LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012012.D
Acq On : 07 Oct 2022 17:18
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 8 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: BP012012.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	rVB	656886	739647	13.78%	0.604%
2	4.040	175	179	188	rVB	261989	356225	6.64%	0.291%
3	5.375	399	406	422	rBV	638084	1049031	19.54%	0.856%
4	5.505	422	428	430	rBV	206938	302258	5.63%	0.247%
5	5.875	483	491	500	rBV	285625	461368	8.60%	0.377%
6	7.210	710	718	723	rBV	173439	297783	5.55%	0.243%
7	7.522	764	771	777	rBV	233717	375778	7.00%	0.307%
8	7.599	777	784	792	rVV	402952	654082	12.19%	0.534%
9	7.875	824	831	840	rBV	737078	1199006	22.34%	0.979%
10	7.987	845	850	859	rVV	206829	340704	6.35%	0.278%
11	8.251	887	895	902	rBV	3022099	5007714	93.29%	4.088%
12	8.322	902	907	916	rBV	561056	912345	17.00%	0.745%
13	8.416	916	923	935	rVB	1427835	2413274	44.96%	1.970%
14	8.787	980	986	995	rBV	200970	451775	8.42%	0.369%
15	8.869	995	1000	1009	rVB	446951	740262	13.79%	0.604%
16	9.046	1024	1030	1045	rVB3	164335	442640	8.25%	0.361%
17	9.234	1056	1062	1068	rBV	249485	405804	7.56%	0.331%
18	9.304	1068	1074	1079	rBV	2538616	4153825	77.39%	3.391%
19	9.363	1079	1084	1090	rVB	514787	1032123	19.23%	0.842%
20	9.863	1162	1169	1171	rBV	1072794	1814729	33.81%	1.481%
21	9.893	1171	1174	1179	rVB	1363959	1848291	34.43%	1.509%
22	10.087	1198	1207	1215	rBV4	243769	717219	13.36%	0.585%
23	10.169	1215	1221	1228	rVB	2274736	3639081	67.80%	2.970%
24	10.322	1237	1247	1254	rBV4	619243	1333196	24.84%	1.088%
25	10.510	1274	1279	1283	rBV	261268	416430	7.76%	0.340%
26	10.557	1283	1287	1293	rVB	715570	1075749	20.04%	0.878%
27	10.687	1301	1309	1313	rBV	972098	1693526	31.55%	1.382%
28	10.734	1313	1317	1325	rVB	1958476	3314486	61.75%	2.706%
29	10.834	1327	1334	1346	rVB2	2730974	5367676	100.00%	4.381%
30	11.045	1364	1370	1376	rBV2	217735	439514	8.19%	0.359%
31	11.140	1382	1386	1394	rVB	280306	475691	8.86%	0.388%
32	11.228	1394	1401	1405	rBV	340679	620132	11.55%	0.506%
33	11.275	1405	1409	1413	rBV	704983	1154462	21.51%	0.942%
34	11.522	1444	1451	1456	rVV	1297192	2202100	41.03%	1.798%
35	11.716	1476	1484	1488	rVV	1581599	2506877	46.70%	2.046%
36	11.769	1488	1493	1497	rVV	1023464	1760478	32.80%	1.437%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012012.D
Acq On : 07 Oct 2022 17:18
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 8 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	11.810	1497	1500	1508	rVV2	362592	693067	12.91%	0.566%
38	12.087	1542	1547	1553	rVV2	220890	457677	8.53%	0.374%
39	12.198	1561	1566	1570	rVV	280509	510765	9.52%	0.417%
40	12.245	1570	1574	1578	rVV2	211846	410379	7.65%	0.335%
41	12.287	1578	1581	1586	rVV	289107	486276	9.06%	0.397%
42	12.387	1594	1598	1603	rVV	434263	766905	14.29%	0.626%
43	12.451	1603	1609	1619	rVV2	812377	1583669	29.50%	1.293%
44	12.563	1619	1628	1635	rVV	2638901	4370628	81.42%	3.568%
45	12.628	1635	1639	1643	rVV	264304	427006	7.96%	0.349%
46	12.675	1643	1647	1651	rVV	429961	631002	11.76%	0.515%
47	12.722	1651	1655	1661	rVV3	259094	671125	12.50%	0.548%
48	12.781	1661	1665	1669	rVV3	181636	340326	6.34%	0.278%
49	12.939	1687	1692	1698	rVV2	250810	426745	7.95%	0.348%
50	13.039	1704	1709	1718	rVB4	183541	380397	7.09%	0.311%
51	13.316	1752	1756	1759	rVV	267455	491411	9.16%	0.401%
52	13.357	1759	1763	1772	rVB	516906	1050808	19.58%	0.858%
53	13.663	1809	1815	1820	rBV2	445947	964308	17.97%	0.787%
54	13.845	1840	1846	1852	rVV4	582273	1244475	23.18%	1.016%
55	13.934	1858	1861	1866	rVB	297300	421788	7.86%	0.344%
56	14.016	1870	1875	1880	rVV	360093	518779	9.66%	0.423%
57	14.116	1889	1892	1899	rVV4	187539	374339	6.97%	0.306%
58	14.216	1904	1909	1911	rVV	405868	640272	11.93%	0.523%
59	14.245	1911	1914	1921	rVB	617838	952571	17.75%	0.778%
60	14.522	1955	1961	1967	rVV	1475202	2298855	42.83%	1.876%
61	14.586	1967	1972	1979	rVB	1614166	2471072	46.04%	2.017%
62	14.657	1979	1984	1989	rBV	246522	380708	7.09%	0.311%
63	14.716	1989	1994	2004	rVB4	231401	502361	9.36%	0.410%
64	14.810	2004	2010	2017	rBV3	342808	741694	13.82%	0.605%
65	14.922	2024	2029	2039	rVB	918888	1560637	29.07%	1.274%
66	15.039	2039	2049	2060	rBV	1316450	3232360	60.22%	2.638%
67	15.404	2105	2111	2117	rBV	1053988	1734003	32.30%	1.415%
68	15.516	2125	2130	2135	rVB	517915	752998	14.03%	0.615%
69	15.575	2135	2140	2148	rVB	597047	1077425	20.07%	0.879%
70	15.716	2157	2164	2171	rBV	781567	1731204	32.25%	1.413%
71	15.804	2171	2179	2187	rVB2	493369	1297484	24.17%	1.059%
72	15.898	2187	2195	2200	rVB2	593617	1072667	19.98%	0.876%
73	15.957	2200	2205	2209	rBV	463470	806620	15.03%	0.658%
74	16.263	2249	2257	2264	rVV3	1276552	3102944	57.81%	2.533%
75	16.457	2284	2290	2294	rBV3	510923	862333	16.07%	0.704%
76	16.528	2294	2302	2309	rVV2	1115151	2528601	47.11%	2.064%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012012.D
Acq On : 07 Oct 2022 17:18
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 8 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	16.639	2316	2321	2334	rVB2	176547	412884	7.69%	0.337%
78	16.816	2344	2351	2355	rBV	606592	1075368	20.03%	0.878%
79	16.945	2367	2373	2379	rBV	431397	716630	13.35%	0.585%
80	17.151	2400	2408	2411	rBV	761783	1465220	27.30%	1.196%
81	17.192	2411	2415	2420	rVB2	687439	1113608	20.75%	0.909%
82	17.280	2425	2430	2434	rBV	1837887	2479388	46.19%	2.024%
83	17.322	2434	2437	2443	rVB	1300958	1813841	33.79%	1.481%
84	17.380	2443	2447	2451	rBV2	601732	1066351	19.87%	0.870%
85	17.645	2485	2492	2497	rBV2	433713	1036621	19.31%	0.846%
86	17.780	2510	2515	2522	rBV3	214610	394244	7.34%	0.322%
87	17.845	2522	2526	2534	rVB	300362	464076	8.65%	0.379%
88	17.939	2534	2542	2547	rBV3	228674	515922	9.61%	0.421%
89	18.033	2553	2558	2567	rBV3	178792	359563	6.70%	0.294%
90	18.116	2567	2572	2575	rBV	382731	509590	9.49%	0.416%
91	18.339	2604	2610	2614	rBV4	336143	560218	10.44%	0.457%
92	18.422	2619	2624	2632	rBV	241874	539630	10.05%	0.440%
93	19.045	2723	2730	2735	rBV3	182634	364443	6.79%	0.297%
94	19.292	2767	2772	2778	rBV	914536	1204214	22.43%	0.983%
95	19.616	2822	2827	2829	rBV2	842994	1176188	21.91%	0.960%
96	19.645	2829	2832	2840	rVB2	751701	1177576	21.94%	0.961%
97	20.080	2902	2906	2910	rBV	197084	349079	6.50%	0.285%
98	21.368	3119	3125	3129	rBV	2464935	3544350	66.03%	2.893%
99	23.639	3507	3511	3515	rVB	334237	512733	9.55%	0.419%
100	23.798	3532	3538	3547	rBV2	1463755	2972739	55.38%	2.427%

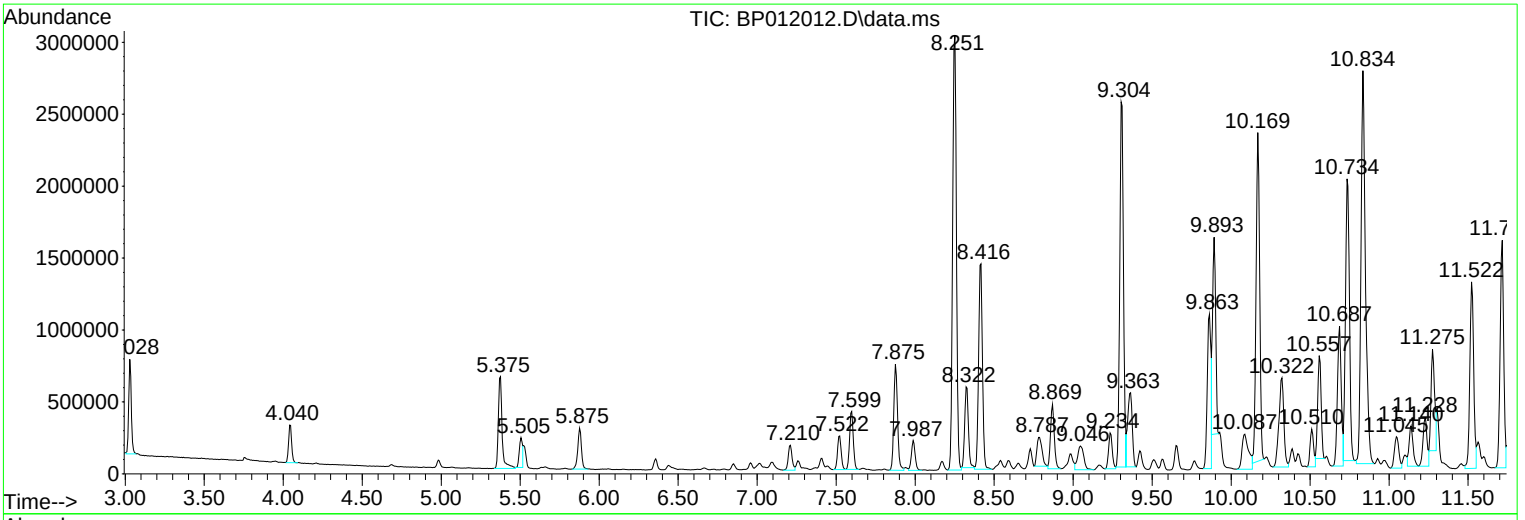
Sum of corrected areas: 122508441

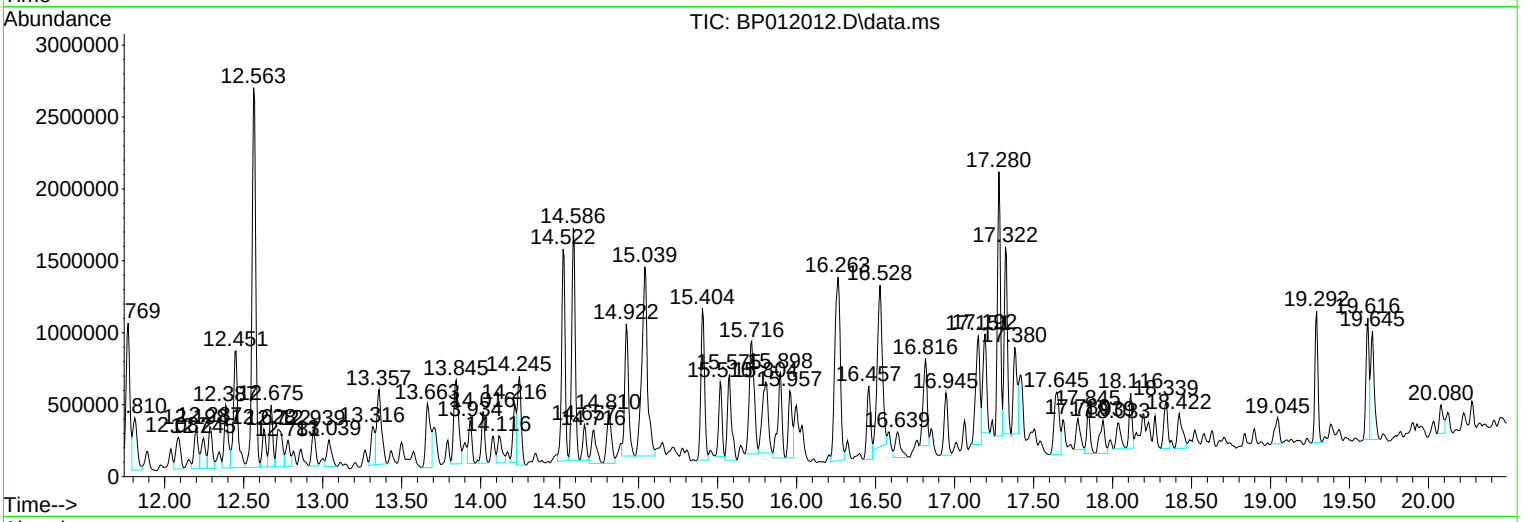
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012012.D
Acq On : 07 Oct 2022 17:18
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

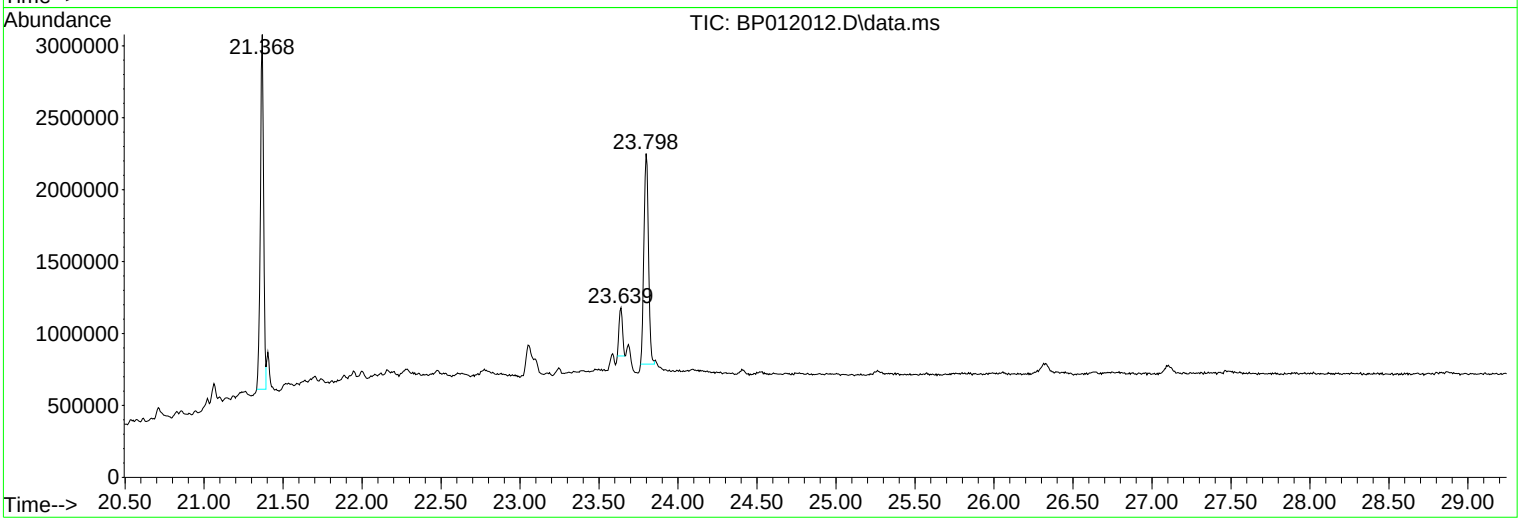
Instrument :
BNA_P
ClientSampleId :
E10011DL

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 : BP012012.D
Acq On : 07 Oct 2022 17:18
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

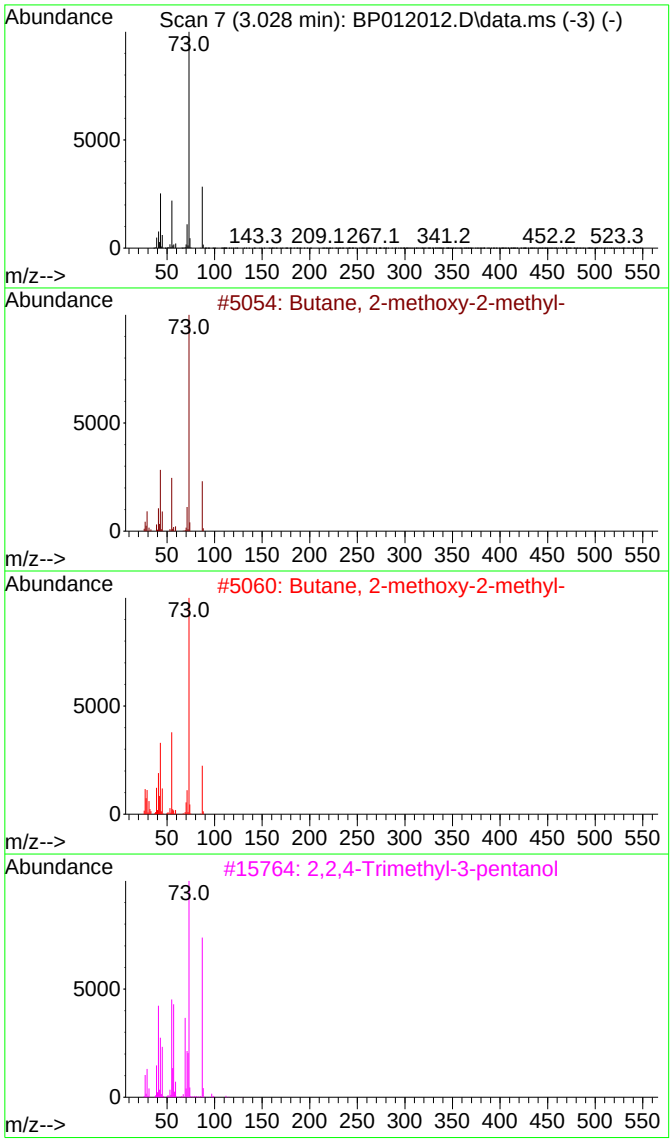
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

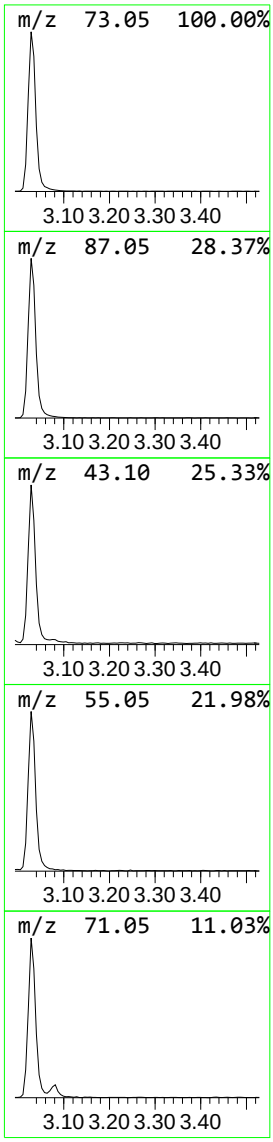
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.028	12.34 ng/ul	739647	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 : BP012012.D
Acq On : 07 Oct 2022 17:18
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

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

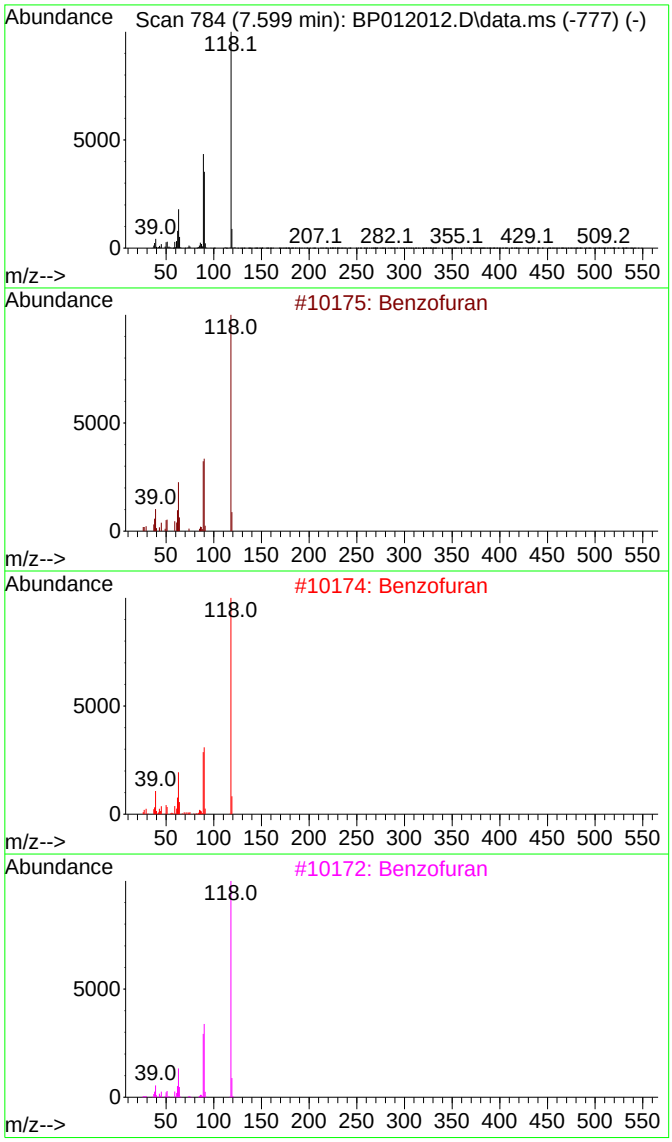
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

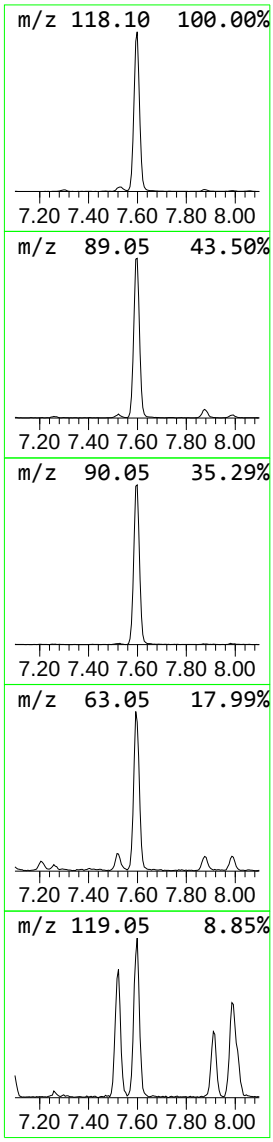
****

Peak Number 7 Benzofuran Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.599	10.91 ng/ul	654082	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	94
2	Benzofuran	118	C8H6O	000271-89-6	91
3	Benzofuran	118	C8H6O	000271-89-6	91
4	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	90
5	Benzofuran	118	C8H6O	000271-89-6	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012012.D
Acq On : 07 Oct 2022 17:18
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

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

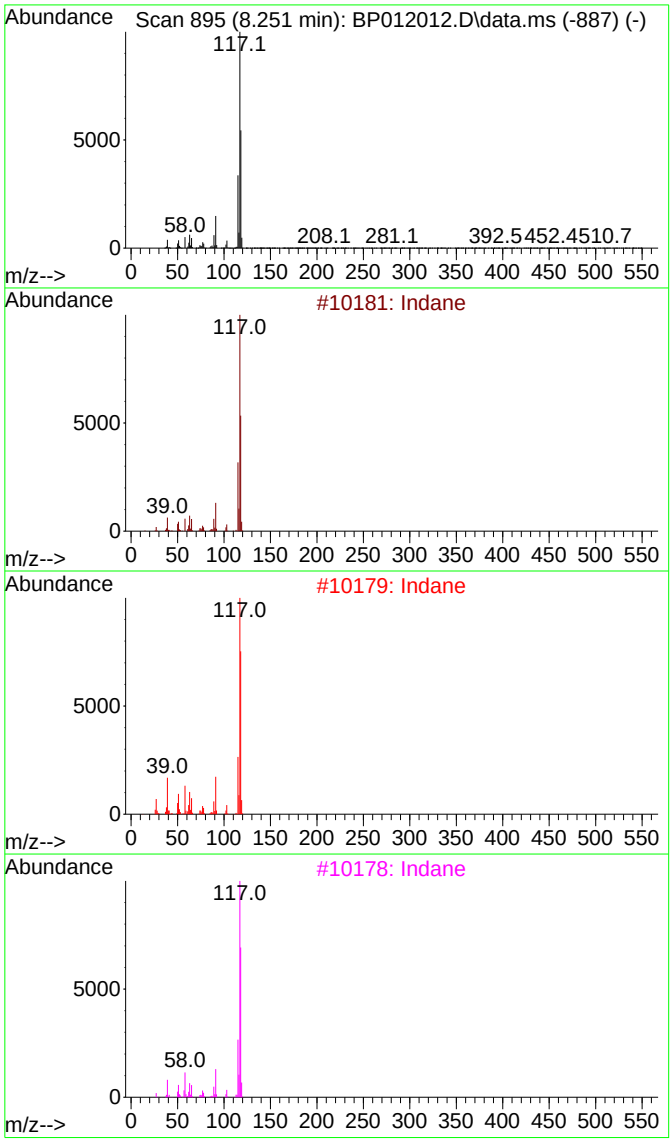
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

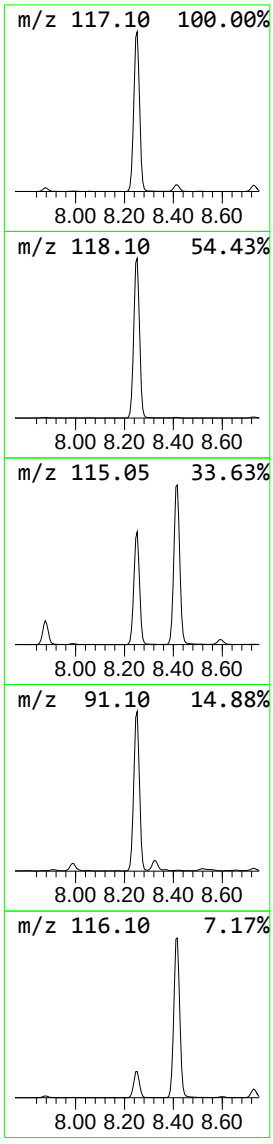
****

Peak Number 9 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.251	83.53 ng/ul	5007710	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 : BP012012.D
Acq On : 07 Oct 2022 17:18
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

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

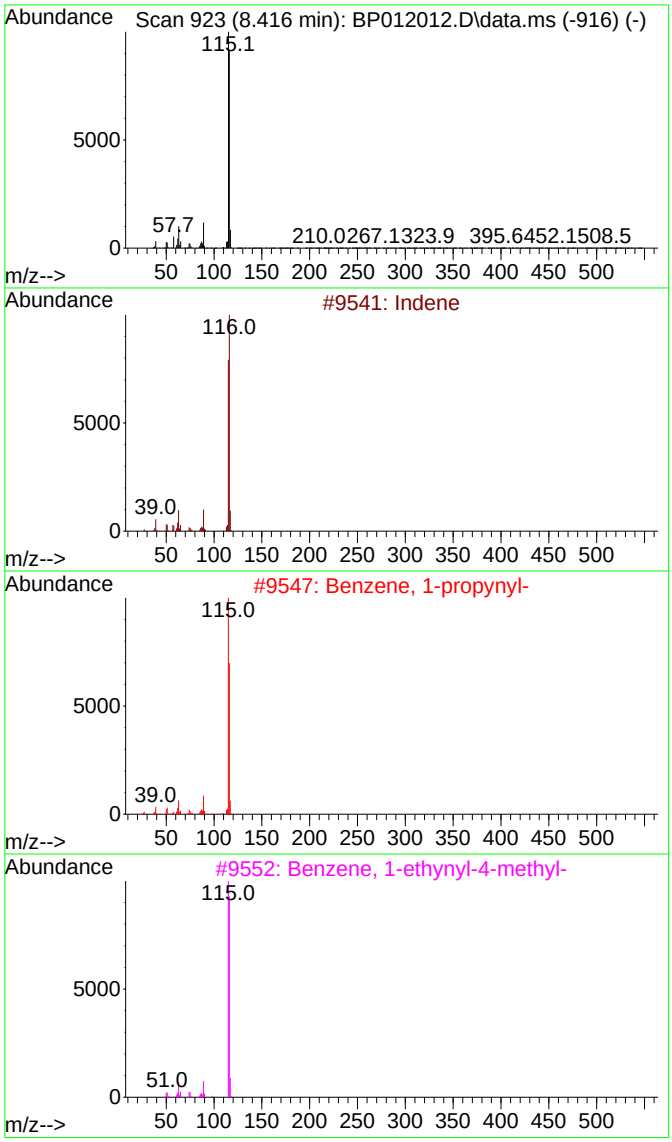
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

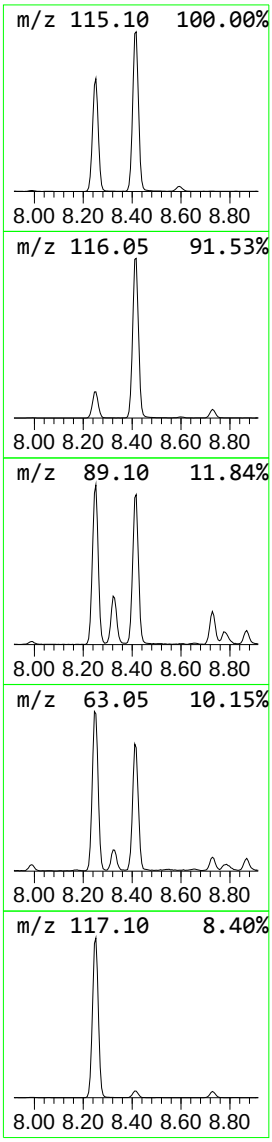
****

Peak Number 10 Indene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.416	40.25 ng/ul	2413270	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	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	91
4	3-Methylphenylacetylene	116	C9H8	000766-82-5	91
5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012012.D
Acq On : 07 Oct 2022 17:18
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

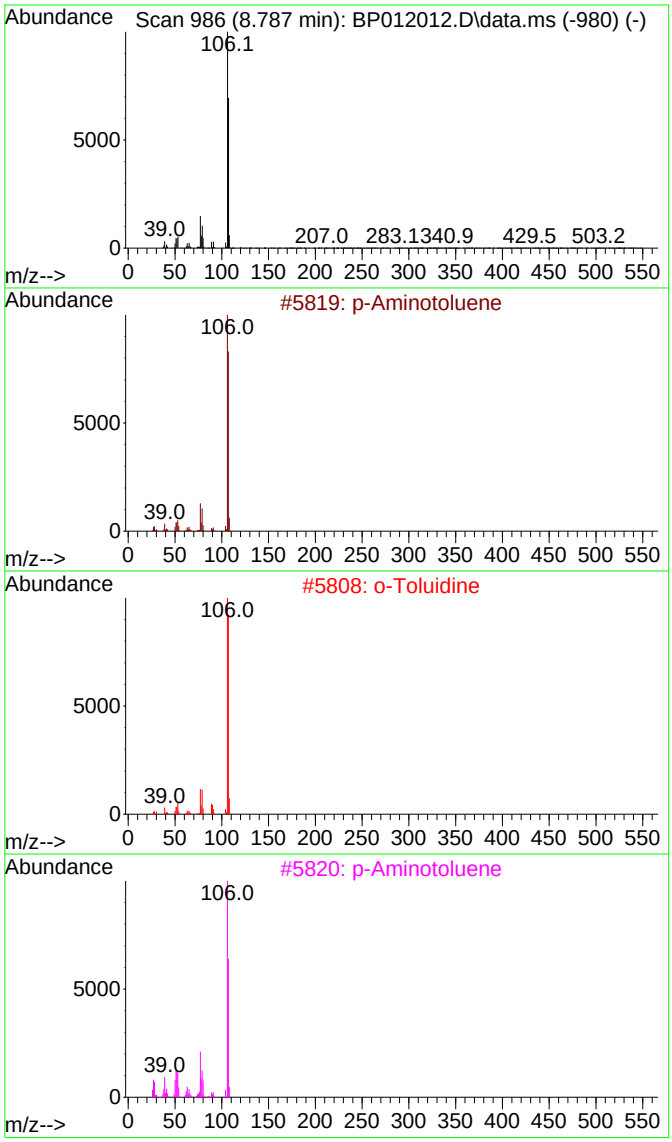
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

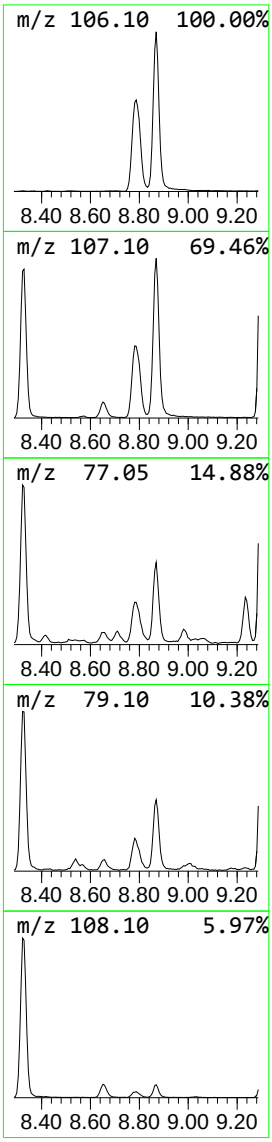
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 p-Aminotoluene Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.787	7.54 ng/ul	451775	1,4-Dichlorobenzene-d4	7.875

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Aminotoluene	107	C7H9N	000106-49-0	94
2	o-Toluidine	107	C7H9N	000095-53-4	91
3	p-Aminotoluene	107	C7H9N	000106-49-0	91
4	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	86
5	Pyridine, 2-ethyl-	107	C7H9N	000100-71-0	78





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Data File : BP012012.D
Acq On : 07 Oct 2022 17:18
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

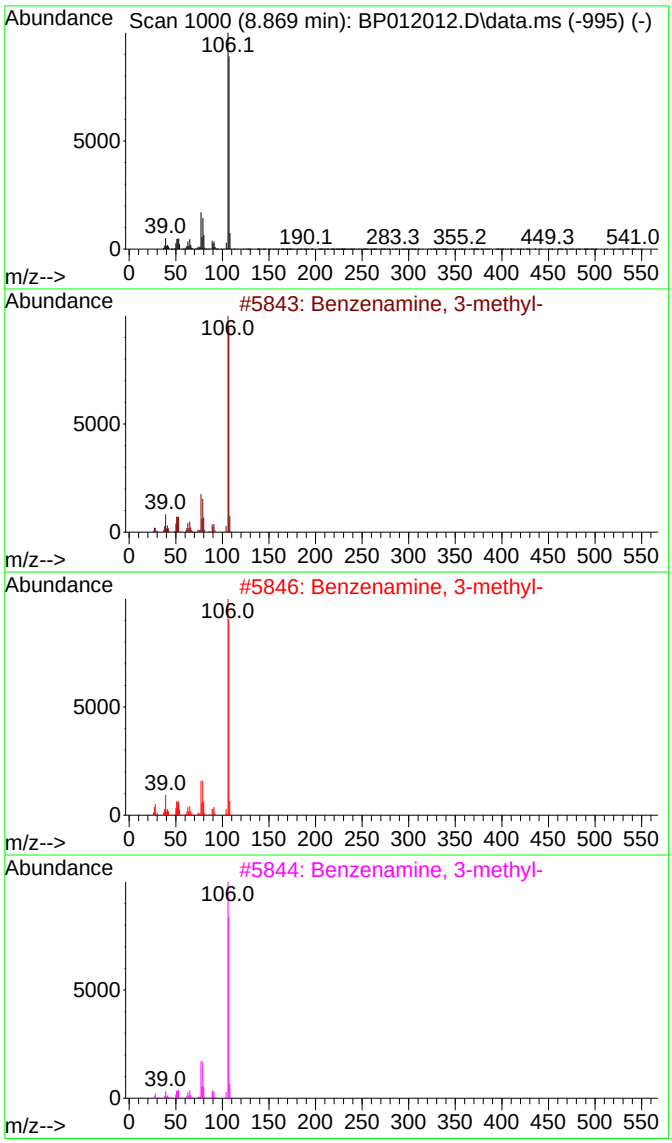
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

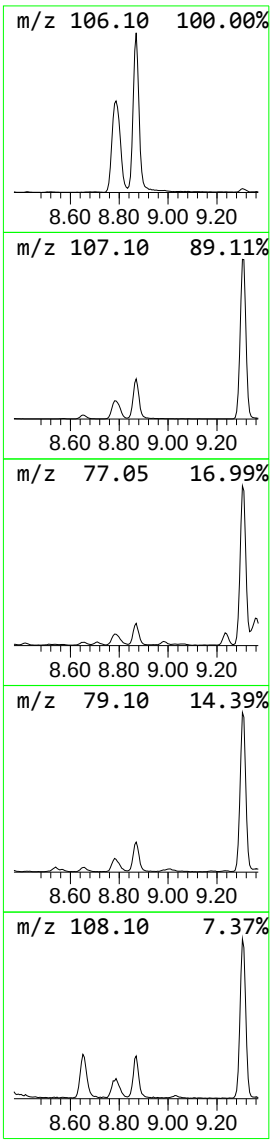
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzenamine, 3-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.869	12.35 ng/ul	740262	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	o-Toluidine	107	C7H9N	000095-53-4	94





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Data File : BP012012.D
Acq On : 07 Oct 2022 17:18
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

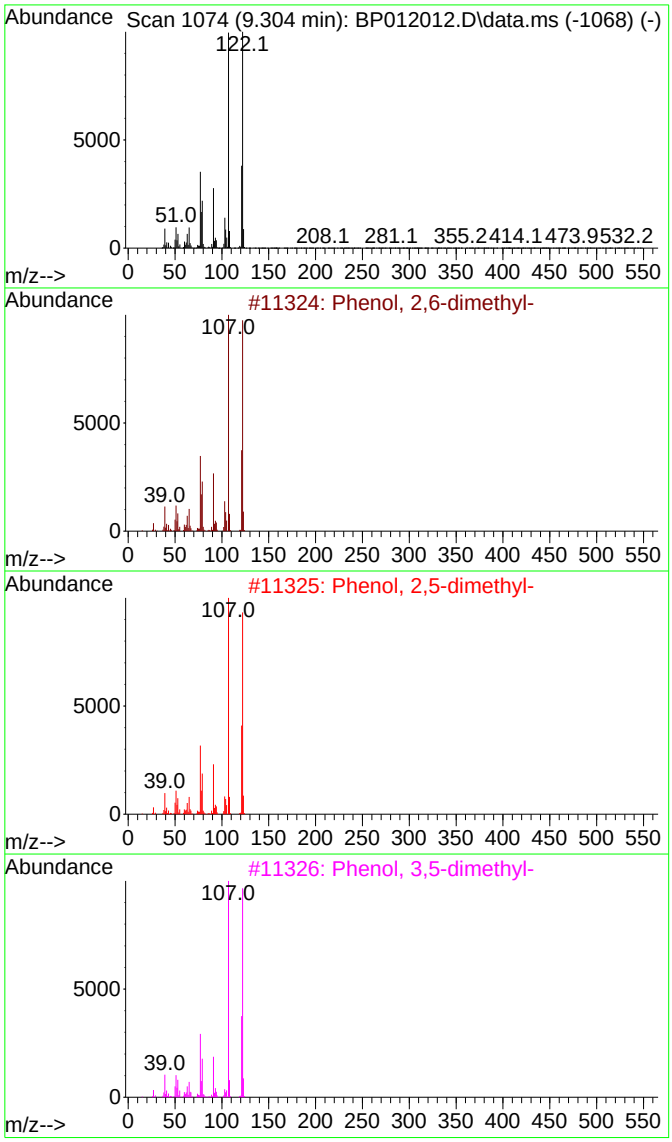
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

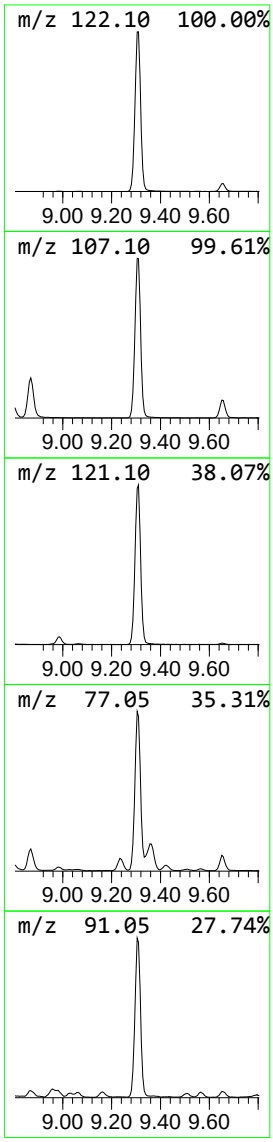
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.304	49.06 ng/ul	4153830	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, 3,5-dimethyl-	122	C8H10O	000108-68-9	94
4	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	94
5	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	94





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Data File : BP012012.D
Acq On : 07 Oct 2022 17:18
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

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

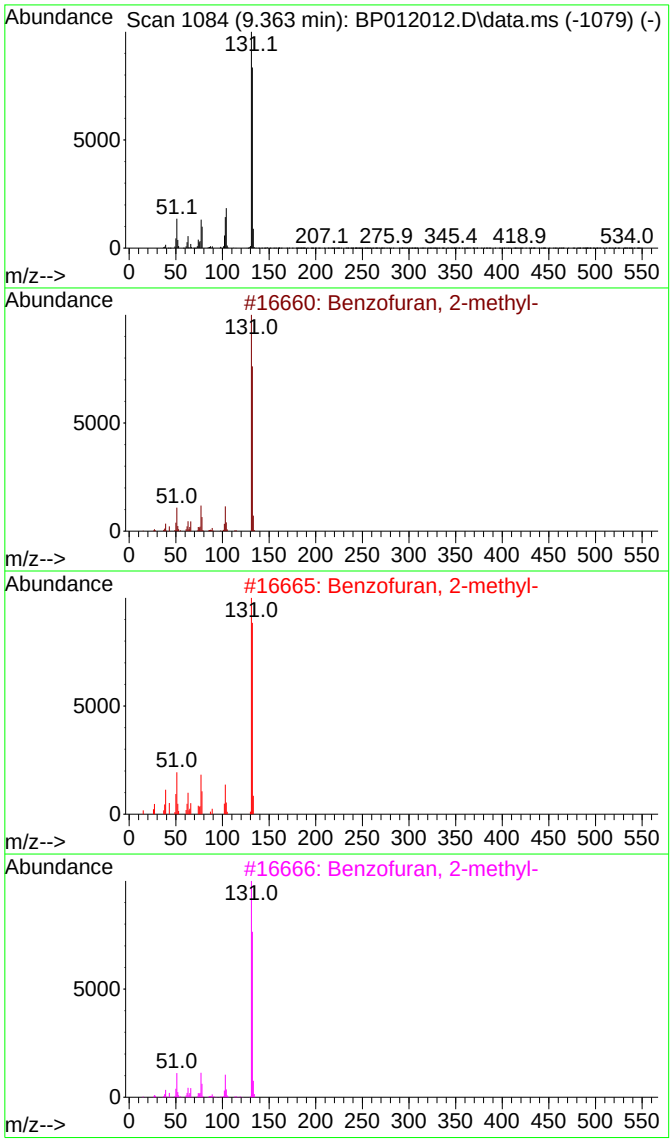
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

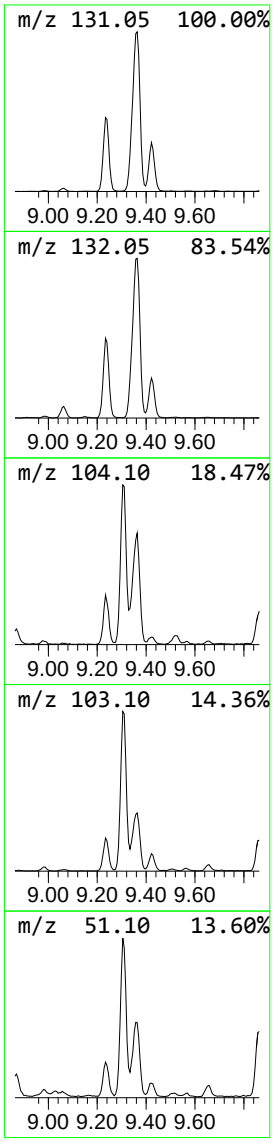
****

Peak Number 15 Benzofuran, 2-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.363	12.19 ng/ul	1032120	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	2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	91
5	Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	90





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Data File : BP012012.D
Acq On : 07 Oct 2022 17:18
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

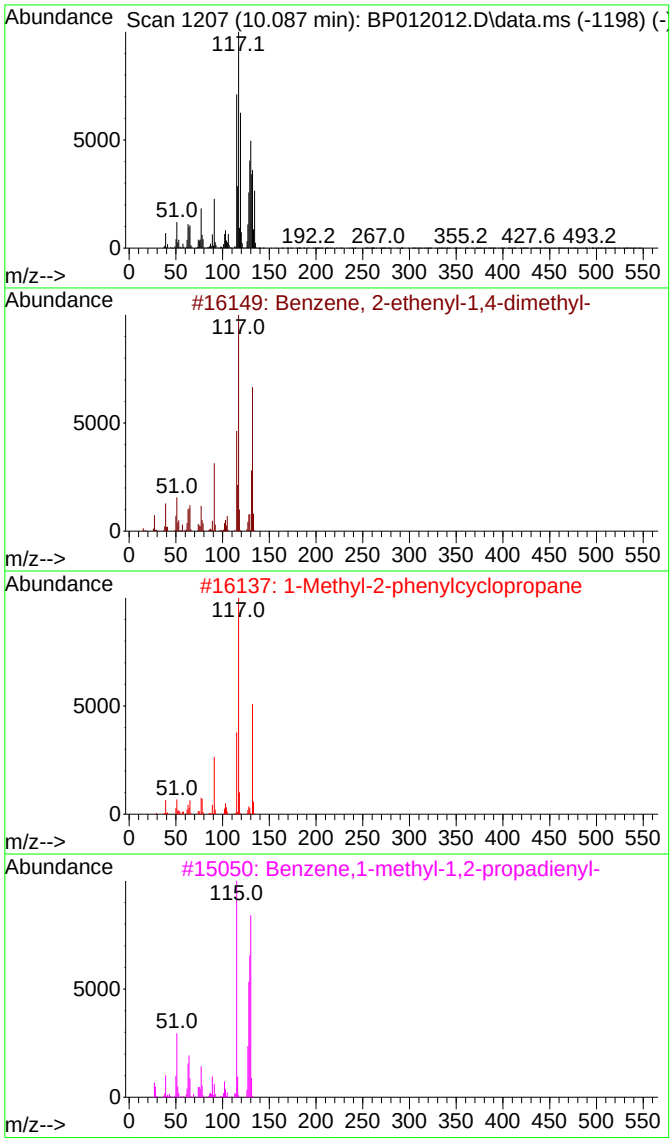
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

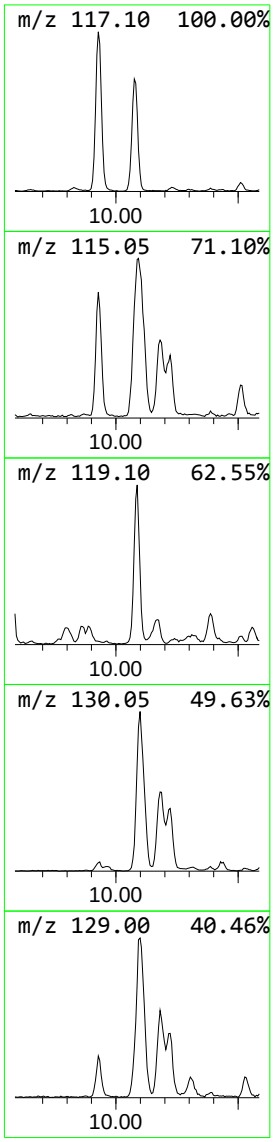
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.087	8.47 ng/ul	717219	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	50
2	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	38
3	Benzene,1-methyl-1,2-propadienyl-	130	C10H10	022433-39-2	38
4	Benzene, 1-butynyl-	130	C10H10	000622-76-4	38
5	Benzene, 1-methyl-4-(1-methyleth...	132	C10H12	001195-32-0	38





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Data File : BP012012.D
Acq On : 07 Oct 2022 17:18
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

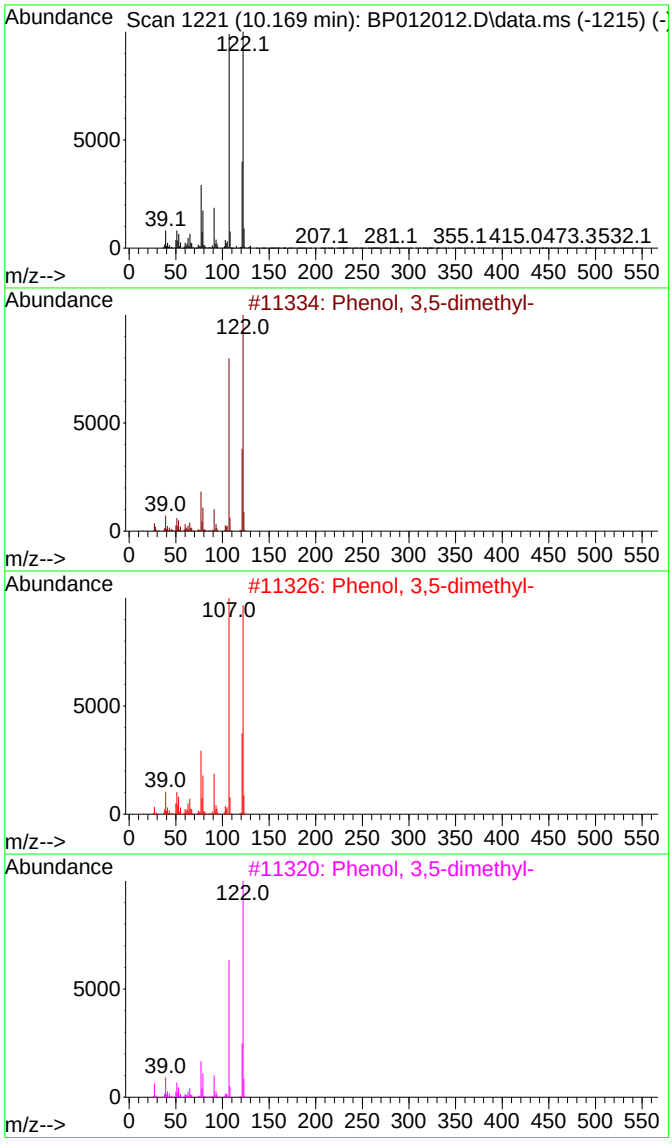
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

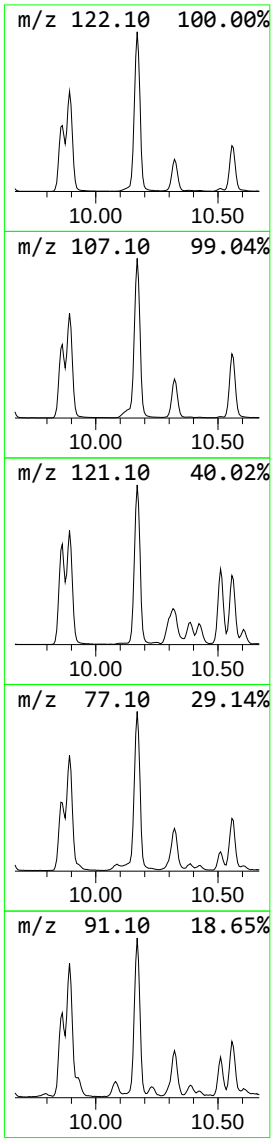
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Phenol, 3,5-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.169	42.98 ng/ul	3639080	Naphthalene-d8	10.687

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	96
3	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	94
4	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	91
5	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	91





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Data File : BP012012.D
Acq On : 07 Oct 2022 17:18
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

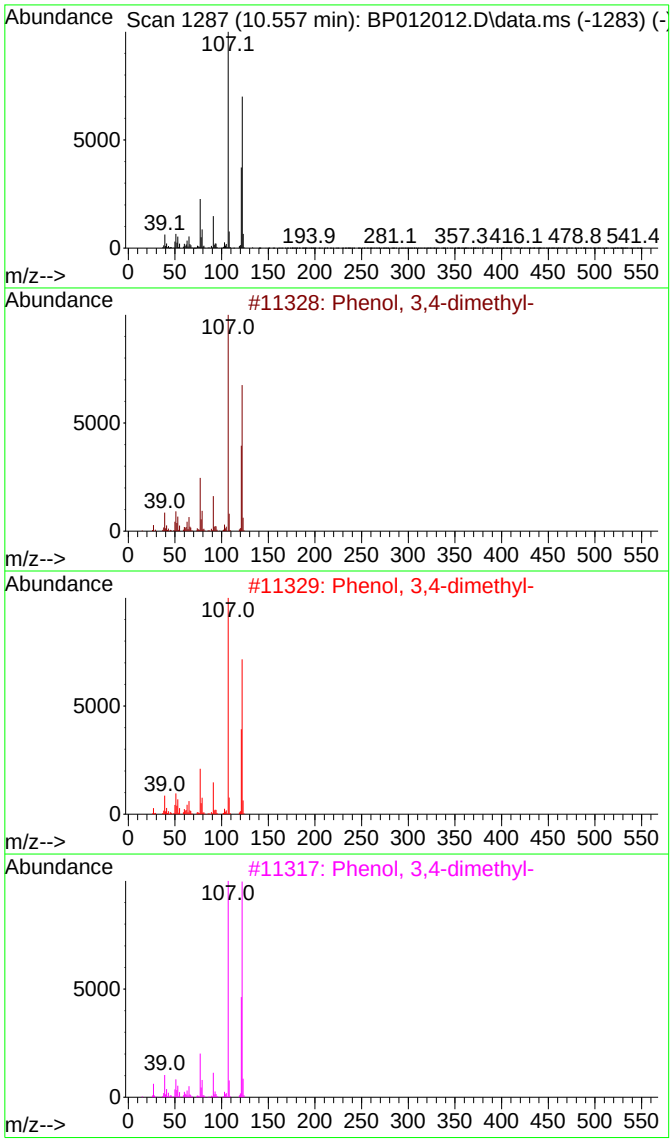
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

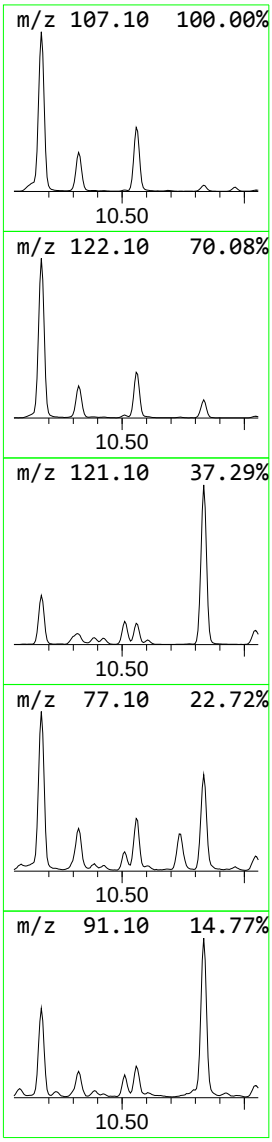
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Phenol, 3,4-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.557	12.70 ng/ul	1075750	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	95
3	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	95
4	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	95
5	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	91





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Data File : BP012012.D
Acq On : 07 Oct 2022 17:18
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

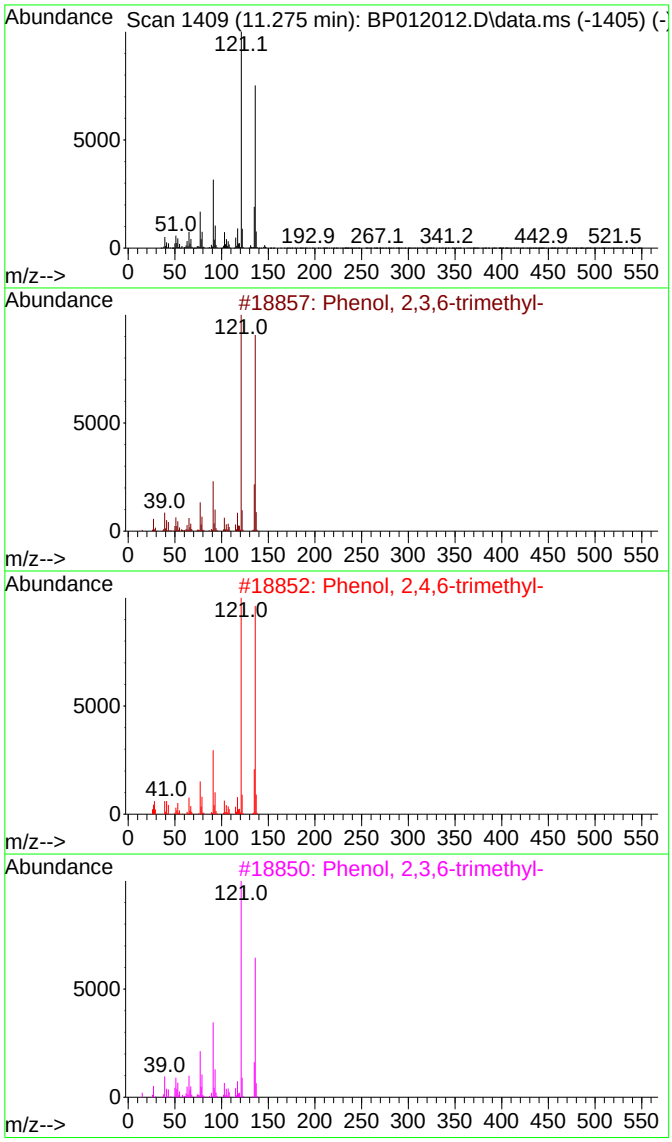
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

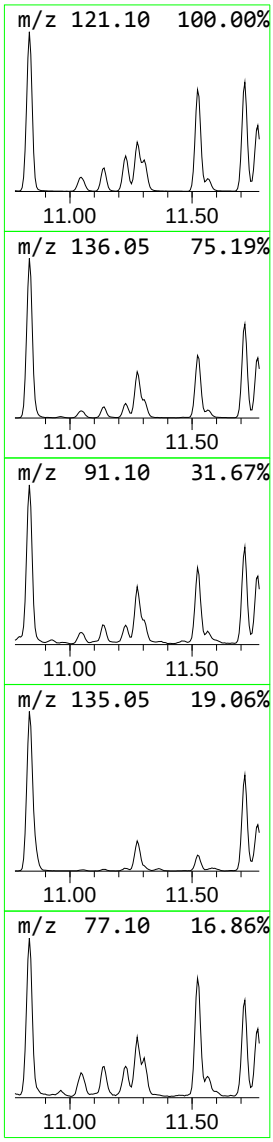
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Phenol, 2,3,6-trimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.275	13.63 ng/ul	1154460	Naphthalene-d8	10.687

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





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Data File : BP012012.D
Acq On : 07 Oct 2022 17:18
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

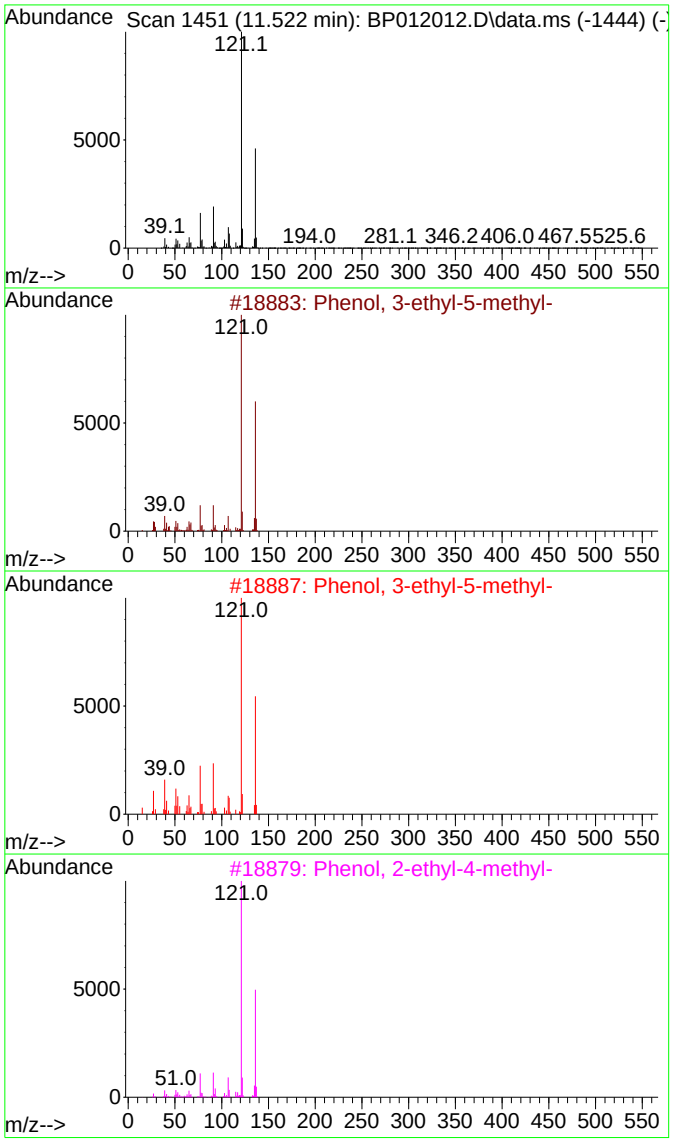
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

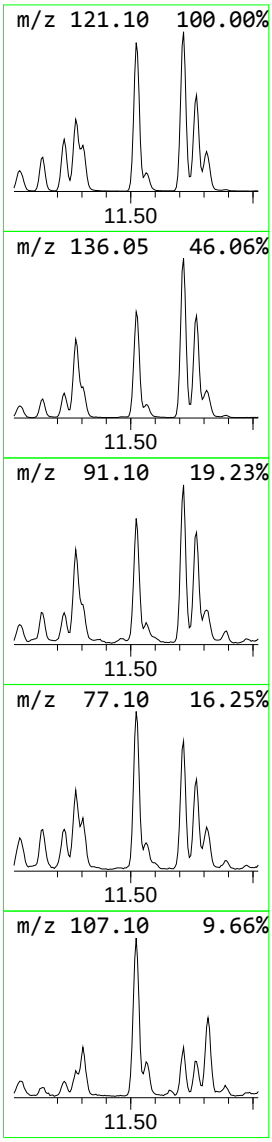
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Phenol, 3-ethyl-5-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.522	26.01 ng/ul	2202100	Naphthalene-d8	10.687

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	1,3-Cyclohexadiene, 1-methyl-4-(...	136	C10H16	000099-86-5	86
5	1,3-Cyclohexadiene, 1-methyl-4-(...	136	C10H16	000099-86-5	86





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Acq On : 07 Oct 2022 17:18
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

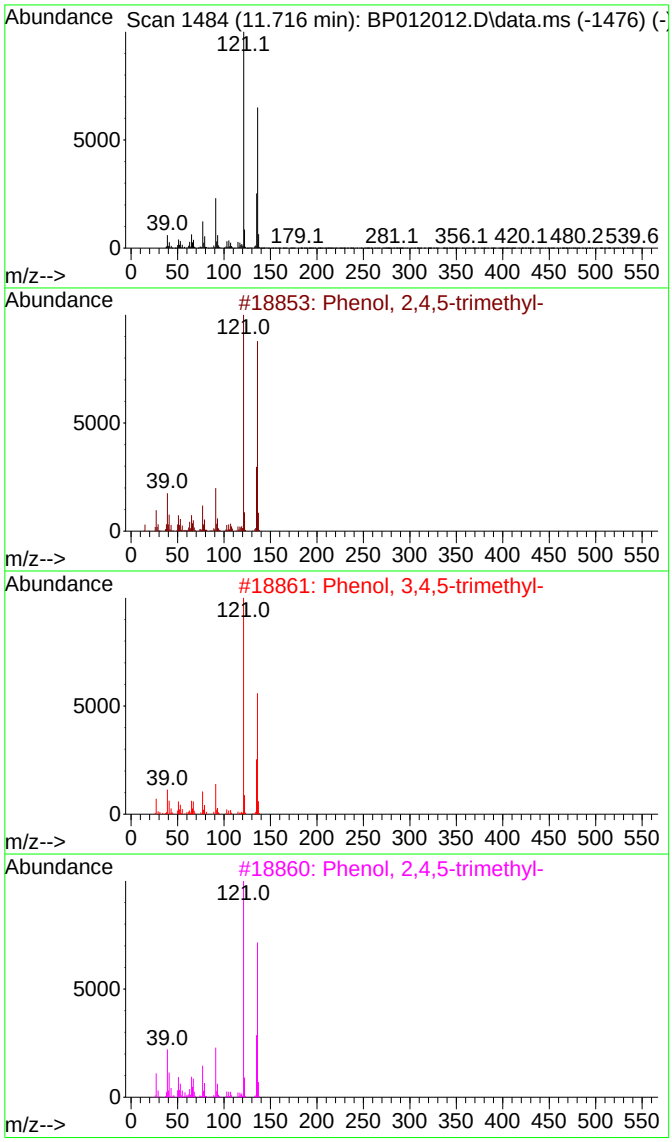
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

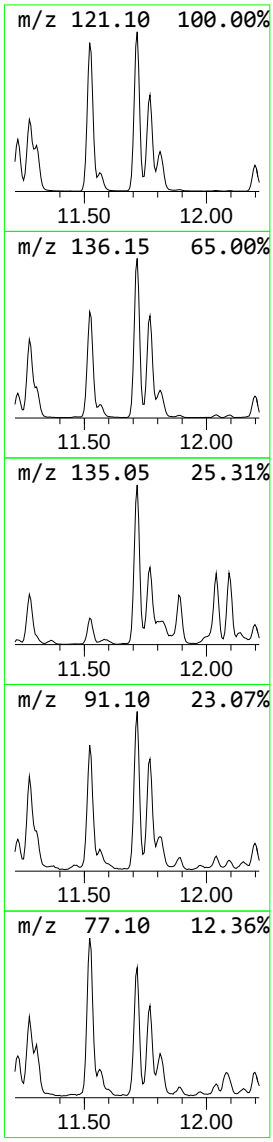
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Phenol, 2,4,5-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.716	29.61 ng/ul	2506880	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
5	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	91





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Acq On : 07 Oct 2022 17:18
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

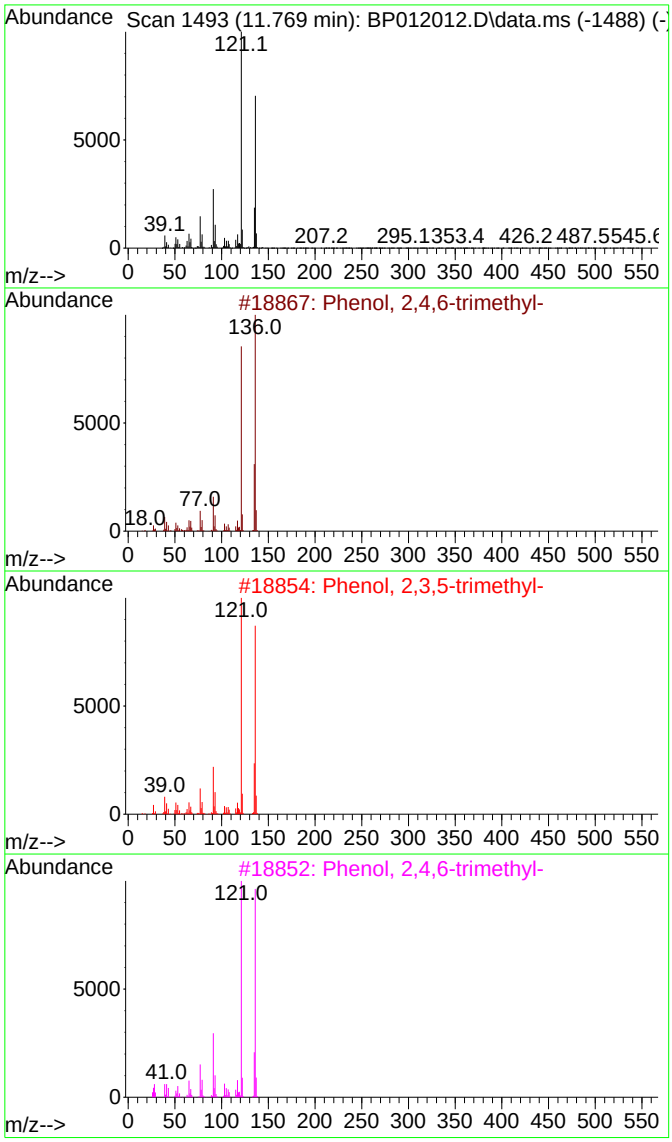
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

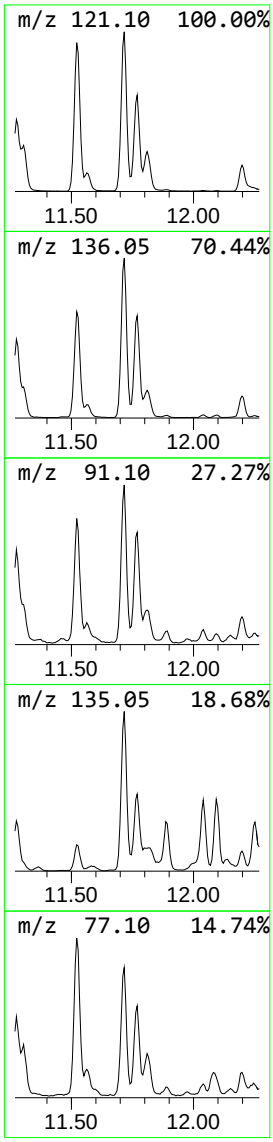
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Phenol, 2,4,6-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.769	20.79 ng/ul	1760480	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, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	96
4	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	96
5	Phenol, 2,3,6-trimethyl-	136	C9H12O	002416-94-6	95





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Acq On : 07 Oct 2022 17:18
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

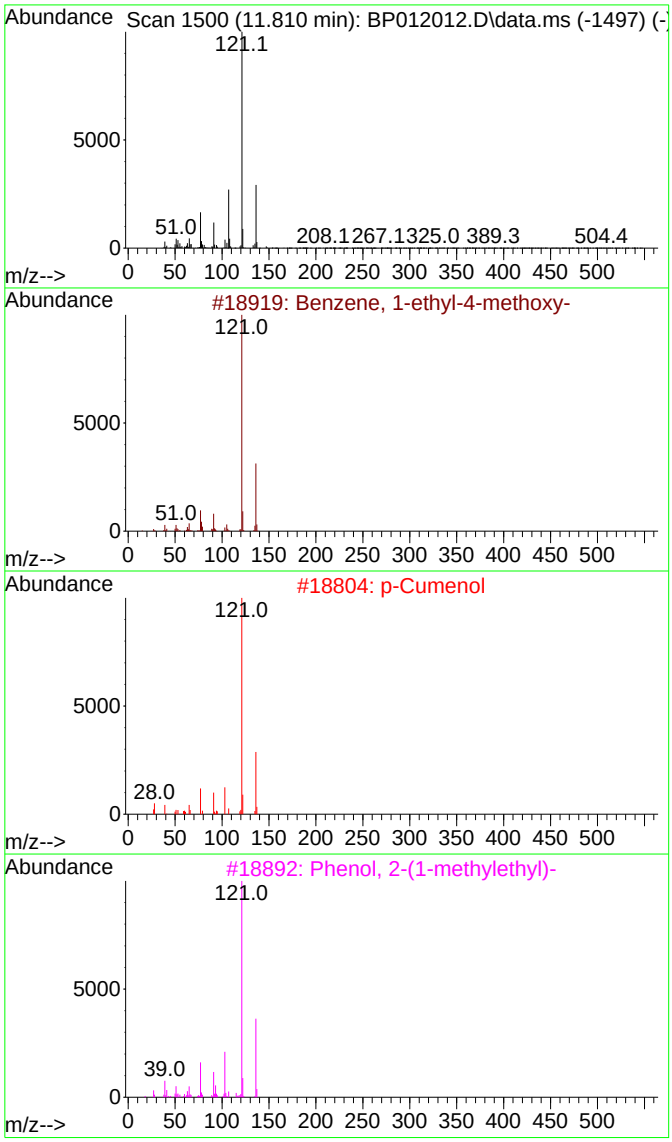
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

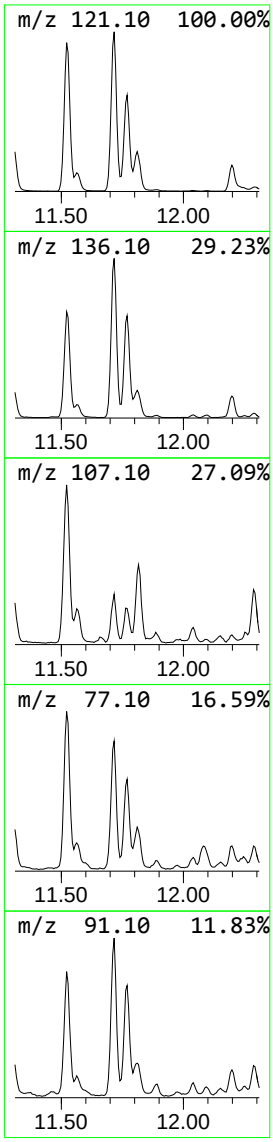
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Benzene, 1-ethyl-4-methoxy- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.810	8.18 ng/ul	693067	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	81
2	p-Cumenol	136	C9H12O	000099-89-8	72
3	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	72
4	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	72
5	Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	72





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Acq On : 07 Oct 2022 17:18
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

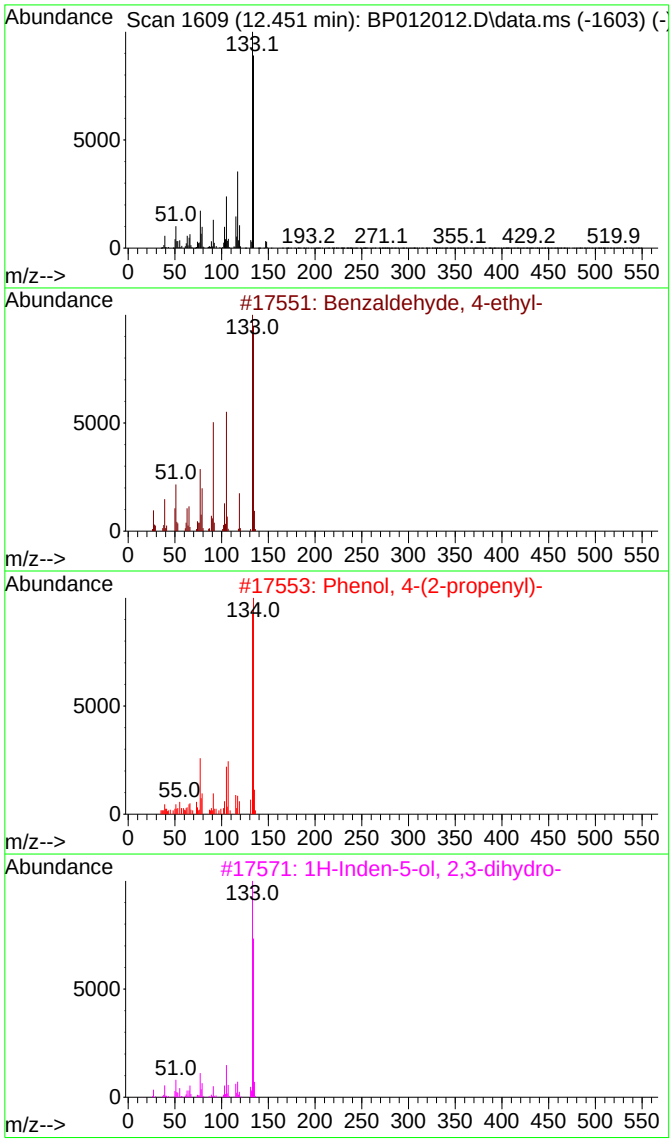
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

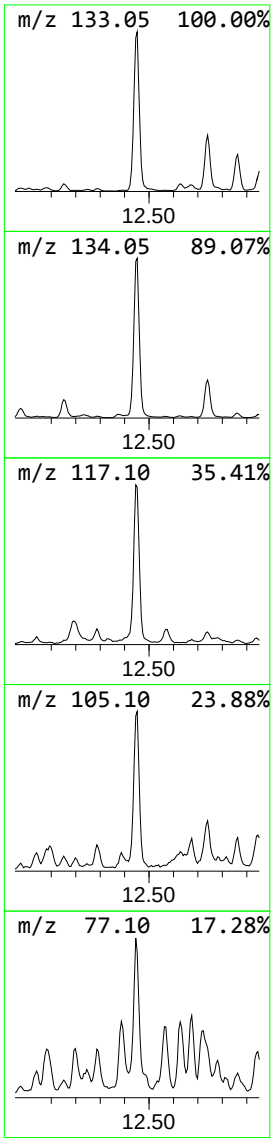
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Benzaldehyde, 4-ethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.451	18.70 ng/ul	1583670	Naphthalene-d8	10.687

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 4-ethyl-	134	C9H10O	004748-78-1	72
2	Phenol, 4-(2-propenyl)-	134	C9H10O	000501-92-8	72
3	1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	72
4	Benzaldehyde, 3,4-dimethyl-	134	C9H10O	005973-71-7	64
5	Benzaldehyde, 2,4-dimethyl-	134	C9H10O	015764-16-6	59





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Acq On : 07 Oct 2022 17:18
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

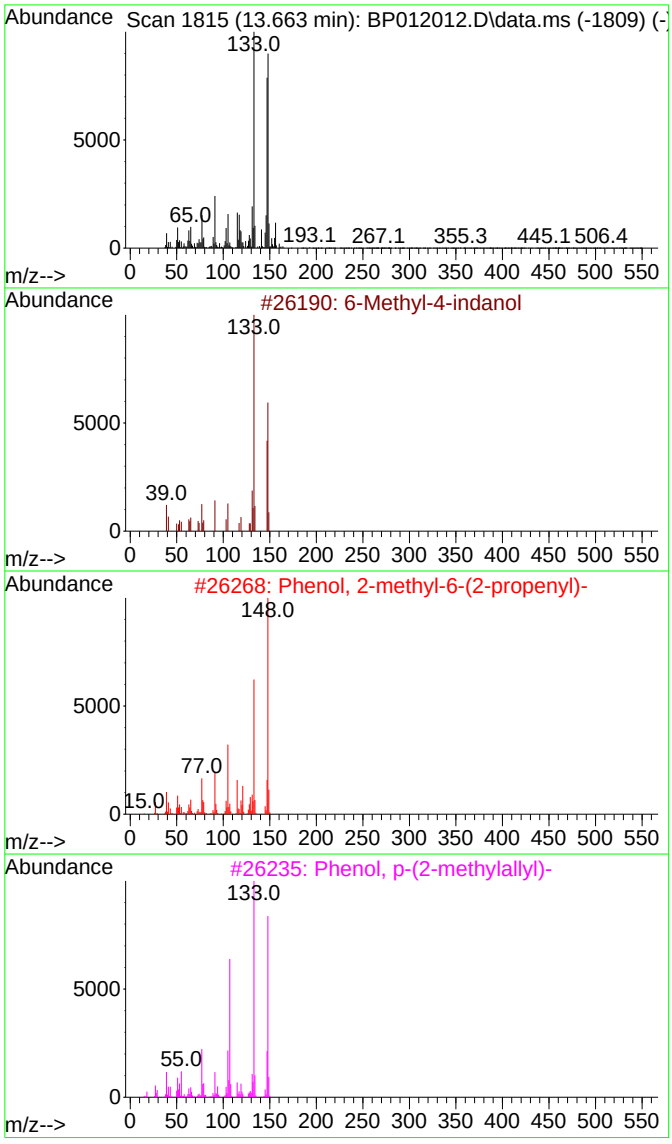
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

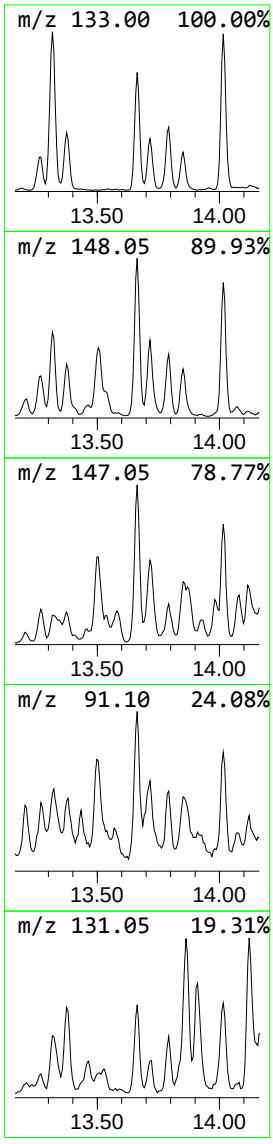
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 6-Methyl-4-indanol Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.663	8.39 ng/ul	964308	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Methyl-4-indanol	148	C10H12O	020294-32-0	76
2	Phenol, 2-methyl-6-(2-propenyl)-	148	C10H12O	003354-58-3	64
3	Phenol, p-(2-methylallyl)-	148	C10H12O	033641-78-0	58
4	Benzene, pentamethyl-	148	C11H16	000700-12-9	53
5	5H-Cyclopentapyrazine, 6,7-dihyd...	148	C9H12N2	038917-61-2	52





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Acq On : 07 Oct 2022 17:18
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

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

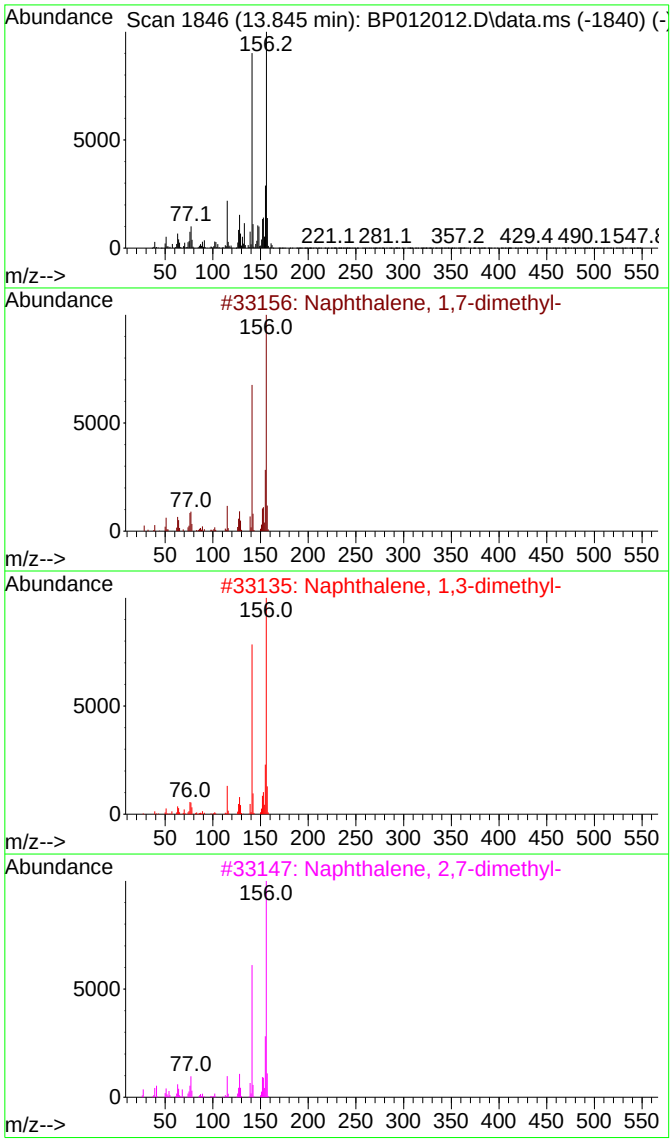
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

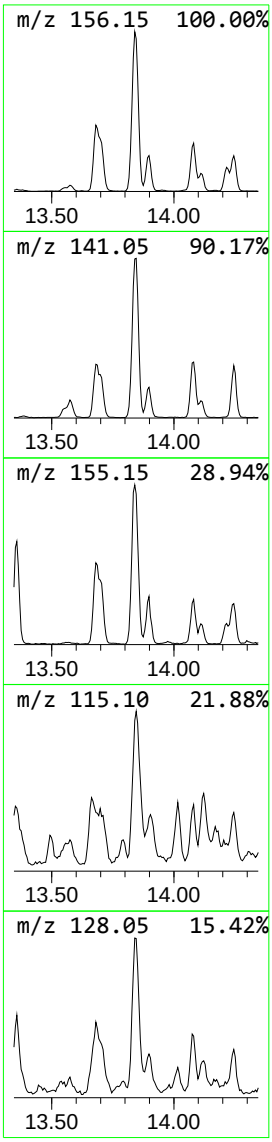
****

Peak Number 40 Naphthalene, 1,7-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.845	10.83 ng/ul	1244480	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95





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Acq On : 07 Oct 2022 17:18
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 8 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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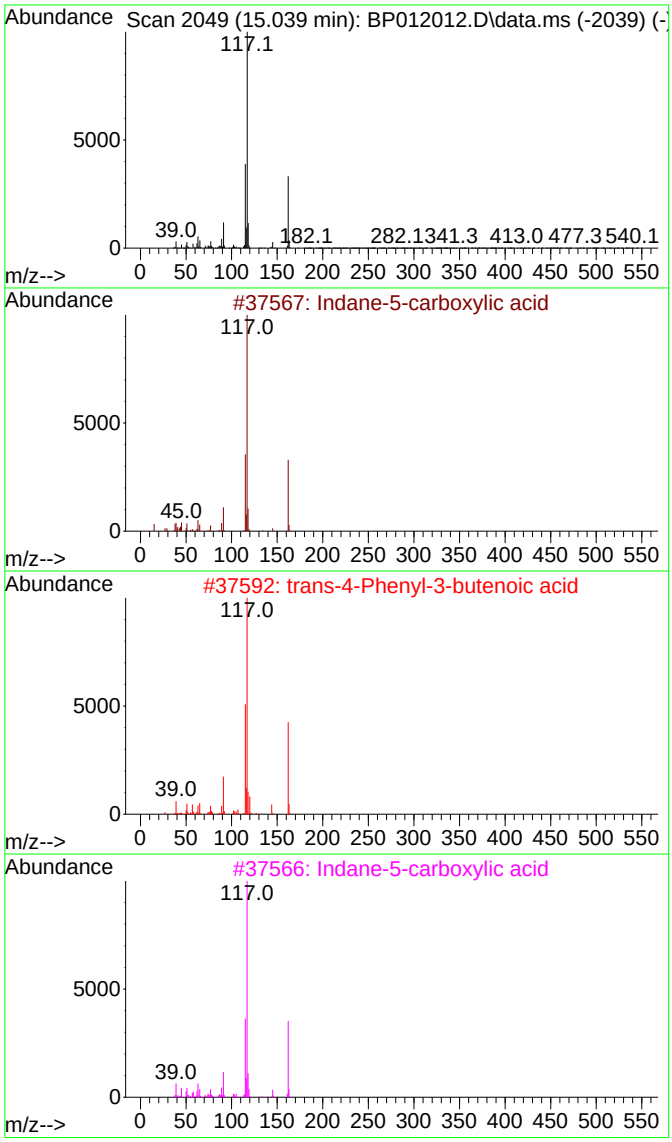
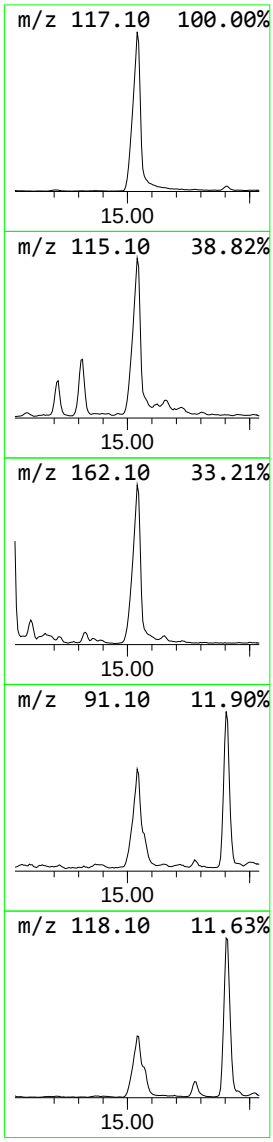
Peak Number 46 Indane-5-carboxylic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.039	28.12 ng/ul	3232360	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	trans-4-Phenyl-3-butenoic acid	162	C10H10O2	001914-58-5	76
3	Indane-5-carboxylic acid	162	C10H10O2	065898-38-6	64
4	Benzene, (2-bromocyclopropyl)-	196	C9H9Br	036617-02-4	64
5	Benzene, 1-pentenyl-	146	C11H14	000826-18-6	64





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

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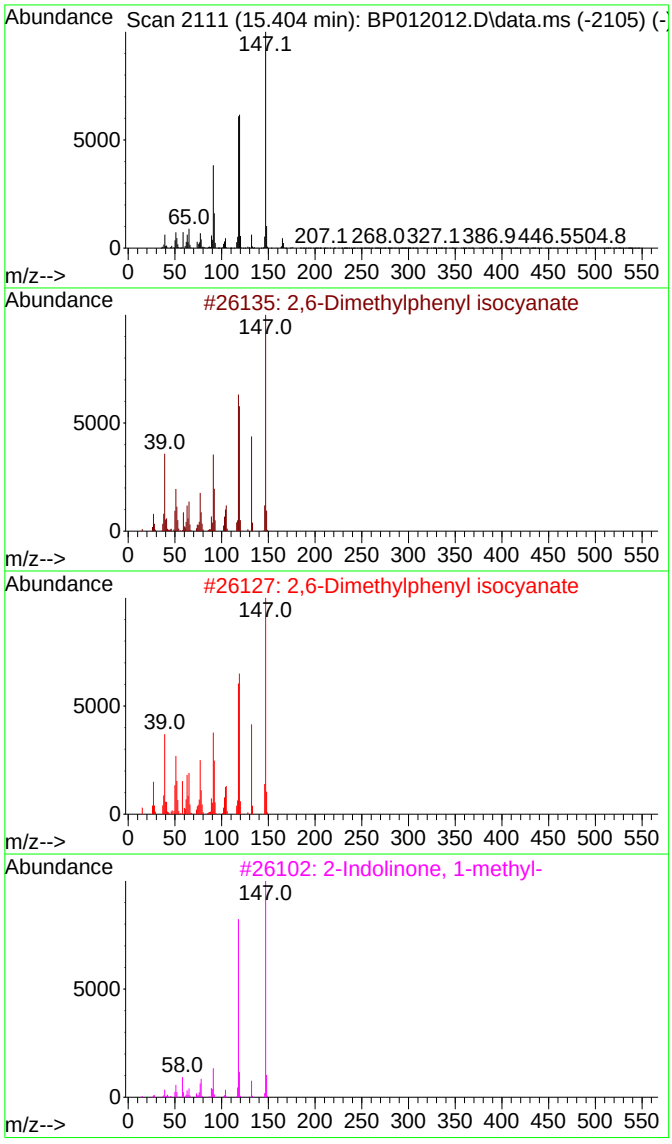
Quant Title : SVOA CALIBRATION

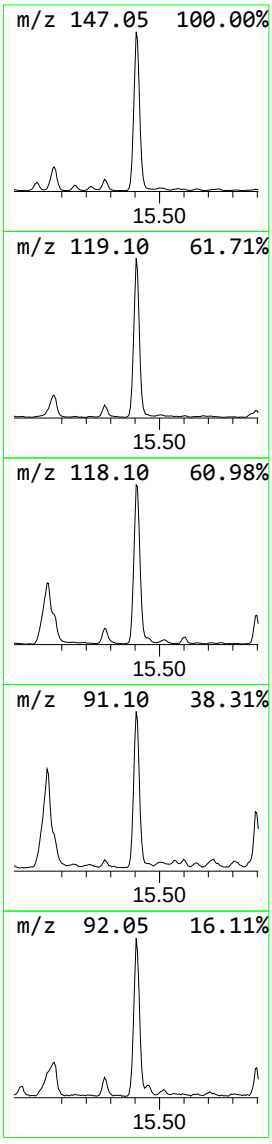
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 2,6-Dimethylphenyl isocyanate Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.404	15.09 ng/ul	1734000	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Dimethylphenyl isocyanate	147	C9H9NO	028556-81-2	86
2	2,6-Dimethylphenyl isocyanate	147	C9H9NO	028556-81-2	78
3	2-Indolinone, 1-methyl-	147	C9H9NO	000061-70-1	70
4	1,3,2-Benzoxazaborole, 2-ethyl-2...	147	C8H10BNO	129363-62-8	58
5	2-Indolinone, 1-methyl-	147	C9H9NO	000061-70-1	58





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Acq On : 07 Oct 2022 17:18
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

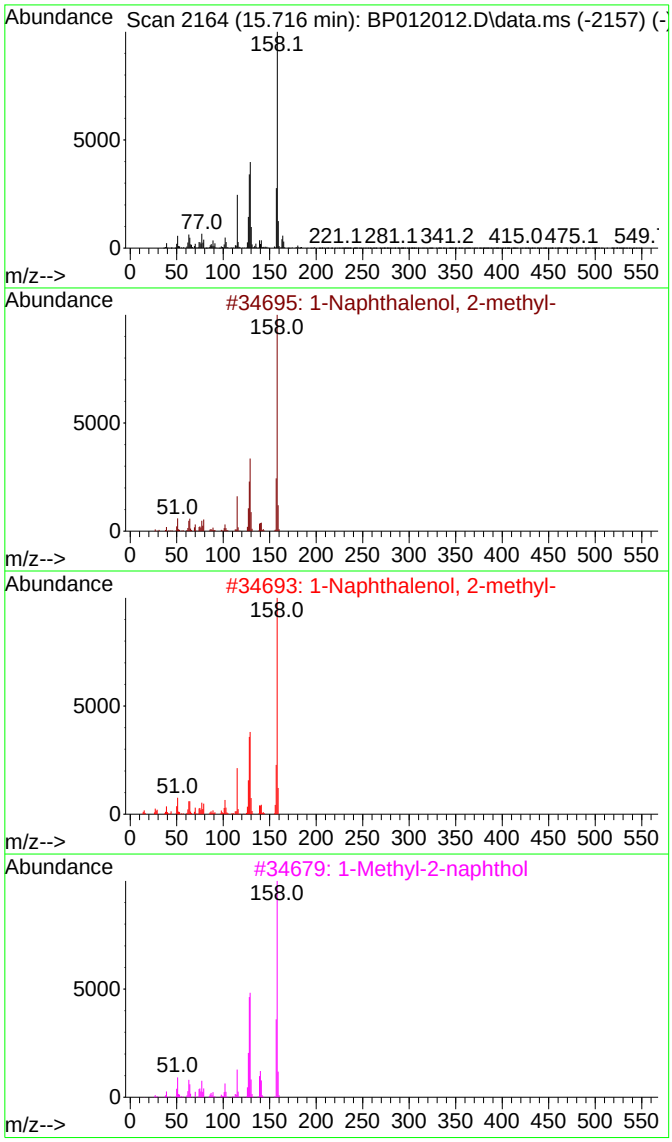
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

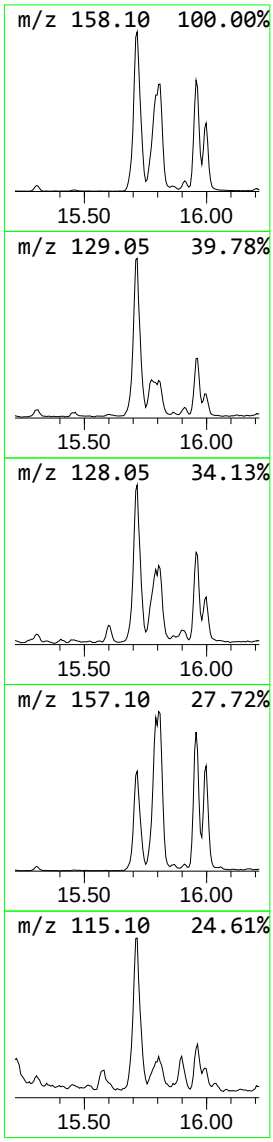
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 1-Naphthalenol, 2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.716	15.06 ng/ul	1731200	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	94
2	1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	87
3	1-Methyl-2-naphthol	158	C11H10O	001076-26-2	83
4	7-Methyl-1-naphthol	158	C11H10O	006939-33-9	80
5	Cinnoline, 3,4-dimethyl-	158	C10H10N2	003929-83-7	64





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Acq On : 07 Oct 2022 17:18
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

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

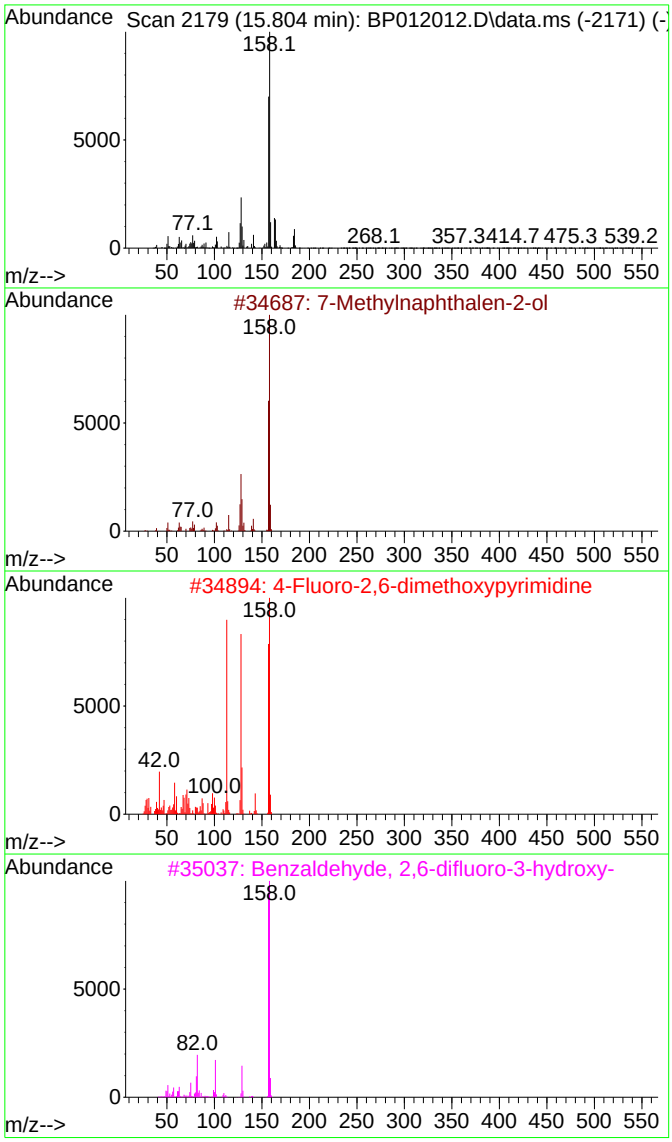
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

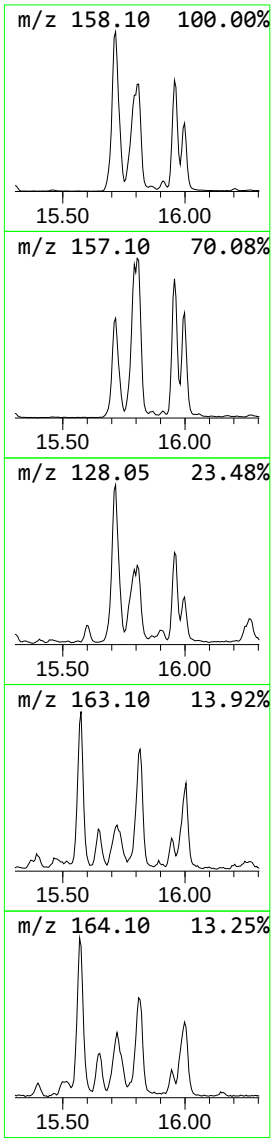
****

Peak Number 49 7-Methylnaphthalen-2-ol Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.804	11.29 ng/ul	1297480	Acenaphthene-d10	14.522

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylnaphthalen-2-ol	158	C11H10O	026593-50-0	90
2	4-Fluoro-2,6-dimethoxypyrimidine	158	C6H7FN2O2	000658-87-7	64
3	Benzaldehyde, 2,6-difluoro-3-hyd...	158	C7H4F2O2	152434-88-3	53
4	1-Methyl-2-naphthol	158	C11H10O	001076-26-2	53
5	1H-Benzimidazole, 1-(2-propenyl)-	158	C10H10N2	019018-22-5	50





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Acq On : 07 Oct 2022 17:18
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Sample : N4923-09DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

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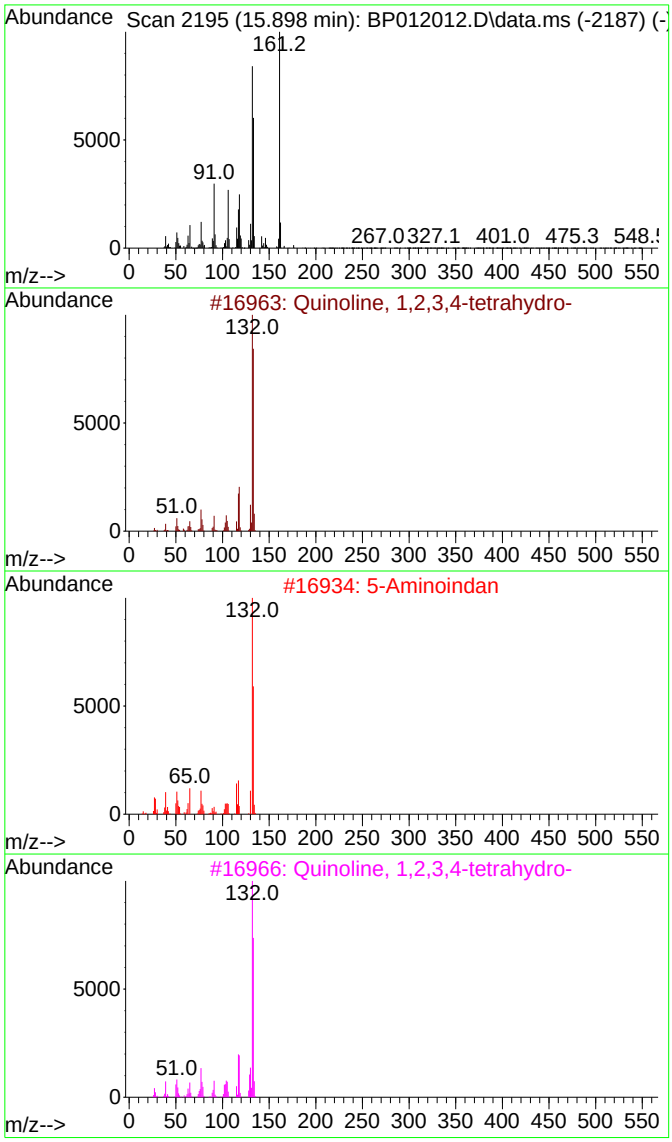
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

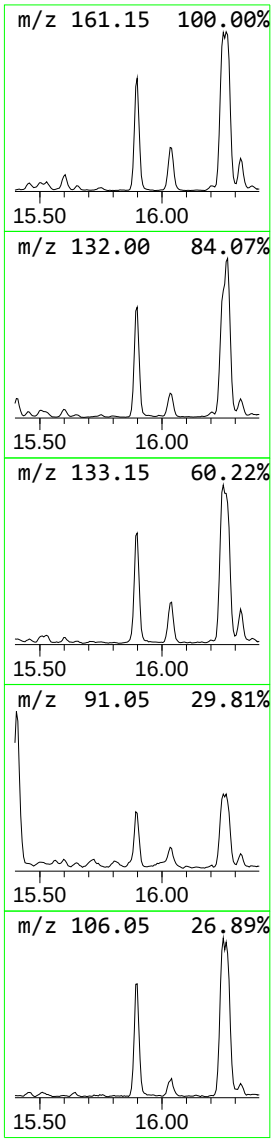
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 Quinoline, 1,2,3,4-tetrahydro- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.898	9.33 ng/ul	1072670	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	5-Aminoindan	133	C9H11N	024425-40-9	50
3	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	49
4	2H-1-Benzopyran-2-one, 6-amino-	161	C9H7NO2	014415-44-2	43
5	1H-Indole, 2,3-dihydro-1-methyl-	133	C9H11N	000824-21-5	43





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Sample : N4923-09DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

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

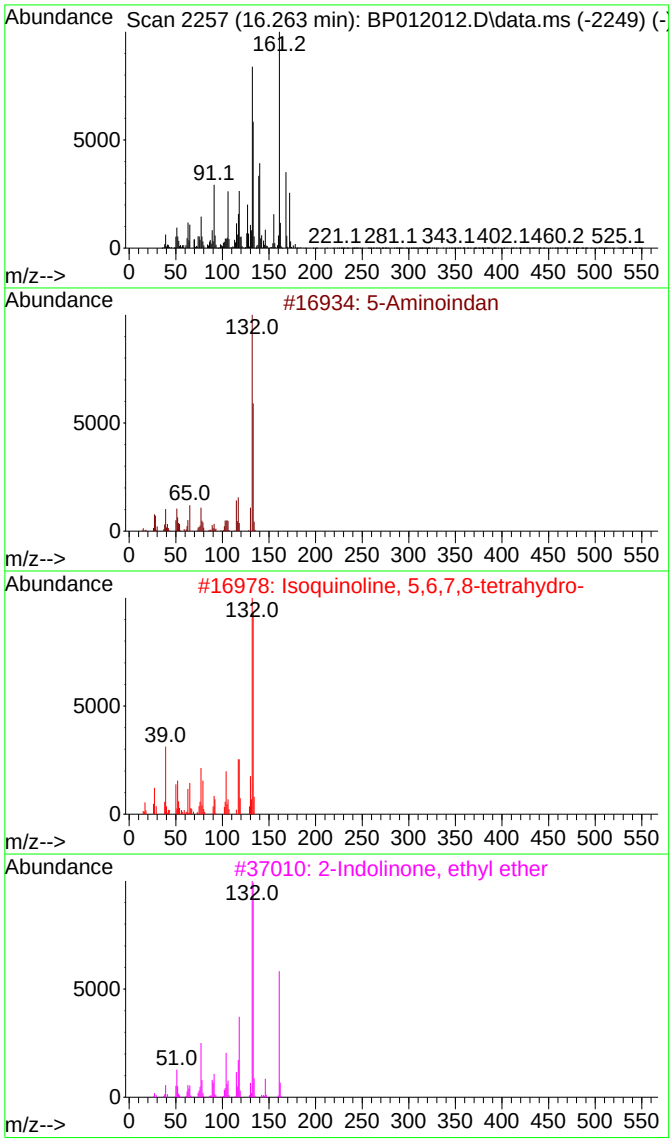
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

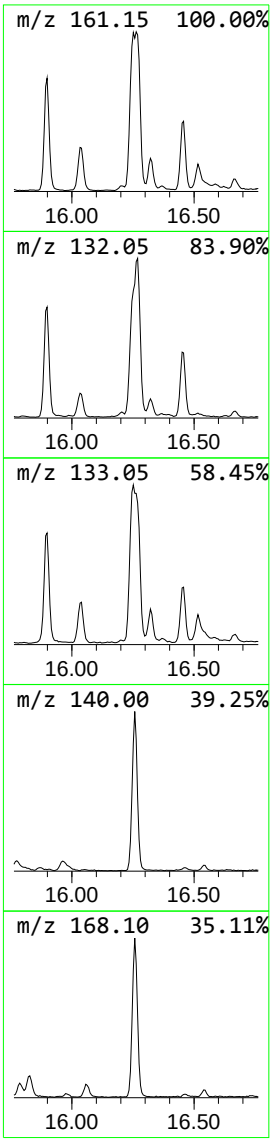
****

Peak Number 52 5-Aminoindan Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.263	25.03 ng/ul	3102940	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Aminoindan	133	C9H11N	024425-40-9	70
2	Isoquinoline, 5,6,7,8-tetrahydro-	133	C9H11N	036556-06-6	51
3	2-Indolinone, ethyl ether	161	C10H11NO	1000453-17-4	49
4	1(2H)-Quinolinecarboxaldehyde, 3...	161	C10H11NO	002739-16-4	45
5	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	42





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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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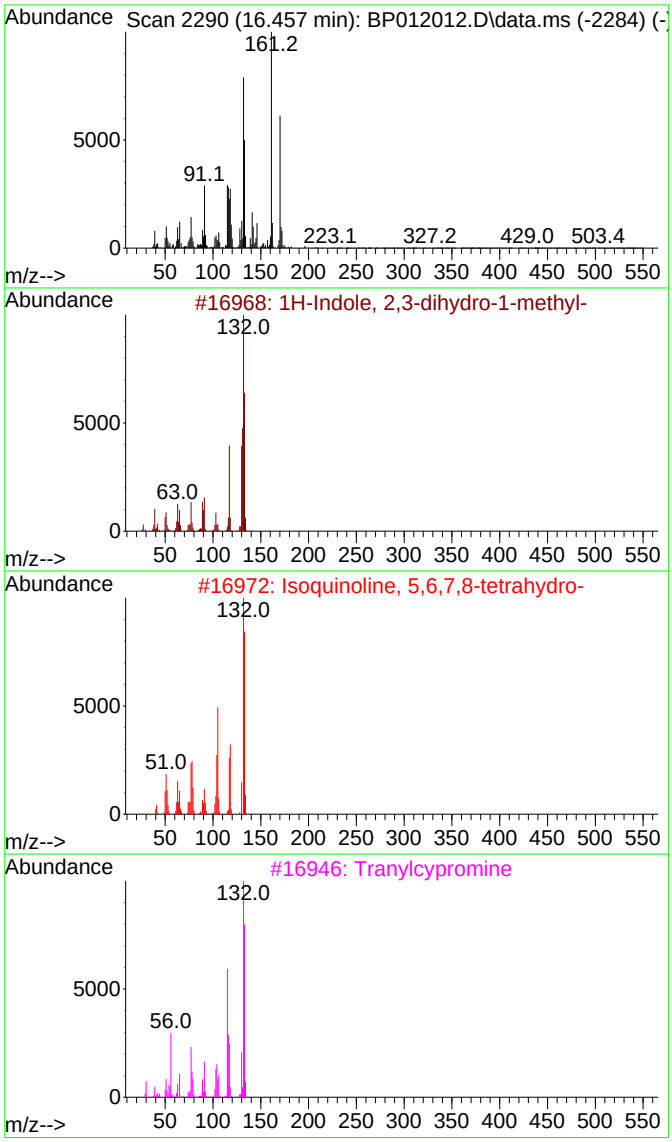
Quant Title : SVOA CALIBRATION

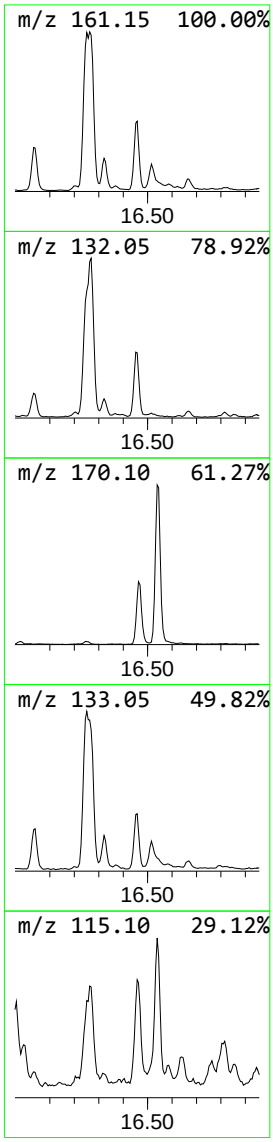
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 1H-Indole, 2,3-dihydro-1-me... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.457	6.96 ng/ul	862333	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indole, 2,3-dihydro-1-methyl-	133	C9H11N	000824-21-5	83
2	Isoquinoline, 5,6,7,8-tetrahydro-	133	C9H11N	036556-06-6	64
3	Tranylcypromine	133	C9H11N	000155-09-9	50
4	Quinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000635-46-1	50
5	Isoquinoline, 5,6,7,8-tetrahydro-	133	C9H11N	036556-06-6	46





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Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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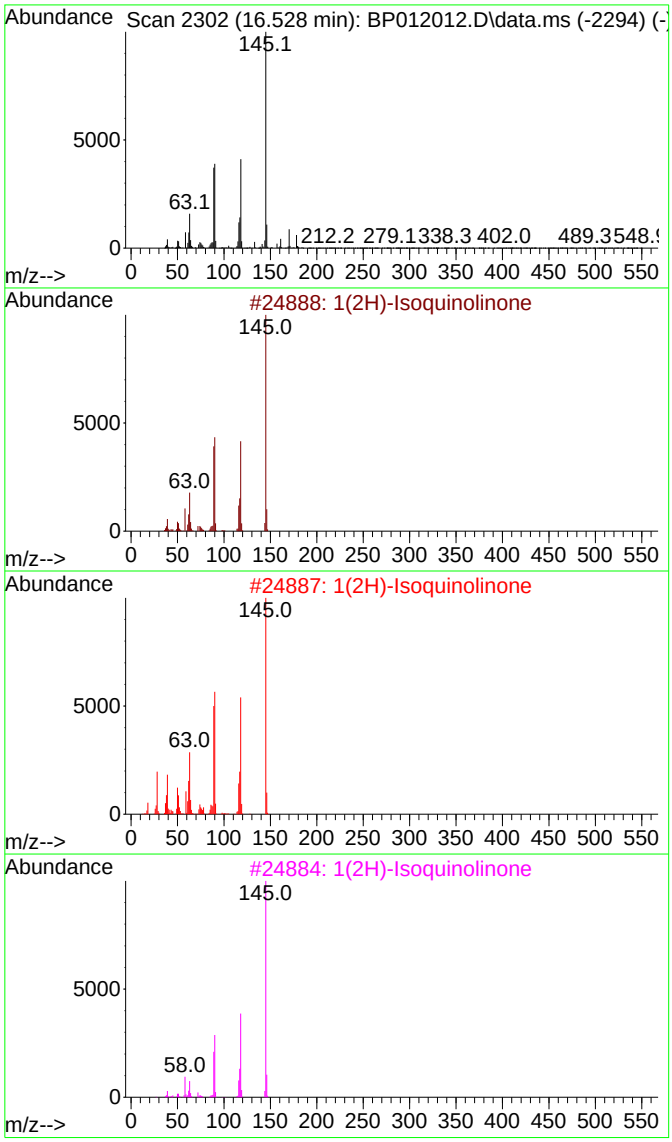
Quant Title : SVOA CALIBRATION

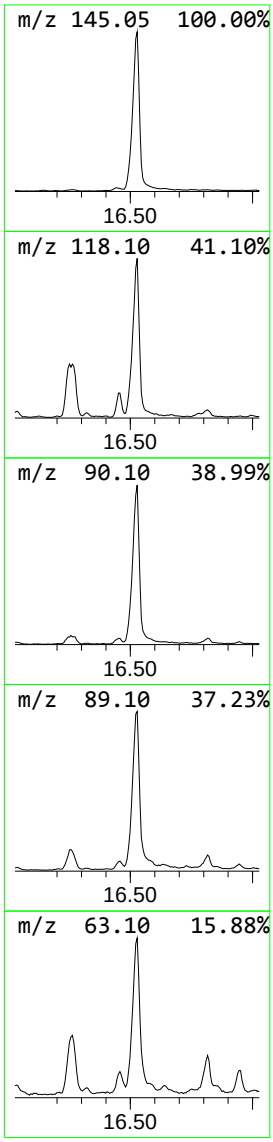
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 1(2H)-Isoquinolinone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.528	20.40 ng/ul	2528600	Phenanthrene-d10	17.280

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	95
3	1(2H)-Isoquinolinone	145	C9H7NO	000491-30-5	90
4	3-Quinolinol	145	C9H7NO	000580-18-7	89
5	2(1H)-Quinolinone	145	C9H7NO	000059-31-4	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012012.D
Acq On : 07 Oct 2022 17:18
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

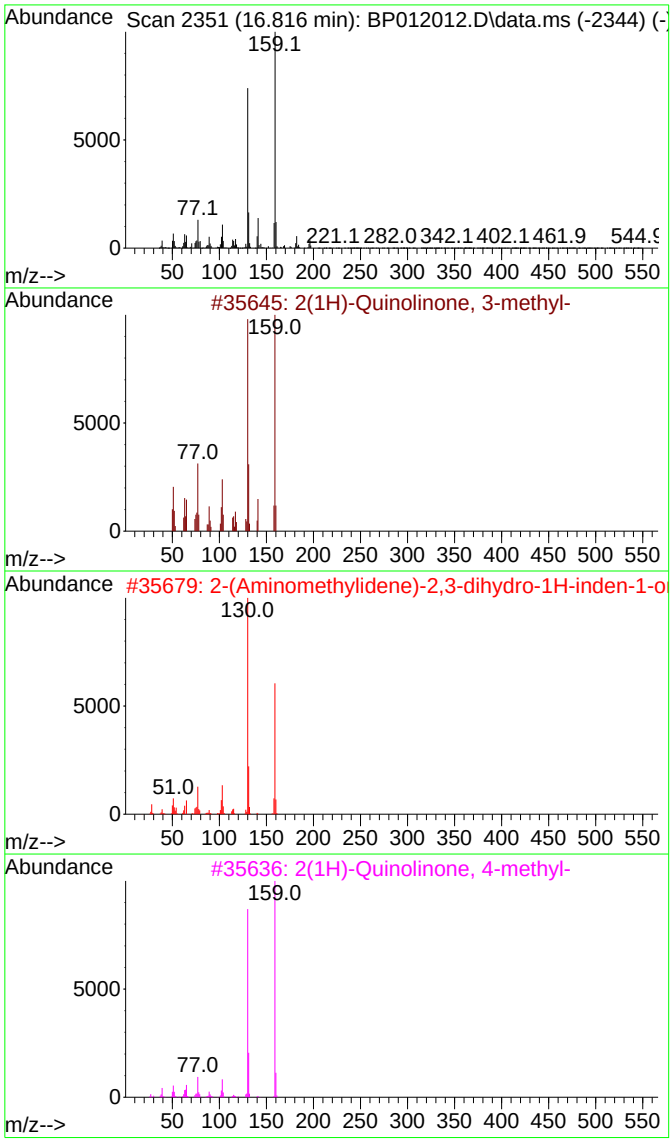
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

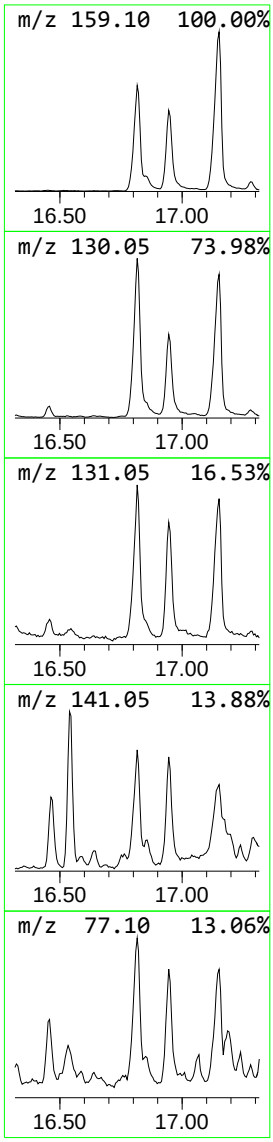
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 2(1H)-Quinolinone, 3-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.816	8.67 ng/ul	1075370	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(1H)-Quinolinone, 3-methyl-	159	C10H9NO	002721-59-7	95
2	2-(Aminomethylidene)-2,3-dihydro...	159	C10H9NO	053394-92-6	94
3	2(1H)-Quinolinone, 4-methyl-	159	C10H9NO	000607-66-9	93
4	2(1H)-Quinolinone, 4-methyl-	159	C10H9NO	000607-66-9	93
5	5-Amino-1-naphthol	159	C10H9NO	000083-55-6	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012012.D
Acq On : 07 Oct 2022 17:18
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

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

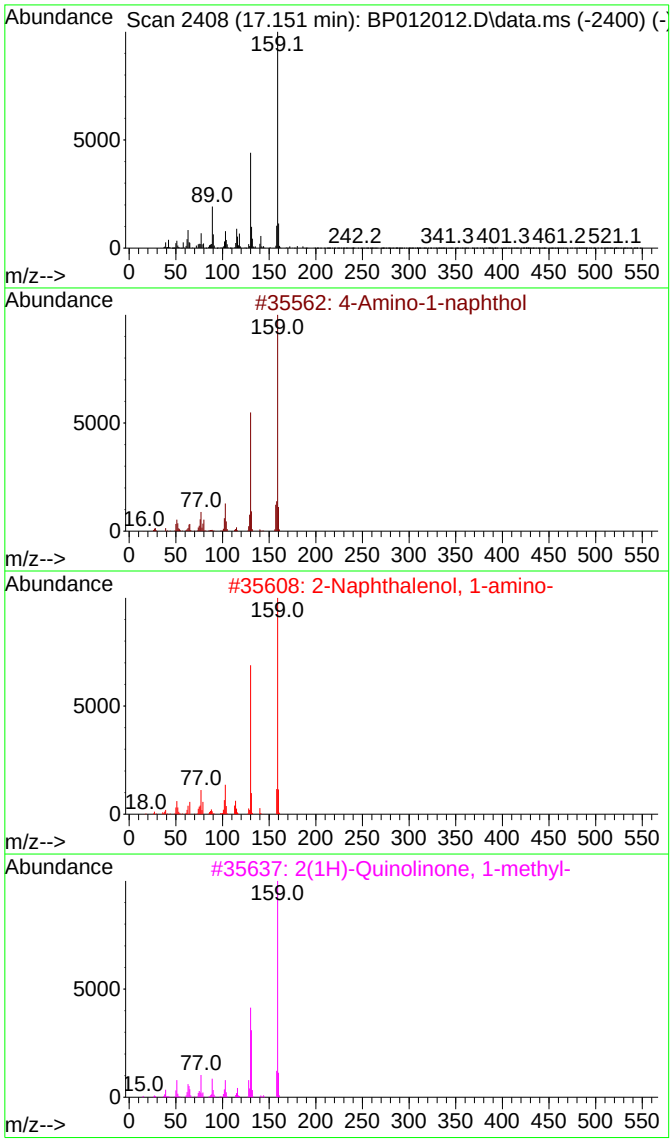
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

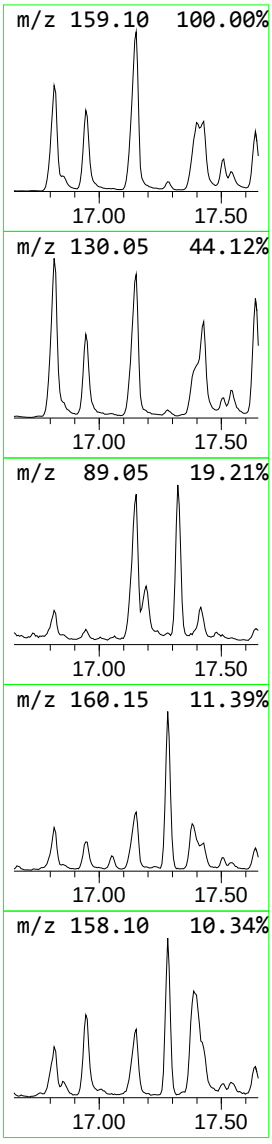
****

Peak Number 58 4-Amino-1-naphthol Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.151	11.82 ng/ul	1465220	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Amino-1-naphthol	159	C10H9NO	002834-90-4	76
2	2-Naphthalenol, 1-amino-	159	C10H9NO	002834-92-6	76
3	2(1H)-Quinolinone, 1-methyl-	159	C10H9NO	000606-43-9	74
4	2(1H)-Quinolinone, 3-methyl-	159	C10H9NO	002721-59-7	72
5	2-Naphthalenol, 1-amino-	159	C10H9NO	002834-92-6	68





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012012.D
Acq On : 07 Oct 2022 17:18
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E10011DL

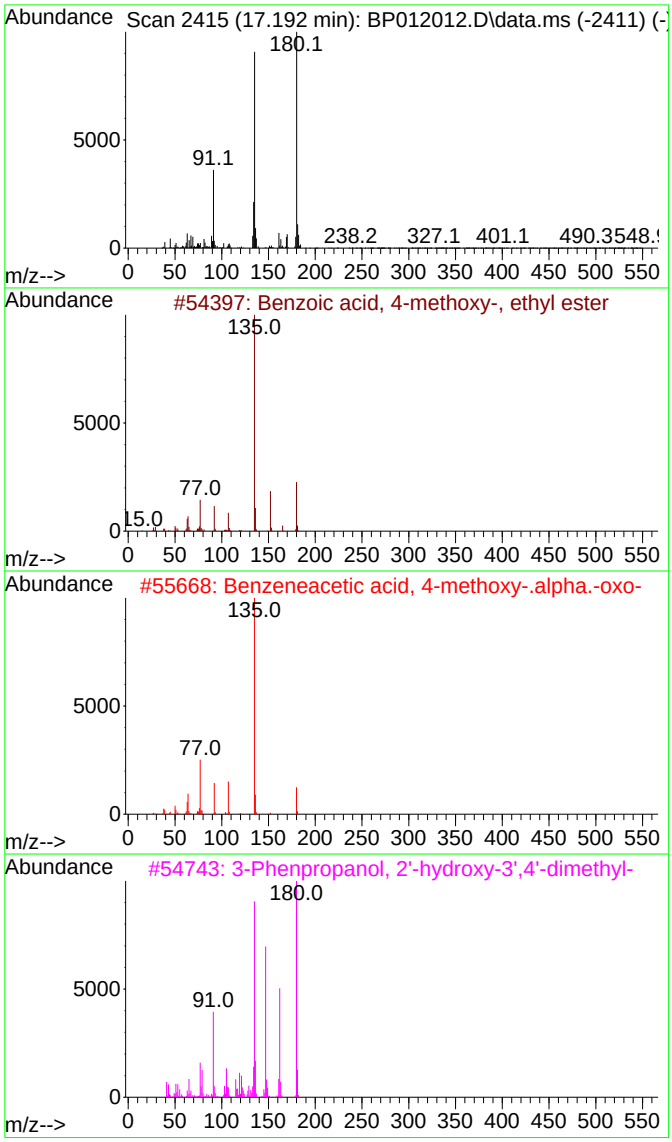
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

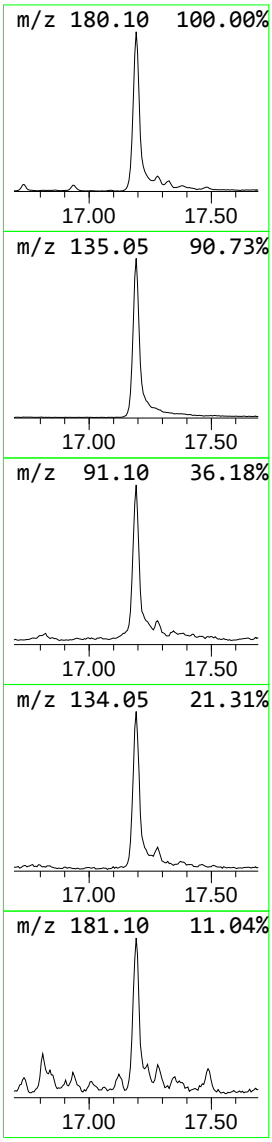
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 Benzoic acid, 4-methoxy-, e... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.192	8.98 ng/ul	1113610	Phenanthrene-d10	17.280

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 4-methoxy-, ethyl ...	180	C10H12O3	000094-30-4	64
2	Benzeneacetic acid, 4-methoxy-.a...	180	C9H8O4	007099-91-4	64
3	3-Phenpropanol, 2'-hydroxy-3',4'...	180	C11H16O2	040614-18-4	50
4	2-Methoxy-4,6-dimethyl-nicotinamide	180	C9H12N2O2	309755-79-1	43
5	6-Nitrobenzothiazole	180	C7H4N2O2S	002942-06-5	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012012.D
Acq On : 07 Oct 2022 17:18
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 8 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	12.3	ng/ul	739647	1	7.875	1199010	20.0
Benzofuran	7.599	10.9	ng/ul	654082	1	7.875	1199010	20.0
Indane	8.251	83.5	ng/ul	5007710	1	7.875	1199010	20.0
Indene	8.416	40.3	ng/ul	2413270	1	7.875	1199010	20.0
p-Aminotoluene	8.787	7.5	ng/ul	451775	1	7.875	1199010	20.0
Benzenamine, 3-...	8.869	12.4	ng/ul	740262	1	7.875	1199010	20.0
Phenol, 2,6-dim...	9.304	49.1	ng/ul	4153830	2	10.687	1693530	20.0
Benzofuran, 2-m...	9.363	12.2	ng/ul	1032120	2	10.687	1693530	20.0
Benzene, 2-ethe...	10.087	8.5	ng/ul	717219	2	10.687	1693530	20.0
Phenol, 3,5-dim...	10.169	43.0	ng/ul	3639080	2	10.687	1693530	20.0
Phenol, 3,4-dim...	10.557	12.7	ng/ul	1075750	2	10.687	1693530	20.0
Phenol, 2,3,6-t...	11.275	13.6	ng/ul	1154460	2	10.687	1693530	20.0
Phenol, 3-ethyl...	11.522	26.0	ng/ul	2202100	2	10.687	1693530	20.0
Phenol, 2,4,5-t...	11.716	29.6	ng/ul	2506880	2	10.687	1693530	20.0
Phenol, 2,4,6-t...	11.769	20.8	ng/ul	1760480	2	10.687	1693530	20.0
Benzene, 1-ethy...	11.810	8.2	ng/ul	693067	2	10.687	1693530	20.0
Benzaldehyde, 4...	12.451	18.7	ng/ul	1583670	2	10.687	1693530	20.0
6-Methyl-4-indanol	13.663	8.4	ng/ul	964308	3	14.522	2298860	20.0
Naphthalene, 1,...	13.845	10.8	ng/ul	1244480	3	14.522	2298860	20.0
Indane-5-carbox...	15.039	28.1	ng/ul	3232360	3	14.522	2298860	20.0
2,6-Dimethylphe...	15.404	15.1	ng/ul	1734000	3	14.522	2298860	20.0
1-Naphthalenol,...	15.716	15.1	ng/ul	1731200	3	14.522	2298860	20.0
7-Methylnaphtha...	15.804	11.3	ng/ul	1297480	3	14.522	2298860	20.0
Quinoline, 1,2,...	15.898	9.3	ng/ul	1072670	3	14.522	2298860	20.0
5-Aminoindan	16.263	25.0	ng/ul	3102940	4	17.280	2479390	20.0
1H-Indole, 2,3-...	16.457	7.0	ng/ul	862333	4	17.280	2479390	20.0
1(2H)-Isoquinol...	16.528	20.4	ng/ul	2528600	4	17.280	2479390	20.0
2(1H)-Quinolino...	16.816	8.7	ng/ul	1075370	4	17.280	2479390	20.0
4-Amino-1-naphthol	17.151	11.8	ng/ul	1465220	4	17.280	2479390	20.0
Benzoic acid, 4...	17.192	9.0	ng/ul	1113610	4	17.280	2479390	20.0