LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050923\
Data File : BP015029.D
Acq On : 09 May 2023 21:27
Operator : CG/JU
Sample : 02609-23
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREK9

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-BP050323.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP015029.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.458	8	12	17	rVB	63855	82023	1.48%	0.097%
2	3.770	57	65	71	rBV2	98787	224916	4.05%	0.265%
3	3.899	85	87	101	rVB	204899	299823	5.39%	0.354%
4	4.052	109	113	120	rVB	49234	64060	1.15%	0.076%
5	4.240	139	145	160	rVV	797729	1106861	19.91%	1.305%
6	4.746	215	231	240	rBV	95399	309934	5.58%	0.366%
7	4.999	257	274	282	rVV	325675	973985	17.52%	1.149%
8	5.134	286	297	303	rVV	196931	422140	7.59%	0.498%
9	5.558	362	369	375	rBV	35615	59516	1.07%	0.070%
10	6.193	468	477	485	rVV4	40397	106398	1.91%	0.125%
11	6.505	525	530	534	rVV	28799	42355	0.76%	0.050%
12	6.622	546	550	560	rVB3	27156	48389	0.87%	0.057%
13	7.134	626	637	642	rBV2	68304	124455	2.24%	0.147%
14	7.258	650	658	661	rBV4	35892	76425	1.38%	0.090%
15	7.299	661	665	675	rVB	230660	395063	7.11%	0.466%
16	7.475	687	695	704	rBV	850772	1362160	24.51%	1.606%
17	7.681	718	730	738	rBV	900075	1431945	25.76%	1.689%
18	8.158	802	811	818	rBV	1633357	2594816	46.68%	3.060%
19	8.216	818	821	825	rVV	41938	71107	1.28%	0.084%
20	8.293	829	834	838	rVV	27198	48287	0.87%	0.057%
21	8.863	925	931	936	rBV	742918	1199950	21.59%	1.415%
22	8.922	936	941	950	rVB	1397343	2365873	42.57%	2.790%
23	9.246	987	996	999	rBV3	28674	59627	1.07%	0.070%
24	9.334	1004	1011	1020	rVV	1052525	1718998	30.93%	2.027%
25	9.516	1023	1042	1048	rVV	1155475	3681874	66.24%	4.342%
26	9.593	1052	1055	1062	rVV5	52707	135410	2.44%	0.160%
27	9.652	1062	1065	1071	rVV5	40201	83800	1.51%	0.099%
28	9.728	1071	1078	1084	rVV3	50750	105445	1.90%	0.124%
29	9.805	1084	1091	1099	rVV	282648	488443	8.79%	0.576%
30	10.063	1128	1135	1144	rBV	762555	1278437	23.00%	1.508%
31	10.293	1169	1174	1178	rBV2	46857	67272	1.21%	0.079%
32	10.346	1178	1183	1187	rVB	63079	99121	1.78%	0.117%
33	10.399	1187	1192	1199	rVB4	53476	96314	1.73%	0.114%
34	10.605	1220	1227	1235	rBV	1066600	1766178	31.78%	2.083%
35	10.699	1235	1243	1247	rVB4	25935	67546	1.22%	0.080%
36	10.757	1247	1253	1264	rVB7	25674	57200	1.03%	0.067%

LSC Area Percent Report

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Acq On : 09 May 2023 21:27
Operator : CG/JU
Sample : 02609-23
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : JREK9

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-BP050323.MA.M
Title : SVOA CALIBRATION

37	10.899	1273	1277	1285	rVB10	18537	42266	0.76%	0.050%
38	10.993	1285	1293	1300	rBV	2086419	3503444	63.03%	4.132%
39	11.128	1309	1316	1328	rBV	514992	983563	17.70%	1.160%
40	11.246	1330	1336	1341	rBV	92533	163430	2.94%	0.193%
41	11.404	1356	1363	1370	rVB4	120002	270535	4.87%	0.319%
42	11.552	1371	1388	1402	rBV	675344	1855489	33.38%	2.188%
43	11.740	1411	1420	1423	rBV4	36625	93112	1.68%	0.110%
44	11.804	1426	1431	1433	rVV2	131172	241929	4.35%	0.285%
45	11.834	1433	1436	1442	rVV	181857	295604	5.32%	0.349%
46	11.904	1443	1448	1452	rVV	103445	176805	3.18%	0.209%
47	11.946	1452	1455	1470	rVB4	121205	255947	4.60%	0.302%
48	12.157	1476	1491	1494	rBV6	22751	73800	1.33%	0.087%
49	12.222	1494	1502	1509	rBV4	77549	149912	2.70%	0.177%
50	12.369	1522	1527	1532	rVB4	28118	49405	0.89%	0.058%
51	12.475	1539	1545	1551	rVB	273091	458351	8.25%	0.541%
52	12.604	1557	1567	1575	rBV	917795	1687692	30.36%	1.990%
53	12.769	1590	1595	1604	rVB	157835	283875	5.11%	0.335%
54	12.946	1620	1625	1633	rVB3	36386	63952	1.15%	0.075%
55	13.169	1659	1663	1666	rBV3	22060	37986	0.68%	0.045%
56	13.316	1683	1688	1697	rBV2	250628	430010	7.74%	0.507%
57	13.451	1706	1711	1718	rVB5	20536	46448	0.84%	0.055%
58	13.522	1718	1723	1728	rBV5	30619	66438	1.20%	0.078%
59	13.581	1728	1733	1740	rVV	155577	243814	4.39%	0.288%
60	13.657	1740	1746	1749	rVV	389867	639182	11.50%	0.754%
61	13.687	1749	1751	1756	rVB	160782	186089	3.35%	0.219%
62	13.746	1756	1761	1768	rBV	167841	257287	4.63%	0.303%
63	14.198	1832	1838	1846	rVB	1994466	2785129	50.11%	3.285%
64	14.498	1882	1889	1899	rVB	2306092	3501089	62.99%	4.129%
65	14.604	1899	1907	1912	rBV3	493601	878659	15.81%	1.036%
66	14.645	1912	1914	1918	rVV	80143	94146	1.69%	0.111%
67	14.722	1922	1927	1930	rVV3	102505	149737	2.69%	0.177%
68	14.763	1930	1934	1935	rVV	117467	131153	2.36%	0.155%
69	14.804	1935	1941	1948	rVV	3145492	4760946	85.66%	5.615%
70	14.893	1952	1956	1963	rVB	128166	181540	3.27%	0.214%
71	14.987	1967	1972	1979	rBV	125266	218890	3.94%	0.258%
72	15.198	2004	2008	2014	rBV9	19853	40205	0.72%	0.047%
73	15.298	2020	2025	2032	rBV	190745	303533	5.46%	0.358%
74	15.463	2049	2053	2057	rBV3	43202	71364	1.28%	0.084%
75	15.528	2057	2064	2074	rVV3	113378	229554	4.13%	0.271%
76	15.610	2074	2078	2084	rVV5	28155	58437	1.05%	0.069%

LSC Area Percent Report

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Data File : BP015029.D
Acq On : 09 May 2023 21:27
Operator : CG/JU
Sample : 02609-23
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREK9

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-BP050323.MA.M
Title : SVOA CALIBRATION

77	15.792	2103	2109	2118	rVB	2938305	4215532	75.84%	4.972%
78	15.904	2123	2128	2139	rBV	582970	918545	16.53%	1.083%
79	15.998	2140	2144	2157	rVB2	133901	251270	4.52%	0.296%
80	16.151	2165	2170	2182	rVB	881630	1244615	22.39%	1.468%
81	16.475	2221	2225	2231	rBV3	46378	70832	1.27%	0.084%
82	16.722	2263	2267	2276	rVB	56137	84752	1.52%	0.100%
83	17.028	2314	2319	2334	rBV	662453	1155789	20.79%	1.363%
84	17.298	2358	2365	2369	rVV3	119806	197903	3.56%	0.233%
85	17.345	2370	2373	2375	rVV2	66814	85521	1.54%	0.101%
86	17.375	2375	2378	2380	rVV	89256	118426	2.13%	0.140%
87	17.404	2380	2383	2394	rVB	104177	169811	3.06%	0.200%
88	17.557	2403	2409	2419	rBV	3869933	5558163	100.00%	6.555%
89	17.657	2420	2426	2432	rVV	3148487	4365888	78.55%	5.149%
90	17.751	2439	2442	2448	rBV	39674	51887	0.93%	0.061%
91	18.410	2550	2554	2565	rBV	502497	736419	13.25%	0.869%
92	18.681	2597	2600	2609	rBV7	73561	111345	2.00%	0.131%
93	19.575	2749	2752	2755	rBV	98992	123366	2.22%	0.145%
94	19.633	2759	2762	2774	rVB5	130327	201584	3.63%	0.238%
95	19.775	2784	2786	2791	rVB4	46024	52301	0.94%	0.062%
96	19.875	2797	2803	2815	rBV	2833805	3808257	68.52%	4.491%
97	21.310	3042	3047	3059	rBV2	509196	821770	14.78%	0.969%
98	21.639	3097	3103	3111	rBV	2552702	3557585	64.01%	4.196%
99	24.063	3508	3515	3532	rVB2	1635427	3609320	64.94%	4.257%
100	24.233	3537	3544	3554	rVB2	1903498	4203891	75.63%	4.958%

Sum of corrected areas: 84791665

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050923\
Data File : BP015029.D
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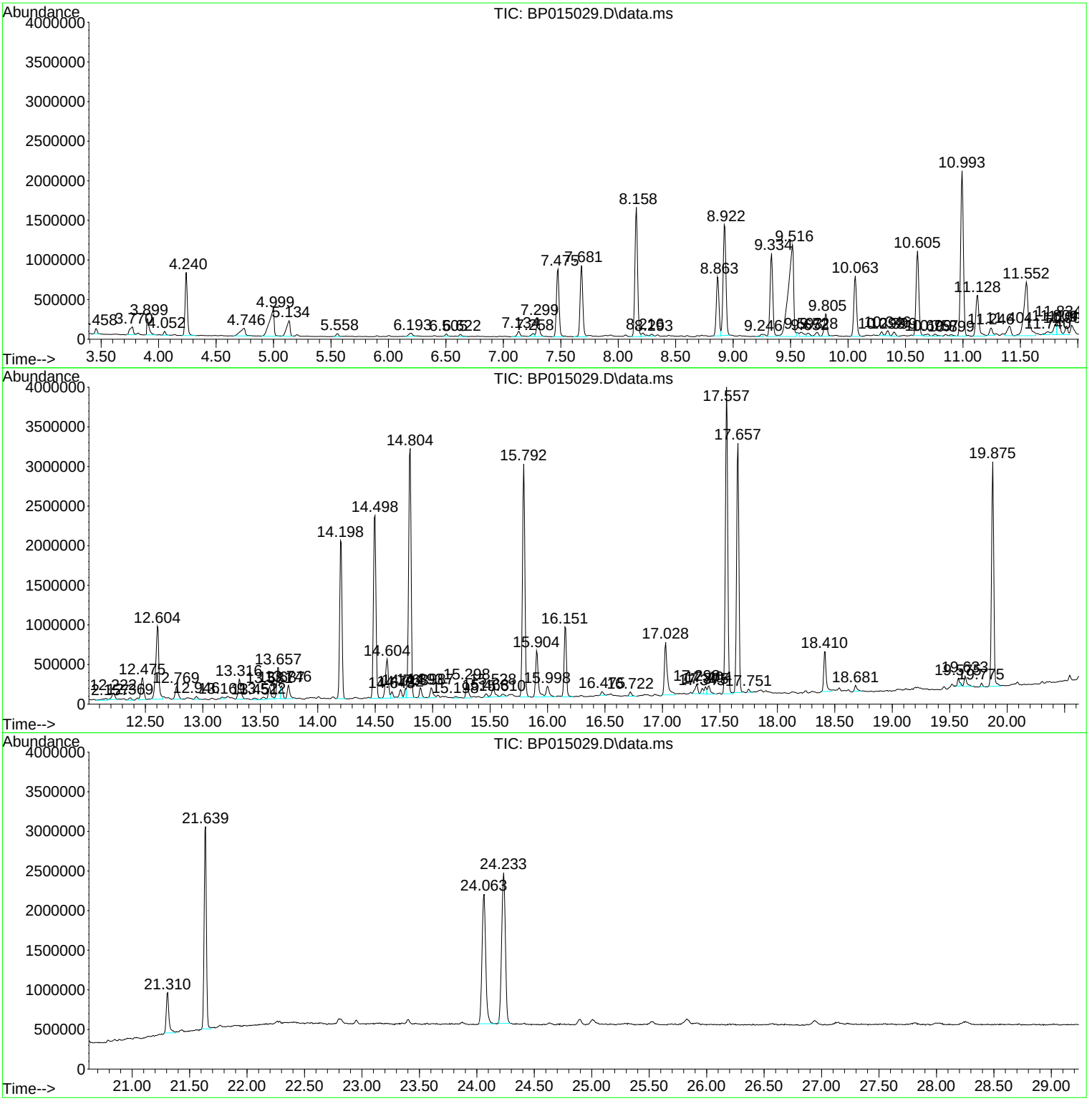
Operator : CG/JU
Sample : 02609-23
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREK9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.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\BP050923\
Data File : BP015029.D
Acq On : 09 May 2023 21:27
Operator : CG/JU
Sample : 02609-23
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREK9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
Quant Title : SVOA CALIBRATION

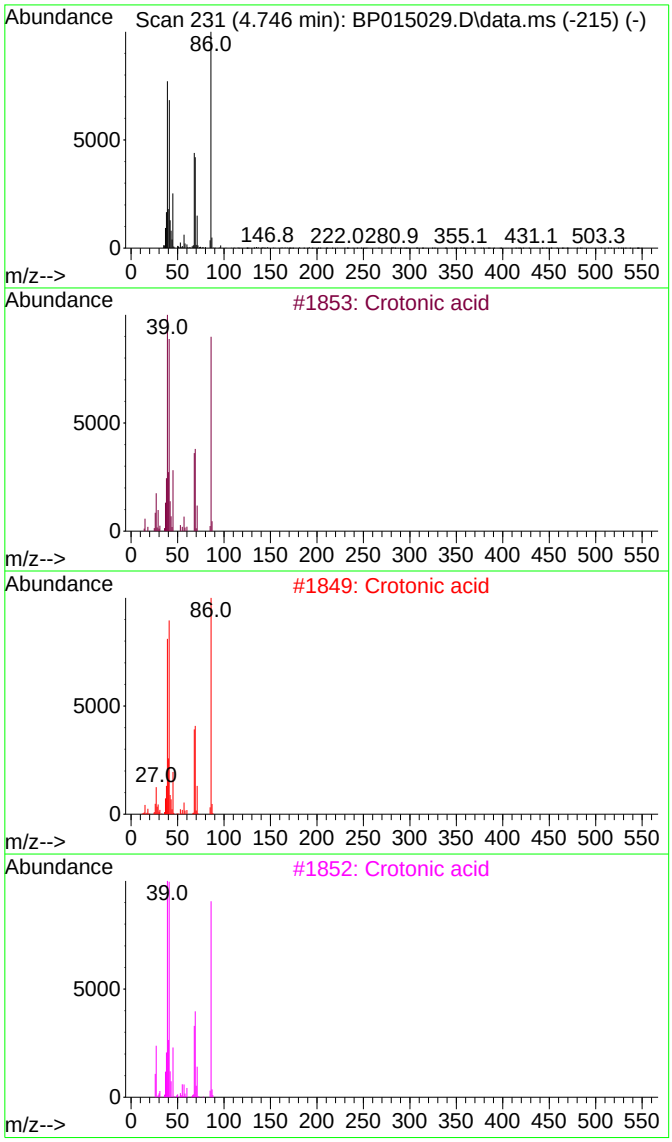
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

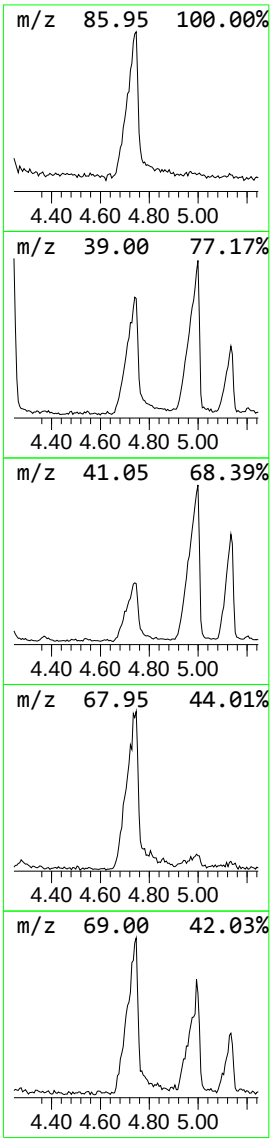
****

Peak Number 2 Crotonic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.746	2.39 ng/ul	309934	1,4-Dichlorobenzene-d4	8.158

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Crotonic acid	86	C4H6O2	003724-65-0	95
2	Crotonic acid	86	C4H6O2	003724-65-0	94
3	Crotonic acid	86	C4H6O2	003724-65-0	94
4	Crotonic acid	86	C4H6O2	003724-65-0	91
5	Isocrotonic acid	86	C4H6O2	000503-64-0	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050923\
Data File : BP015029.D
Acq On : 09 May 2023 21:27
Operator : CG/JU
Sample : 02609-23
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREK9

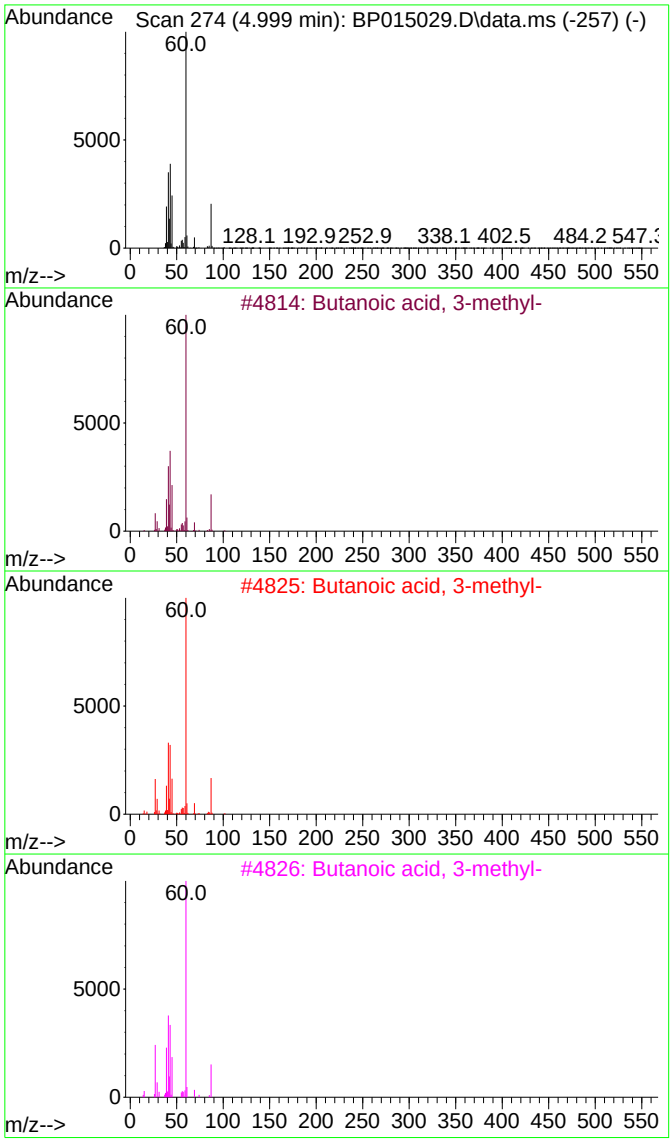
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
Quant Title : SVOA CALIBRATION

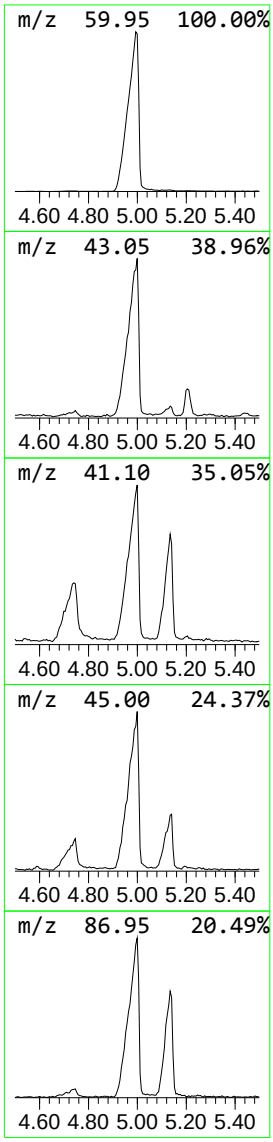
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Butanoic acid, 3-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.999	7.51 ng/ul	973985	1,4-Dichlorobenzene-d4	8.158

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	90
2	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	78
3	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	74
4	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	72
5	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	56





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050923\
Data File : BP015029.D
Acq On : 09 May 2023 21:27
Operator : CG/JU
Sample : 02609-23
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREK9

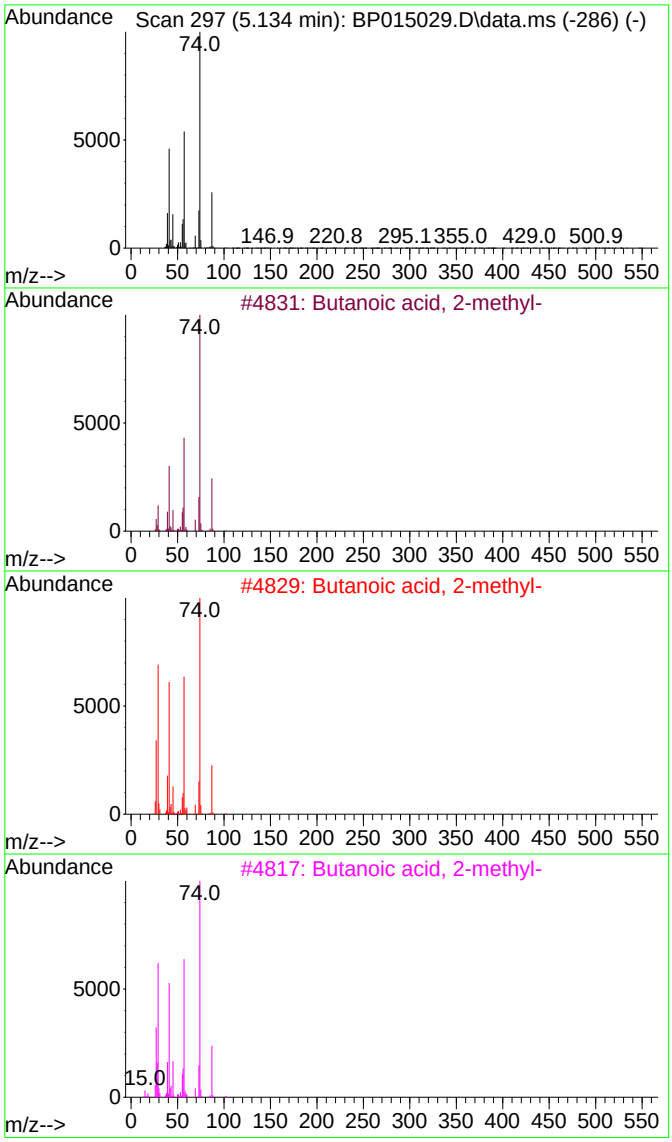
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
Quant Title : SVOA CALIBRATION

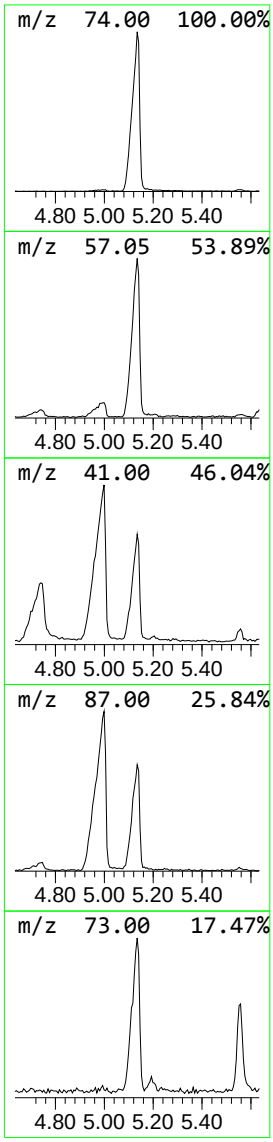
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Butanoic acid, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.134	3.25 ng/ul	422140	1,4-Dichlorobenzene-d4	8.158

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	90
2	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	83
3	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	83
4	Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	78
5	Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050923\
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Sample : 02609-23
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREK9

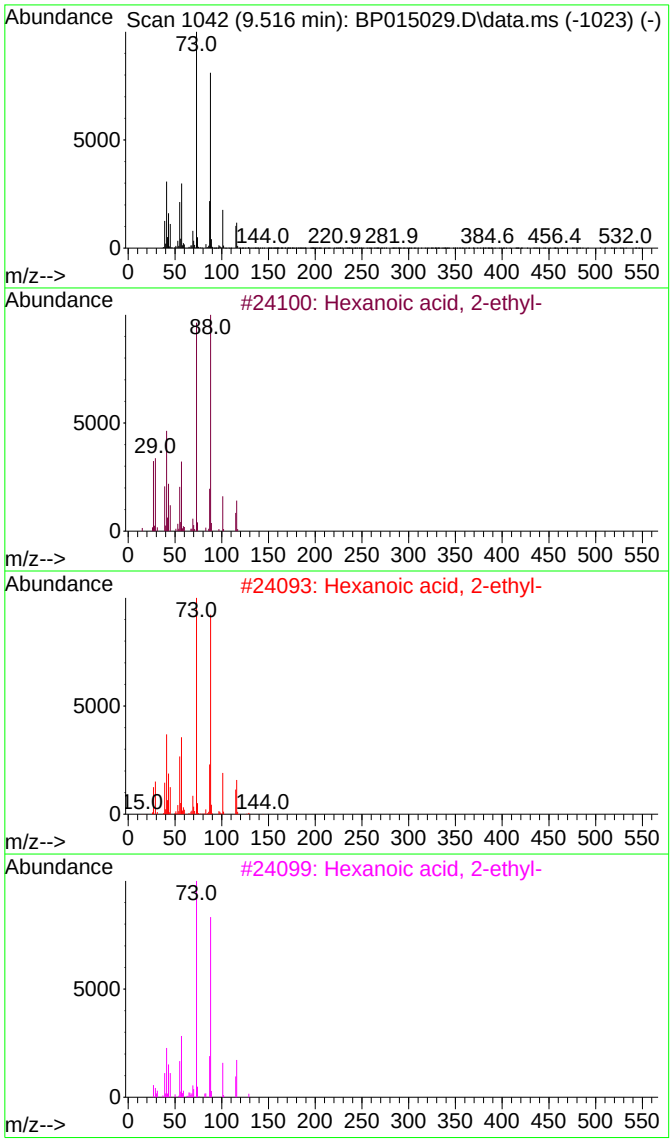
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
Quant Title : SVOA CALIBRATION

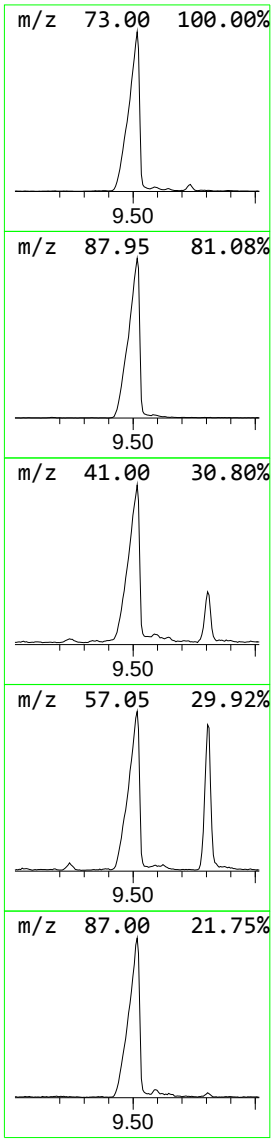
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Hexanoic acid, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.516	28.38 ng/ul	3681870	1,4-Dichlorobenzene-d4	8.158

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
2	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
3	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	86
4	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	72
5	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050923\
Data File : BP015029.D
Acq On : 09 May 2023 21:27
Operator : CG/JU
Sample : 02609-23
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREK9

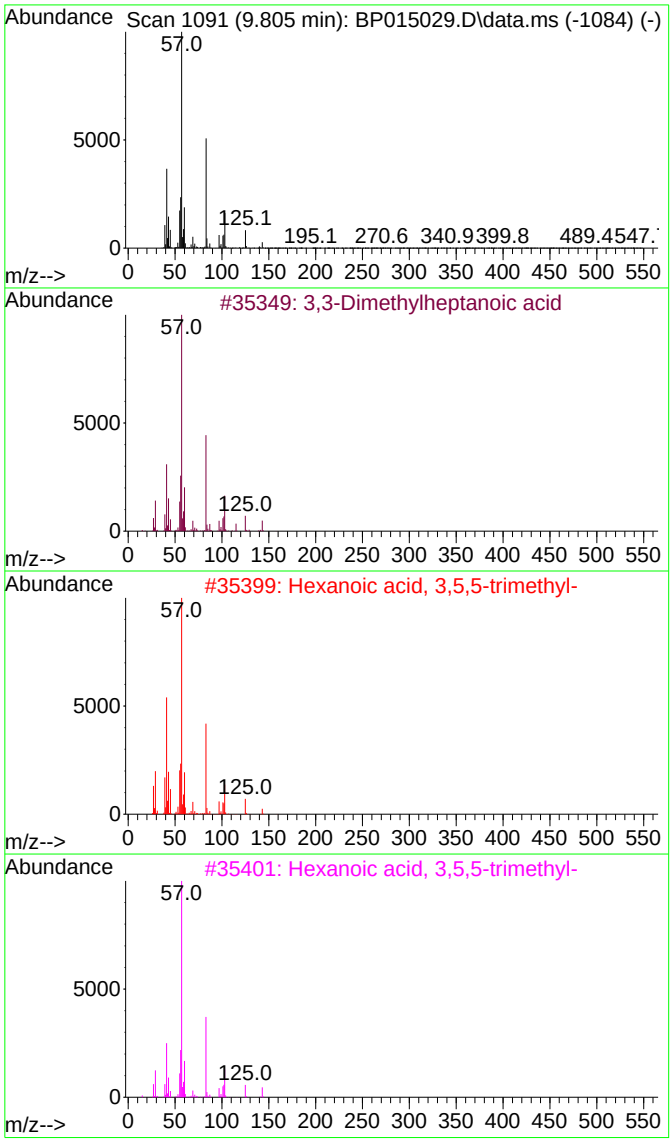
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
Quant Title : SVOA CALIBRATION

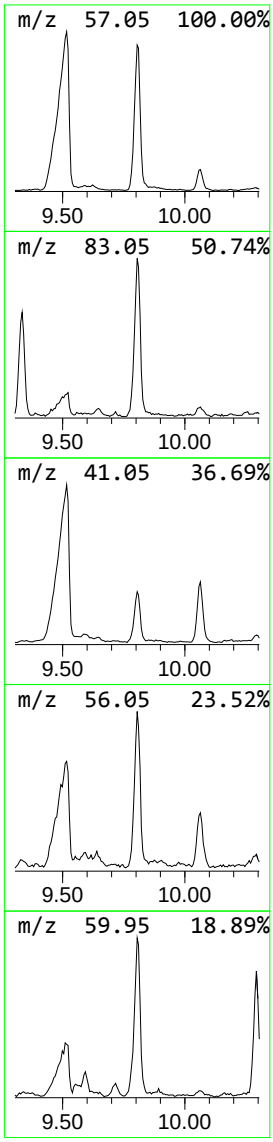
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 3,3-Dimethylheptanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.805	2.79 ng/ul	488443	Naphthalene-d8	10.993

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,3-Dimethylheptanoic acid	158	C9H18O2	067061-30-7	90
2	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	90
3	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	90
4	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	59
5	Hexanoyl chloride, 3,5,5-trimethyl-	176	C9H17ClO	036727-29-4	53





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Data File : BP015029.D
Acq On : 09 May 2023 21:27
Operator : CG/JU
Sample : 02609-23
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREK9

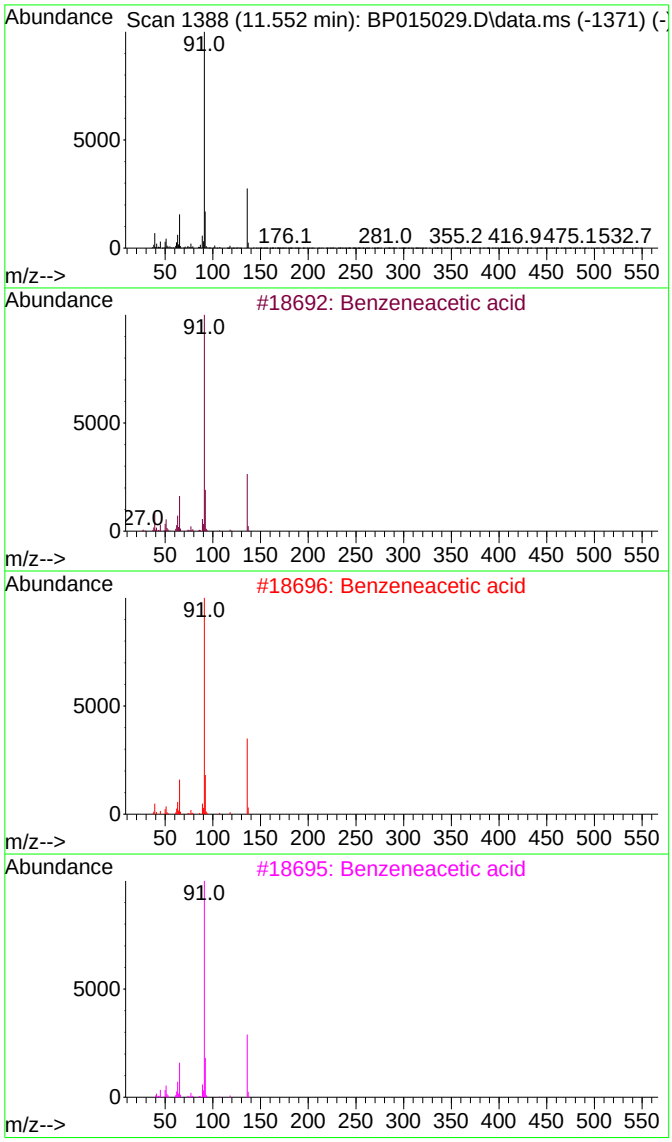
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
Quant Title : SVOA CALIBRATION

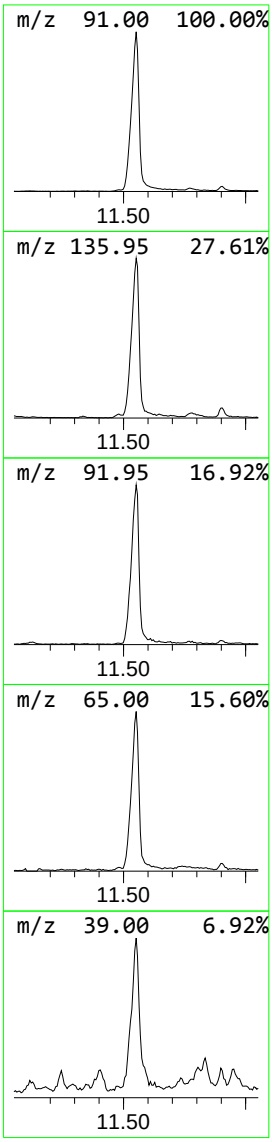
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzeneacetic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.552	10.59 ng/ul	1855490	Naphthalene-d8	10.993

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	90
5	Propanedioic acid, phenyl-	180	C9H8O4	002613-89-0	72





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Acq On : 09 May 2023 21:27
Operator : CG/JU
Sample : 02609-23
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREK9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
Quant Title : SVOA CALIBRATION

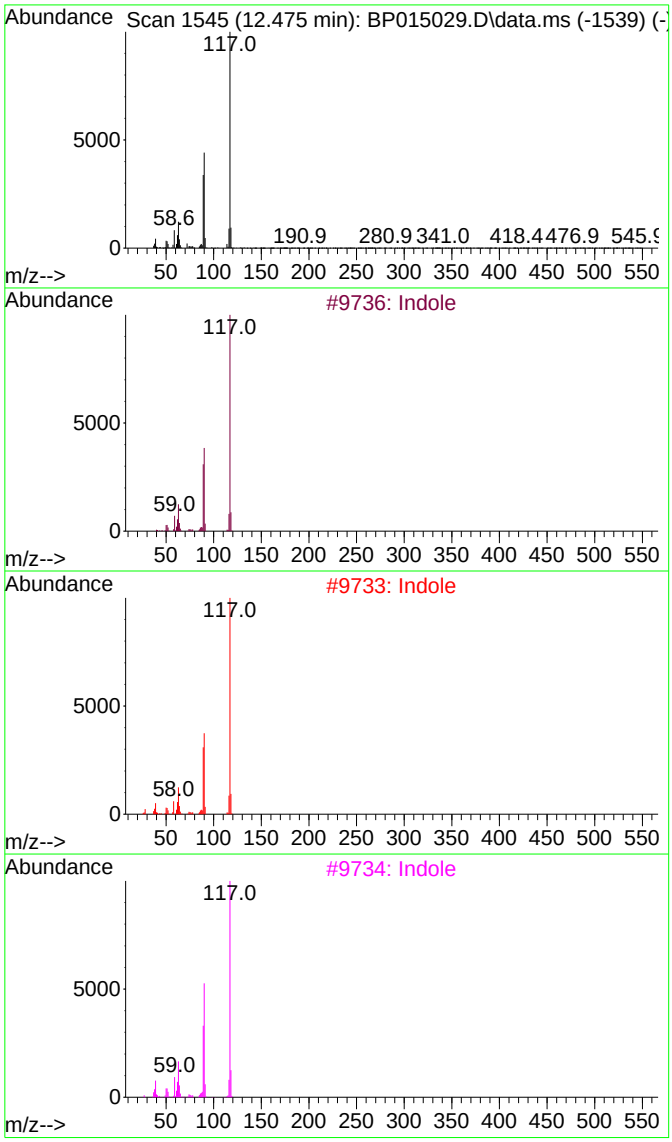
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

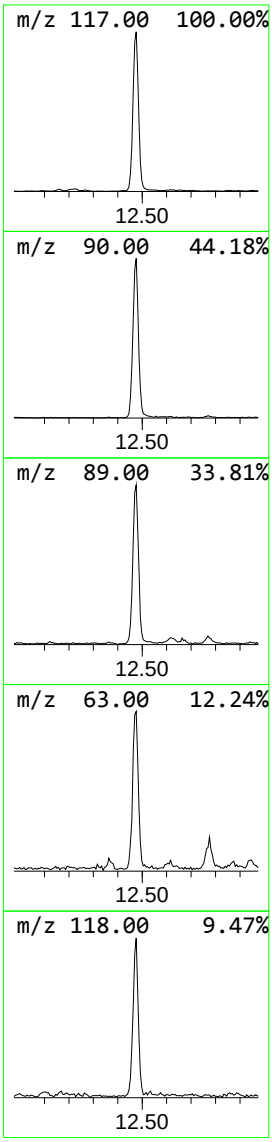
****

Peak Number 8 Indole Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.475	2.62 ng/ul	458351	Naphthalene-d8	10.993

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indole	117	C8H7N	000120-72-9	95
2	Indole	117	C8H7N	000120-72-9	94
3	Indole	117	C8H7N	000120-72-9	91
4	Indole	117	C8H7N	000120-72-9	91
5	Indolizine	117	C8H7N	000274-40-8	91





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Acq On : 09 May 2023 21:27
Operator : CG/JU
Sample : 02609-23
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREK9

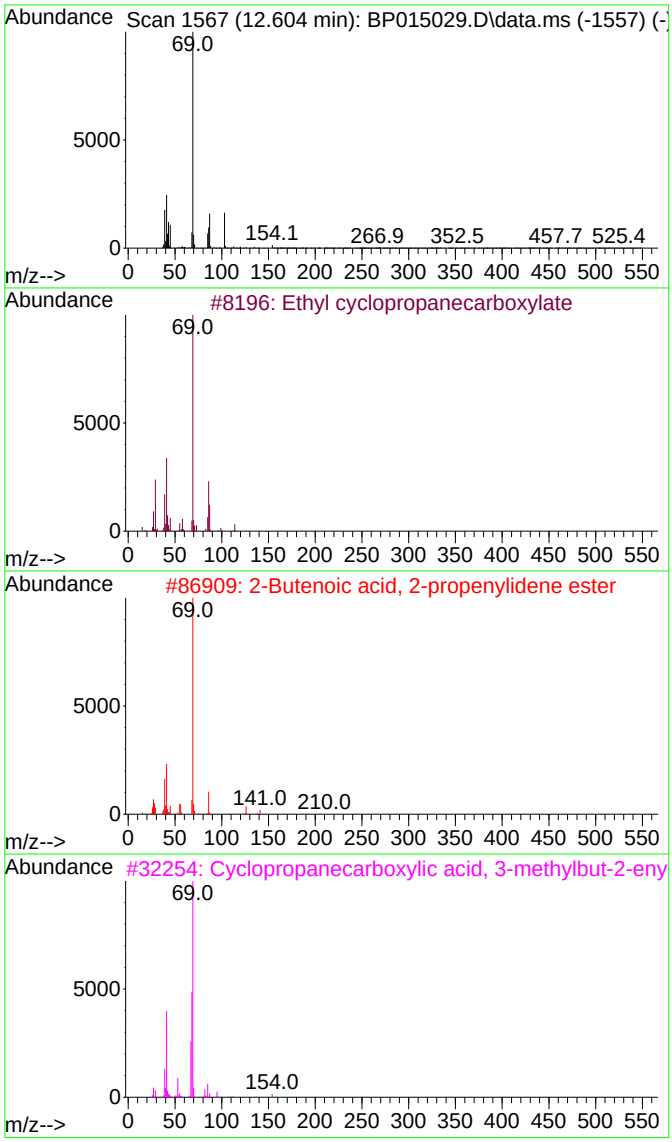
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
Quant Title : SVOA CALIBRATION

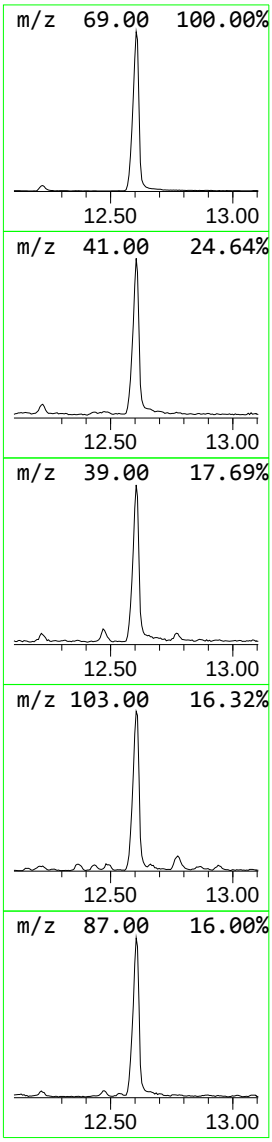
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Ethyl cyclopropanecarboxylate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.604	9.63 ng/ul	1687690	Naphthalene-d8	10.993

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	50
2	2-Butenoic acid, 2-propenylidene...	210	C11H14O4	055030-70-1	36
3	Cyclopropanecarboxylic acid, 3-m...	154	C9H14O2	1000299-37-4	9
4	Cyclopropanecarboxylic acid,buty...	142	C8H14O2	054947-39-6	9
5	Cyclopropanecarboxylic acid, 2-m...	170	C10H18O2	1000354-65-8	9





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Acq On : 09 May 2023 21:27
Operator : CG/JU
Sample : 02609-23
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREK9

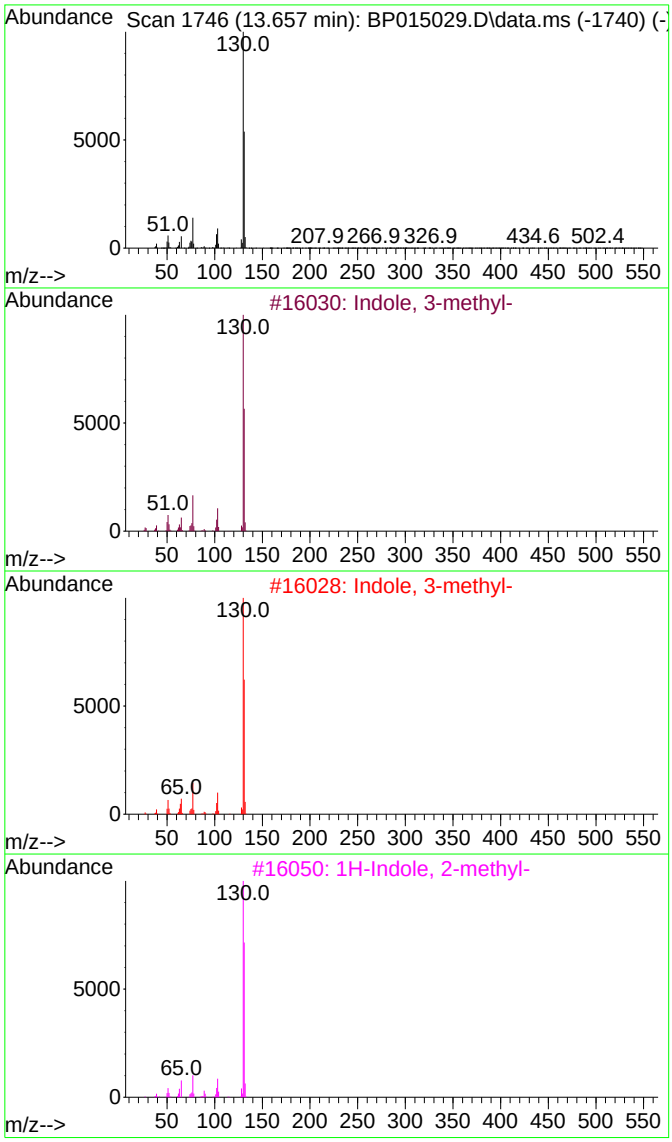
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
Quant Title : SVOA CALIBRATION

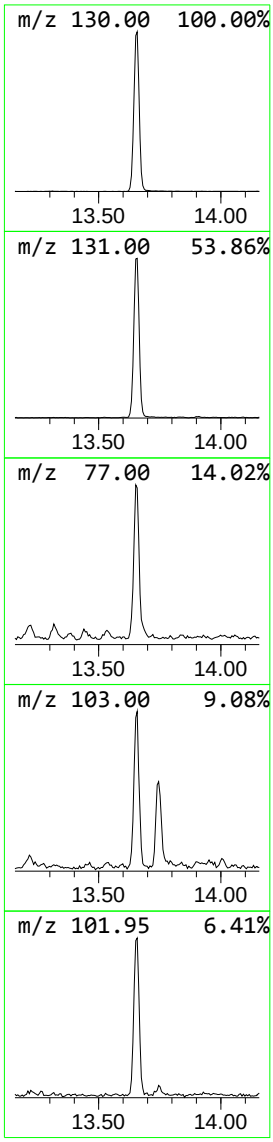
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Indole, 3-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.657	2.69 ng/ul	639182	Acenaphthene-d10	14.804

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	95
3	1H-Indole, 2-methyl-	131	C9H9N	000095-20-5	94
4	Indole, 3-methyl-	131	C9H9N	000083-34-1	91
5	1H-Indole, 4-methyl-	131	C9H9N	016096-32-5	91





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Acq On : 09 May 2023 21:27
Operator : CG/JU
Sample : 02609-23
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREK9

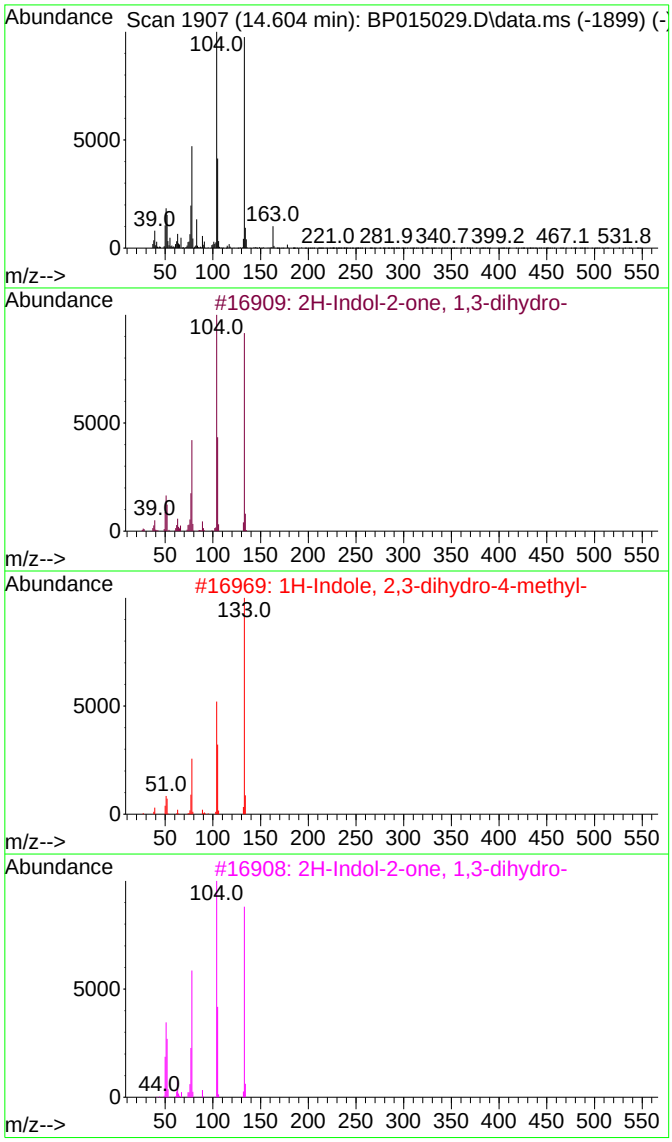
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
Quant Title : SVOA CALIBRATION

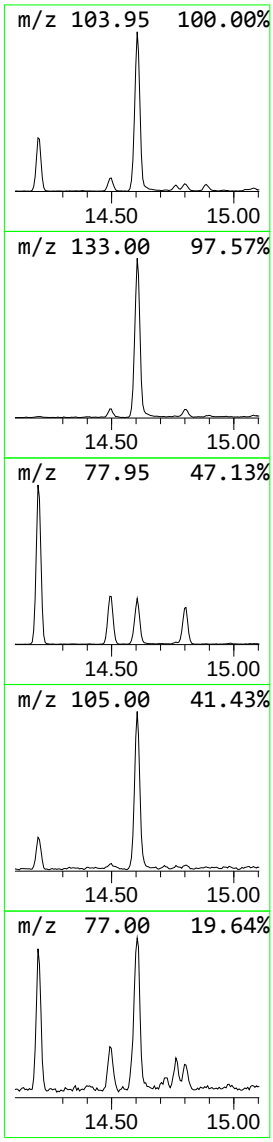
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 2H-Indol-2-one, 1,3-dihydro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.604	3.69 ng/ul	878659	Acenaphthene-d10	14.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Indol-2-one, 1,3-dihydro-	133	C8H7NO	000059-48-3	96
2	1H-Indole, 2,3-dihydro-4-methyl-	133	C9H11N	062108-16-1	95
3	2H-Indol-2-one, 1,3-dihydro-	133	C8H7NO	000059-48-3	94
4	2H-Indol-2-one, 1,3-dihydro-	133	C8H7NO	000059-48-3	94
5	2H-Indol-2-one, 1,3-dihydro-	133	C8H7NO	000059-48-3	93





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Acq On : 09 May 2023 21:27
Operator : CG/JU
Sample : 02609-23
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREK9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
Quant Title : SVOA CALIBRATION

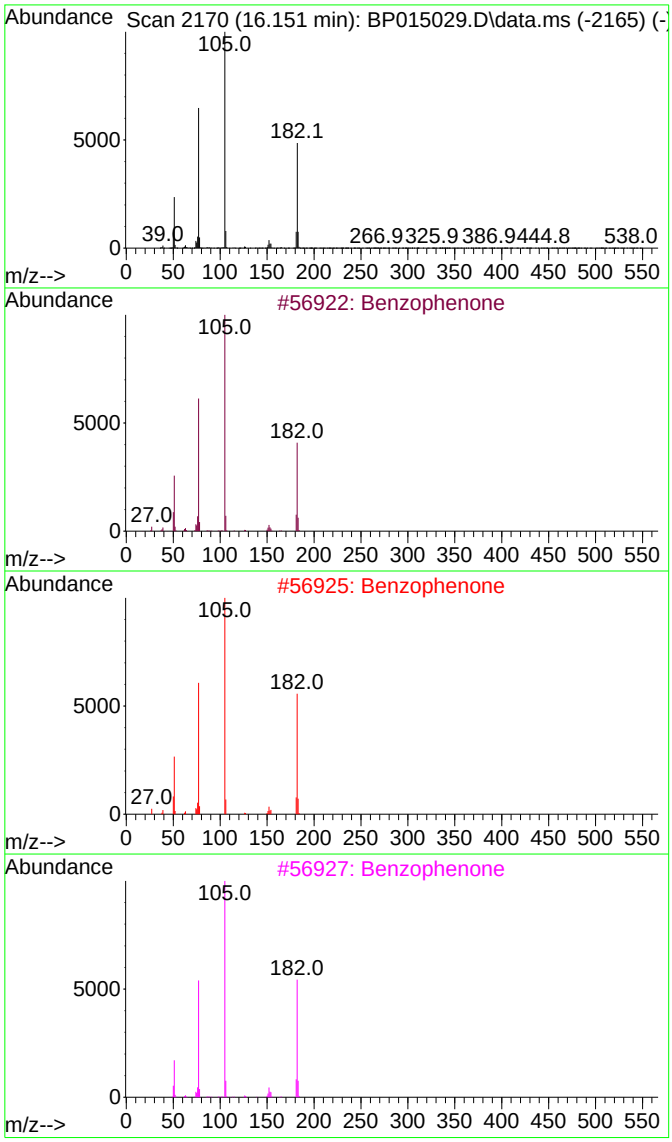
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

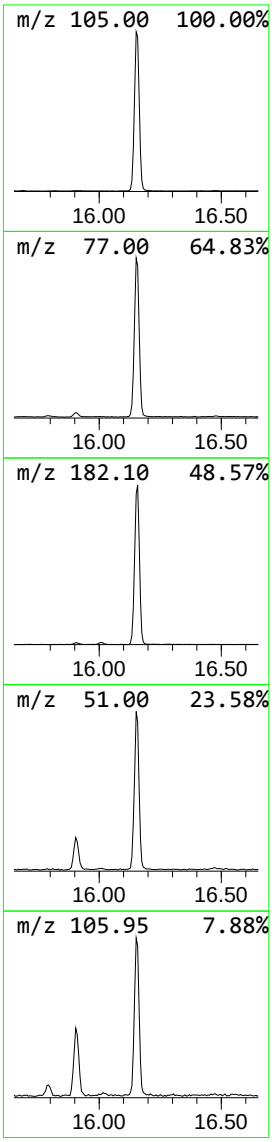
****

Peak Number 12 Benzophenone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.151	5.23 ng/ul	1244620	Acenaphthene-d10	14.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	97
2	Benzophenone	182	C13H10O	000119-61-9	96
3	Benzophenone	182	C13H10O	000119-61-9	95
4	Benzophenone	182	C13H10O	000119-61-9	93
5	Benzophenone	182	C13H10O	000119-61-9	91





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Acq On : 09 May 2023 21:27
Operator : CG/JU
Sample : 02609-23
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREK9

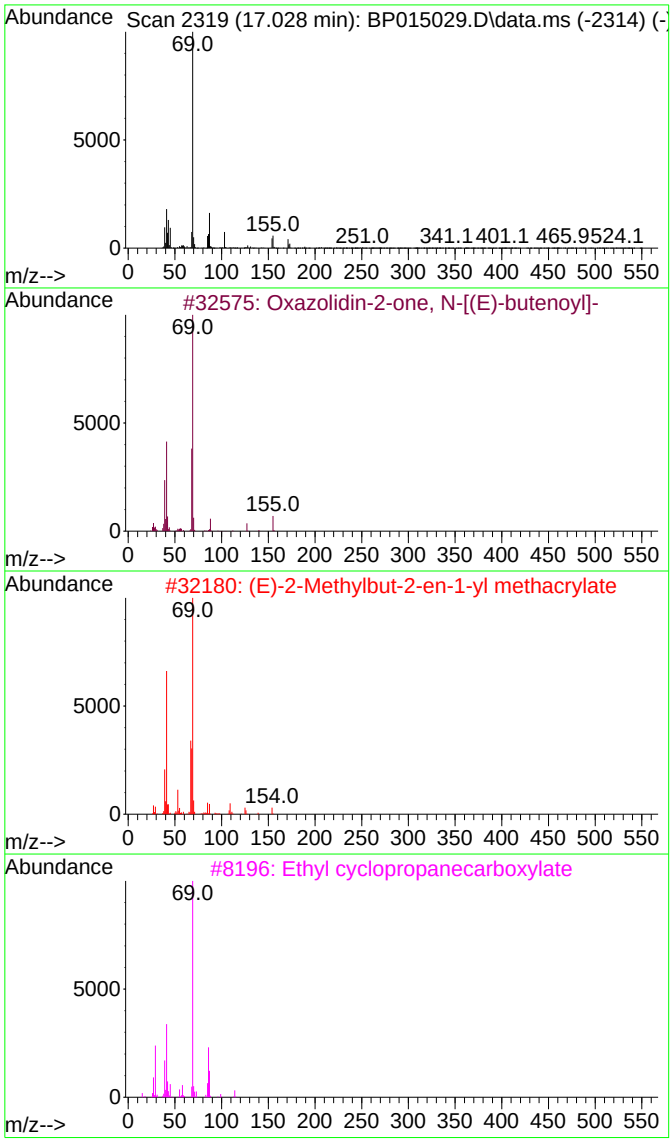
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
Quant Title : SVOA CALIBRATION

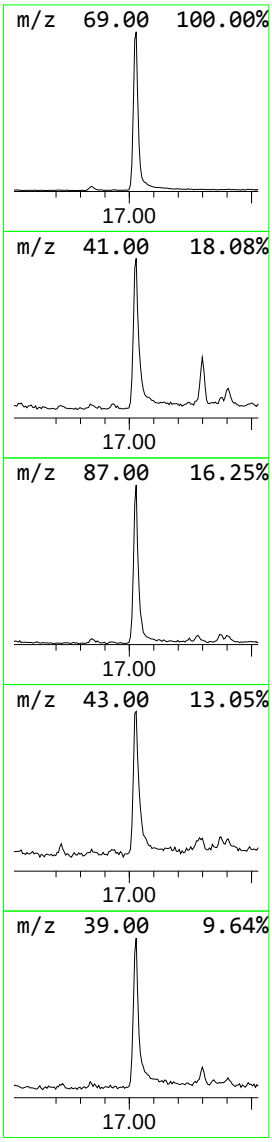
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Oxazolidin-2-one, N-[(E)-bu... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.028	4.16 ng/ul	1155790	Phenanthrene-d10	17.557

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxazolidin-2-one, N-[(E)-butenoyl]-	155	C7H9NO3	1010156-45-5	52
2	(E)-2-Methylbut-2-en-1-yl methac...	154	C9H14O2	088142-95-4	42
3	Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	38
4	Dinocap	207	C10H9NO4	039300-45-3	38
5	3,3,7-Trimethyl-4-oxa-7-octen-1-ol	172	C10H20O2	069161-47-3	38





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Operator : CG/JU
Sample : 02609-23
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREK9

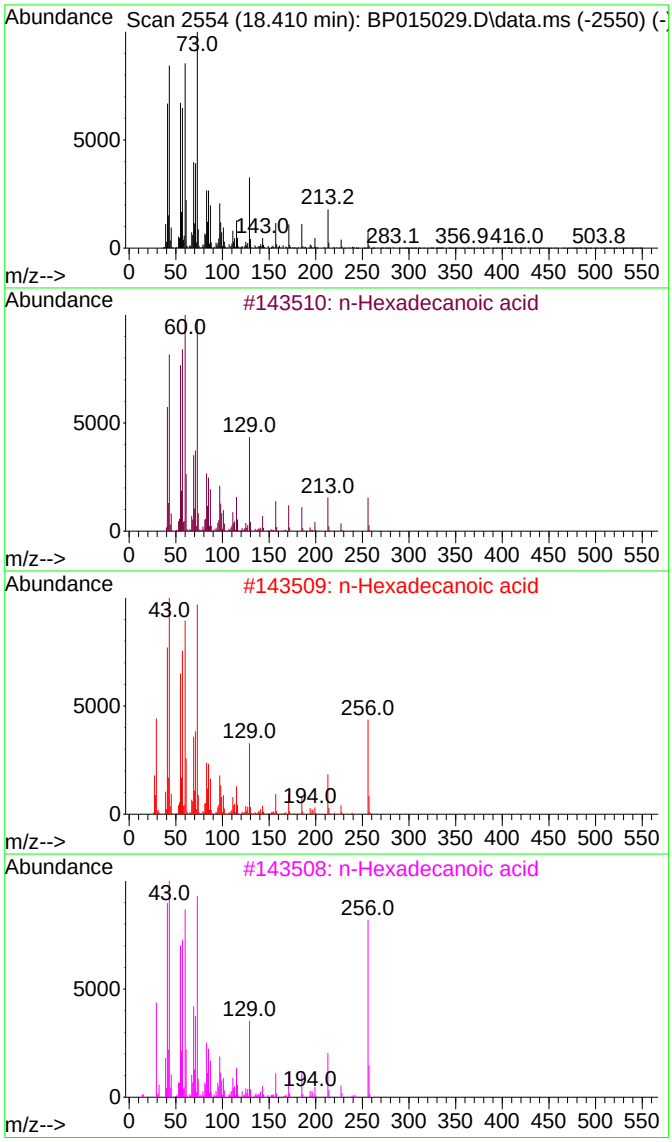
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
Quant Title : SVOA CALIBRATION

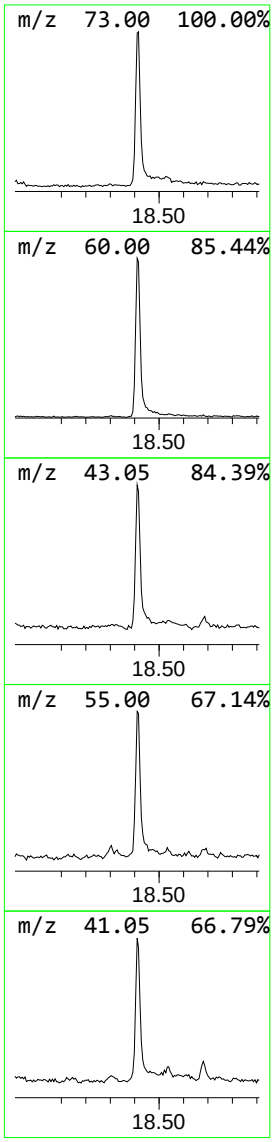
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 n-Hexadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.410	2.65 ng/ul	736419	Phenanthrene-d10	17.557

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	99
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91





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Acq On : 09 May 2023 21:27
Operator : CG/JU
Sample : 02609-23
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREK9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
Quant Title : SVOA CALIBRATION

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

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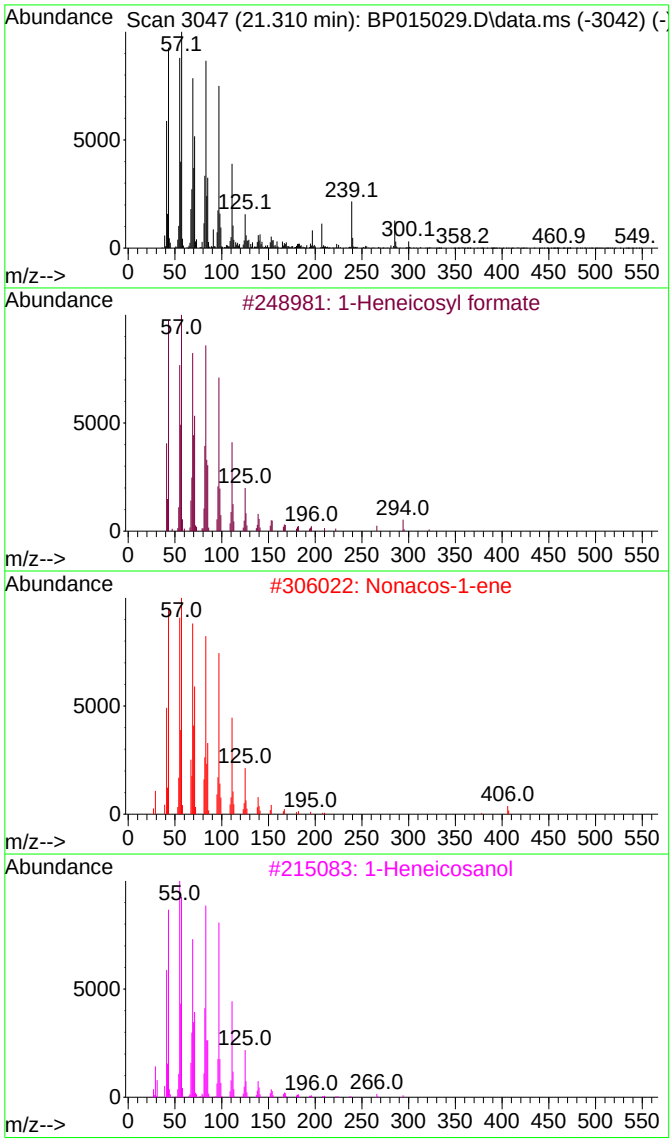
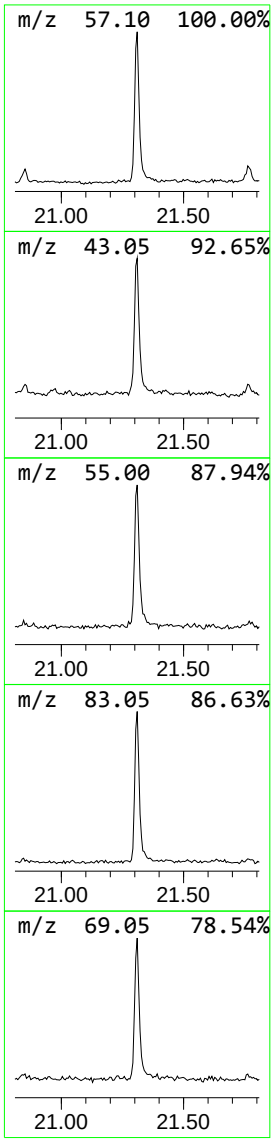
Peak Number 15 1-Heneicosyl formate Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.310	4.62 ng/ul	821770	Chrysene-d12	21.639

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosyl formate	340	C22H44O2	077899-03-7	95
2	Nonacos-1-ene	406	C29H58	018835-35-3	93
3	1-Heneicosanol	312	C21H44O	015594-90-8	93
4	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	93
5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	93





Tentatively Identified Compound (LSC) summary

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Data File : BP015029.D
Acq On : 09 May 2023 21:27
Operator : CG/JU
Sample : 02609-23
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.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
Crotonic acid	4.746	2.4	ng/ul	309934	1	8.158	2594820	20.0
Butanoic acid, ...	4.999	7.5	ng/ul	973985	1	8.158	2594820	20.0
Butanoic acid, ...	5.134	3.3	ng/ul	422140	1	8.158	2594820	20.0
Hexanoic acid, ...	9.516	28.4	ng/ul	3681870	1	8.158	2594820	20.0
3,3-Dimethylhep...	9.805	2.8	ng/ul	488443	2	10.993	3503440	20.0
Benzeneacetic acid	11.552	10.6	ng/ul	1855490	2	10.993	3503440	20.0
Indole	12.475	2.6	ng/ul	458351	2	10.993	3503440	20.0
Ethyl cycloprop...	12.604	9.6	ng/ul	1687690	2	10.993	3503440	20.0
Indole, 3-methyl-	13.657	2.7	ng/ul	639182	3	14.804	4760950	20.0
2H-Indol-2-one,...	14.604	3.7	ng/ul	878659	3	14.804	4760950	20.0
Benzophenone	16.151	5.2	ng/ul	1244620	3	14.804	4760950	20.0
Oxazolidin-2-on...	17.028	4.2	ng/ul	1155790	4	17.557	5558160	20.0
n-Hexadecanoic ...	18.410	2.6	ng/ul	736419	4	17.557	5558160	20.0
1-Heneicosyl fo...	21.310	4.6	ng/ul	821770	5	21.639	3557590	20.0