LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071124\
Data File : BP020945.D
Acq On : 12 Jul 2024 23:06
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : YDZC5

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-BP071024.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP020945.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.669	114	116	126	rBV	238231	402144	6.00%	0.263%
2	5.075	345	355	369	rVB2	298566	541666	8.08%	0.354%
3	5.393	403	409	417	rBV	426274	830146	12.39%	0.542%
4	5.752	463	470	476	rBV	745700	1104518	16.48%	0.721%
5	6.810	644	650	654	rBV	364469	549909	8.21%	0.359%
6	6.863	654	659	664	rVB	286202	417982	6.24%	0.273%
7	6.940	664	672	677	rVB2	511309	971574	14.50%	0.634%
8	7.057	684	692	696	rBV	177015	337469	5.04%	0.220%
9	7.105	696	700	706	rVB	437352	625357	9.33%	0.408%
10	7.263	721	727	732	rBV	322281	511372	7.63%	0.334%
11	7.363	739	744	751	rVB	781144	1270728	18.96%	0.830%
12	7.669	790	796	799	rBV3	307228	502191	7.49%	0.328%
13	7.710	799	803	807	rVV	809213	1324488	19.76%	0.865%
14	7.746	807	809	814	rVV2	273546	360389	5.38%	0.235%
15	7.816	815	821	829	rVB2	1124536	1931084	28.82%	1.261%
16	8.057	857	862	871	rVB2	994830	2030863	30.31%	1.326%
17	8.169	871	881	888	rBV2	960400	1960781	29.26%	1.280%
18	8.246	888	894	903	rVB3	303142	706312	10.54%	0.461%
19	8.334	903	909	915	rBV3	712119	1323679	19.75%	0.864%
20	8.434	921	926	930	rVV	379708	606486	9.05%	0.396%
21	8.499	930	937	945	rVB	2331756	4170569	62.24%	2.723%
22	8.640	955	961	966	rBV2	290852	519866	7.76%	0.339%
23	8.693	966	970	976	rVB	242720	395734	5.91%	0.258%
24	8.793	976	987	995	rBV2	622214	1249838	18.65%	0.816%
25	8.875	995	1001	1008	rBV4	523575	1276851	19.05%	0.834%
26	8.934	1008	1011	1017	rVB	512498	728701	10.87%	0.476%
27	9.034	1021	1028	1033	rVB4	359593	718740	10.73%	0.469%
28	9.122	1035	1043	1051	rBV3	409925	1045774	15.61%	0.683%
29	9.304	1071	1074	1079	rVB	367390	503314	7.51%	0.329%
30	9.363	1079	1084	1088	rBV	525811	792966	11.83%	0.518%
31	9.410	1088	1092	1099	rVB6	223205	435913	6.50%	0.285%
32	9.581	1114	1121	1129	rVB6	211721	627413	9.36%	0.410%
33	9.675	1129	1137	1140	rBV2	1303580	2303919	34.38%	1.504%
34	9.710	1140	1143	1155	rVB4	1160079	2056782	30.69%	1.343%
35	9.857	1161	1168	1173	rBV	2380712	4782853	71.37%	3.123%
36	9.981	1186	1189	1194	rVB	937293	1406484	20.99%	0.918%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071124\
Data File : BP020945.D
Acq On : 12 Jul 2024 23:06
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

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-BP071024.MA.M
Title : SVOA CALIBRATION

37	10.028	1194	1197	1205	rVB5	201182	420933	6.28%	0.275%
38	10.122	1205	1213	1220	rBV5	754133	1843358	27.51%	1.204%
39	10.275	1231	1239	1247	rBV	160685	374909	5.59%	0.245%
40	10.369	1247	1255	1259	rBV	509763	960943	14.34%	0.627%
41	10.481	1269	1274	1278	rVV	1048348	1718191	25.64%	1.122%
42	10.534	1278	1283	1288	rVB	1277577	2088771	31.17%	1.364%
43	10.646	1295	1302	1307	rBV5	142781	368376	5.50%	0.241%
44	10.846	1330	1336	1345	rBV4	507536	1028159	15.34%	0.671%
45	11.028	1362	1367	1372	rVV5	291136	577241	8.61%	0.377%
46	11.098	1372	1379	1389	rVB	681314	1553979	23.19%	1.015%
47	11.228	1396	1401	1408	rBV2	462122	979496	14.62%	0.640%
48	11.322	1412	1417	1421	rVV	504711	1046423	15.62%	0.683%
49	11.381	1421	1427	1433	rVB	1085331	2236037	33.37%	1.460%
50	11.498	1440	1447	1454	rBV5	382182	927354	13.84%	0.605%
51	11.575	1455	1460	1465	rBV3	305946	607368	9.06%	0.397%
52	11.663	1471	1475	1482	rVB3	402630	644949	9.62%	0.421%
53	11.787	1491	1496	1501	rVV	1818990	2963437	44.22%	1.935%
54	11.828	1501	1503	1518	rVB3	385243	1083124	16.16%	0.707%
55	12.098	1544	1549	1551	rVV4	310484	555925	8.30%	0.363%
56	12.140	1551	1556	1562	rVV	4587297	6701320	100.00%	4.376%
57	12.210	1563	1568	1579	rVB6	191552	491522	7.33%	0.321%
58	12.369	1587	1595	1604	rVB	2619490	5330381	79.54%	3.480%
59	12.528	1619	1622	1633	rVB4	353822	803592	11.99%	0.525%
60	12.675	1641	1647	1650	rBV2	251503	465696	6.95%	0.304%
61	12.787	1662	1666	1669	rVB2	307663	378619	5.65%	0.247%
62	13.163	1721	1730	1743	rVV5	819403	2411929	35.99%	1.575%
63	13.369	1760	1765	1773	rVB2	260487	587349	8.76%	0.383%
64	13.510	1782	1789	1794	rVB3	712033	1653246	24.67%	1.079%
65	13.645	1808	1812	1819	rBV	709851	1578642	23.56%	1.031%
66	13.710	1819	1823	1827	rBV	395282	498844	7.44%	0.326%
67	14.004	1867	1873	1874	rBV2	436782	664639	9.92%	0.434%
68	14.339	1925	1930	1937	rVV2	1810792	3540804	52.84%	2.312%
69	14.581	1962	1971	1977	rVV2	1372774	3531531	52.70%	2.306%
70	14.634	1977	1980	1986	rVB4	233912	401322	5.99%	0.262%
71	14.739	1994	1998	2005	rBV6	189653	353844	5.28%	0.231%
72	14.816	2007	2011	2017	rVB2	719195	1035107	15.45%	0.676%
73	14.910	2023	2027	2033	rVB2	333601	500644	7.47%	0.327%
74	15.034	2044	2048	2053	rVB3	271970	446414	6.66%	0.291%
75	15.110	2056	2061	2066	rBV	3823433	5366278	80.08%	3.504%
76	15.363	2098	2104	2110	rBV2	1077743	2152926	32.13%	1.406%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071124\
Data File : BP020945.D
Acq On : 12 Jul 2024 23:06
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

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-BP071024.MA.M
Title : SVOA CALIBRATION

77	15.492	2122	2126	2129	rBV5	240821	353192	5.27%	0.231%
78	15.769	2168	2173	2177	rBV3	346506	685189	10.22%	0.447%
79	16.122	2225	2233	2235	rBV2	709084	1431323	21.36%	0.935%
80	16.216	2244	2249	2253	rBV	2301427	3250124	48.50%	2.122%
81	16.269	2253	2258	2265	rVB2	2611773	5347289	79.79%	3.491%
82	16.333	2265	2269	2274	rBV2	2150355	3332468	49.73%	2.176%
83	16.381	2274	2277	2281	rVB	1002721	1366934	20.40%	0.893%
84	16.445	2283	2288	2289	rBV2	515966	781987	11.67%	0.511%
85	16.545	2299	2305	2311	rBV3	1592305	2817519	42.04%	1.840%
86	16.604	2311	2315	2319	rBV	1924617	2690276	40.15%	1.757%
87	16.681	2325	2328	2337	rVB	1064465	1755047	26.19%	1.146%
88	16.933	2367	2371	2378	rVB4	517720	933410	13.93%	0.609%
89	17.157	2404	2409	2414	rBV	2161639	3571879	53.30%	2.332%
90	17.257	2422	2426	2430	rVB2	683062	883841	13.19%	0.577%
91	17.586	2479	2482	2486	rVB	679837	902908	13.47%	0.590%
92	17.880	2529	2532	2545	rVB3	568964	1554918	23.20%	1.015%
93	18.039	2554	2559	2566	rBV	2177832	4089600	61.03%	2.670%
94	18.110	2566	2571	2583	rVB4	1959706	3410284	50.89%	2.227%
95	19.433	2793	2796	2801	rVB2	873822	1064602	15.89%	0.695%
96	19.645	2829	2832	2837	rVB	796959	1021564	15.24%	0.667%
97	21.263	3103	3107	3113	rVB	1014428	1398684	20.87%	0.913%
98	21.616	3161	3167	3173	rBV	2134369	3468299	51.76%	2.265%
99	24.715	3689	3694	3706	rVB2	484948	1163174	17.36%	0.759%
100	24.945	3724	3733	3743	rVB	1318019	3682460	54.95%	2.404%

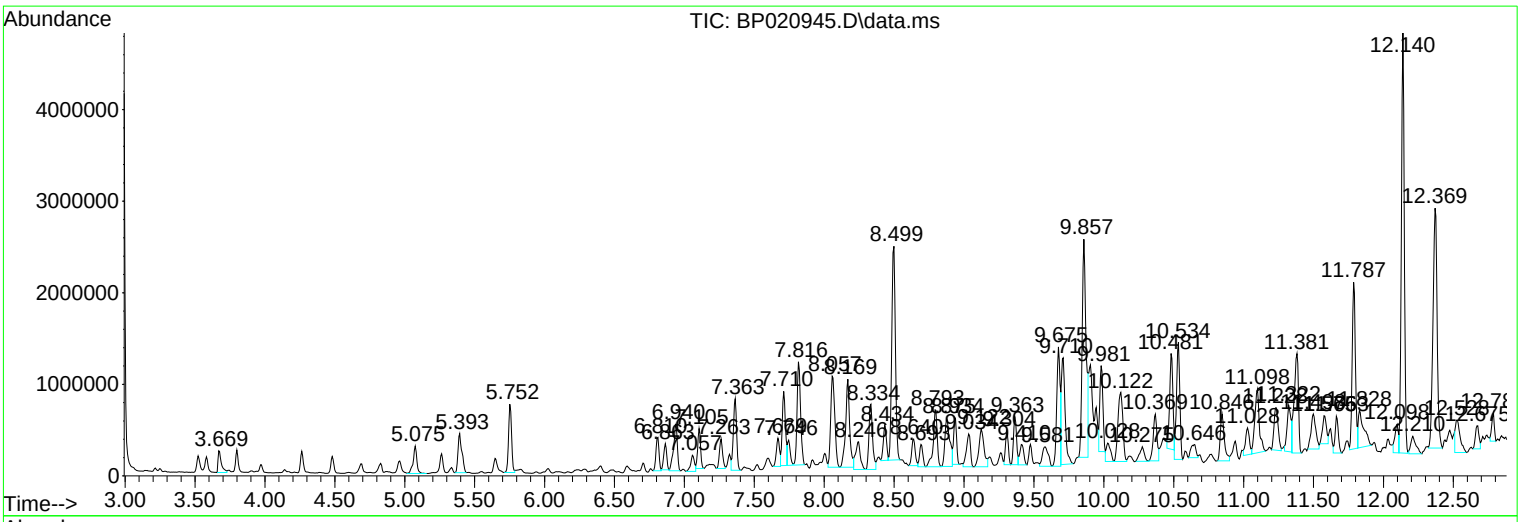
Sum of corrected areas: 153155448

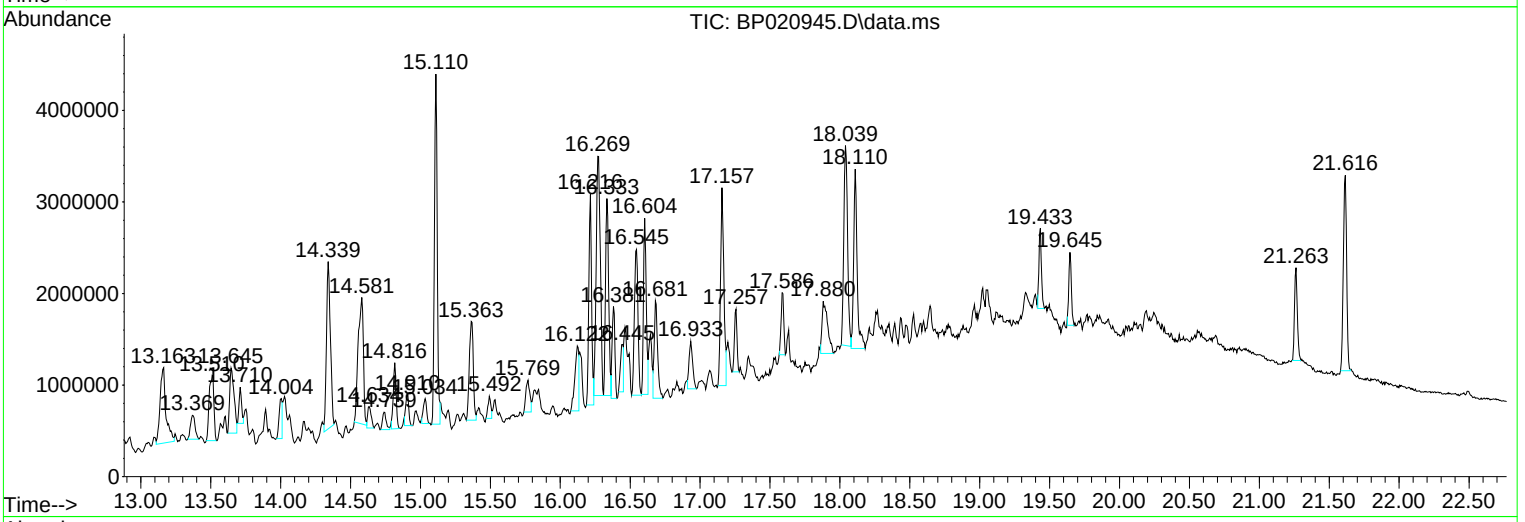
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071124\
Data File : BP020945.D
Acq On : 12 Jul 2024 23:06
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 53 Sample Multiplier: 1

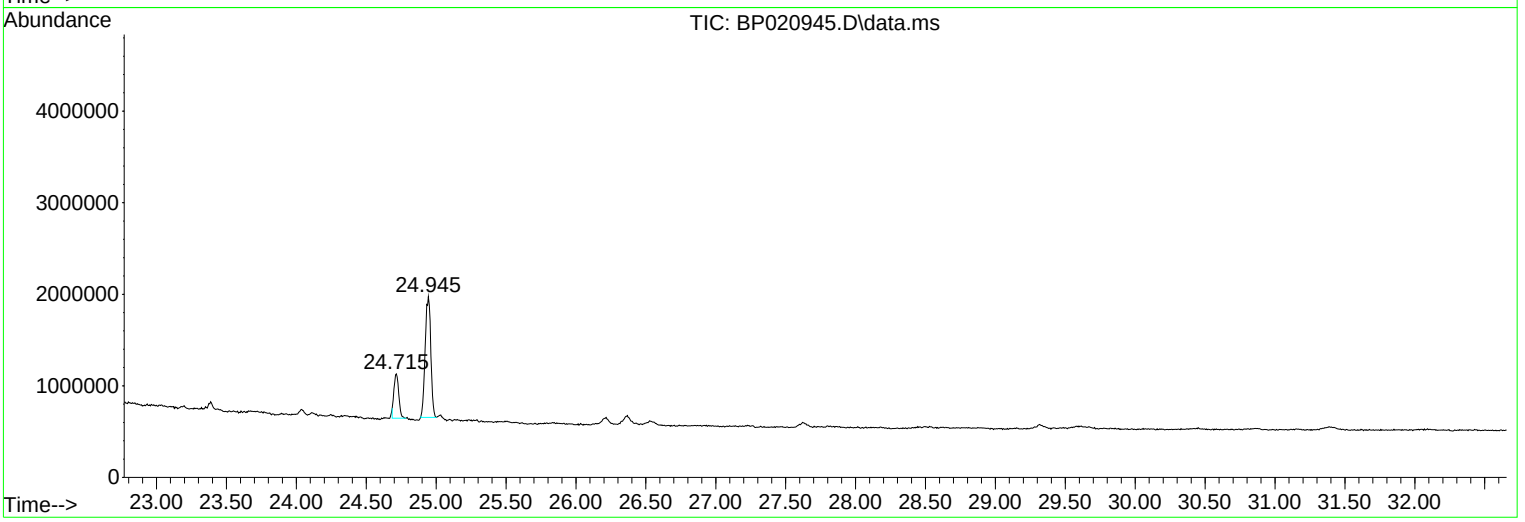
Instrument :
BNA_P
ClientSampleId :
YDZC5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071124\
Data File : BP020945.D
Acq On : 12 Jul 2024 23:06
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

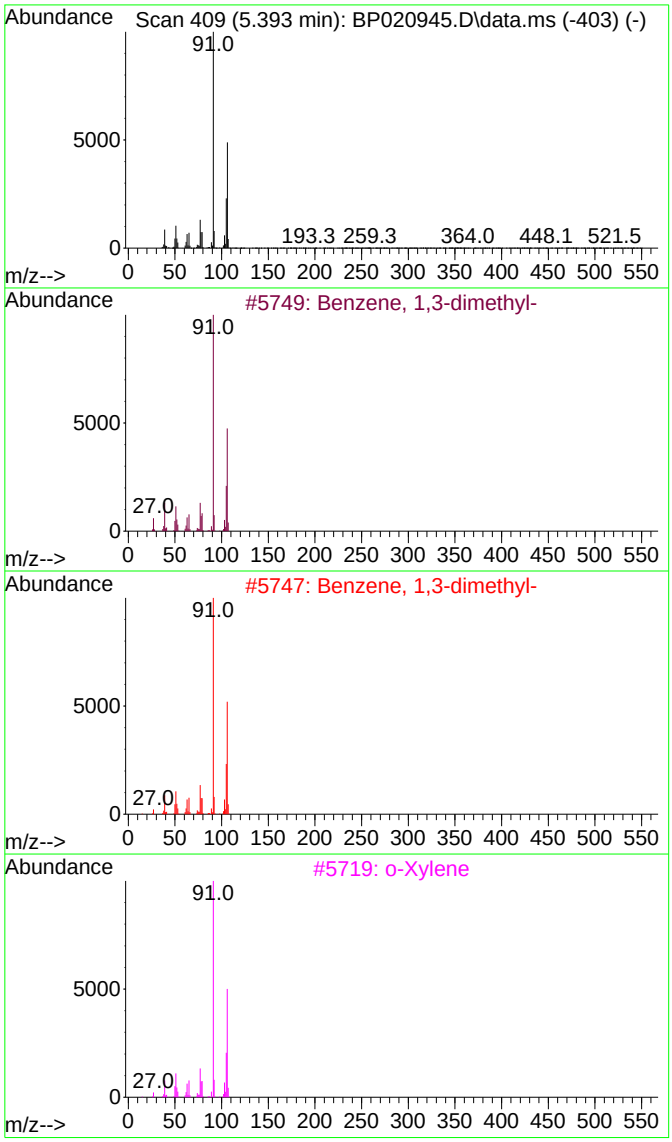
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

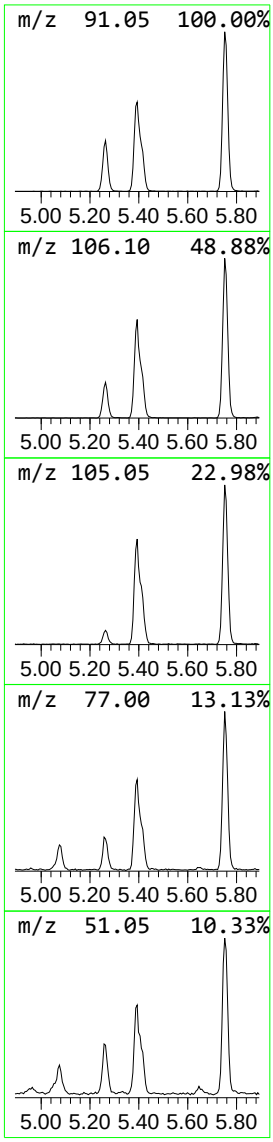
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1,3-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.393	12.54 ng/ul	830146	1,4-Dichlorobenzene-d4	7.710

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071124\
Data File : BP020945.D
Acq On : 12 Jul 2024 23:06
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

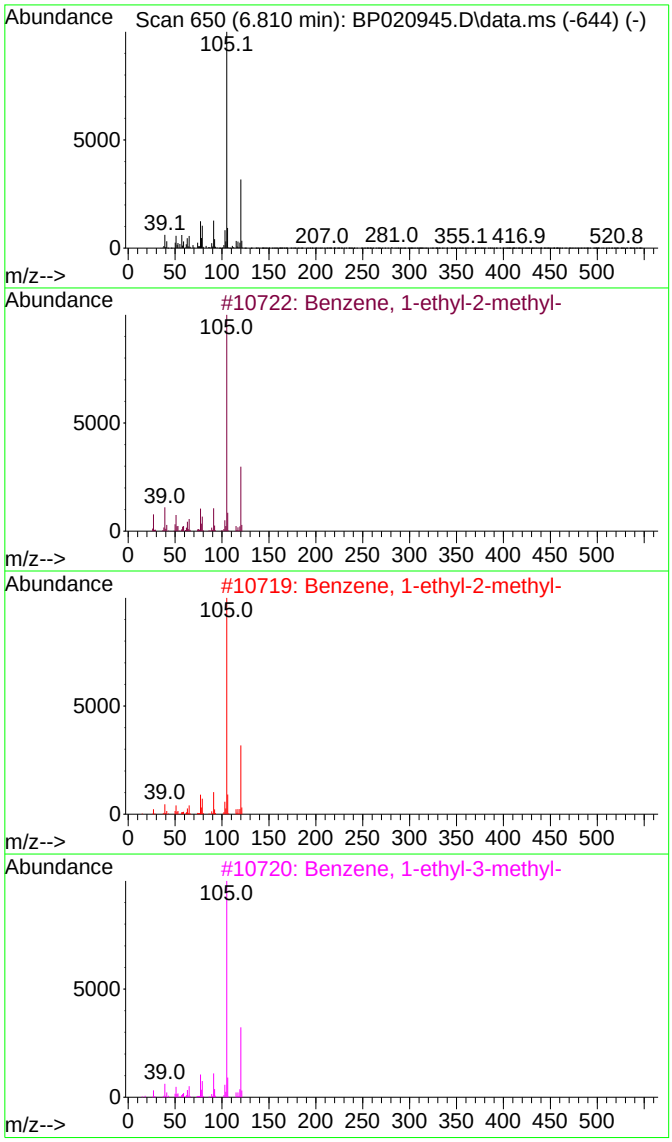
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

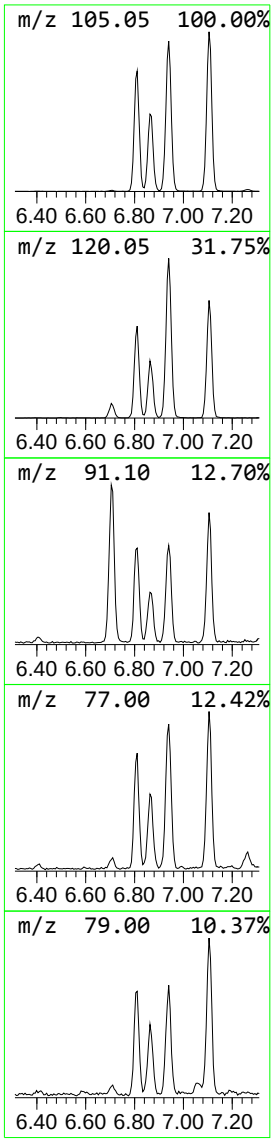
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1-ethyl-2-methyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.810	8.30 ng/ul	549909	1,4-Dichlorobenzene-d4	7.710

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071124\
Data File : BP020945.D
Acq On : 12 Jul 2024 23:06
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

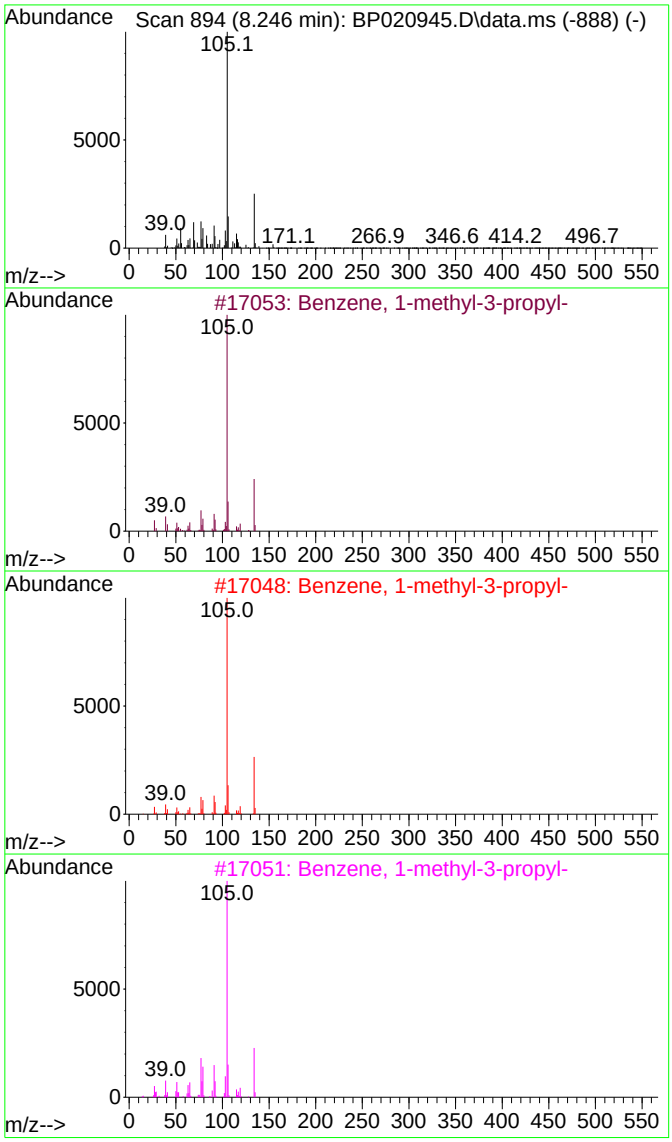
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

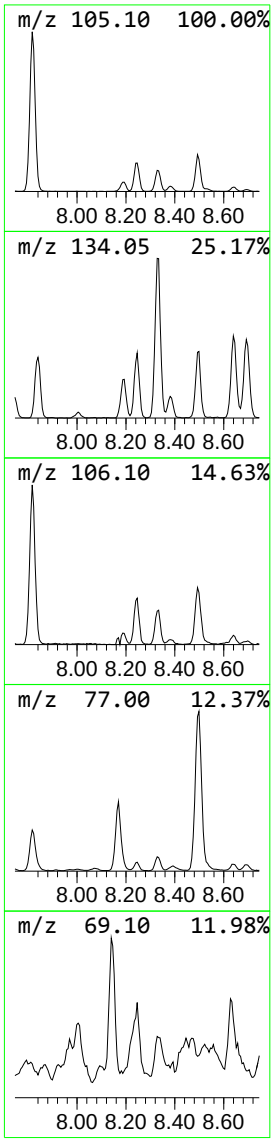
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1-methyl-3-propyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.246	10.67 ng/ul	706312	1,4-Dichlorobenzene-d4	7.710

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	90
2	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	90
3	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	90
4	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	87
5	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071124\
Data File : BP020945.D
Acq On : 12 Jul 2024 23:06
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

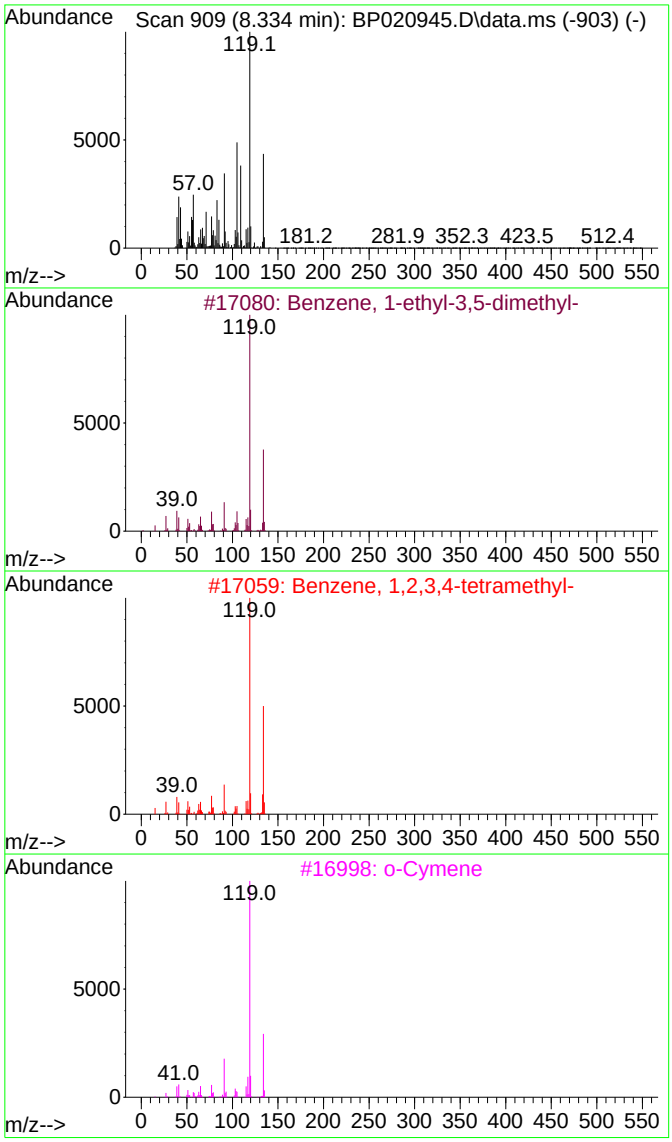
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

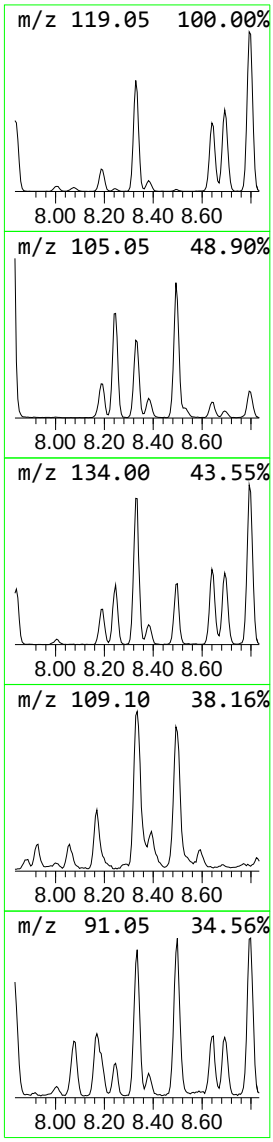
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1-ethyl-3,5-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.334	19.99 ng/ul	1323680	1,4-Dichlorobenzene-d4	7.710

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	93
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	83
3	o-Cymene	134	C10H14	000527-84-4	83
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	64
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071124\
Data File : BP020945.D
Acq On : 12 Jul 2024 23:06
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

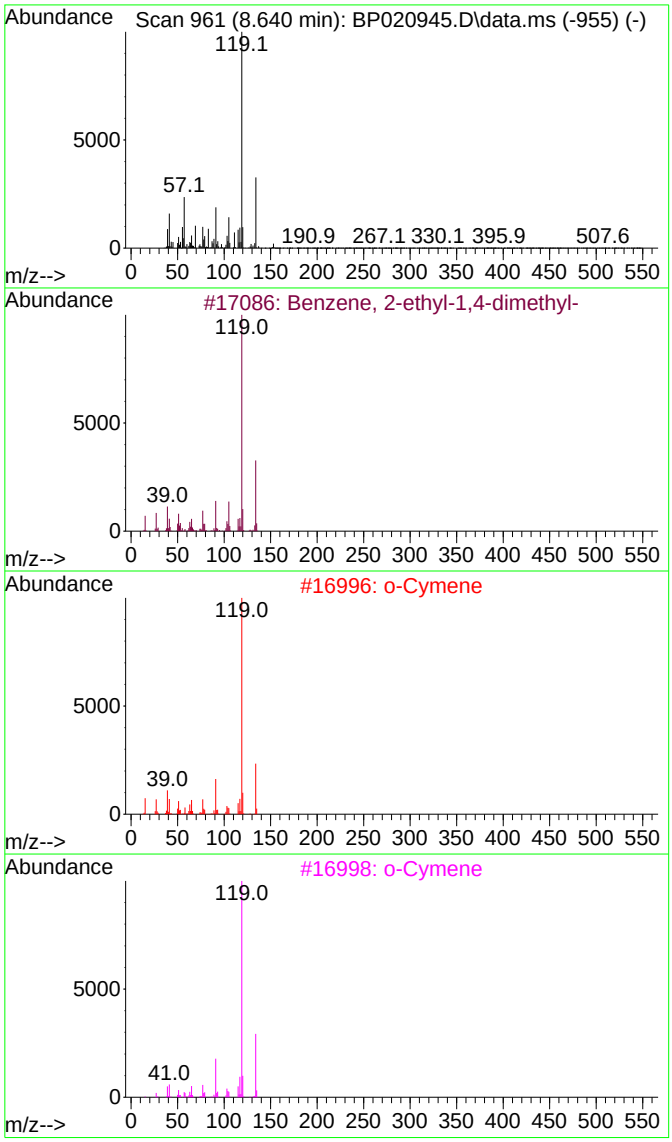
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

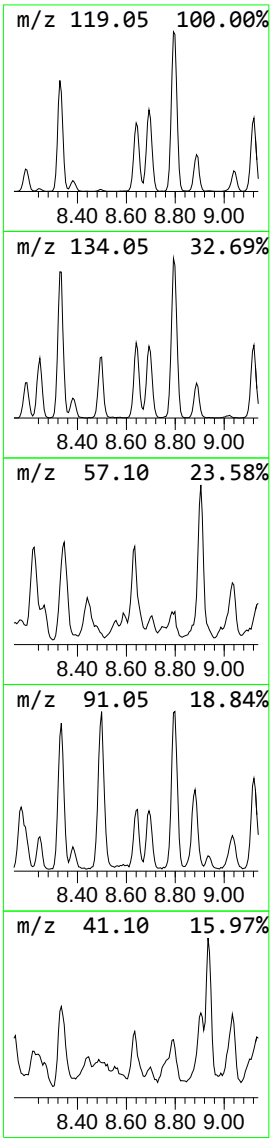
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.640	7.85 ng/ul	519866	1,4-Dichlorobenzene-d4	7.710

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	93
2	o-Cymene	134	C10H14	000527-84-4	93
3	o-Cymene	134	C10H14	000527-84-4	93
4	o-Cymene	134	C10H14	000527-84-4	93
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	93





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Acq On : 12 Jul 2024 23:06
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

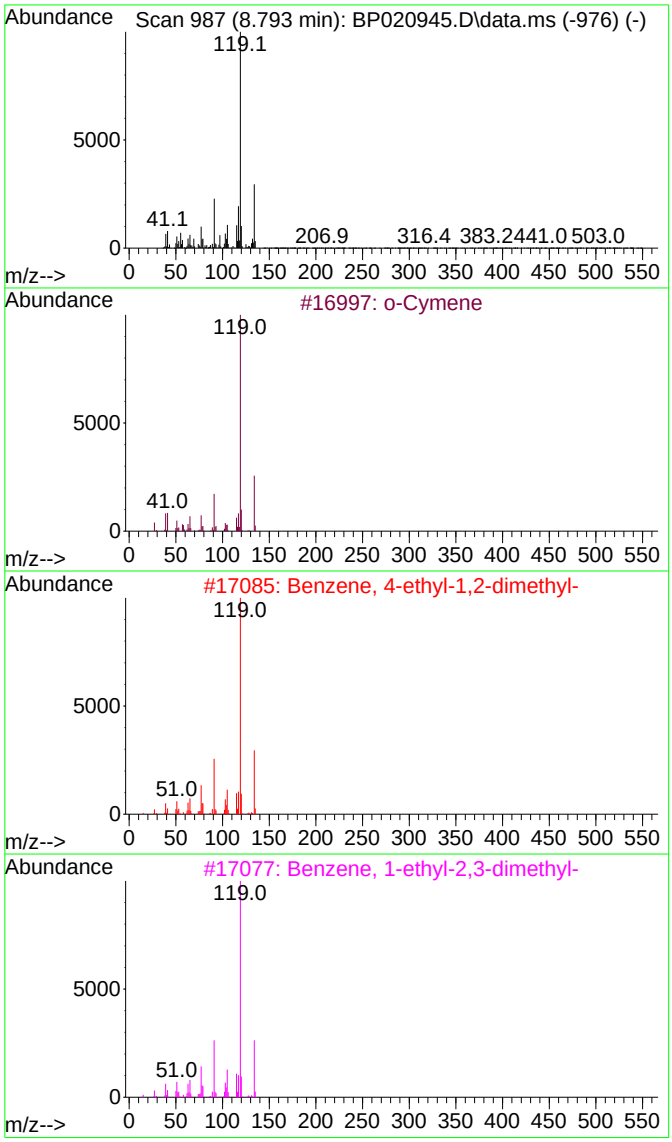
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

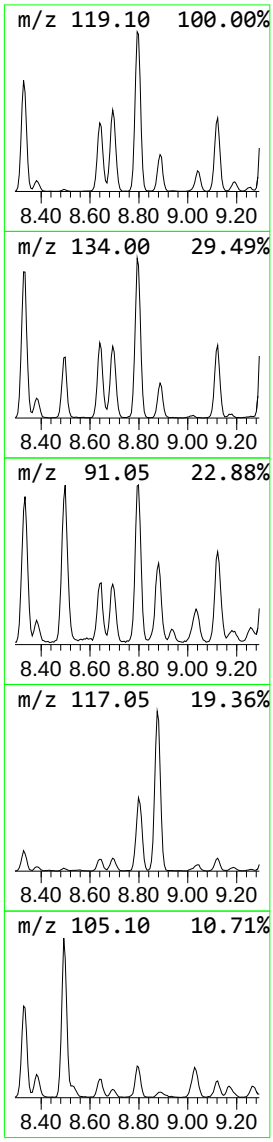
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 o-Cymene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.793	18.87 ng/ul	1249840	1,4-Dichlorobenzene-d4	7.710

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	94
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93
4	p-Cymene	134	C10H14	000099-87-6	93
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91





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Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

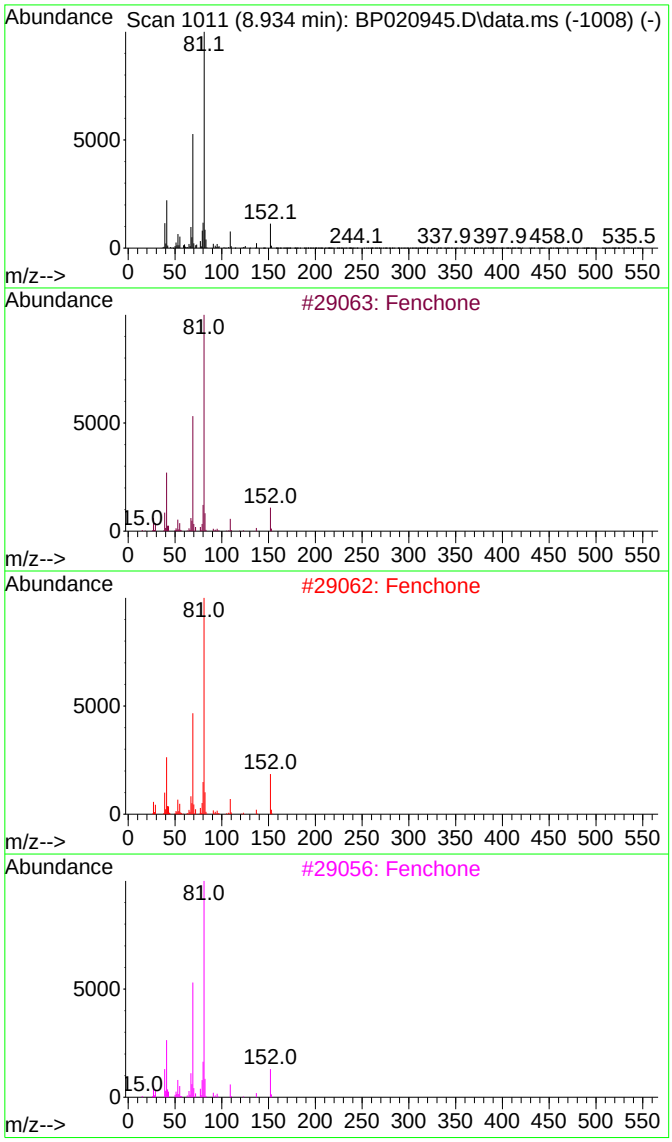
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

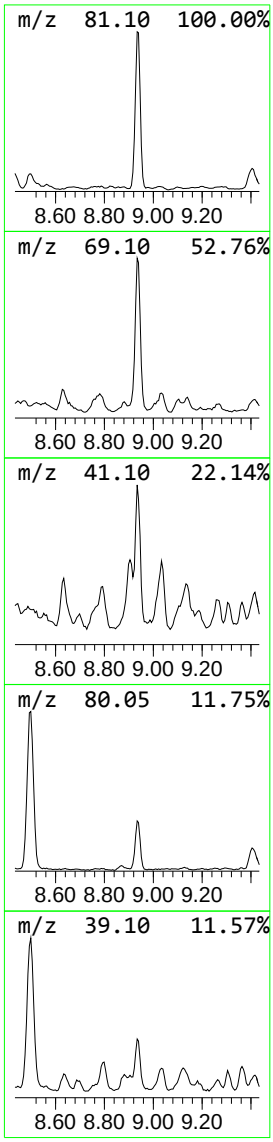
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Fenchone Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.934	11.00 ng/ul	728701	1,4-Dichlorobenzene-d4	7.710

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fenchone	152	C10H16O	001195-79-5	94
2	Fenchone	152	C10H16O	001195-79-5	91
3	Fenchone	152	C10H16O	001195-79-5	90
4	Fenchone	152	C10H16O	001195-79-5	80
5	Cyclohexane, 1,3-dichloro-, trans-	152	C6H10Cl2	024955-62-2	33





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Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

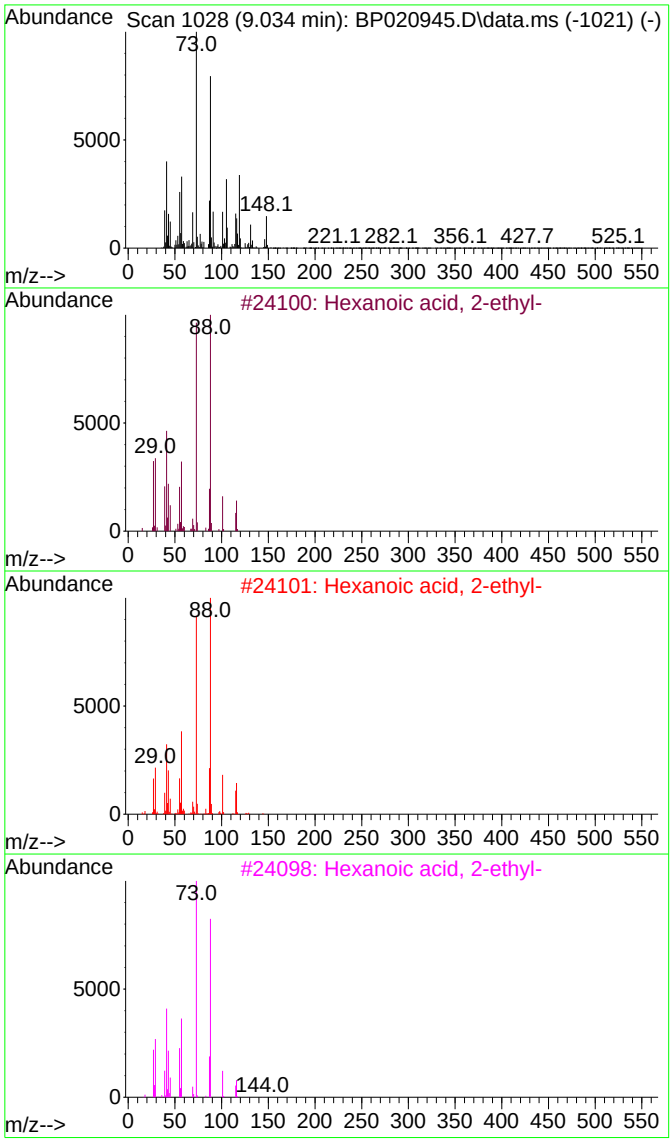
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

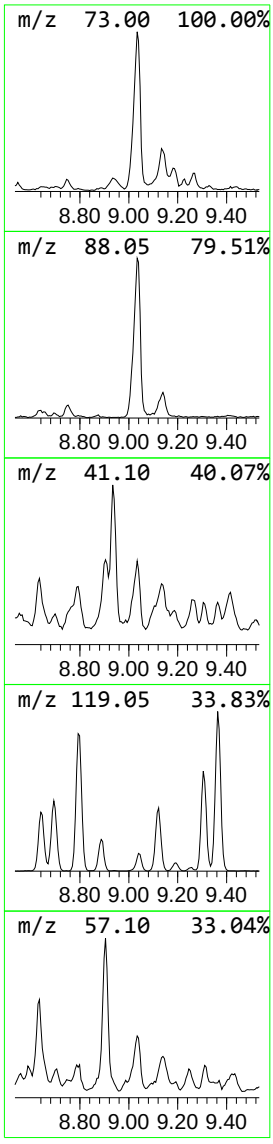
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Hexanoic acid, 2-ethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.034	10.85 ng/ul	718740	1,4-Dichlorobenzene-d4	7.710

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	52
2	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	52
3	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	50
4	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	50
5	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	47





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Acq On : 12 Jul 2024 23:06
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Sample : P3217-03
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

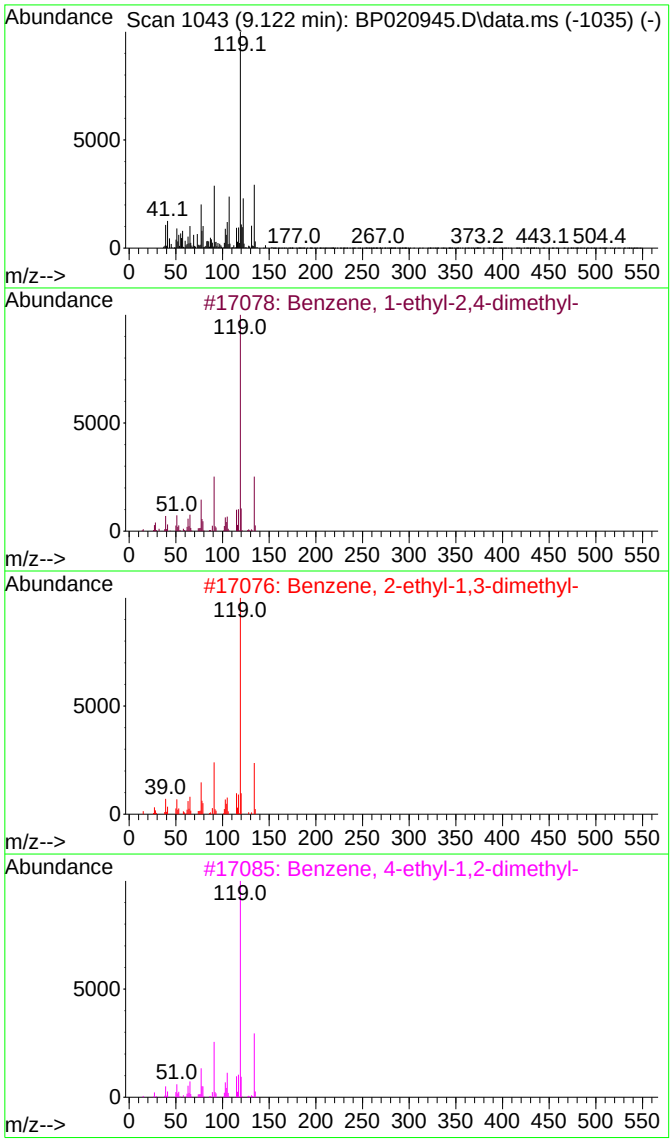
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

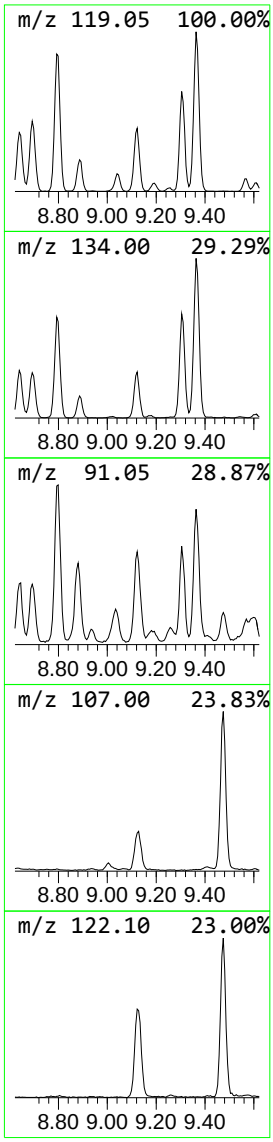
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.122	12.17 ng/ul	1045770	Naphthalene-d8	10.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	96
2	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	96
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	92
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91





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Sample : P3217-03
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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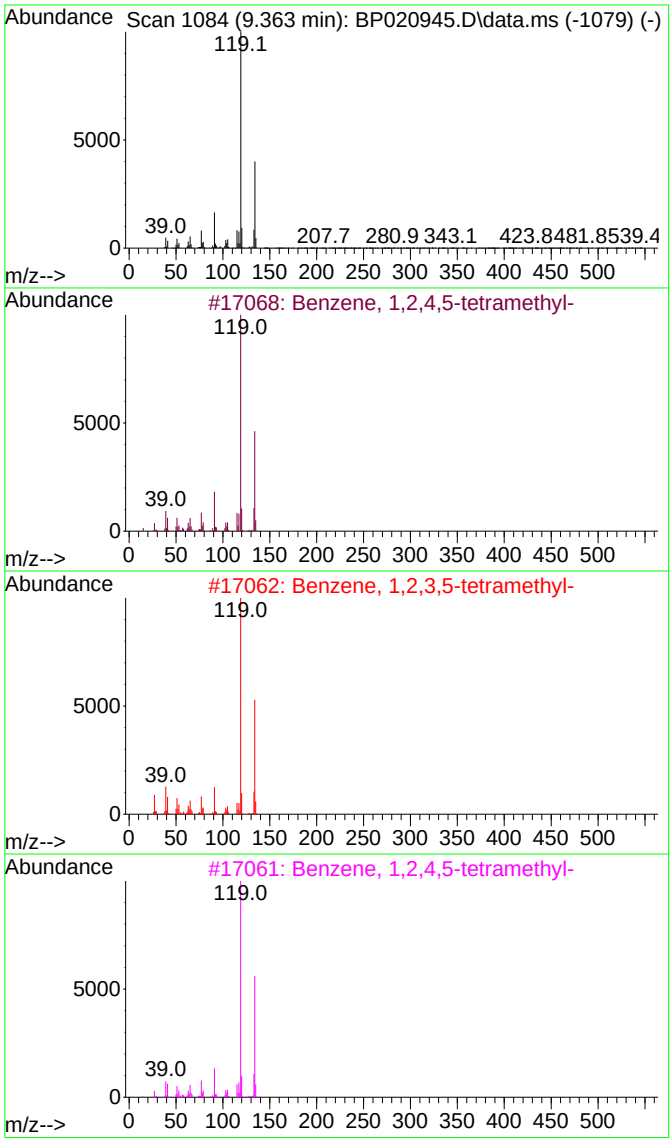
Quant Title : SVOA CALIBRATION

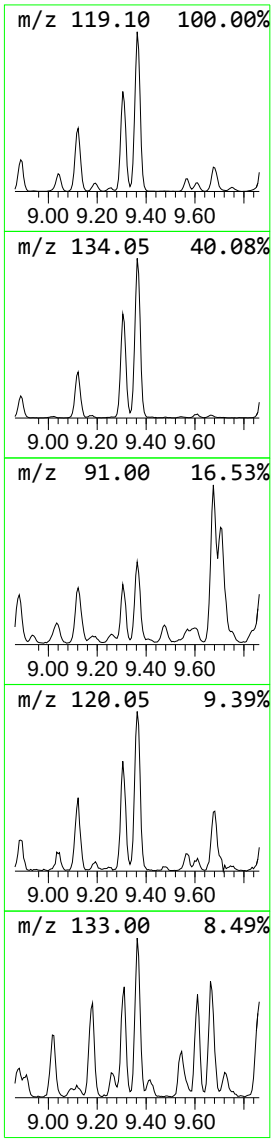
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.363	9.23 ng/ul	792966	Naphthalene-d8	10.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95





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Misc :
ALS Vial : 53 Sample Multiplier: 1

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ClientSampleId :
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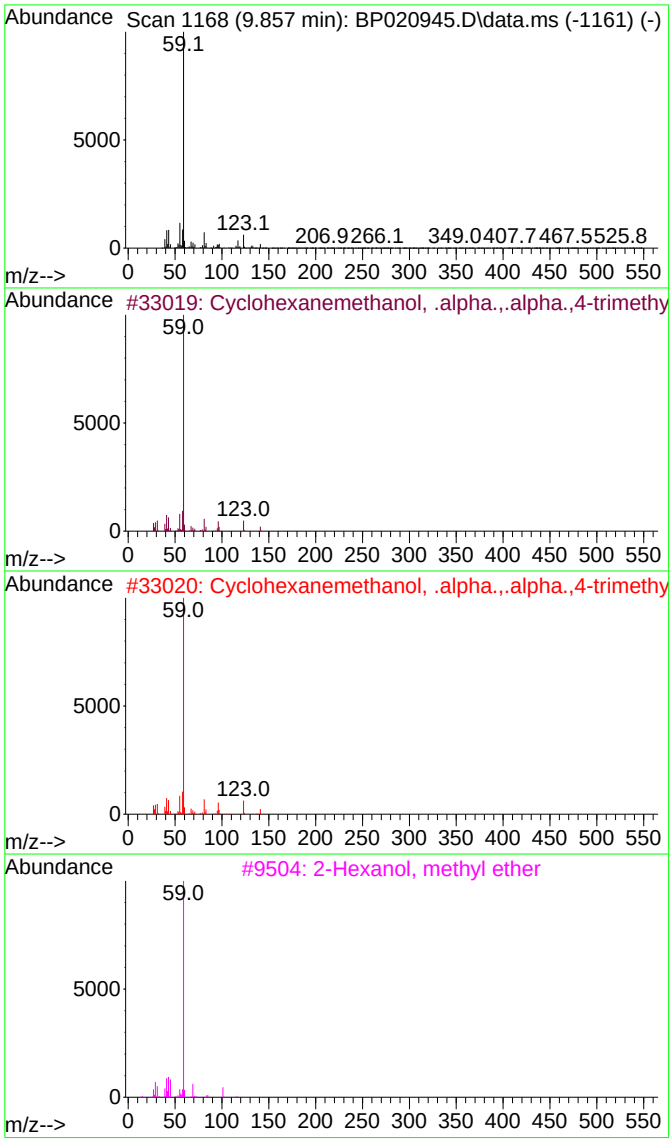
Quant Title : SVOA CALIBRATION

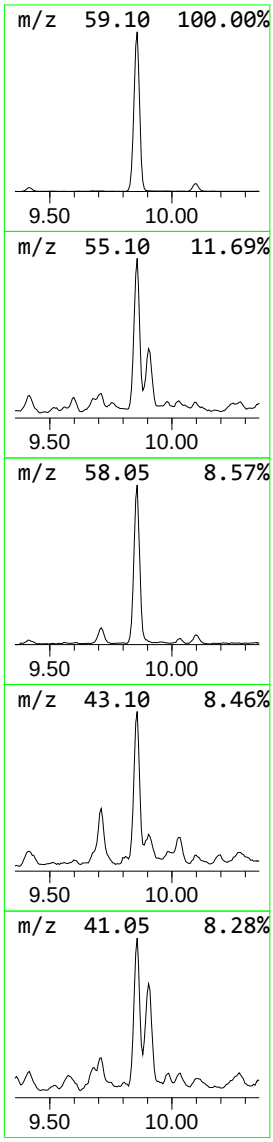
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Cyclohexanemethanol, .alpha... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.857	55.67 ng/ul	4782850	Naphthalene-d8	10.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	007322-63-6	78
2	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	005114-00-1	78
3	2-Hexanol, methyl ether	116	C7H16O	1000333-92-0	59
4	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	56
5	o-Menthan-8-ol	156	C10H20O	343855-44-7	50





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Misc :
ALS Vial : 53 Sample Multiplier: 1

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ClientSampleId :
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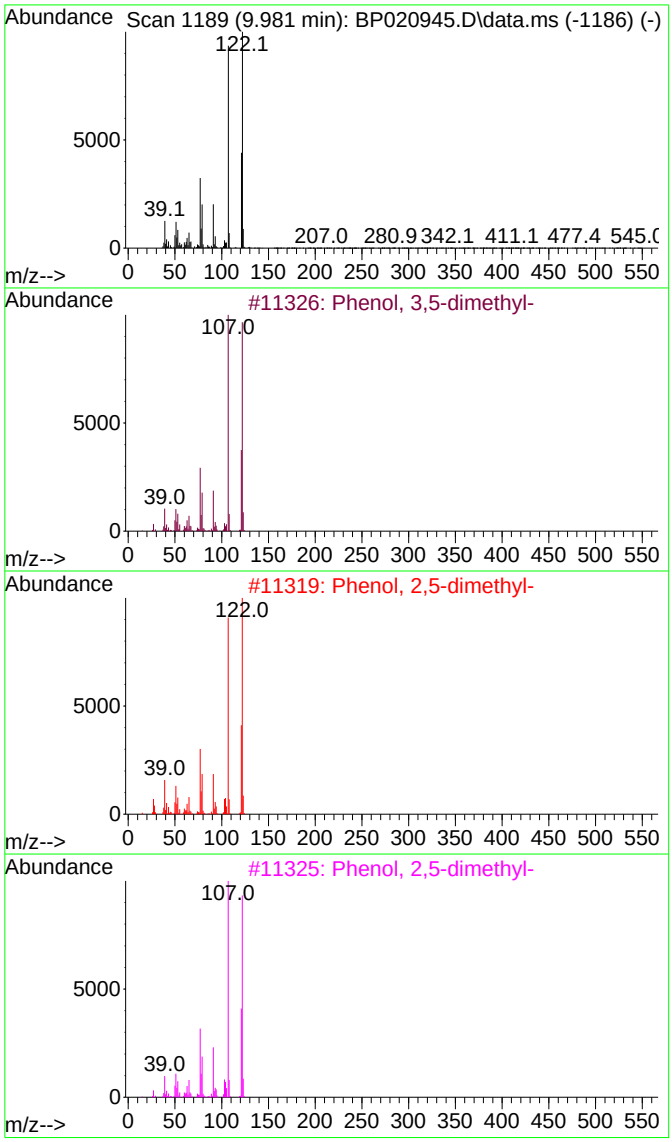
Quant Title : SVOA CALIBRATION

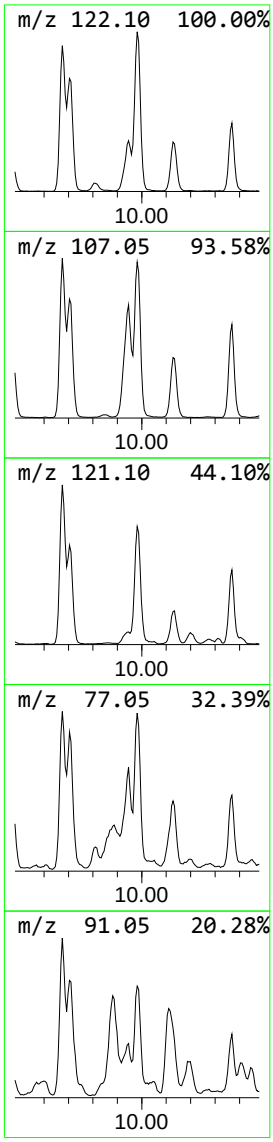
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Phenol, 3,5-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.981	16.37 ng/ul	1406480	Naphthalene-d8	10.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	97
2	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	94
3	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	91
4	Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	91
5	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	91





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Sample : P3217-03
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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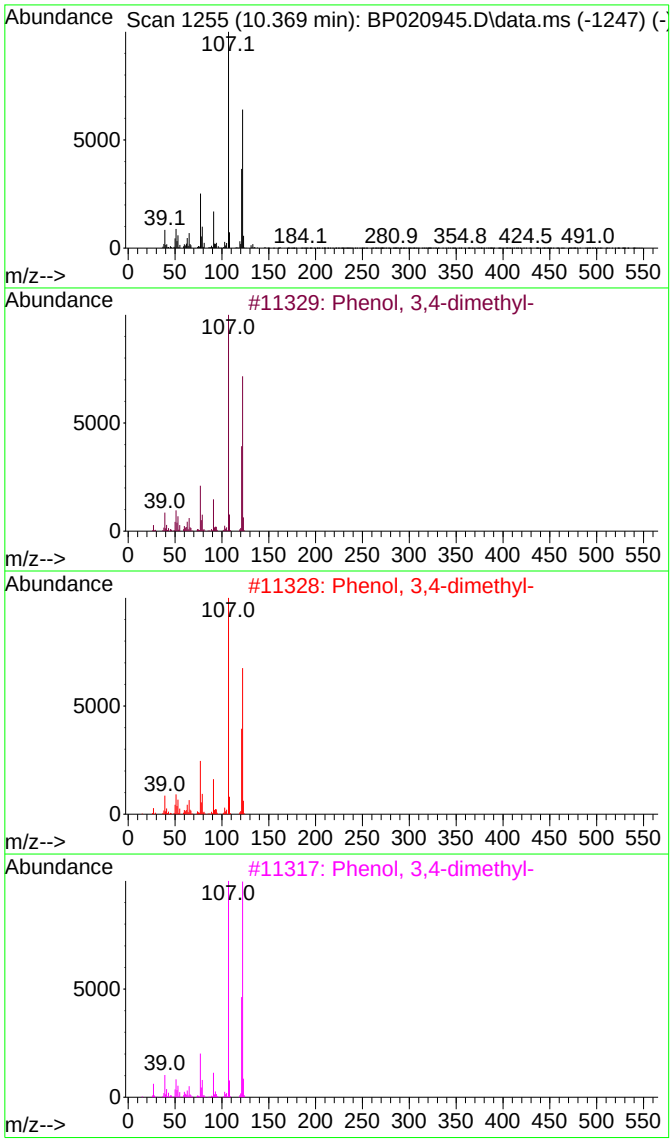
Quant Title : SVOA CALIBRATION

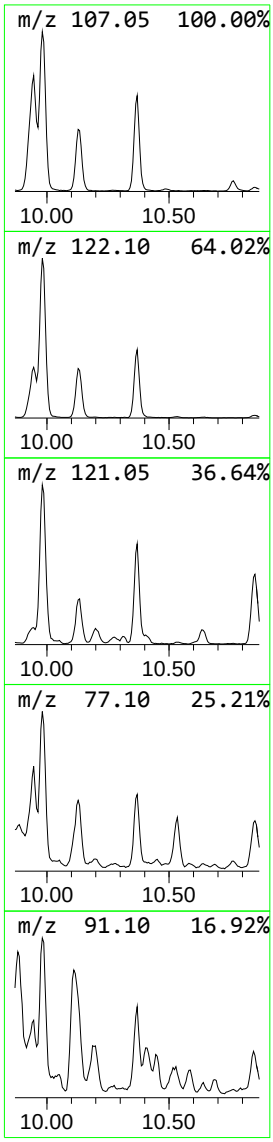
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Phenol, 3,4-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.369	11.19 ng/ul	960943	Naphthalene-d8	10.481

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, 3,4-dimethyl-, methylcar...	179	C10H13NO2	002425-10-7	91





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Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

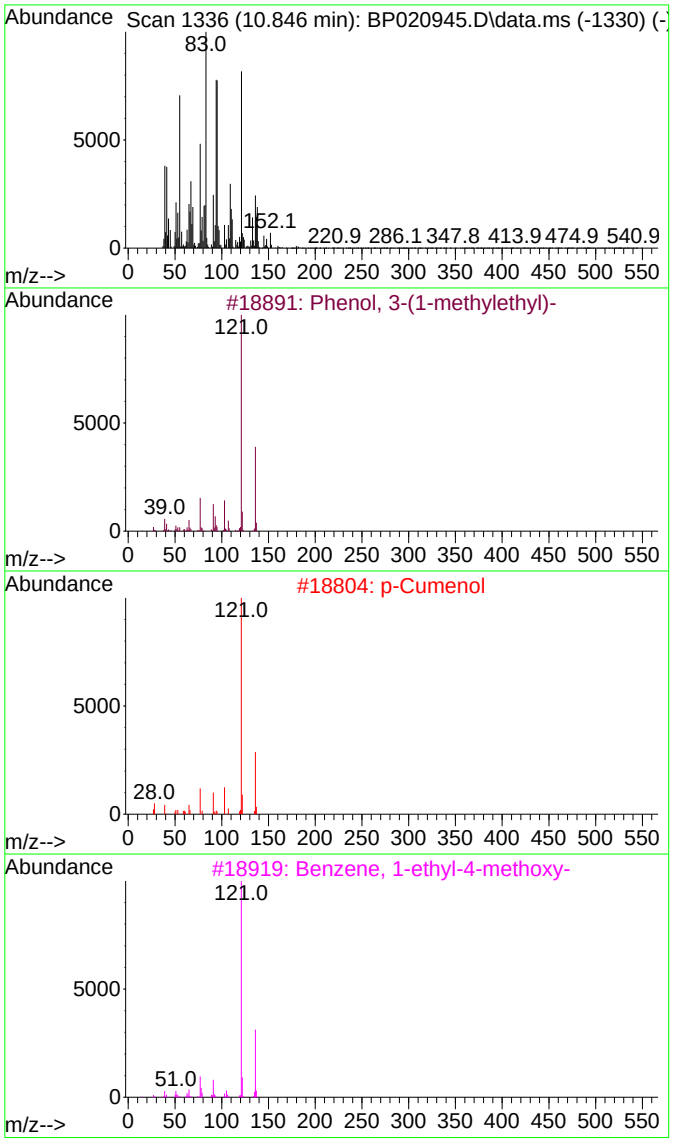
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

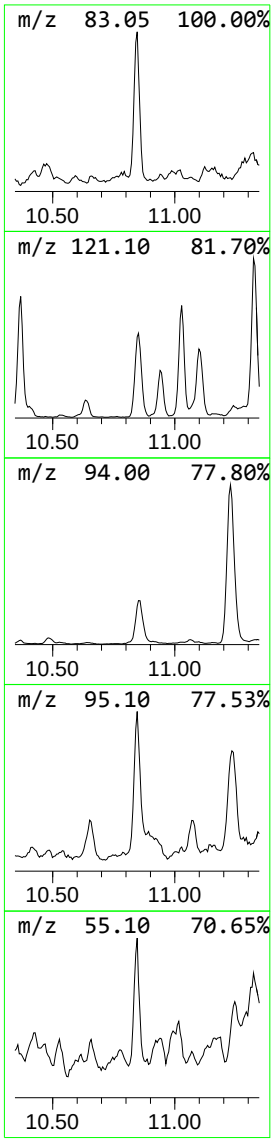
****

Peak Number 24 unknown-01 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.845	11.97 ng/ul	1028160	Naphthalene-d8	10.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	25
2	p-Cumenol	136	C9H12O	000099-89-8	25
3	Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	18
4	(2E,4E)-3,7-Dimethylocta-2,4-diene	138	C10H18	006874-39-1	15
5	Acetophenone, 4'-hydroxy-	136	C8H8O2	000099-93-4	15





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Misc :
ALS Vial : 53 Sample Multiplier: 1

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ClientSampleId :
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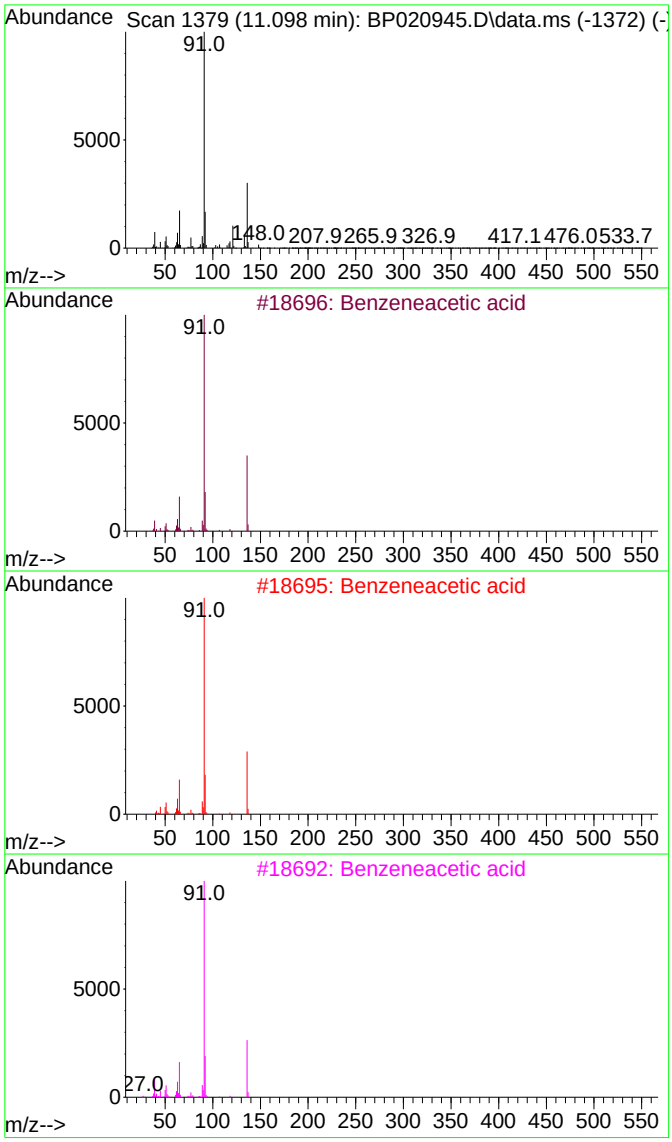
Quant Title : SVOA CALIBRATION

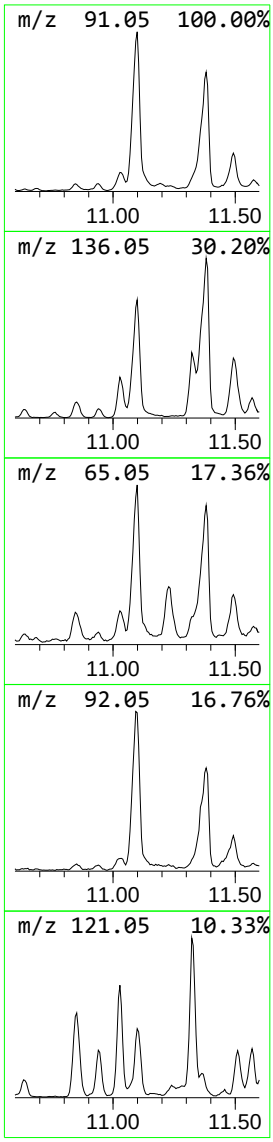
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Benzeneacetic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.099	18.09 ng/ul	1553980	Naphthalene-d8	10.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetic acid	136	C8H8O2	000103-82-2	93
2	Benzeneacetic acid	136	C8H8O2	000103-82-2	93
3	Benzeneacetic acid	136	C8H8O2	000103-82-2	76
4	Benzeneacetic acid	136	C8H8O2	000103-82-2	68
5	Propanedioic acid, phenyl-	180	C9H8O4	002613-89-0	59





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Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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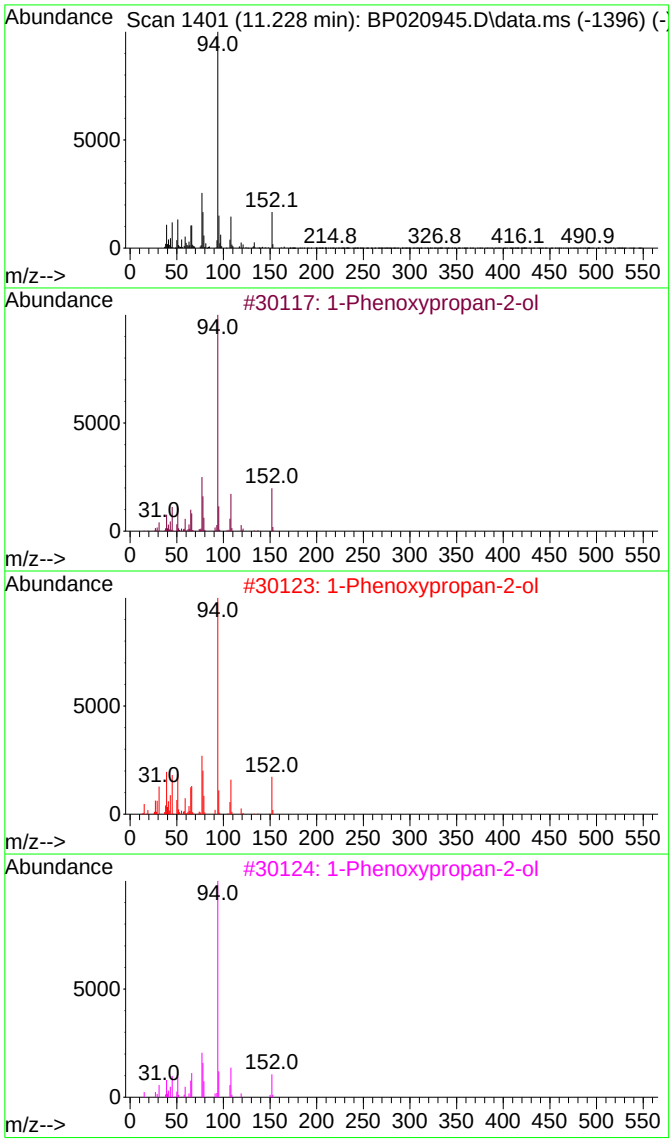
Quant Title : SVOA CALIBRATION

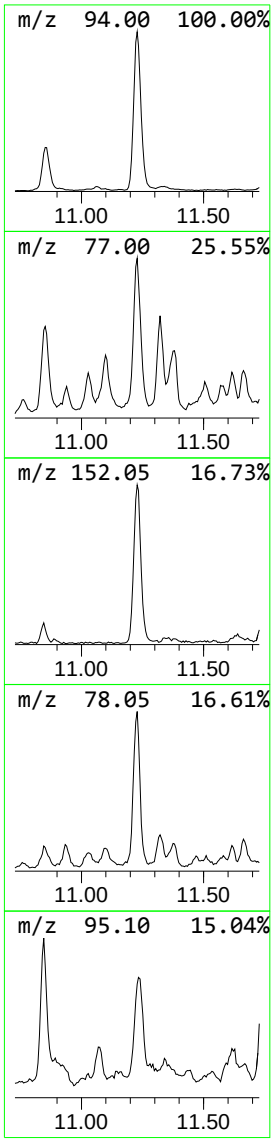
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 1-Phenoxypropan-2-ol Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.228	11.40 ng/ul	979496	Naphthalene-d8	10.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
2	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	93
3	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	91
4	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87
5	Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	64





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Data File : BP020945.D
Acq On : 12 Jul 2024 23:06
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

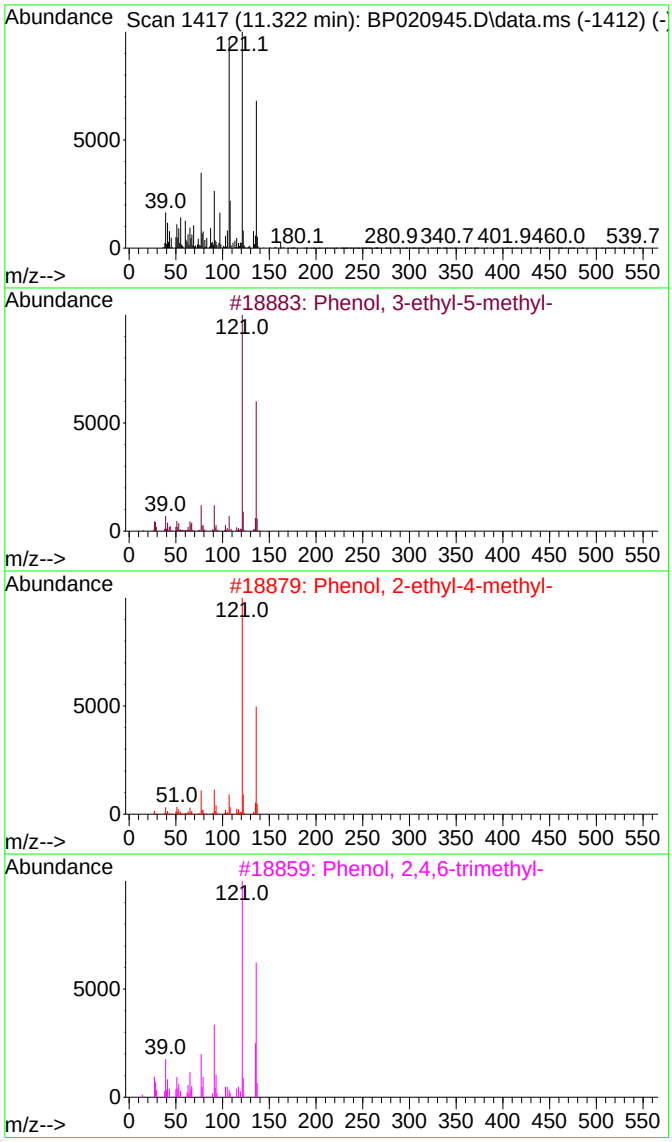
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

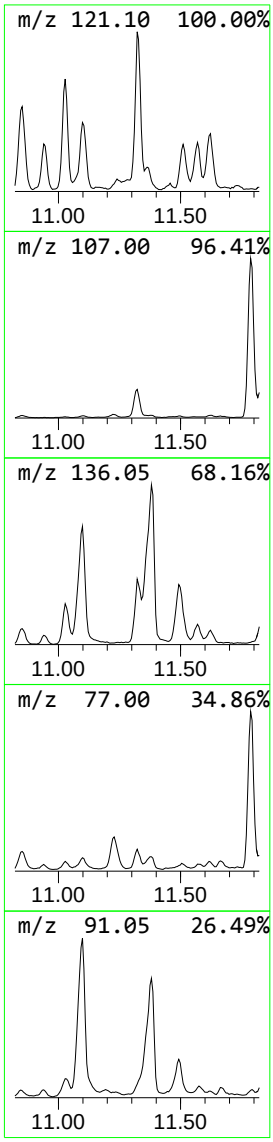
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Phenol, 3-ethyl-5-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.322	12.18 ng/ul	1046420	Naphthalene-d8	10.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	55
2	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	55
3	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	50
4	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	50
5	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	49





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Acq On : 12 Jul 2024 23:06
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

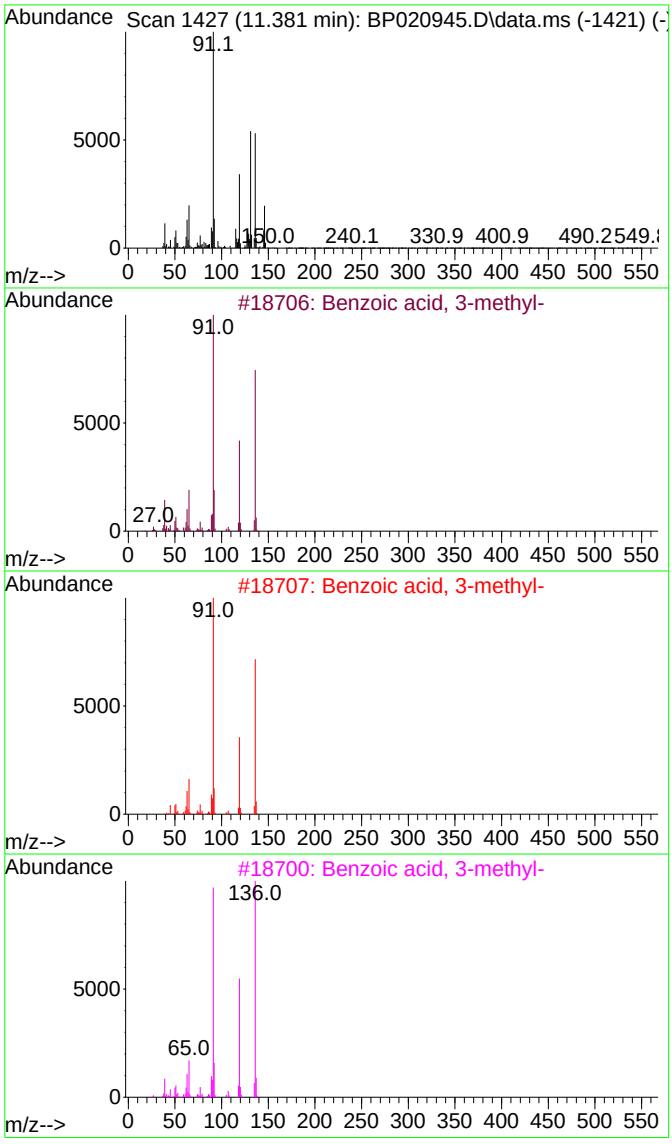
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

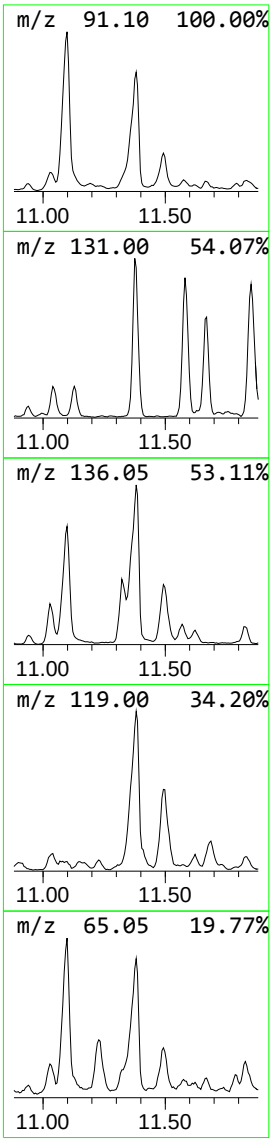
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Benzoic acid, 3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.381	26.03 ng/ul	2236040	Naphthalene-d8	10.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	92
2	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	91
3	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	83
4	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	70
5	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	70





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Acq On : 12 Jul 2024 23:06
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

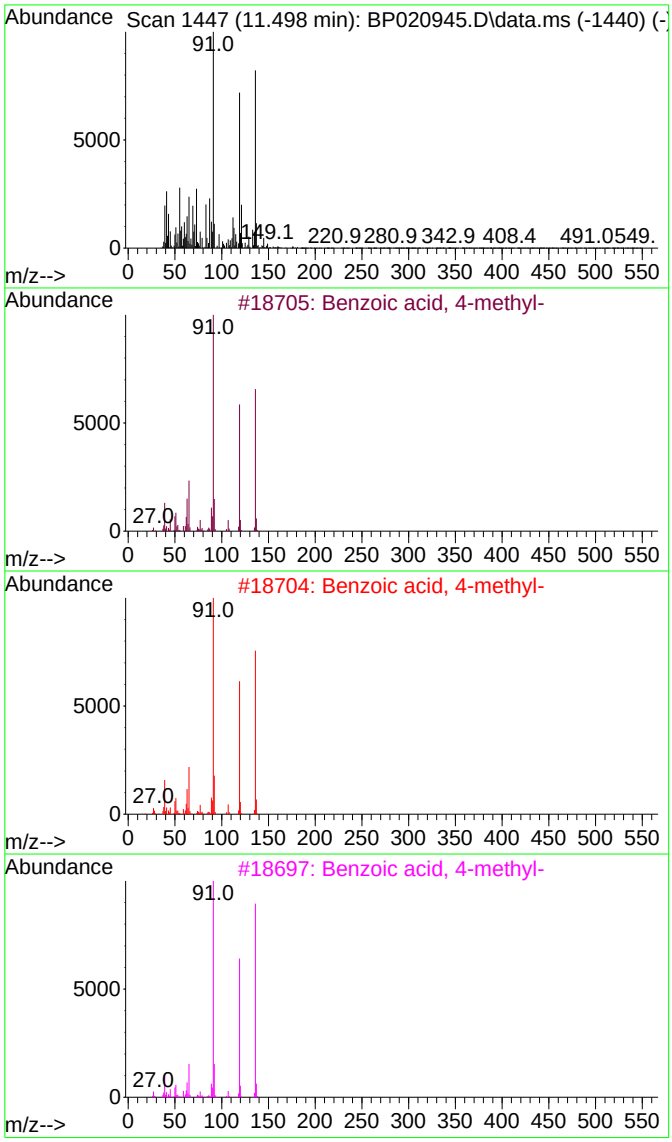
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

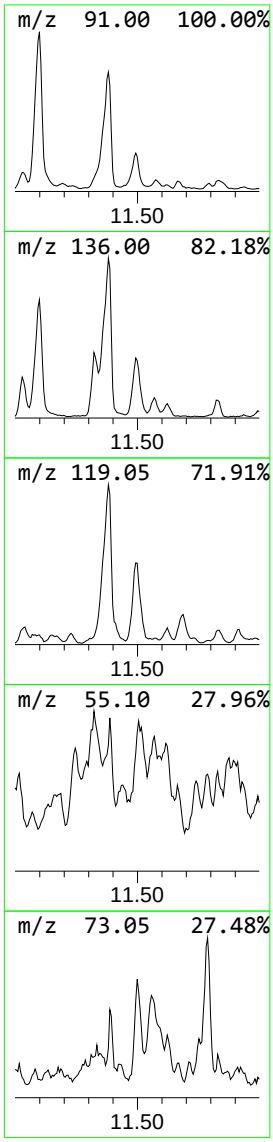
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Benzoic acid, 4-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.498	10.79 ng/ul	927354	Naphthalene-d8	10.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	94
2	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	86
3	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	70
4	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	70
5	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071124\
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Acq On : 12 Jul 2024 23:06
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

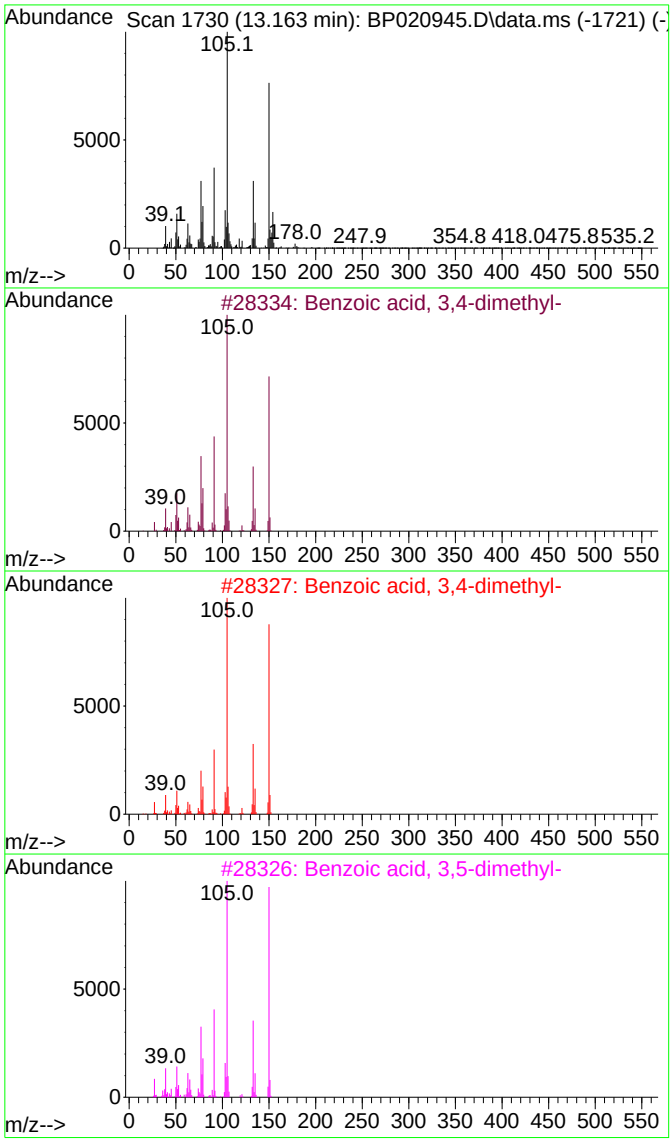
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

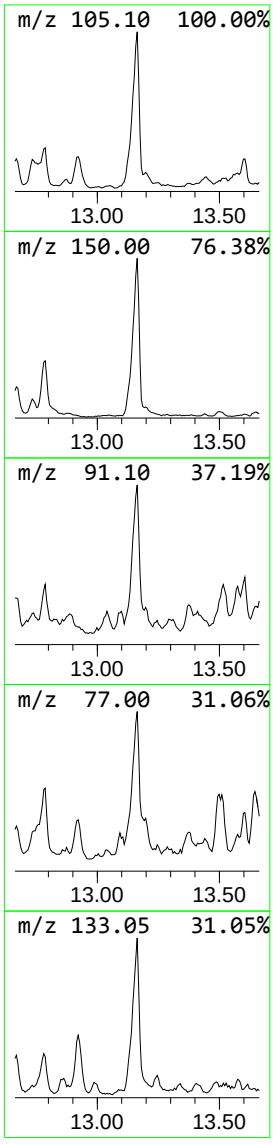
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Benzoic acid, 3,4-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.163	13.62 ng/ul	2411930	Acenaphthene-d10	14.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 3,4-dimethyl-	150	C9H10O2	000619-04-5	97
2	Benzoic acid, 3,4-dimethyl-	150	C9H10O2	000619-04-5	95
3	Benzoic acid, 3,5-dimethyl-	150	C9H10O2	000499-06-9	95
4	Benzoic acid, 3,5-dimethyl-	150	C9H10O2	000499-06-9	94
5	Benzoic acid, 3,5-dimethyl-	150	C9H10O2	000499-06-9	94





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Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

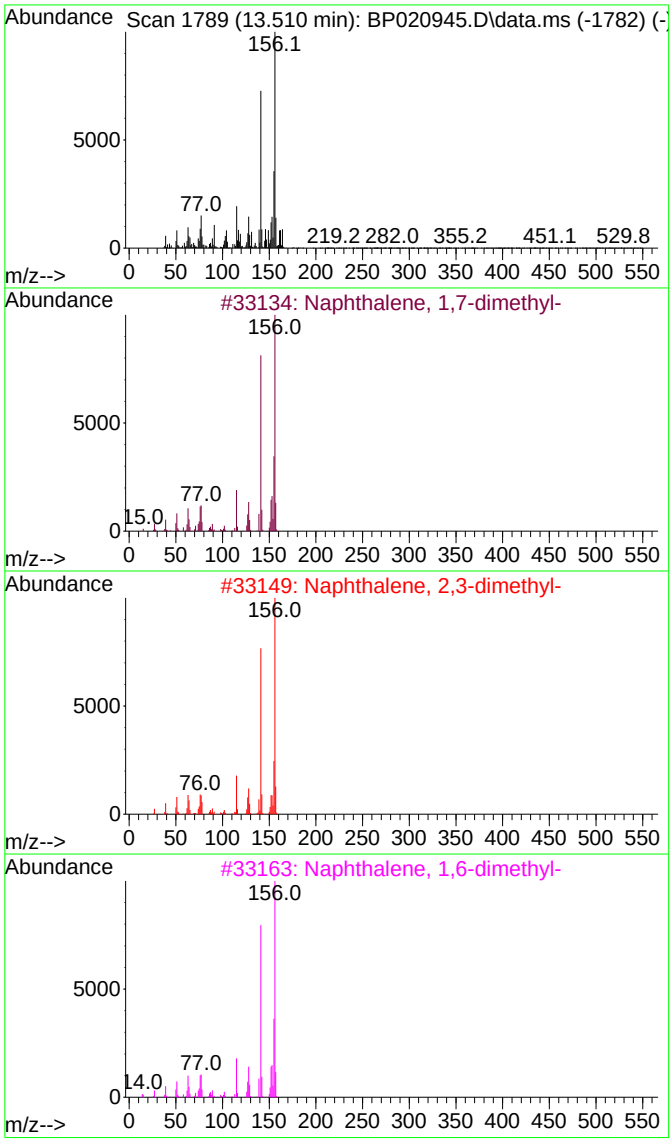
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

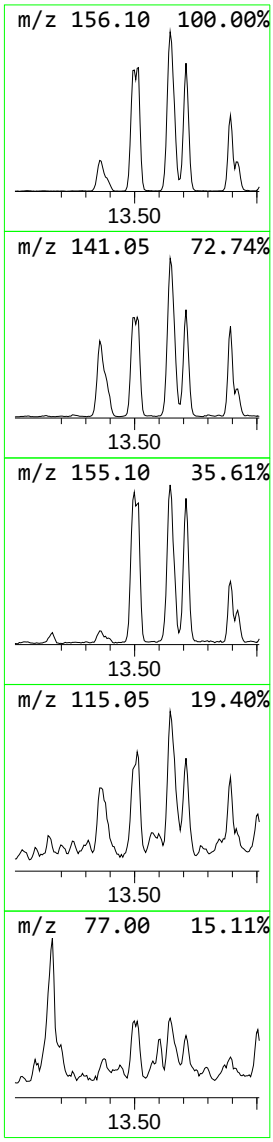
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 Naphthalene, 1,7-dimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.510	9.34 ng/ul	1653250	Acenaphthene-d10	14.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96





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Acq On : 12 Jul 2024 23:06
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

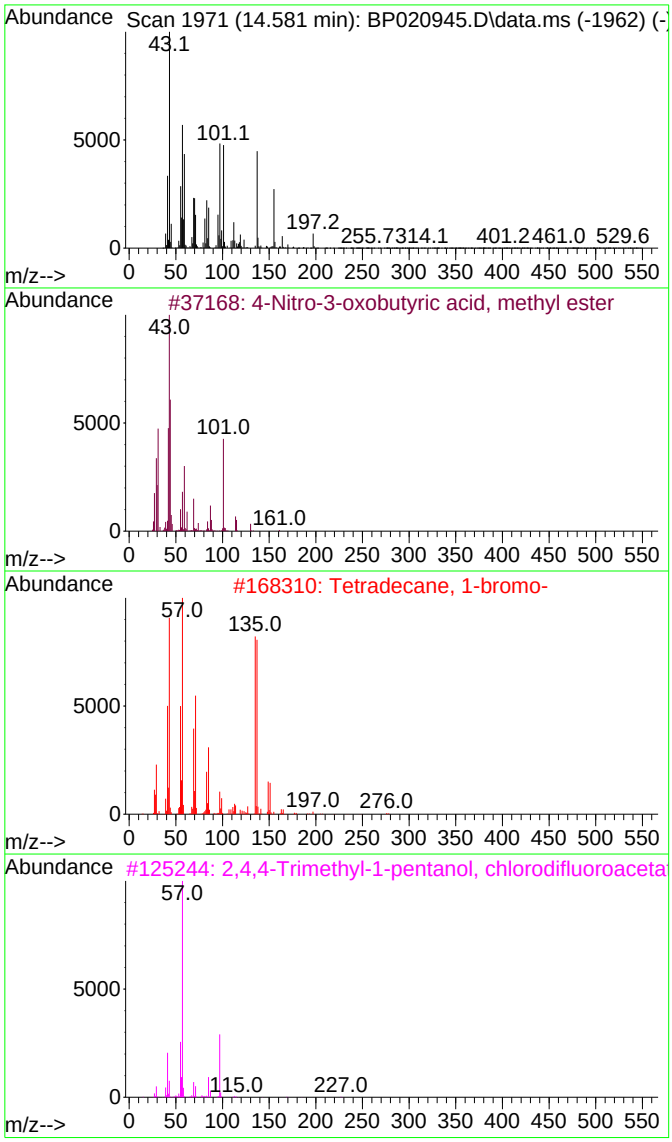
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

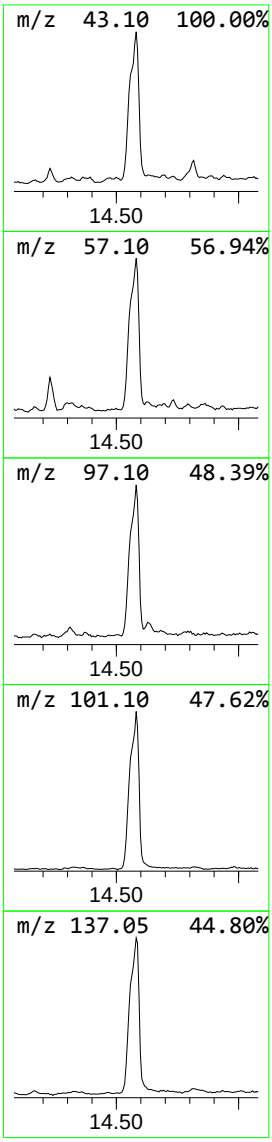
****

Peak Number 41 unknown-02 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.581	19.95 ng/ul	3531530	Acenaphthene-d10	14.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Nitro-3-oxobutyric acid, methy...	161	C5H7NO5	087730-77-6	14
2	Tetradecane, 1-bromo-	276	C14H29Br	000112-71-0	10
3	2,4,4-Trimethyl-1-pentanol, chlo...	242	C10H17ClF2O2	1000447-27-2	10
4	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	10
5	7-Oxabicyclo[4.1.0]heptane, 1-me...	112	C7H12O	001713-33-3	10





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Acq On : 12 Jul 2024 23:06
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

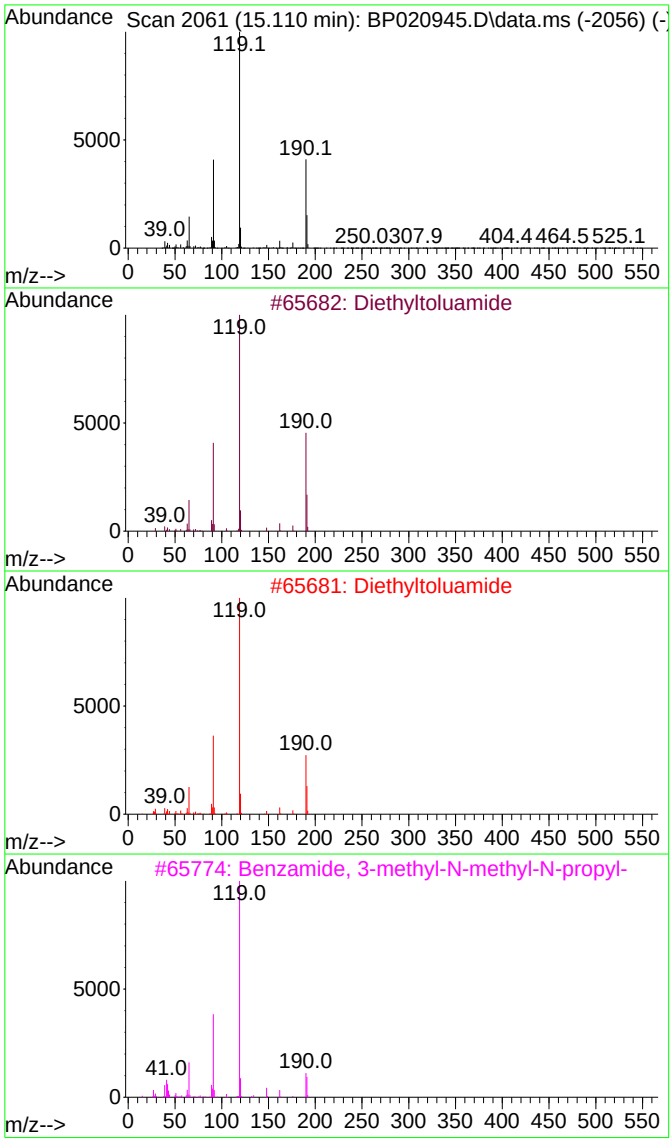
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

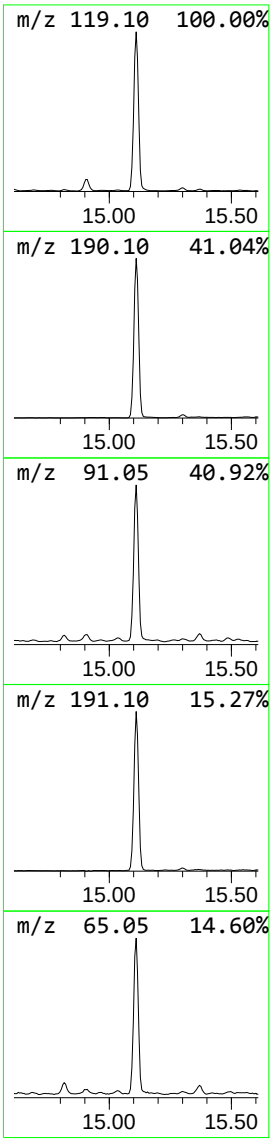
****

Peak Number 45 Diethyltoluamide Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.110	30.31 ng/ul	5366280	Acenaphthene-d10	14.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyltoluamide	191	C12H17NO	000134-62-3	96
2	Diethyltoluamide	191	C12H17NO	000134-62-3	95
3	Benzamide, 3-methyl-N-methyl-N-p...	191	C12H17NO	1000421-46-2	81
4	Benzamide, 4-methyl-N-butyl-	191	C12H17NO	1000407-46-6	76
5	Benzamide, 3-methyl-N-butyl-	191	C12H17NO	1000407-41-1	76





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Acq On : 12 Jul 2024 23:06
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

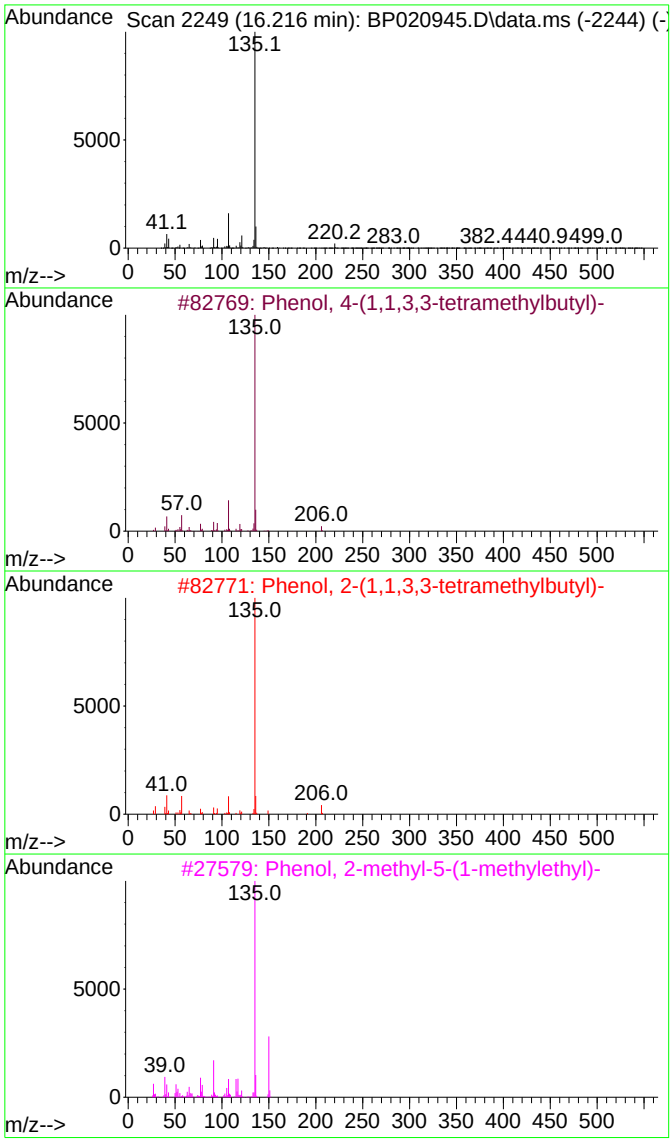
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

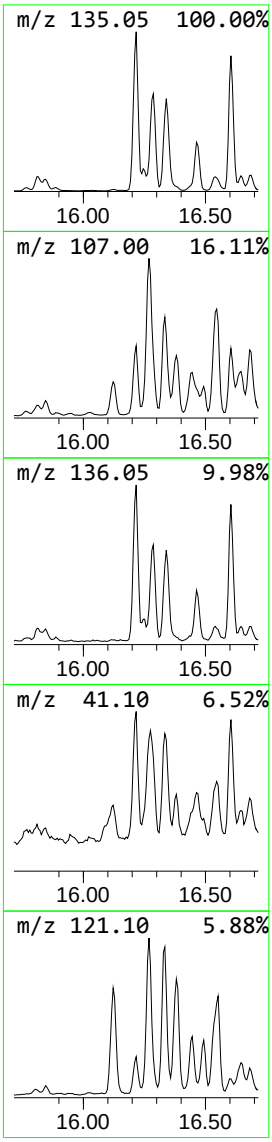
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.216	18.20 ng/ul	3250120	Phenanthrene-d10	17.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	86
2	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	78
3	Phenol, 2-methyl-5-(1-methylethyl)-	150	C10H14O	000499-75-2	78
4	4-(1,1-Dimethylpropyl)phenyl ace...	206	C13H18O2	1000373-45-3	78
5	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78





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Acq On : 12 Jul 2024 23:06
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

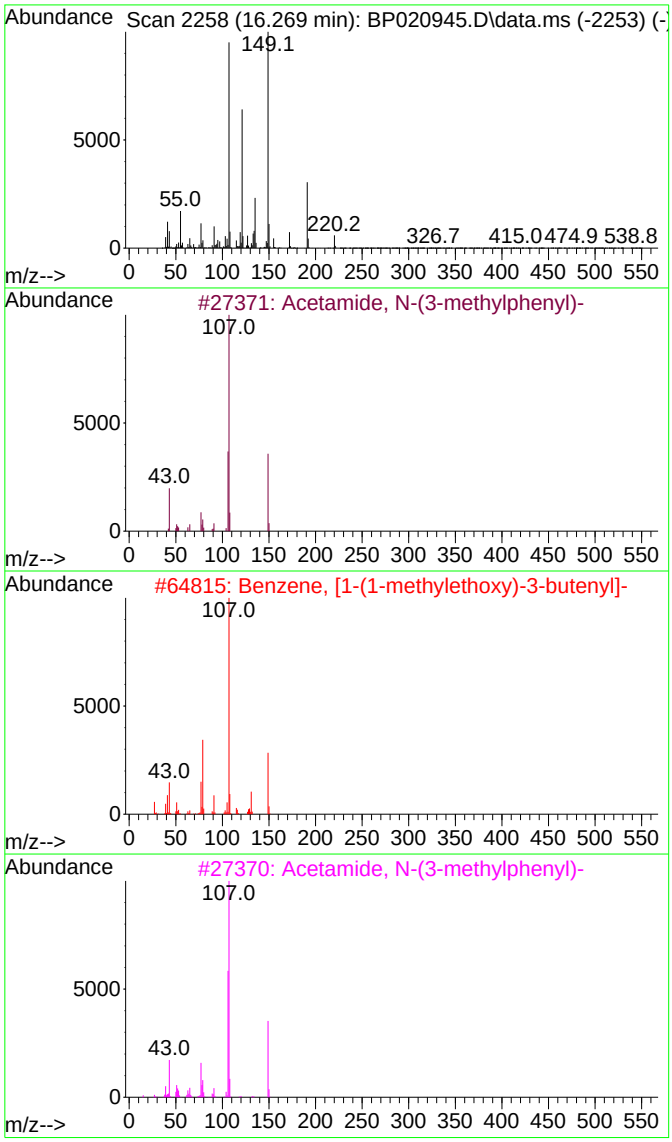
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

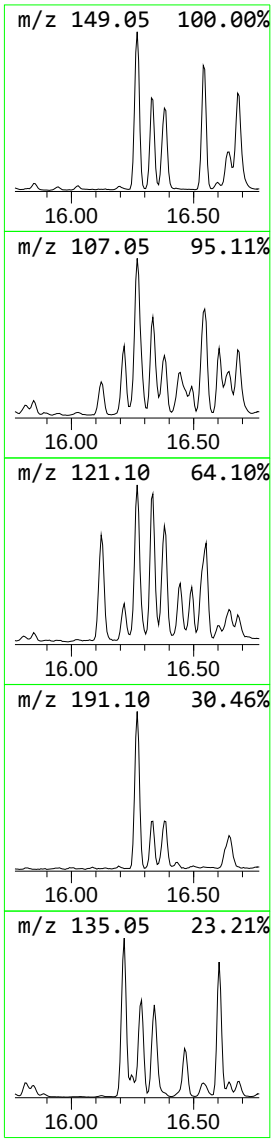
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 Acetamide, N-(3-methylphenyl)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.269	29.94 ng/ul	5347290	Phenanthrene-d10	17.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	58
2	Benzene, [1-(1-methylethoxy)-3-b...	190	C13H18O	098088-47-2	53
3	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	43
4	Pyridine-3-carbonitrile, 1,2-dih...	191	C9H9N3O2	220098-92-0	43
5	2-tert-Butyl-6-methylphenol, 2-m...	220	C15H24O	1000395-19-4	35





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Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

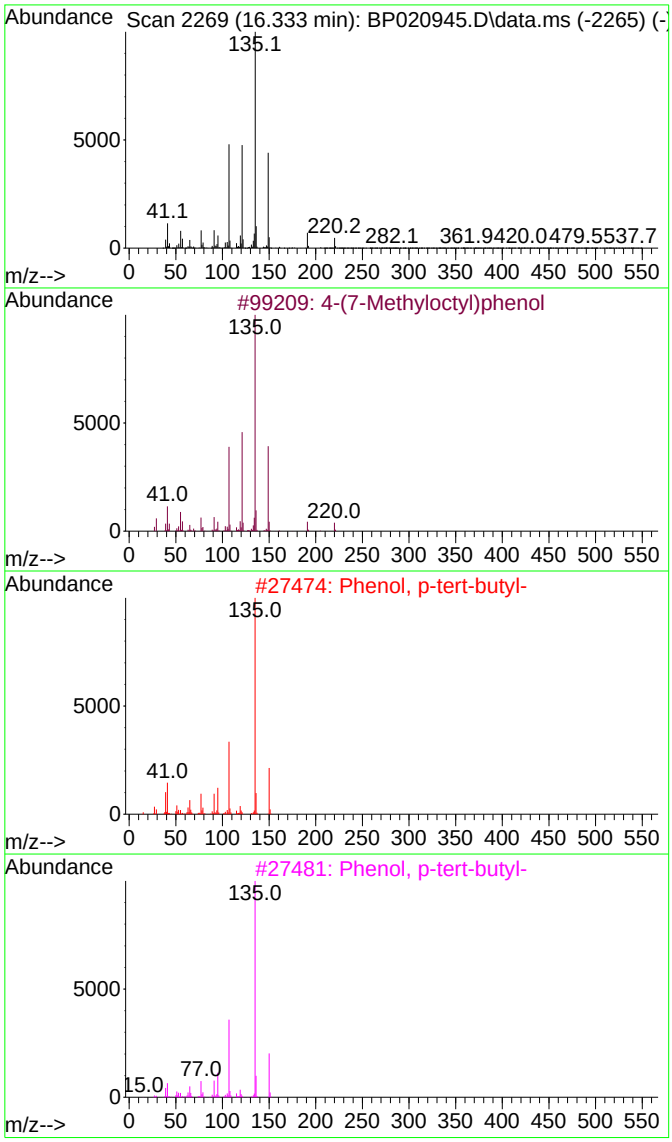
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

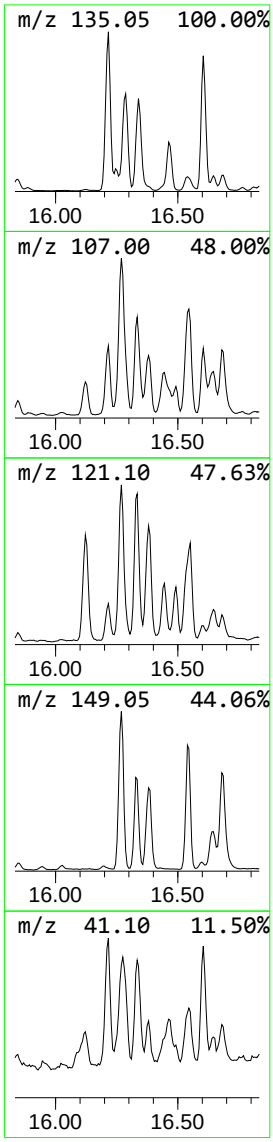
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 4-(7-Methyloctyl)phenol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.334	18.66 ng/ul	3332470	Phenanthrene-d10	17.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	98
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	64
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	58
4	Imidazo[1,2-c]pyrimidin-5-ol	135	C6H5N3O	055662-66-3	52
5	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	52





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Sample : P3217-03
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

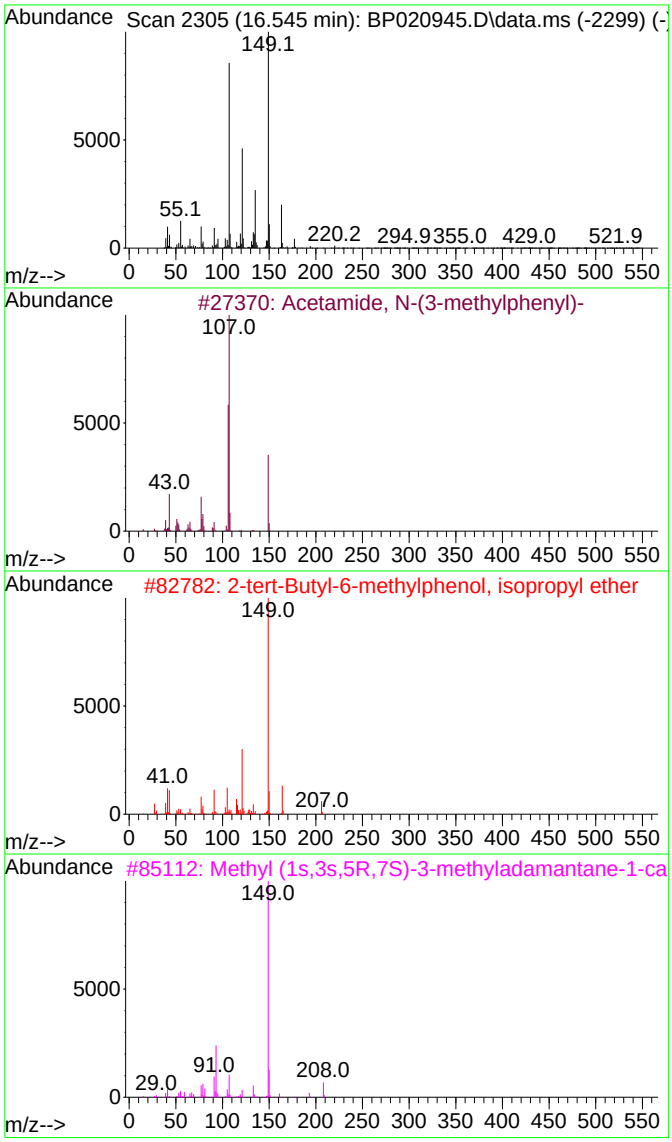
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

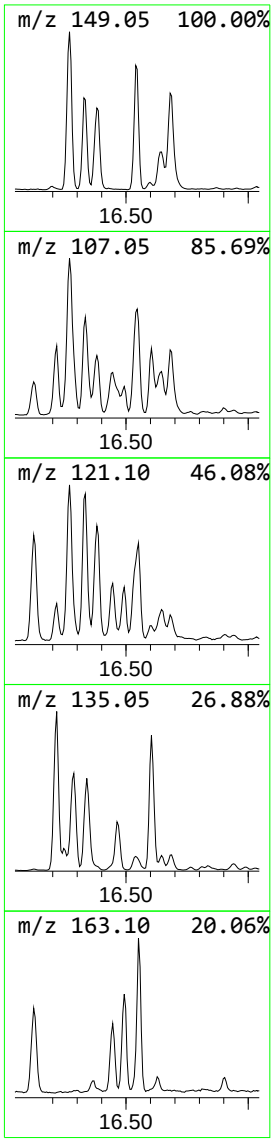
****

Peak Number 53 unknown-03 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.545	15.78 ng/ul	2817520	Phenanthrene-d10	17.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	43
2	2-tert-Butyl-6-methylphenol, iso...	206	C14H22O	1000395-19-3	35
3	Methyl (1s,3s,5R,7S)-3-methylada...	208	C13H20O2	1010504-39-1	35
4	1-Isopropenyl-3-propenylcyclopen...	150	C11H18	1000192-81-2	35
5	3,4-(methylenedioxy)-phenylbutan...	192	C11H12O3	1000378-99-2	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071124\
Data File : BP020945.D
Acq On : 12 Jul 2024 23:06
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

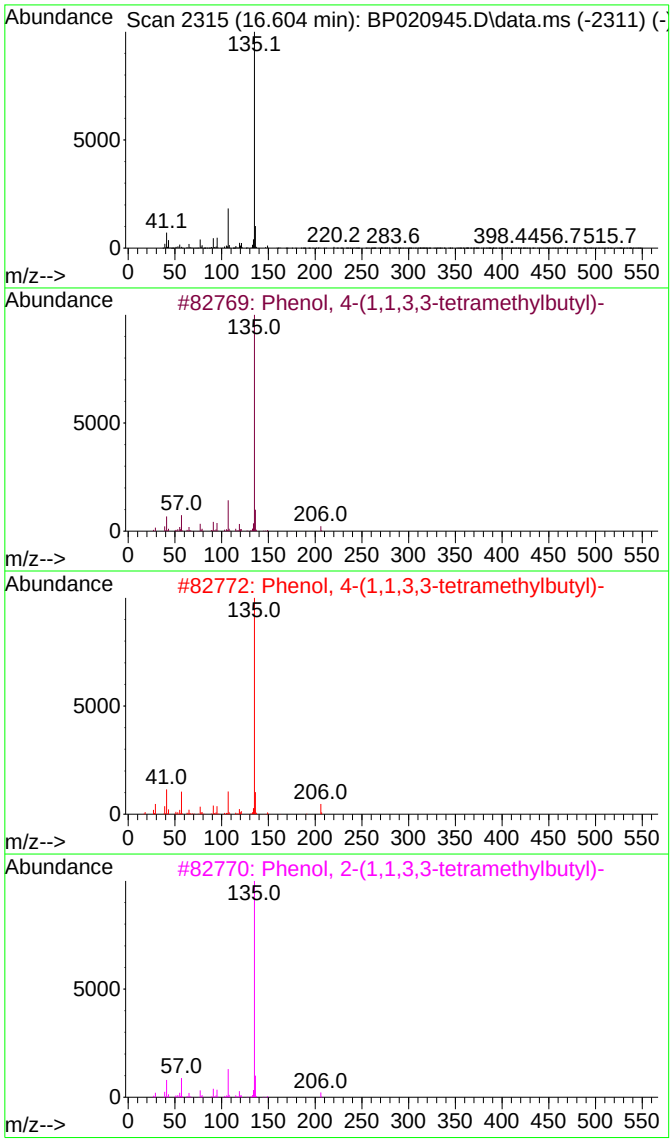
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

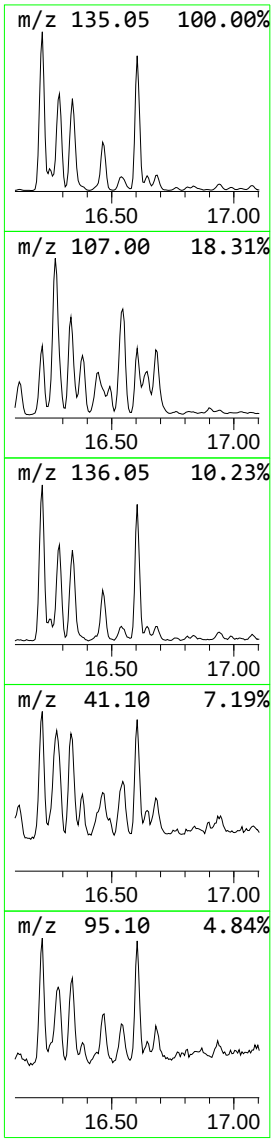
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 Phenol, 2-(1,1,3,3-tetramet... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.604	15.06 ng/ul	2690280	Phenanthrene-d10	17.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
2	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
3	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	78
4	4-(1,1-Dimethylpropyl)phenyl ace...	206	C13H18O2	1000373-45-3	78
5	4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071124\
Data File : BP020945.D
Acq On : 12 Jul 2024 23:06
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

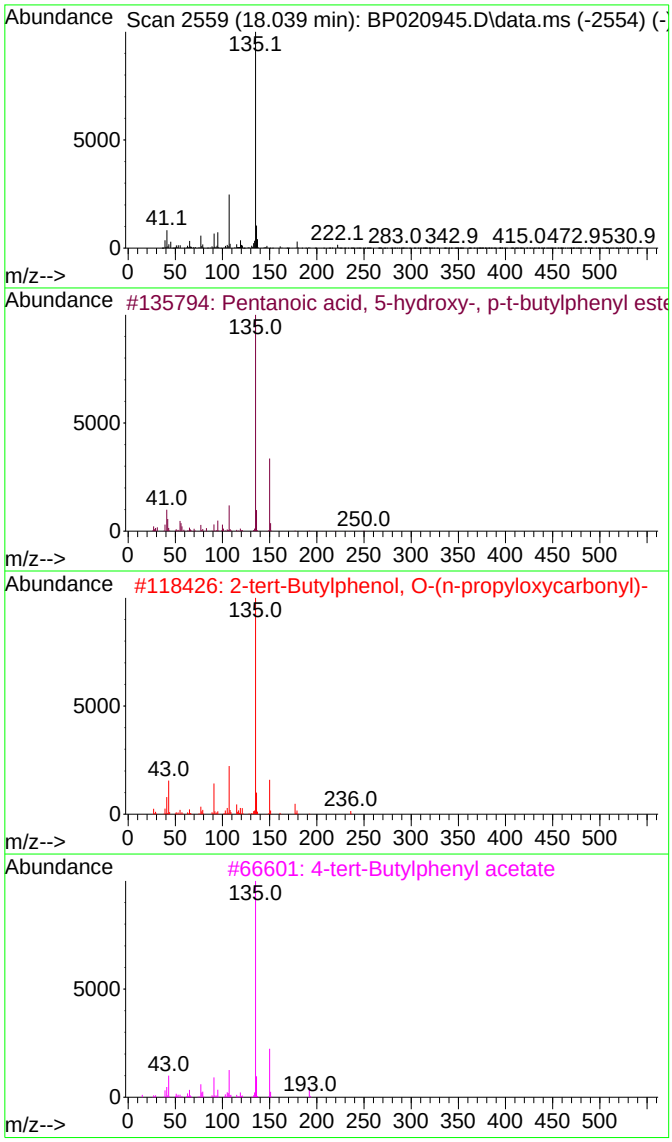
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

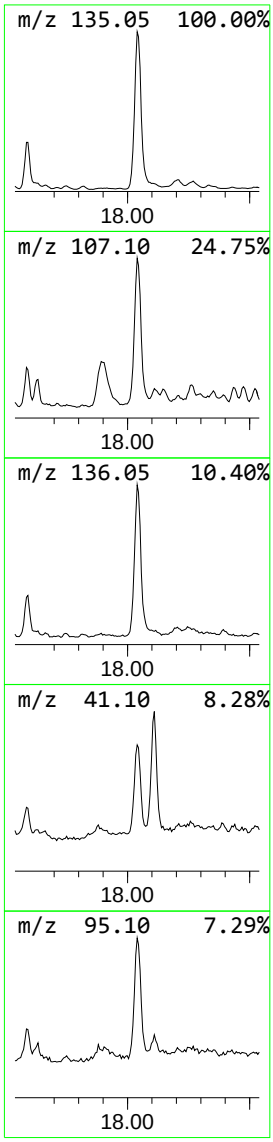
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 Pentanoic acid, 5-hydroxy-,... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.039	22.90 ng/ul	4089600	Phenanthrene-d10	17.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanoic acid, 5-hydroxy-, p-t-...	250	C15H22O3	166273-37-6	72
2	2-tert-Butylphenol, O-(n-propylo...	236	C14H20O3	1000487-37-9	72
3	4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	72
4	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	72
5	Hexestrol	270	C18H22O2	000084-16-2	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071124\
Data File : BP020945.D
Acq On : 12 Jul 2024 23:06
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

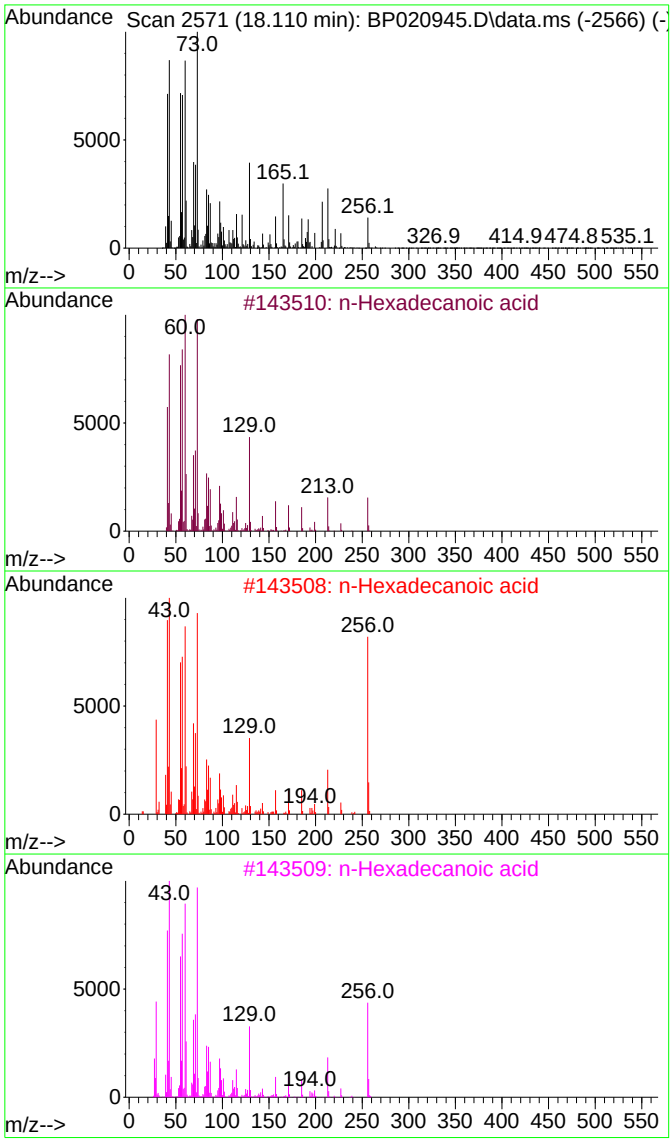
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

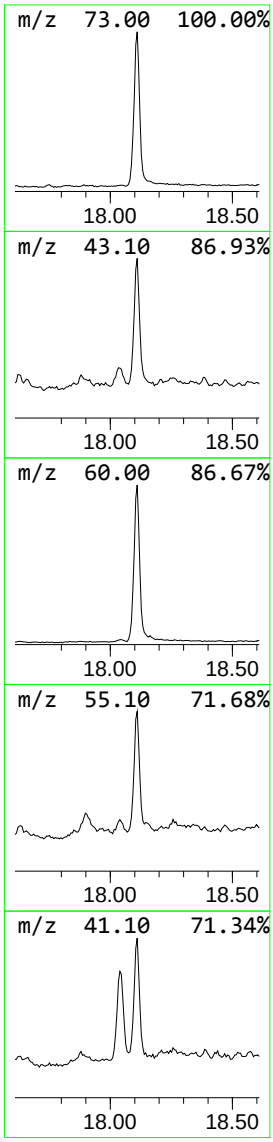
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.110	19.10 ng/ul	3410280	Phenanthrene-d10	17.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5	Tridecanoic acid	214	C13H26O2	000638-53-9	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071124\
Data File : BP020945.D
Acq On : 12 Jul 2024 23:06
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.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
Benzene, 1,3-di...	5.393	12.5	ng/ul	830146	1	7.710	1324490	20.0
Benzene, 1-ethy...	6.810	8.3	ng/ul	549909	1	7.710	1324490	20.0
Benzene, 1-meth...	8.246	10.7	ng/ul	706312	1	7.710	1324490	20.0
Benzene, 1-ethy...	8.334	20.0	ng/ul	1323680	1	7.710	1324490	20.0
Benzene, 2-ethy...	8.640	7.8	ng/ul	519866	1	7.710	1324490	20.0
o-Cymene	8.793	18.9	ng/ul	1249840	1	7.710	1324490	20.0
Fenchone	8.934	11.0	ng/ul	728701	1	7.710	1324490	20.0
Hexanoic acid, ...	9.034	10.9	ng/ul	718740	1	7.710	1324490	20.0
Benzene, 1-ethy...	9.122	12.2	ng/ul	1045770	2	10.481	1718190	20.0
Benzene, 1,2,4,...	9.363	9.2	ng/ul	792966	2	10.481	1718190	20.0
Cyclohexanemeth...	9.857	55.7	ng/ul	4782850	2	10.481	1718190	20.0
Phenol, 3,5-dim...	9.981	16.4	ng/ul	1406480	2	10.481	1718190	20.0
Phenol, 3,4-dim...	10.369	11.2	ng/ul	960943	2	10.481	1718190	20.0
unknown-01	10.845	12.0	ng/ul	1028160	2	10.481	1718190	20.0
Benzeneacetic acid	11.099	18.1	ng/ul	1553980	2	10.481	1718190	20.0
1-Phenoxypropan...	11.228	11.4	ng/ul	979496	2	10.481	1718190	20.0
Phenol, 3-ethyl...	11.322	12.2	ng/ul	1046420	2	10.481	1718190	20.0
Benzoic acid, 3...	11.381	26.0	ng/ul	2236040	2	10.481	1718190	20.0
Benzoic acid, 4...	11.498	10.8	ng/ul	927354	2	10.481	1718190	20.0
Benzoic acid, 3...	13.163	13.6	ng/ul	2411930	3	14.339	3540800	20.0
Naphthalene, 1,...	13.510	9.3	ng/ul	1653250	3	14.339	3540800	20.0
unknown-02	14.581	19.9	ng/ul	3531530	3	14.339	3540800	20.0
Diethyltoluamide	15.110	30.3	ng/ul	5366280	3	14.339	3540800	20.0
Phenol, 4-(1,1,...	16.216	18.2	ng/ul	3250120	4	17.157	3571880	20.0
Acetamide, N-(3...	16.269	29.9	ng/ul	5347290	4	17.157	3571880	20.0
4-(7-Methylocty...	16.334	18.7	ng/ul	3332470	4	17.157	3571880	20.0
unknown-03	16.545	15.8	ng/ul	2817520	4	17.157	3571880	20.0
Phenol, 2-(1,1,...	16.604	15.1	ng/ul	2690280	4	17.157	3571880	20.0
Pentanoic acid,...	18.039	22.9	ng/ul	4089600	4	17.157	3571880	20.0
n-Hexadecanoic ...	18.110	19.1	ng/ul	3410280	4	17.157	3571880	20.0