LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010026.D
Acq On : 21 Apr 2022 21:49
Operator : CG/JU
Sample : N2473-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J36

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-BP042122.M
Title : SVOA CALIBRATION

Signal : TIC: BP010026.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.375	45	49	56	rVB	47931	65247	0.99%	0.091%
2	3.681	93	101	109	rBV2	83344	178146	2.70%	0.248%
3	3.793	116	120	127	rBV	262052	425211	6.45%	0.591%
4	4.022	151	159	172	rVV	94532	200467	3.04%	0.279%
5	4.122	172	176	181	rVB3	12597	19911	0.30%	0.028%
6	4.869	284	303	315	rBV	301585	1136718	17.24%	1.580%
7	5.011	315	327	331	rBV	185937	443900	6.73%	0.617%
8	5.252	362	368	381	rVB	878018	1317032	19.98%	1.831%
9	5.411	389	395	403	rBV	55724	106156	1.61%	0.148%
10	6.446	564	571	578	rBV8	10239	23662	0.36%	0.033%
11	6.769	619	626	628	rBV8	3169	6820	0.10%	0.009%
12	6.946	646	656	663	rBV6	13339	30206	0.46%	0.042%
13	7.099	675	682	684	rBV	240907	371234	5.63%	0.516%
14	7.269	704	711	720	rBV	742730	1212056	18.38%	1.685%
15	7.340	720	723	733	rVB	9939	22769	0.35%	0.032%
16	7.469	739	745	759	rBV	765572	1260067	19.11%	1.752%
17	7.569	759	762	766	rVB6	4169	6861	0.10%	0.010%
18	7.828	798	806	815	rBV	220948	362785	5.50%	0.504%
19	7.940	817	825	828	rVV	672673	1123693	17.04%	1.562%
20	7.975	828	831	845	rVB	847603	1314318	19.93%	1.827%
21	8.299	877	886	893	rVB	186529	313558	4.76%	0.436%
22	8.646	937	945	950	rBV	694420	1134967	17.21%	1.578%
23	8.705	950	955	962	rVB	732053	1180350	17.90%	1.641%
24	9.099	1010	1022	1035	rBV	1036884	1723685	26.14%	2.396%
25	9.228	1040	1044	1049	rBV8	11142	18151	0.28%	0.025%
26	9.487	1083	1088	1093	rBV2	7505	14441	0.22%	0.020%
27	9.552	1093	1099	1105	rVB	66390	98248	1.49%	0.137%
28	9.675	1114	1120	1122	rBV7	5327	8981	0.14%	0.012%
29	9.822	1138	1145	1155	rBV	840163	1407800	21.35%	1.957%
30	9.981	1163	1172	1183	rBV7	17712	46132	0.70%	0.064%
31	10.363	1229	1237	1247	rBV	1188101	2023459	30.69%	2.813%
32	10.540	1260	1267	1273	rBV2	57548	133024	2.02%	0.185%
33	10.610	1273	1279	1292	rVV2	220938	559907	8.49%	0.778%
34	10.746	1295	1302	1315	rVB	1013775	1709885	25.93%	2.377%
35	10.875	1316	1324	1342	rVV	1084928	1926088	29.21%	2.678%
36	11.134	1363	1368	1372	rBV4	13170	23364	0.35%	0.032%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010026.D
Acq On : 21 Apr 2022 21:49
Operator : CG/JU
Sample : N2473-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J36

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-BP042122.M
Title : SVOA CALIBRATION

37	11.346	1386	1404	1427	rBV	903169	2895243	43.91%	4.025%
38	12.034	1518	1521	1528	rVB6	5588	11249	0.17%	0.016%
39	12.175	1540	1545	1549	rBV2	15045	24961	0.38%	0.035%
40	12.228	1549	1554	1565	rVB	212781	361026	5.48%	0.502%
41	12.328	1565	1571	1573	rBV2	26573	38687	0.59%	0.054%
42	12.369	1573	1578	1588	rVB	98060	188353	2.86%	0.262%
43	12.546	1603	1608	1610	rBV6	6481	8170	0.12%	0.011%
44	12.769	1642	1646	1650	rBV6	6888	9546	0.14%	0.013%
45	12.993	1679	1684	1694	rVB6	10522	24837	0.38%	0.035%
46	13.069	1694	1697	1703	rVB8	4491	7008	0.11%	0.010%
47	13.122	1703	1706	1710	rBV5	5152	8022	0.12%	0.011%
48	13.187	1713	1717	1726	rVB9	10437	17697	0.27%	0.025%
49	13.369	1743	1748	1751	rBV5	17165	32484	0.49%	0.045%
50	13.422	1751	1757	1770	rVV	394538	639144	9.69%	0.889%
51	13.528	1770	1775	1780	rVV2	16324	31412	0.48%	0.044%
52	13.587	1782	1785	1791	rVB5	11467	17452	0.26%	0.024%
53	13.981	1845	1852	1863	rBV	2773459	3833041	58.14%	5.329%
54	14.263	1888	1900	1912	rBV	2735742	4159190	63.08%	5.782%
55	14.369	1912	1918	1926	rVV	254059	388723	5.90%	0.540%
56	14.528	1939	1945	1948	rBV	234605	356015	5.40%	0.495%
57	14.569	1948	1952	1962	rVV	1641838	2488367	37.74%	3.459%
58	14.651	1963	1966	1974	rVB10	10043	19889	0.30%	0.028%
59	14.757	1974	1984	2000	rBV	255116	437098	6.63%	0.608%
60	14.881	2000	2005	2009	rBV6	9022	15832	0.24%	0.022%
61	14.987	2019	2023	2027	rVB6	5295	8533	0.13%	0.012%
62	15.204	2056	2060	2067	rVB9	5204	7473	0.11%	0.010%
63	15.287	2067	2074	2080	rVV2	42224	72793	1.10%	0.101%
64	15.375	2084	2089	2096	rVV2	34707	52901	0.80%	0.074%
65	15.563	2113	2121	2134	rBV	3689881	5487937	83.24%	7.630%
66	15.675	2134	2140	2152	rVV	1329453	1923481	29.17%	2.674%
67	15.804	2156	2162	2169	rVB2	45342	73810	1.12%	0.103%
68	16.128	2211	2217	2218	rBV6	4163	6626	0.10%	0.009%
69	16.351	2251	2255	2263	rVB4	16660	29423	0.45%	0.041%
70	16.804	2326	2332	2341	rBV	27425	45252	0.69%	0.063%
71	16.998	2362	2365	2371	rVB7	8144	11674	0.18%	0.016%
72	17.086	2374	2380	2381	rBV6	9788	14451	0.22%	0.020%
73	17.251	2404	2408	2412	rVB6	5913	8084	0.12%	0.011%
74	17.322	2412	2420	2430	rBV	2082293	2980974	45.21%	4.144%
75	17.422	2430	2437	2449	rVV2	4141422	6084188	92.28%	8.459%
76	17.516	2450	2453	2459	rVB7	13451	19474	0.30%	0.027%

LSC Area Percent Report

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Data File : BP010026.D
Acq On : 21 Apr 2022 21:49
Operator : CG/JU
Sample : N2473-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J36

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-BP042122.M
Title : SVOA CALIBRATION

77	17.992	2530	2534	2542	rVB	182450	215971	3.28%	0.300%
78	18.204	2564	2570	2576	rBV2	45023	67206	1.02%	0.093%
79	18.275	2578	2582	2587	rVB2	14610	23354	0.35%	0.032%
80	18.592	2635	2636	2641	rBV5	6137	8230	0.12%	0.011%
81	18.810	2669	2673	2677	rBV7	5373	9879	0.15%	0.014%
82	19.122	2721	2726	2731	rBV8	18042	27997	0.42%	0.039%
83	19.180	2732	2736	2740	rBV	47000	68411	1.04%	0.095%
84	19.228	2740	2744	2751	rVB2	59055	77437	1.17%	0.108%
85	19.298	2751	2756	2761	rBV	52516	72668	1.10%	0.101%
86	19.580	2801	2804	2808	rBV5	14792	20066	0.30%	0.028%
87	19.651	2810	2816	2831	rVV	4816936	6593121	100.00%	9.166%
88	20.592	2974	2976	2981	rBV4	20291	24267	0.37%	0.034%
89	21.110	3060	3064	3072	rBV	238783	313931	4.76%	0.436%
90	21.404	3108	3114	3120	rBV	1780843	2444627	37.08%	3.399%
91	22.539	3303	3307	3312	rVB2	72887	102137	1.55%	0.142%
92	23.110	3400	3404	3417	rVB	113196	185105	2.81%	0.257%
93	23.698	3496	3504	3511	rBV2	2144176	4388476	66.56%	6.101%
94	23.857	3524	3531	3545	rVB2	980121	2047435	31.05%	2.846%
95	24.510	3638	3642	3650	rVB2	115394	214808	3.26%	0.299%
96	25.380	3785	3790	3798	rVB4	97585	234522	3.56%	0.326%

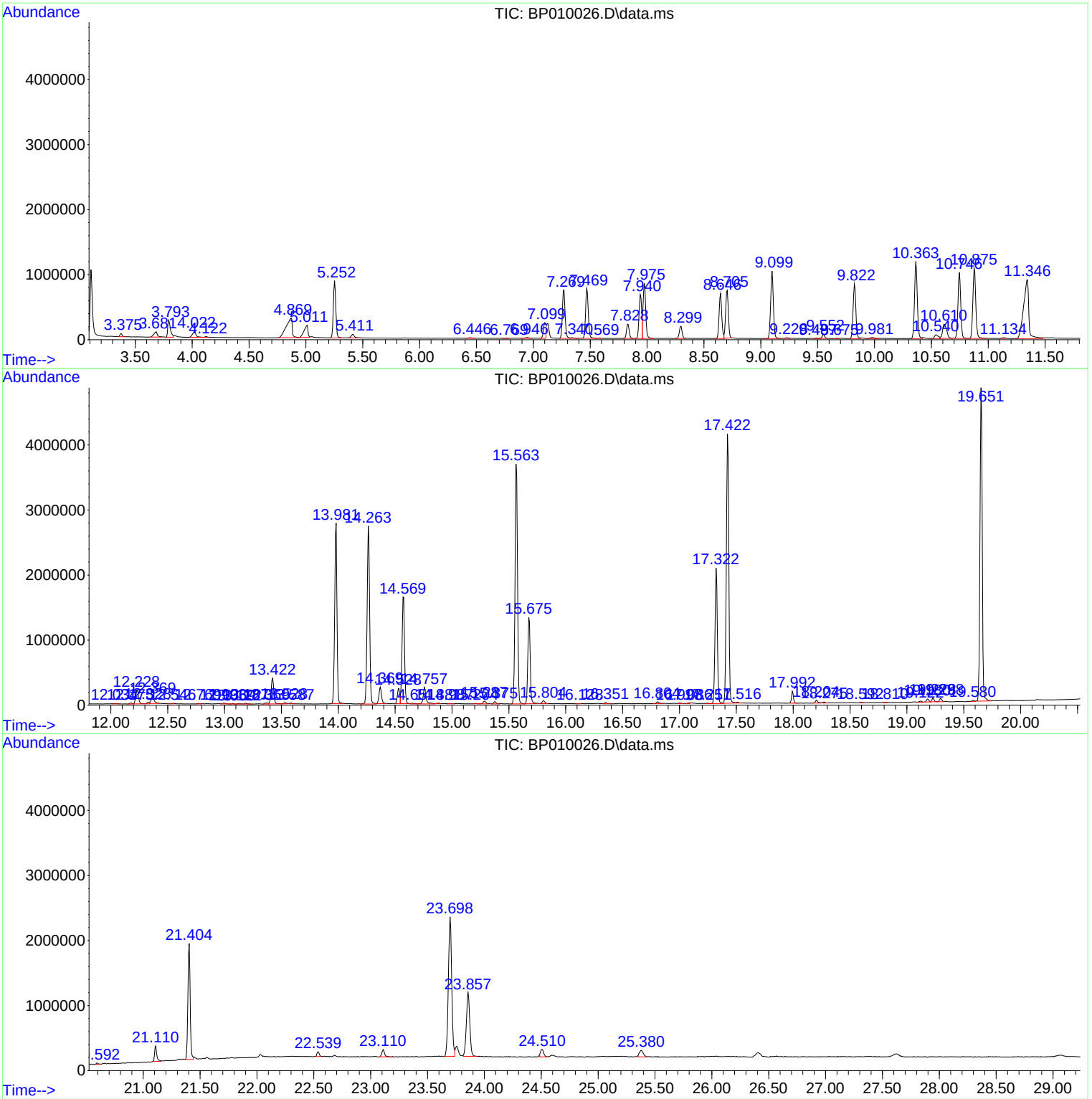
Sum of corrected areas: 71929467

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010026.D
Acq On : 21 Apr 2022 21:49
Operator : CG/JU
Sample : N2473-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J36

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010026.D
Acq On : 21 Apr 2022 21:49
Operator : CG/JU
Sample : N2473-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J36

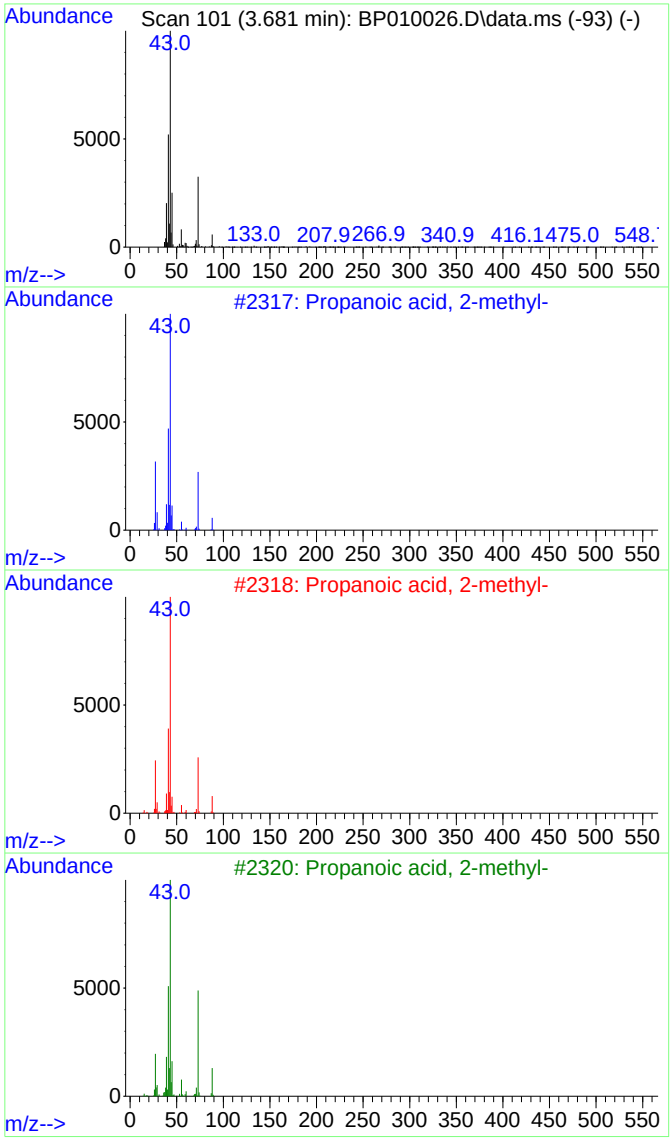
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

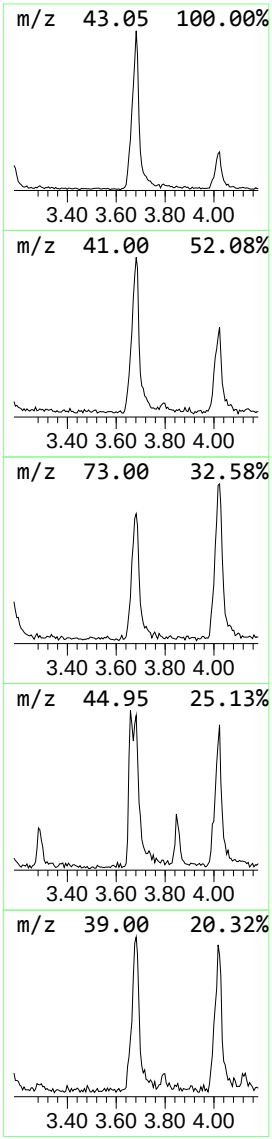
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Propanoic acid, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.681	3.17 ng/ul	178146	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	64
2	Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	53
3	Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	53
4	Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	47
5	Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010026.D
Acq On : 21 Apr 2022 21:49
Operator : CG/JU
Sample : N2473-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J36

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

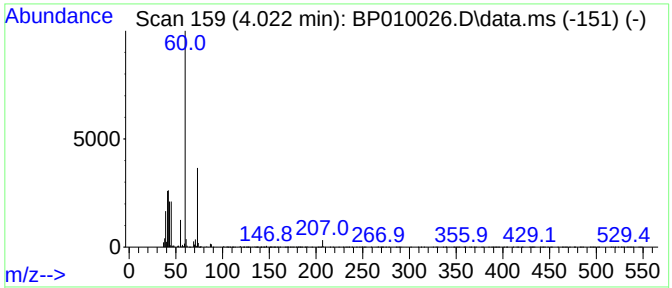
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

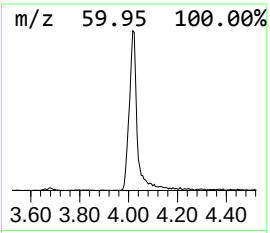
****

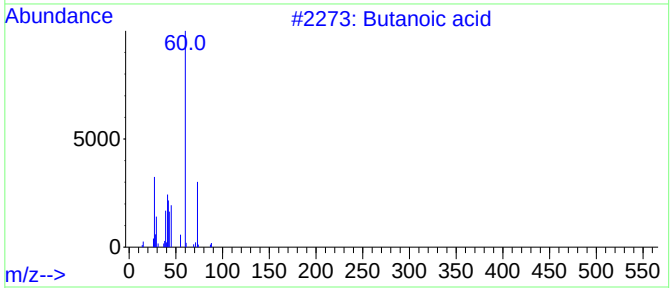
Peak Number 2 Butanoic acid Concentration Rank 10

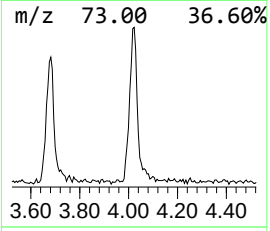
R.T.	EstConc	Area	Relative to ISTD	R.T.
4.022	3.57 ng/ul	200467	1,4-Dichlorobenzene-d4	7.940

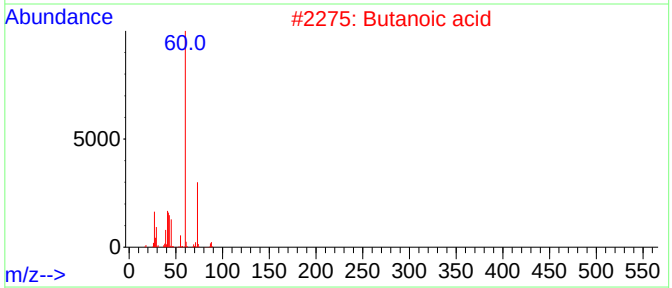
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid	88	C4H8O2	000107-92-6	78
2	Butanoic acid	88	C4H8O2	000107-92-6	64
3	Silver butanoate	194	C4H7AgO2	005076-24-4	64
4	Hexanoic acid	116	C6H12O2	000142-62-1	50
5	Butanoic acid	88	C4H8O2	000107-92-6	50

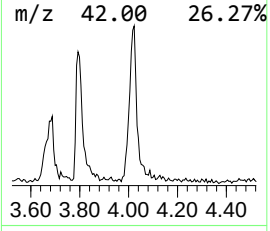


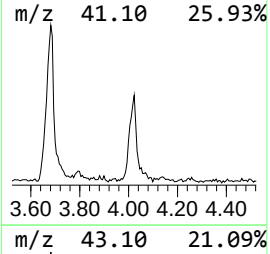


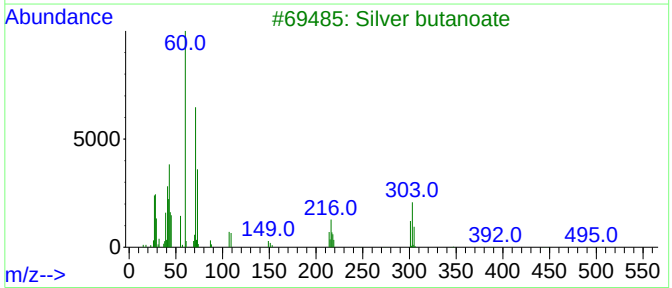


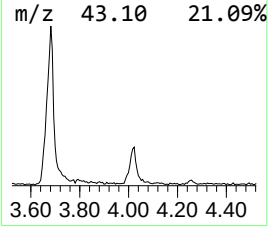












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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J36

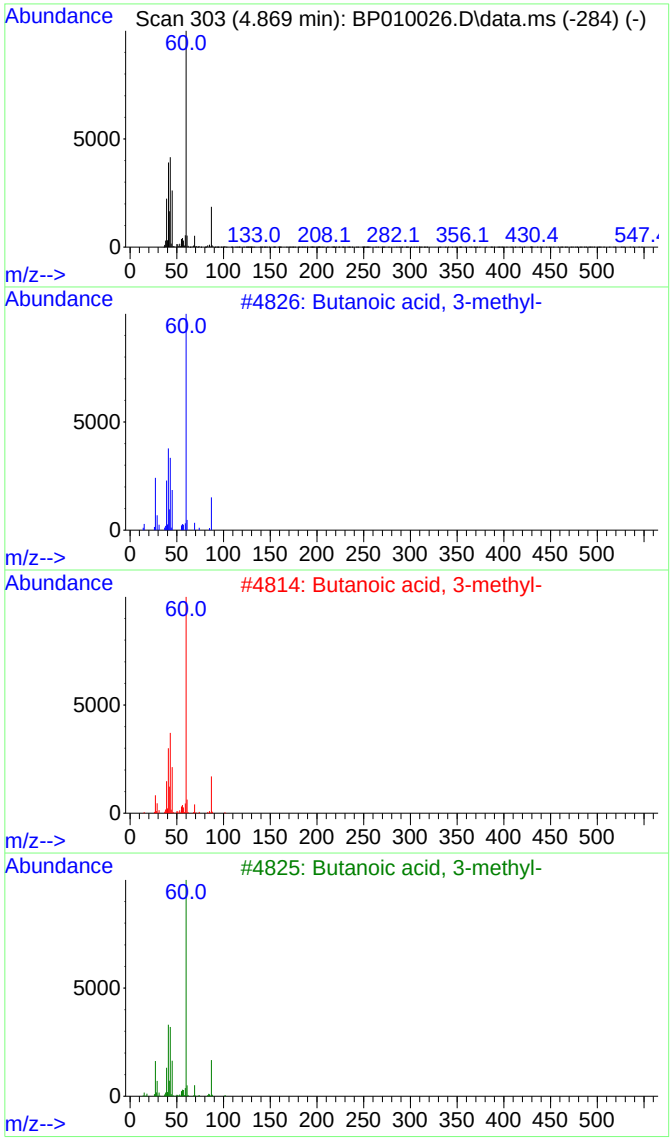
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

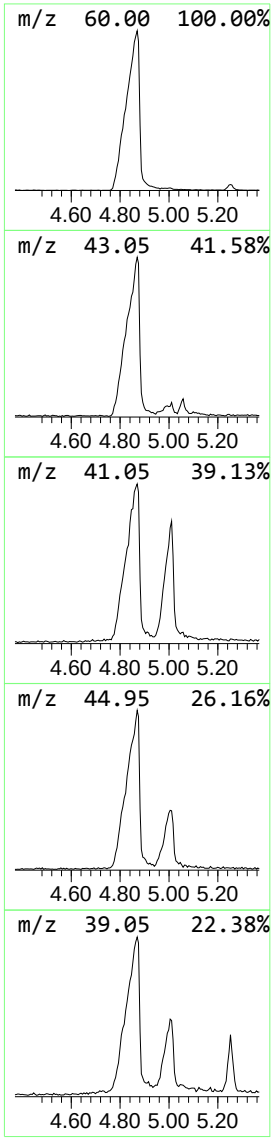
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Butanoic acid, 3-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.869	20.23 ng/ul	1136720	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	83
2	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	83
3	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	72
4	Butanoic acid, 4-chloro-	122	C4H7ClO2	000627-00-9	56
5	Formic acid hydrazide	60	CH4N2O	000624-84-0	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010026.D
Acq On : 21 Apr 2022 21:49
Operator : CG/JU
Sample : N2473-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J36

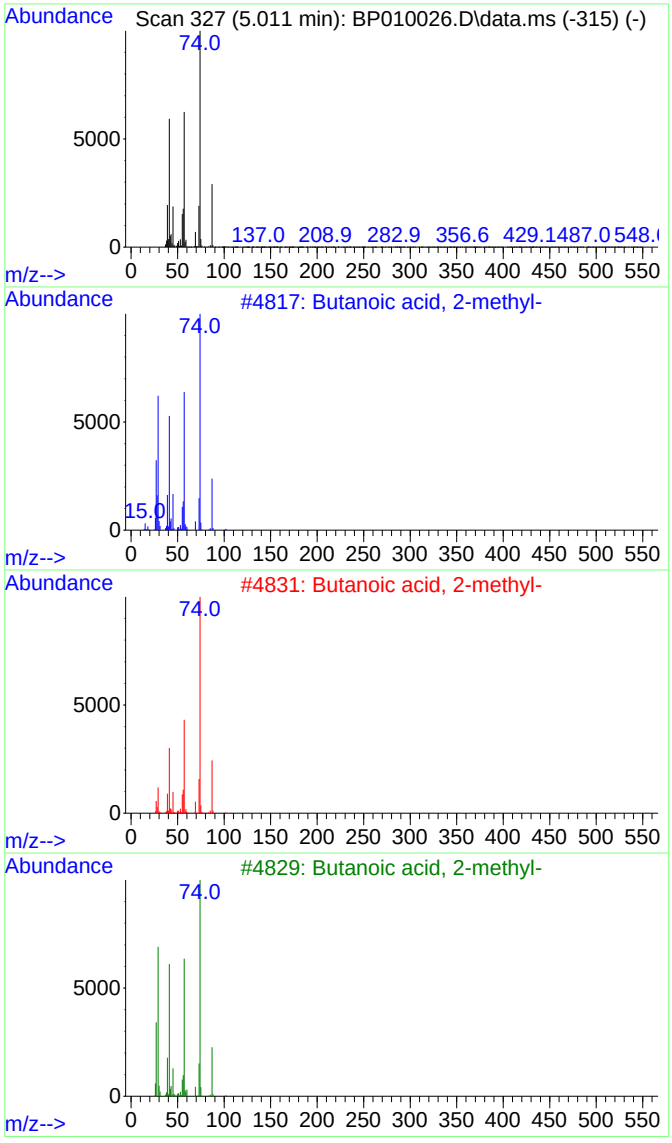
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

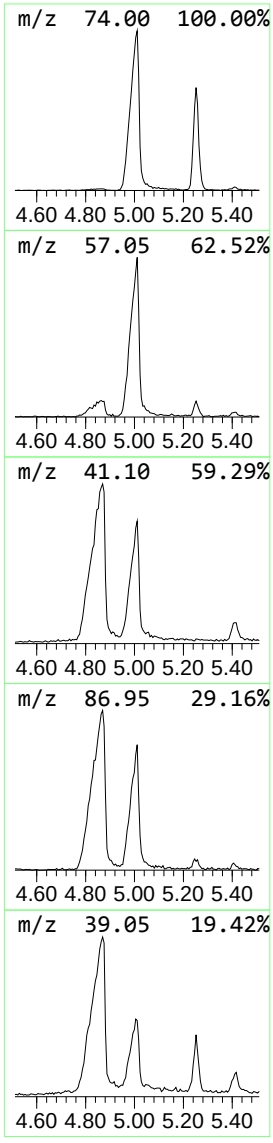
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Butanoic acid, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.011	7.90 ng/ul	443900	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	86
2	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	83
3	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	72
4	Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	56
5	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	56





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Data File : BP010026.D
Acq On : 21 Apr 2022 21:49
Operator : CG/JU
Sample : N2473-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J36

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

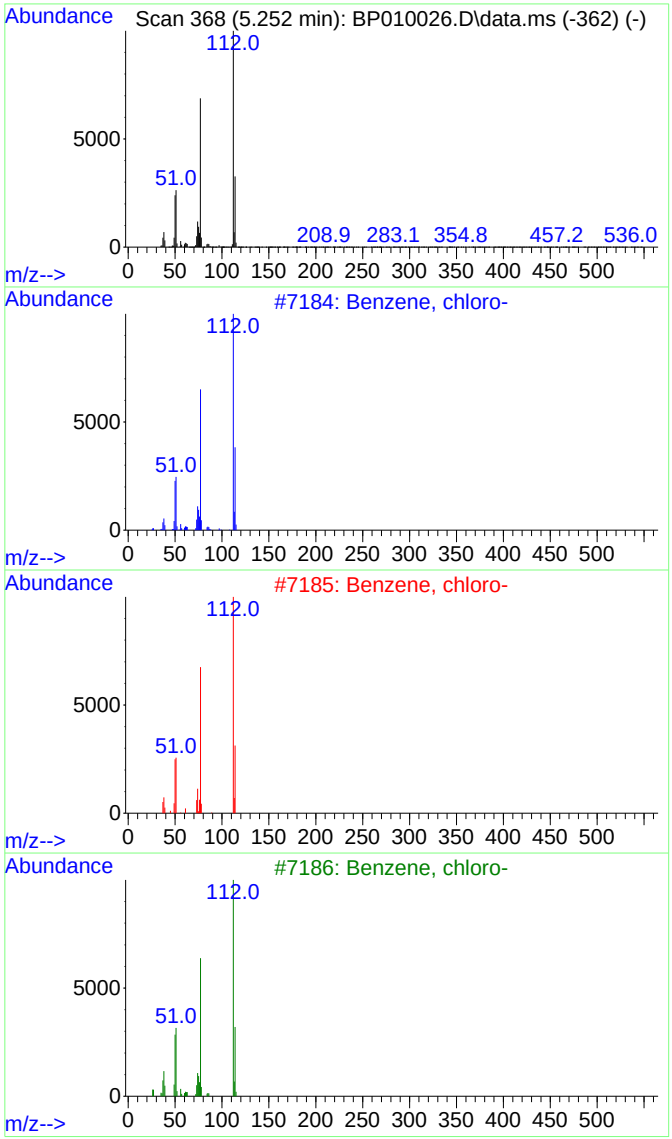
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

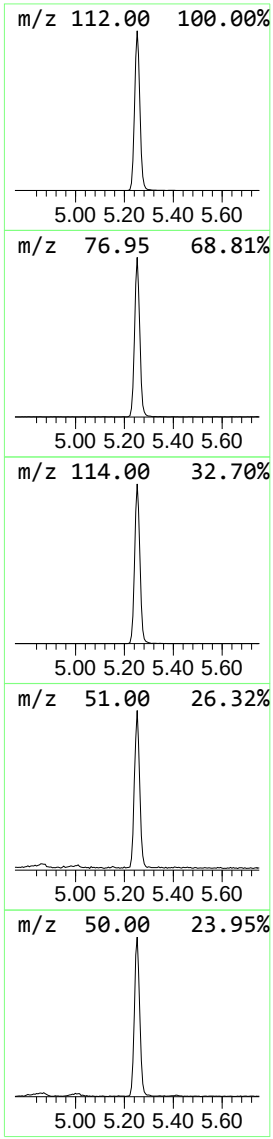
****

Peak Number 5 Benzene, chloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.252	23.44 ng/ul	1317030	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, chloro-	112	C6H5Cl	000108-90-7	97
2	Benzene, chloro-	112	C6H5Cl	000108-90-7	96
3	Benzene, chloro-	112	C6H5Cl	000108-90-7	94
4	Benzene, chloro-	112	C6H5Cl	000108-90-7	94
5	Benzene, chloro-	112	C6H5Cl	000108-90-7	94





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Acq On : 21 Apr 2022 21:49
Operator : CG/JU
Sample : N2473-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J36

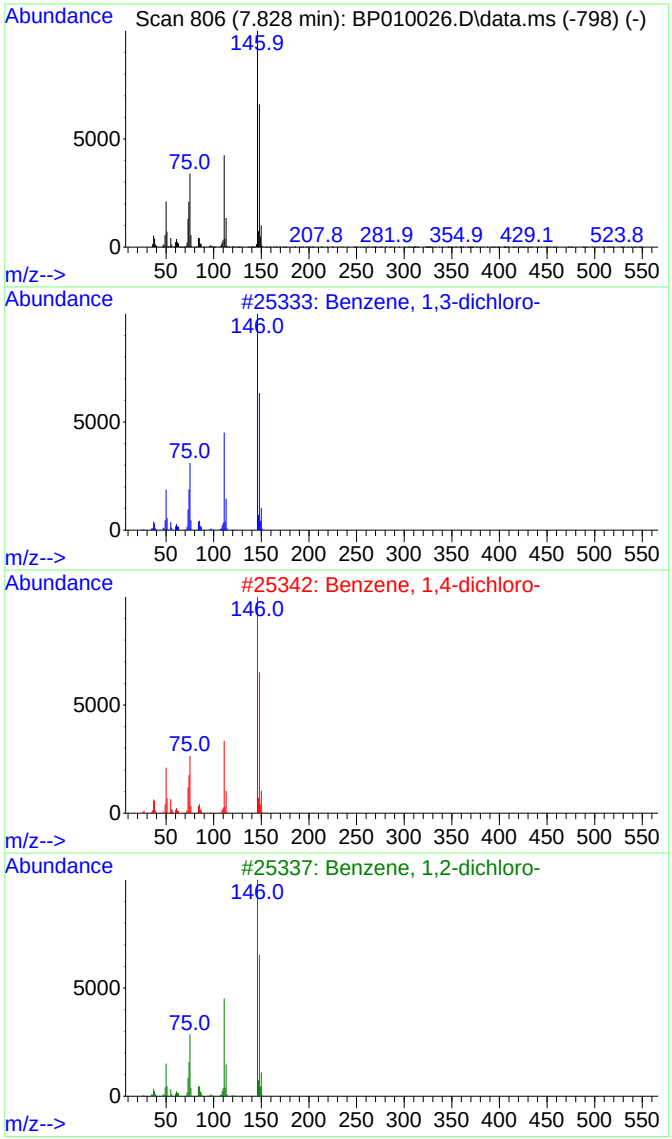
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

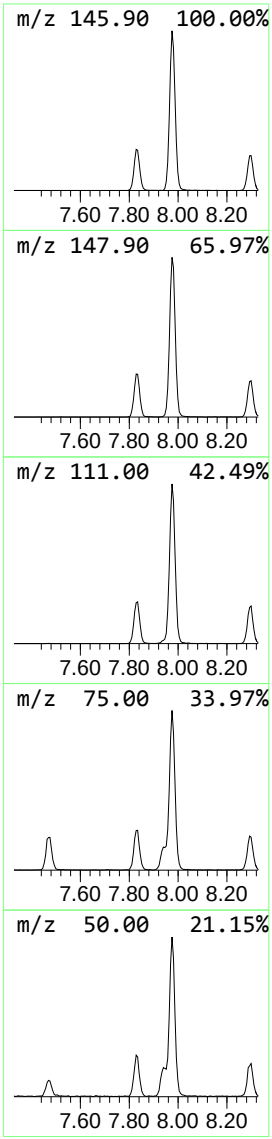
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1,3-dichloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.828	6.46 ng/ul	362785	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
2	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	98
3	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
4	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	97
5	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96





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Operator : CG/JU
Sample : N2473-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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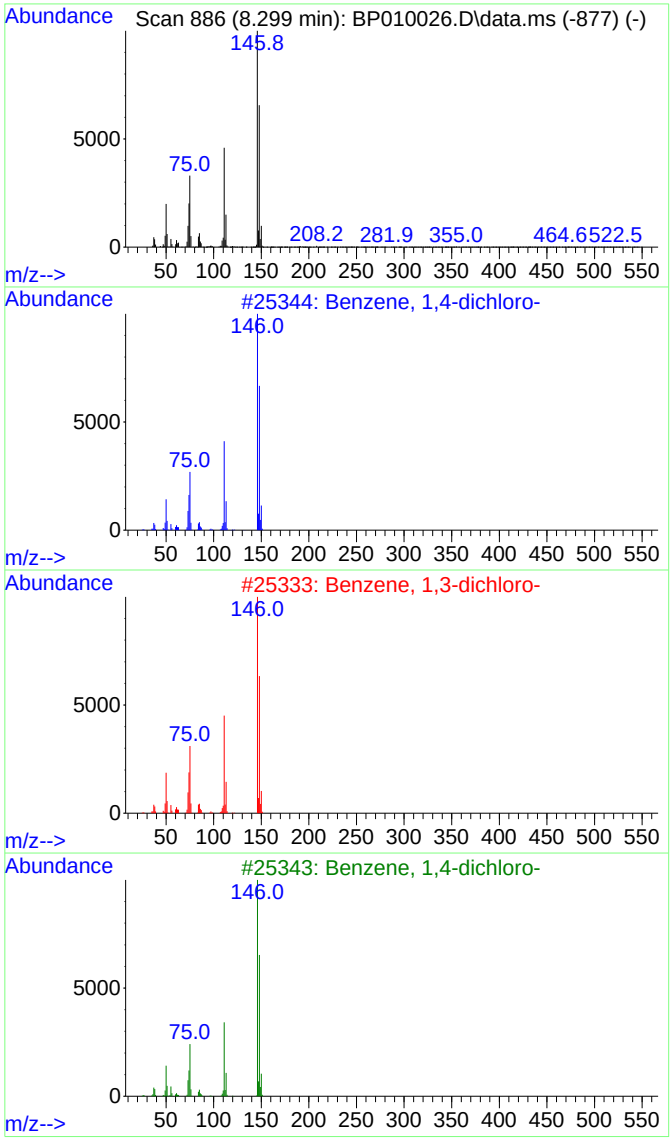
Quant Title : SVOA CALIBRATION

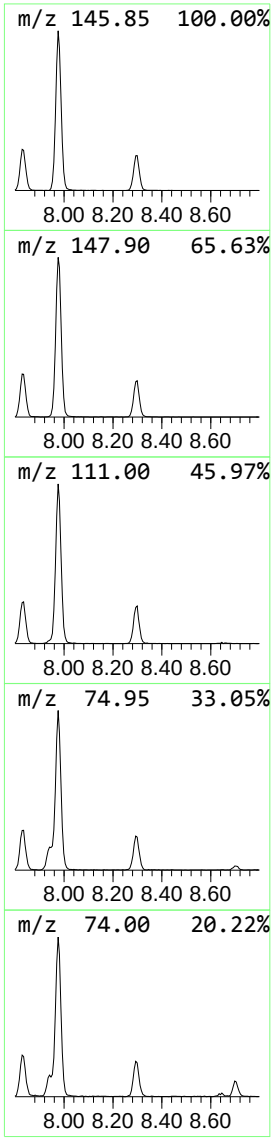
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1,4-dichloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.299	5.58 ng/ul	313558	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	97
2	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
3	Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
4	Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	96
5	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	96





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Acq On : 21 Apr 2022 21:49
Operator : CG/JU
Sample : N2473-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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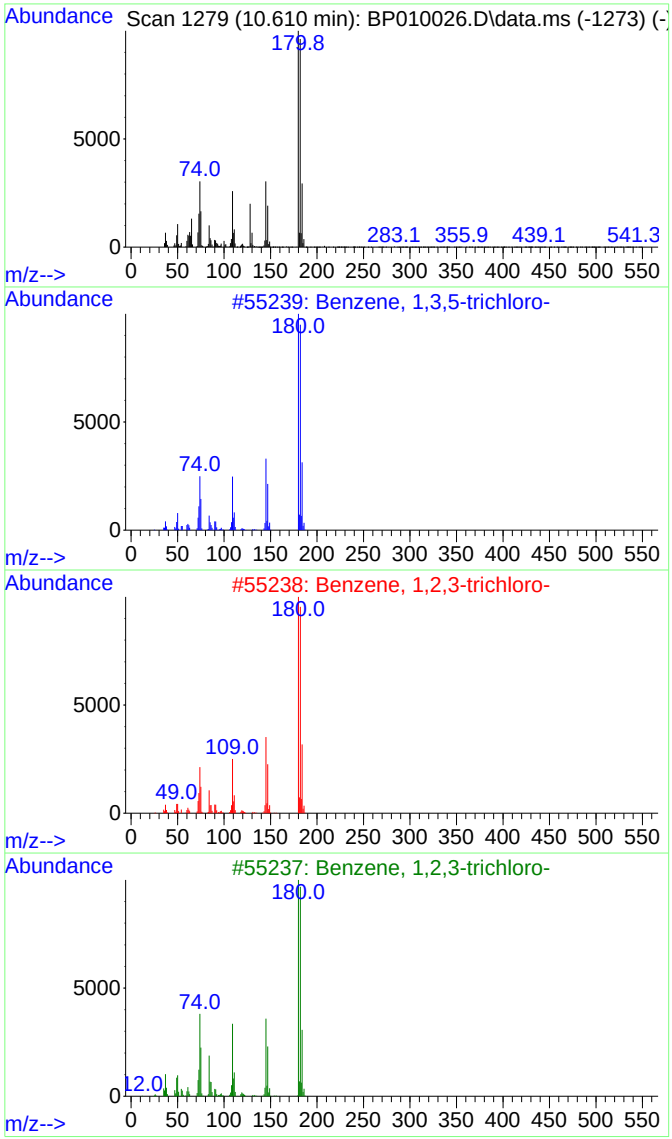
Quant Title : SVOA CALIBRATION

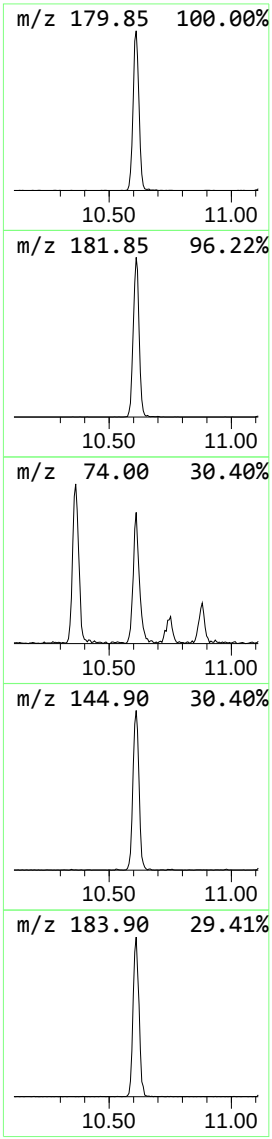
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1,3,5-trichloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.610	6.55 ng/ul	559907	Naphthalene-d8	10.746

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	97
2	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	96
3	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	95
4	Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	95
5	Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	93





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Acq On : 21 Apr 2022 21:49
Operator : CG/JU
Sample : N2473-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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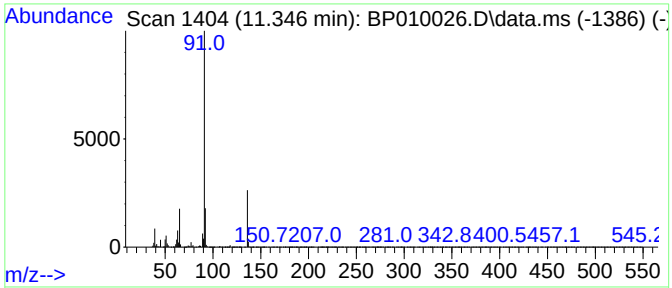
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

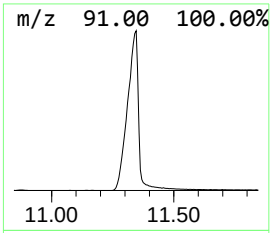
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

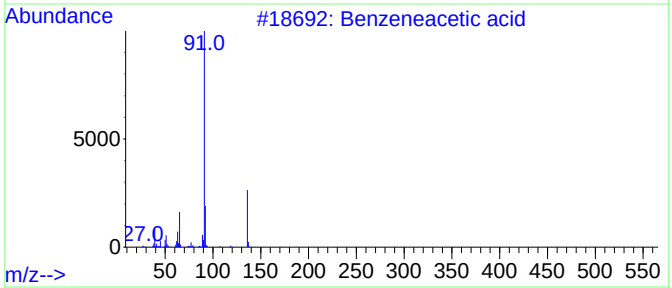
****
Peak Number 9 Benzeneacetic acid Concentration Rank 1

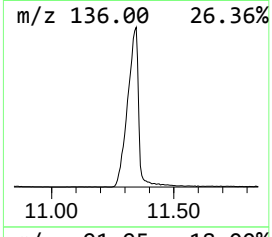
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.346	33.86 ng/ul	2895240	Naphthalene-d8	10.746

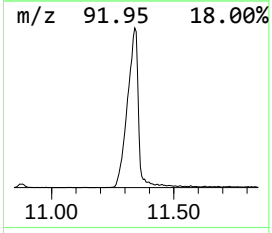
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetic acid	136	C8H8O2	000103-82-2	95
2	Benzeneacetic acid	136	C8H8O2	000103-82-2	94
3	Benzeneacetic acid	136	C8H8O2	000103-82-2	94
4	Propanedioic acid, phenyl-	180	C9H8O4	002613-89-0	90
5	Benzeneacetic acid	136	C8H8O2	000103-82-2	80

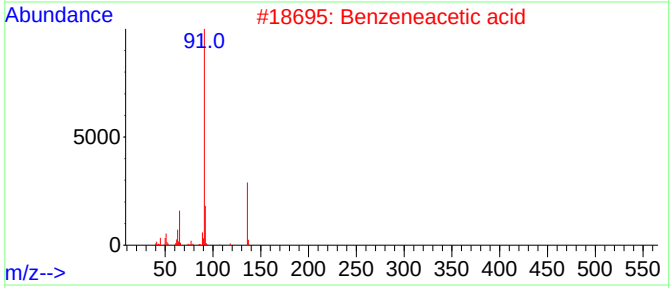


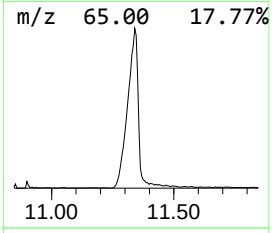


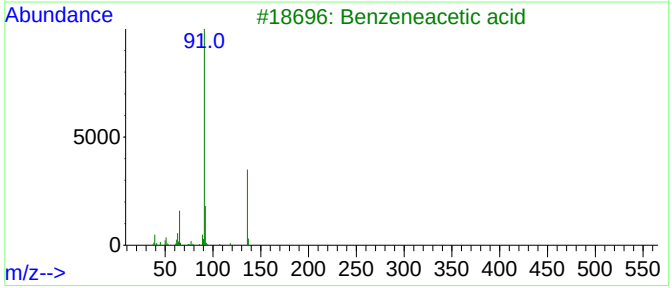


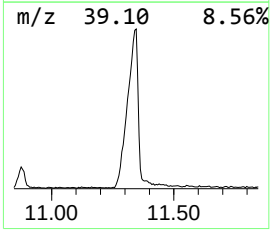












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Data File : BP010026.D
Acq On : 21 Apr 2022 21:49
Operator : CG/JU
Sample : N2473-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J36

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

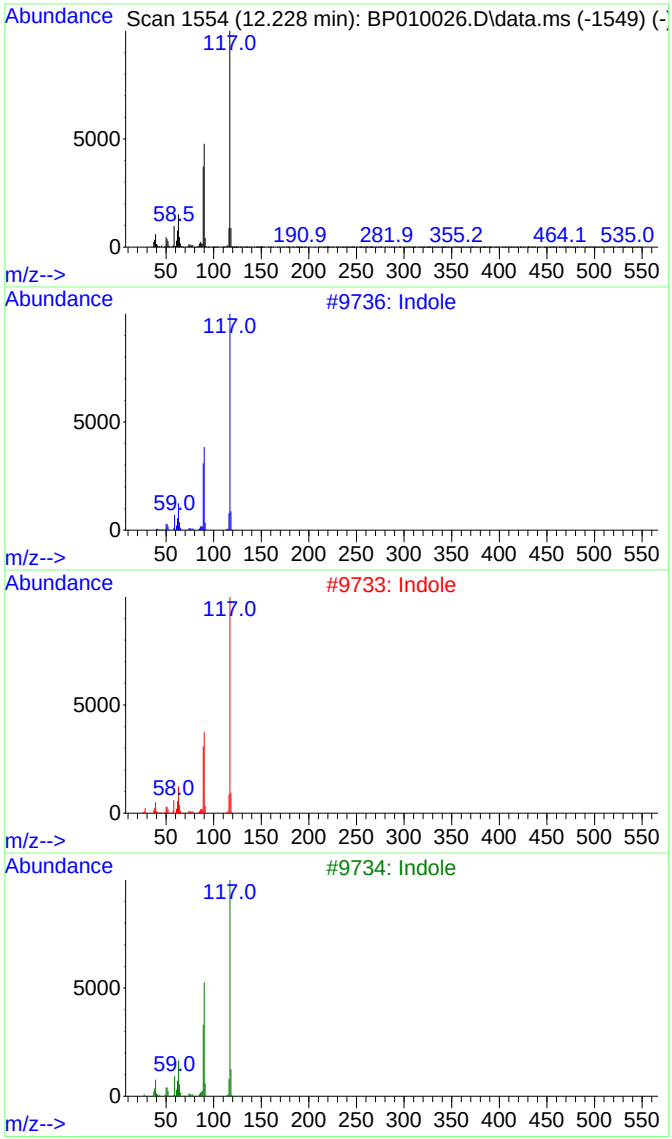
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

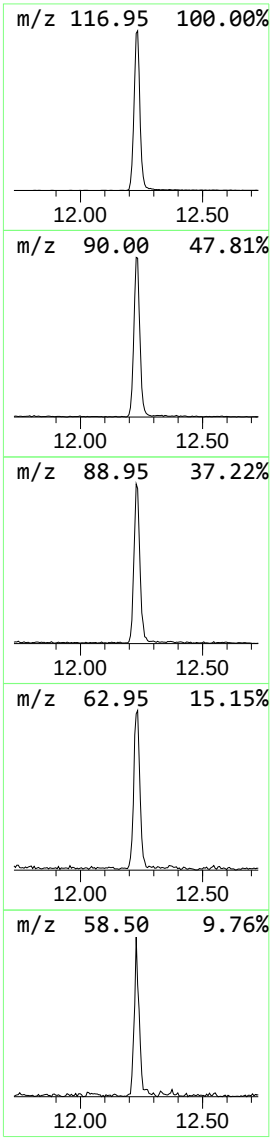
****

Peak Number 10 Indole Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.228	4.22 ng/ul	361026	Naphthalene-d8	10.746

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indole	117	C8H7N	000120-72-9	97
2	Indole	117	C8H7N	000120-72-9	94
3	Indole	117	C8H7N	000120-72-9	93
4	Indole	117	C8H7N	000120-72-9	91
5	Indolizine	117	C8H7N	000274-40-8	90





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Sample : N2473-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

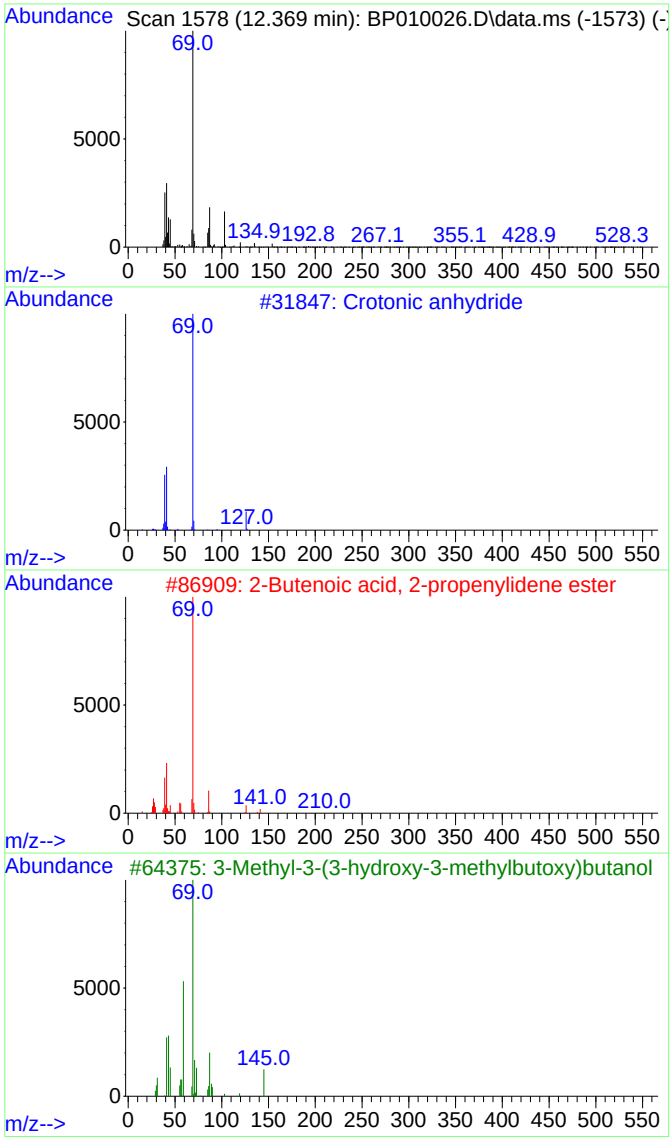
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

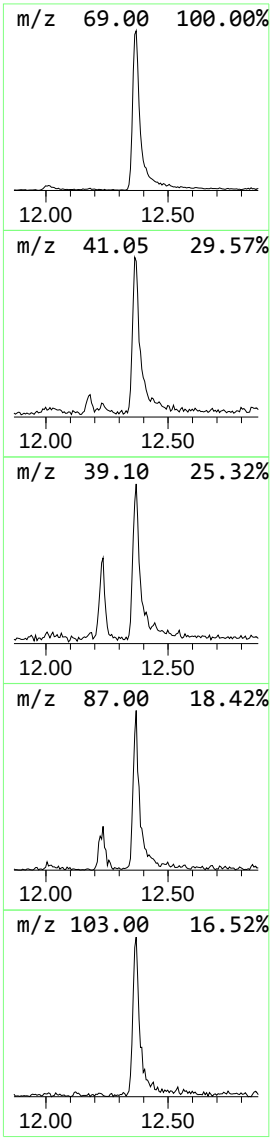
****

Peak Number 11 unknown-01 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.369	2.20 ng/ul	188353	Naphthalene-d8	10.746

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Crotonic anhydride	154	C8H10O3	000623-68-7	47
2	2-Butenoic acid, 2-propenylidene...	210	C11H14O4	055030-70-1	42
3	3-Methyl-3-(3-hydroxy-3-methylbu...	190	C10H22O3	1000432-16-8	40
4	Oxazole	69	C3H3NO	000288-42-6	9
5	Cyclopropanecarboxylic acid, 3-m...	154	C9H14O2	1000299-37-4	9





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Operator : CG/JU
Sample : N2473-05
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ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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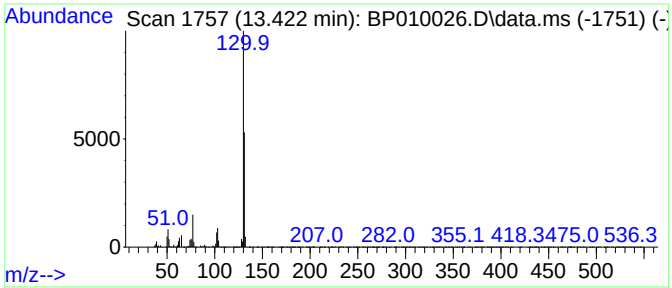
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

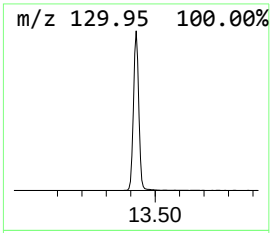
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

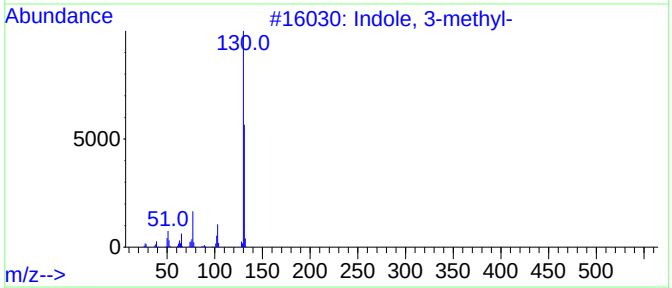
****
Peak Number 12 Indole, 3-methyl- Concentration Rank 8

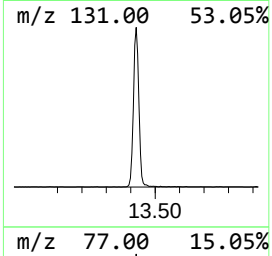
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.422	5.14 ng/ul	639144	Acenaphthene-d10	14.575

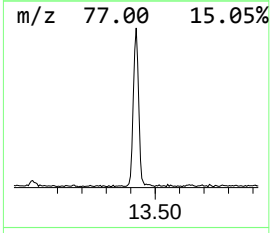
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indole, 3-methyl-	131	C9H9N	000083-34-1	95
2	Indole, 3-methyl-	131	C9H9N	000083-34-1	94
3	1H-Indole, 2-methyl-	131	C9H9N	000095-20-5	91
4	1H-Indole, 2-methyl-	131	C9H9N	000095-20-5	91
5	1H-Indole, 2-methyl-	131	C9H9N	000095-20-5	90

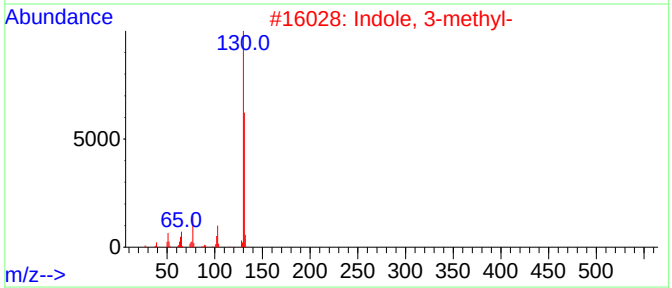


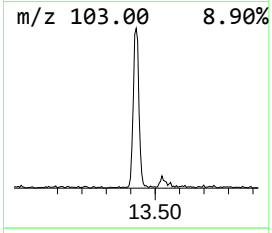


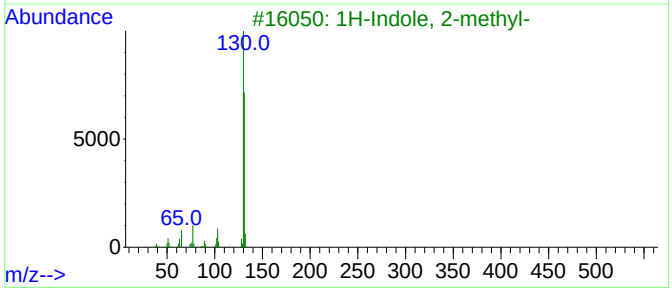


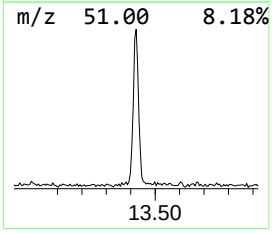












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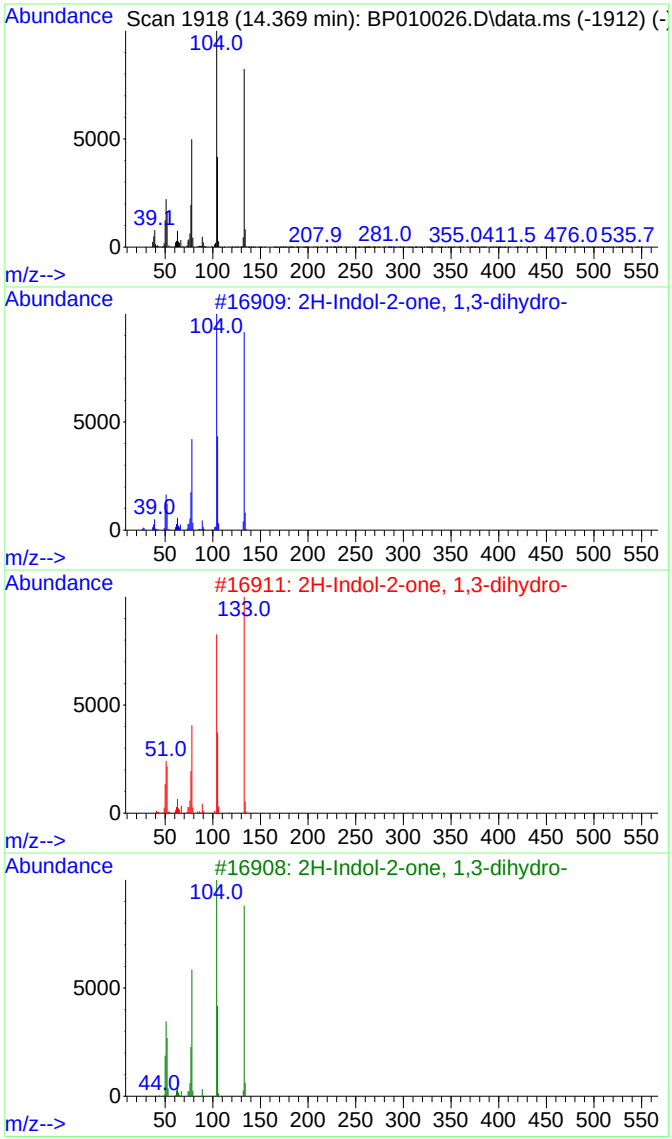
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

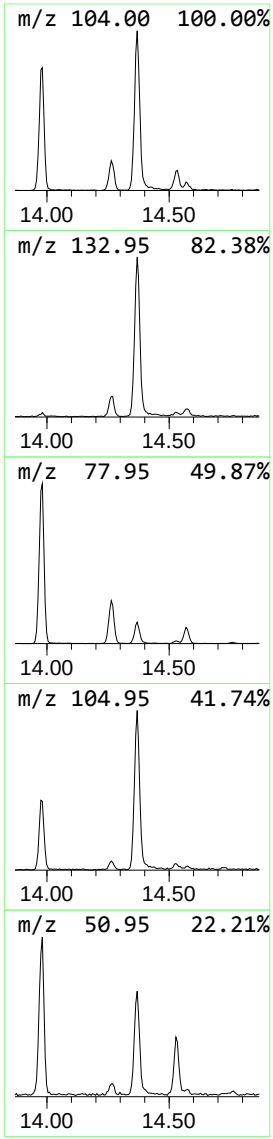
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 2H-Indol-2-one, 1,3-dihydro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.369	3.12 ng/ul	388723	Acenaphthene-d10	14.575

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Indol-2-one, 1,3-dihydro-	133	C8H7NO	000059-48-3	95
2	2H-Indol-2-one, 1,3-dihydro-	133	C8H7NO	000059-48-3	95
3	2H-Indol-2-one, 1,3-dihydro-	133	C8H7NO	000059-48-3	95
4	1H-Indole, 2,3-dihydro-4-methyl-	133	C9H11N	062108-16-1	94
5	2H-Indol-2-one, 1,3-dihydro-	133	C8H7NO	000059-48-3	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010026.D
Acq On : 21 Apr 2022 21:49
Operator : CG/JU
Sample : N2473-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J36

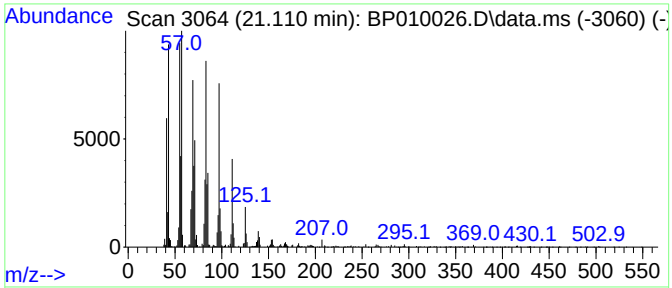
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

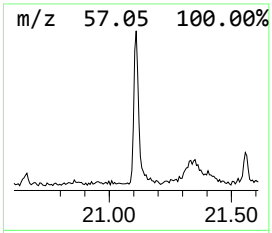
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

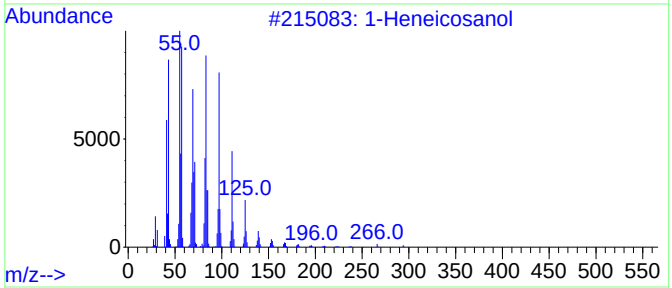
****
Peak Number 14 1-Heneicosanol Concentration Rank 13

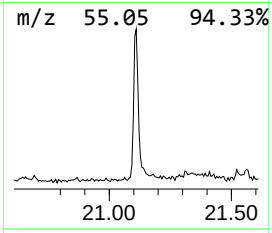
R.T.	EstConc	Area	Relative to ISTD	R.T.
21.110	2.57 ng/ul	313931	Chrysene-d12	21.404

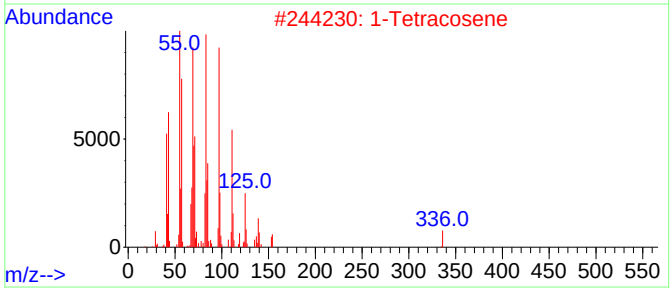
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	95
2	1-Tetracosene	336	C24H48	010192-32-2	94
3	Pentacos-1-ene	350	C25H50	016980-85-1	94
4	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
5	1-Hexacosene	364	C26H52	018835-33-1	94

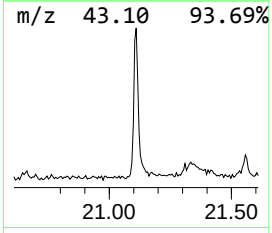


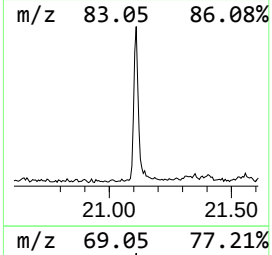


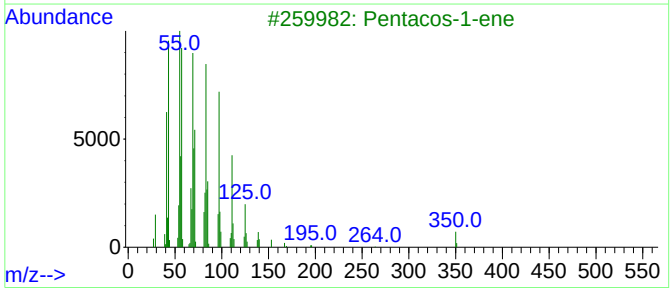


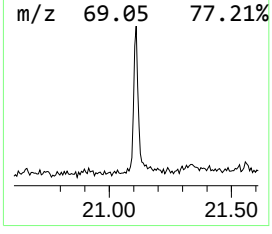












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010026.D
Acq On : 21 Apr 2022 21:49
Operator : CG/JU
Sample : N2473-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J36

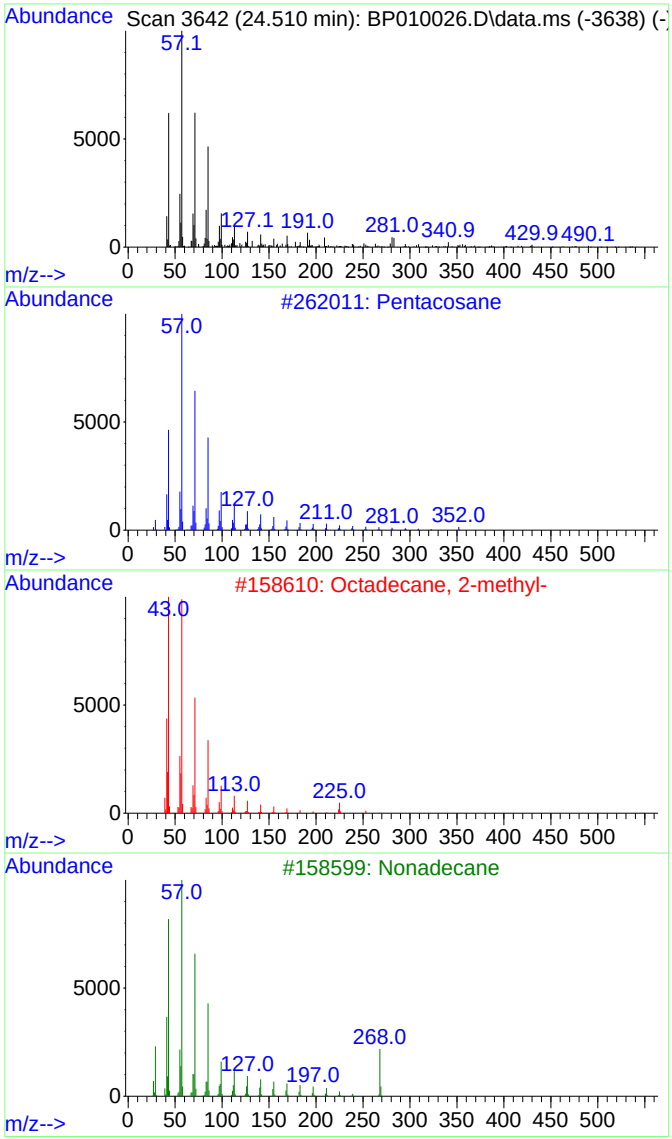
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

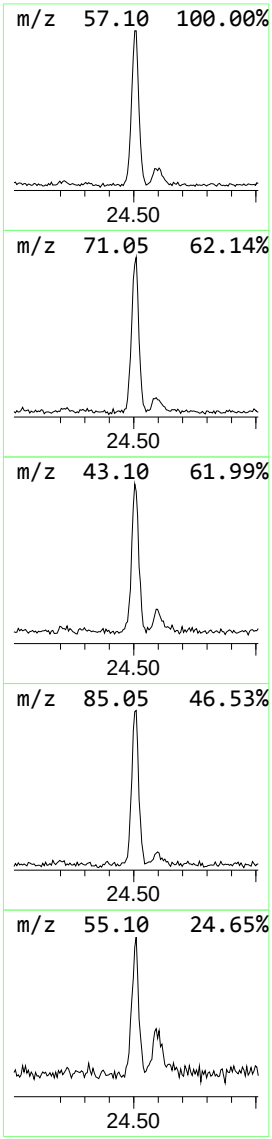
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.510	2.10 ng/ul	214808	Perylene-d12	23.857

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane	352	C25H52	000629-99-2	97
2	Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
3	Nonadecane	268	C19H40	000629-92-5	91
4	Tricosane	324	C23H48	000638-67-5	91
5	Heneicosane	296	C21H44	000629-94-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010026.D
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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0J36

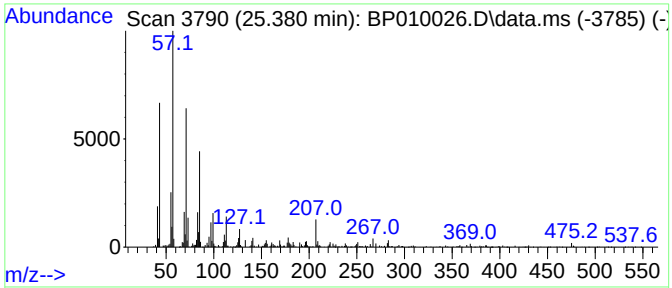
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

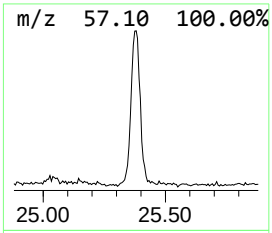
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

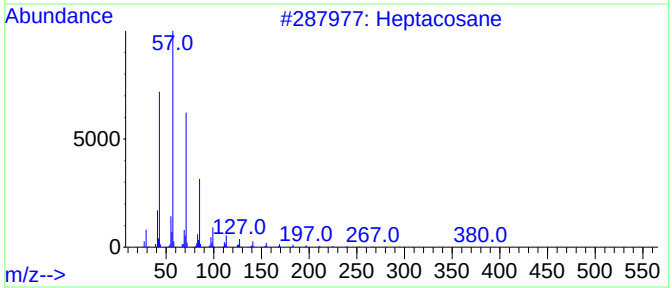
****
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 14

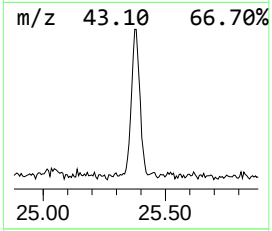
R.T.	EstConc	Area	Relative to ISTD	R.T.
25.380	2.29 ng/ul	234522	Perylene-d12	23.857

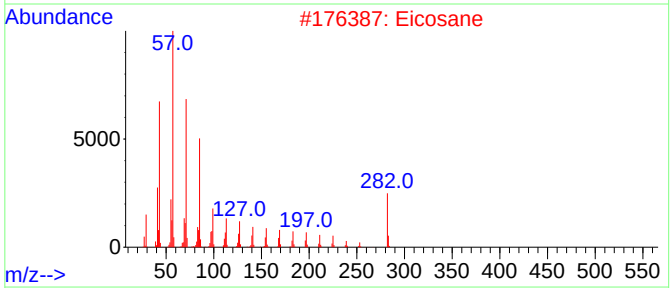
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	93
2	Eicosane	282	C20H42	000112-95-8	89
3	Heptadecane, 3-methyl-	254	C18H38	006418-44-6	81
4	Heptadecane, 3-methyl-	254	C18H38	006418-44-6	81
5	Docosane, 9-butyl-	366	C26H54	055282-14-9	81

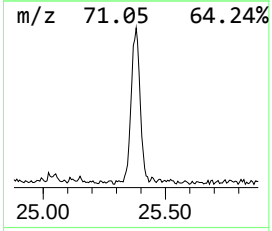


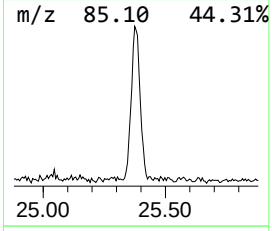


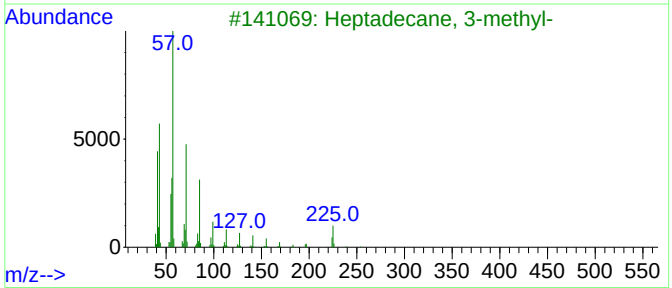


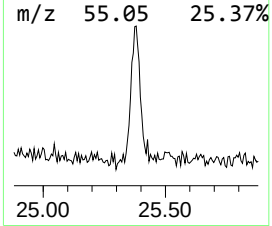












Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010026.D
Acq On : 21 Apr 2022 21:49
Operator : CG/JU
Sample : N2473-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.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
Propanoic acid,...	3.681	3.2	ng/ul	178146	1	7.940	1123690	20.0
Butanoic acid	4.022	3.6	ng/ul	200467	1	7.940	1123690	20.0
Butanoic acid, ...	4.869	20.2	ng/ul	1136720	1	7.940	1123690	20.0
Butanoic acid, ...	5.011	7.9	ng/ul	443900	1	7.940	1123690	20.0
Benzene, chloro-	5.252	23.4	ng/ul	1317030	1	7.940	1123690	20.0
Benzene, 1,3-di...	7.828	6.5	ng/ul	362785	1	7.940	1123690	20.0
Benzene, 1,4-di...	8.299	5.6	ng/ul	313558	1	7.940	1123690	20.0
Benzene, 1,3,5-...	10.610	6.5	ng/ul	559907	2	10.746	1709890	20.0
Benzeneacetic acid	11.346	33.9	ng/ul	2895240	2	10.746	1709890	20.0
Indole	12.228	4.2	ng/ul	361026	2	10.746	1709890	20.0
unknown-01	12.369	2.2	ng/ul	188353	2	10.746	1709890	20.0
Indole, 3-methyl-	13.422	5.1	ng/ul	639144	3	14.575	2488370	20.0
2H-Indol-2-one,...	14.369	3.1	ng/ul	388723	3	14.575	2488370	20.0
1-Heneicosanol	21.110	2.6	ng/ul	313931	5	21.404	2444630	20.0
(DEL) Alkane: S...	24.510	2.1	ng/ul	214808	6	23.857	2047440	20.0
(DEL) Alkane: S...	25.380	2.3	ng/ul	234522	6	23.857	2047440	20.0