LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071524\
Data File : BP020961.D
Acq On : 15 Jul 2024 16:40
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 8 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: BP020961.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.787	132	136	144	rVB	191634	271694	5.82%	0.239%
2	4.252	210	215	225	rVB	200906	272499	5.84%	0.239%
3	4.470	245	252	263	rVB	172857	261275	5.59%	0.229%
4	5.058	343	352	366	rVB3	236095	444980	9.53%	0.391%
5	5.246	376	384	390	rVV	170891	282846	6.06%	0.248%
6	5.375	400	406	415	rVV	381864	733595	15.71%	0.644%
7	5.734	459	467	473	rBV	620206	936236	20.05%	0.822%
8	6.787	640	646	651	rBV	282687	452706	9.69%	0.398%
9	6.846	651	656	660	rBV	221517	319541	6.84%	0.281%
10	6.916	660	668	674	rVB2	433126	922102	19.75%	0.810%
11	7.028	680	687	691	rBV	233862	400094	8.57%	0.351%
12	7.075	691	695	701	rVB	323097	493976	10.58%	0.434%
13	7.234	717	722	729	rBV	377260	605608	12.97%	0.532%
14	7.334	734	739	746	rVB	597305	986693	21.13%	0.867%
15	7.581	773	781	786	rBV9	94080	260376	5.58%	0.229%
16	7.640	786	791	794	rBV2	245578	349549	7.48%	0.307%
17	7.681	794	798	802	rBV	561259	787872	16.87%	0.692%
18	7.781	809	815	823	rVB2	902284	1491680	31.94%	1.310%
19	8.028	852	857	866	rVB2	837280	1541356	33.01%	1.354%
20	8.134	866	875	881	rBV3	645085	1281747	27.45%	1.126%
21	8.210	881	888	898	rVB2	222751	579117	12.40%	0.509%
22	8.305	898	904	910	rBV4	517958	973734	20.85%	0.855%
23	8.399	915	920	925	rVV	401092	719062	15.40%	0.632%
24	8.458	925	930	939	rVB2	1542187	2825672	60.51%	2.482%
25	8.605	949	955	960	rVB2	178911	319471	6.84%	0.281%
26	8.658	960	964	970	rVB	175301	294406	6.30%	0.259%
27	8.758	970	981	988	rBV	481246	952536	20.40%	0.837%
28	8.834	988	994	1002	rBV4	467846	1107611	23.72%	0.973%
29	8.905	1002	1006	1012	rVB	305441	516561	11.06%	0.454%
30	8.993	1012	1021	1028	rVB4	207155	502130	10.75%	0.441%
31	9.093	1028	1038	1043	rBV2	356517	697793	14.94%	0.613%
32	9.269	1064	1068	1074	rVB	231747	379291	8.12%	0.333%
33	9.334	1074	1079	1083	rBV	349318	597222	12.79%	0.525%
34	9.381	1083	1087	1092	rVB5	146497	261622	5.60%	0.230%
35	9.546	1107	1115	1123	rVB5	269420	626102	13.41%	0.550%
36	9.646	1123	1132	1135	rBV2	822075	1616923	34.62%	1.420%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071524\
Data File : BP020961.D
Acq On : 15 Jul 2024 16:40
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 8 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	9.675	1135	1137	1149	rVB2	792627	1319212	28.25%	1.159%
38	9.828	1156	1163	1167	rBV	1635603	3264836	69.91%	2.868%
39	9.952	1180	1184	1189	rVB	594691	913669	19.56%	0.803%
40	10.087	1199	1207	1216	rBV4	648190	1633601	34.98%	1.435%
41	10.334	1242	1249	1253	rVV	314621	595548	12.75%	0.523%
42	10.393	1255	1259	1261	rVV2	167915	299133	6.41%	0.263%
43	10.446	1263	1268	1273	rVV	664390	1342009	28.74%	1.179%
44	10.499	1273	1277	1283	rVB	856750	1424427	30.50%	1.251%
45	10.604	1289	1295	1300	rBV4	171984	370477	7.93%	0.325%
46	10.810	1324	1330	1337	rBV3	331478	657944	14.09%	0.578%
47	10.993	1356	1361	1365	rVV4	164353	307639	6.59%	0.270%
48	11.057	1366	1372	1382	rVB	472677	988859	21.17%	0.869%
49	11.199	1390	1396	1403	rBV2	413301	801083	17.15%	0.704%
50	11.299	1404	1413	1415	rBV4	371922	860016	18.42%	0.755%
51	11.334	1415	1419	1427	rVB2	573171	1241420	26.58%	1.090%
52	11.446	1432	1438	1442	rBV4	292608	587629	12.58%	0.516%
53	11.628	1465	1469	1476	rVB3	199970	361554	7.74%	0.318%
54	11.757	1486	1491	1496	rBV	1205038	2015189	43.15%	1.770%
55	12.116	1546	1552	1557	rVV	3190524	4670011	100.00%	4.102%
56	12.328	1581	1588	1598	rVB	1942712	3714356	79.54%	3.262%
57	12.434	1599	1606	1608	rVV3	131134	310279	6.64%	0.273%
58	12.487	1612	1615	1627	rVB4	317032	576394	12.34%	0.506%
59	12.628	1635	1639	1647	rVB6	136389	296941	6.36%	0.261%
60	13.116	1714	1722	1726	rBV2	612471	1260533	26.99%	1.107%
61	13.328	1753	1758	1766	rBV3	263321	494510	10.59%	0.434%
62	13.463	1775	1781	1783	rBV3	381289	707027	15.14%	0.621%
63	13.628	1803	1809	1813	rBV	688040	1257369	26.92%	1.104%
64	13.675	1813	1817	1820	rVV	398650	540064	11.56%	0.474%
65	13.716	1820	1824	1831	rVB	521672	739917	15.84%	0.650%
66	13.969	1862	1867	1870	rBV2	302338	490566	10.50%	0.431%
67	14.010	1870	1874	1883	rVB	715844	1321366	28.29%	1.161%
68	14.128	1891	1894	1903	rVB6	132496	292878	6.27%	0.257%
69	14.322	1920	1927	1935	rVB2	1285493	2300390	49.26%	2.021%
70	14.540	1956	1964	1969	rBV	1032044	2464451	52.77%	2.165%
71	14.593	1970	1973	1979	rVB2	190782	325531	6.97%	0.286%
72	14.793	2002	2007	2011	rVB	459990	720007	15.42%	0.632%
73	14.863	2016	2019	2026	rVB	270449	420148	9.00%	0.369%
74	14.998	2038	2042	2047	rVB3	186540	279118	5.98%	0.245%
75	15.081	2051	2056	2067	rBV	2772544	4208444	90.12%	3.696%
76	15.328	2092	2098	2104	rBV2	1105902	2049187	43.88%	1.800%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071524\
Data File : BP020961.D
Acq On : 15 Jul 2024 16:40
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 8 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	15.469	2118	2122	2125	rBV3	233807	354031	7.58%	0.311%
78	15.734	2161	2167	2172	rBV6	179459	406182	8.70%	0.357%
79	16.098	2223	2229	2238	rVB3	550115	1234639	26.44%	1.084%
80	16.187	2239	2244	2248	rBV	1721288	2326220	49.81%	2.043%
81	16.239	2248	2253	2259	rVB2	2134189	3734513	79.97%	3.280%
82	16.298	2259	2263	2267	rBV2	1687912	2164527	46.35%	1.901%
83	16.345	2267	2271	2275	rVB	824408	1046483	22.41%	0.919%
84	16.404	2278	2281	2284	rBV	304830	476619	10.21%	0.419%
85	16.516	2294	2300	2306	rBV5	1026377	1960276	41.98%	1.722%
86	16.581	2307	2311	2314	rVV	1513952	1931156	41.35%	1.696%
87	16.616	2314	2317	2320	rVV	585493	923690	19.78%	0.811%
88	16.651	2320	2323	2330	rVB	783512	1223987	26.21%	1.075%
89	16.904	2362	2366	2372	rVB3	304403	517782	11.09%	0.455%
90	17.122	2397	2403	2409	rBV2	1042338	2303333	49.32%	2.023%
91	17.228	2417	2421	2427	rBV2	852484	1250540	26.78%	1.098%
92	17.539	2471	2474	2480	rVB	425254	752144	16.11%	0.661%
93	18.010	2548	2554	2559	rBV	1832721	3130474	67.03%	2.750%
94	18.069	2560	2564	2575	rVB4	1748882	2721940	58.29%	2.391%
95	19.398	2787	2790	2796	rVB3	729658	911224	19.51%	0.800%
96	19.604	2821	2825	2833	rVB	1152730	1586198	33.97%	1.393%
97	21.227	3097	3101	3111	rVB	843946	1202920	25.76%	1.057%
98	21.569	3154	3159	3166	rBV	1496941	2336091	50.02%	2.052%
99	24.633	3674	3680	3690	rVB	707041	1825390	39.09%	1.603%
100	24.874	3713	3721	3740	rVB2	941043	3042711	65.15%	2.673%

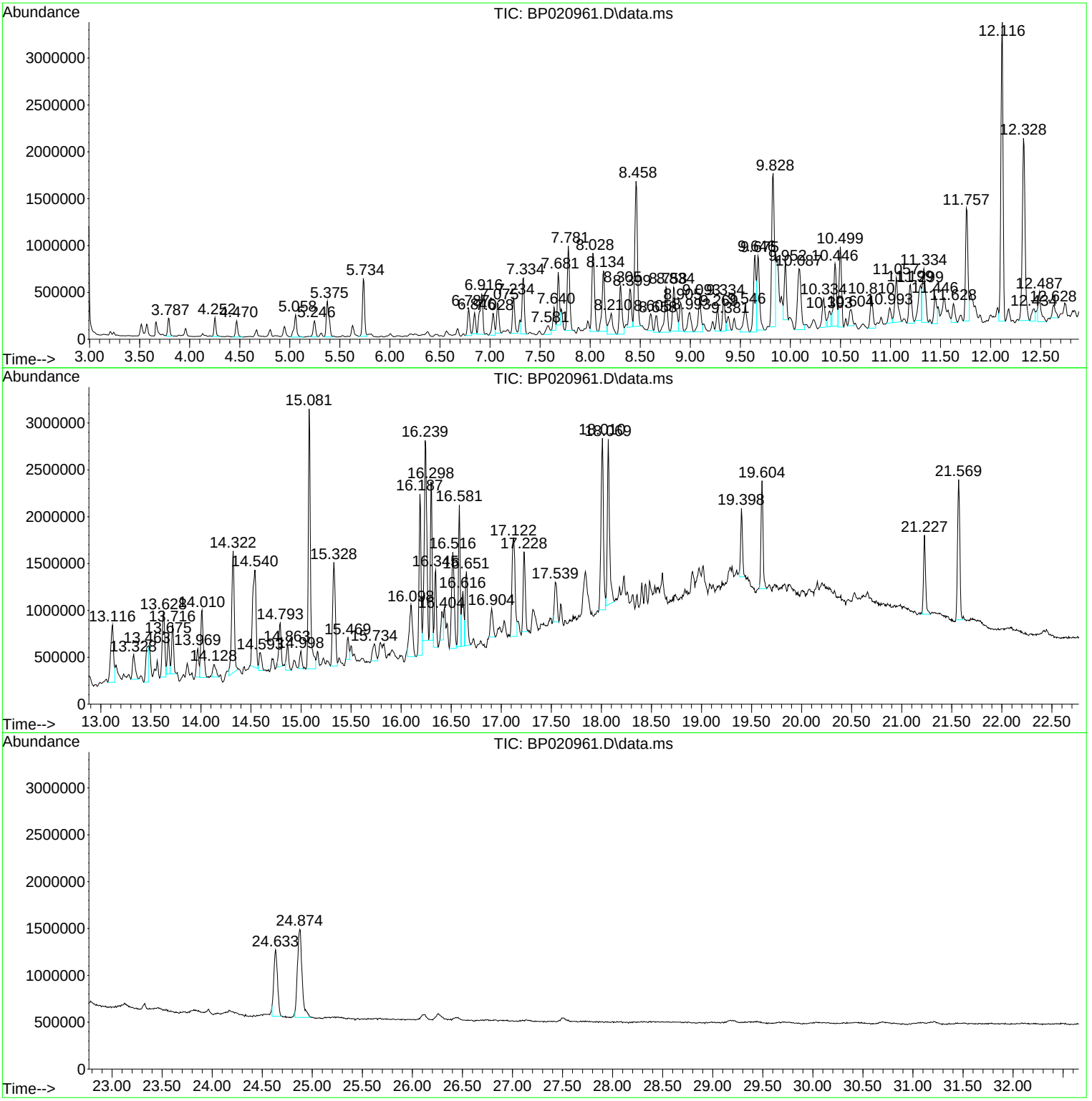
Sum of corrected areas: 113852480

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071524\
Data File : BP020961.D
Acq On : 15 Jul 2024 16:40
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 8 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\BP071524\
Data File : BP020961.D
Acq On : 15 Jul 2024 16:40
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

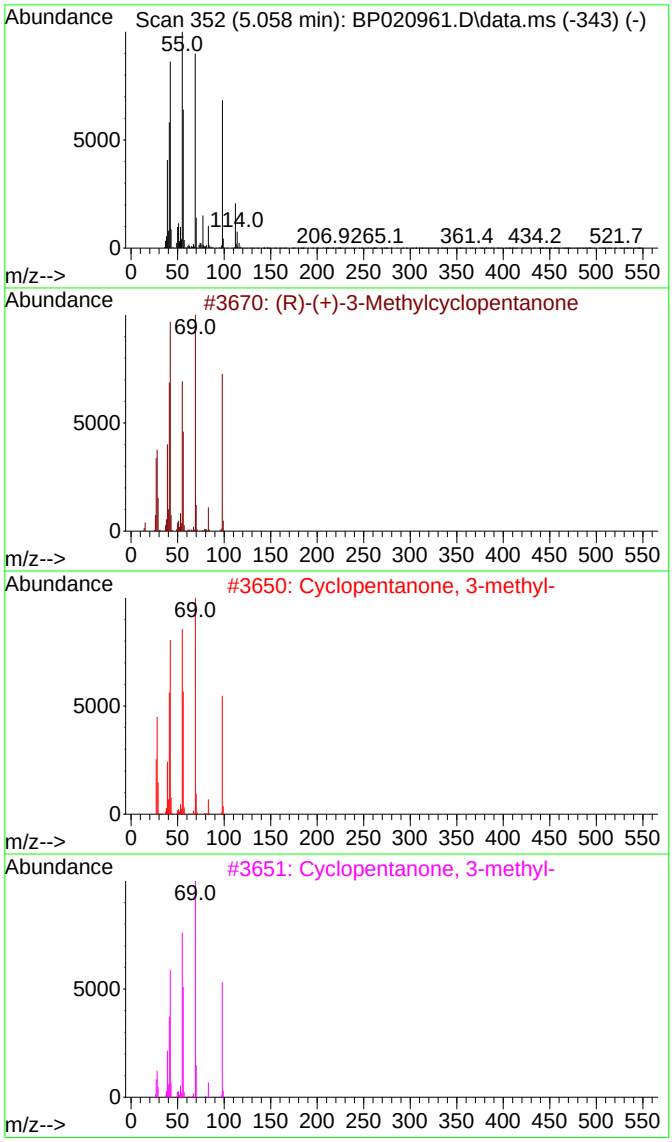
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

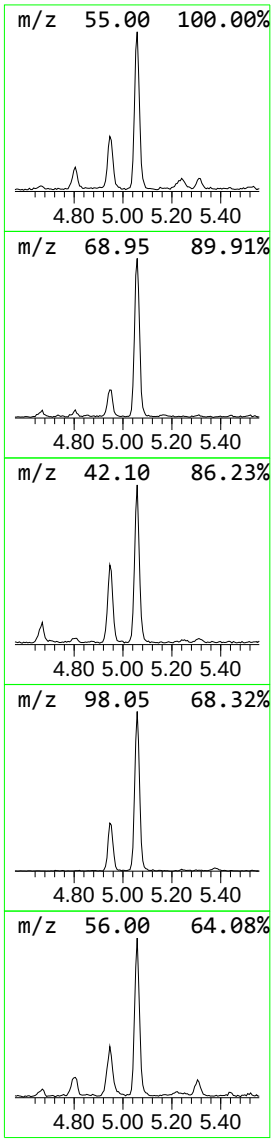
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (R)-(+)-3-Methylcyclopentanone Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.058	11.30 ng/ul	444980	1,4-Dichlorobenzene-d4	7.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(R)-(+)-3-Methylcyclopentanone	98	C6H10O	006672-30-6	90
2	Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	81
3	Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	81
4	Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	81
5	(R)-(+)-3-Methylcyclopentanone	98	C6H10O	006672-30-6	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071524\
Data File : BP020961.D
Acq On : 15 Jul 2024 16:40
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

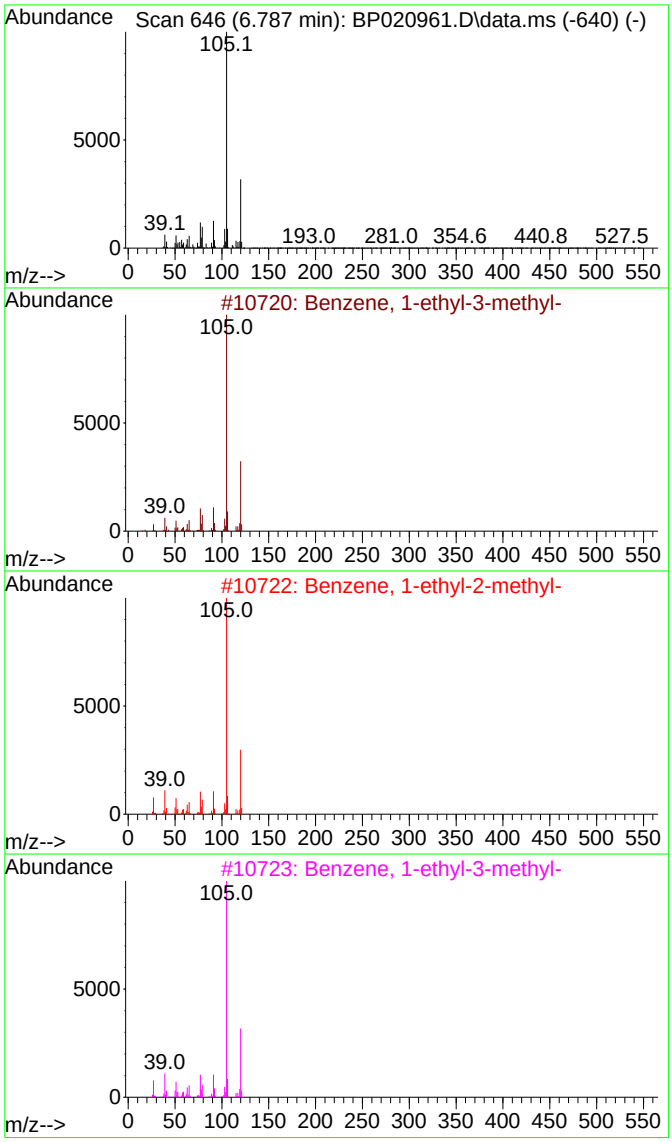
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

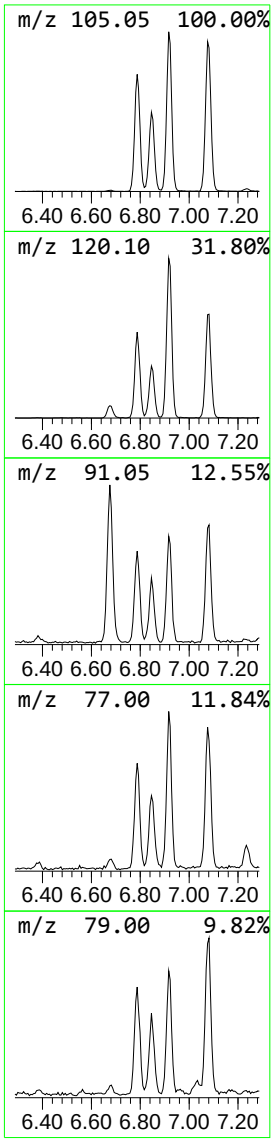
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1-ethyl-3-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.787	11.49 ng/ul	452706	1,4-Dichlorobenzene-d4	7.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	97
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071524\
Data File : BP020961.D
Acq On : 15 Jul 2024 16:40
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

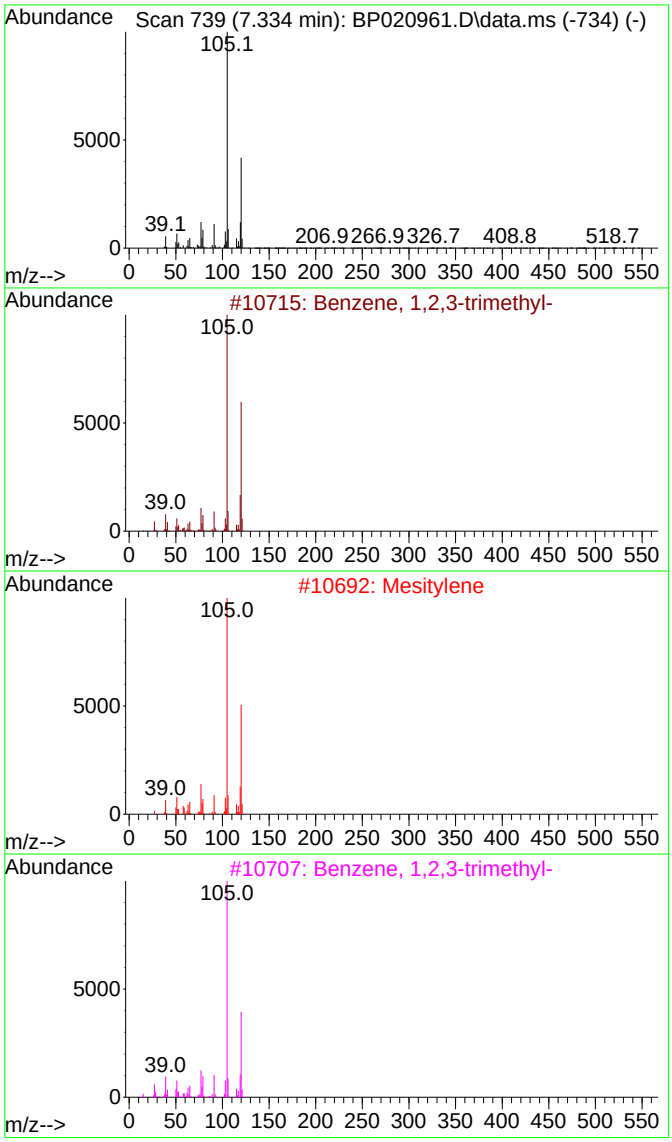
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

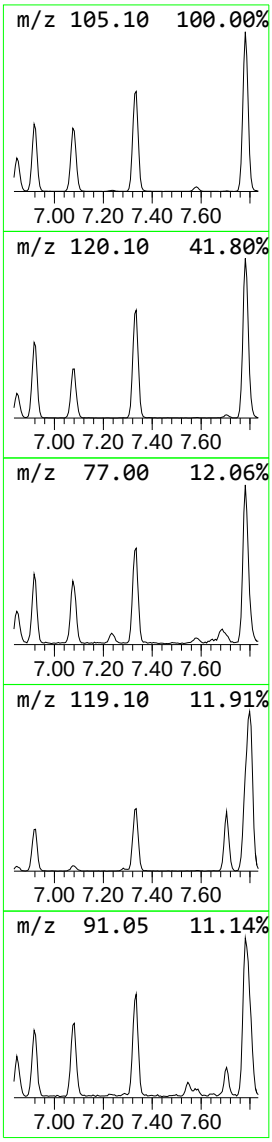
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1,2,3-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.334	25.05 ng/ul	986693	1,4-Dichlorobenzene-d4	7.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Mesitylene	120	C9H12	000108-67-8	97
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
4	Mesitylene	120	C9H12	000108-67-8	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071524\
Data File : BP020961.D
Acq On : 15 Jul 2024 16:40
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

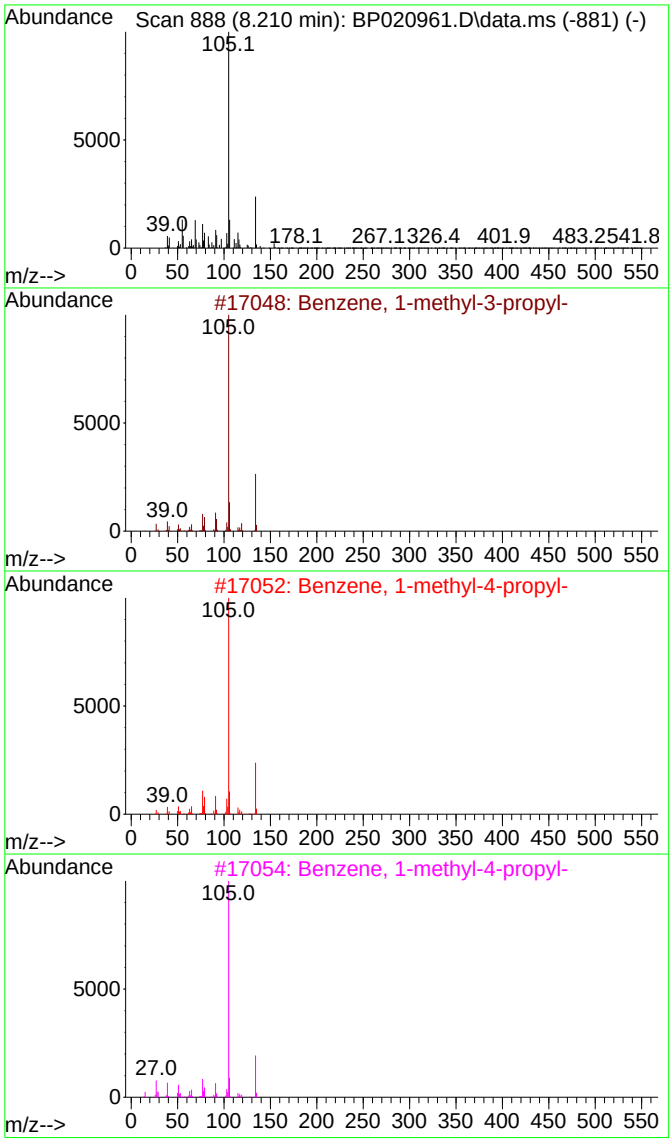
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

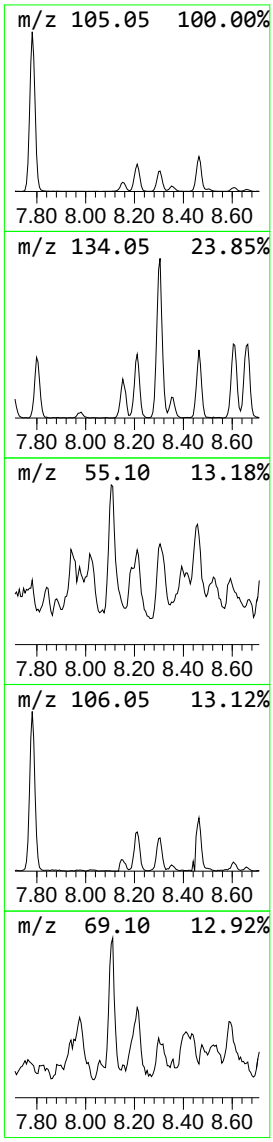
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, 1-methyl-3-propyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.210	14.70 ng/ul	579117	1,4-Dichlorobenzene-d4	7.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	70
2	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	62
3	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	62
4	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	62
5	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	62





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071524\
Data File : BP020961.D
Acq On : 15 Jul 2024 16:40
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

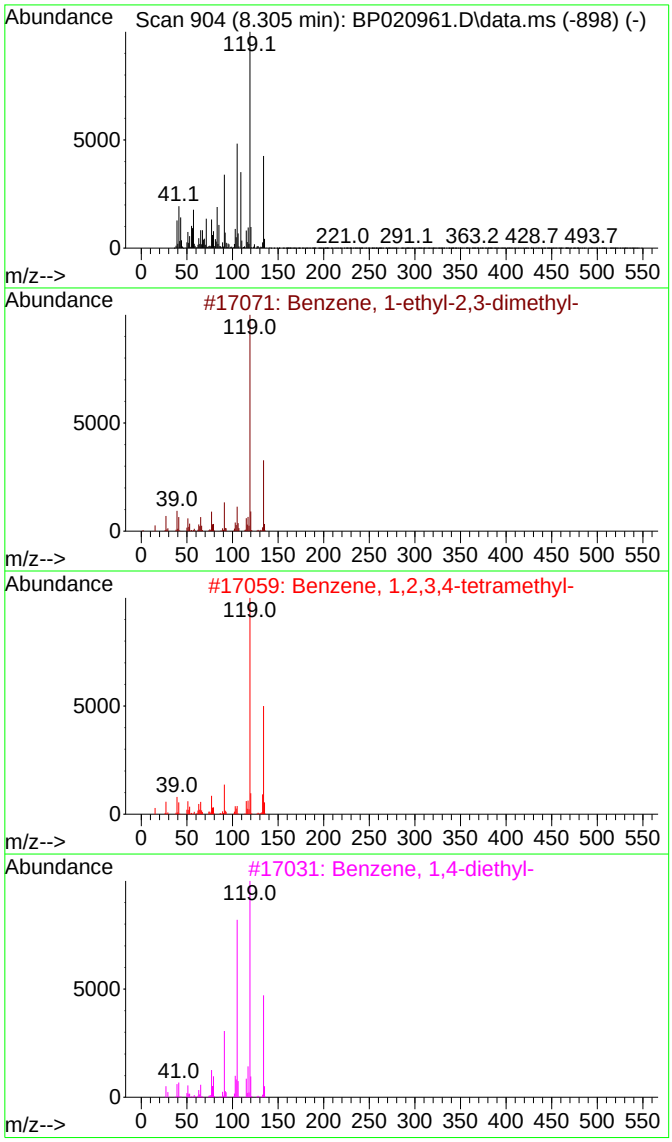
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

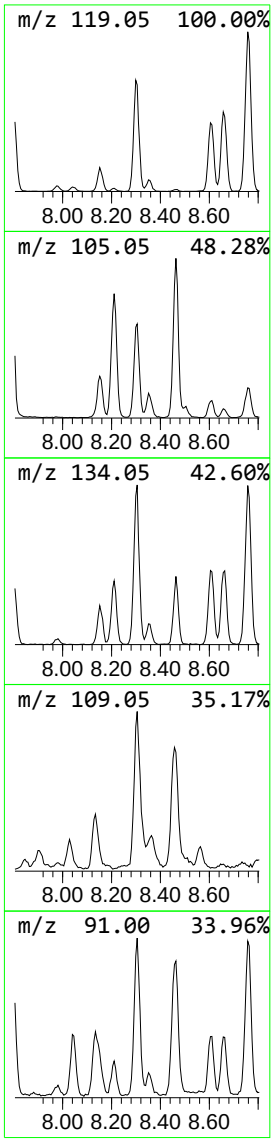
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.305	24.72 ng/ul	973734	1,4-Dichlorobenzene-d4	7.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	89
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	81
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	81
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	81





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Acq On : 15 Jul 2024 16:40
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

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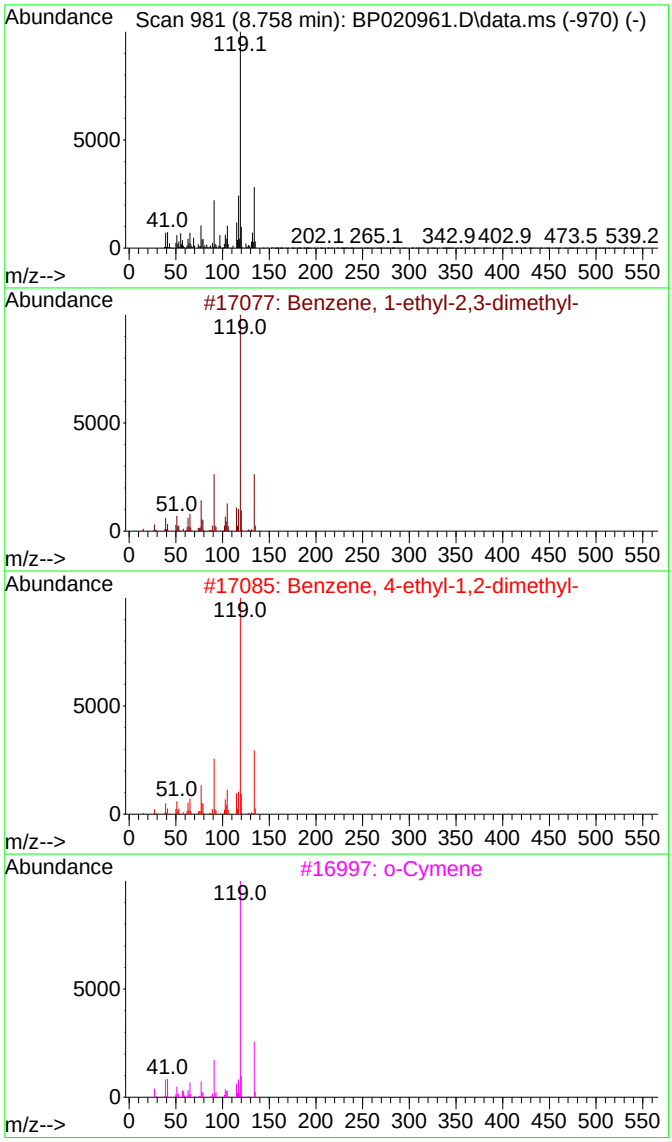
Quant Title : SVOA CALIBRATION

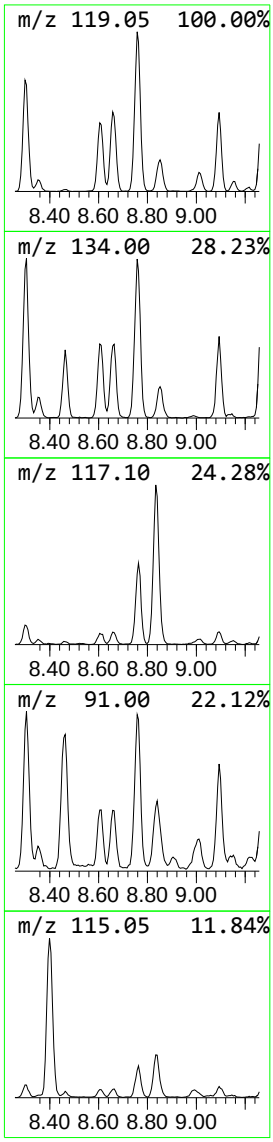
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.758	24.18 ng/ul	952536	1,4-Dichlorobenzene-d4	7.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
3	o-Cymene	134	C10H14	000527-84-4	93
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	87





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Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 8 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

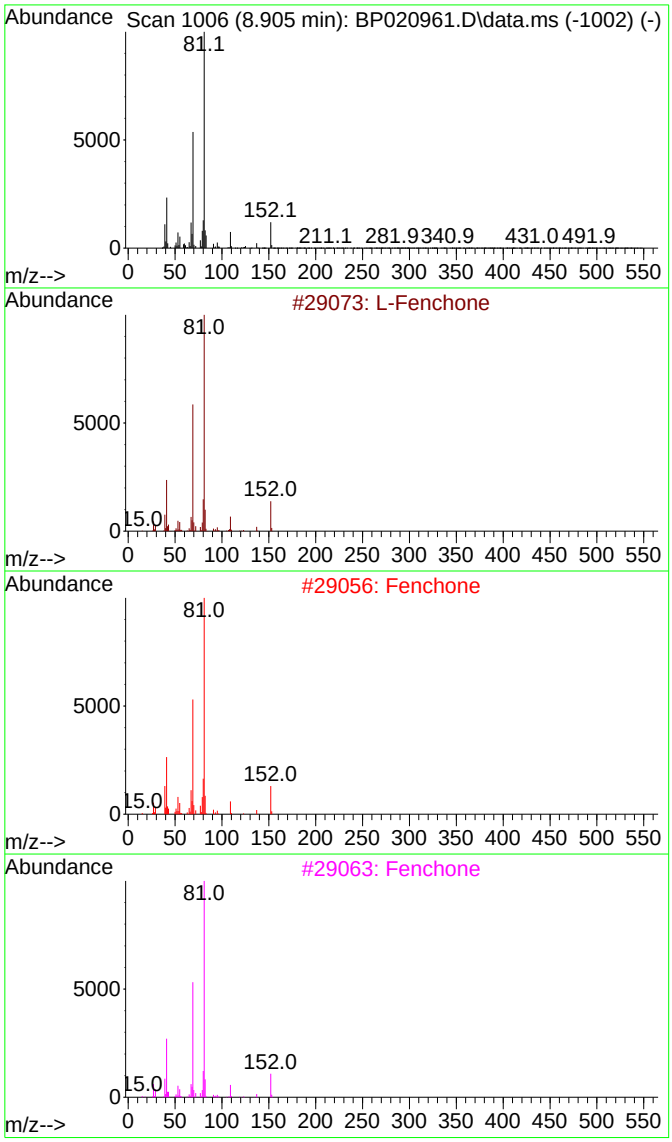
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

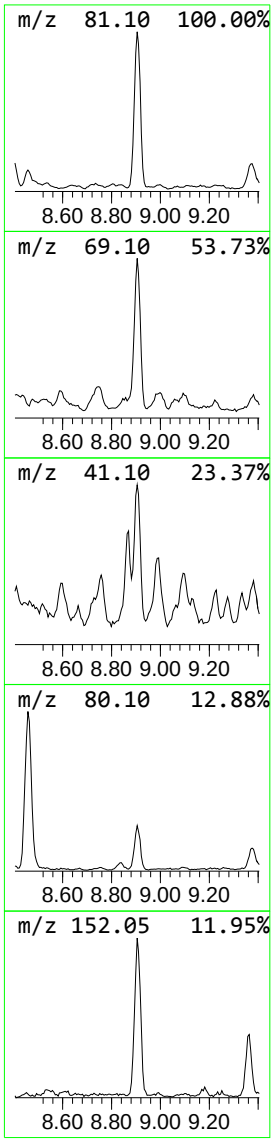
****

Peak Number 18 L-Fenchone Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.905	13.11 ng/ul	516561	1,4-Dichlorobenzene-d4	7.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	L-Fenchone	152	C10H16O	007787-20-4	91
2	Fenchone	152	C10H16O	001195-79-5	91
3	Fenchone	152	C10H16O	001195-79-5	91
4	L-Fenchone	152	C10H16O	007787-20-4	91
5	Fenchone	152	C10H16O	001195-79-5	91





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Sample : P3217-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

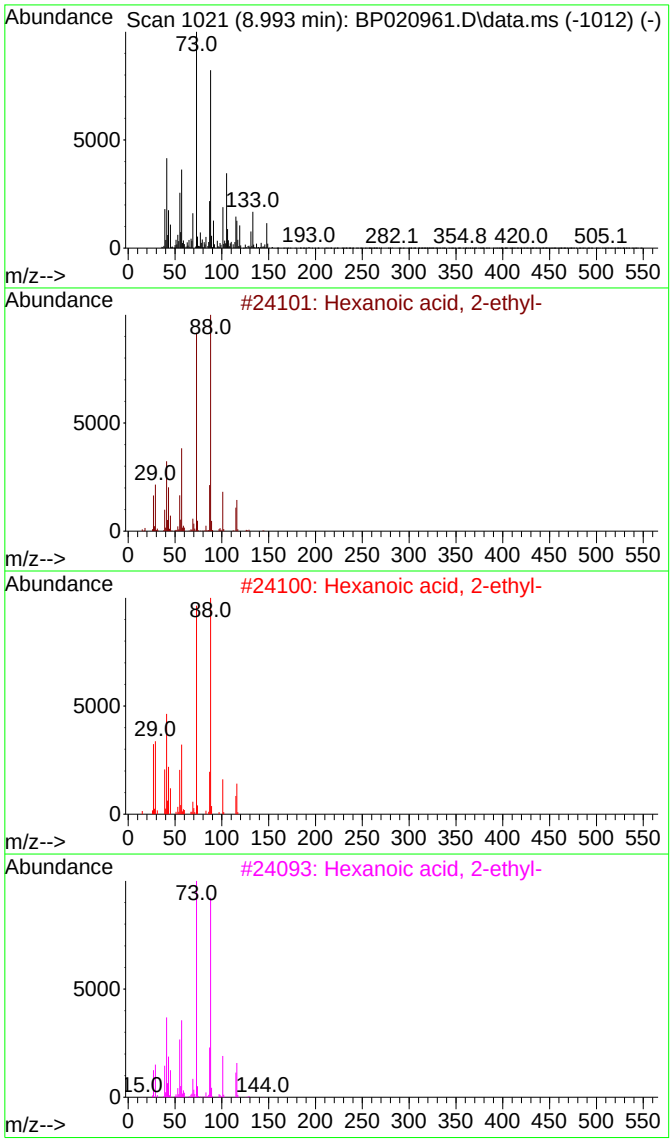
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

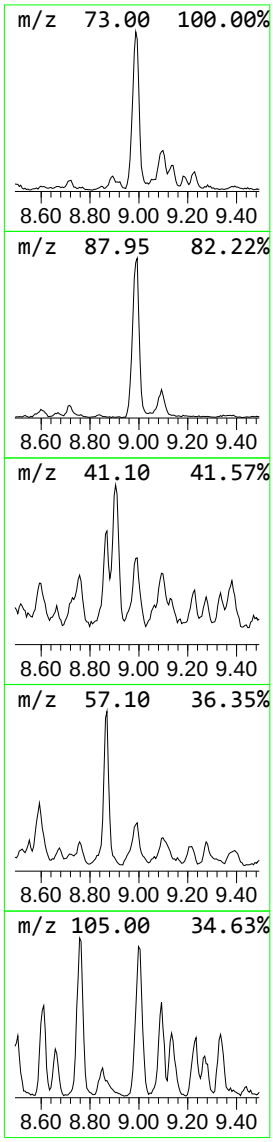
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Hexanoic acid, 2-ethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.993	12.75 ng/ul	502130	1,4-Dichlorobenzene-d4	7.681

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	58
2	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	58
3	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	53
4	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	53
5	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	40





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Acq On : 15 Jul 2024 16:40
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

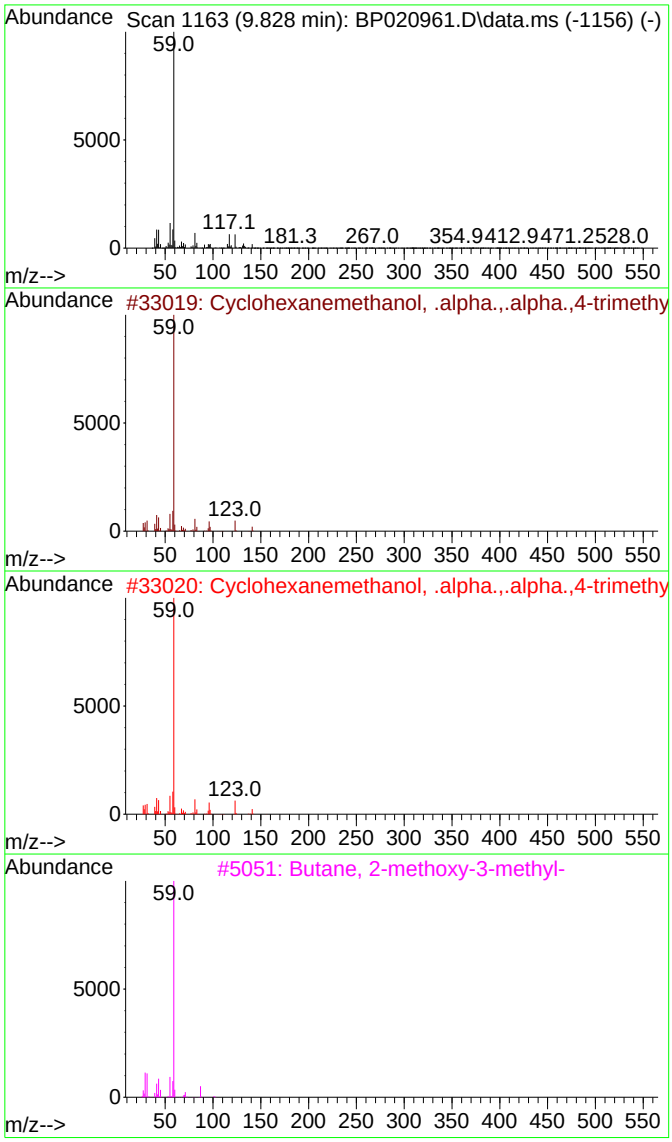
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

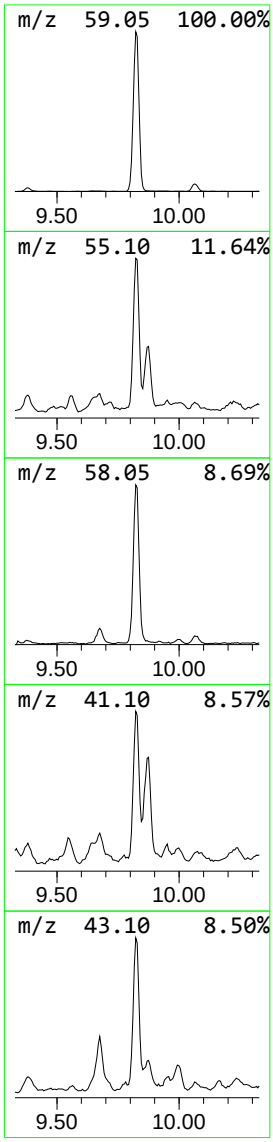
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Cyclohexanemethanol, .alpha... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.828	48.66 ng/ul	3264840	Naphthalene-d8	10.446

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	007322-63-6	72
2	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	005114-00-1	72
3	Butane, 2-methoxy-3-methyl-	102	C6H14O	062016-49-3	64
4	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	56
5	1-Cyclohexyl-2-methyl-2-propanol	156	C10H20O	005531-30-6	40





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Sample : P3217-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

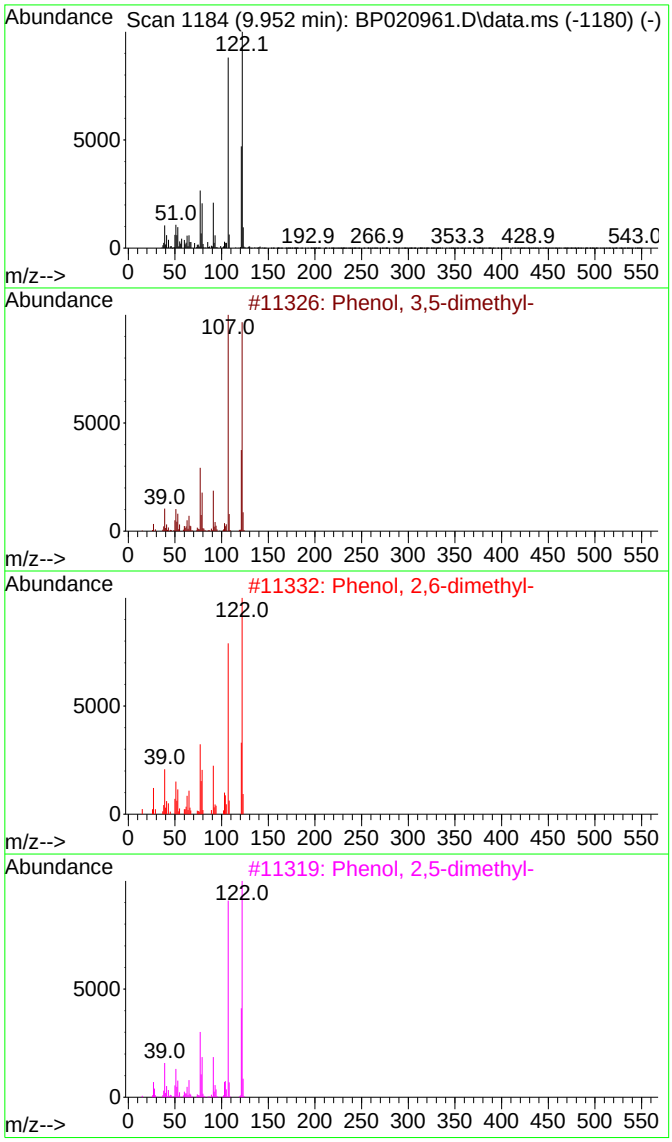
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

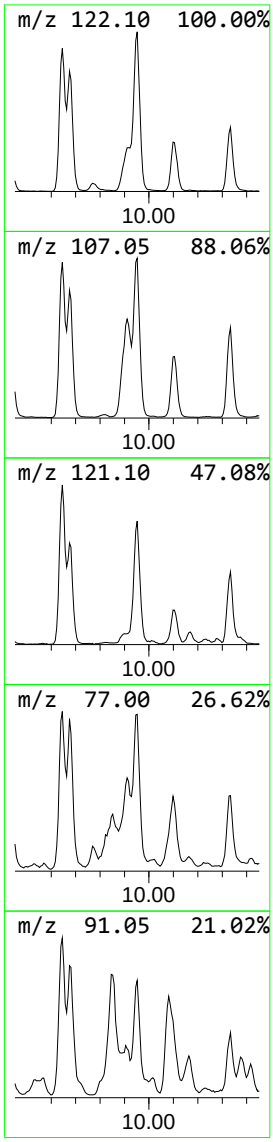
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Phenol, 3,5-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.952	13.62 ng/ul	913669	Naphthalene-d8	10.446

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	94
2	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	91
3	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	90
4	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	90
5	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	87





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Acq On : 15 Jul 2024 16:40
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

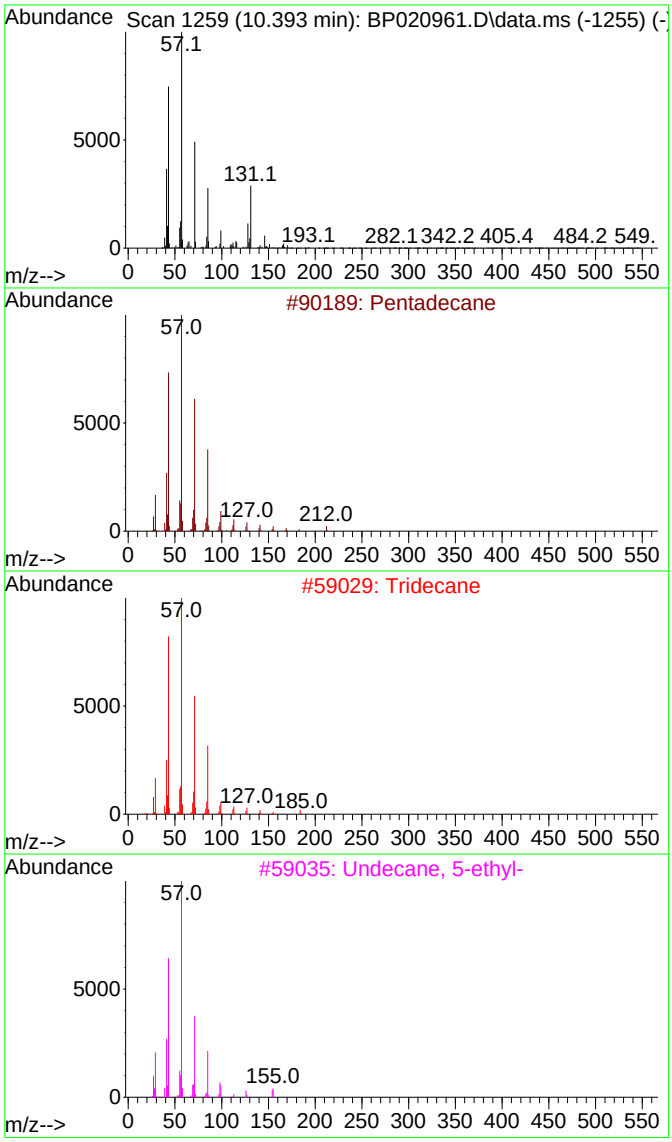
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

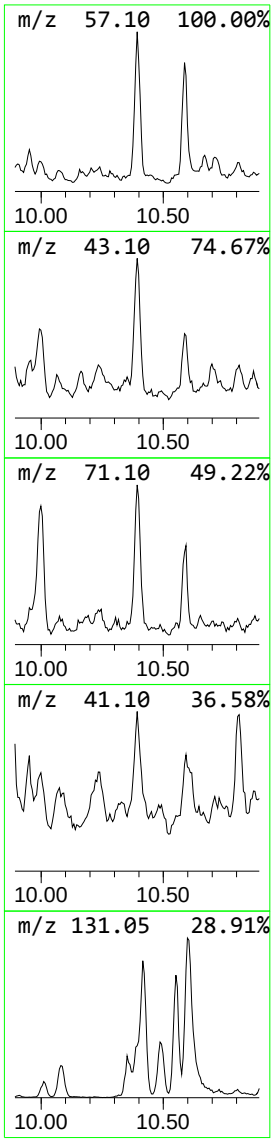
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.393	4.46 ng/ul	299133	Naphthalene-d8	10.446

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	58
2	Tridecane	184	C13H28	000629-50-5	50
3	Undecane, 5-ethyl-	184	C13H28	017453-94-0	50
4	Hexadecane	226	C16H34	000544-76-3	50
5	Decane, 1-bromo-2-methyl-	234	C11H23Br	127839-47-8	50





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Acq On : 15 Jul 2024 16:40
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

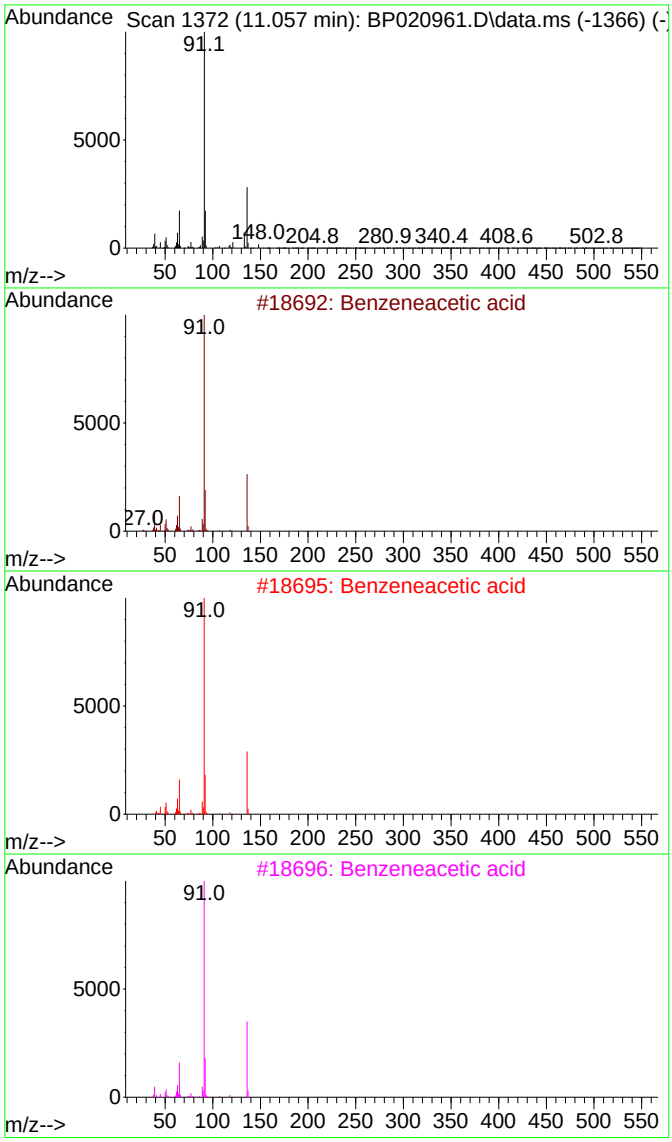
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

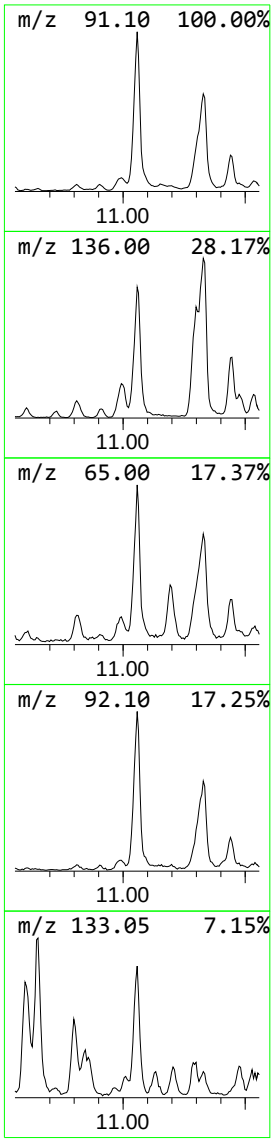
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Benzeneacetic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.057	14.74 ng/ul	988859	Naphthalene-d8	10.446

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetic acid	136	C8H8O2	000103-82-2	94
2	Benzeneacetic acid	136	C8H8O2	000103-82-2	93
3	Benzeneacetic acid	136	C8H8O2	000103-82-2	93
4	Benzeneacetic acid	136	C8H8O2	000103-82-2	83
5	Propanedioic acid, phenyl-	180	C9H8O4	002613-89-0	72





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Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

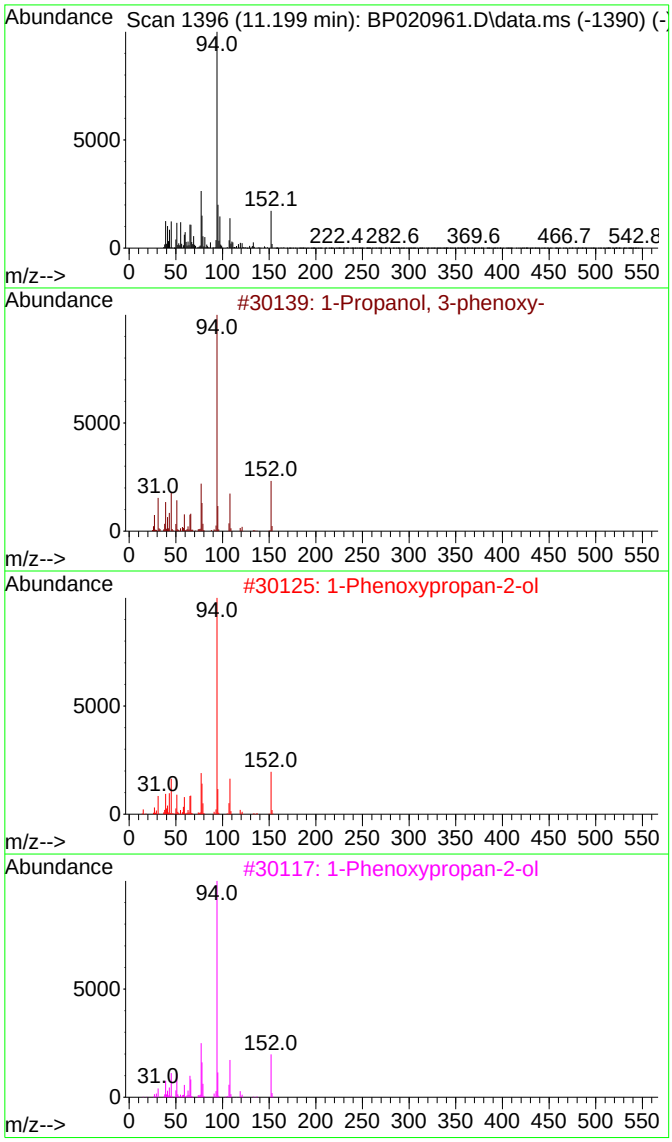
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

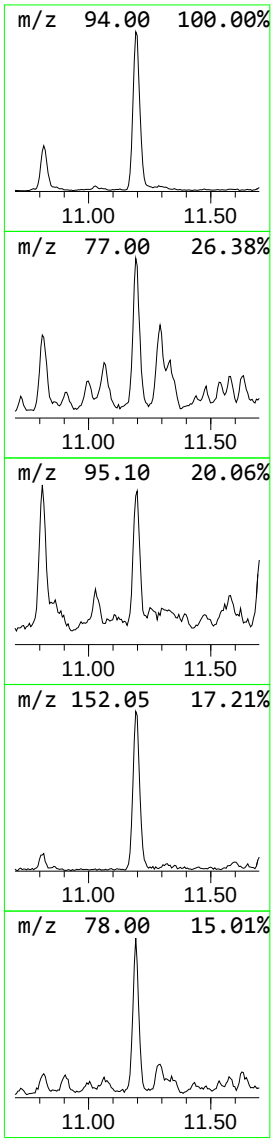
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 1-Propanol, 3-phenoxy- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.199	11.94 ng/ul	801083	Naphthalene-d8	10.446

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	76
2	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	76
3	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	55
4	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	49
5	1-Propanol, 2-phenoxy-	152	C9H12O2	004169-04-4	47





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Sample : P3217-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

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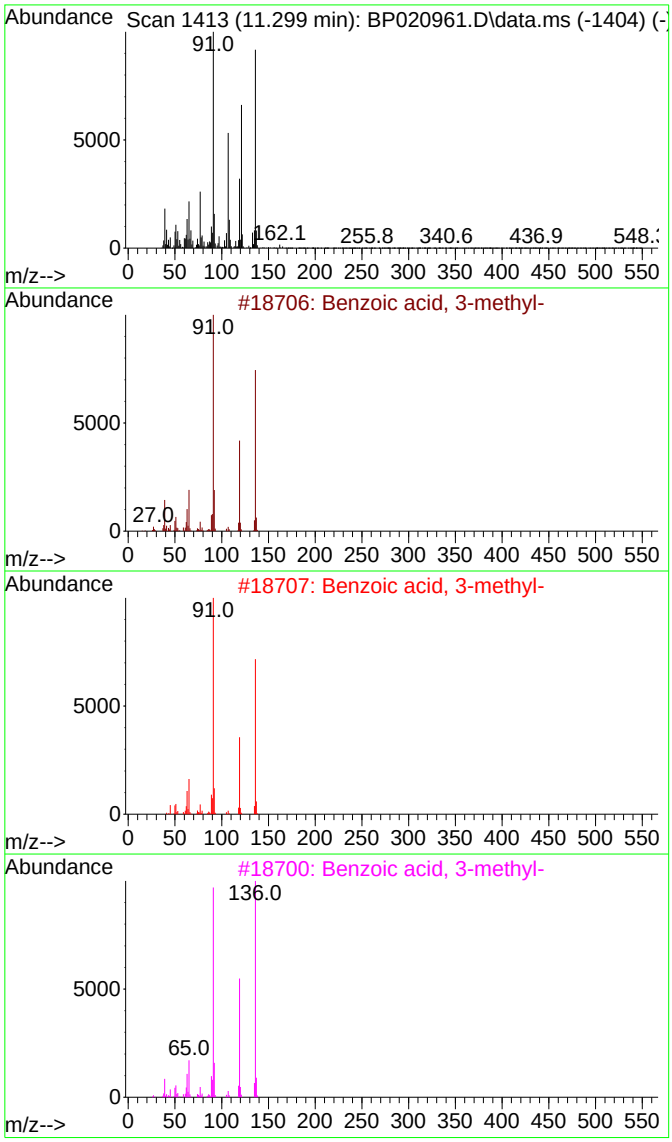
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

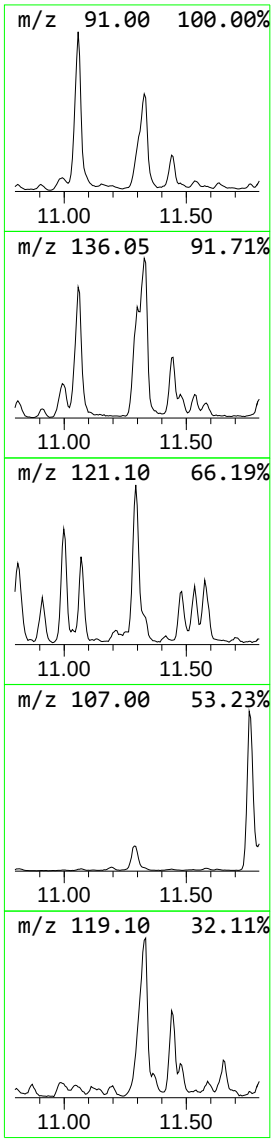
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Benzoic acid, 3-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.299	12.82 ng/ul	860016	Naphthalene-d8	10.446

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	93
2	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	92
3	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	83
4	3,5-Dimethylanisole	136	C9H12O	000874-63-5	60
5	Benzeneacetic acid	136	C8H8O2	000103-82-2	60





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Sample : P3217-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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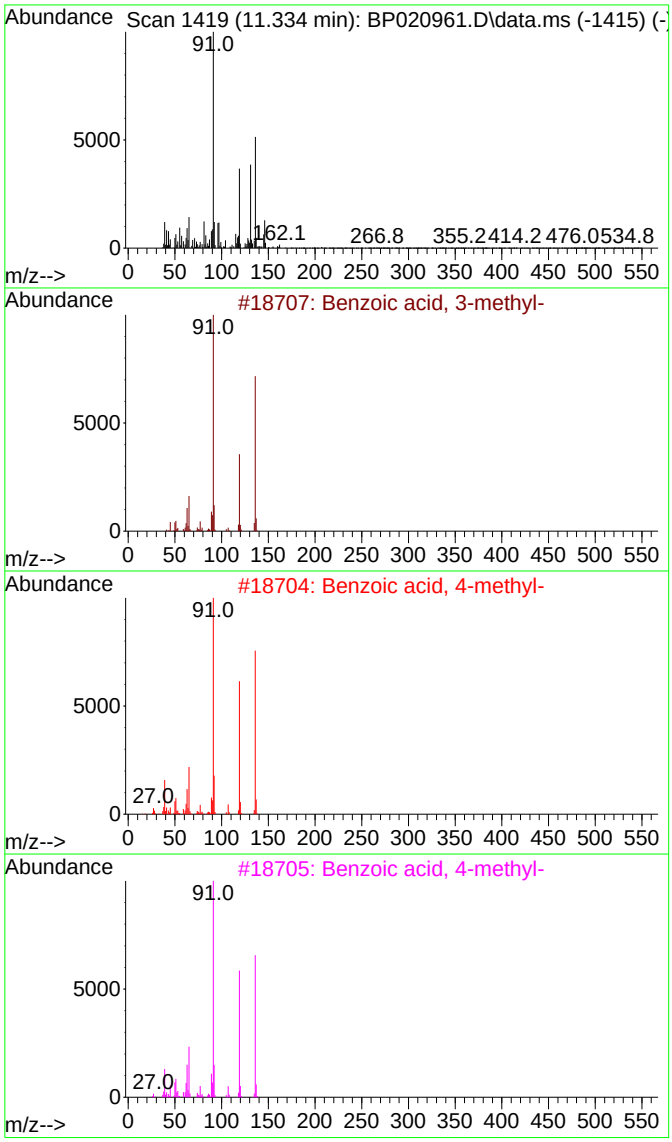
Quant Title : SVOA CALIBRATION

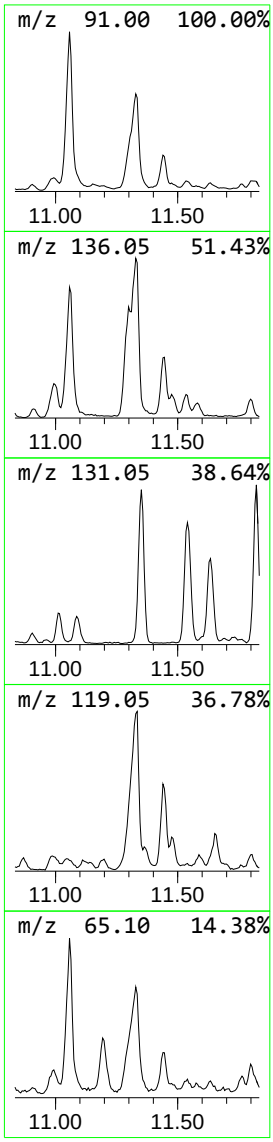
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Benzoic acid, 4-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.334	18.50 ng/ul	1241420	Naphthalene-d8	10.446

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	90
2	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	50
3	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	50
4	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	50
5	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	50





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Misc :
ALS Vial : 8 Sample Multiplier: 1

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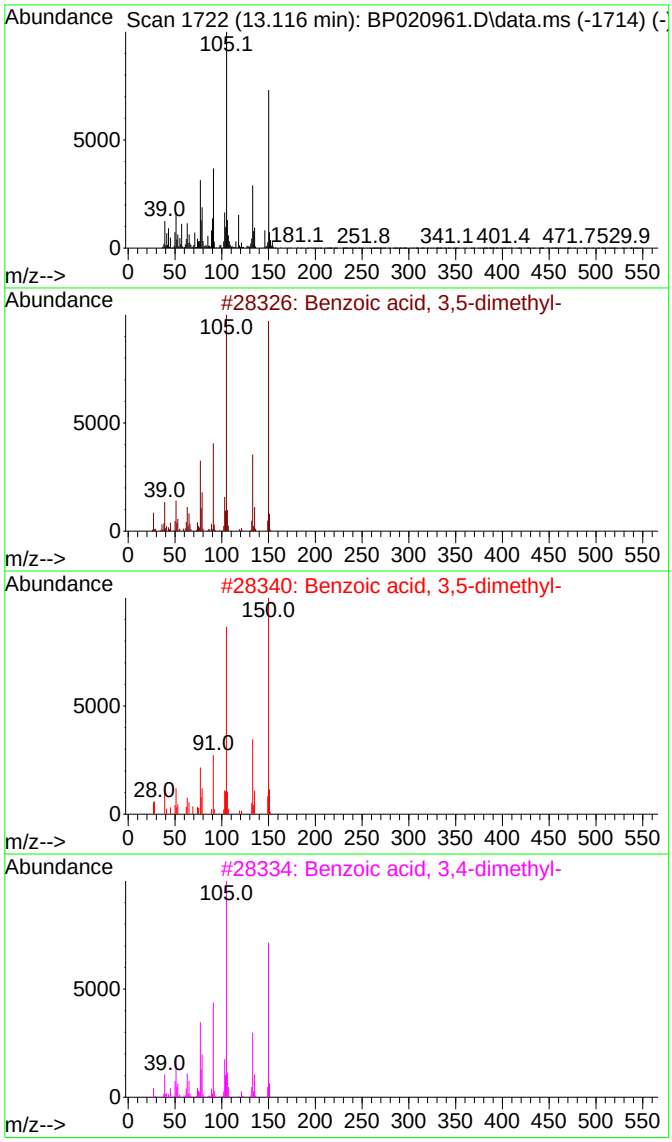
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

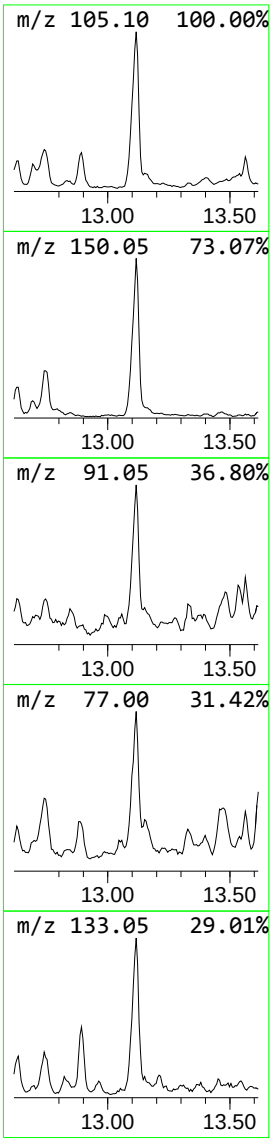
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 Benzoic acid, 3,5-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.116	10.96 ng/ul	1260530	Acenaphthene-d10	14.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 3,5-dimethyl-	150	C9H10O2	000499-06-9	94
2	Benzoic acid, 3,5-dimethyl-	150	C9H10O2	000499-06-9	91
3	Benzoic acid, 3,4-dimethyl-	150	C9H10O2	000619-04-5	91
4	Benzoic acid, 3,4-dimethyl-	150	C9H10O2	000619-04-5	90
5	Benzoic acid, 3,5-dimethyl-	150	C9H10O2	000499-06-9	81





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Sample : P3217-03
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ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

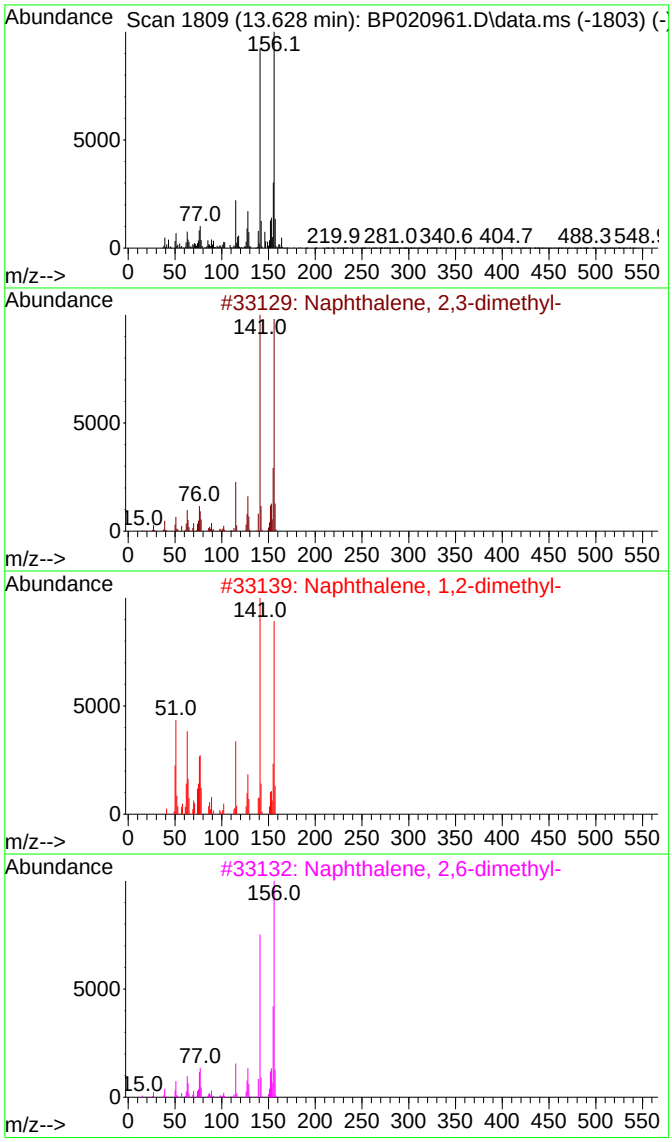
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

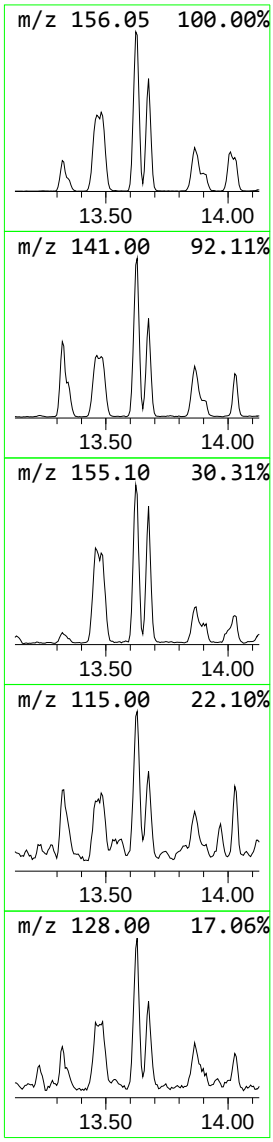
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Naphthalene, 2,3-dimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.628	10.93 ng/ul	1257370	Acenaphthene-d10	14.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
4	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97





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Data File : BP020961.D
Acq On : 15 Jul 2024 16:40
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 8 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

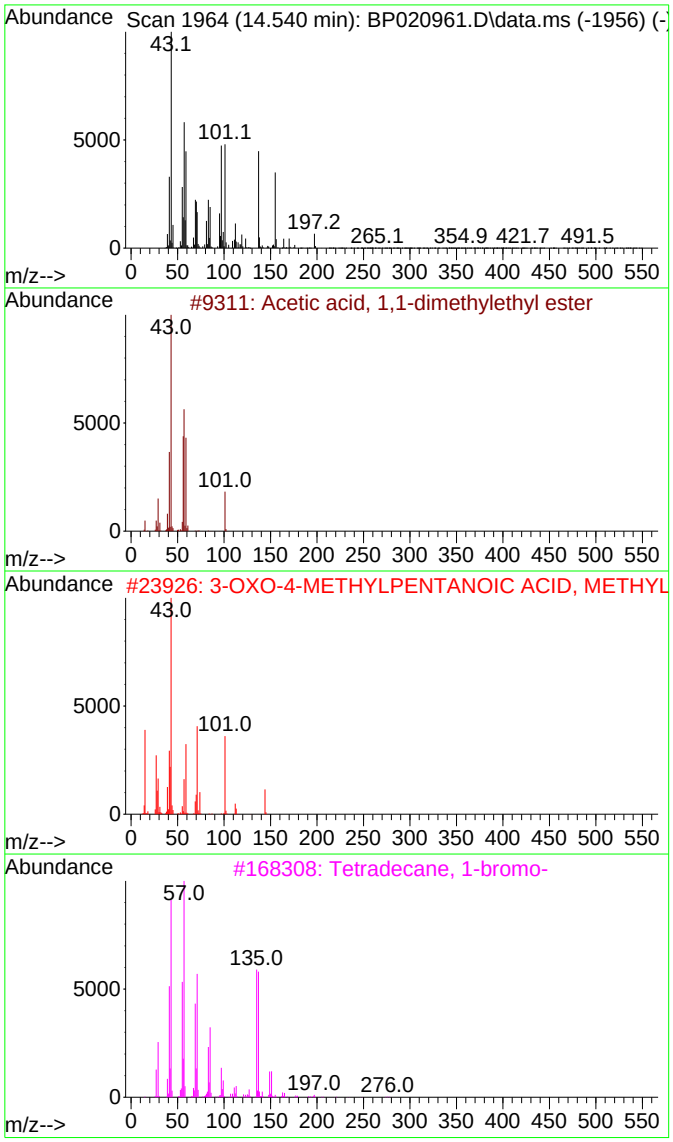
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

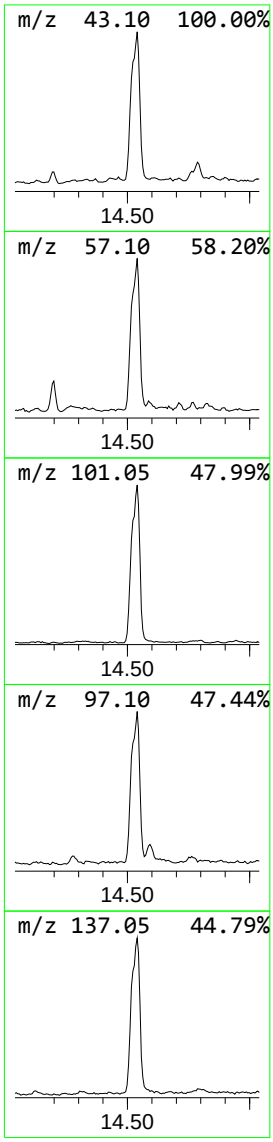
****

Peak Number 44 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.540	21.43 ng/ul	2464450	Acenaphthene-d10	14.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	12
2	3-OXO-4-METHYLPENTANOIC ACID, ME...	144	C7H12O3	042558-54-3	12
3	Tetradecane, 1-bromo-	276	C14H29Br	000112-71-0	10
4	4-Nitro-3-oxobutyric acid, methy...	161	C5H7NO5	087730-77-6	10
5	7-Oxabicyclo[4.1.0]heptane, 1-me...	112	C7H12O	001713-33-3	10





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Acq On : 15 Jul 2024 16:40
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 8 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

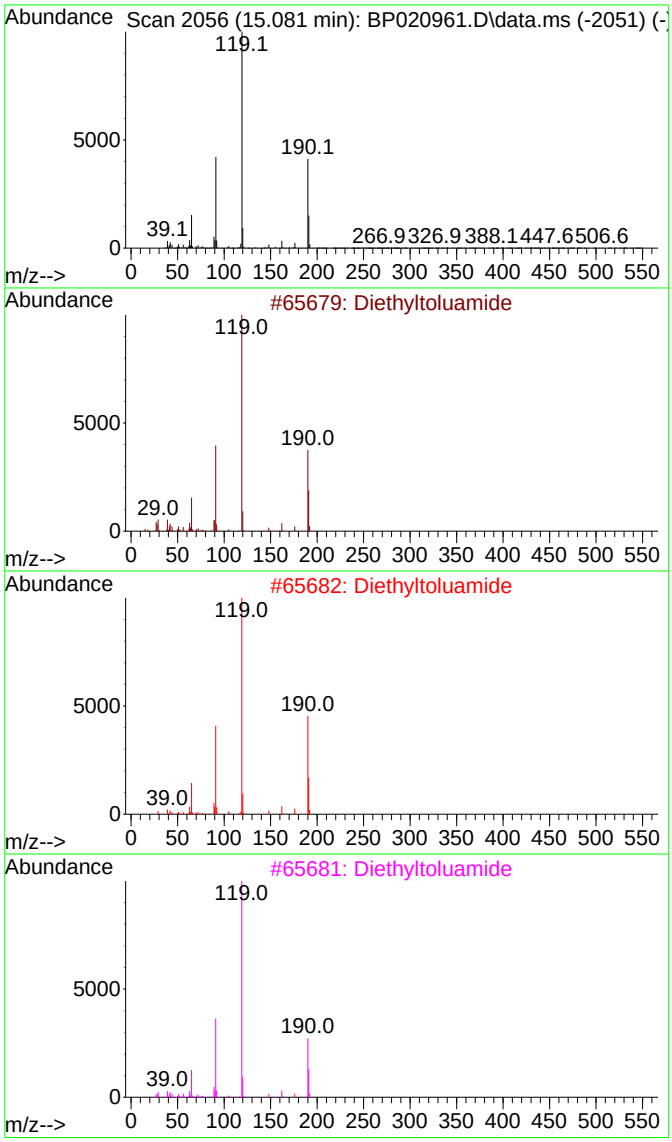
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

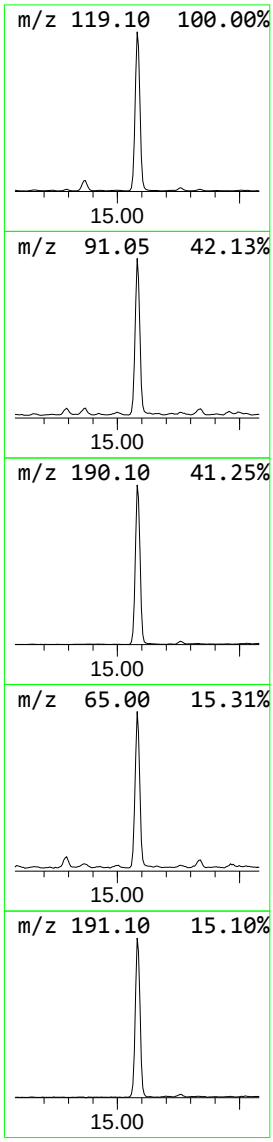
****

Peak Number 48 Diethyltoluamide Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.081	36.59 ng/ul	4208440	Acenaphthene-d10	14.322

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyltoluamide	191	C12H17NO	000134-62-3	97
2	Diethyltoluamide	191	C12H17NO	000134-62-3	96
3	Diethyltoluamide	191	C12H17NO	000134-62-3	95
4	Benzamide, N,N-diethyl-4-methyl-	191	C12H17NO	002728-05-4	93
5	Benzamide, 3-methyl-N-methyl-N-p...	191	C12H17NO	1000421-46-2	81





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Acq On : 15 Jul 2024 16:40
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 8 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

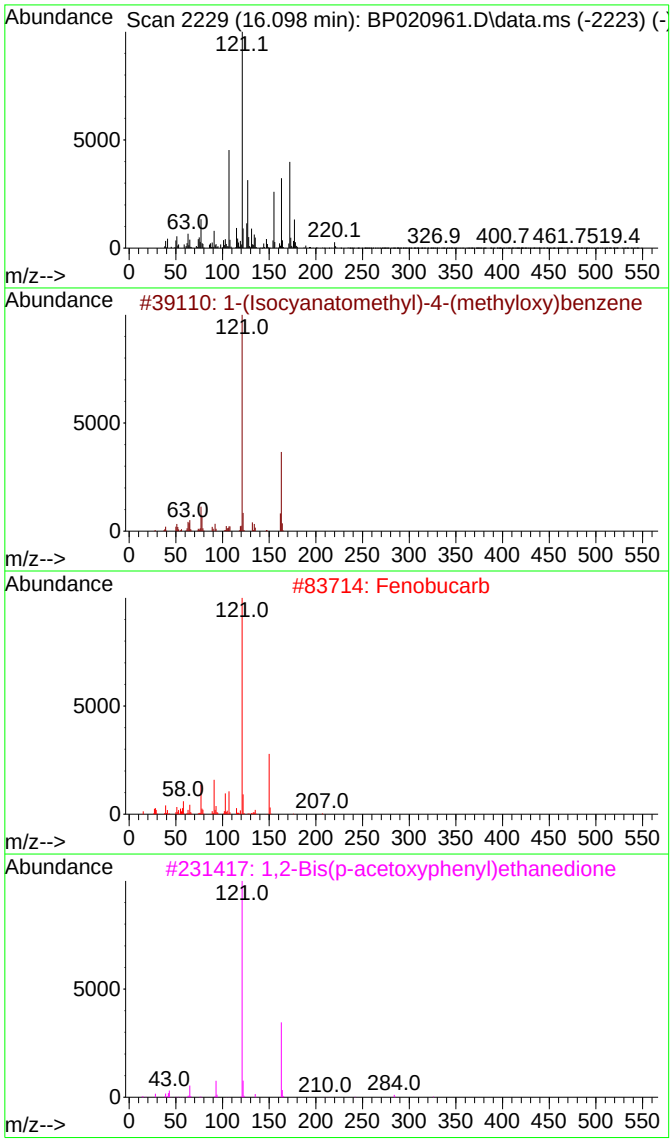
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

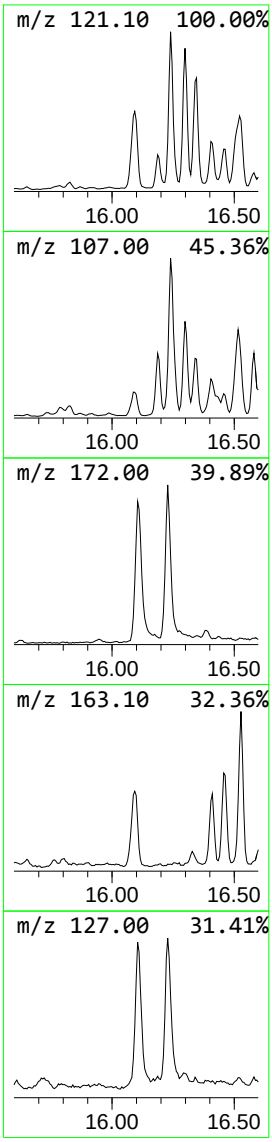
****

Peak Number 50 unknown-02 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.098	10.72 ng/ul	1234640	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(Isocyanatomethyl)-4-(methylox...	163	C9H9NO2	056651-60-6	38
2	Fenobucarb	207	C12H17NO2	003766-81-2	27
3	1,2-Bis(p-acetoxyphenyl)ethanedione	326	C18H14O6	093655-79-9	27
4	N-Allyl-p-hydroxybenzamide	177	C10H11NO2	090921-72-5	27
5	1H-1,2,3,4-Tetrazole-1,5-diamine...	220	C9H12N6O	1000349-95-8	25





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Acq On : 15 Jul 2024 16:40
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

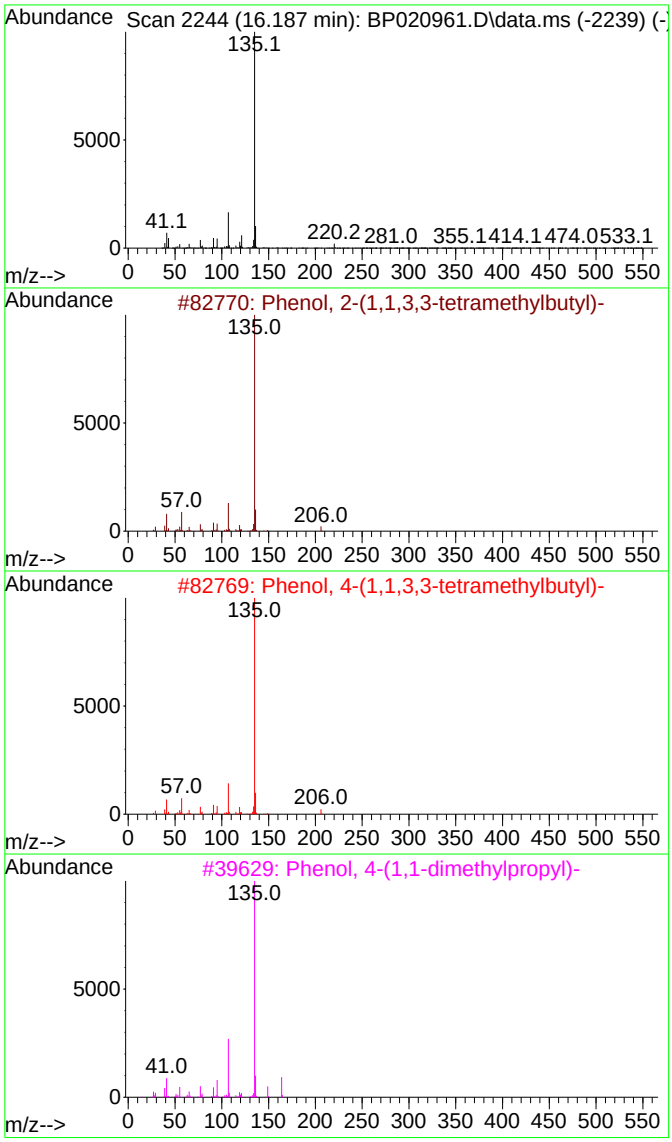
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

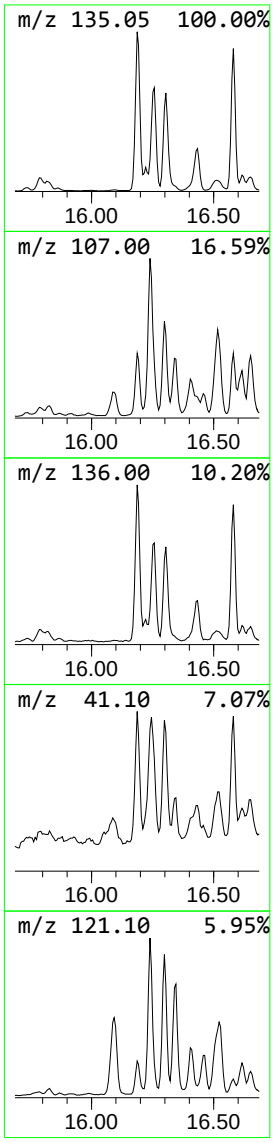
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 Phenol, 2-(1,1,3,3-tetramet... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.186	20.20 ng/ul	2326220	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	86
2	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	86
3	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
4	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
5	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	78





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Acq On : 15 Jul 2024 16:40
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

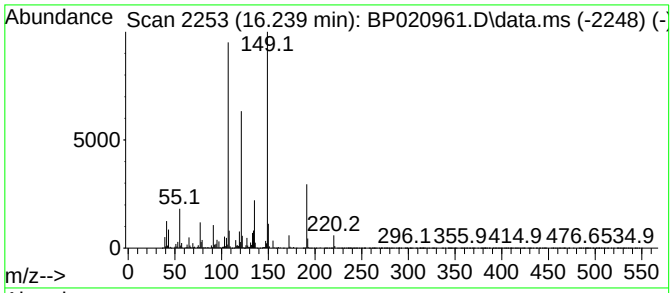
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

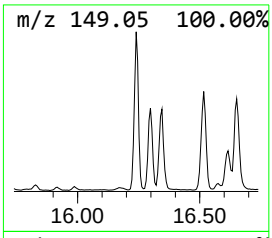
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

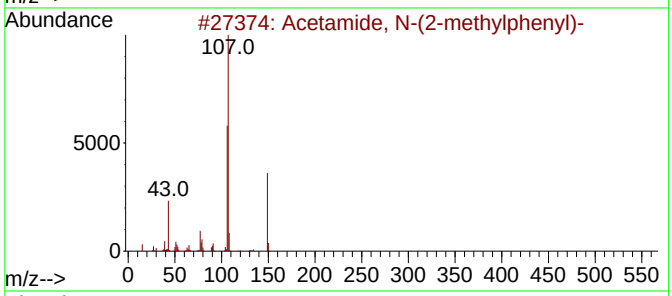
****
Peak Number 52 Acetamide, N-(2-methylphenyl)- Concentration Rank 5

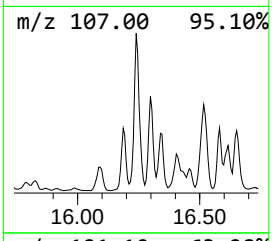
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.240	32.43 ng/ul	3734510	Phenanthrene-d10	17.122

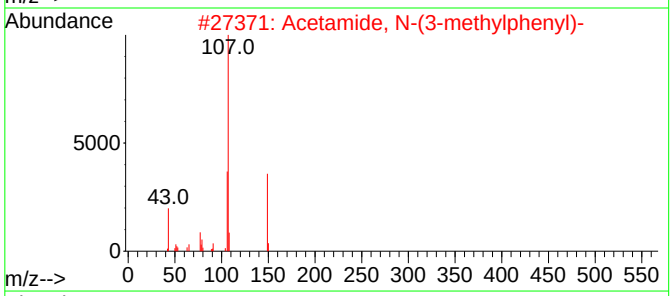
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	53
2	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	46
3	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	43
4	Pyridine-3-carbonitrile, 1,2-dih...	191	C9H9N3O2	220098-92-0	43
5	3,4-(methylenedioxy)-phenylbutan...	192	C11H12O3	1000378-99-2	38

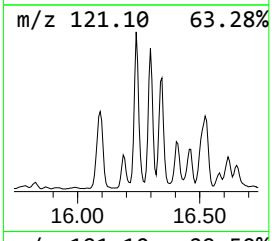


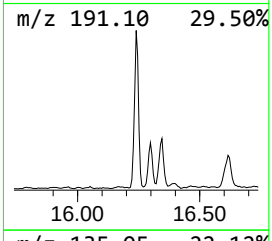


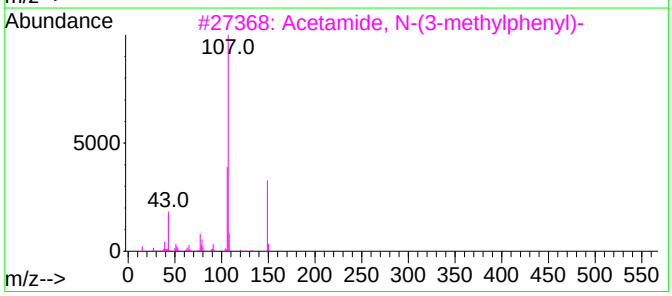


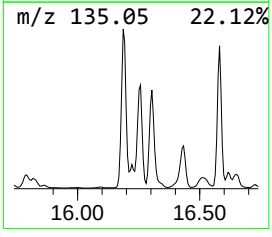












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Data File : BP020961.D
Acq On : 15 Jul 2024 16:40
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

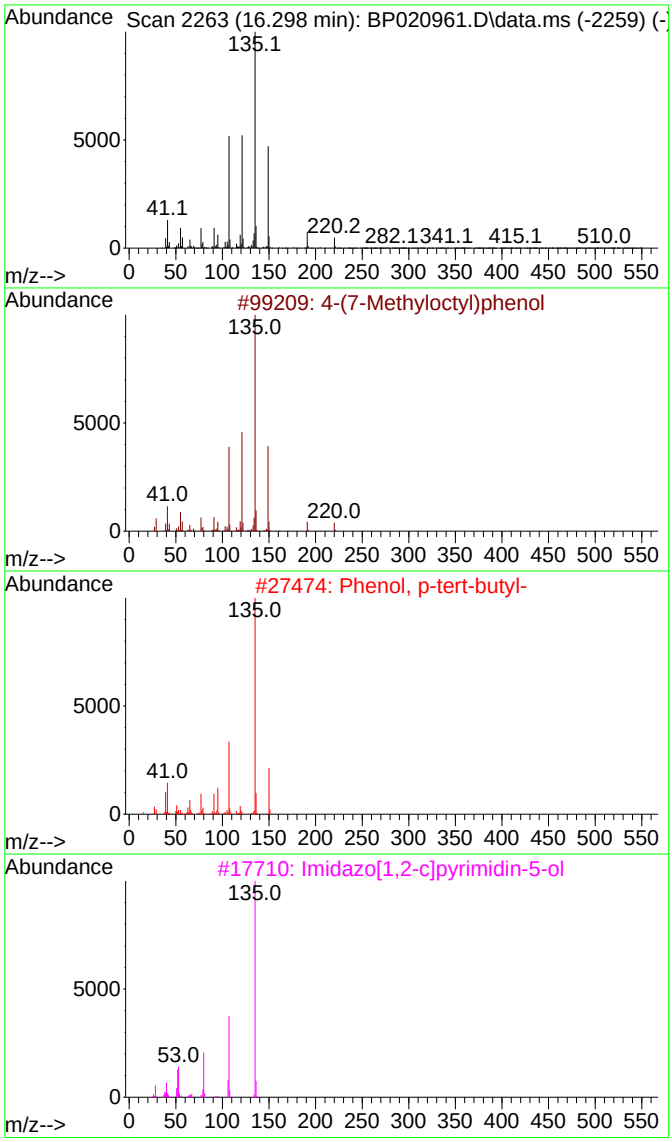
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

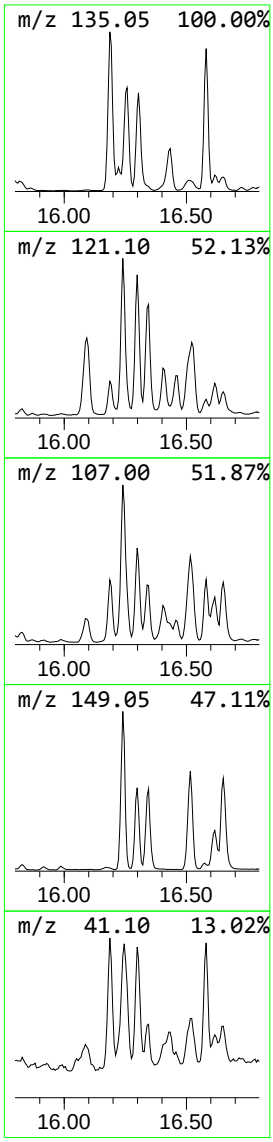
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 4-(7-Methyloctyl)phenol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.298	18.79 ng/ul	2164530	Phenanthrene-d10	17.122

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	Imidazo[1,2-c]pyrimidin-5-ol	135	C6H5N3O	055662-66-3	52
4	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	52
5	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	52





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Data File : BP020961.D
Acq On : 15 Jul 2024 16:40
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

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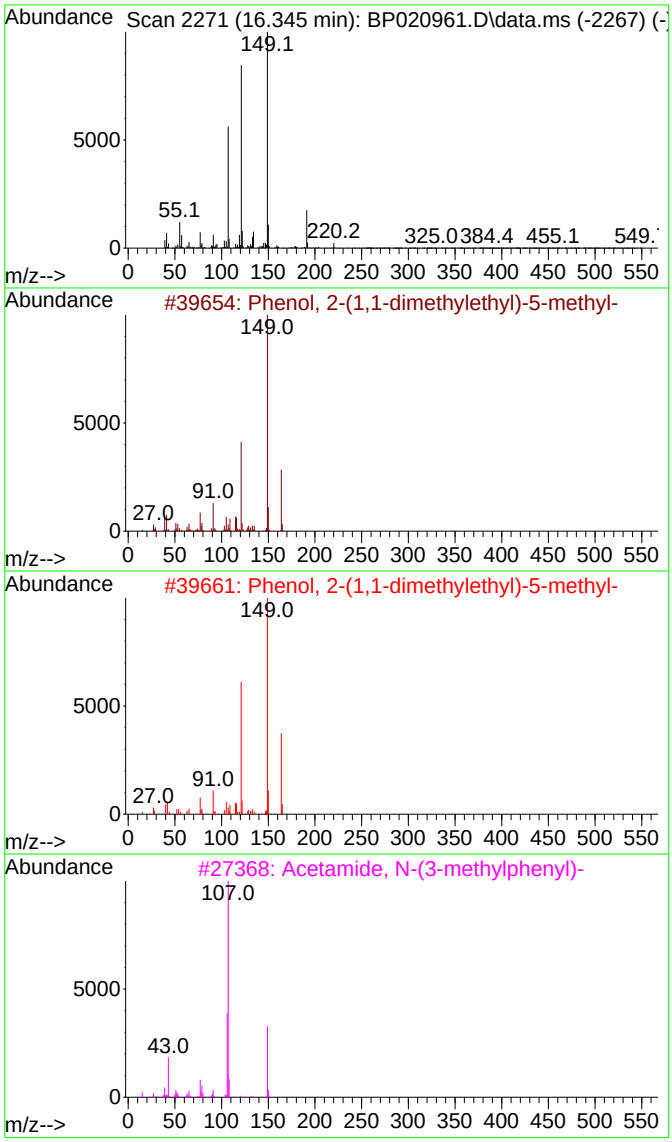
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

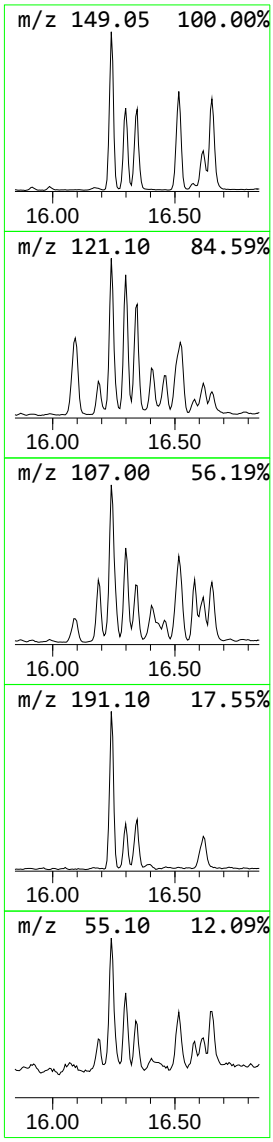
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 Phenol, 2-(1,1-dimethylethy... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.345	9.09 ng/ul	1046480	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1-dimethylethyl)-5-...	164	C11H16O	000088-60-8	59
2	Phenol, 2-(1,1-dimethylethyl)-5-...	164	C11H16O	000088-60-8	53
3	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	46
4	Isoxazole, 4,5-dihydro-5-[(4-met...	191	C11H13NO2	1010362-14-0	42
5	Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	38





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Data File : BP020961.D
Acq On : 15 Jul 2024 16:40
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

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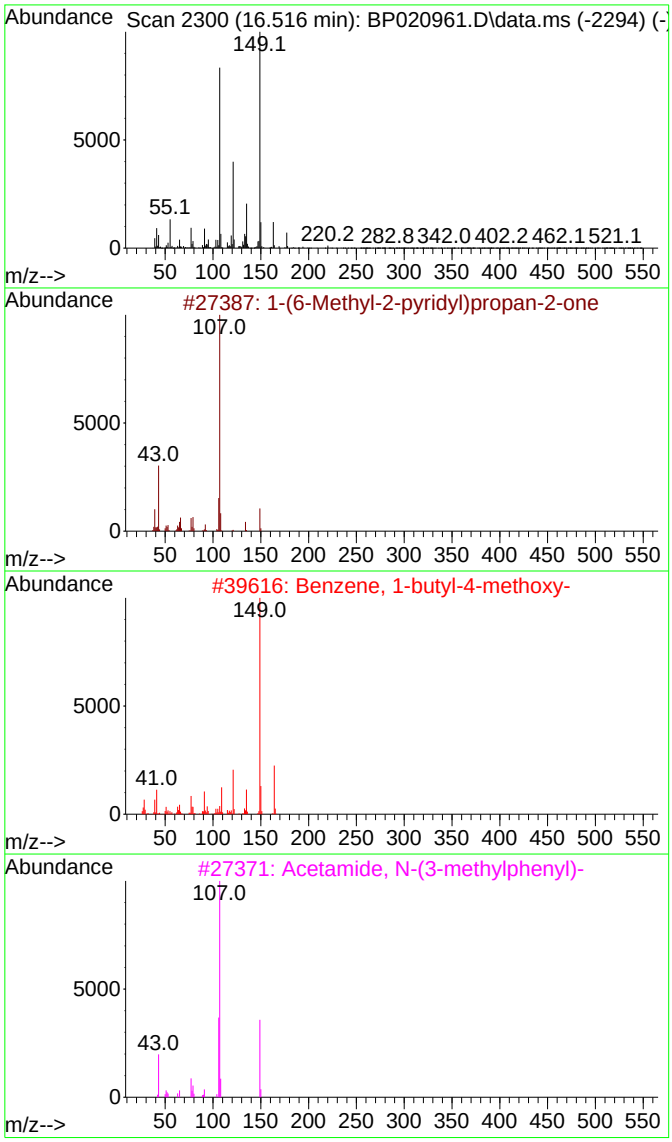
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

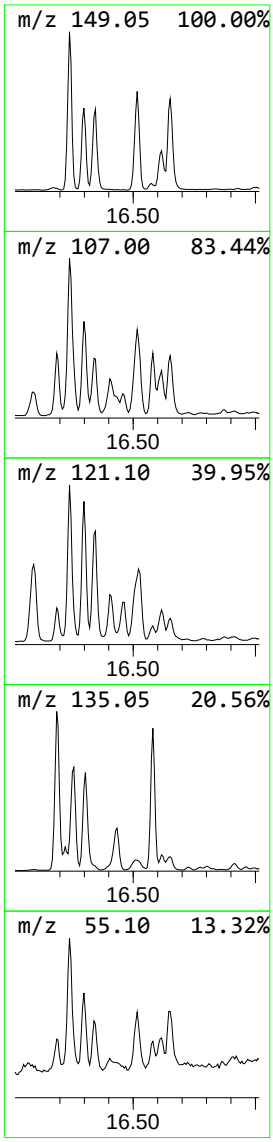
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 1-(6-Methyl-2-pyridyl)propa... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.516	17.02 ng/ul	1960280	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(6-Methyl-2-pyridyl)propan-2-one	149	C9H11NO	065702-08-1	59
2	Benzene, 1-butyl-4-methoxy-	164	C11H16O	018272-84-9	46
3	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	43
4	Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	38
5	Benzene, 1-ethoxy-4-ethyl-	150	C10H14O	001585-06-4	38





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Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

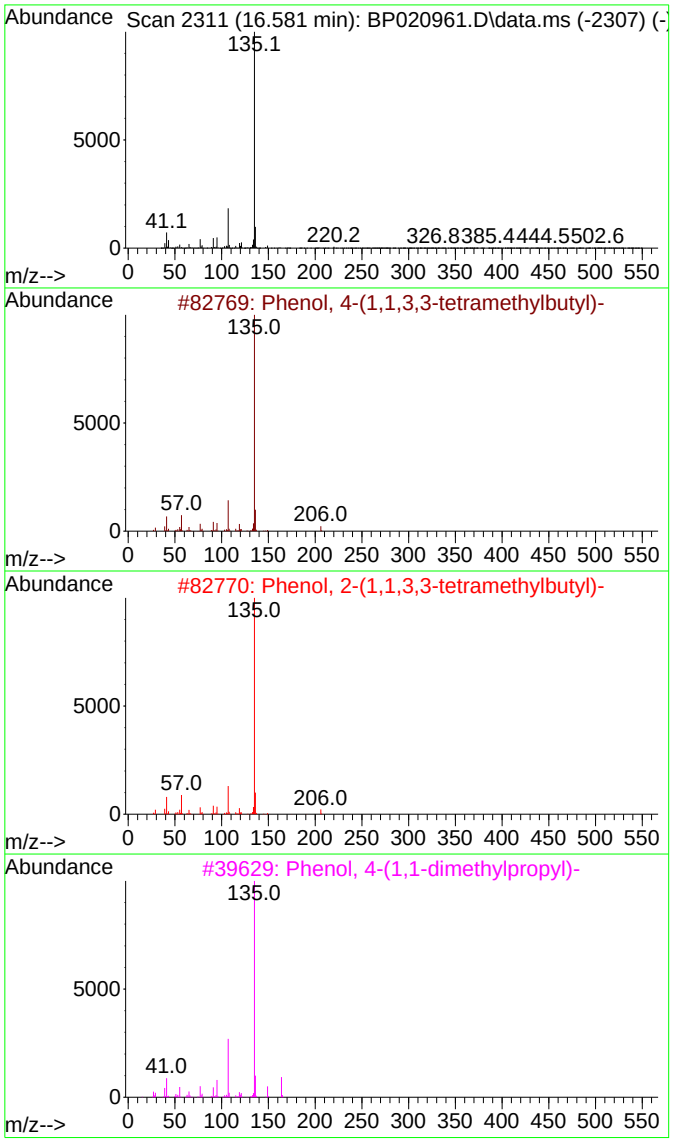
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

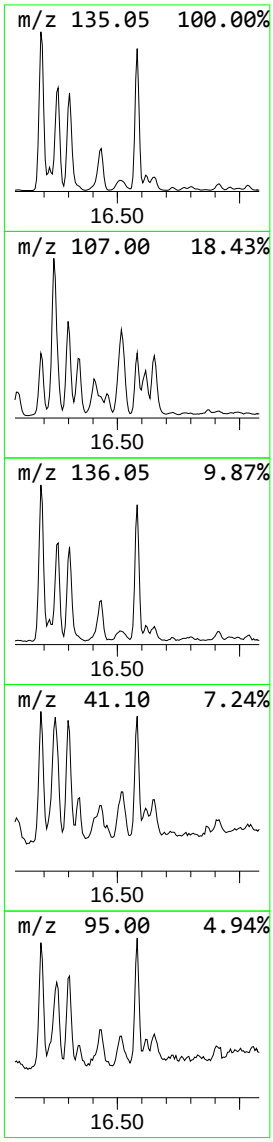
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.581	16.77 ng/ul	1931160	Phenanthrene-d10	17.122

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, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
4	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	78
5	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78





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Acq On : 15 Jul 2024 16:40
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

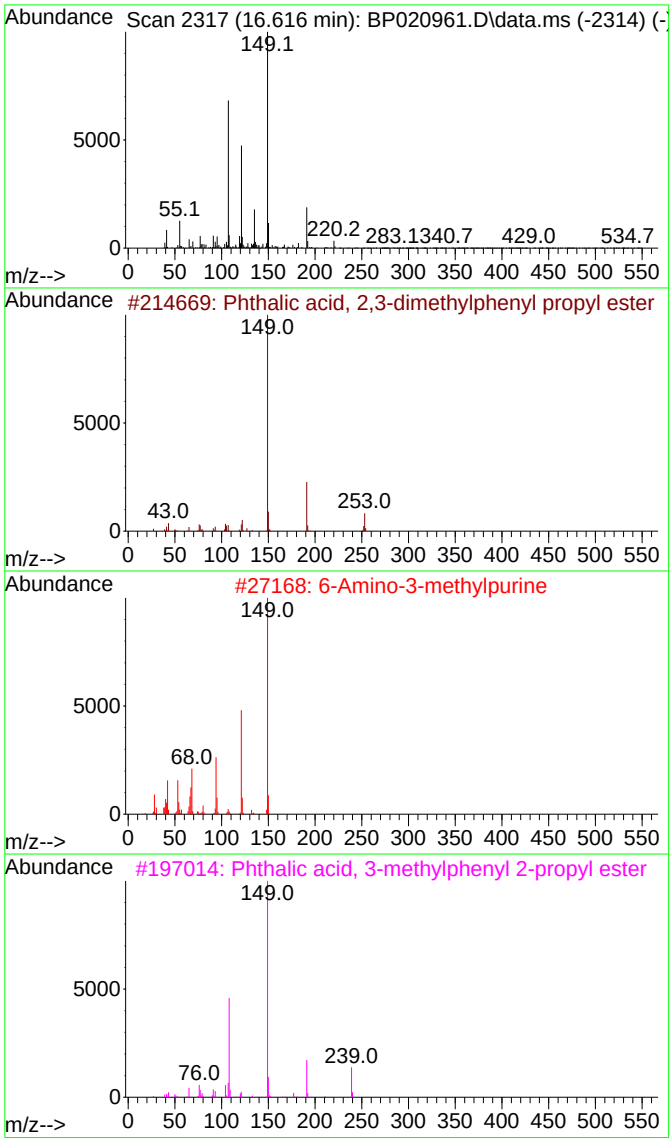
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

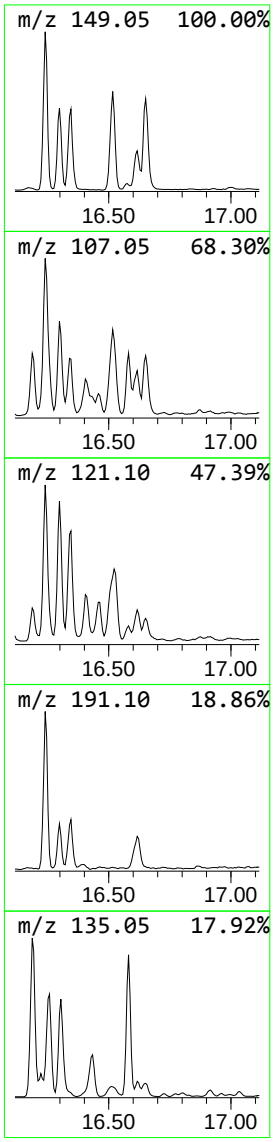
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 Phthalic acid, 2,3-dimethyl... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.616	8.02 ng/ul	923690	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, 2,3-dimethylpheny...	312	C19H20O4	1000357-08-5	50
2	6-Amino-3-methylpurine	149	C6H7N5	005142-23-4	49
3	Phthalic acid, 3-methylphenyl 2-...	298	C18H18O4	1000315-56-7	47
4	Hexestrol dimethyl ether	298	C20H26O2	000130-78-9	47
5	Phthalic acid, 3-methylphenyl pr...	298	C18H18O4	1000315-36-6	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071524\
Data File : BP020961.D
Acq On : 15 Jul 2024 16:40
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

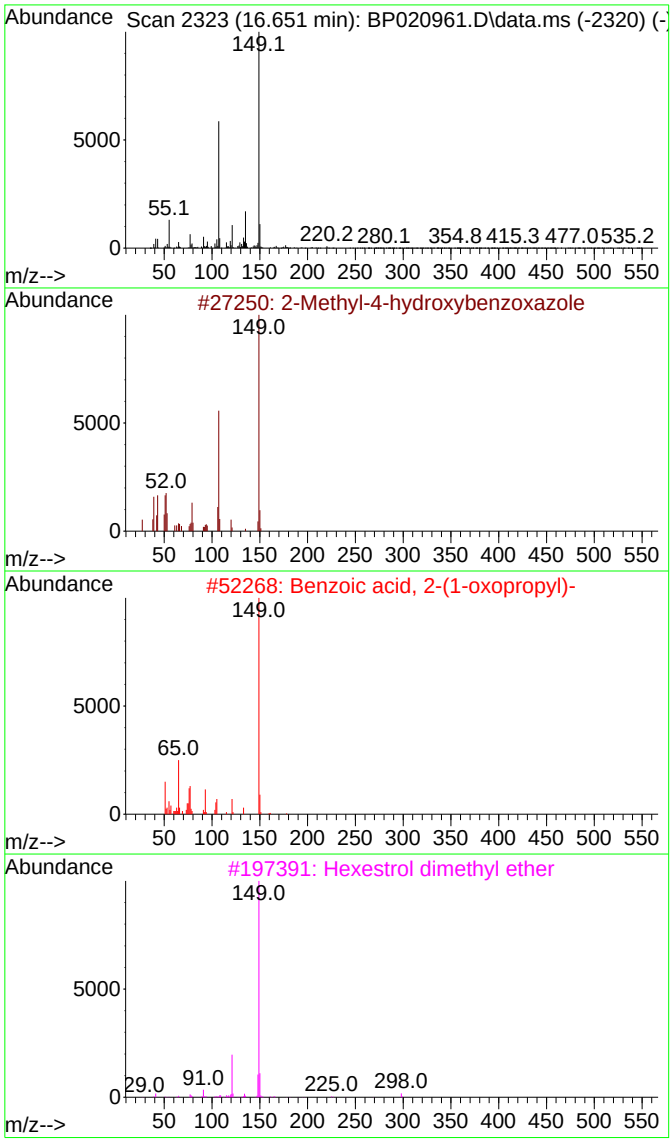
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

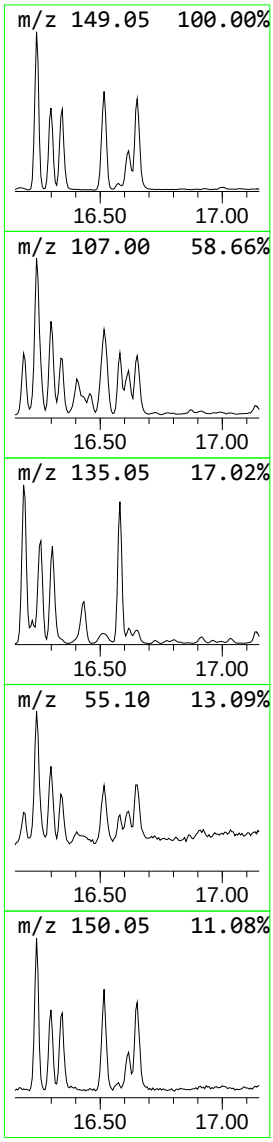
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 2-Methyl-4-hydroxybenzoxazole Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.651	10.63 ng/ul	1223990	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	64
2	Benzoic acid, 2-(1-oxopropyl)-	178	C10H10O3	002360-45-4	47
3	Hexestrol dimethyl ether	298	C20H26O2	000130-78-9	47
4	2-t-Butyl-5-[hydroxy-(2,4,6-trim...	306	C18H26O4	092572-63-9	47
5	2-tert-Butyl-6-methylphenol, iso...	206	C14H22O	1000395-19-3	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071524\
Data File : BP020961.D
Acq On : 15 Jul 2024 16:40
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

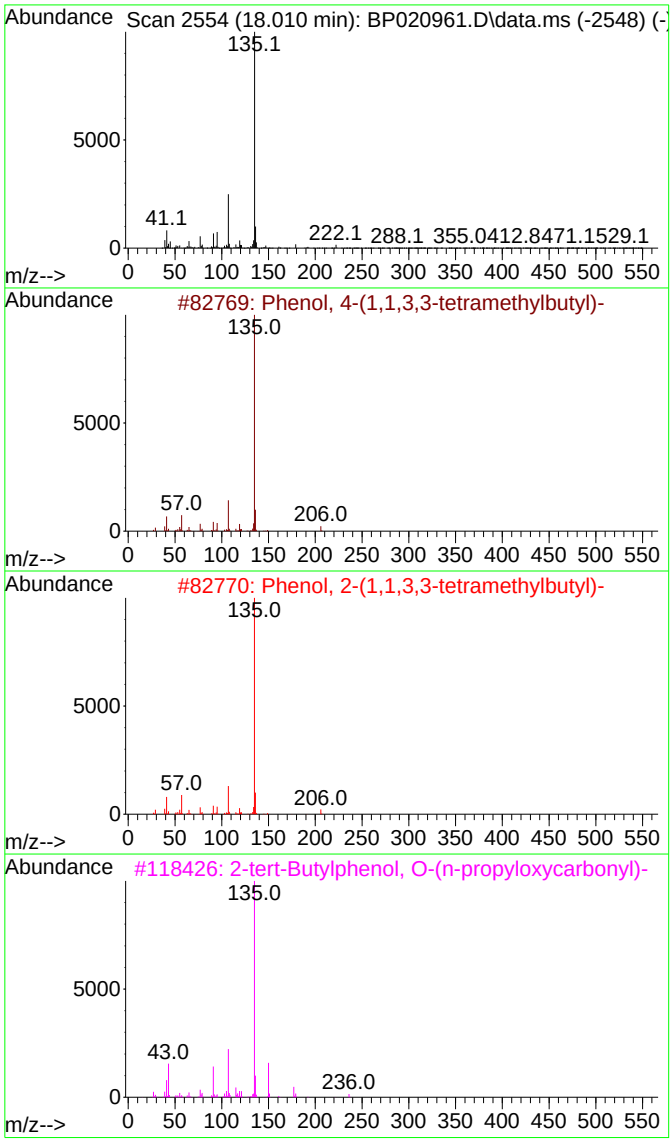
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

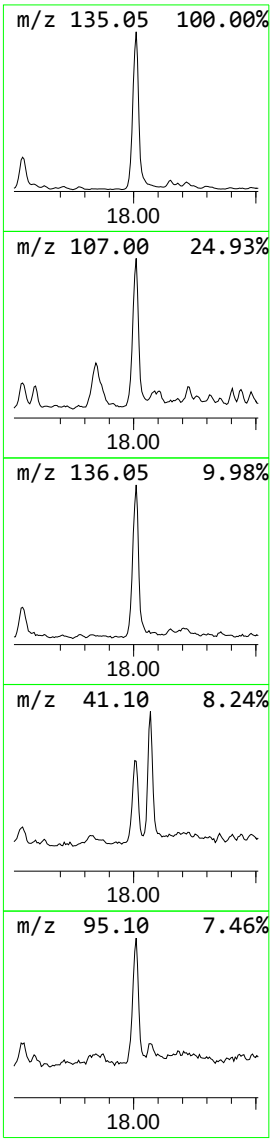
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 2-tert-Butylphenol, O-(n-pr... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.010	27.18 ng/ul	3130470	Phenanthrene-d10	17.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	72
2	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	72
3	2-tert-Butylphenol, O-(n-propylo...	236	C14H20O3	1000487-37-9	72
4	2-tert-Butylphenol, acetate	192	C12H16O2	003245-25-8	72
5	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071524\
Data File : BP020961.D
Acq On : 15 Jul 2024 16:40
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

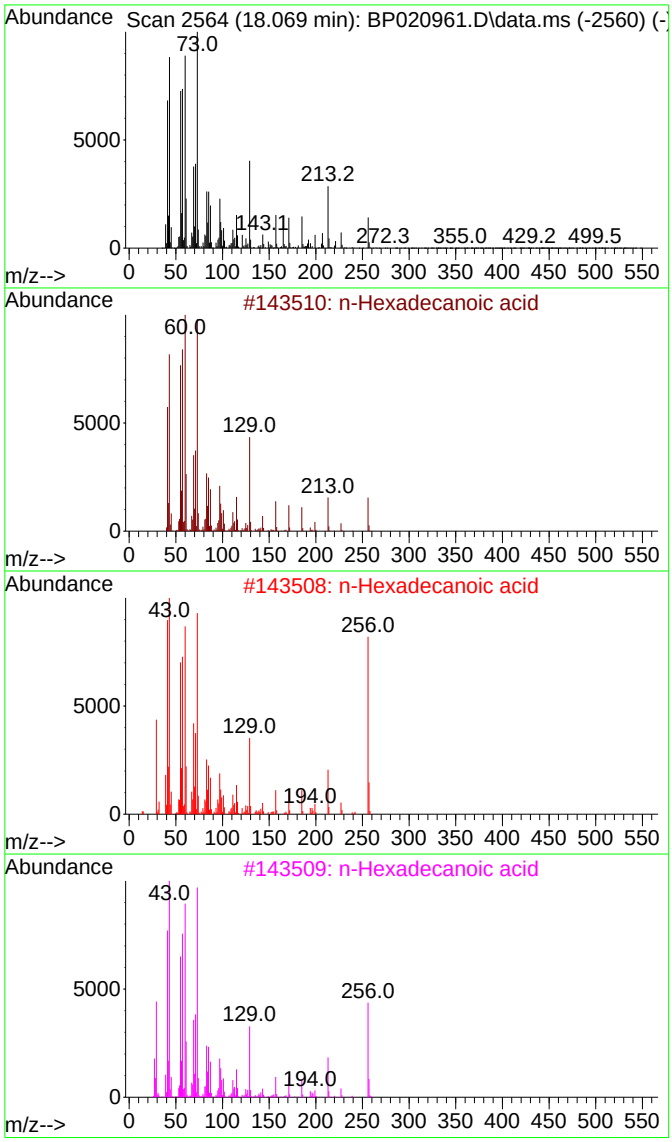
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

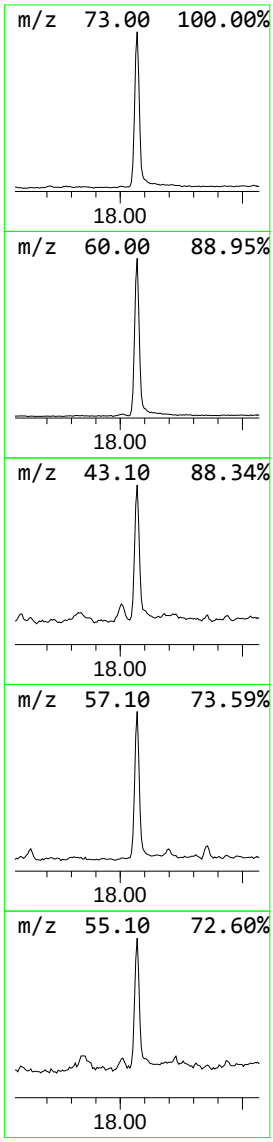
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.069	23.63 ng/ul	2721940	Phenanthrene-d10	17.122

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	98
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071524\
Data File : BP020961.D
Acq On : 15 Jul 2024 16:40
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC5

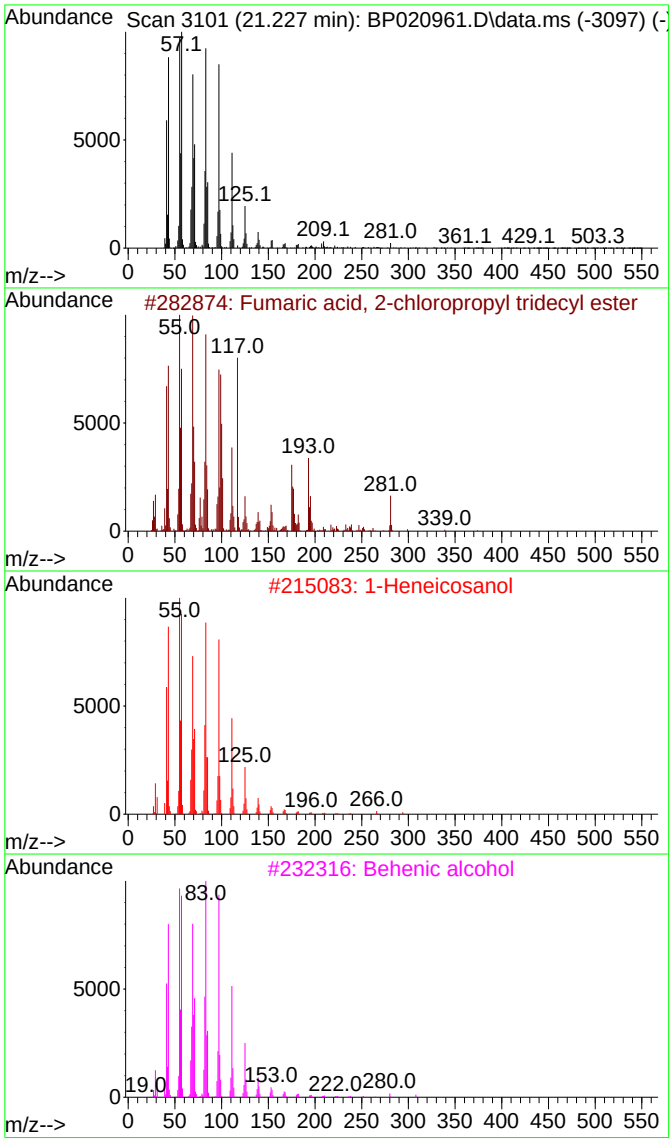
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

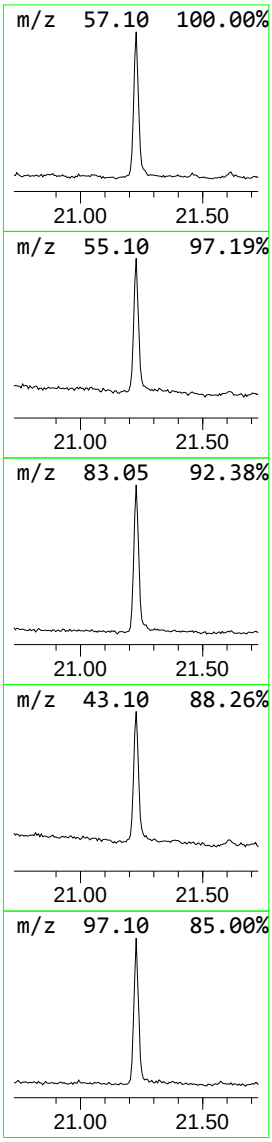
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 65 Fumaric acid, 2-chloropropy... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.227	10.30 ng/ul	1202920	Chrysene-d12	21.569

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fumaric acid, 2-chloropropyl tri...	374	C20H35ClO4	1010348-57-1	98
2	1-Heneicosanol	312	C21H44O	015594-90-8	94
3	Behenic alcohol	326	C22H46O	000661-19-8	94
4	E-14-Hexadecenal	238	C16H30O	330207-53-9	93
5	1-Hexacosene	364	C26H52	018835-33-1	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071524\
Data File : BP020961.D
Acq On : 15 Jul 2024 16:40
Operator : MA/JU
Sample : P3217-03
Misc :
ALS Vial : 8 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
(R)-(+)-3-Methy...	5.058	11.3	ng/ul	444980	1	7.681	787872	20.0
Benzene, 1-ethy...	6.787	11.5	ng/ul	452706	1	7.681	787872	20.0
Benzene, 1,2,3-...	7.334	25.1	ng/ul	986693	1	7.681	787872	20.0
Benzene, 1-meth...	8.210	14.7	ng/ul	579117	1	7.681	787872	20.0
Benzene, 1-ethy...	8.305	24.7	ng/ul	973734	1	7.681	787872	20.0
Benzene, 4-ethy...	8.758	24.2	ng/ul	952536	1	7.681	787872	20.0
L-Fenchone	8.905	13.1	ng/ul	516561	1	7.681	787872	20.0
Hexanoic acid, ...	8.993	12.8	ng/ul	502130	1	7.681	787872	20.0
Cyclohexanemeth...	9.828	48.7	ng/ul	3264840	2	10.446	1342010	20.0
Phenol, 3,5-dim...	9.952	13.6	ng/ul	913669	2	10.446	1342010	20.0
(DEL) Alkane: S...	10.393	4.5	ng/ul	299133	2	10.446	1342010	20.0
Benzeneacetic acid	11.057	14.7	ng/ul	988859	2	10.446	1342010	20.0
1-Propanol, 3-p...	11.199	11.9	ng/ul	801083	2	10.446	1342010	20.0
Benzoic acid, 3...	11.299	12.8	ng/ul	860016	2	10.446	1342010	20.0
Benzoic acid, 4...	11.334	18.5	ng/ul	1241420	2	10.446	1342010	20.0
Benzoic acid, 3...	13.116	11.0	ng/ul	1260530	3	14.322	2300390	20.0
Naphthalene, 2,...	13.628	10.9	ng/ul	1257370	3	14.322	2300390	20.0
unknown-01	14.540	21.4	ng/ul	2464450	3	14.322	2300390	20.0
Diethyltoluamide	15.081	36.6	ng/ul	4208440	3	14.322	2300390	20.0
unknown-02	16.098	10.7	ng/ul	1234640	4	17.122	2303330	20.0
Phenol, 2-(1,1,...	16.186	20.2	ng/ul	2326220	4	17.122	2303330	20.0
Acetamide, N-(2...	16.240	32.4	ng/ul	3734510	4	17.122	2303330	20.0
4-(7-Methylocty...	16.298	18.8	ng/ul	2164530	4	17.122	2303330	20.0
Phenol, 2-(1,1-...	16.345	9.1	ng/ul	1046480	4	17.122	2303330	20.0
1-(6-Methyl-2-p...	16.516	17.0	ng/ul	1960280	4	17.122	2303330	20.0
Phenol, 4-(1,1,...	16.581	16.8	ng/ul	1931160	4	17.122	2303330	20.0
Phthalic acid, ...	16.616	8.0	ng/ul	923690	4	17.122	2303330	20.0
2-Methyl-4-hydr...	16.651	10.6	ng/ul	1223990	4	17.122	2303330	20.0
2-tert-Butylphe...	18.010	27.2	ng/ul	3130470	4	17.122	2303330	20.0
n-Hexadecanoic ...	18.069	23.6	ng/ul	2721940	4	17.122	2303330	20.0
Fumaric acid, 2...	21.227	10.3	ng/ul	1202920	5	21.569	2336090	20.0