LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071923\
Data File : BP016339.D
Acq On : 19 Jul 2023 23:51
Operator : MA/JU
Sample : 03472-25
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : A46P1

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-BP071223.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP016339.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.276	12	15	23	rVB	55411	80688	1.58%	0.133%
2	3.723	89	91	125	rBV	523457	1147494	22.52%	1.898%
3	4.034	140	144	157	rVB	94081	160119	3.14%	0.265%
4	4.187	167	170	183	rBV	147753	403379	7.92%	0.667%
5	4.287	184	187	204	rVB2	68586	150672	2.96%	0.249%
6	4.575	232	236	241	rBV5	17939	25704	0.50%	0.043%
7	5.352	363	368	375	rBV2	44576	79289	1.56%	0.131%
8	5.534	394	399	402	rBV7	7671	13249	0.26%	0.022%
9	5.811	439	446	452	rBV2	1005052	1696590	33.30%	2.806%
10	5.870	452	456	469	rVB	278239	636773	12.50%	1.053%
11	6.070	486	490	501	rVB	14042	34423	0.68%	0.057%
12	6.181	503	509	517	rVB	213987	343130	6.74%	0.568%
13	6.381	540	543	546	rBV2	6267	9363	0.18%	0.015%
14	6.564	568	574	594	rBV	1169253	2302724	45.20%	3.809%
15	7.134	665	671	689	rVV	519845	1625826	31.91%	2.689%
16	7.275	689	695	722	rVV	653313	1368232	26.86%	2.263%
17	7.475	722	729	753	rVV	770830	1558284	30.59%	2.578%
18	7.675	758	763	769	rBV3	22355	41356	0.81%	0.068%
19	7.940	801	808	820	rBV	594027	1213947	23.83%	2.008%
20	8.046	820	826	836	rVB	112788	254756	5.00%	0.421%
21	8.134	836	841	846	rBV3	30085	64244	1.26%	0.106%
22	8.252	854	861	883	rBV	2018462	3647720	71.60%	6.034%
23	8.658	926	930	933	rBV4	12999	20187	0.40%	0.033%
24	8.705	933	938	942	rBV	188207	396154	7.78%	0.655%
25	8.816	954	957	973	rVB4	55784	140714	2.76%	0.233%
26	8.934	973	977	991	rVB2	39190	84576	1.66%	0.140%
27	9.140	1005	1012	1025	rBV	656212	1441158	28.29%	2.384%
28	9.258	1029	1032	1036	rVB3	27229	40548	0.80%	0.067%
29	9.458	1062	1066	1068	rVB5	4737	6200	0.12%	0.010%
30	9.622	1089	1094	1095	rBV5	5127	8160	0.16%	0.013%
31	9.869	1127	1136	1158	rBV	418931	1301228	25.54%	2.152%
32	10.034	1159	1164	1172	rVV5	45879	108221	2.12%	0.179%
33	10.405	1221	1227	1228	rBV6	4927	8448	0.17%	0.014%
34	10.458	1228	1236	1267	rVV	379408	1910068	37.49%	3.159%
35	10.681	1269	1274	1280	rVV2	25991	78138	1.53%	0.129%
36	10.763	1281	1288	1306	rVB	886630	1939553	38.07%	3.208%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071923\
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Operator : MA/JU
Sample : 03472-25
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46P1

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-BP071223.MA.M
Title : SVOA CALIBRATION

37	11.052	1332	1337	1341	rBV2	18389	40964	0.80%	0.068%
38	11.240	1364	1369	1384	rVB4	37098	93705	1.84%	0.155%
39	12.040	1495	1505	1514	rBV2	16256	59232	1.16%	0.098%
40	12.404	1562	1567	1578	rVB4	15582	35026	0.69%	0.058%
41	12.716	1612	1620	1627	rBV3	24135	48908	0.96%	0.081%
42	12.793	1627	1633	1636	rVV	68186	112154	2.20%	0.186%
43	12.828	1636	1639	1653	rVB2	69838	127873	2.51%	0.212%
44	12.969	1659	1663	1668	rVB8	4649	10369	0.20%	0.017%
45	13.134	1689	1691	1696	rVB6	5603	7497	0.15%	0.012%
46	13.193	1698	1701	1705	rBV3	6537	9073	0.18%	0.015%
47	13.475	1742	1749	1759	rBV	26476	50871	1.00%	0.084%
48	14.016	1832	1841	1853	rBV	1432274	2689584	52.80%	4.449%
49	14.098	1853	1855	1864	rVB6	33325	63028	1.24%	0.104%
50	14.293	1881	1888	1905	rBV2	1806788	2953524	57.98%	4.885%
51	14.446	1910	1914	1920	rVB7	17080	31056	0.61%	0.051%
52	14.598	1933	1940	1952	rBV	1220629	1983477	38.94%	3.281%
53	14.928	1988	1996	2019	rBV2	194869	1083511	21.27%	1.792%
54	15.087	2020	2023	2024	rBV3	16153	17274	0.34%	0.029%
55	15.393	2073	2075	2079	rVB2	8012	7542	0.15%	0.012%
56	15.598	2103	2110	2127	rBV	2069275	3898598	76.53%	6.449%
57	15.787	2136	2142	2164	rBV	320622	1009466	19.82%	1.670%
58	15.975	2169	2174	2188	rVB	250832	407601	8.00%	0.674%
59	16.134	2197	2201	2208	rVB8	14654	24798	0.49%	0.041%
60	16.251	2218	2221	2225	rVB4	11589	14910	0.29%	0.025%
61	16.322	2229	2233	2240	rVB8	12369	20451	0.40%	0.034%
62	16.534	2265	2269	2272	rVB4	6955	8930	0.18%	0.015%
63	16.634	2282	2286	2291	rBV8	3195	6515	0.13%	0.011%
64	16.681	2291	2294	2298	rVB6	4461	6335	0.12%	0.010%
65	16.775	2303	2310	2316	rBV6	8885	25036	0.49%	0.041%
66	16.898	2326	2331	2342	rBV3	22378	47449	0.93%	0.078%
67	17.028	2349	2353	2358	rVB8	5669	9691	0.19%	0.016%
68	17.075	2358	2361	2365	rBV5	7821	12886	0.25%	0.021%
69	17.245	2385	2390	2399	rBV2	26583	64110	1.26%	0.106%
70	17.363	2403	2410	2422	rBV	1685982	2517278	49.41%	4.164%
71	17.469	2422	2428	2448	rVV2	1380467	2873111	56.40%	4.752%
72	17.604	2449	2451	2454	rVV4	8514	8422	0.17%	0.014%
73	18.004	2517	2519	2524	rVB6	10197	10404	0.20%	0.017%
74	18.081	2528	2532	2535	rBV5	11442	15996	0.31%	0.026%
75	18.222	2551	2556	2566	rBV	747246	1151160	22.60%	1.904%
76	18.304	2567	2570	2581	rVV4	54418	123643	2.43%	0.205%

LSC Area Percent Report

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Acq On : 19 Jul 2023 23:51
Operator : MA/JU
Sample : 03472-25
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46P1

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-BP071223.MA.M
Title : SVOA CALIBRATION

77	18.392	2581	2585	2598	rVV2	49408	140277	2.75%	0.232%
78	18.569	2612	2615	2618	rBV4	13336	16981	0.33%	0.028%
79	18.616	2620	2623	2629	rVV7	29489	54788	1.08%	0.091%
80	18.781	2647	2651	2661	rBV3	52951	133377	2.62%	0.221%
81	18.934	2672	2677	2686	rBV4	89622	243146	4.77%	0.402%
82	19.086	2698	2703	2709	rBV3	47942	98864	1.94%	0.164%
83	19.275	2732	2735	2739	rVB	39955	47320	0.93%	0.078%
84	19.351	2745	2748	2756	rVB	63715	86369	1.70%	0.143%
85	19.451	2761	2765	2778	rBV	297363	500969	9.83%	0.829%
86	19.698	2802	2807	2828	rBV	3237686	5094322	100.00%	8.426%
87	21.151	3049	3054	3066	rBV2	285210	742792	14.58%	1.229%
88	21.469	3103	3108	3117	rBV	1415653	2567031	50.39%	4.246%
89	23.786	3496	3502	3515	rVB2	1060426	2445763	48.01%	4.045%
90	23.951	3524	3530	3549	rVB	869966	2262314	44.41%	3.742%

Sum of corrected areas: 60457086

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Misc :
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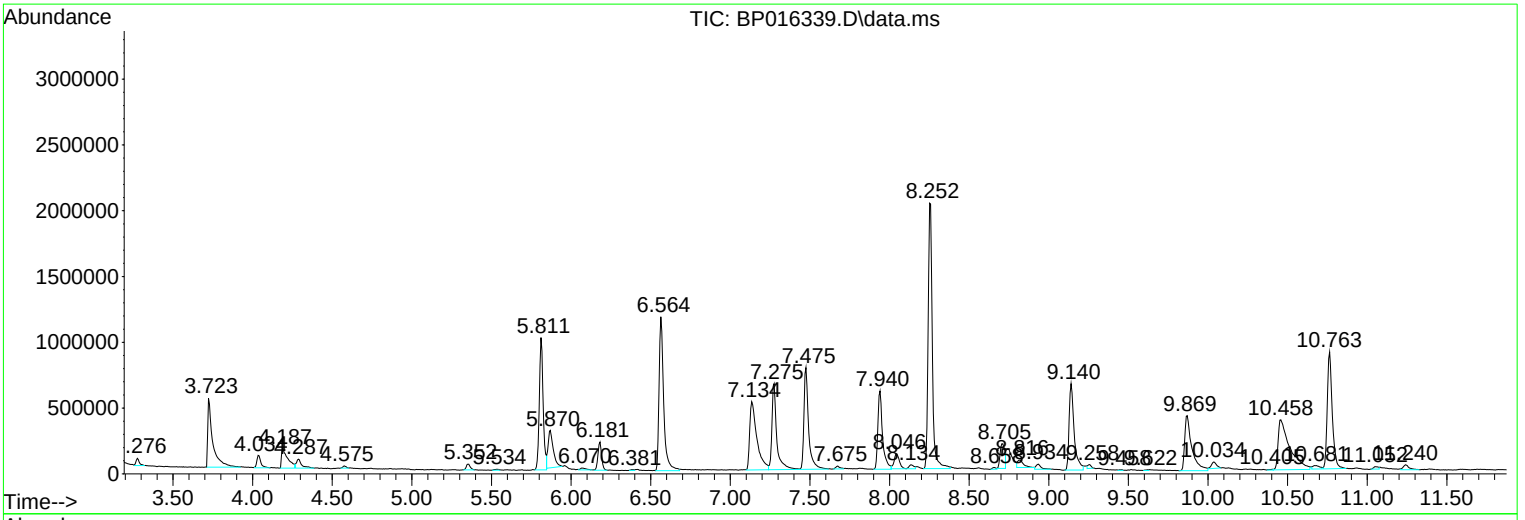
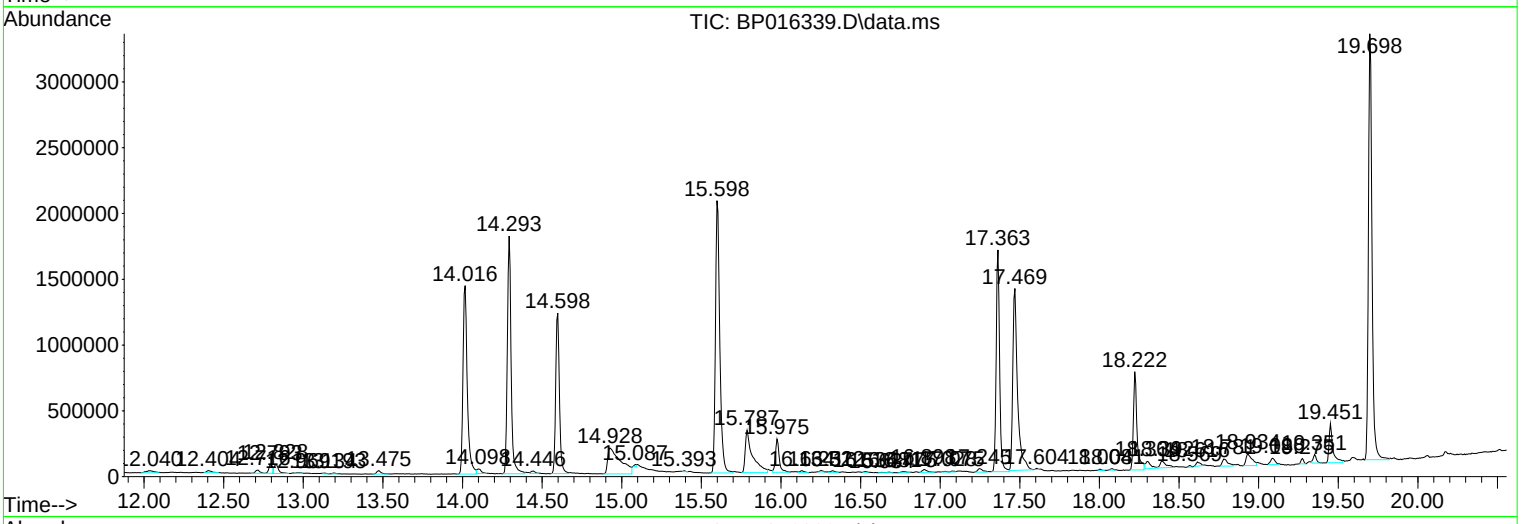
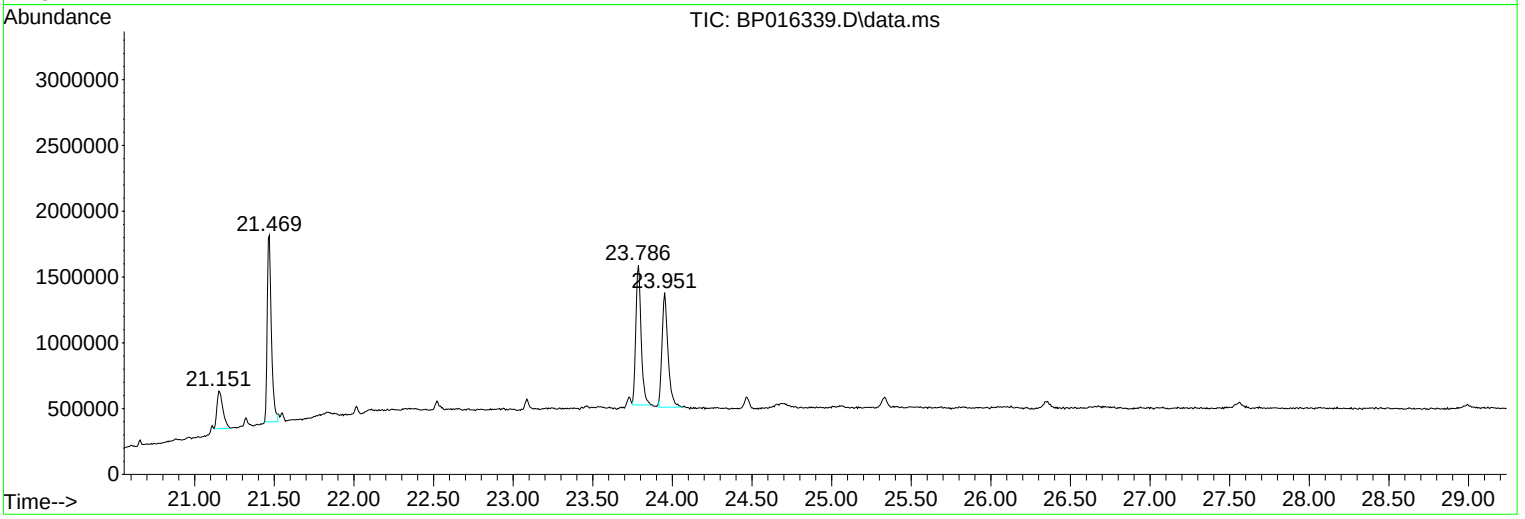
Instrument :
BNA_P
ClientSampleId :
A46P1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.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\BP071923\
Data File : BP016339.D
Acq On : 19 Jul 2023 23:51
Operator : MA/JU
Sample : 03472-25
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46P1

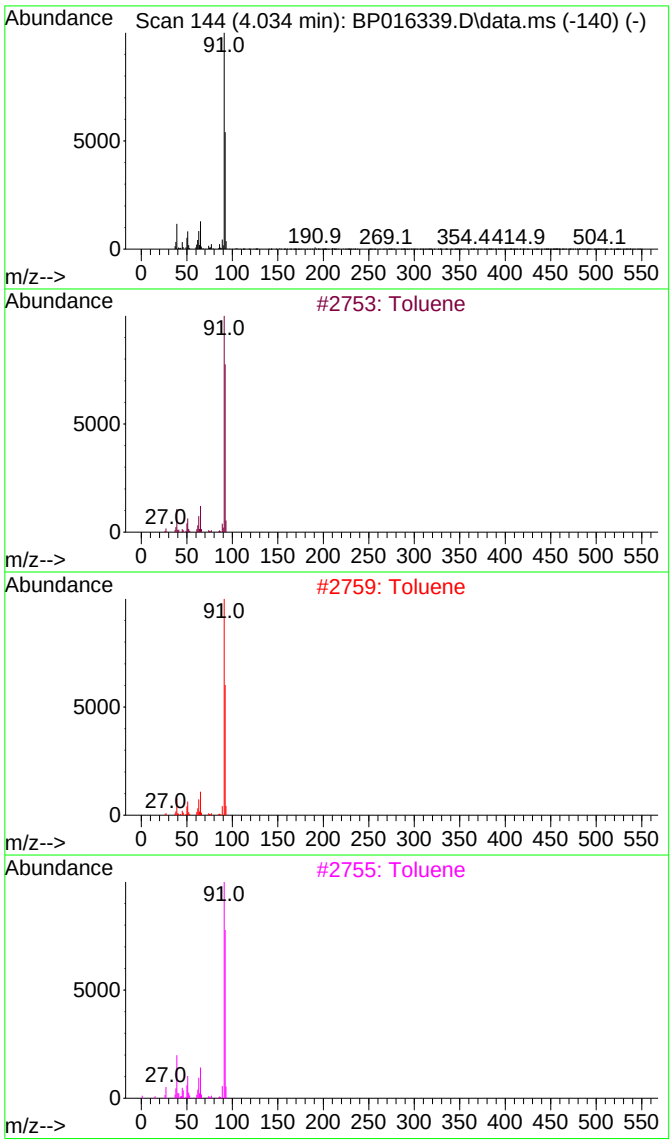
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

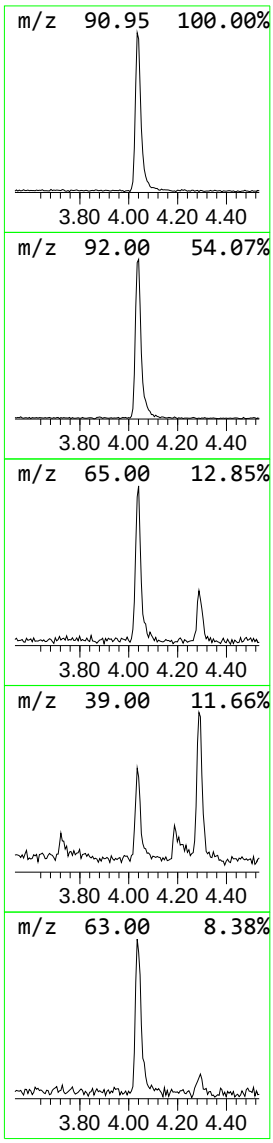
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Toluene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.034	2.64 ng/ul	160119	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene	92	C7H8	000108-88-3	94
2	Toluene	92	C7H8	000108-88-3	93
3	Toluene	92	C7H8	000108-88-3	93
4	Toluene	92	C7H8	000108-88-3	90
5	Toluene	92	C7H8	000108-88-3	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071923\
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Operator : MA/JU
Sample : 03472-25
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46P1

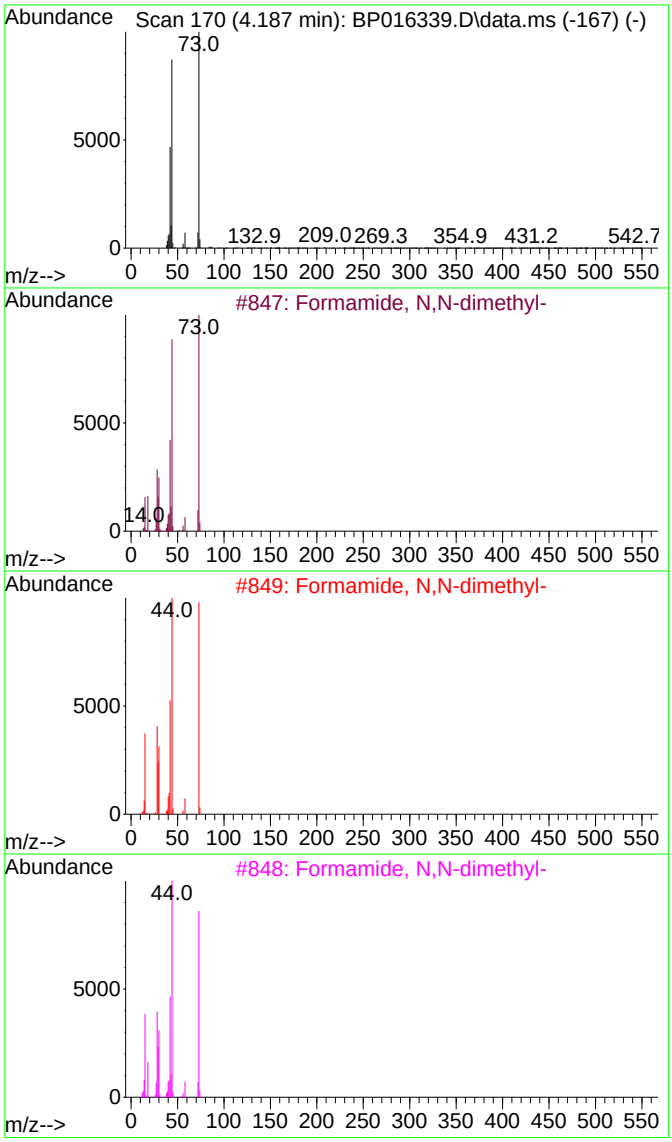
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

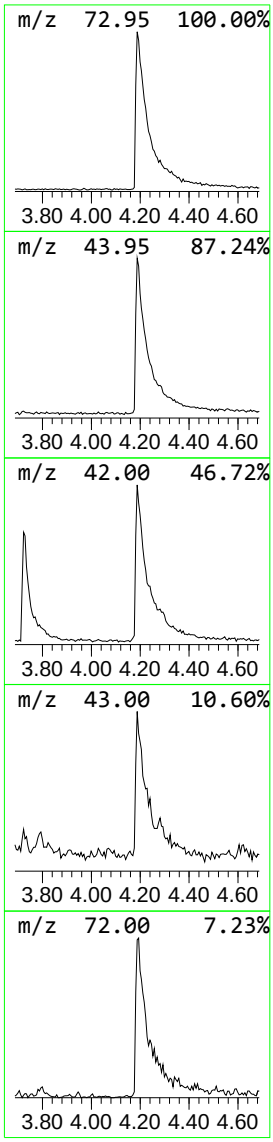
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Formamide, N,N-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.187	6.65 ng/ul	403379	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Formamide, N,N-dimethyl-	73	C3H7NO	000068-12-2	87
2	Formamide, N,N-dimethyl-	73	C3H7NO	000068-12-2	86
3	Formamide, N,N-dimethyl-	73	C3H7NO	000068-12-2	86
4	Glycinamide, N(2)-methyl-	88	C3H8N2O	1000452-55-9	78
5	Formamide, N,N-dimethyl-	73	C3H7NO	000068-12-2	72





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ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46P1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

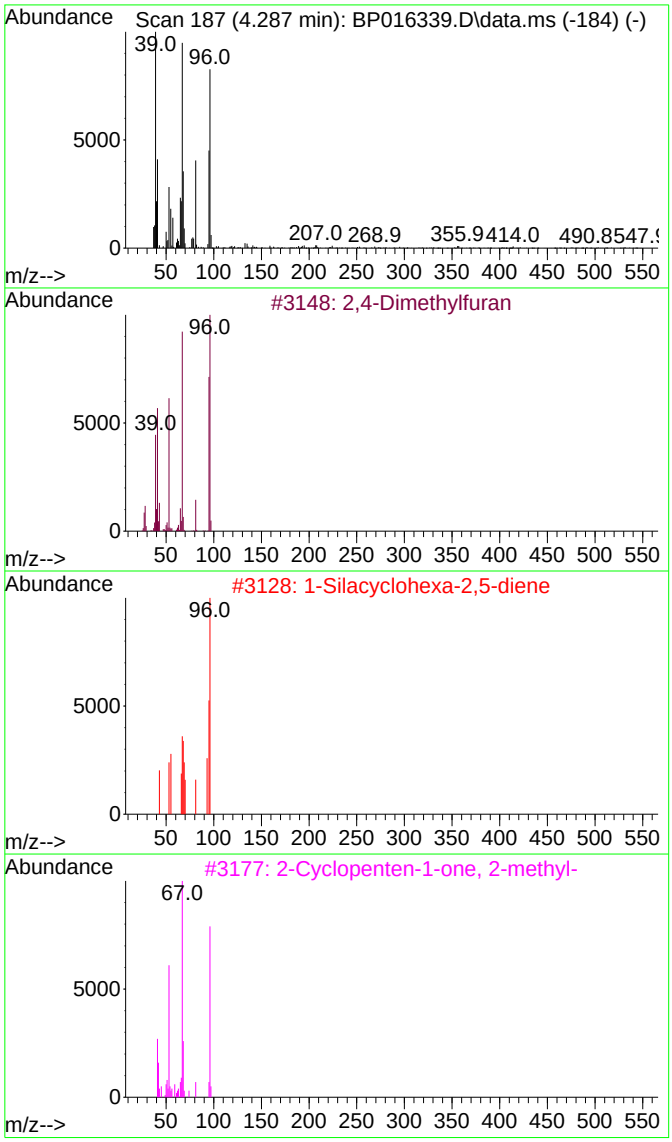
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

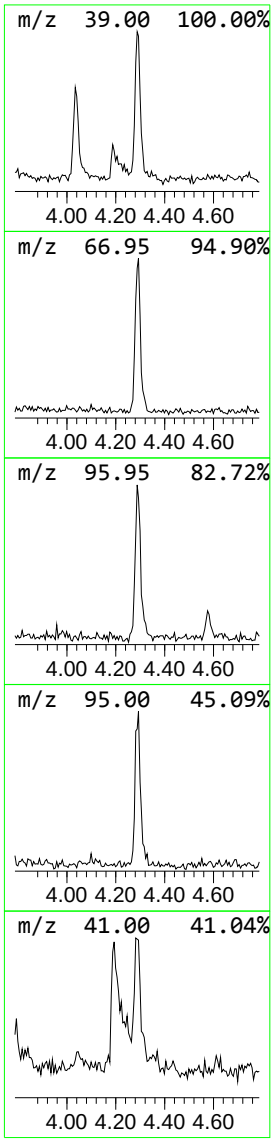
****

Peak Number 3 2,4-Dimethylfuran Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.287	2.48 ng/ul	150672	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dimethylfuran	96	C6H8O	003710-43-8	59
2	1-Silacyclohexa-2,5-diene	96	C5H8Si	081200-77-3	53
3	2-Cyclopenten-1-one, 2-methyl-	96	C6H8O	001120-73-6	47
4	2,2,2-Trimethoxy-4,5-dimethyl-1,...	210	C7H15O5P	001665-79-8	40
5	1H-Imidazole, 1,5-dimethyl-	96	C5H8N2	010447-93-5	38





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Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

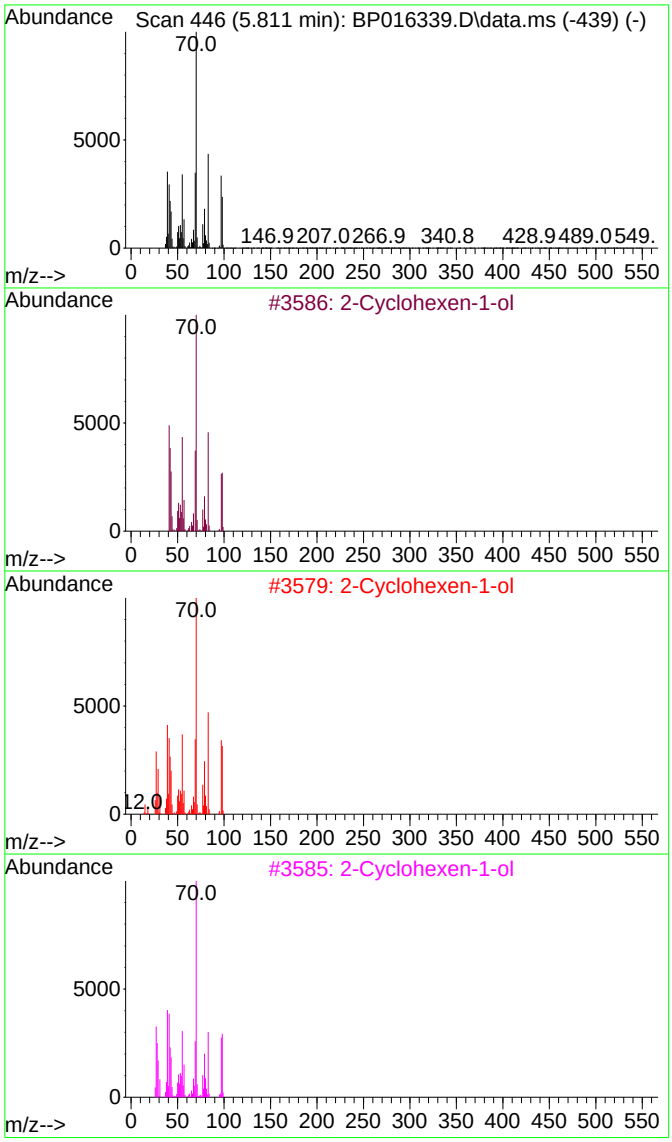
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

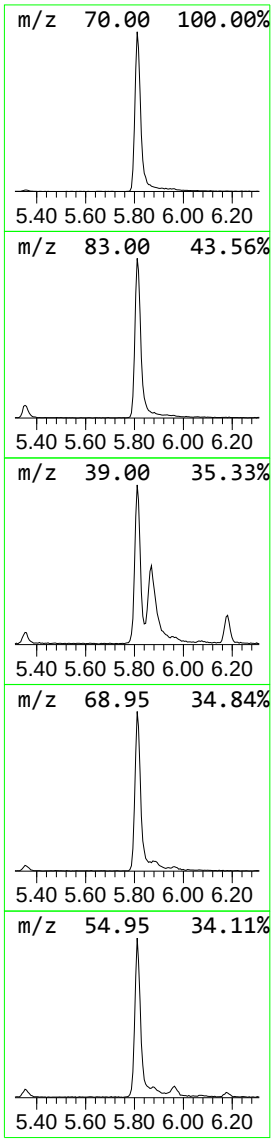
****

Peak Number 4 2-Cyclohexen-1-ol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.811	27.95 ng/ul	1696590	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	91
2	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	87
3	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	81
4	Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	50
5	2-Methylene cyclopentanol	98	C6H10O	020461-31-8	40





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Data File : BP016339.D
Acq On : 19 Jul 2023 23:51
Operator : MA/JU
Sample : 03472-25
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46P1

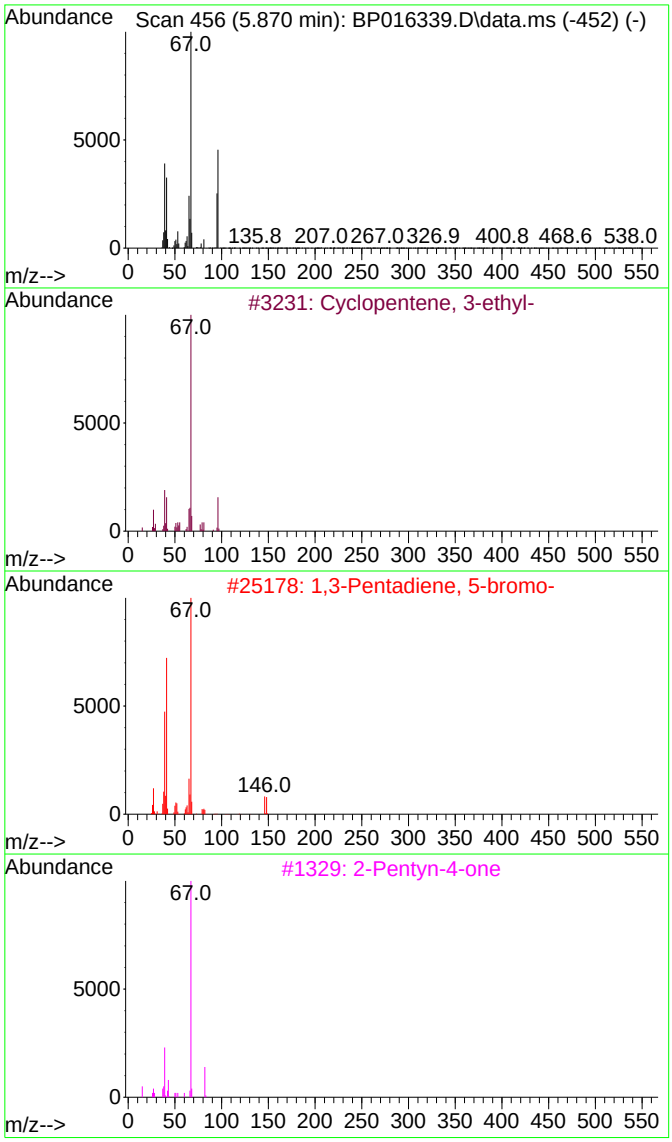
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

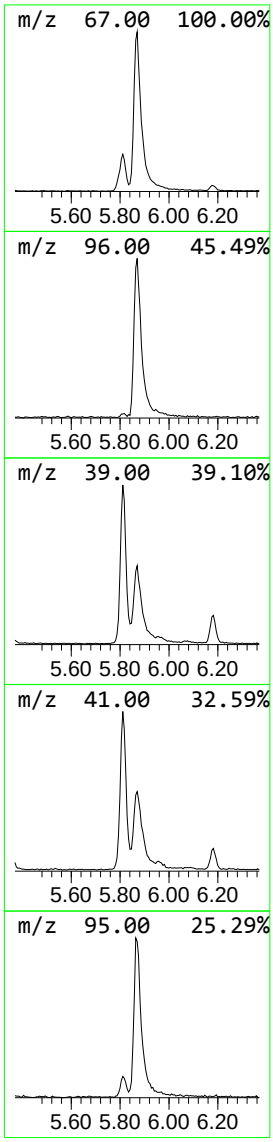
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Cyclopentene, 3-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.870	10.49 ng/ul	636773	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentene, 3-ethyl-	96	C7H12	000694-35-9	52
2	1,3-Pentadiene, 5-bromo-	146	C5H7Br	001001-93-0	50
3	2-Pentyn-4-one	82	C5H6O	007299-55-0	37
4	1-Butyne, 3,3-dimethyl-	82	C6H10	000917-92-0	32
5	Pyrrole	67	C4H5N	000109-97-7	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071923\
Data File : BP016339.D
Acq On : 19 Jul 2023 23:51
Operator : MA/JU
Sample : 03472-25
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46P1

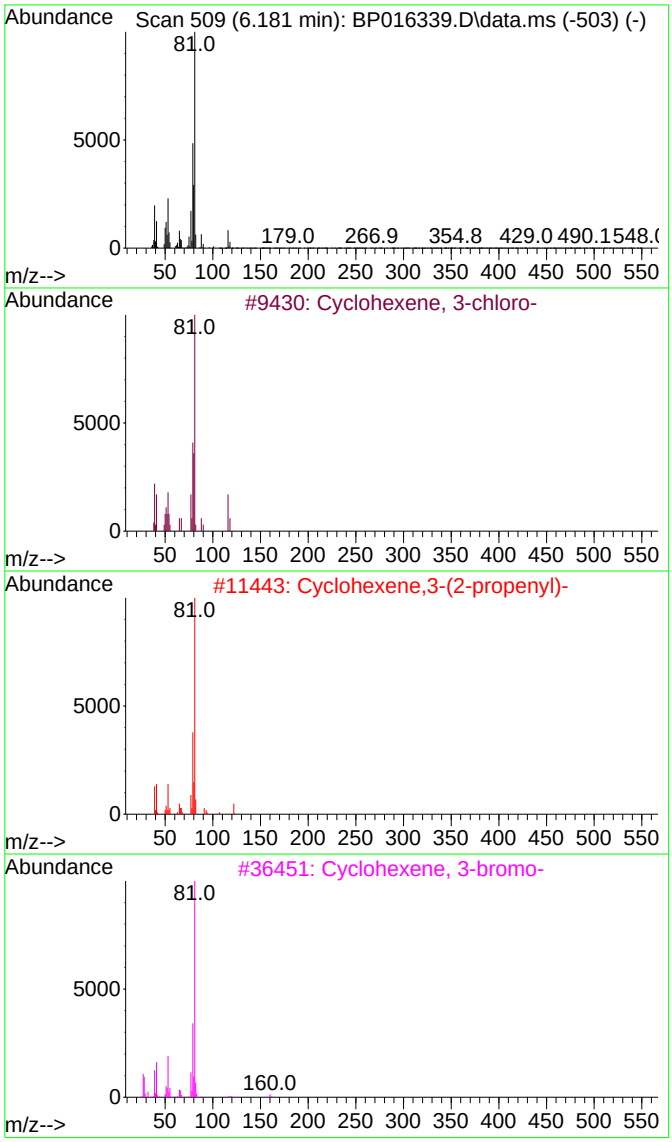
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

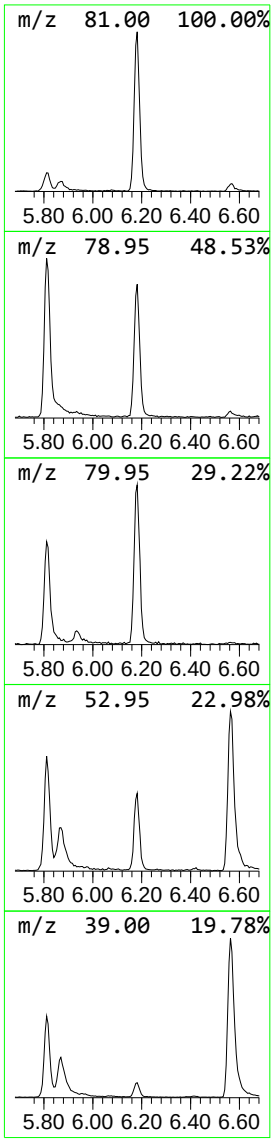
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Cyclohexene, 3-chloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.181	5.65 ng/ul	343130	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 3-chloro-	116	C6H9Cl	002441-97-6	78
2	Cyclohexene,3-(2-propenyl)-	122	C9H14	015232-95-8	72
3	Cyclohexene, 3-bromo-	160	C6H9Br	001521-51-3	64
4	Cyclohexene, 3-bromo-	160	C6H9Br	001521-51-3	64
5	Cyclopropane, 1-chloro-2-ethenyl...	116	C6H9Cl	062337-93-3	59





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Operator : MA/JU
Sample : 03472-25
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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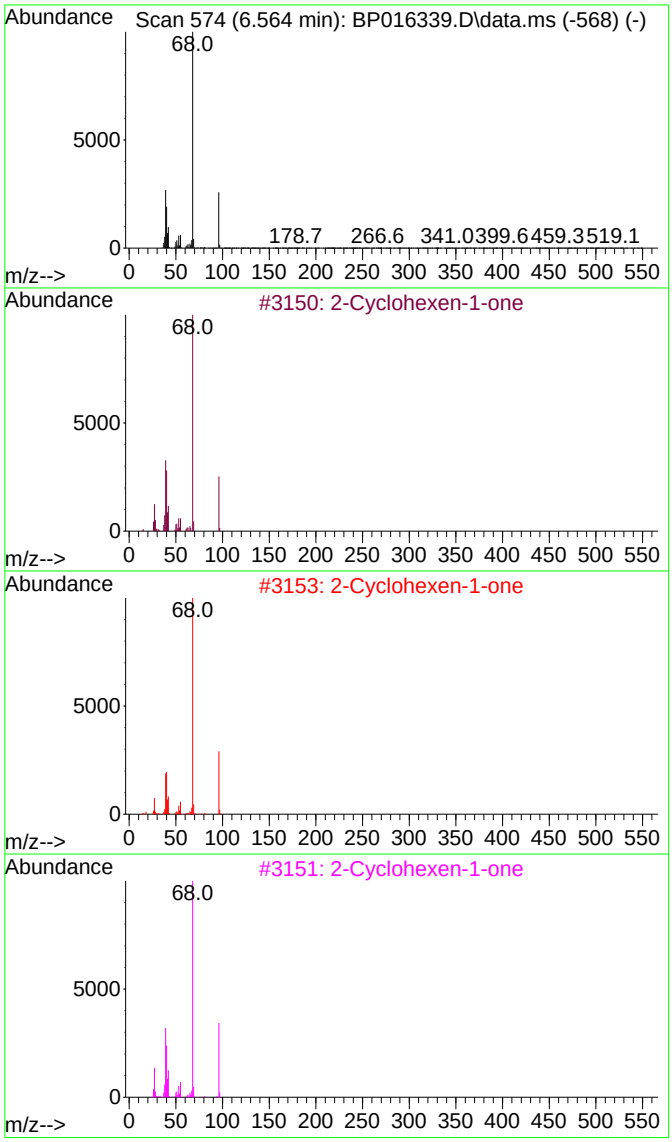
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

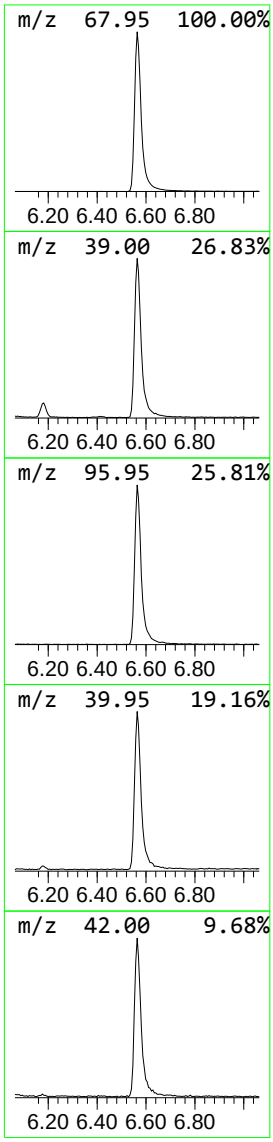
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 2-Cyclohexen-1-one Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.564	37.94 ng/ul	2302720	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	94
2	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	91
3	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	91
4	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	91
5	1,5-Cyclooctadien-4-one	122	C8H10O	001460-21-5	36





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Operator : MA/JU
Sample : 03472-25
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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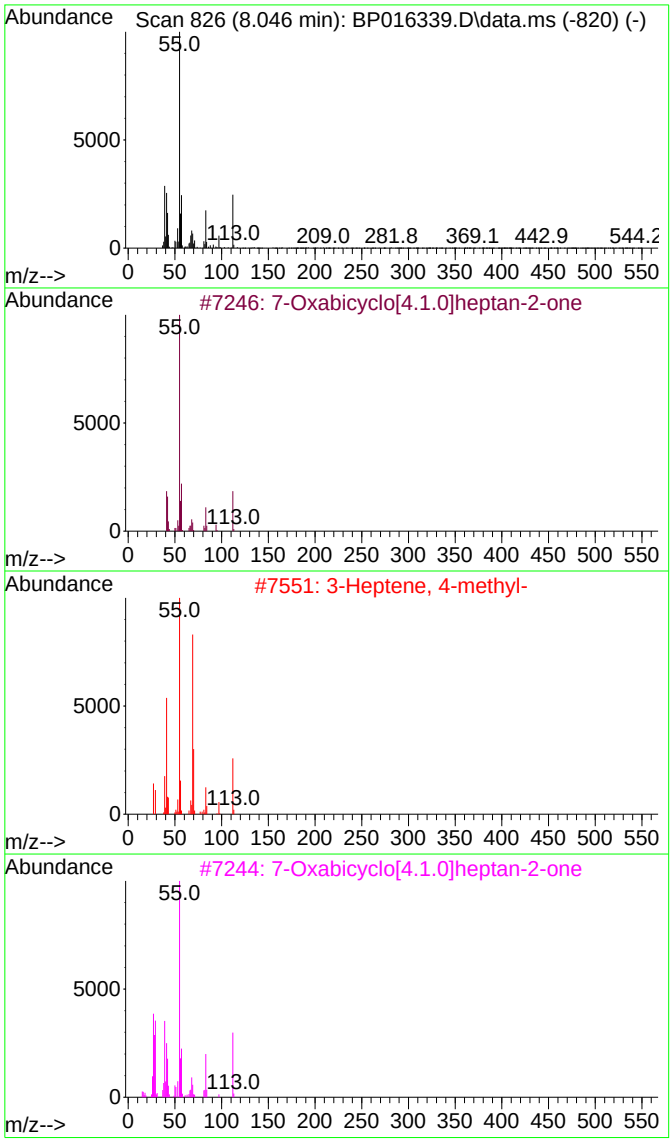
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

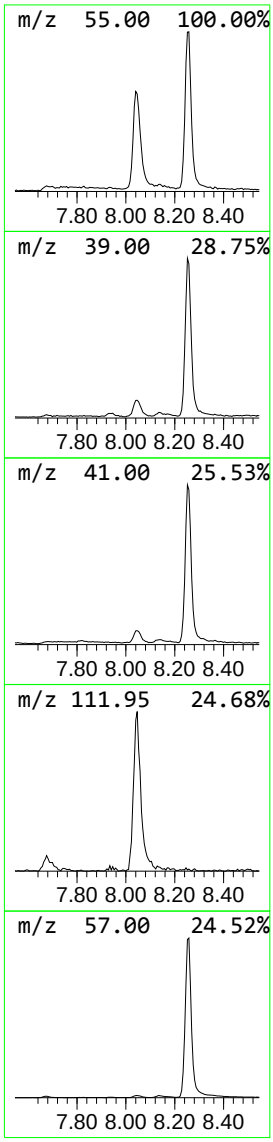
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 7-Oxabicyclo[4.1.0]heptan-2... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.046	4.20 ng/ul	254756	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Oxabicyclo[4.1.0]heptan-2-one	112	C6H8O2	006705-49-3	87
2	3-Heptene, 4-methyl-	112	C8H16	004485-16-9	86
3	7-Oxabicyclo[4.1.0]heptan-2-one	112	C6H8O2	006705-49-3	81
4	3-Ethyl-3-hexene	112	C8H16	016789-51-8	53
5	7-Oxabicyclo[4.1.0]heptan-2-one	112	C6H8O2	006705-49-3	52





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Instrument :
BNA_P
ClientSampleId :
A46P1

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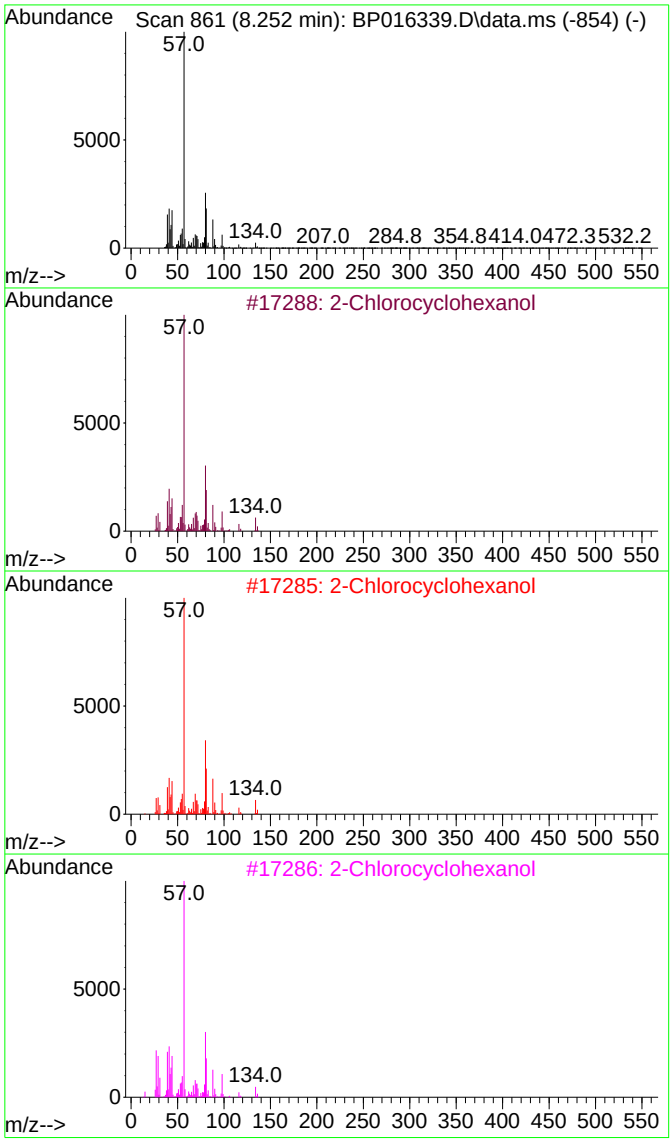
Quant Title : SVOA CALIBRATION

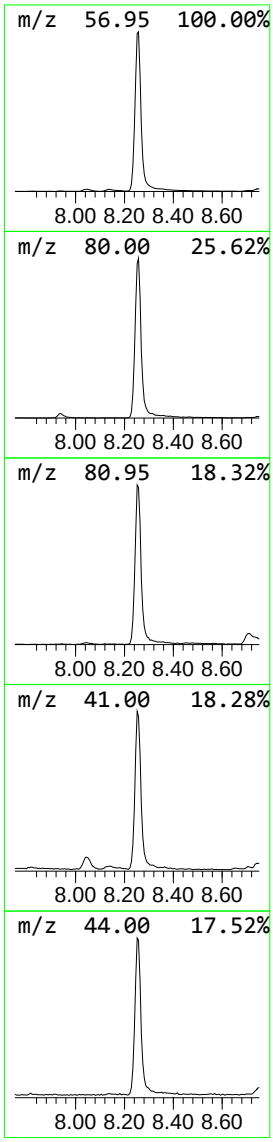
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 2-Chlorocyclohexanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.252	60.10 ng/ul	3647720	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	94
2	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	94
3	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	59
4	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	50
5	2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	49





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Operator : MA/JU
Sample : 03472-25
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46P1

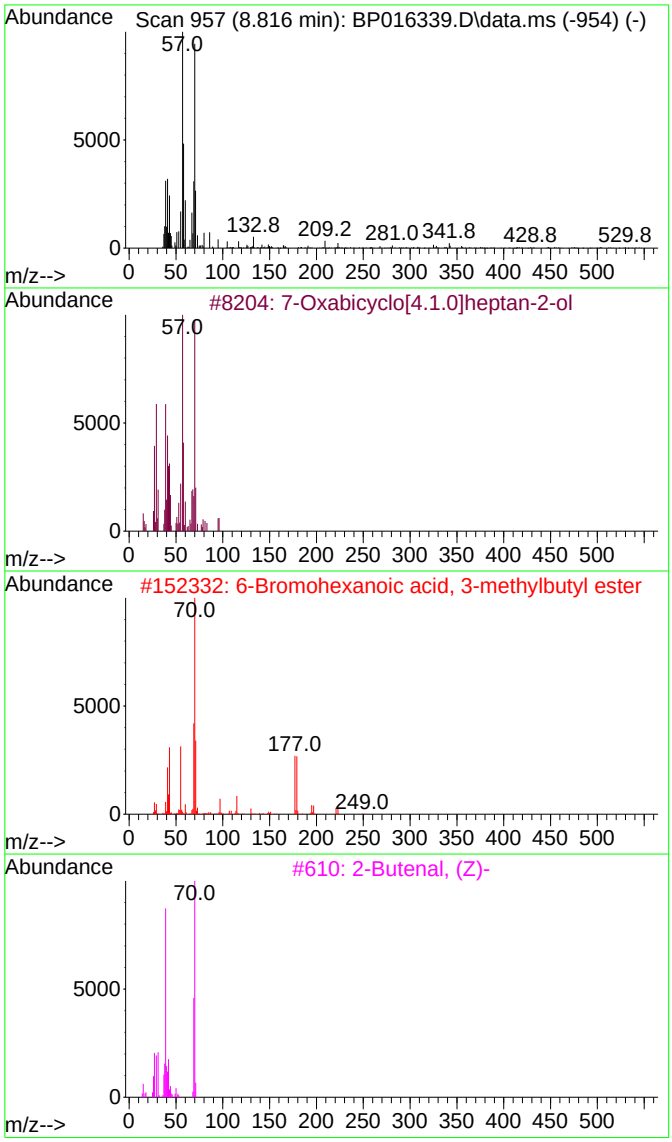
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

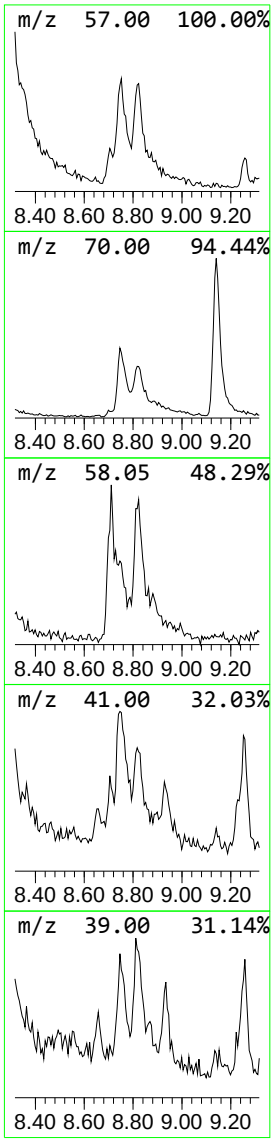
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 unknown-01 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.816	2.32 ng/ul	140714	1,4-Dichlorobenzene-d4	7.940

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Oxabicyclo[4.1.0]heptan-2-ol	114	C6H10O2	001192-78-5	39
2	6-Bromohexanoic acid, 3-methylbu...	264	C11H21BrO2	1000282-30-7	38
3	2-Butenal, (Z)-	70	C4H6O	015798-64-8	32
4	2-Ethyl-1-hexanol, pentafluoropr...	276	C11H17F5O2	959012-82-9	25
5	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	23





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Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
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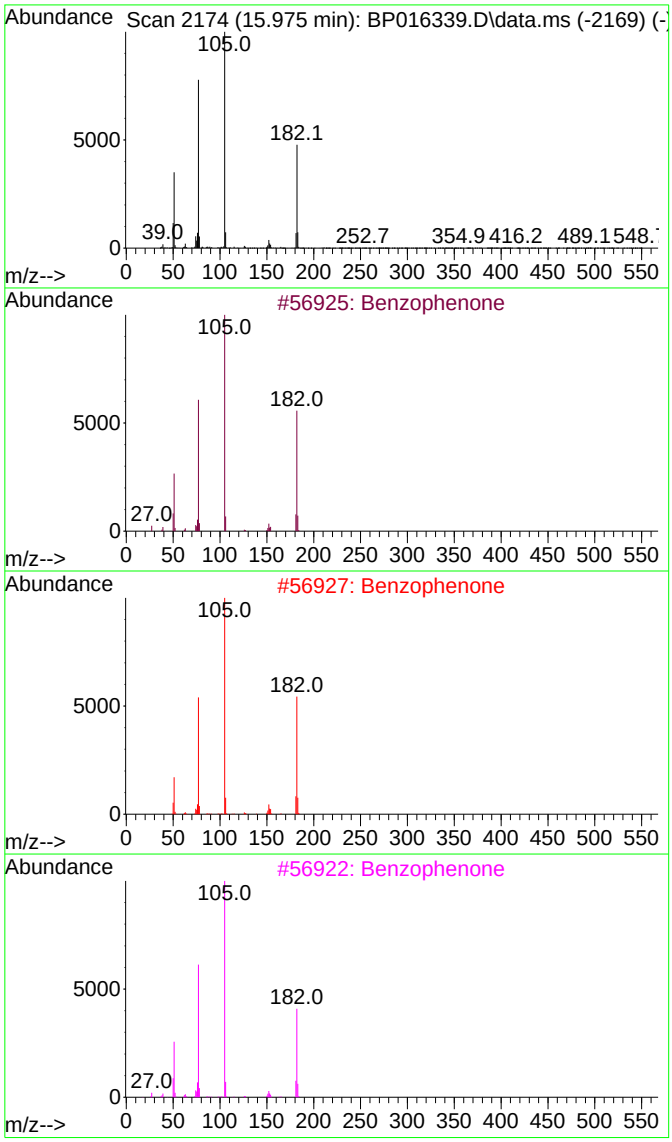
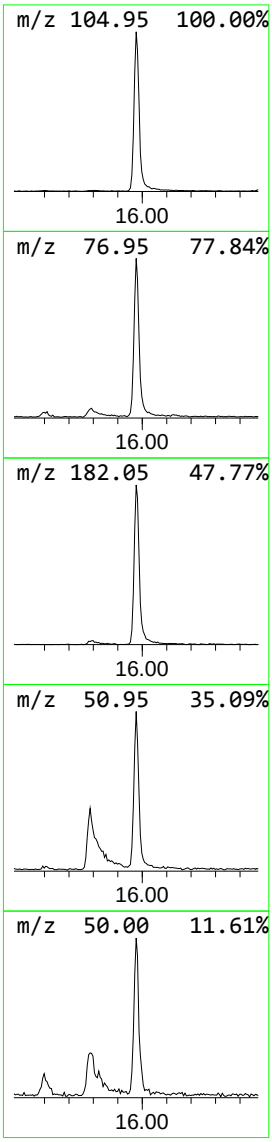
****

Peak Number 11 Benzophenone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.975	4.11 ng/ul	407601	Acenaphthene-d10	14.599

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





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Quant Title : SVOA CALIBRATION

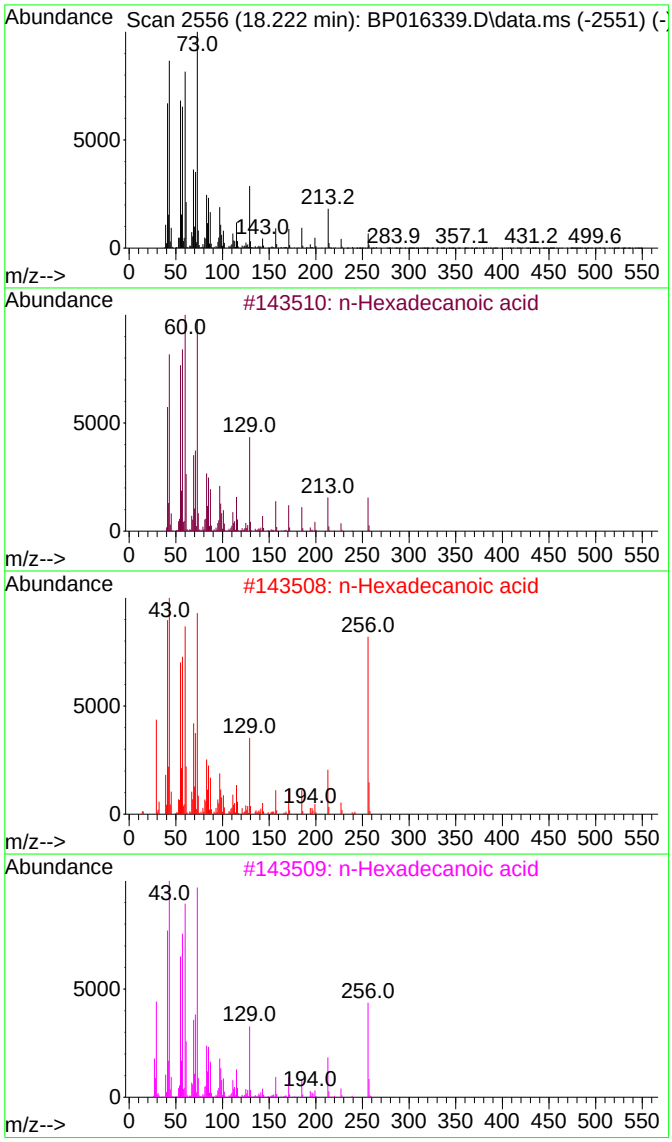
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

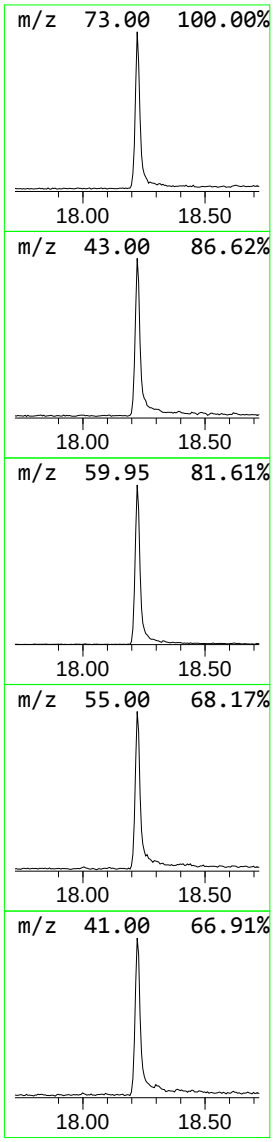
****

Peak Number 12 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.222	9.15 ng/ul	1151160	Phenanthrene-d10	17.363

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	91
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	87





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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION

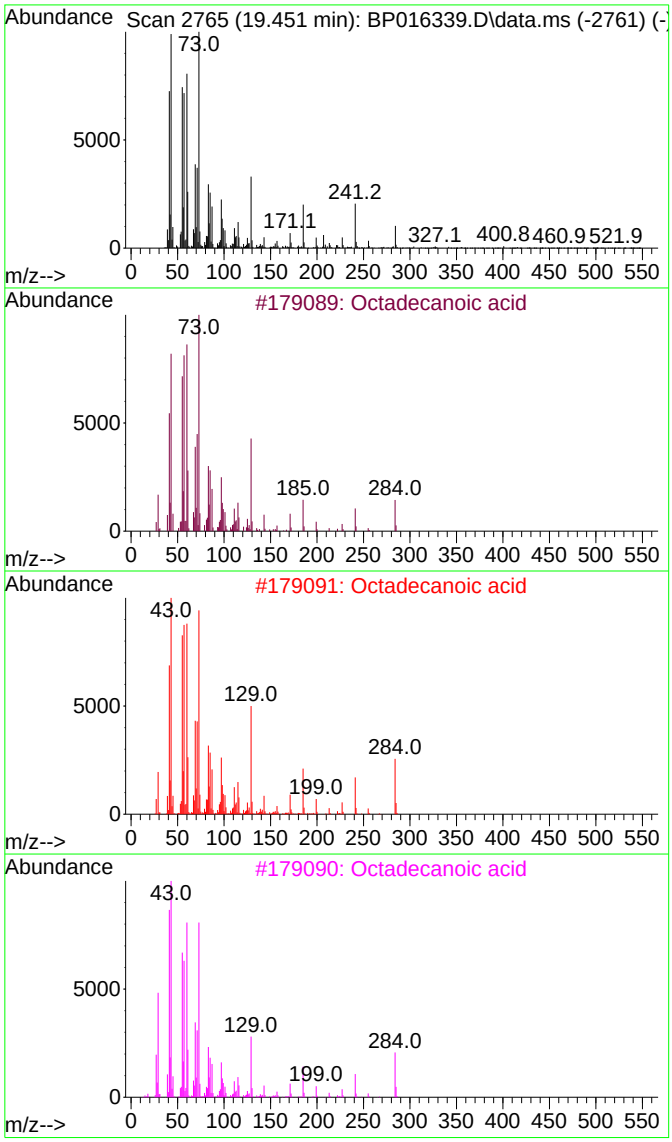
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

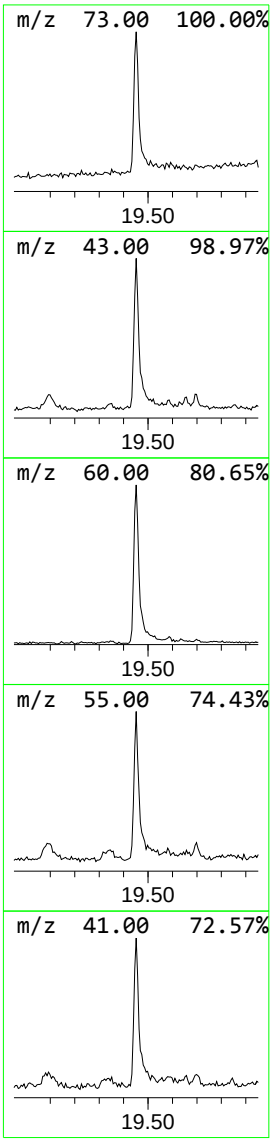
****

Peak Number 13 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.451	3.90 ng/ul	500969	Chrysene-d12	21.469

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	95
4	Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	83
5	Octadecanoic acid	284	C18H36O2	000057-11-4	83





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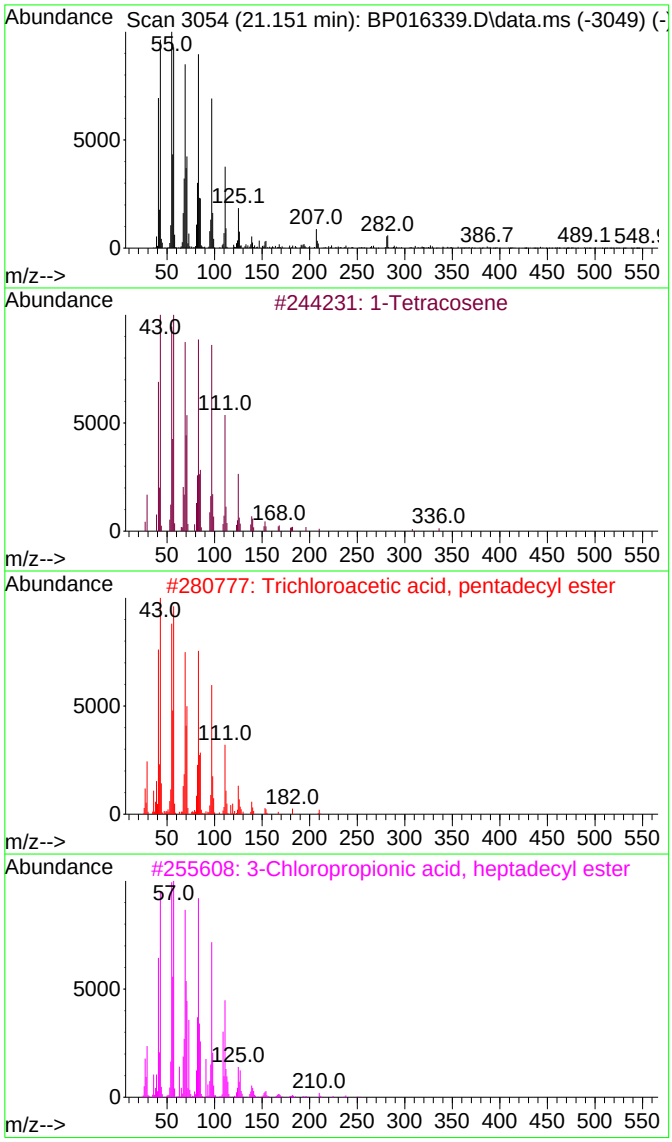
Quant Title : SVOA CALIBRATION

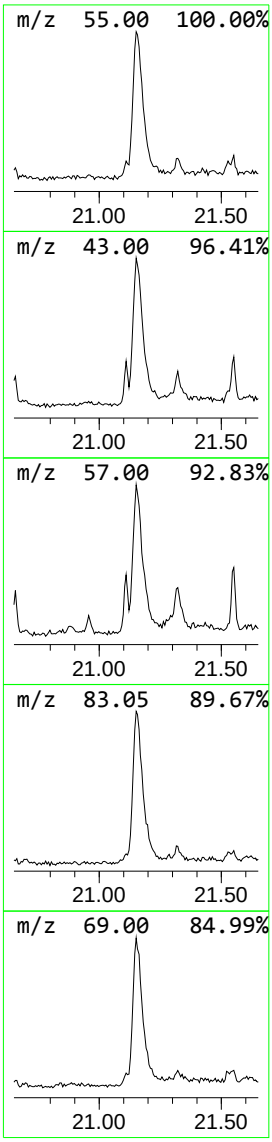
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.151	5.79 ng/ul	742792	Chrysene-d12	21.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene	336	C24H48	010192-32-2	94
2	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
3	3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	91
4	1-Octadecanol	270	C18H38O	000112-92-5	91
5	9-Eicosene, (E)-	280	C20H40	074685-29-3	91





Tentatively Identified Compound (LSC) summary

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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
Toluene	4.034	2.6	ng/ul	160119	1	7.940	1213950	20.0
Formamide, N,N-...	4.187	6.7	ng/ul	403379	1	7.940	1213950	20.0
2,4-Dimethylfuran	4.287	2.5	ng/ul	150672	1	7.940	1213950	20.0
2-Cyclohexen-1-ol	5.811	27.9	ng/ul	1696590	1	7.940	1213950	20.0
Cyclopentene, 3...	5.870	10.5	ng/ul	636773	1	7.940	1213950	20.0
Cyclohexene, 3-...	6.181	5.7	ng/ul	343130	1	7.940	1213950	20.0
2-Cyclohexen-1-one	6.564	37.9	ng/ul	2302720	1	7.940	1213950	20.0
7-Oxabicyclo[4....	8.046	4.2	ng/ul	254756	1	7.940	1213950	20.0
2-Chlorocyclohe...	8.252	60.1	ng/ul	3647720	1	7.940	1213950	20.0
unknown-01	8.816	2.3	ng/ul	140714	1	7.940	1213950	20.0
Benzophenone	15.975	4.1	ng/ul	407601	3	14.599	1983480	20.0
n-Hexadecanoic ...	18.222	9.2	ng/ul	1151160	4	17.363	2517280	20.0
Octadecanoic acid	19.451	3.9	ng/ul	500969	5	21.469	2567030	20.0
(DEL) Alkane: S...	21.151	5.8	ng/ul	742792	5	21.469	2567030	20.0