LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072621\
Data File : BP006334.D
Acq On : 26 Jul 2021 12:37
Operator : CG/JU
Sample : M3034-01 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AT3

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-BP072421.M
Title : SVOA CALIBRATION

Signal : TIC: BP006334.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.116	3	5	13	rVB	107949	123381	1.62%	0.128%
2	3.199	15	19	32	rVB	96490	149921	1.97%	0.156%
3	3.311	33	38	39	rBV	90011	108812	1.43%	0.113%
4	3.340	39	43	57	rVV	4848186	6075466	79.69%	6.307%
5	3.440	57	60	66	rVB	29187	39215	0.51%	0.041%
6	3.569	78	82	90	rBV	832791	1101478	14.45%	1.143%
7	3.640	90	94	100	rVB2	63039	97331	1.28%	0.101%
8	3.716	100	107	110	rBV	322242	451288	5.92%	0.468%
9	3.758	110	114	121	rVB	611325	759541	9.96%	0.788%
10	3.911	135	140	148	rVB3	49595	87917	1.15%	0.091%
11	4.011	152	157	163	rBV2	67311	100240	1.31%	0.104%
12	4.122	170	176	181	rBV	215196	366611	4.81%	0.381%
13	4.163	181	183	191	rVB	51920	88708	1.16%	0.092%
14	4.287	199	204	210	rVB	205028	266459	3.49%	0.277%
15	4.352	210	215	228	rVV	501533	664993	8.72%	0.690%
16	4.463	228	234	240	rVV	5878908	7624036	100.00%	7.914%
17	4.522	240	244	254	rVB	666828	905914	11.88%	0.940%
18	4.910	302	310	319	rBV	3460440	4610373	60.47%	4.786%
19	5.481	401	407	417	rBV	201597	299579	3.93%	0.311%
20	5.763	449	455	461	rVV	147082	204937	2.69%	0.213%
21	5.846	463	469	475	rVV4	16963	38528	0.51%	0.040%
22	6.322	543	550	555	rBV3	19595	29697	0.39%	0.031%
23	6.757	615	624	627	rBV	31055	72698	0.95%	0.075%
24	6.787	627	629	635	rVB	25607	33829	0.44%	0.035%
25	6.957	651	658	665	rBV	474093	727066	9.54%	0.755%
26	7.016	665	668	674	rVB2	18045	28451	0.37%	0.030%
27	7.134	679	688	700	rBV	971497	1582226	20.75%	1.642%
28	7.322	711	720	730	rBV	1231641	1917851	25.16%	1.991%
29	7.410	730	735	742	rVB3	29504	57001	0.75%	0.059%
30	7.787	792	799	806	rVV	934823	1465352	19.22%	1.521%
31	8.140	854	859	864	rVV	56958	86571	1.14%	0.090%
32	8.493	912	919	930	rBV	1142540	1805598	23.68%	1.874%
33	8.610	930	939	944	rBV2	76461	123521	1.62%	0.128%
34	8.710	952	956	961	rVB	45431	66853	0.88%	0.069%
35	8.899	979	988	990	rBV	78345	123882	1.62%	0.129%
36	8.940	990	995	1005	rVB	1169506	1880938	24.67%	1.953%

LSC Area Percent Report

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Acq On : 26 Jul 2021 12:37
Operator : CG/JU
Sample : M3034-01 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AT3

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-BP072421.M
Title : SVOA CALIBRATION

37	9.181	1030	1036	1042	rBV	232434	371368	4.87%	0.386%
38	9.498	1086	1090	1095	rVV2	28170	46123	0.60%	0.048%
39	9.657	1108	1117	1132	rBV	879466	1492967	19.58%	1.550%
40	9.893	1151	1157	1162	rBV4	17774	28884	0.38%	0.030%
41	10.193	1200	1208	1217	rBV	1454412	2370487	31.09%	2.461%
42	10.363	1231	1237	1253	rVV	1270409	1861702	24.42%	1.933%
43	10.575	1264	1273	1281	rVB	1255724	2102766	27.58%	2.183%
44	10.710	1288	1296	1308	rBV	1235326	2150954	28.21%	2.233%
45	11.122	1361	1366	1372	rVB2	23879	37613	0.49%	0.039%
46	11.181	1372	1376	1381	rBV	22053	39025	0.51%	0.041%
47	11.363	1401	1407	1413	rVV3	30742	61273	0.80%	0.064%
48	11.428	1413	1418	1425	rVV2	48458	88798	1.16%	0.092%
49	11.928	1496	1503	1507	rBV	35716	59160	0.78%	0.061%
50	11.975	1507	1511	1517	rVV2	79636	134456	1.76%	0.140%
51	12.122	1531	1536	1540	rVV	47029	79062	1.04%	0.082%
52	12.157	1540	1542	1547	rVB2	23413	32403	0.43%	0.034%
53	12.257	1553	1559	1565	rBV	115593	186174	2.44%	0.193%
54	12.345	1569	1574	1584	rVB4	16009	32300	0.42%	0.034%
55	12.692	1624	1633	1640	rVV4	10450	33122	0.43%	0.034%
56	12.781	1644	1648	1653	rVV	19278	29387	0.39%	0.031%
57	12.939	1670	1675	1682	rBV3	15187	34208	0.45%	0.036%
58	13.034	1686	1691	1695	rBV2	28658	42917	0.56%	0.045%
59	13.263	1725	1730	1734	rBV2	24123	34426	0.45%	0.036%
60	13.328	1735	1741	1748	rBV	80215	134464	1.76%	0.140%
61	13.834	1821	1827	1832	rBV	2674100	3593803	47.14%	3.731%
62	13.881	1832	1835	1840	rVB	100648	137306	1.80%	0.143%
63	14.104	1863	1873	1879	rBV	2822952	4066897	53.34%	4.222%
64	14.328	1908	1911	1916	rVV4	19963	29179	0.38%	0.030%
65	14.416	1919	1926	1935	rVV	1768434	2636889	34.59%	2.737%
66	14.498	1935	1940	1945	rVB4	20553	33813	0.44%	0.035%
67	14.610	1950	1959	1963	rBV	433135	624934	8.20%	0.649%
68	14.645	1963	1965	1969	rVV	58161	71518	0.94%	0.074%
69	14.839	1991	1998	2003	rBV2	40974	67535	0.89%	0.070%
70	14.951	2010	2017	2026	rVB8	14357	47978	0.63%	0.050%
71	15.192	2053	2058	2061	rVV	41768	67524	0.89%	0.070%
72	15.233	2061	2065	2070	rVV3	19381	44623	0.59%	0.046%
73	15.410	2088	2095	2108	rBV	3619303	5203809	68.26%	5.402%
74	15.522	2108	2114	2122	rBV	1044524	1494263	19.60%	1.551%
75	15.645	2131	2135	2141	rBV2	43015	67118	0.88%	0.070%
76	15.863	2168	2172	2176	rVB4	24460	32015	0.42%	0.033%

LSC Area Percent Report

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Sample : M3034-01 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AT3

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-BP072421.M
Title : SVOA CALIBRATION

77	16.098	2207	2212	2219	rBV8	25636	60388	0.79%	0.063%
78	16.204	2227	2230	2237	rVB5	20409	35530	0.47%	0.037%
79	16.316	2244	2249	2255	rBV5	28864	54740	0.72%	0.057%
80	16.410	2260	2265	2271	rBV2	35946	65158	0.85%	0.068%
81	16.569	2287	2292	2298	rBV	92459	134112	1.76%	0.139%
82	16.633	2299	2303	2309	rVV2	24254	36796	0.48%	0.038%
83	17.163	2387	2393	2401	rBV	2048624	2980191	39.09%	3.094%
84	17.263	2403	2410	2417	rVV2	4164638	5899946	77.39%	6.125%
85	17.316	2417	2419	2424	rVB	38887	46920	0.62%	0.049%
86	17.804	2497	2502	2506	rBV6	23123	45981	0.60%	0.048%
87	17.857	2506	2511	2516	rVB	210947	269040	3.53%	0.279%
88	17.969	2524	2530	2537	rVB2	40538	65224	0.86%	0.068%
89	18.075	2542	2548	2557	rBV	957947	1309102	17.17%	1.359%
90	18.892	2684	2687	2690	rBV4	32318	39859	0.52%	0.041%
91	18.963	2695	2699	2701	rBV3	57893	74461	0.98%	0.077%
92	18.998	2701	2705	2709	rVB	453885	526673	6.91%	0.547%
93	19.086	2716	2720	2723	rBV2	51029	66204	0.87%	0.069%
94	19.127	2723	2727	2729	rBV	102885	123940	1.63%	0.129%
95	19.316	2754	2759	2773	rBV	697461	1069715	14.03%	1.110%
96	19.504	2786	2791	2799	rBV	4703783	6392429	83.85%	6.636%
97	20.992	3040	3044	3050	rBV	386751	489750	6.42%	0.508%
98	21.263	3085	3090	3096	rBV	2540426	3177097	41.67%	3.298%
99	23.462	3457	3464	3474	rVB2	3353804	6351188	83.30%	6.593%
100	23.610	3483	3489	3497	rVB2	1582511	3146516	41.27%	3.266%

Sum of corrected areas: 96330465

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Data File : BP006334.D
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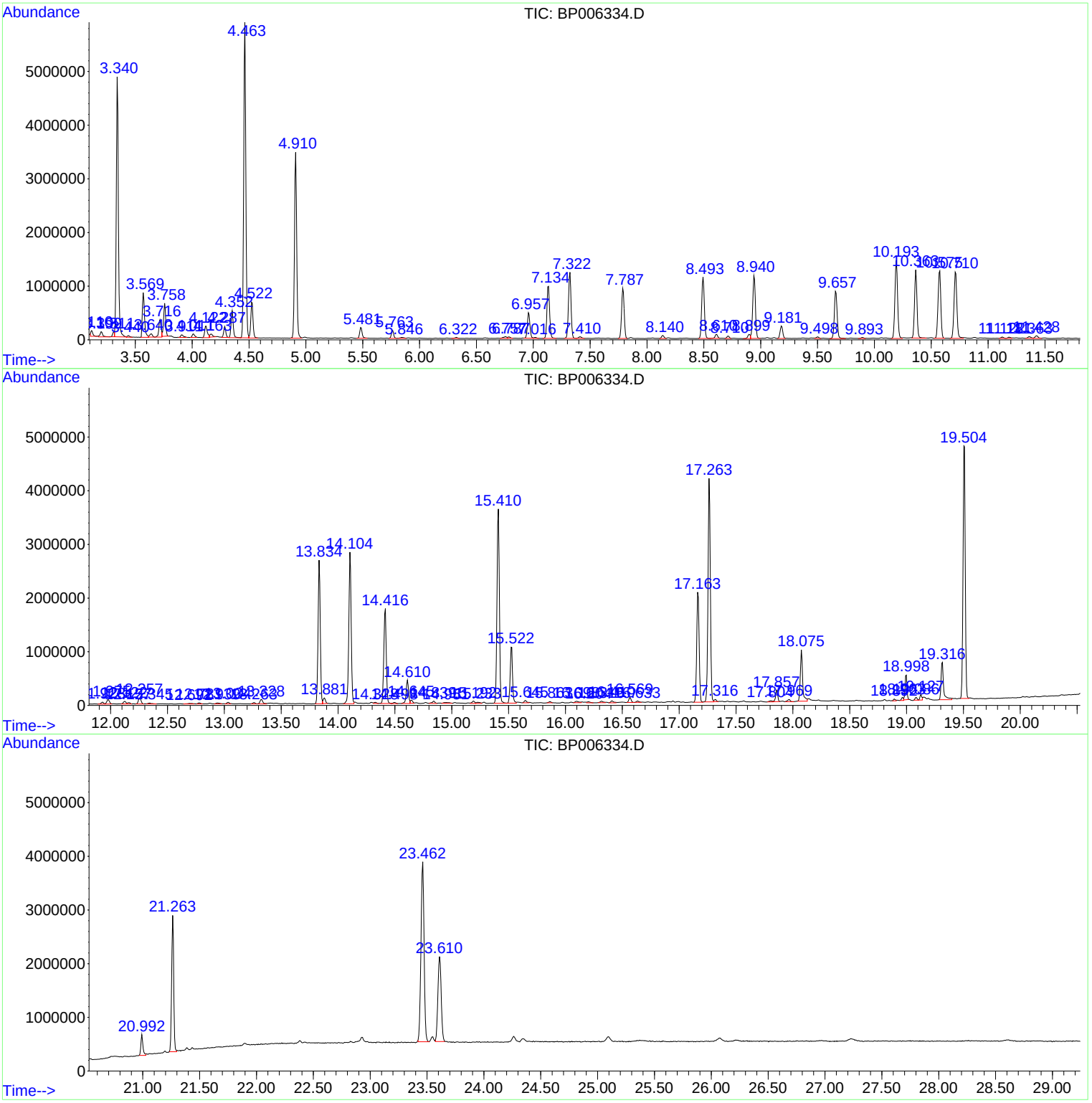
Sample : M3034-01 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072621\
Data File : BP006334.D
Acq On : 26 Jul 2021 12:37
Operator : CG/JU
Sample : M3034-01 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AT3

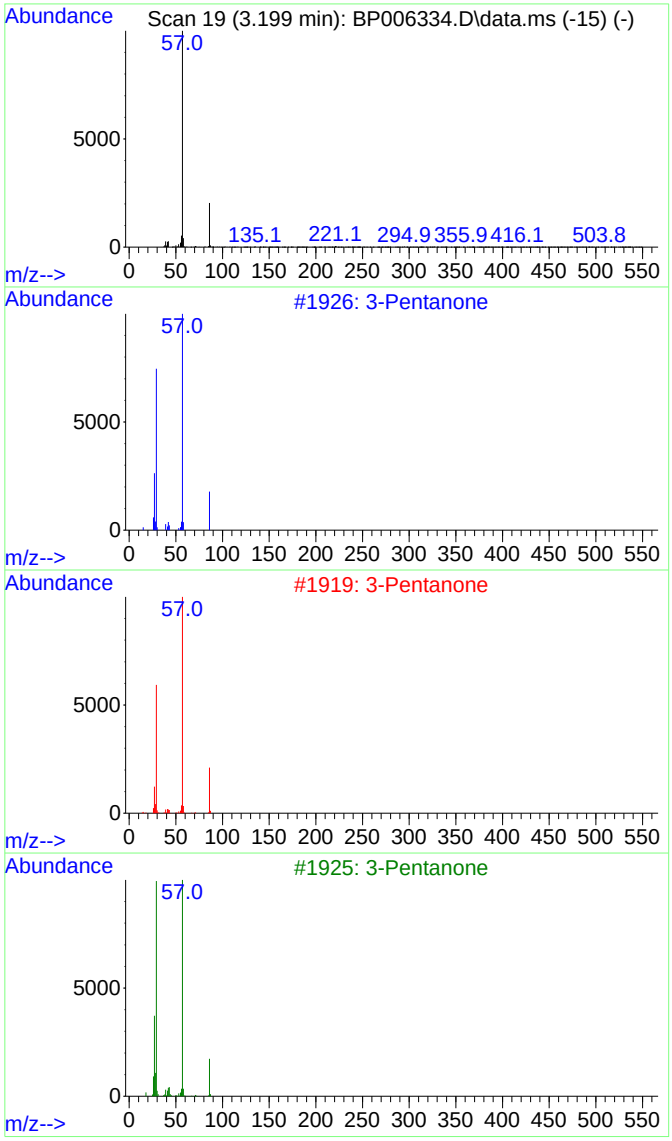
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

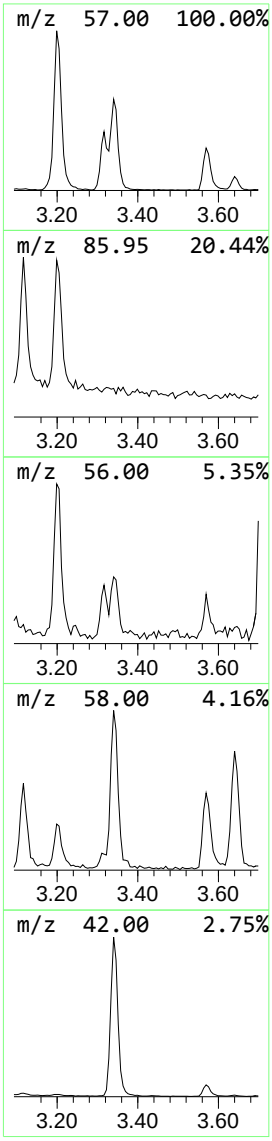
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 3-Pentanone Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.200	2.05 ng/ul	149921	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pentanone	86	C5H10O	000096-22-0	59
2	3-Pentanone	86	C5H10O	000096-22-0	59
3	3-Pentanone	86	C5H10O	000096-22-0	59
4	3-Pentanone	86	C5H10O	000096-22-0	45
5	3-Pentanone	86	C5H10O	000096-22-0	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072621\
Data File : BP006334.D
Acq On : 26 Jul 2021 12:37
Operator : CG/JU
Sample : M3034-01 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AT3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

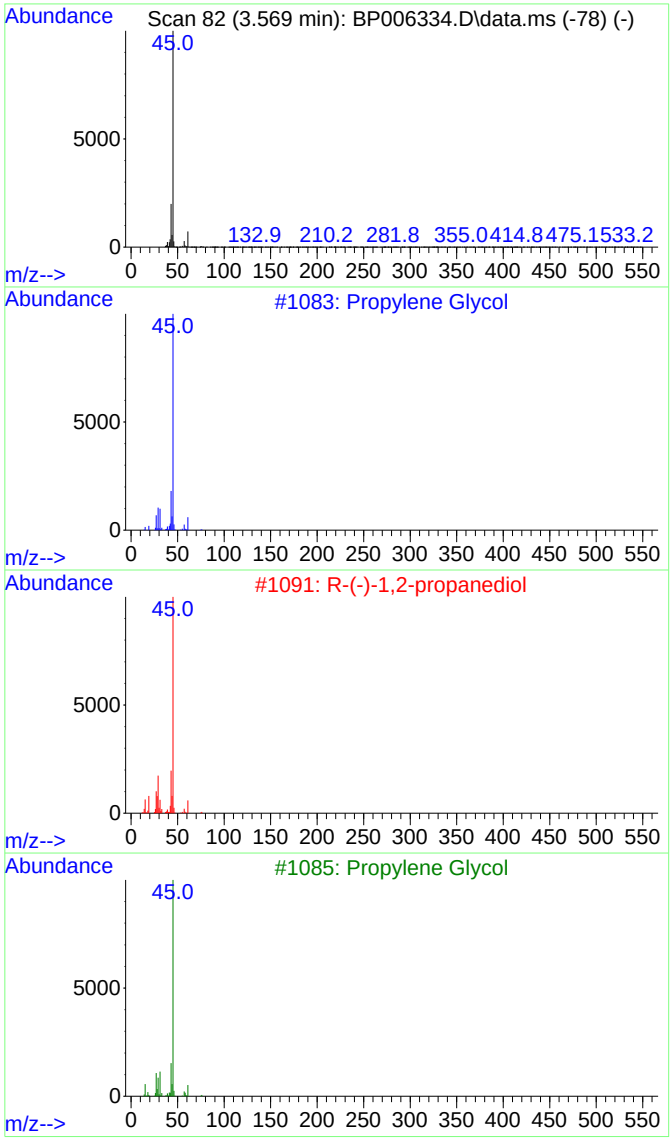
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

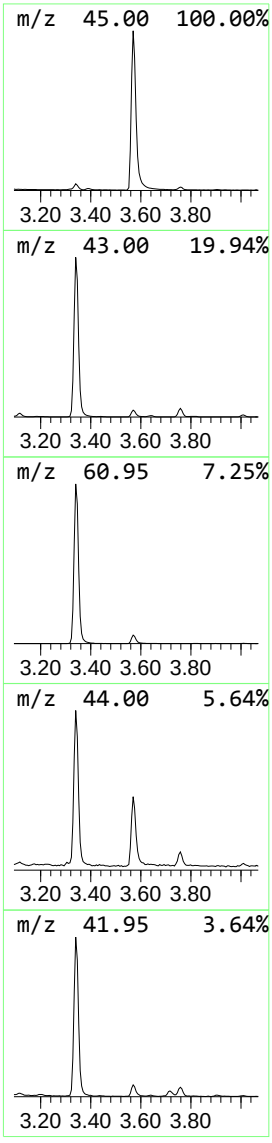
****

Peak Number 2 Propylene Glycol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.570	15.03 ng/ul	1101480	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propylene Glycol	76	C3H8O2	000057-55-6	90
2	R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	78
3	Propylene Glycol	76	C3H8O2	000057-55-6	64
4	Isopropyl Alcohol	60	C3H8O	000067-63-0	56
5	Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072621\
Data File : BP006334.D
Acq On : 26 Jul 2021 12:37
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Sample : M3034-01 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT3

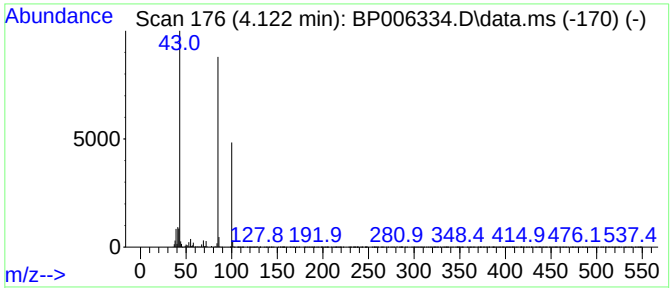
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

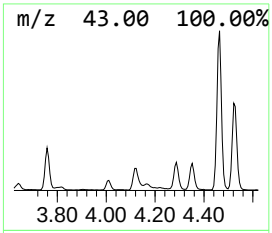
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

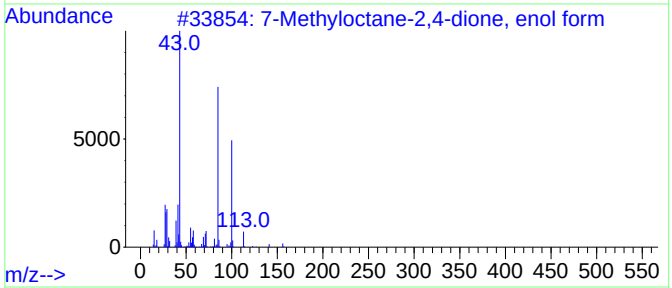
****
Peak Number 3 7-Methyloctane-2,4-dione, e... Concentration Rank 9

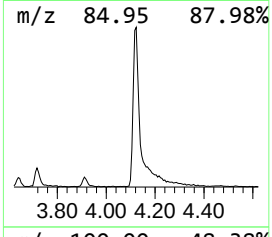
R.T.	EstConc	Area	Relative to ISTD	R.T.
4.120	5.00 ng/ul	366611	1,4-Dichlorobenzene-d4	7.787

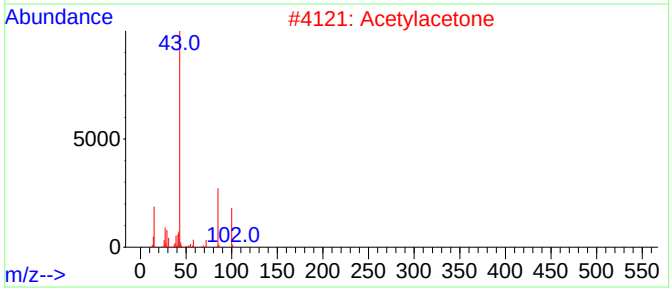
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methyloctane-2,4-dione, enol form	156	C9H16O2	000999-05-3	78
2	Acetylacetone	100	C5H8O2	000123-54-6	78
3	6,6-Dimethylheptane-2,4-dione, e...	156	C9H16O2	007307-05-3	78
4	Acetylacetone	100	C5H8O2	000123-54-6	72
5	Acetylacetone	100	C5H8O2	000123-54-6	64

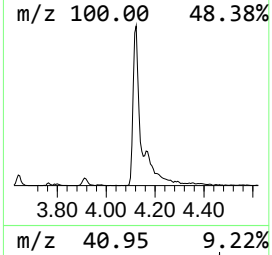


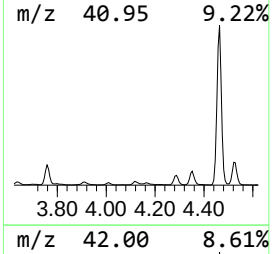


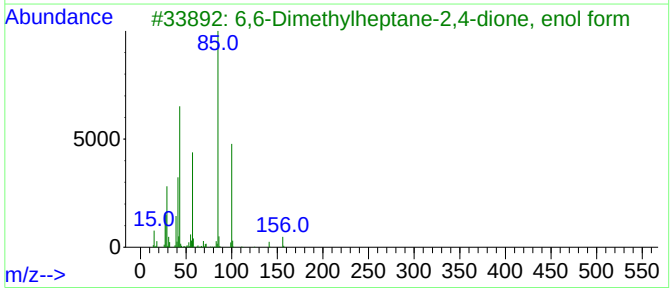


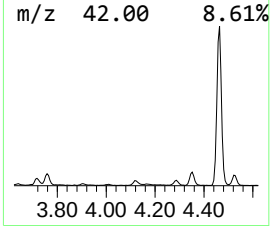












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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AT3

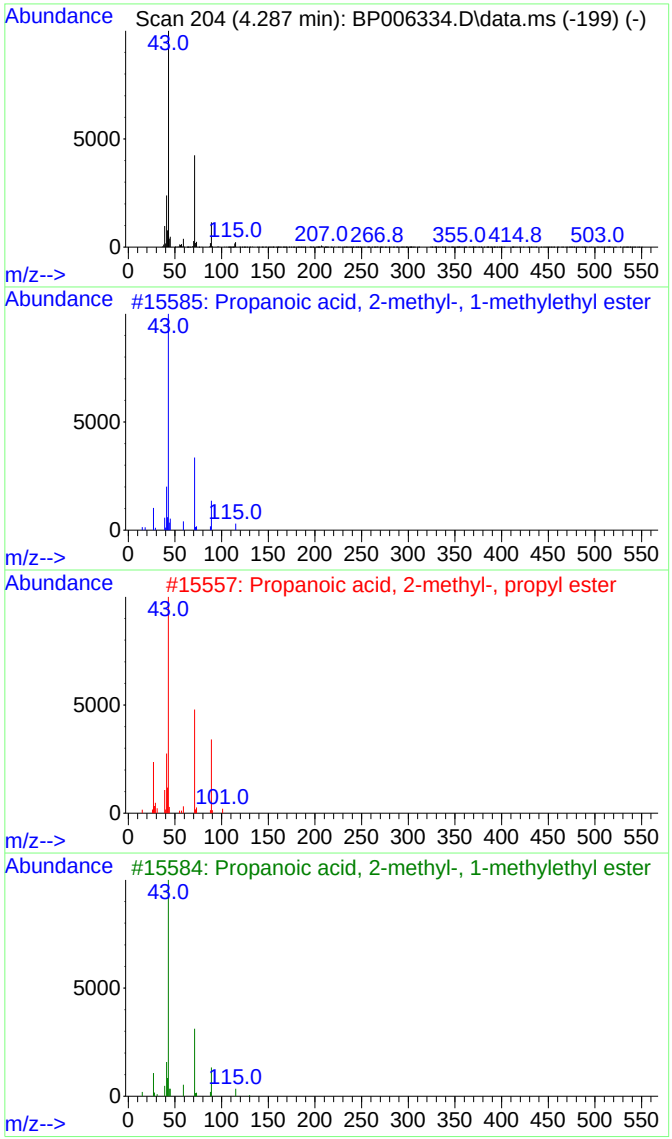
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

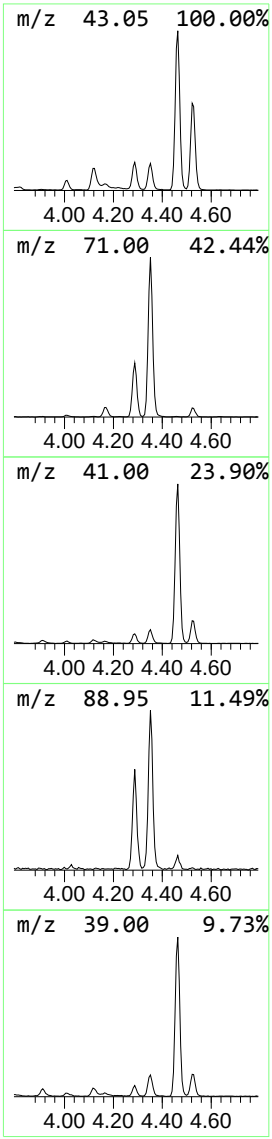
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Propanoic acid, 2-methyl-, ... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.290	3.64 ng/ul	266459	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	83
2	Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	72
3	Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	64
4	Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	59
5	Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	59





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Acq On : 26 Jul 2021 12:37
Operator : CG/JU
Sample : M3034-01 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT3

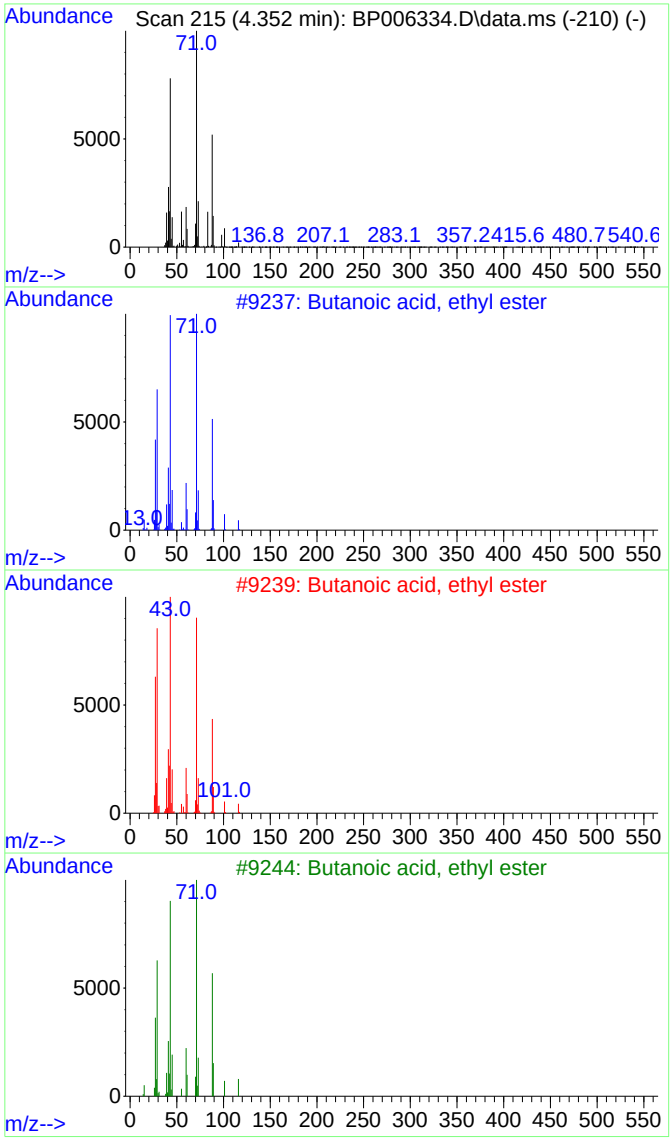
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

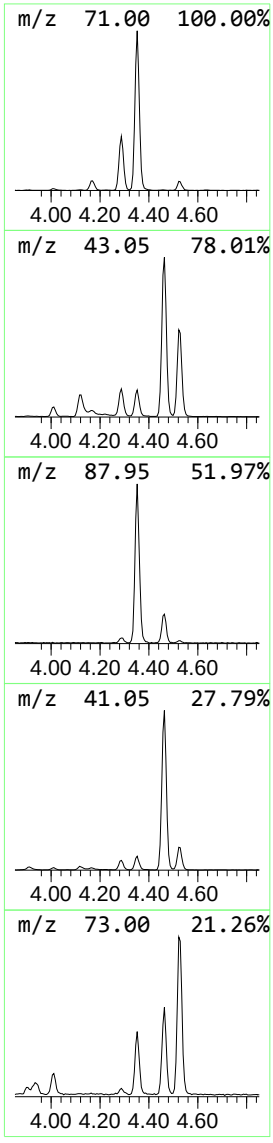
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Butanoic acid, ethyl ester Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.350	9.08 ng/ul	664993	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, ethyl ester	116	C6H12O2	000105-54-4	78
2	Butanoic acid, ethyl ester	116	C6H12O2	000105-54-4	78
3	Butanoic acid, ethyl ester	116	C6H12O2	000105-54-4	72
4	Butanoic acid, ethyl ester	116	C6H12O2	000105-54-4	55
5	Propanoic acid, 2-methyl-, ethyl...	116	C6H12O2	000097-62-1	53





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Operator : CG/JU
Sample : M3034-01 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AT3

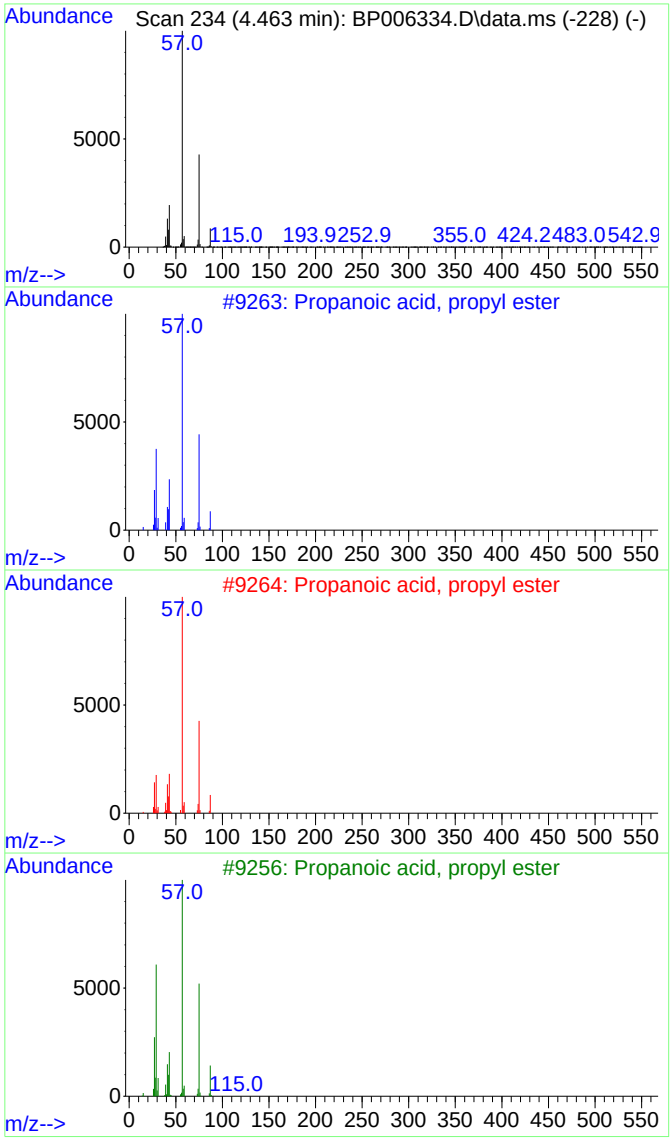
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

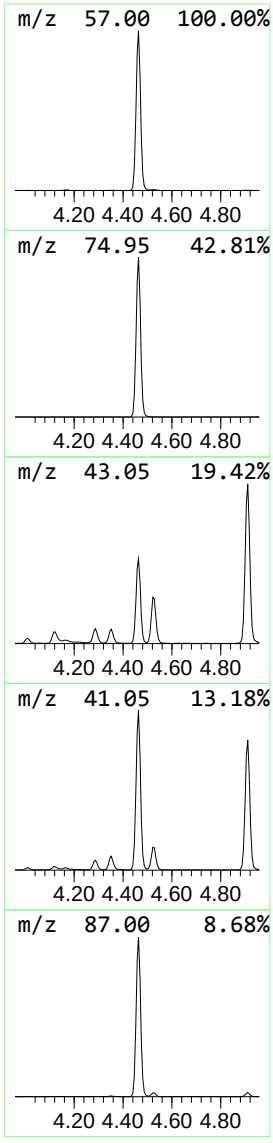
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Propanoic acid, propyl ester Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.460	104.06 ng/ul	7624040	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	83
2	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	83
3	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	83
4	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	83
5	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	83





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
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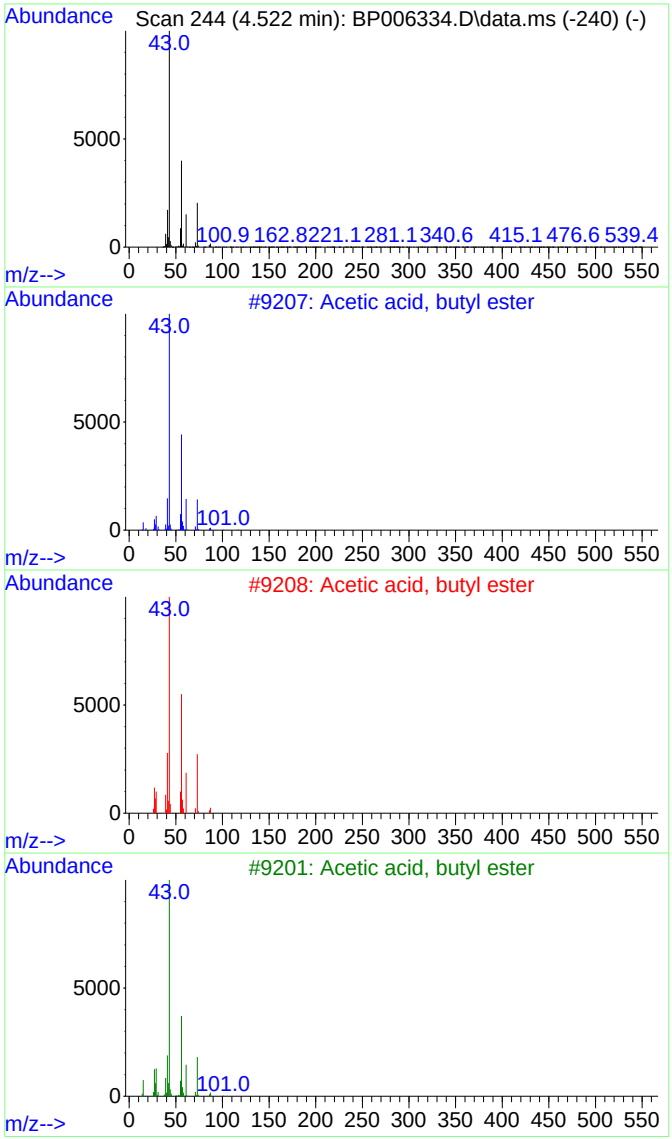
Quant Title : SVOA CALIBRATION

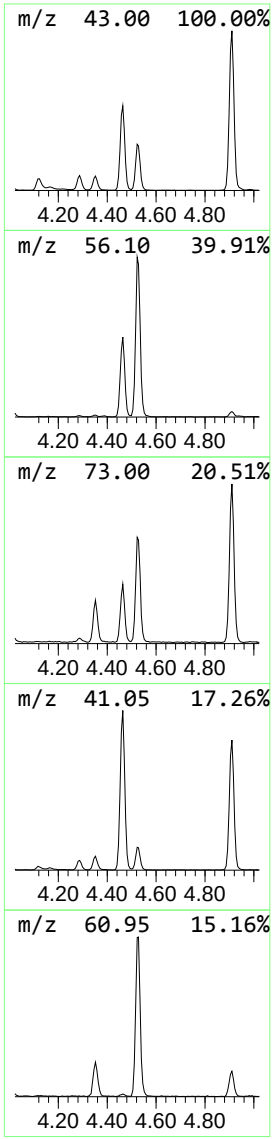
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Acetic acid, butyl ester Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.520	12.36 ng/ul	905914	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, butyl ester	116	C6H12O2	000123-86-4	72
2	Acetic acid, butyl ester	116	C6H12O2	000123-86-4	72
3	Acetic acid, butyl ester	116	C6H12O2	000123-86-4	72
4	Acetic acid, butyl ester	116	C6H12O2	000123-86-4	72
5	Isobutyl acetate	116	C6H12O2	000110-19-0	36





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AT3

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Quant Title : SVOA CALIBRATION

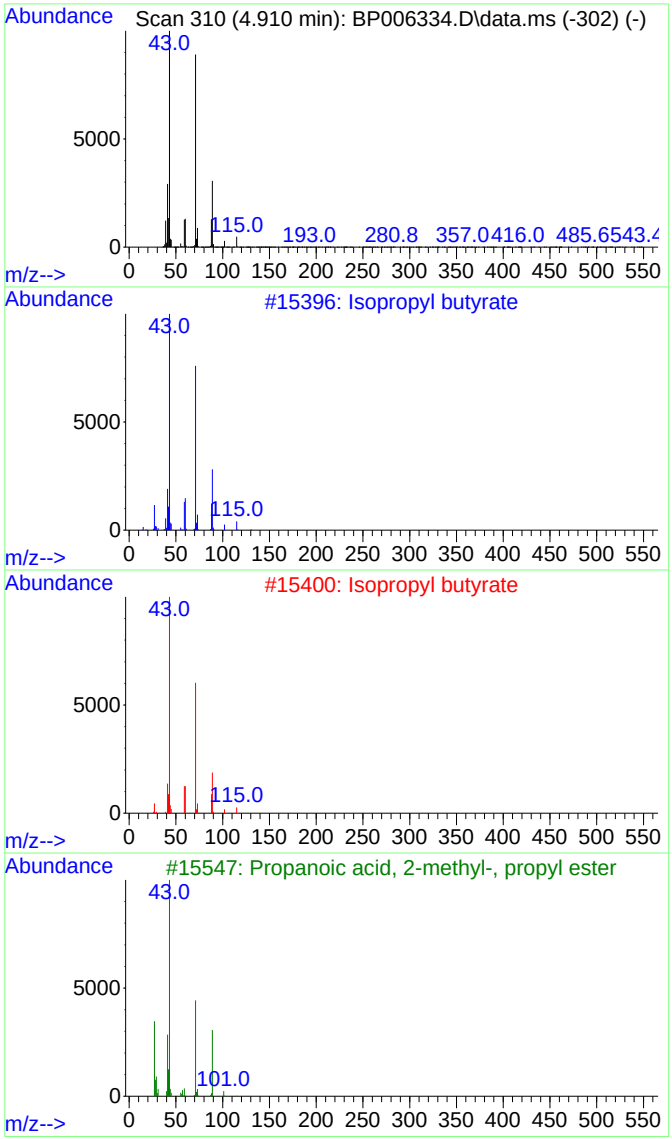
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

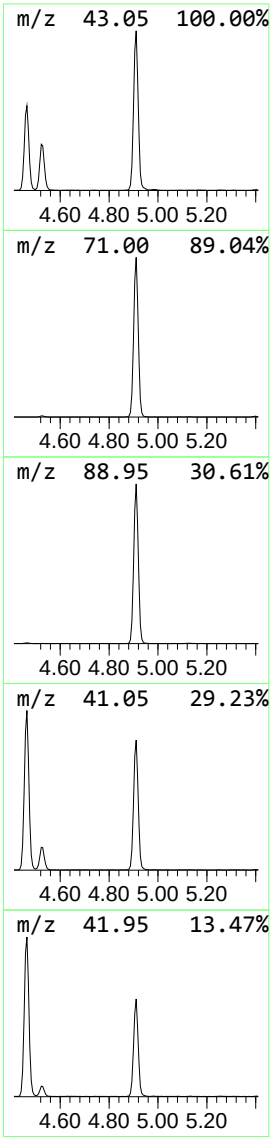
****

Peak Number 8 Isopropyl butyrate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.910	62.93 ng/ul	4610370	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl butyrate	130	C7H14O2	000638-11-9	90
2	Isopropyl butyrate	130	C7H14O2	000638-11-9	90
3	Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	72
4	Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	72
5	Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	72





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AT3

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Quant Title : SVOA CALIBRATION

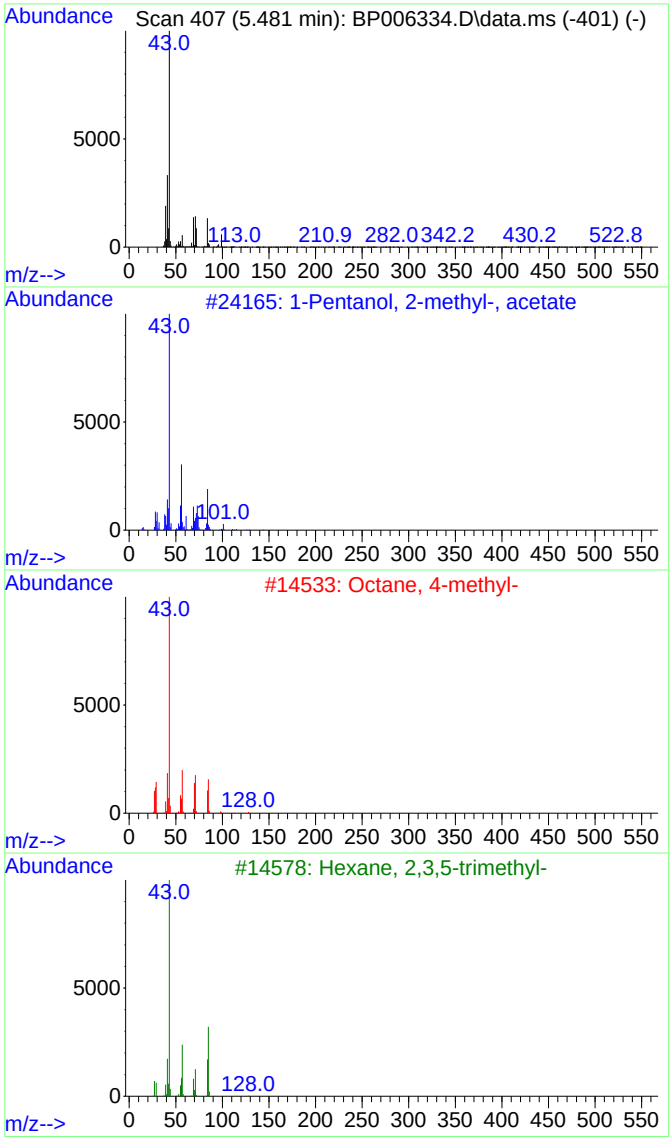
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

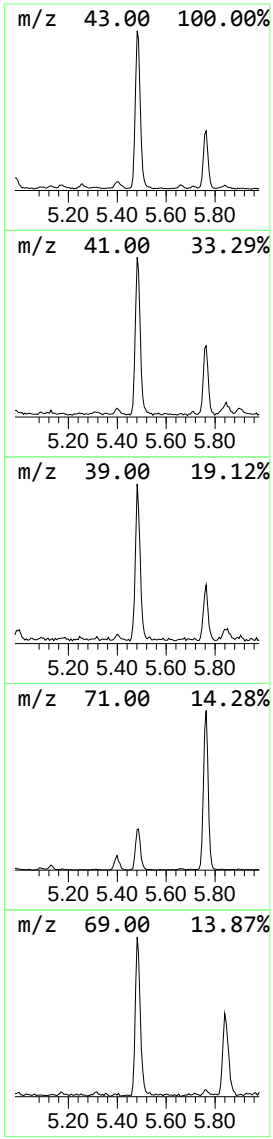
****

Peak Number 9 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.480	4.09 ng/ul	299579	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentanol, 2-methyl-, acetate	144	C8H16O2	007789-99-3	45
2	Octane, 4-methyl-	128	C9H20	002216-34-4	28
3	Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	23
4	3-Buten-2-one, 3-methyl-	84	C5H8O	000814-78-8	22
5	3-Buten-2-one, 3-methyl-	84	C5H8O	000814-78-8	22





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AT3

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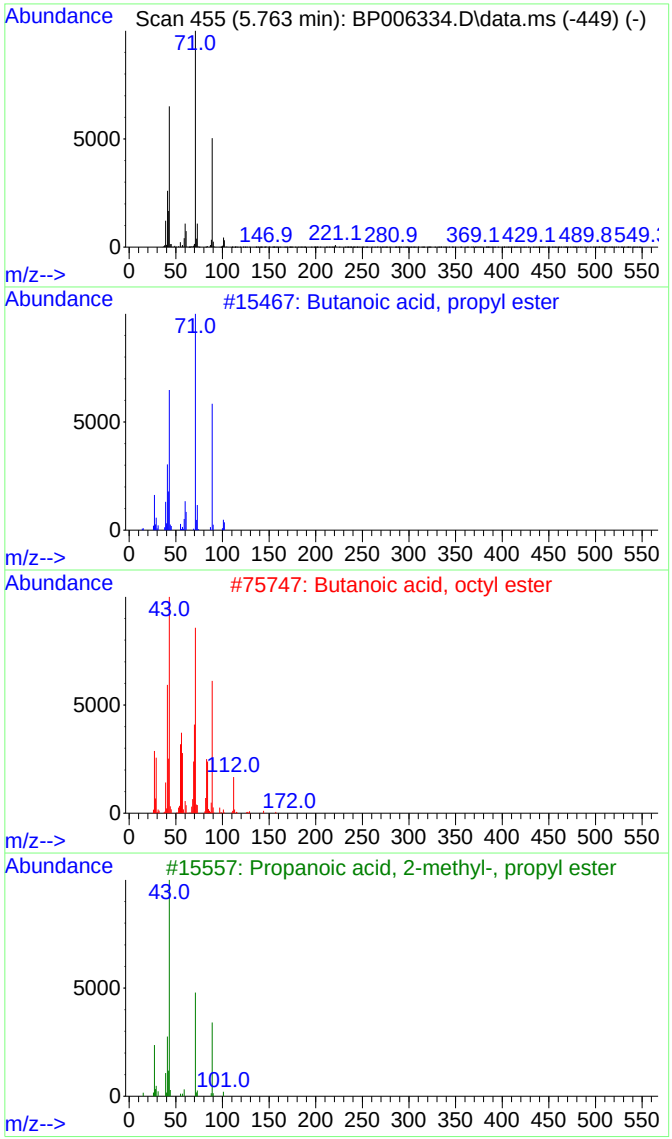
Quant Title : SVOA CALIBRATION

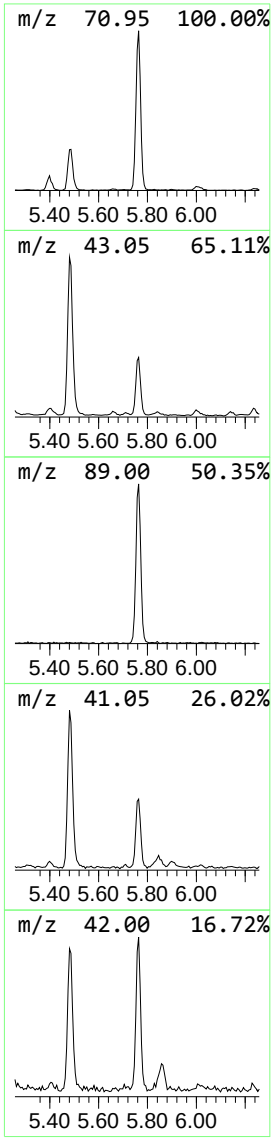
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Butanoic acid, propyl ester Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.760	2.80 ng/ul	204937	1,4-Dichlorobenzene-d4	7.787

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, propyl ester	130	C7H14O2	000105-66-8	90
2	Butanoic acid, octyl ester	200	C12H24O2	000110-39-4	72
3	Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	72
4	Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	64
5	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	59





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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
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Quant Title : SVOA CALIBRATION

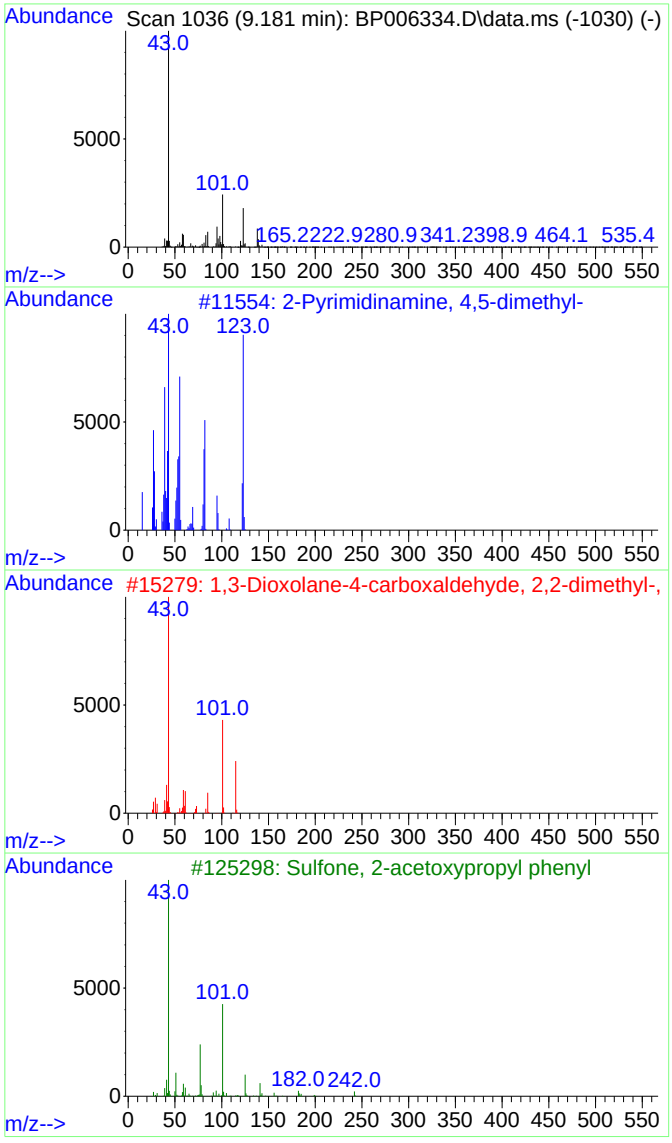
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

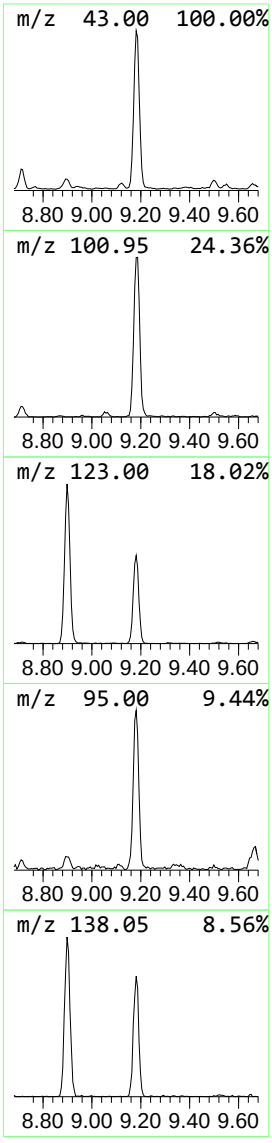
****

Peak Number 11 unknown-02 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.180	3.53 ng/ul	371368	Naphthalene-d8	10.575

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pyrimidinamine, 4,5-dimethyl-	123	C6H9N3	001193-74-4	22
2	1,3-Dioxolane-4-carboxaldehyde, ...	130	C6H10O3	015186-48-8	17
3	Sulfone, 2-acetoxypropyl phenyl	242	C11H14O4S	203641-90-1	10
4	Propanamide, N-ethyl-	101	C5H11NO	005129-72-6	9
5	1-Ethylpentyl acetate	158	C9H18O2	005921-83-5	9





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Sample : M3034-01 10X
Misc :
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Instrument : BNA_P
ClientSampleId : C0AT3

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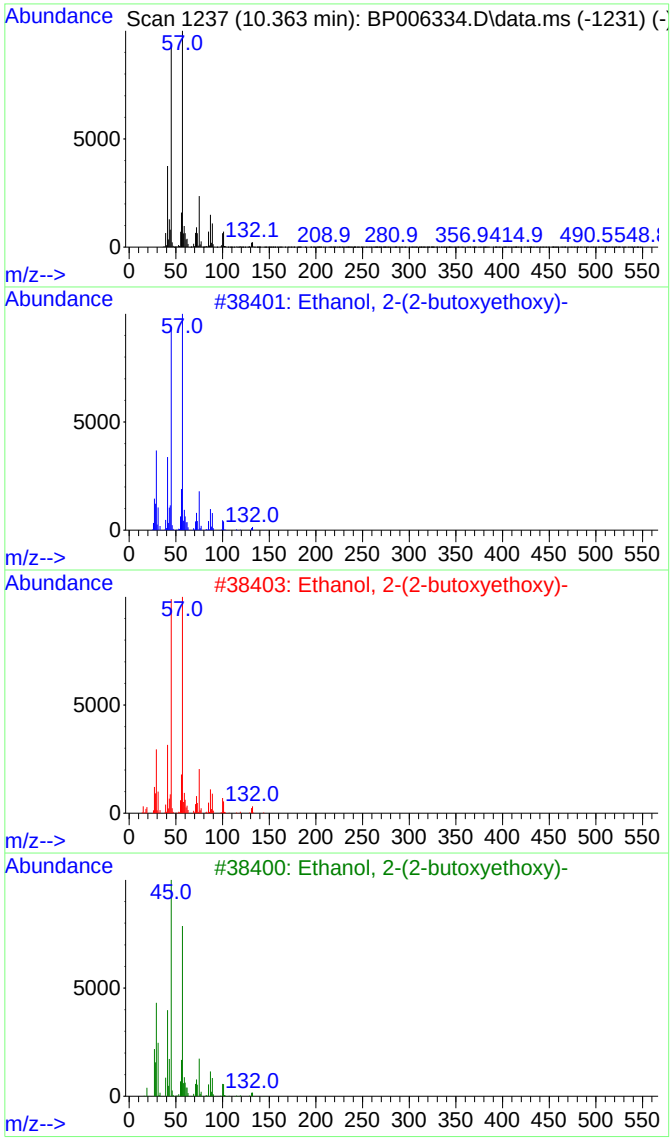
Quant Title : SVOA CALIBRATION

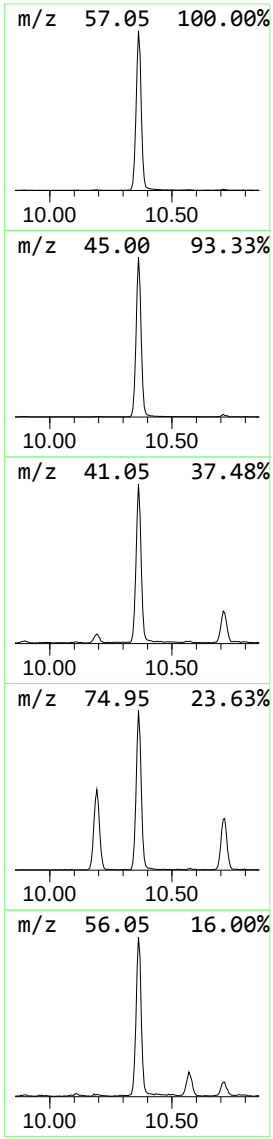
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.360	17.71 ng/ul	1861700	Naphthalene-d8	10.575

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
4	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
5	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83





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Misc :
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Instrument : BNA_P
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Quant Title : SVOA CALIBRATION

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

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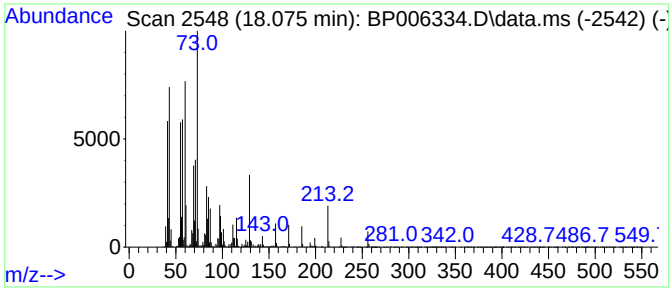
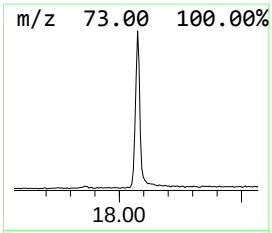
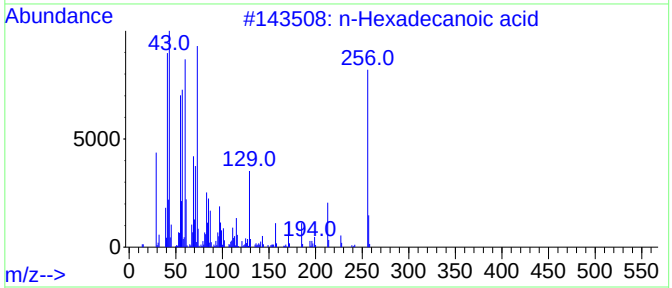
Peak Number 13 n-Hexadecanoic acid Concentration Rank 7

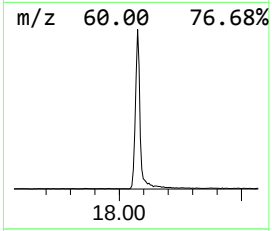
R.T.	EstConc	Area	Relative to ISTD	R.T.
18.070	8.79 ng/ul	1309100	Phenanthrene-d10	17.163

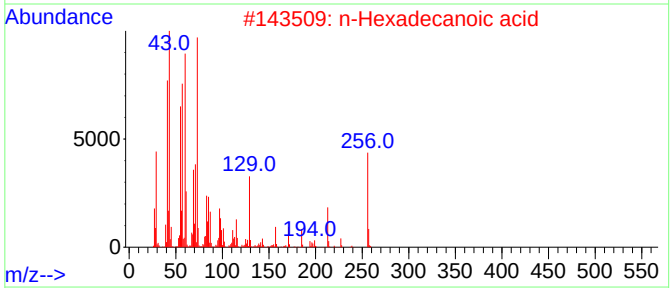
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91

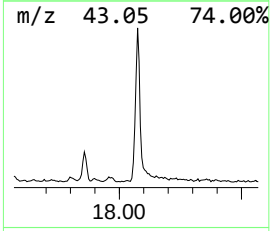


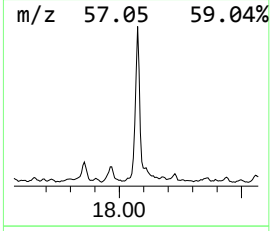


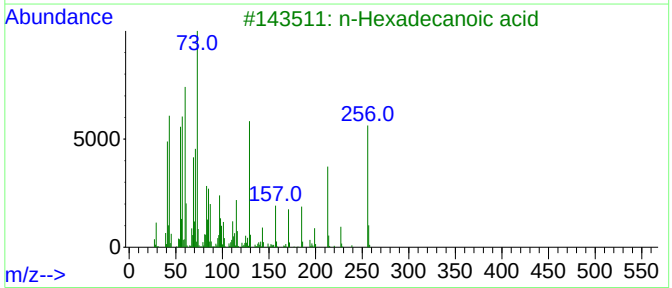


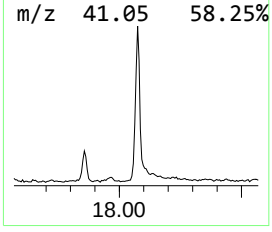












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Misc :
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ClientSampleId :
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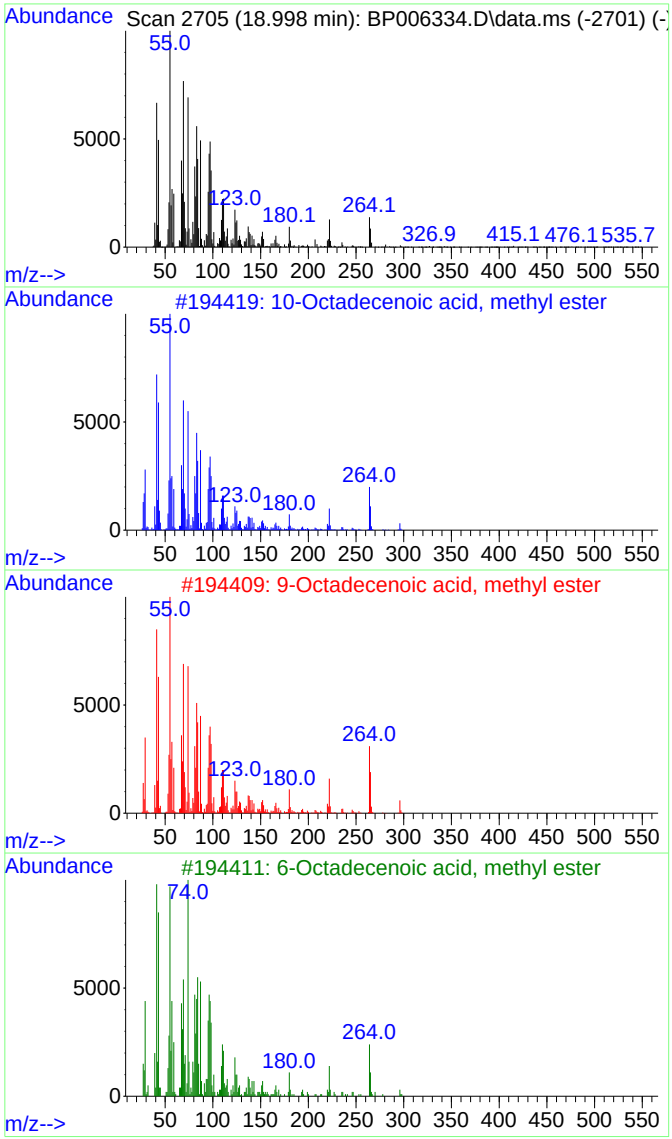
Quant Title : SVOA CALIBRATION

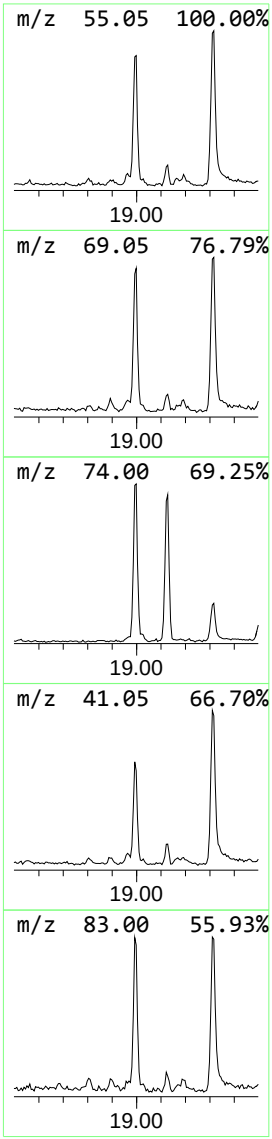
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 10-Octadecenoic acid, methy... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.000	3.53 ng/ul	526673	Phenanthrene-d10	17.163

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	99
2	9-Octadecenoic acid, methyl ester	296	C19H36O2	002462-84-2	99
3	6-Octadecenoic acid, methyl ester	296	C19H36O2	052355-31-4	99
4	cis-13-Octadecenoic acid, methyl...	296	C19H36O2	1010333-58-3	99
5	9-Octadecenoic acid, methyl este...	296	C19H36O2	001937-62-8	99





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072621\
Data File : BP006334.D
Acq On : 26 Jul 2021 12:37
Operator : CG/JU
Sample : M3034-01 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AT3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

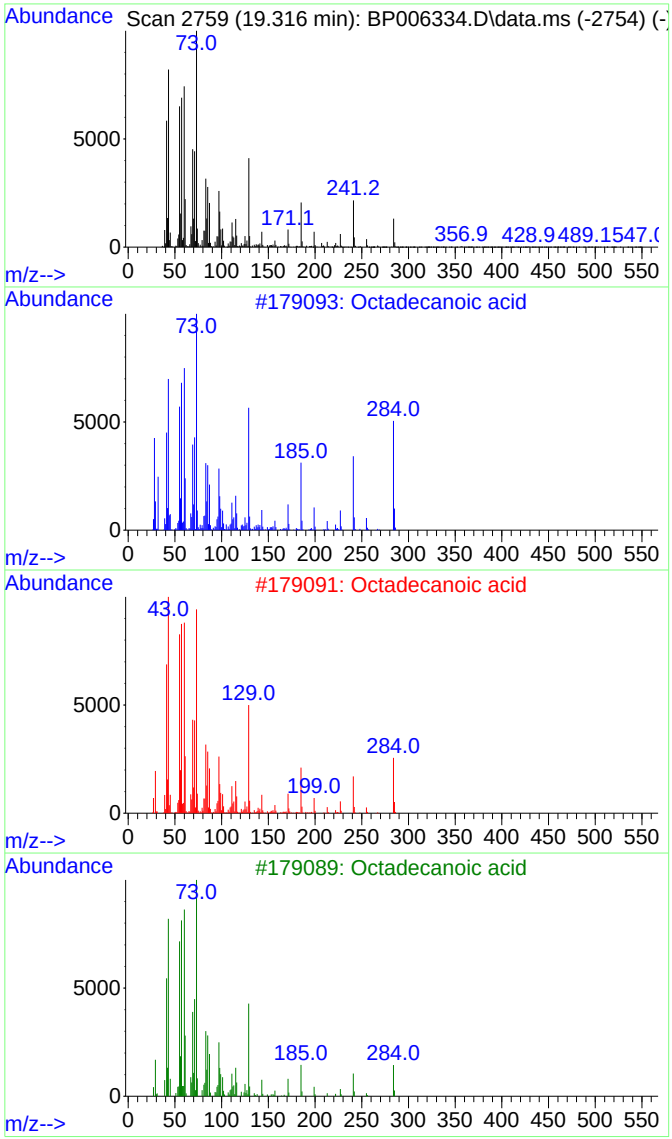
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

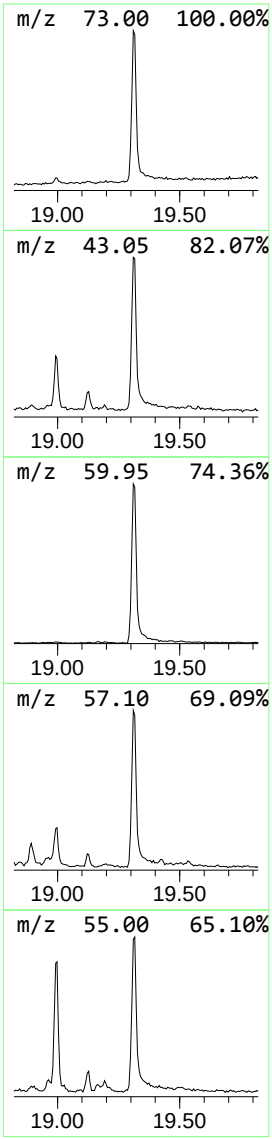
****

Peak Number 15 Octadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.320	6.73 ng/ul	1069720	Chrysene-d12	21.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	99
4	Octadecanoic acid	284	C18H36O2	000057-11-4	96
5	Octadecanoic acid	284	C18H36O2	000057-11-4	95





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Data File : BP006334.D
Acq On : 26 Jul 2021 12:37
Operator : CG/JU
Sample : M3034-01 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AT3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

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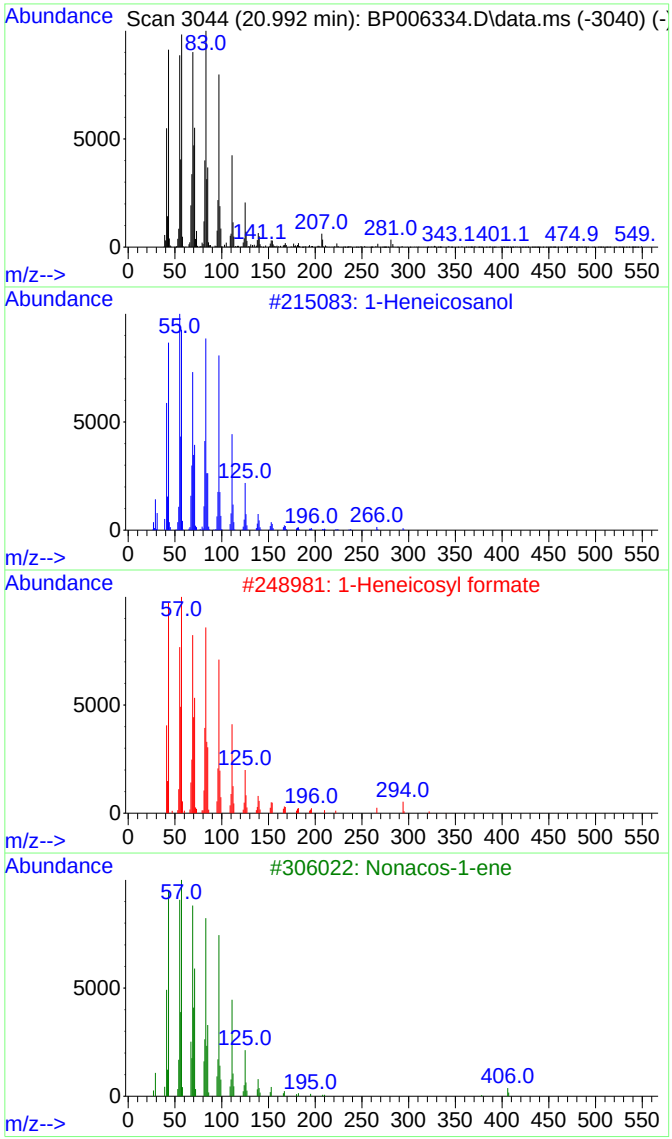
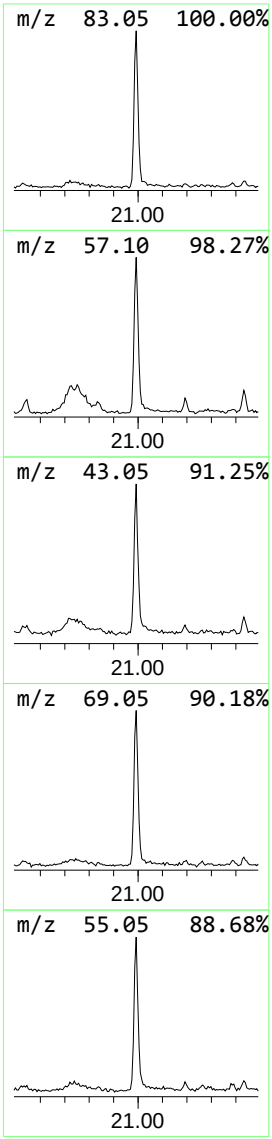
Peak Number 16 1-Heneicosanol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.990	3.08 ng/ul	489750	Chrysene-d12	21.263

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	94
2	1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
3	Nonacos-1-ene	406	C29H58	018835-35-3	94
4	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
5	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072621\
Data File : BP006334.D
Acq On : 26 Jul 2021 12:37
Operator : CG/JU
Sample : M3034-01 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : C0AT3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.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
3-Pentanone	3.200	2.0	ng/ul	149921	1	7.787	1465350	20.0
Propylene Glycol	3.570	15.0	ng/ul	1101480	1	7.787	1465350	20.0
7-Methyloctane-...	4.120	5.0	ng/ul	366611	1	7.787	1465350	20.0
Propanoic acid,...	4.290	3.6	ng/ul	266459	1	7.787	1465350	20.0
Butanoic acid, ...	4.350	9.1	ng/ul	664993	1	7.787	1465350	20.0
Propanoic acid,...	4.460	104.1	ng/ul	7624040	1	7.787	1465350	20.0
Acetic acid, bu...	4.520	12.4	ng/ul	905914	1	7.787	1465350	20.0
Isopropyl butyrate	4.910	62.9	ng/ul	4610370	1	7.787	1465350	20.0
unknown-01	5.480	4.1	ng/ul	299579	1	7.787	1465350	20.0
Butanoic acid, ...	5.760	2.8	ng/ul	204937	1	7.787	1465350	20.0
unknown-02	9.180	3.5	ng/ul	371368	2	10.575	2102770	20.0
Ethanol, 2-(2-b...	10.360	17.7	ng/ul	1861700	2	10.575	2102770	20.0
n-Hexadecanoic ...	18.070	8.8	ng/ul	1309100	4	17.163	2980190	20.0
10-Octadecenoic...	19.000	3.5	ng/ul	526673	4	17.163	2980190	20.0
Octadecanoic acid	19.320	6.7	ng/ul	1069720	5	21.263	3177100	20.0
1-Heneicosanol	20.990	3.1	ng/ul	489750	5	21.263	3177100	20.0