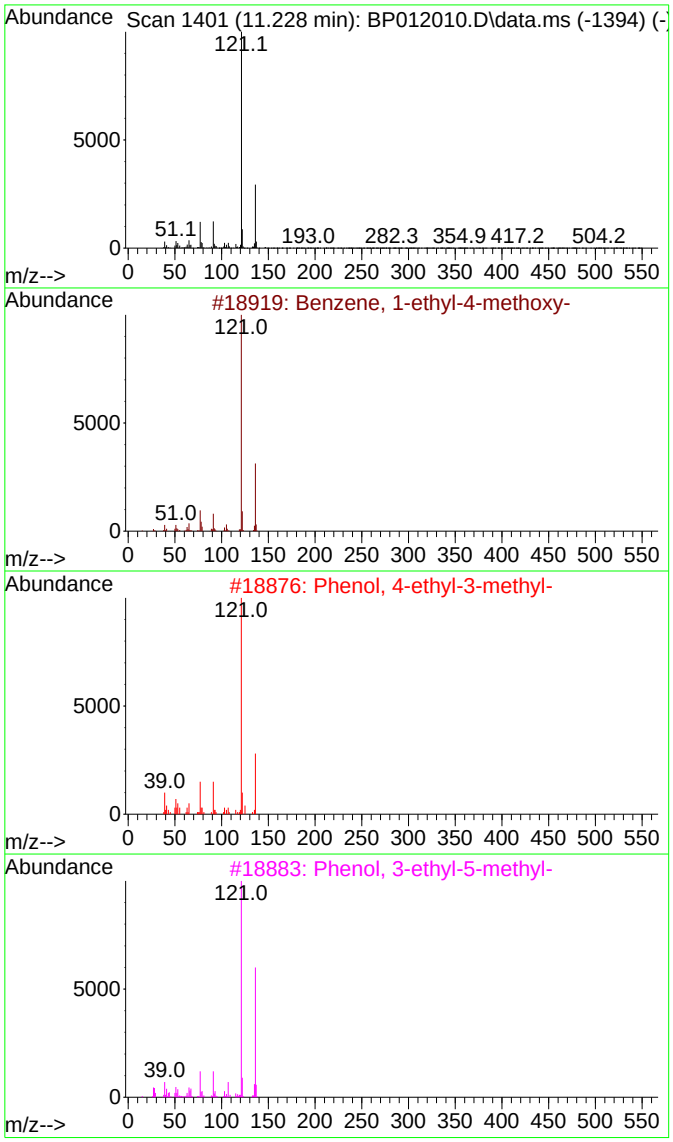
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

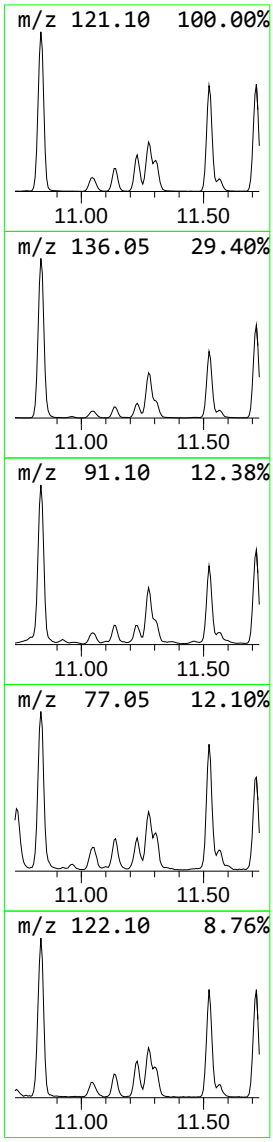
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Benzene, 1-ethyl-4-methoxy- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.228	10.81 ng/ul	646836	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	91
2	Phenol, 4-ethyl-3-methyl-	136	C9H12O	001123-94-0	91
3	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91
4	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	91
5	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	91





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Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

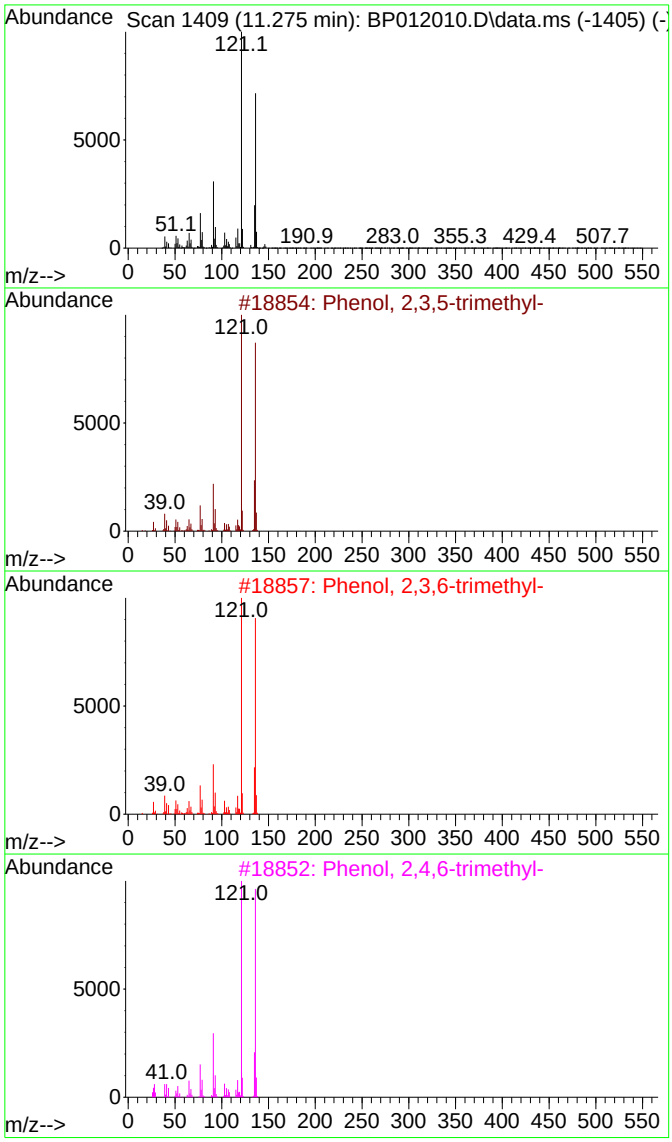
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

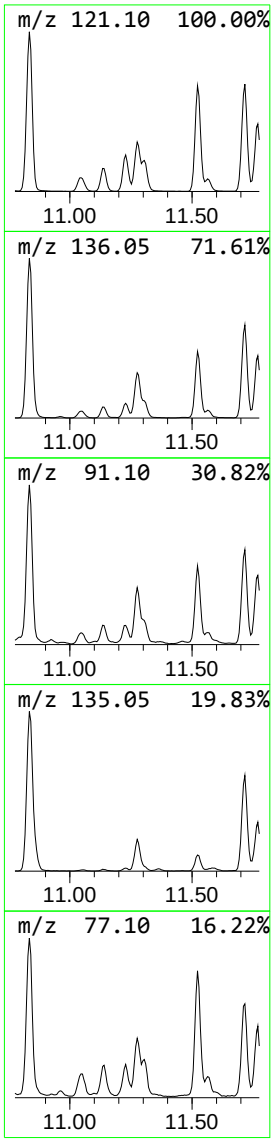
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Phenol, 2,3,5-trimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.275	20.03 ng/ul	1198800	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	97
2	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	97
3	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	96
4	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	95
5	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	94





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Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

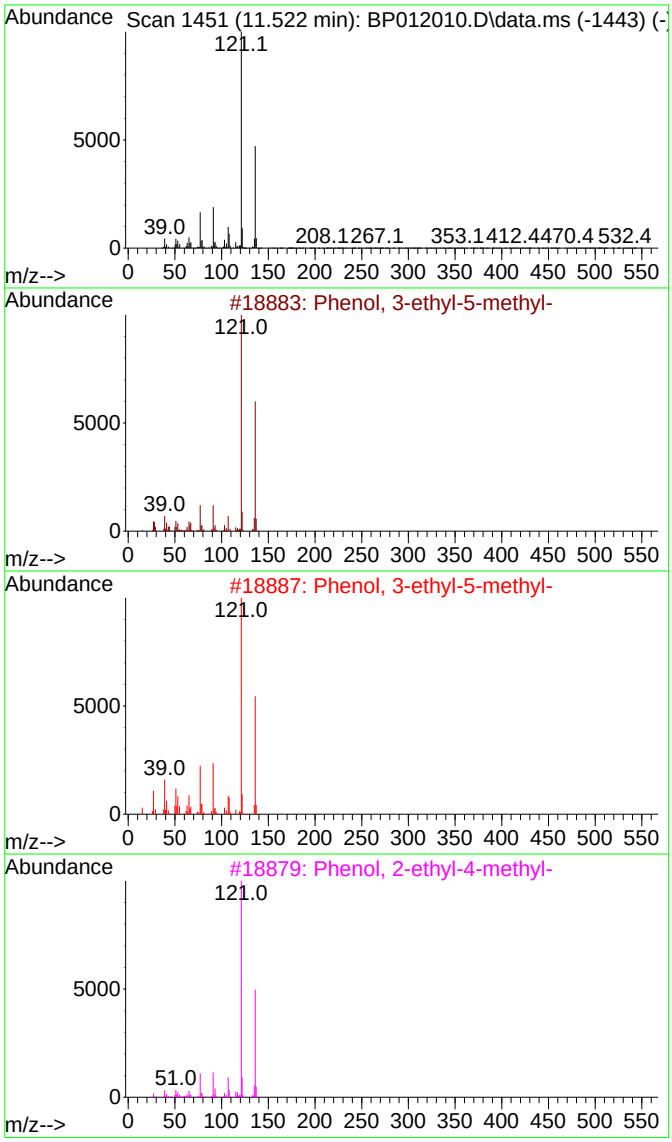
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

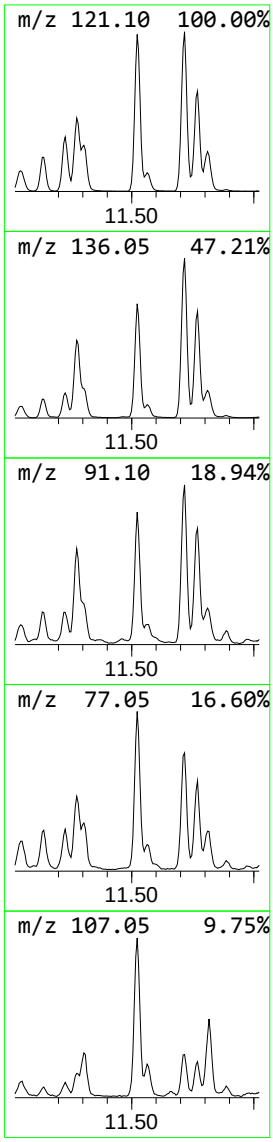
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Phenol, 3-ethyl-5-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.522	36.88 ng/ul	2207600	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	94
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-ethyl-6-methyl-	136	C9H12O	001687-64-5	91
5	Phenol, 3,4,5-trimethyl-, methyl...	193	C11H15NO2	002686-99-9	86





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Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

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 Phenol, 2,4,5-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.716	43.39 ng/ul	2596990	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	95
2	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	94
3	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	94
4	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	91
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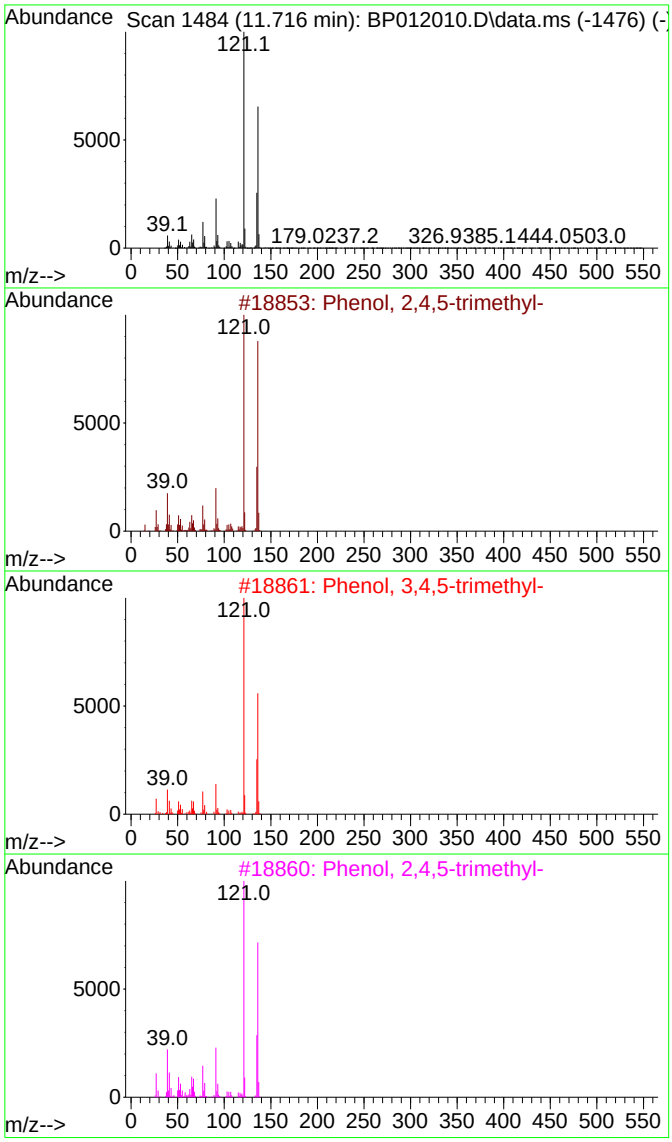

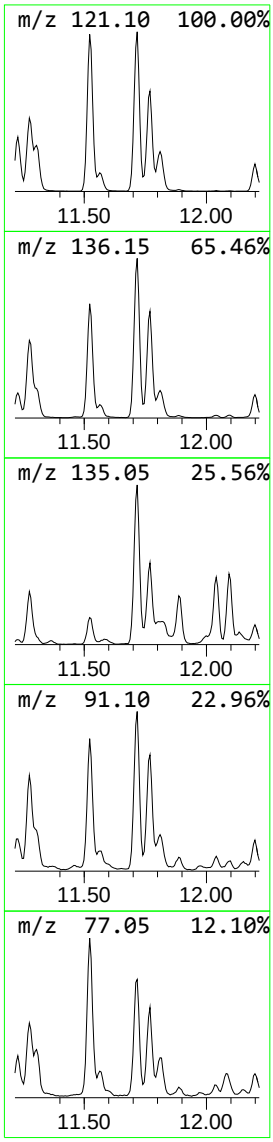

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Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

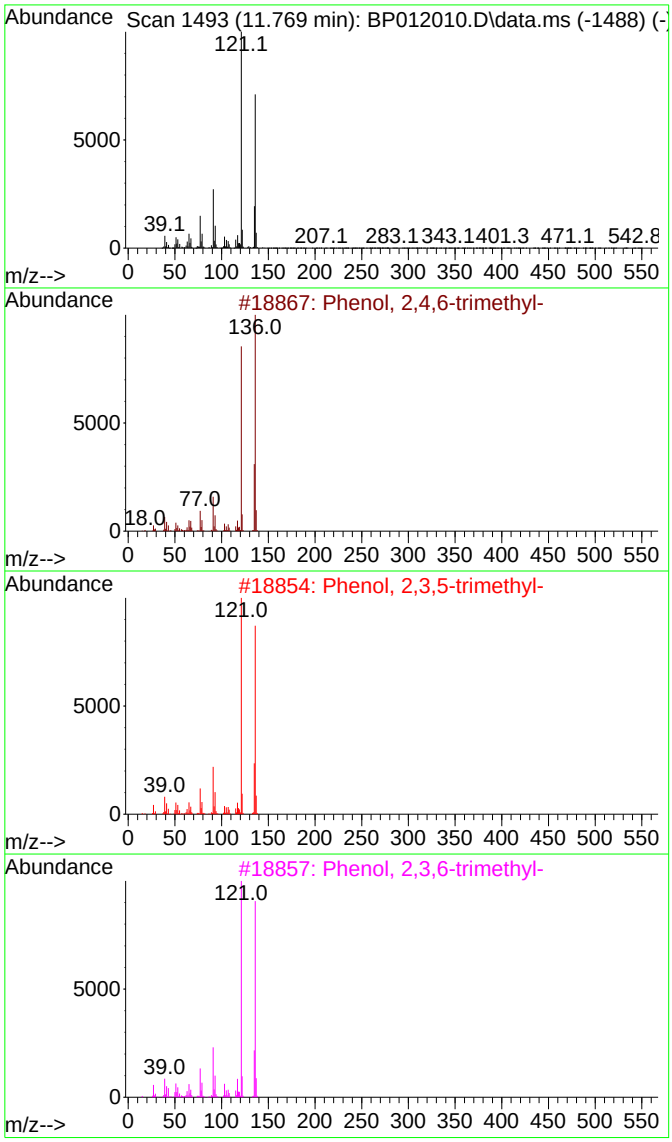
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

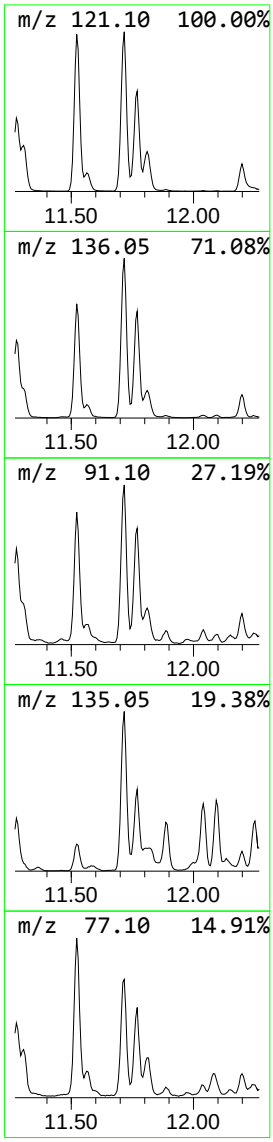
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Phenol, 2,4,6-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.769	30.01 ng/ul	1796420	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	97
2	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	97
3	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	97
4	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	96
5	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	95





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Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

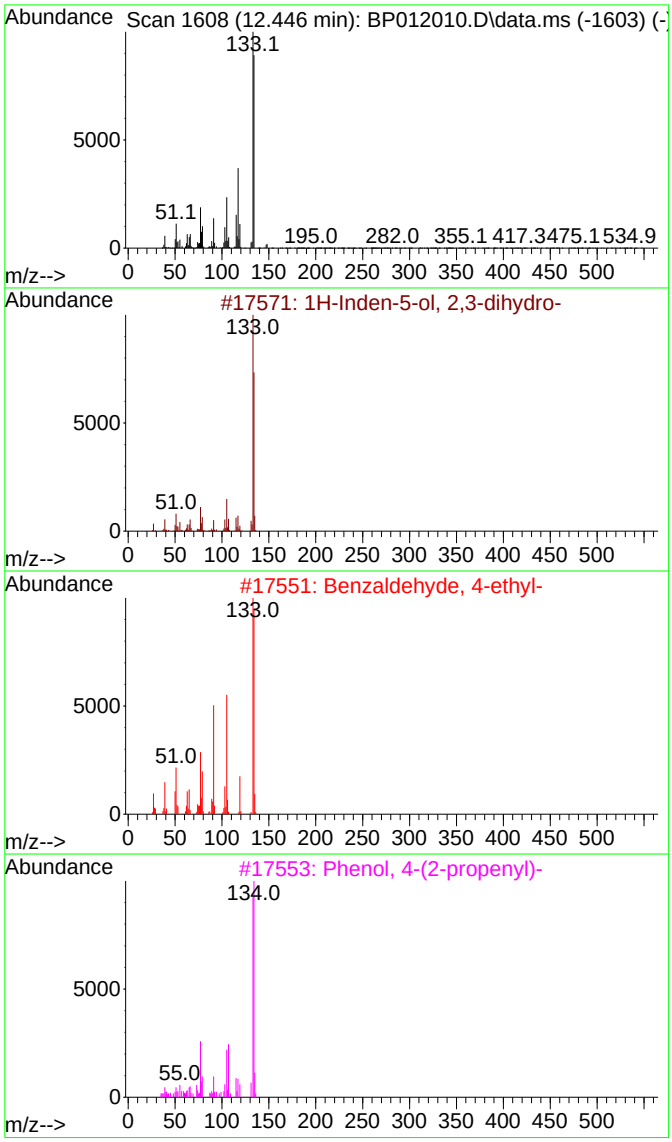
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

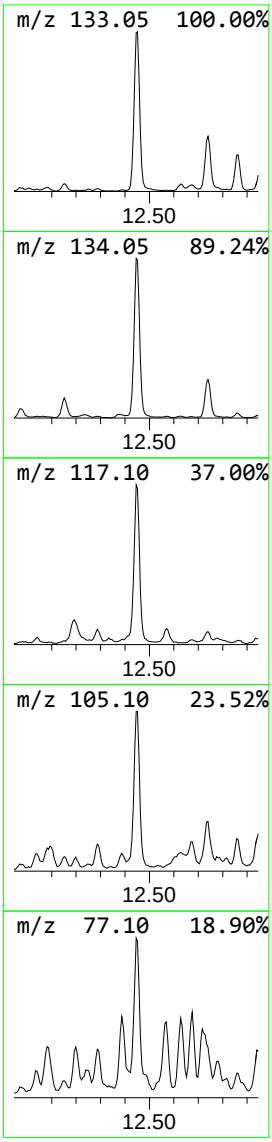
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 1H-Inden-5-ol, 2,3-dihydro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.446	25.05 ng/ul	1499190	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	86
2	Benzaldehyde, 4-ethyl-	134	C9H10O	004748-78-1	74
3	Phenol, 4-(2-propenyl)-	134	C9H10O	000501-92-8	72
4	Benzaldehyde, 3,4-dimethyl-	134	C9H10O	005973-71-7	64
5	1H-Inden-1-ol, 2,3-dihydro-	134	C9H10O	006351-10-6	59





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Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

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

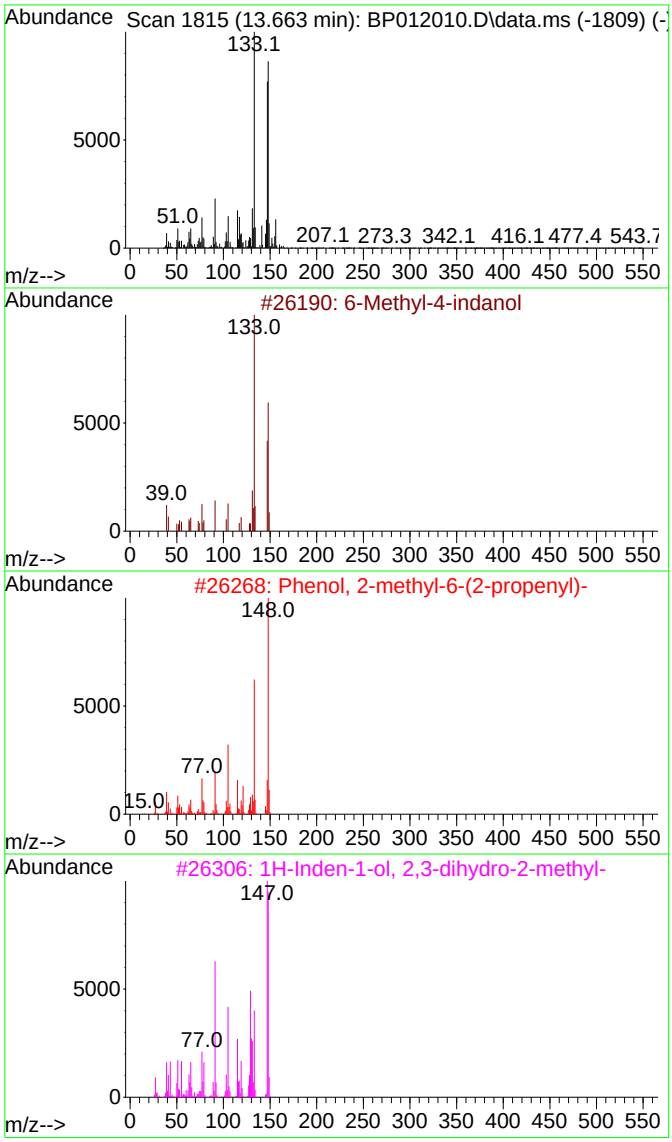
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

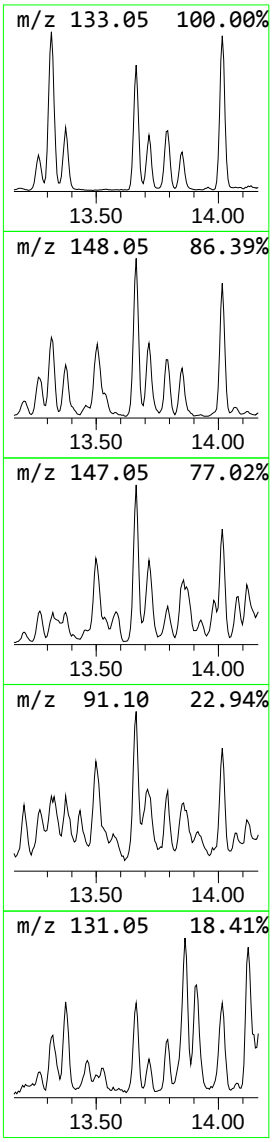
****

Peak Number 38 6-Methyl-4-indanol Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.663	12.03 ng/ul	994638	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Methyl-4-indanol	148	C10H12O	020294-32-0	91
2	Phenol, 2-methyl-6-(2-propenyl)-	148	C10H12O	003354-58-3	64
3	1H-Inden-1-ol, 2,3-dihydro-2-met...	148	C10H12O	017496-18-3	58
4	Benzaldehyde, 2,4,6-trimethyl-	148	C10H12O	000487-68-3	55
5	3-Methylbenzothiophene	148	C9H8S	001455-18-1	55





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Acq On : 07 Oct 2022 15:33
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Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

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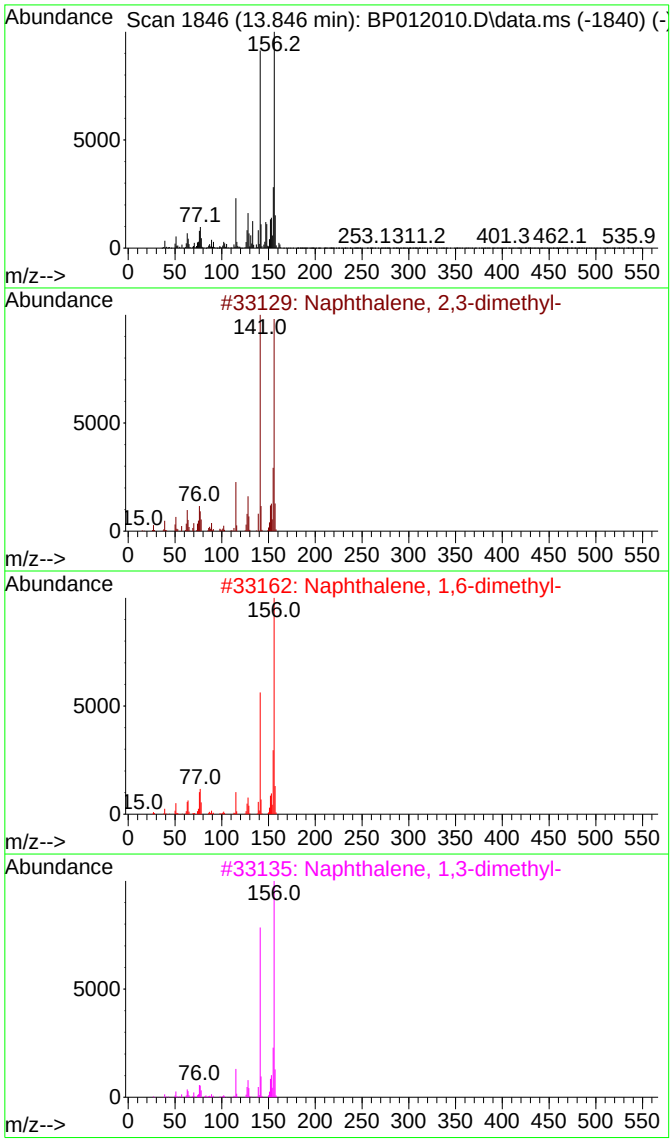
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

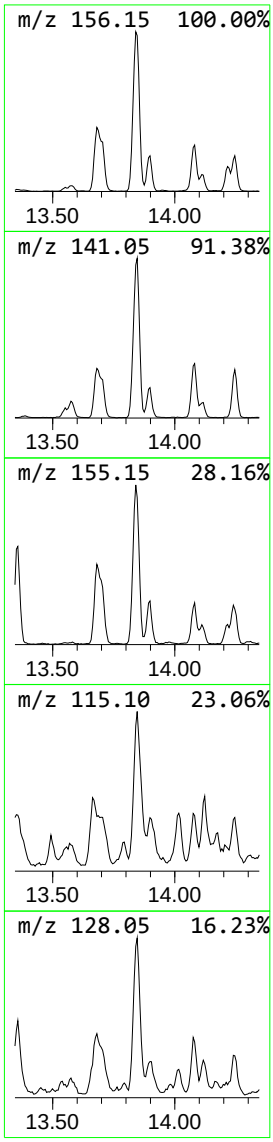
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 Naphthalene, 2,3-dimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.846	15.59 ng/ul	1289510	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95





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Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

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

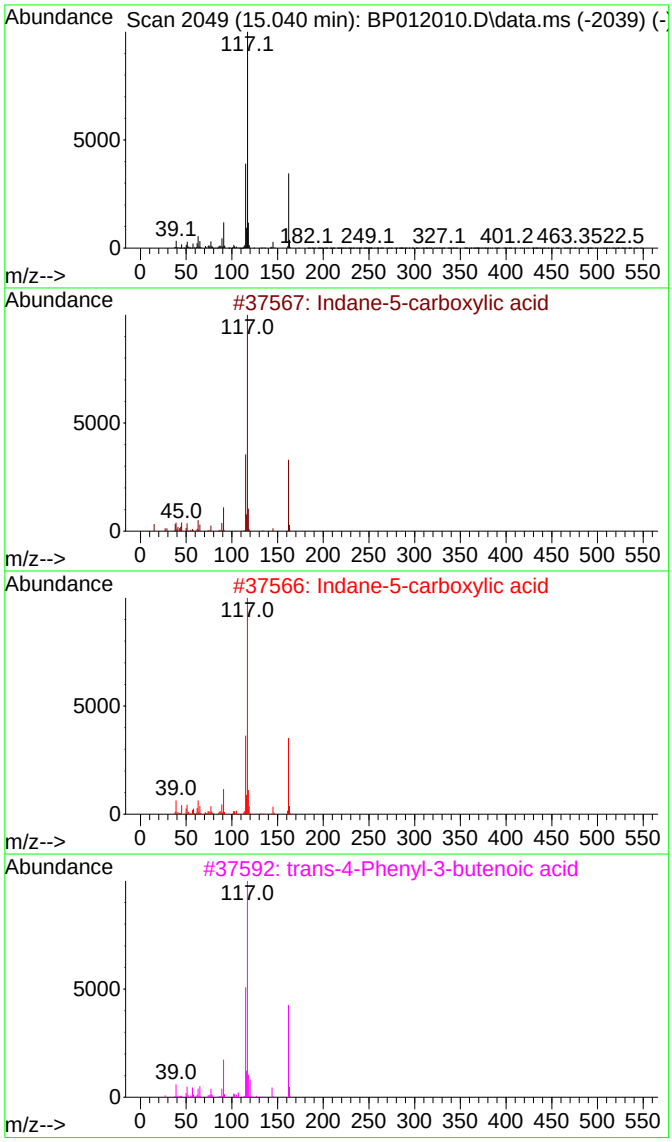
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

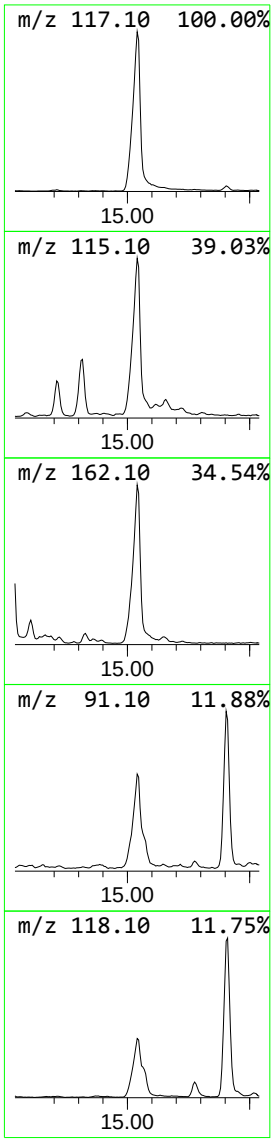
****

Peak Number 45 Indane-5-carboxylic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.040	39.27 ng/ul	3247800	Acenaphthene-d10	14.522

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-4-Phenyl-3-butenoic acid	162	C10H10O2	001914-58-5	76
4	Benzene, 1-(chloromethyl)-4-ethe...	152	C9H9Cl	001592-20-7	64
5	Benzene, 1-pentenyl-	146	C11H14	000826-18-6	64





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Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

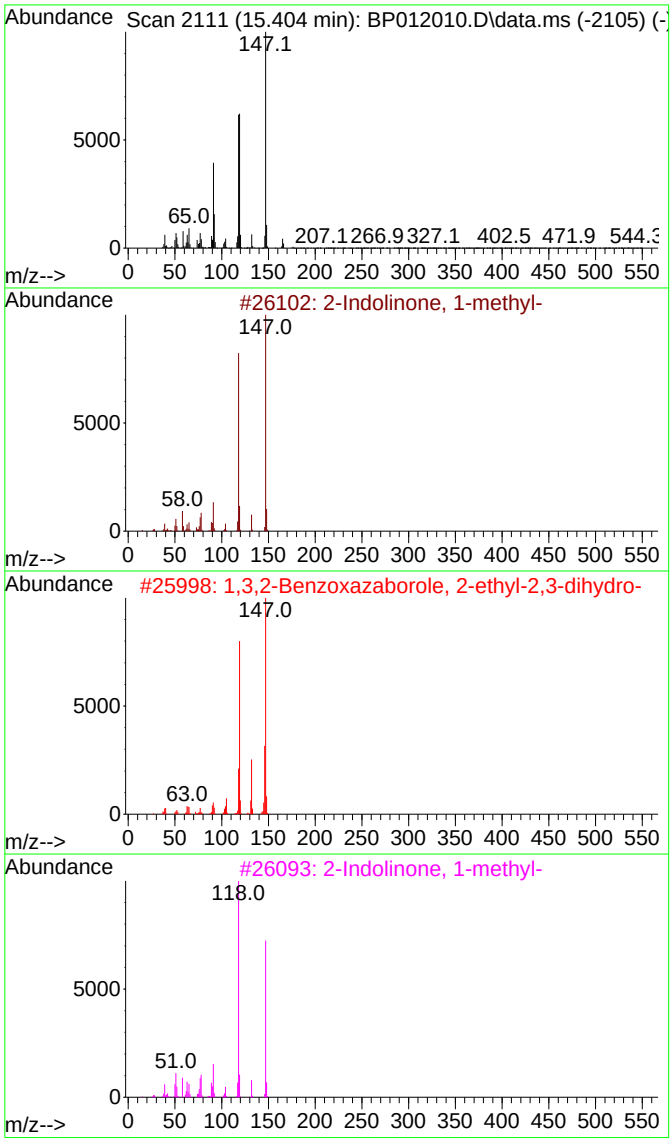
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

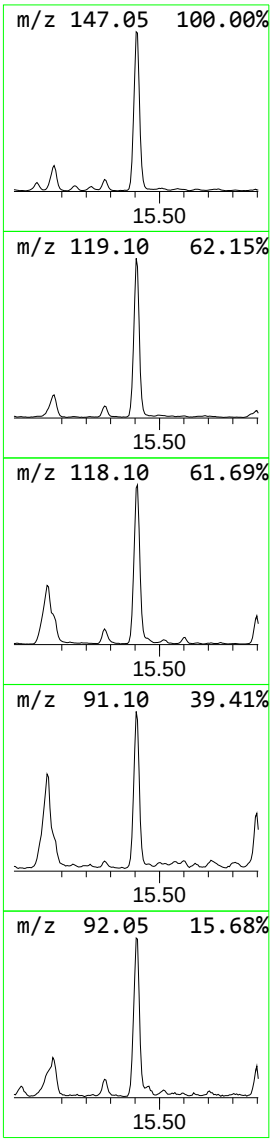
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 2-Indolinone, 1-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.404	21.65 ng/ul	1790510	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Indolinone, 1-methyl-	147	C9H9NO	000061-70-1	70
2	1,3,2-Benzoxazaborole, 2-ethyl-2...	147	C8H10BNO	129363-62-8	58
3	2-Indolinone, 1-methyl-	147	C9H9NO	000061-70-1	58
4	2-Indolinone, 1-methyl-	147	C9H9NO	000061-70-1	53
5	1H-Indole-1-carboxaldehyde, 2,3-...	147	C9H9NO	002861-59-8	38





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

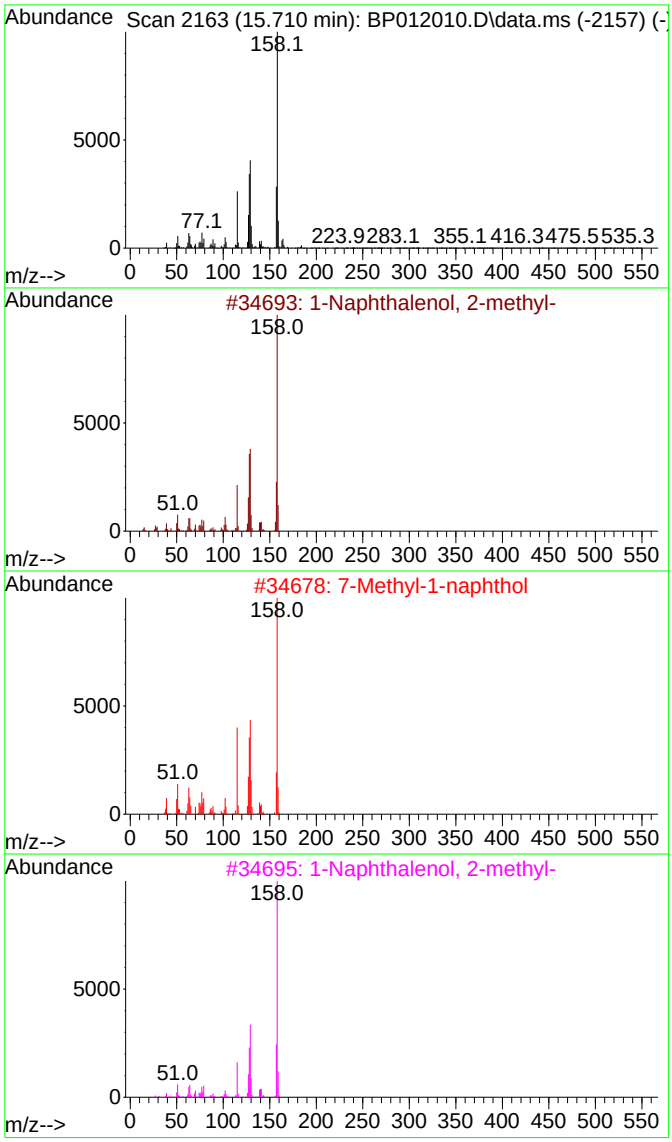
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

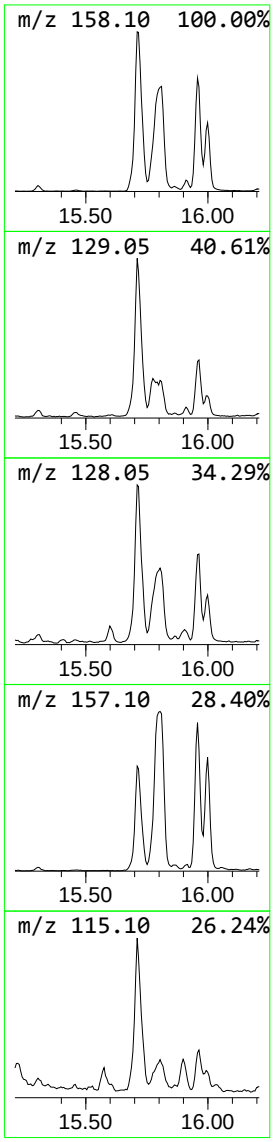
****

Peak Number 47 1-Naphthalenol, 2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.710	20.87 ng/ul	1726080	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	91
2	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	90
3	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	90
4	1-Methyl-2-naphthol	158	C11H10O	001076-26-2	87
5	Cinnoline, 3,4-dimethyl-	158	C10H10N2	003929-83-7	64





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Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

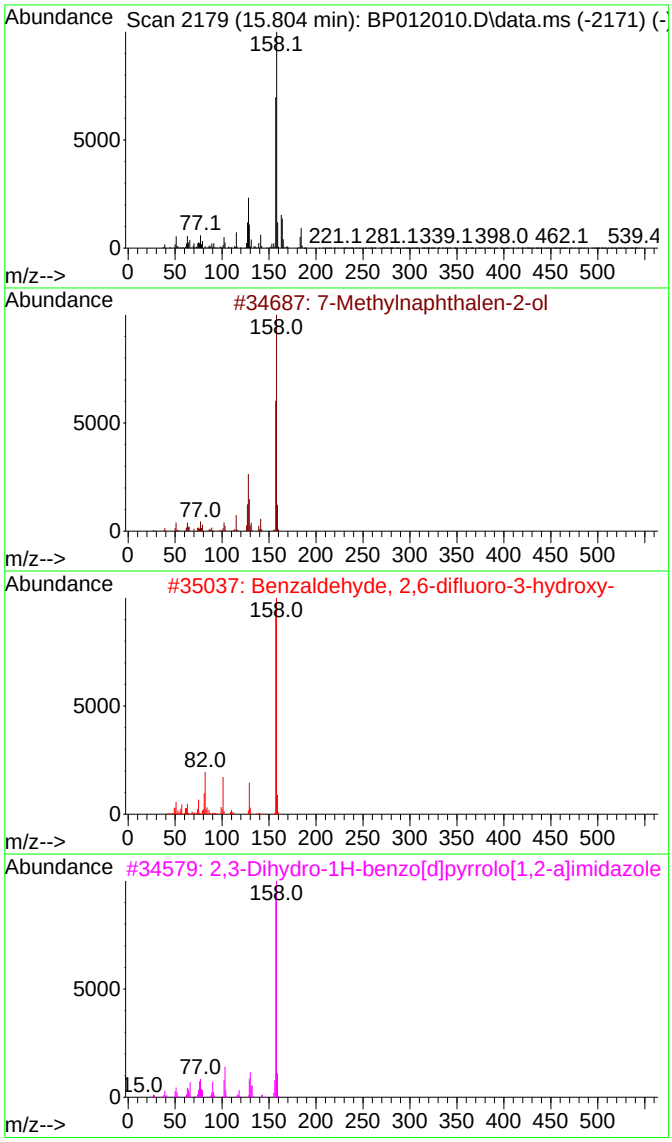
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

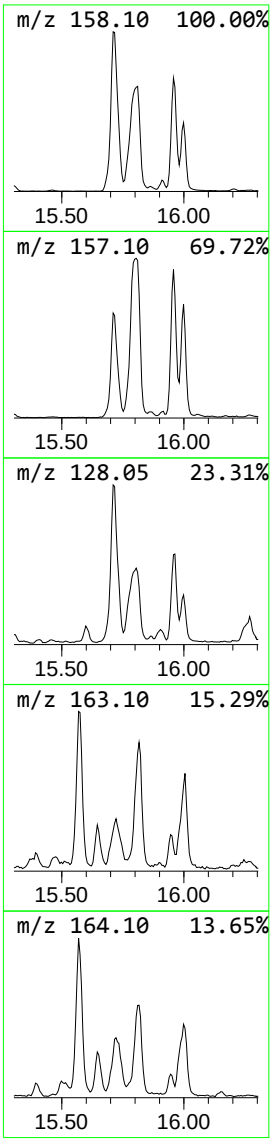
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 7-Methylnaphthalen-2-ol Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.804	15.93 ng/ul	1317760	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	94
2	Benzaldehyde, 2,6-difluoro-3-hyd...	158	C7H4F2O2	152434-88-3	53
3	2,3-Dihydro-1H-benzo[d]pyrrolo[1...	158	C10H10N2	1000443-06-8	50
4	1-(2-Aminophenyl)pyrrole	158	C10H10N2	006025-60-1	50
5	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	50





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Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

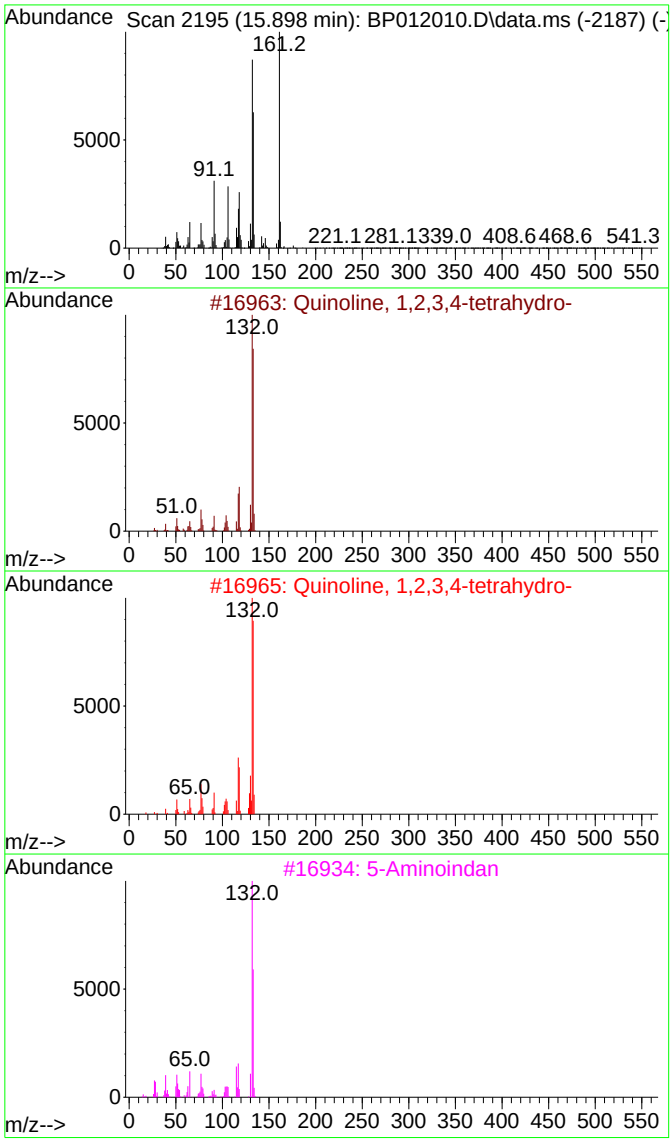
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

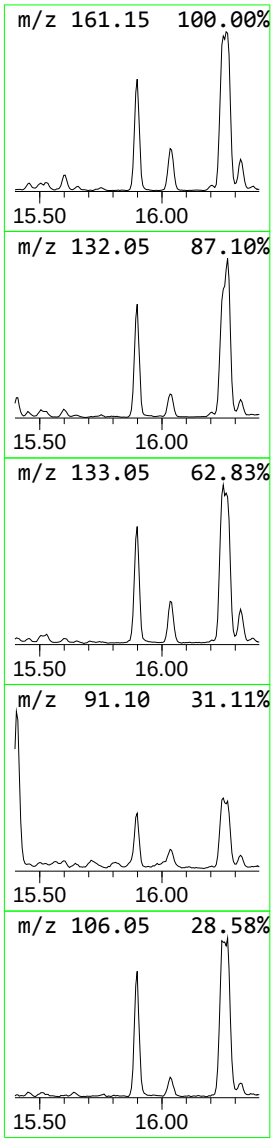
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 Quinoline, 1,2,3,4-tetrahydro- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.898	13.36 ng/ul	1105050	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	55
2	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	50
3	5-Aminoindan	133	C9H11N	024425-40-9	50
4	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	46
5	2H-1-Benzopyran-2-one, 6-amino-	161	C9H7NO2	014415-44-2	43





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Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

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

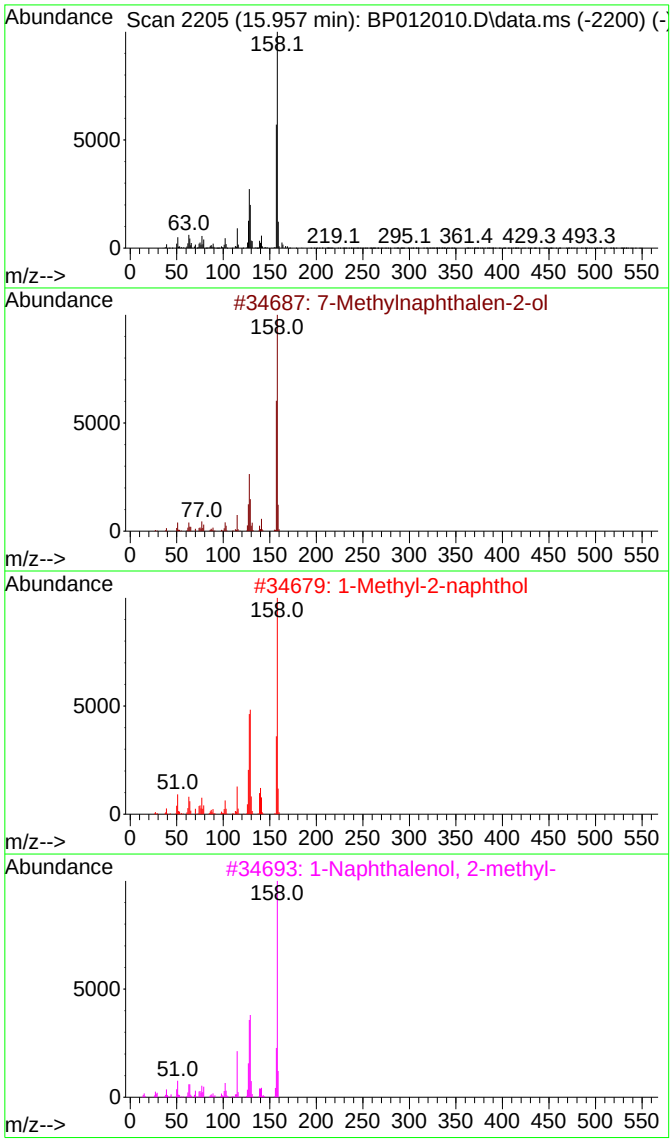
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

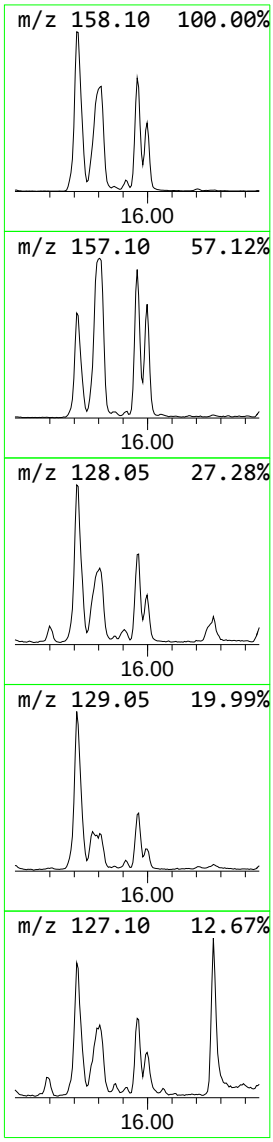
****

Peak Number 50 1-Methyl-2-naphthol Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.957	9.17 ng/ul	826767	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	97
2	1-Methyl-2-naphthol	158	C11H10O	001076-26-2	87
3	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	68
4	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	64
5	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	58





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Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

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

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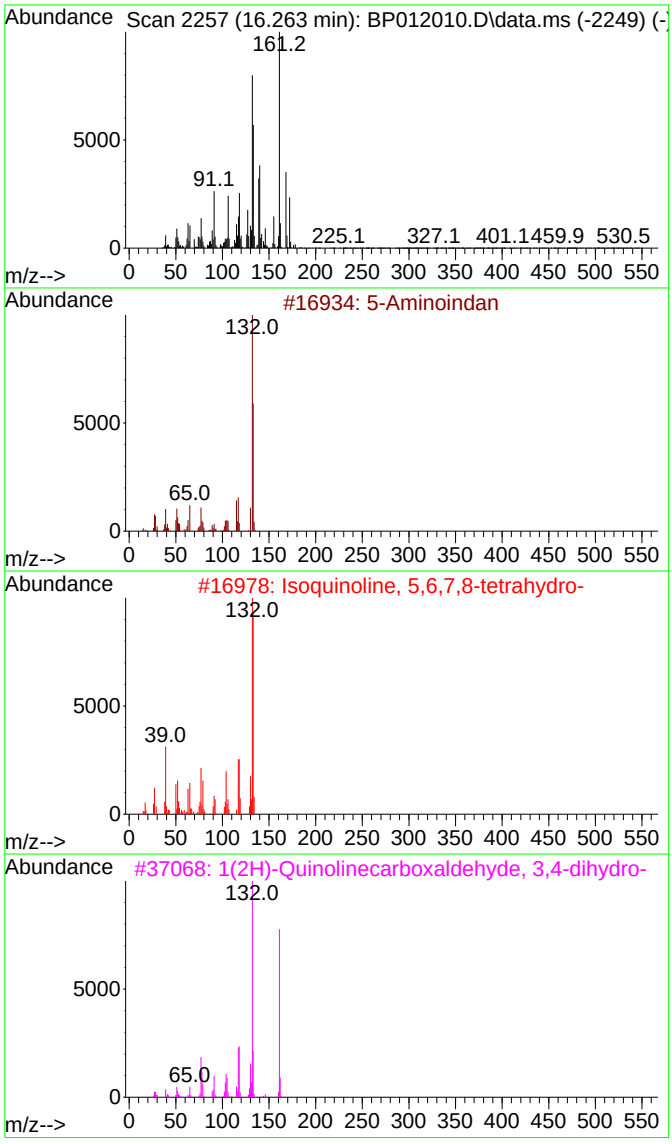
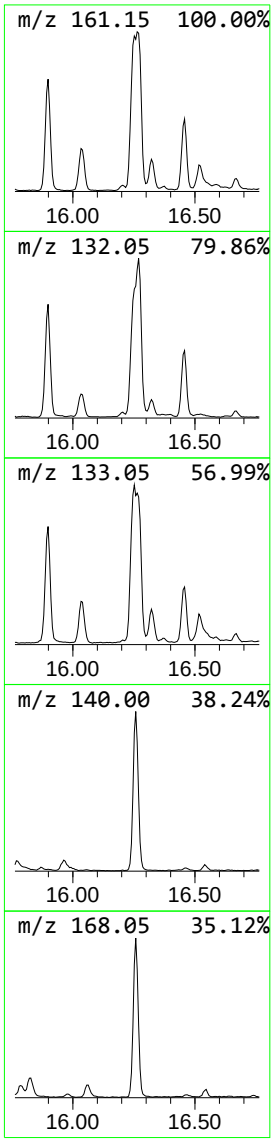
Peak Number 51 5-Aminoindan Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.263	35.66 ng/ul	3213980	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Aminoindan	133	C9H11N	024425-40-9	74
2	Isoquinoline, 5,6,7,8-tetrahydro-	133	C9H11N	036556-06-6	51
3	1(2H)-Quinolinecarboxaldehyde, 3...	161	C10H11NO	002739-16-4	46
4	3-Aminocoumarin	161	C9H7NO2	001635-31-0	41
5	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	38





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Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

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

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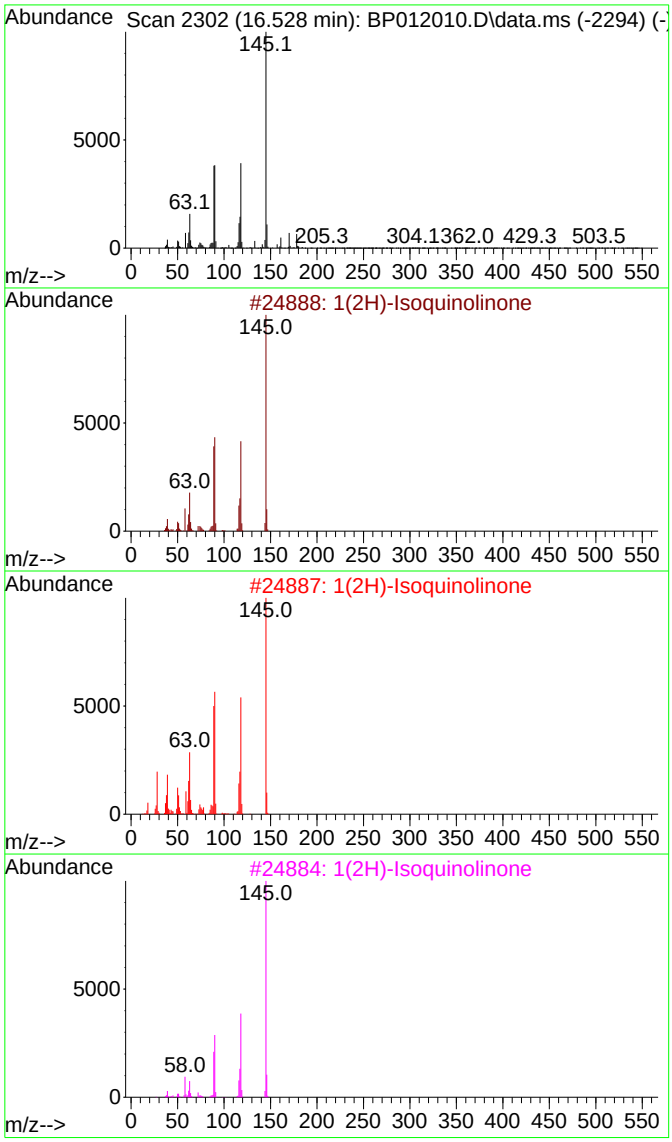
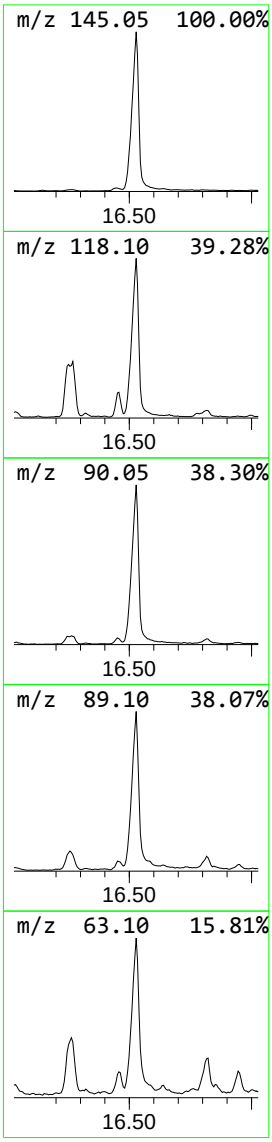
Peak Number 53 1(2H)-Isoquinolinone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.528	29.57 ng/ul	2665330	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Isoquinolinone	145	C9H7NO	000491-30-5	98
2	1(2H)-Isoquinolinone	145	C9H7NO	000491-30-5	93
3	1(2H)-Isoquinolinone	145	C9H7NO	000491-30-5	87
4	3-Quinolinol	145	C9H7NO	000580-18-7	76
5	2(1H)-Quinolinone	145	C9H7NO	000059-31-4	76





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Acq On : 07 Oct 2022 15:33
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Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

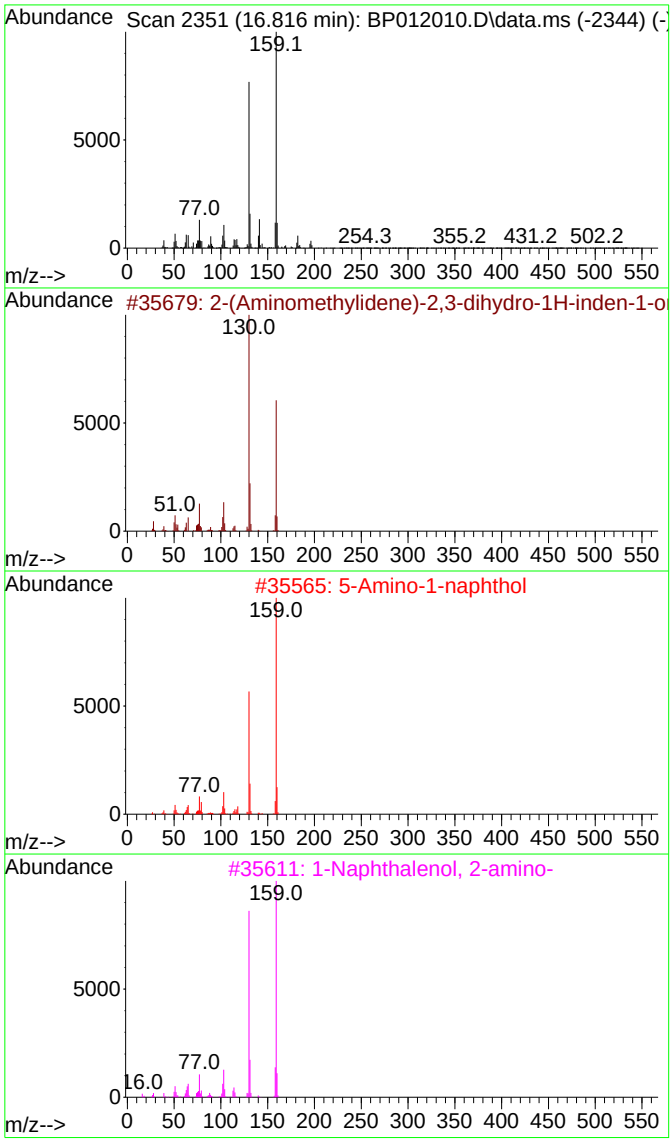
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

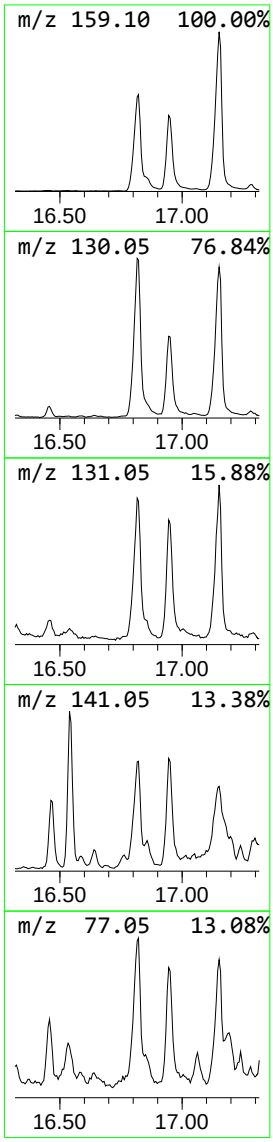
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 2-(Aminomethylidene)-2,3-di... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.816	12.50 ng/ul	1126540	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(Aminomethylidene)-2,3-dihydro...	159	C10H9NO	053394-92-6	94
2	5-Amino-1-naphthol	159	C10H9NO	000083-55-6	93
3	1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	93
4	2(1H)-Quinolinone, 3-methyl-	159	C10H9NO	002721-59-7	92
5	2-Naphthalenol, 1-amino-	159	C10H9NO	002834-92-6	90





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Data File : BP012010.D
Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

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

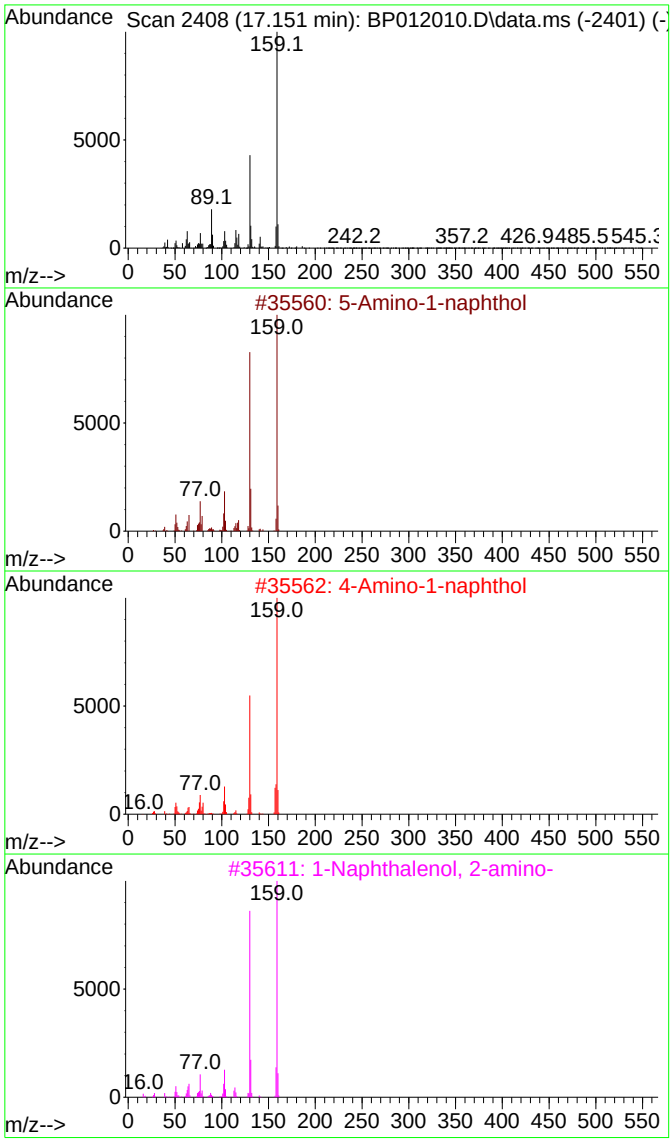
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

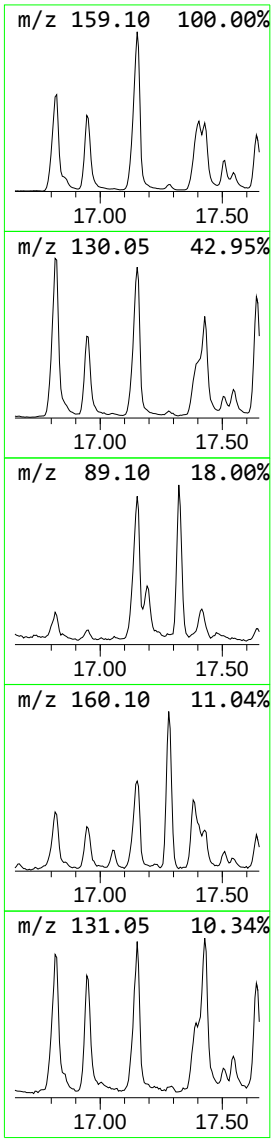
****

Peak Number 57 5-Amino-1-naphthol Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.151	17.10 ng/ul	1541360	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Amino-1-naphthol	159	C10H9NO	000083-55-6	83
2	4-Amino-1-naphthol	159	C10H9NO	002834-90-4	81
3	1-Naphthalenol, 2-amino-	159	C10H9NO	000606-41-7	81
4	1-Naphthalenol, 6-amino-	159	C10H9NO	023894-12-4	81
5	2-Naphthalenol, 1-amino-	159	C10H9NO	002834-92-6	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012010.D
Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

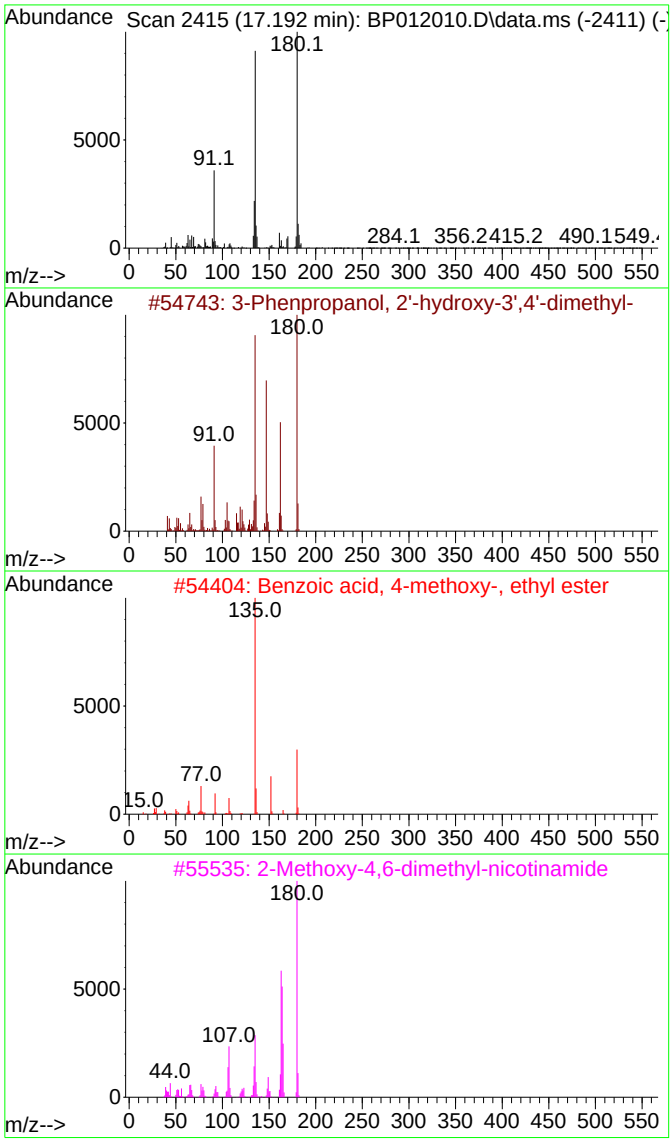
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

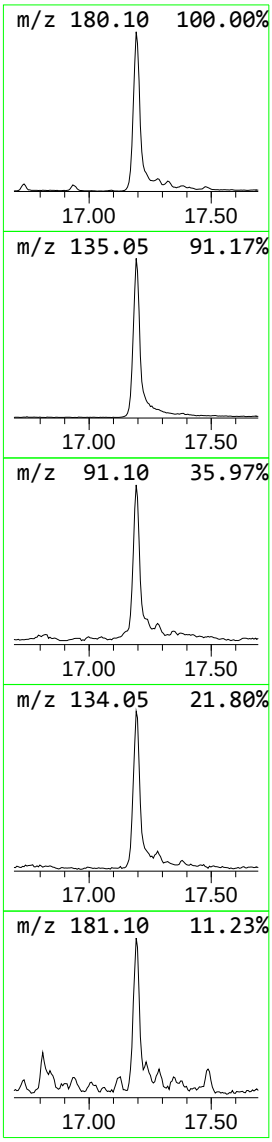
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 3-Phenpropanol, 2'-hydroxy-... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.192	13.18 ng/ul	1188010	Phenanthrene-d10	17.281

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Phenpropanol, 2'-hydroxy-3',4'...	180	C11H16O2	040614-18-4	72
2	Benzoic acid, 4-methoxy-, ethyl ...	180	C10H12O3	000094-30-4	64
3	2-Methoxy-4,6-dimethyl-nicotinamide	180	C9H12N2O2	309755-79-1	43
4	7H-Purine, 7-methyl-6-(methylthio)-	180	C7H8N4S	001008-01-1	43
5	9H-Purine, 9-methyl-6-(methylthio)-	180	C7H8N4S	001127-75-9	43





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012010.D
Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

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	19.5	ng/ul	923540	1	7.875	947017	20.0
Benzofuran	7.599	15.3	ng/ul	722768	1	7.875	947017	20.0
Indane	8.252	116.8	ng/ul	5529360	1	7.875	947017	20.0
Indene	8.416	56.1	ng/ul	2656860	1	7.875	947017	20.0
o-Toluidine	8.781	10.1	ng/ul	479361	1	7.875	947017	20.0
Benzenamine, 3-...	8.869	16.4	ng/ul	775540	1	7.875	947017	20.0
Phenol, 2,6-dim...	9.305	74.3	ng/ul	4450060	2	10.687	1197130	20.0
Benzofuran, 2-m...	9.363	18.8	ng/ul	1123500	2	10.687	1197130	20.0
Benzene, 2-ethe...	10.087	12.9	ng/ul	769731	2	10.687	1197130	20.0
Phenol, 3,4-dim...	10.169	63.9	ng/ul	3822370	2	10.687	1197130	20.0
Phenol, 3-ethyl-	10.557	18.9	ng/ul	1133090	2	10.687	1197130	20.0
Benzene, 1-ethy...	11.228	10.8	ng/ul	646836	2	10.687	1197130	20.0
Phenol, 2,3,5-t...	11.275	20.0	ng/ul	1198800	2	10.687	1197130	20.0
Phenol, 3-ethyl...	11.522	36.9	ng/ul	2207600	2	10.687	1197130	20.0
Phenol, 2,4,5-t...	11.716	43.4	ng/ul	2596990	2	10.687	1197130	20.0
Phenol, 2,4,6-t...	11.769	30.0	ng/ul	1796420	2	10.687	1197130	20.0
1H-Inden-5-ol, ...	12.446	25.1	ng/ul	1499190	2	10.687	1197130	20.0
6-Methyl-4-indanol	13.663	12.0	ng/ul	994638	3	14.522	1654000	20.0
Naphthalene, 2,...	13.846	15.6	ng/ul	1289510	3	14.522	1654000	20.0
Indane-5-carbox...	15.040	39.3	ng/ul	3247800	3	14.522	1654000	20.0
2-Indolinone, 1...	15.404	21.6	ng/ul	1790510	3	14.522	1654000	20.0
1-Naphthalenol,...	15.710	20.9	ng/ul	1726080	3	14.522	1654000	20.0
7-Methylnaphtha...	15.804	15.9	ng/ul	1317760	3	14.522	1654000	20.0
Quinoline, 1,2,...	15.898	13.4	ng/ul	1105050	3	14.522	1654000	20.0
1-Methyl-2-naph...	15.957	9.2	ng/ul	826767	4	17.281	1802470	20.0
5-Aminoindan	16.263	35.7	ng/ul	3213980	4	17.281	1802470	20.0
1(2H)-Isoquinol...	16.528	29.6	ng/ul	2665330	4	17.281	1802470	20.0
2-(Aminomethyli...	16.816	12.5	ng/ul	1126540	4	17.281	1802470	20.0
5-Amino-1-naphthol	17.151	17.1	ng/ul	1541360	4	17.281	1802470	20.0
3-Phenpropanol,...	17.192	13.2	ng/ul	1188010	4	17.281	1802470	20.0