LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033990.D
Acq On : 03 Feb 2022 00:57
Operator : CG/JU
Sample : N1355-07DL 5X
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VF1DL

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_M\Methods\SFAM-EPA-BM013122.M
Title : SVOA CALIBRATION

Signal : TIC: BM033990.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.308	8	12	21	rVB	134778	161821	5.34%	0.609%
2	3.596	55	61	66	rBV3	26140	71188	2.35%	0.268%
3	3.649	66	70	74	rVB	124443	157137	5.19%	0.591%
4	3.872	105	108	115	rVB	24368	30293	1.00%	0.114%
5	4.125	115	151	153	rBV2	399845	2579940	85.21%	9.707%
6	4.466	205	209	219	rVB	172534	225338	7.44%	0.848%
7	5.002	295	300	307	rVV	625357	867476	28.65%	3.264%
8	5.055	307	309	313	rVV4	11829	17268	0.57%	0.065%
9	5.343	356	358	363	rVV6	10286	19439	0.64%	0.073%
10	5.407	363	369	375	rVV	190159	278839	9.21%	1.049%
11	5.543	385	392	408	rVB	579504	1166563	38.53%	4.389%
12	5.749	422	427	435	rVB	64487	92808	3.07%	0.349%
13	5.913	450	455	462	rVV	348864	536561	17.72%	2.019%
14	5.984	462	467	476	rVB	222333	321735	10.63%	1.211%
15	6.184	496	501	506	rBV6	8612	17819	0.59%	0.067%
16	6.401	535	538	547	rVV5	16906	37844	1.25%	0.142%
17	6.560	560	565	576	rVB2	55900	93904	3.10%	0.353%
18	6.913	614	625	632	rBV3	79533	179769	5.94%	0.676%
19	6.972	632	635	637	rVV2	12104	18109	0.60%	0.068%
20	7.007	637	641	646	rVV	53356	83650	2.76%	0.315%
21	7.078	646	653	660	rVV2	133224	257633	8.51%	0.969%
22	7.143	660	664	670	rVB	43592	63120	2.08%	0.237%
23	7.243	675	681	687	rBV	83255	130956	4.33%	0.493%
24	7.301	687	691	698	rBV3	44954	86076	2.84%	0.324%
25	7.448	711	716	724	rVV2	118441	202093	6.67%	0.760%
26	7.519	724	728	730	rVV	15127	21286	0.70%	0.080%
27	7.566	730	736	743	rVB2	98091	216581	7.15%	0.815%
28	7.707	755	760	768	rBV3	14924	27566	0.91%	0.104%
29	7.919	789	796	803	rBV	547612	869423	28.71%	3.271%
30	7.990	803	808	812	rVV4	21702	38950	1.29%	0.147%
31	8.043	812	817	824	rVB	42941	73332	2.42%	0.276%
32	8.160	832	837	844	rVV	119666	201646	6.66%	0.759%
33	8.219	844	847	853	rVB5	15530	24742	0.82%	0.093%
34	8.295	854	860	867	rVB7	9703	21624	0.71%	0.081%
35	8.478	884	891	896	rVV4	21666	47854	1.58%	0.180%
36	8.566	902	906	909	rBV	28251	42747	1.41%	0.161%

LSC Area Percent Report

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Sample : N1355-07DL 5X
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VF1DL

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_M\Methods\SFAM-EPA-BM013122.M
Title : SVOA CALIBRATION

37	8.631	909	917	924	rVB2	132887	251550	8.31%	0.946%
38	8.701	924	929	932	rBV	16504	23953	0.79%	0.090%
39	8.748	932	937	943	rVV2	28463	58198	1.92%	0.219%
40	8.878	954	959	965	rBV3	26605	51088	1.69%	0.192%
41	8.937	965	969	977	rVB2	19742	34813	1.15%	0.131%
42	9.037	977	986	989	rBV3	45555	90981	3.00%	0.342%
43	9.084	989	994	1000	rVV	93797	159647	5.27%	0.601%
44	9.166	1000	1008	1012	rVV	98221	149203	4.93%	0.561%
45	9.219	1012	1017	1021	rVV	49083	81074	2.68%	0.305%
46	9.295	1026	1030	1034	rVB6	12992	24831	0.82%	0.093%
47	9.560	1072	1075	1081	rVV2	16375	34237	1.13%	0.129%
48	9.619	1081	1085	1095	rVV2	25578	62615	2.07%	0.236%
49	9.807	1109	1117	1123	rBV	83958	151019	4.99%	0.568%
50	9.866	1123	1127	1132	rVB4	12347	19419	0.64%	0.073%
51	10.001	1138	1150	1157	rVV	147967	364609	12.04%	1.372%
52	10.142	1169	1174	1177	rBV5	12296	26366	0.87%	0.099%
53	10.354	1203	1210	1220	rVV2	177542	320737	10.59%	1.207%
54	10.513	1232	1237	1245	rVV2	25439	41674	1.38%	0.157%
55	10.731	1264	1274	1280	rVV	716350	1244290	41.10%	4.682%
56	10.784	1280	1283	1290	rVV3	25708	48060	1.59%	0.181%
57	10.866	1290	1297	1308	rVB	70203	138104	4.56%	0.520%
58	11.501	1399	1405	1416	rVB4	12888	31297	1.03%	0.118%
59	11.625	1420	1426	1437	rBV	20385	42223	1.39%	0.159%
60	12.201	1521	1524	1529	rVV3	11275	18473	0.61%	0.070%
61	12.260	1529	1534	1540	rVV2	13166	22501	0.74%	0.085%
62	12.495	1568	1574	1589	rBV2	24829	70690	2.33%	0.266%
63	12.842	1628	1633	1639	rBV6	10331	17601	0.58%	0.066%
64	12.972	1647	1655	1661	rBV4	21833	47208	1.56%	0.178%
65	13.383	1720	1725	1735	rVV2	30681	57470	1.90%	0.216%
66	13.601	1758	1762	1768	rVB3	15797	25678	0.85%	0.097%
67	13.966	1818	1824	1830	rVV	213391	291416	9.62%	1.096%
68	14.066	1837	1841	1845	rVV	26823	39722	1.31%	0.149%
69	14.107	1845	1848	1854	rVB	30117	42949	1.42%	0.162%
70	14.254	1867	1873	1882	rVV	220740	327308	10.81%	1.231%
71	14.560	1918	1925	1933	rBV	1022330	1459079	48.19%	5.490%
72	14.754	1953	1958	1971	rBV2	40216	96425	3.18%	0.363%
73	15.548	2085	2093	2099	rBV	285594	414398	13.69%	1.559%
74	15.660	2107	2112	2118	rVV	58376	90480	2.99%	0.340%
75	16.130	2188	2192	2198	rVB4	11969	21325	0.70%	0.080%
76	16.613	2271	2274	2277	rVV5	10214	17364	0.57%	0.065%

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Sample : N1355-07DL 5X
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VF1DL

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

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Title : SVOA CALIBRATION

77	16.654	2277	2281	2286	rVV9	8716	17690	0.58%	0.067%
78	17.054	2344	2349	2352	rVV5	12817	21781	0.72%	0.082%
79	17.295	2382	2390	2395	rBV	1119712	1588051	52.45%	5.975%
80	17.336	2395	2397	2401	rVV	102859	118537	3.91%	0.446%
81	17.395	2401	2407	2417	rVB	292426	439817	14.53%	1.655%
82	17.877	2484	2489	2493	rBV2	18721	25305	0.84%	0.095%
83	18.018	2509	2513	2519	rBV3	11185	22129	0.73%	0.083%
84	18.189	2534	2542	2545	rVV2	70969	135409	4.47%	0.509%
85	18.218	2545	2547	2552	rVB	40461	50622	1.67%	0.190%
86	18.360	2566	2571	2575	rVV2	34646	64328	2.12%	0.242%
87	18.401	2575	2578	2586	rVB	25151	42111	1.39%	0.158%
88	18.507	2591	2596	2600	rBV8	10091	19099	0.63%	0.072%
89	19.083	2690	2694	2699	rBV2	30960	47439	1.57%	0.178%
90	19.177	2707	2710	2714	rVB4	13920	20119	0.66%	0.076%
91	19.348	2734	2739	2746	rVB	102286	151970	5.02%	0.572%
92	19.677	2790	2795	2798	rBV	378746	510536	16.86%	1.921%
93	20.195	2880	2883	2887	rVB4	30885	39764	1.31%	0.150%
94	21.165	3045	3048	3057	rVB3	104496	159985	5.28%	0.602%
95	21.459	3092	3098	3102	rBV	1361910	1832082	60.51%	6.893%
96	22.083	3201	3204	3211	rVB4	141215	200664	6.63%	0.755%
97	23.118	3377	3380	3385	rVB2	109339	148717	4.91%	0.560%
98	23.365	3416	3422	3431	rVB	1798243	3027766	100.00%	11.392%
99	23.689	3472	3477	3482	rBV	210077	367401	12.13%	1.382%
100	23.842	3497	3503	3513	rVB2	880182	1733496	57.25%	6.522%

Sum of corrected areas: 26578023

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
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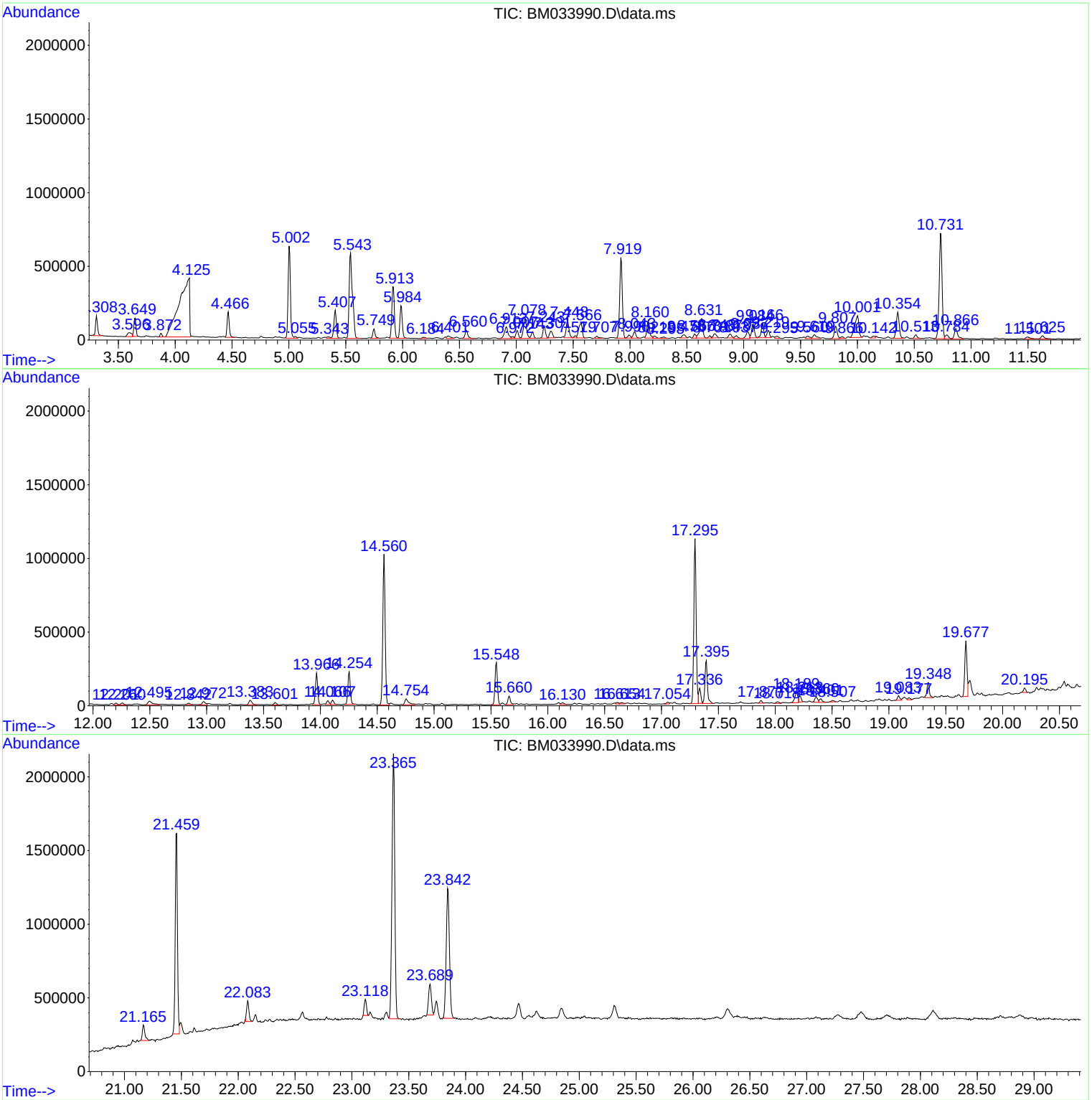
Sample : N1355-07DL 5X
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VF1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033990.D
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ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VF1DL

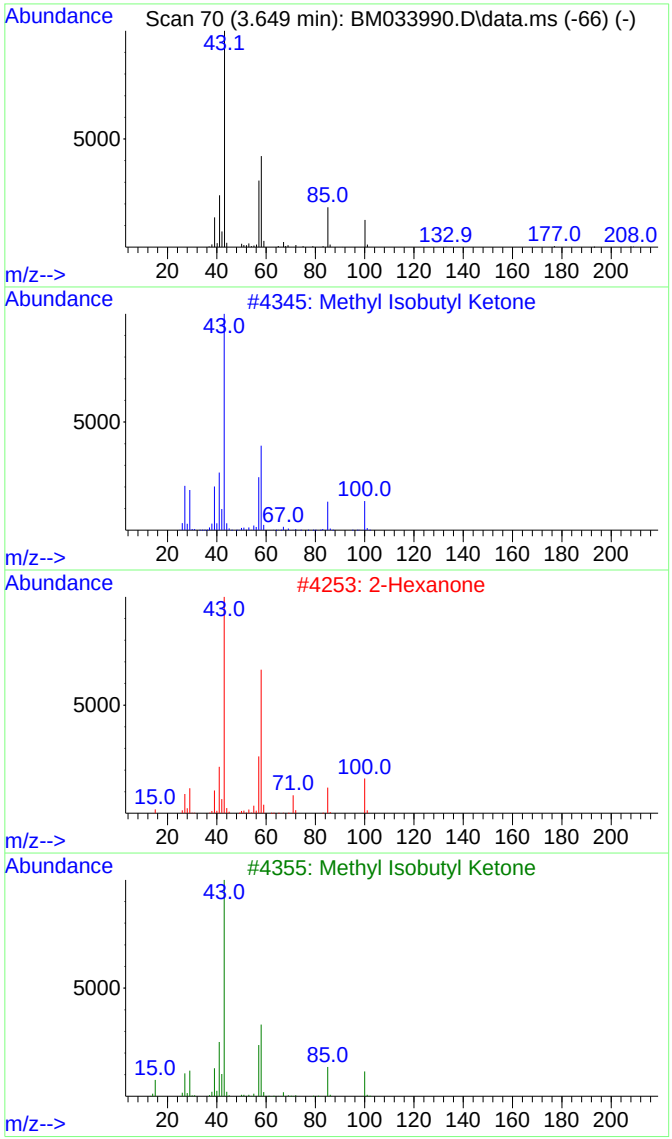
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

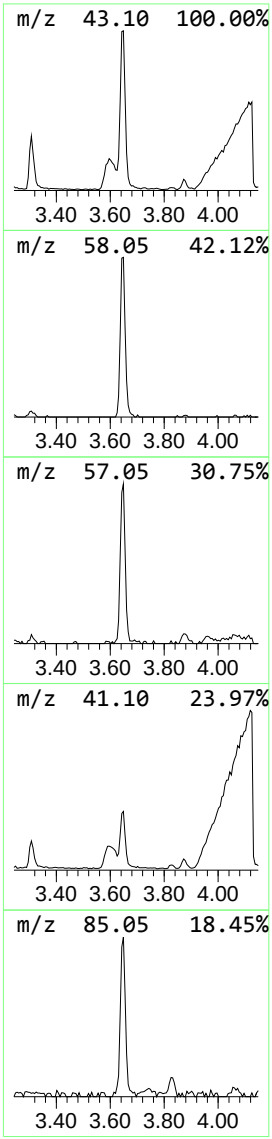
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Methyl Isobutyl Ketone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.649	3.61 ng/ul	157137	1,4-Dichlorobenzene-d4	7.919

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	90
2	2-Hexanone	100	C6H12O	000591-78-6	80
3	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	80
4	2-Hexanone	100	C6H12O	000591-78-6	78
5	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033990.D
Acq On : 03 Feb 2022 00:57
Operator : CG/JU
Sample : N1355-07DL 5X
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VF1DL

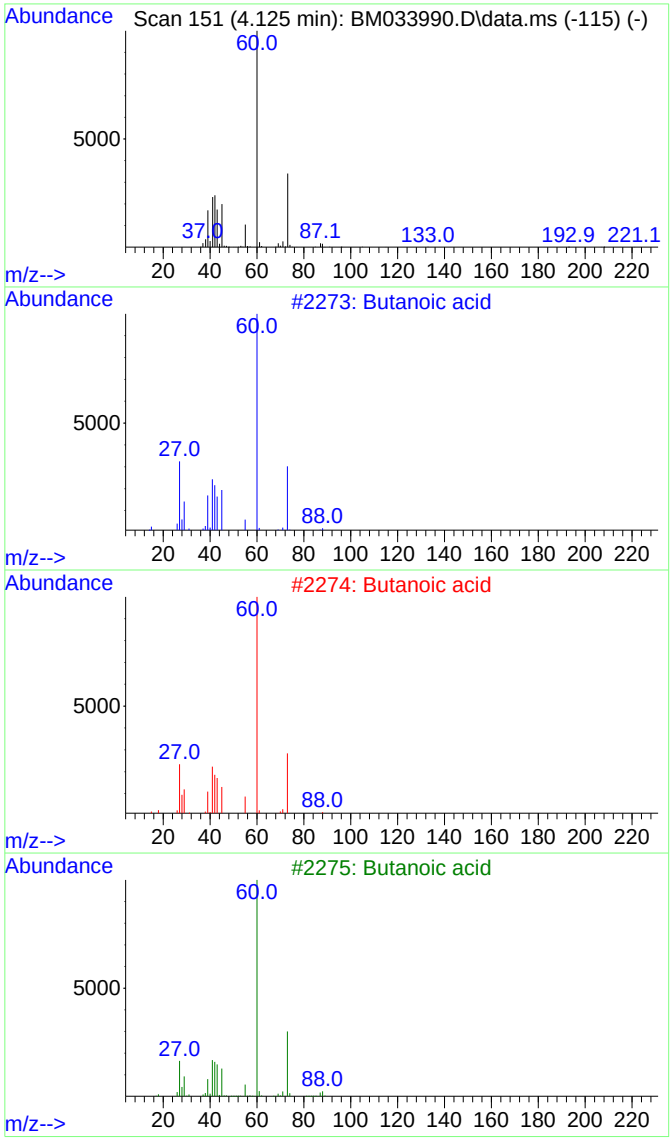
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

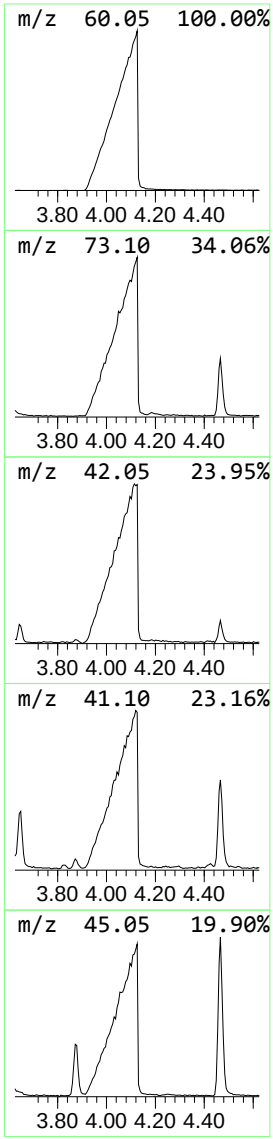
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Butanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.125	59.35 ng/ul	2579940	1,4-Dichlorobenzene-d4	7.919

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid	88	C4H8O2	000107-92-6	90
2	Butanoic acid	88	C4H8O2	000107-92-6	83
3	Butanoic acid	88	C4H8O2	000107-92-6	80
4	Butanoic acid	88	C4H8O2	000107-92-6	64
5	Pentanoic acid	102	C5H10O2	000109-52-4	56





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ClientSampleId :
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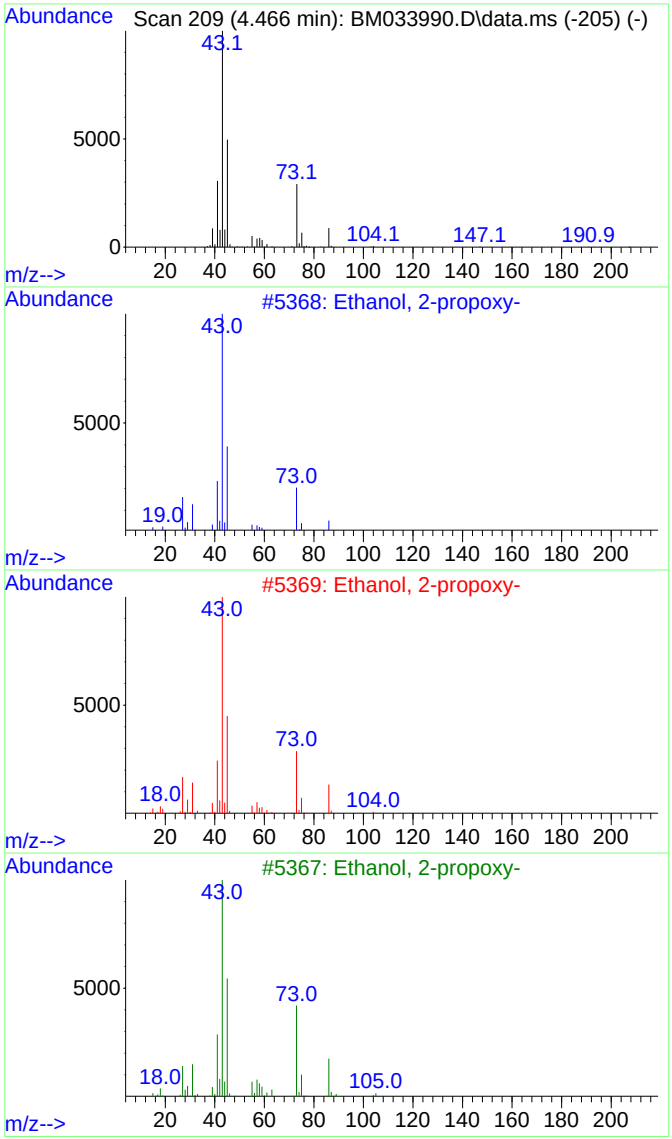
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

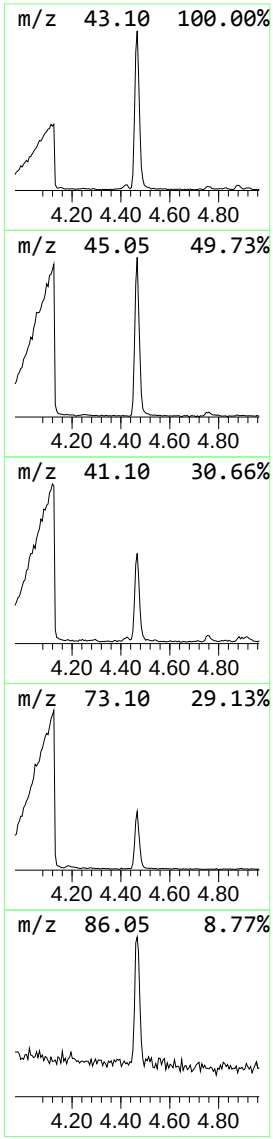
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Ethanol, 2-propoxy- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.466	5.18 ng/ul	225338	1,4-Dichlorobenzene-d4	7.919

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-propoxy-	104	C5H12O2	002807-30-9	83
2	Ethanol, 2-propoxy-	104	C5H12O2	002807-30-9	72
3	Ethanol, 2-propoxy-	104	C5H12O2	002807-30-9	52
4	2-Propanone, 1-(1,3-dioxolan-2-yl)-	130	C6H10O3	000767-04-4	50
5	2-Propanone, 1-(1,3-dioxolan-2-yl)-	130	C6H10O3	000767-04-4	40





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ALS Vial : 61 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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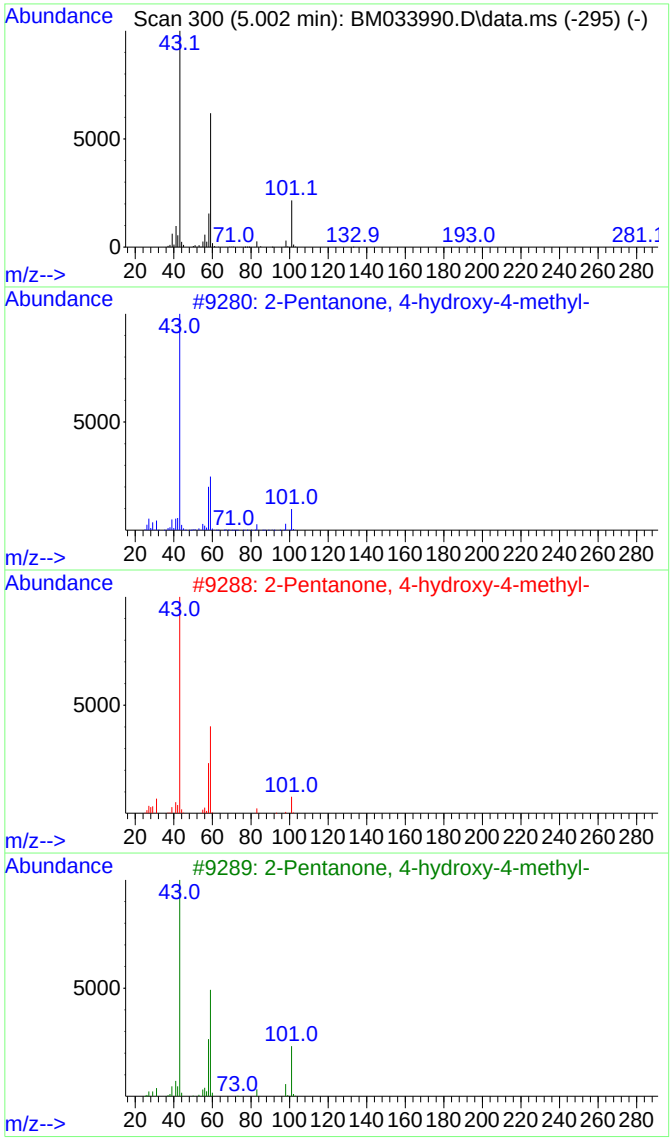
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

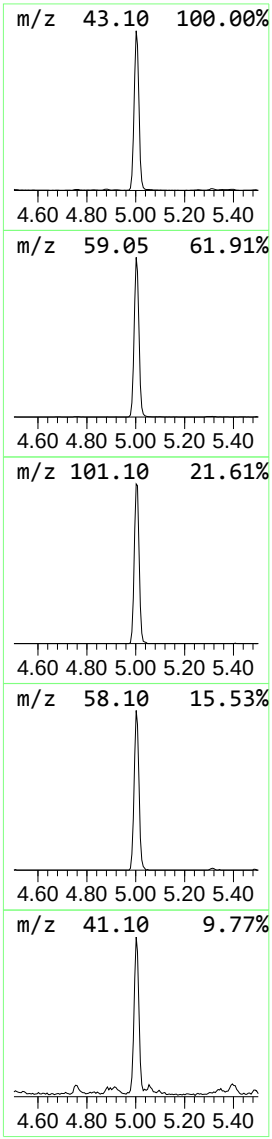
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.002	19.96 ng/ul	867476	1,4-Dichlorobenzene-d4	7.919

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
4	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	28
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033990.D
Acq On : 03 Feb 2022 00:57
Operator : CG/JU
Sample : N1355-07DL 5X
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VF1DL

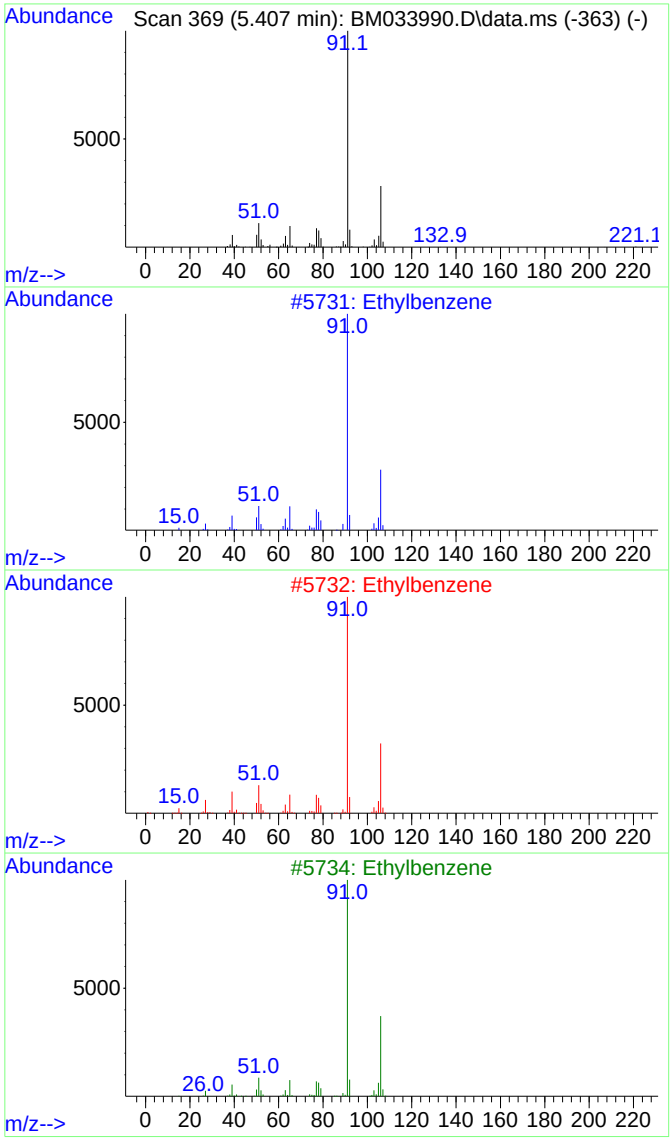
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

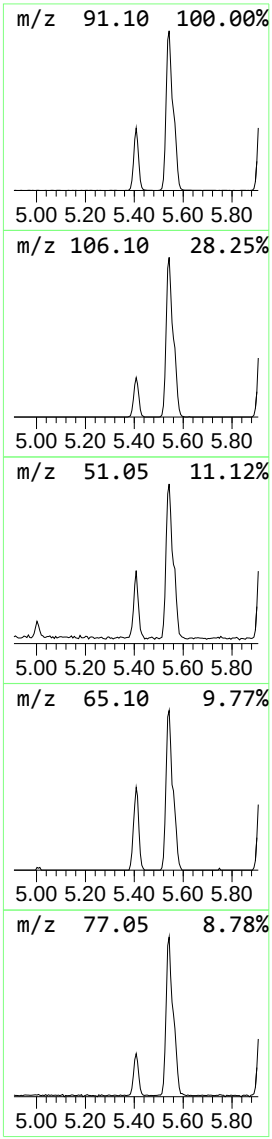
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Ethylbenzene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.407	6.41 ng/ul	278839	1,4-Dichlorobenzene-d4	7.919

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylbenzene	106	C8H10	000100-41-4	95
2	Ethylbenzene	106	C8H10	000100-41-4	94
3	Ethylbenzene	106	C8H10	000100-41-4	94
4	Ethylbenzene	106	C8H10	000100-41-4	91
5	Ethylbenzene	106	C8H10	000100-41-4	91





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Operator : CG/JU
Sample : N1355-07DL 5X
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VF1DL

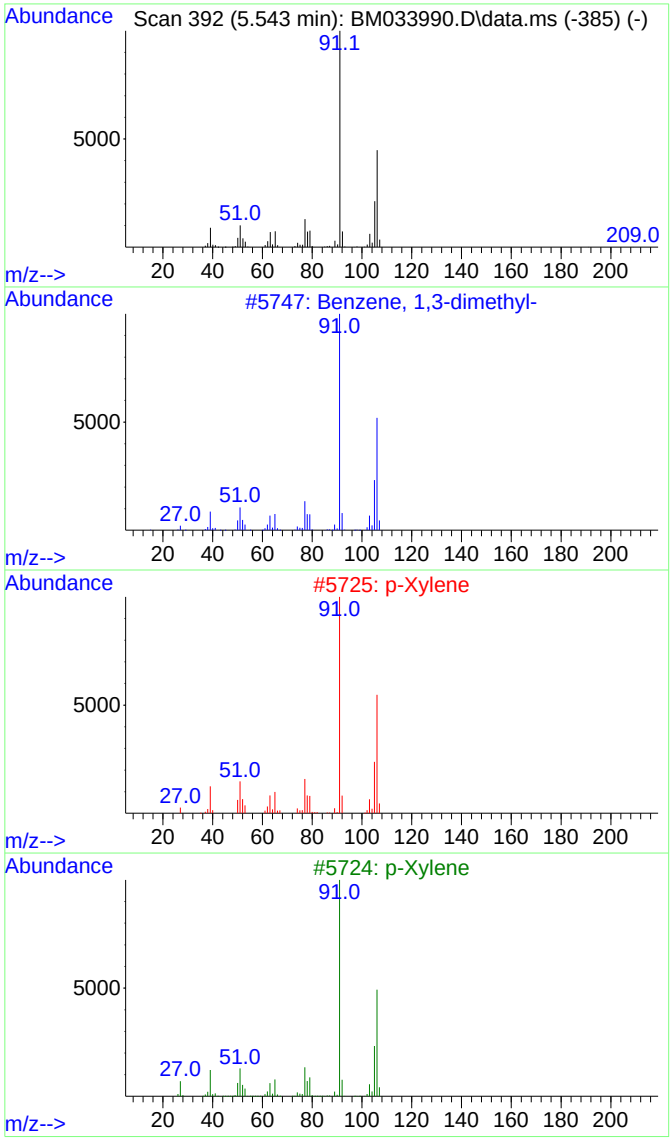
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

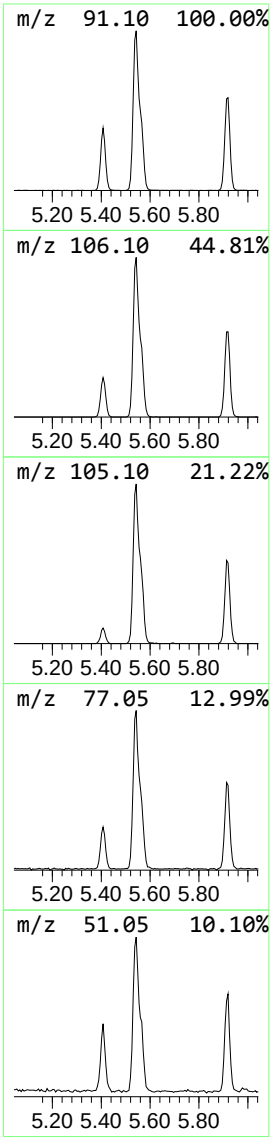
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.543	26.84 ng/ul	1166560	1,4-Dichlorobenzene-d4	7.919

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	p-Xylene	106	C8H10	000106-42-3	97
3	p-Xylene	106	C8H10	000106-42-3	97
4	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
5	o-Xylene	106	C8H10	000095-47-6	97





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ClientSampleId :
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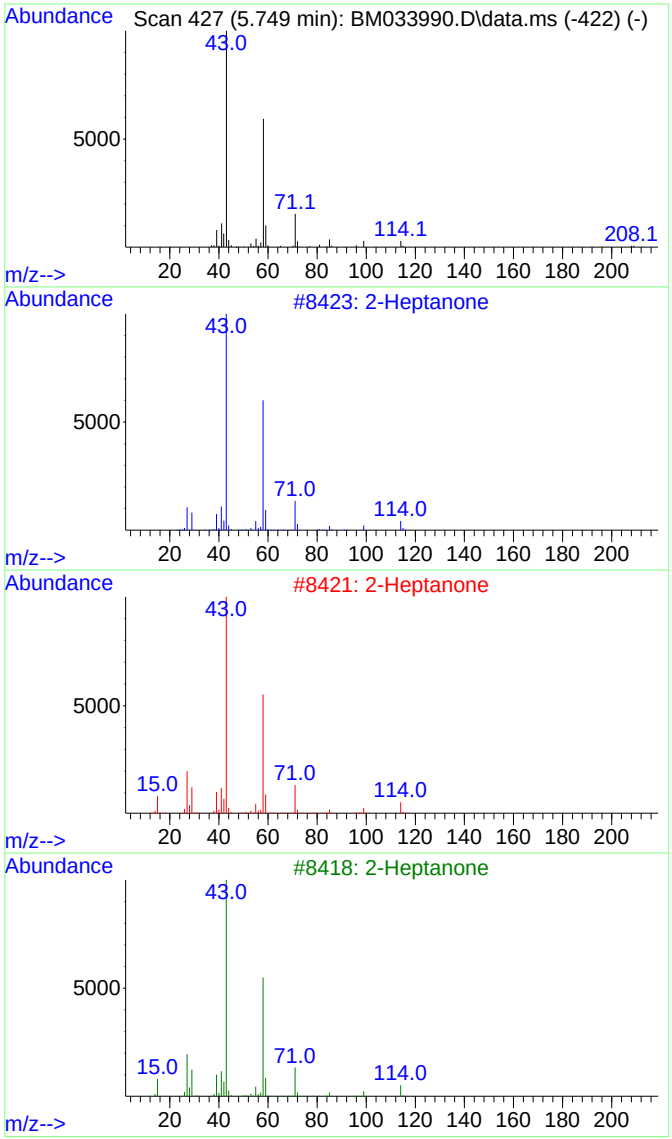
Quant Title : SVOA CALIBRATION

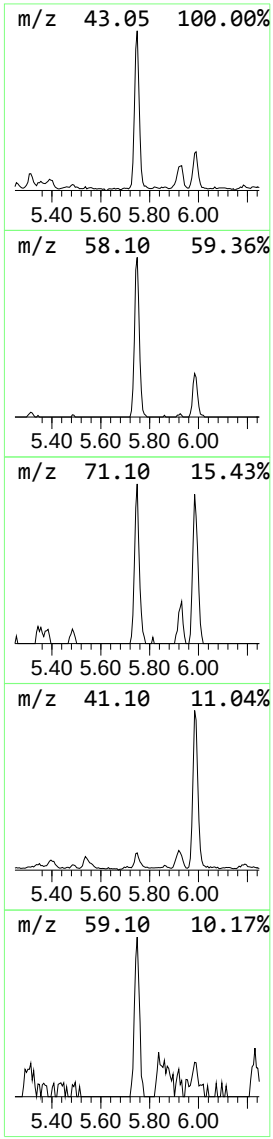
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 2-Heptanone Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.749	2.13 ng/ul	92808	1,4-Dichlorobenzene-d4	7.919

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone	114	C7H14O	000110-43-0	87
2	2-Heptanone	114	C7H14O	000110-43-0	78
3	2-Heptanone	114	C7H14O	000110-43-0	78
4	2-Heptanone	114	C7H14O	000110-43-0	64
5	2-Octanone	128	C8H16O	000111-13-7	56





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ALS Vial : 61 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

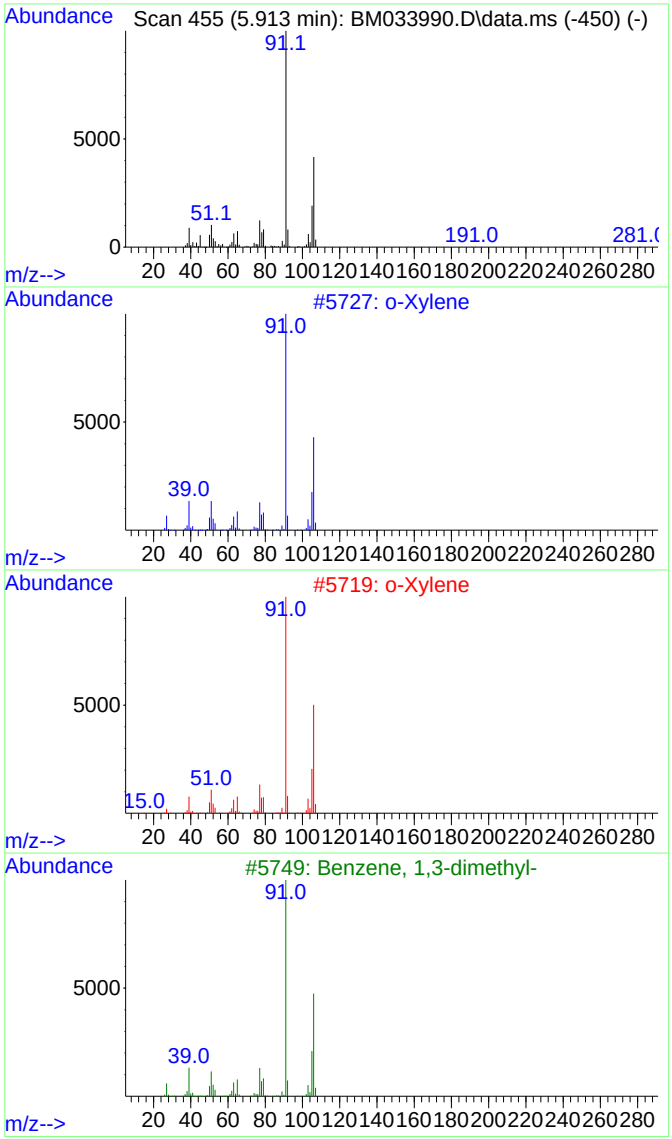
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

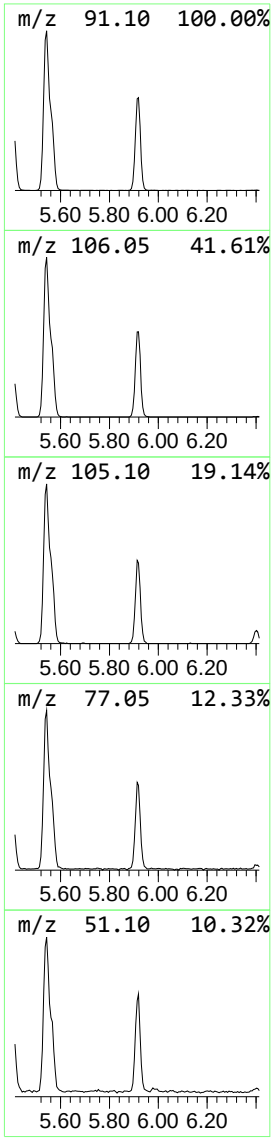
****

Peak Number 8 o-Xylene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.913	12.34 ng/ul	536561	1,4-Dichlorobenzene-d4	7.919

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Xylene	106	C8H10	000095-47-6	97
2	o-Xylene	106	C8H10	000095-47-6	97
3	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
4	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
5	p-Xylene	106	C8H10	000106-42-3	97





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ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VF1DL

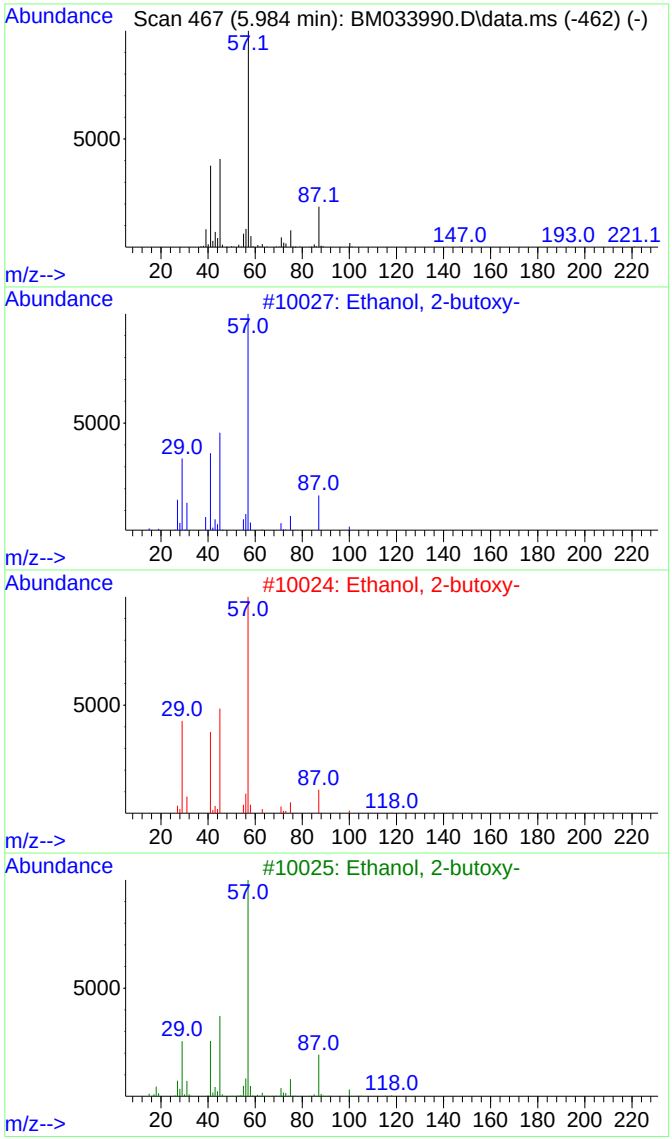
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

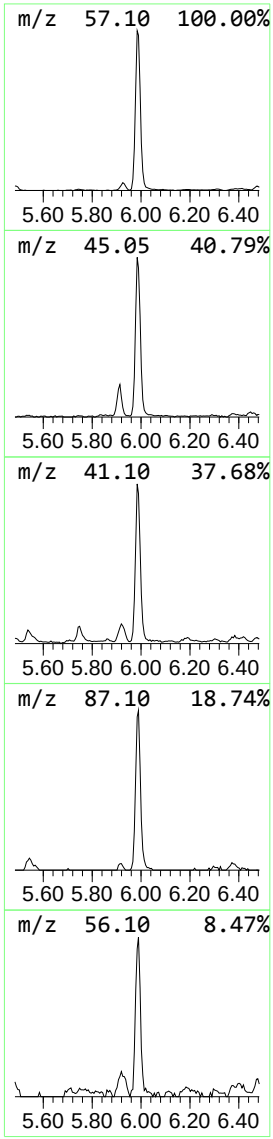
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Ethanol, 2-butoxy- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.984	7.40 ng/ul	321735	1,4-Dichlorobenzene-d4	7.919

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	83
2	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	74
3	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	64
4	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	64
5	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	50





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Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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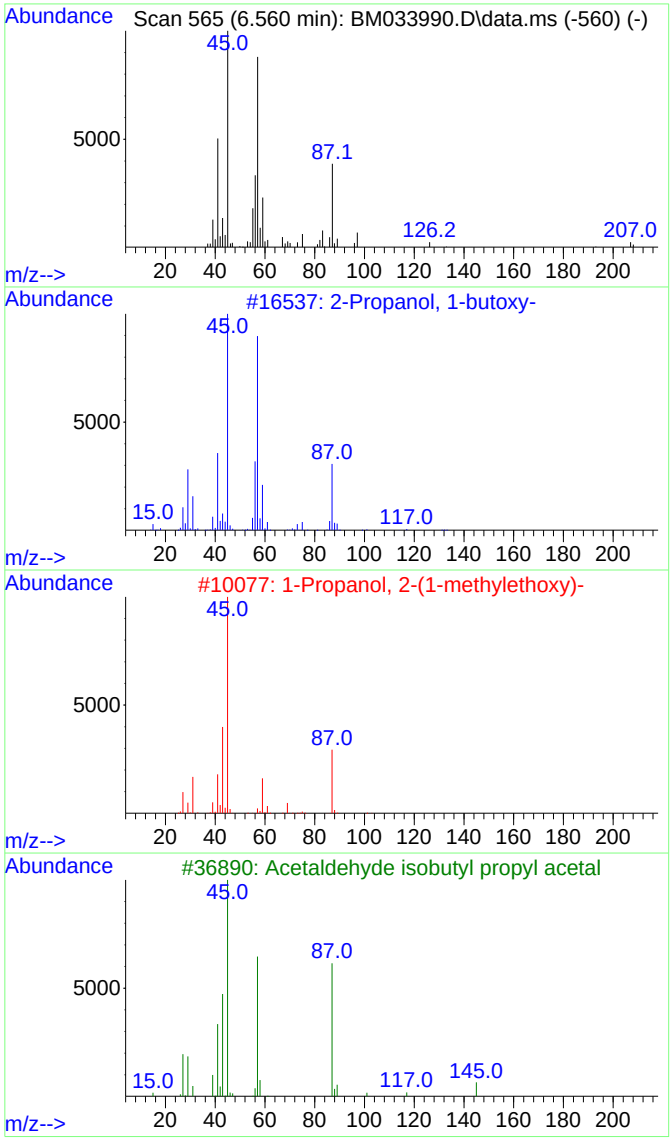
Quant Title : SVOA CALIBRATION

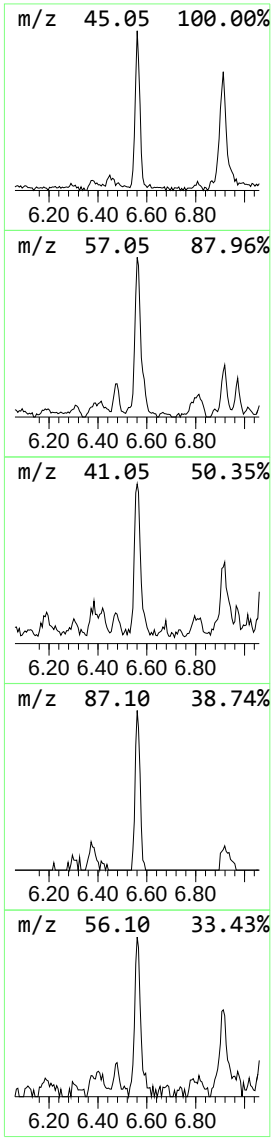
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 2-Propanol, 1-butoxy- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.560	2.16 ng/ul	93904	1,4-Dichlorobenzene-d4	7.919

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-butoxy-	132	C7H16O2	005131-66-8	83
2	1-Propanol, 2-(1-methylethoxy)-	118	C6H14O2	003944-37-4	53
3	Acetaldehyde isobutyl propyl acetal	160	C9H20O2	1000431-63-1	50
4	Propane, 1,1'-[ethylidenebis(oxy...	146	C8H18O2	000105-82-8	50
5	3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	42





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ALS Vial : 61 Sample Multiplier: 1

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ClientSampleId :
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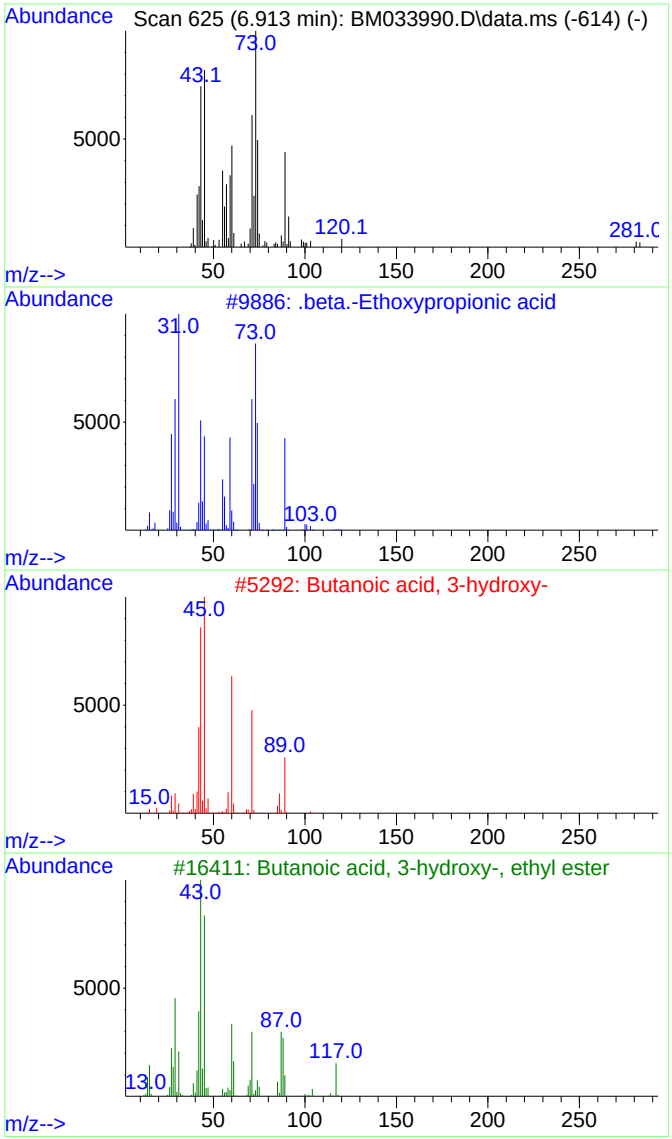
Quant Title : SVOA CALIBRATION

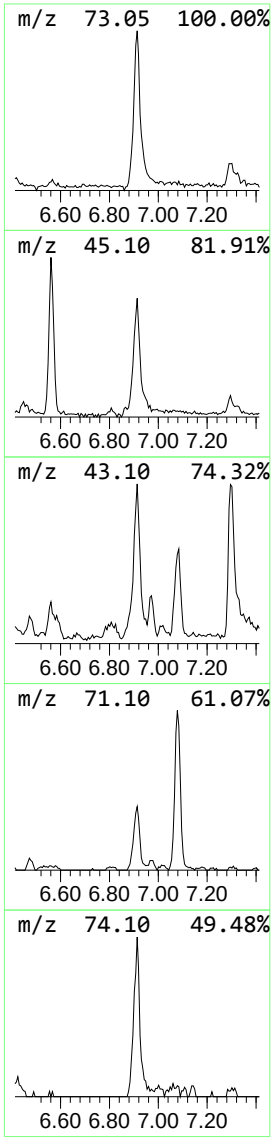
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 .beta.-Ethoxypropionic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.913	4.14 ng/ul	179769	1,4-Dichlorobenzene-d4	7.919

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Ethoxypropionic acid	118	C5H10O3	004324-38-3	52
2	Butanoic acid, 3-hydroxy-	104	C4H8O3	000300-85-6	42
3	Butanoic acid, 3-hydroxy-, ethyl...	132	C6H12O3	005405-41-4	38
4	Butanoic acid, 3-hydroxy-, ethyl...	132	C6H12O3	005405-41-4	38
5	(SS)- or (RR)-4-methyl-2,3-penta...	118	C6H14O2	006464-40-0	38





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Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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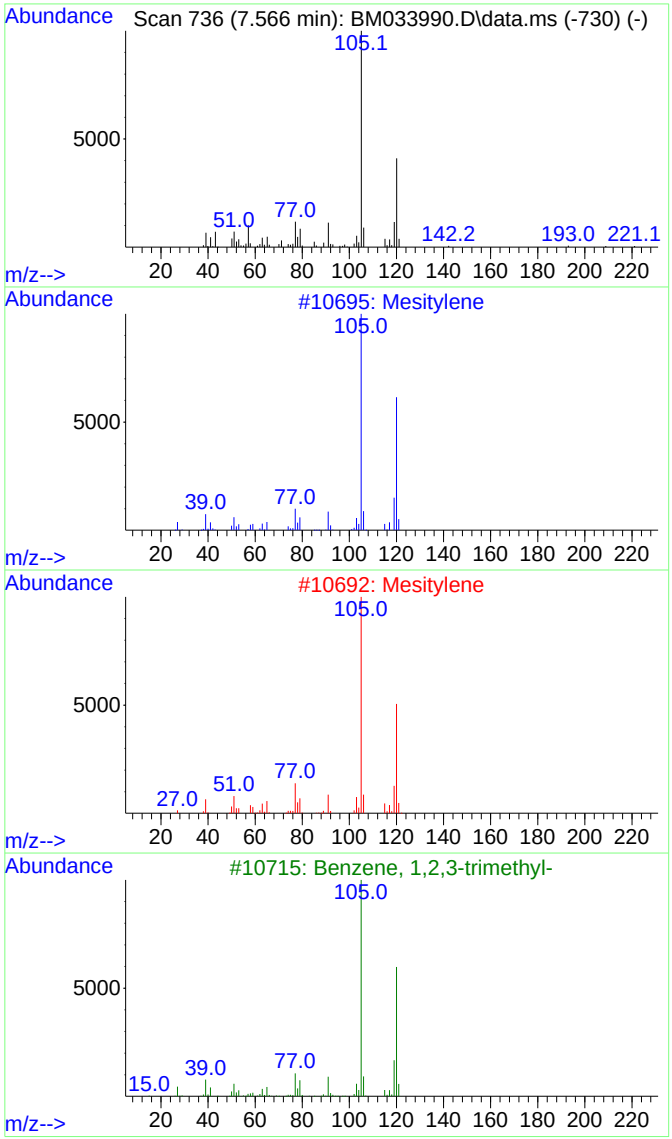
Quant Title : SVOA CALIBRATION

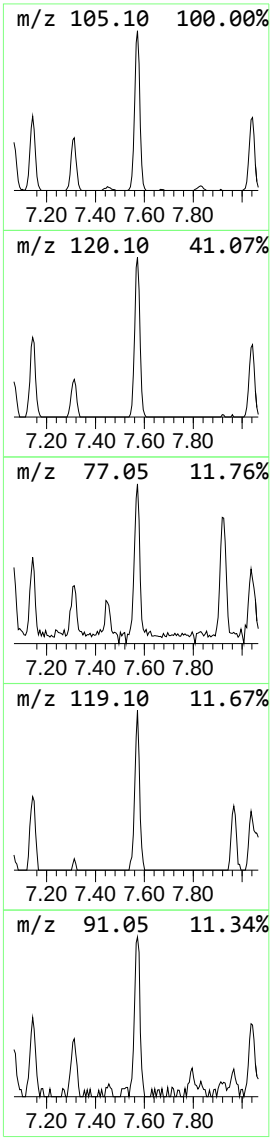
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Mesitylene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.566	4.98 ng/ul	216581	1,4-Dichlorobenzene-d4	7.919

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	95
2	Mesitylene	120	C9H12	000108-67-8	94
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90





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ClientSampleId :
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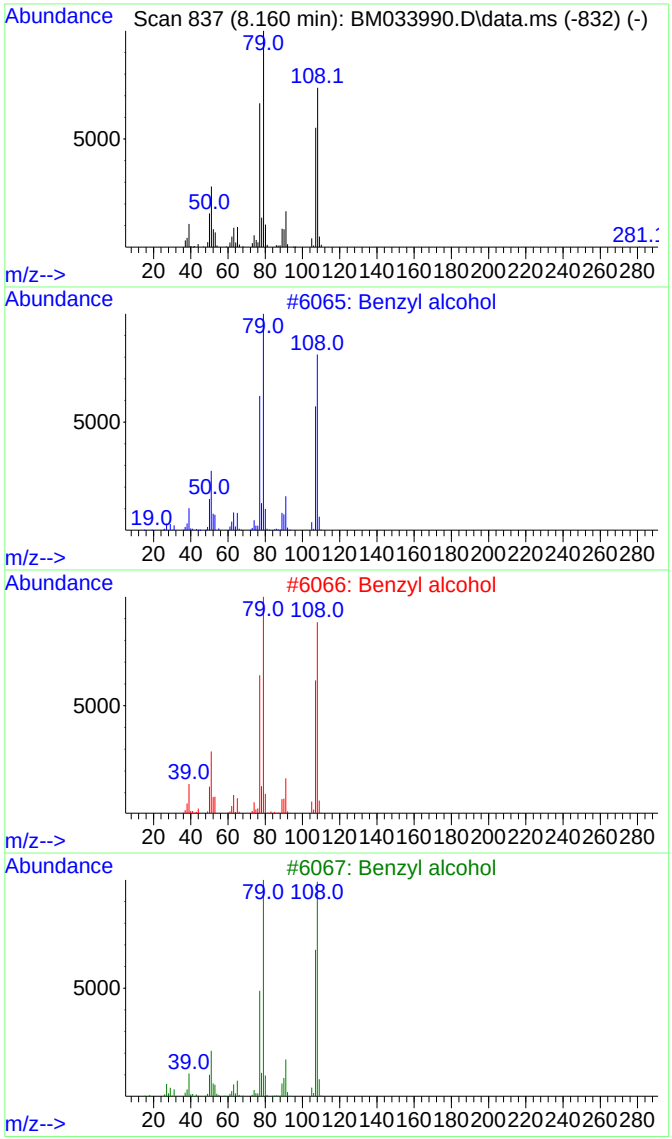
Quant Title : SVOA CALIBRATION

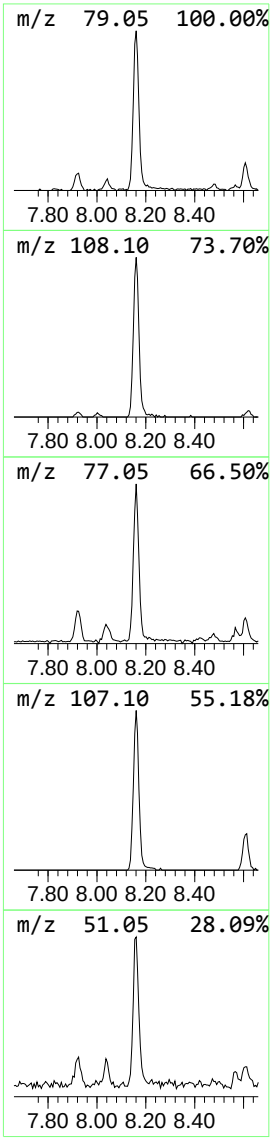
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzyl alcohol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.160	4.64 ng/ul	201646	1,4-Dichlorobenzene-d4	7.919

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzyl alcohol	108	C7H8O	000100-51-6	98
2	Benzyl alcohol	108	C7H8O	000100-51-6	96
3	Benzyl alcohol	108	C7H8O	000100-51-6	94
4	Benzyl alcohol	108	C7H8O	000100-51-6	94
5	N-Cbz-glycylglycine p-nitropheny...	387	C18H17N3O7	013574-81-7	91





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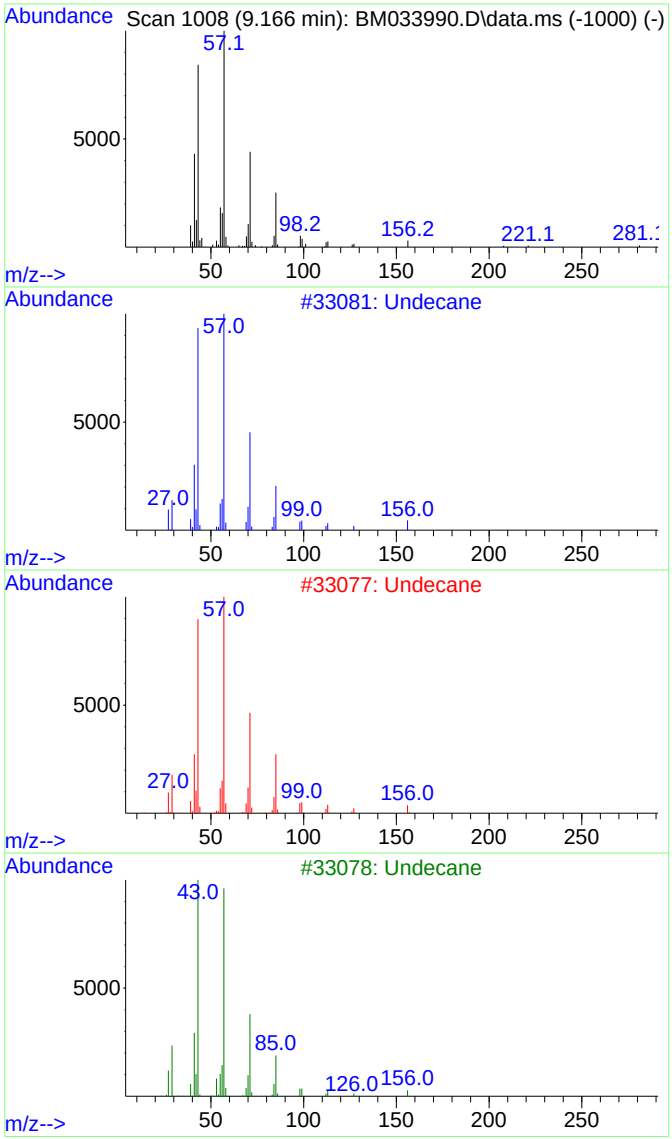
Quant Title : SVOA CALIBRATION

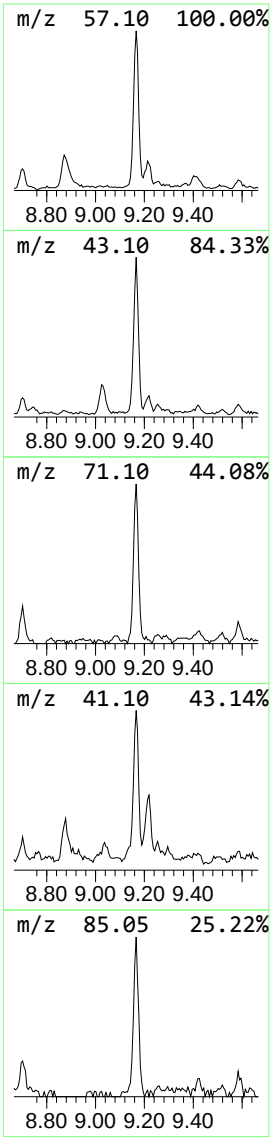
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.166	3.43 ng/ul	149203	1,4-Dichlorobenzene-d4	7.919

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	91
2	Undecane	156	C11H24	001120-21-4	90
3	Undecane	156	C11H24	001120-21-4	90
4	Tridecane	184	C13H28	000629-50-5	90
5	Dodecane	170	C12H26	000112-40-3	90





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Quant Title : SVOA CALIBRATION

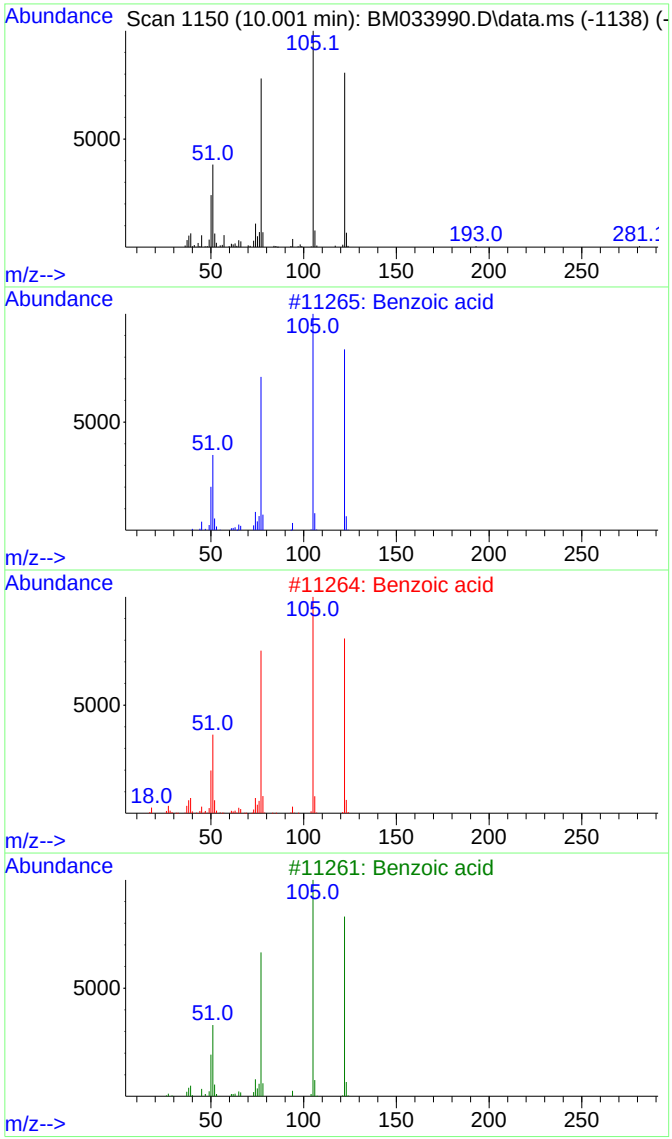
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

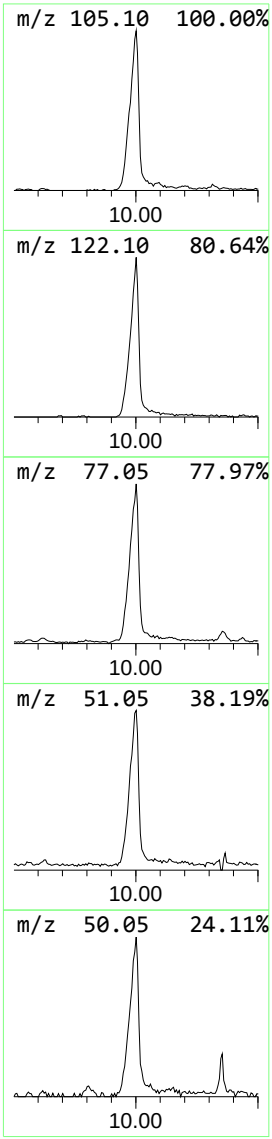
****

Peak Number 15 Benzoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.001	5.86 ng/ul	364609	Naphthalene-d8	10.731

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid	122	C7H6O2	000065-85-0	96
2	Benzoic acid	122	C7H6O2	000065-85-0	94
3	Benzoic acid	122	C7H6O2	000065-85-0	94
4	Benzoic acid	122	C7H6O2	000065-85-0	91
5	Heptanediamide, N,N'-di-benzoyloxy-	398	C21H22N2O6	1000253-26-4	91





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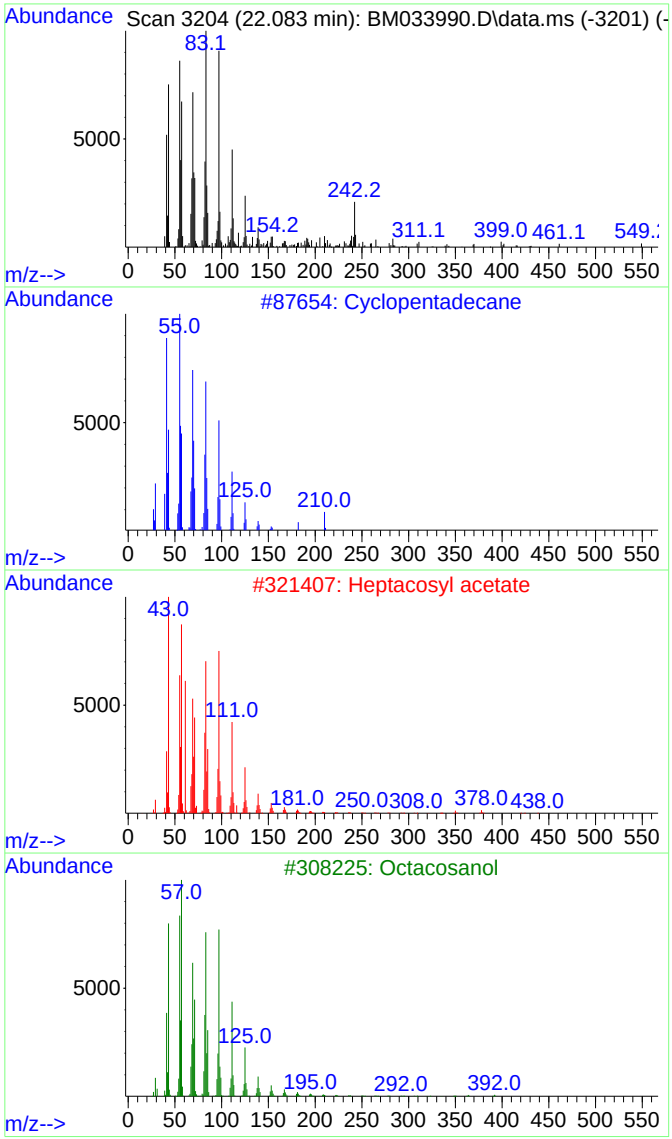
Quant Title : SVOA CALIBRATION

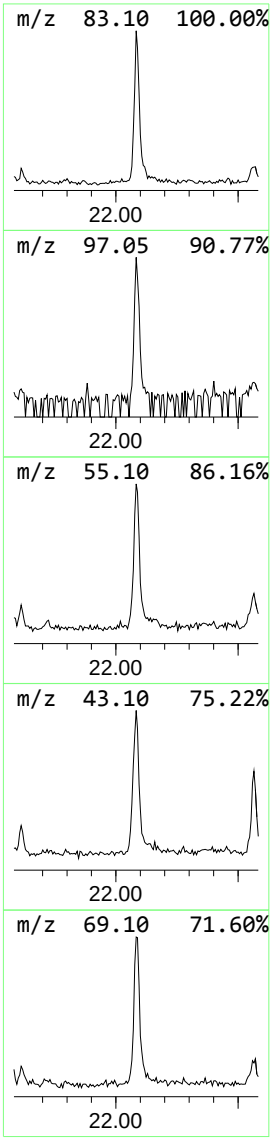
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Cyclic22.083 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.083	2.19 ng/ul	200664	Chrysene-d12	21.459

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentadecane	210	C15H30	000295-48-7	90
2	Heptacosyl acetate	438	C29H58O2	1000351-78-2	87
3	Octacosanol	410	C28H58O	000557-61-9	87
4	1-Triacontanol	438	C30H62O	000593-50-0	87
5	n-Heptadecanol-1	256	C17H36O	001454-85-9	76





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Sample : N1355-07DL 5X
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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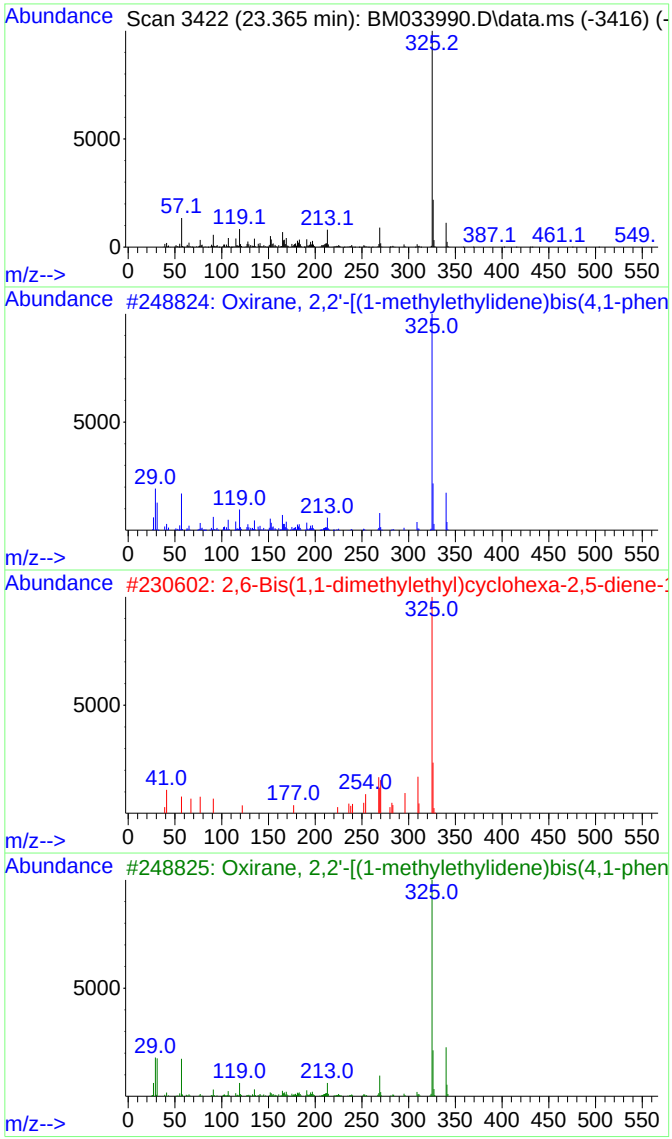
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

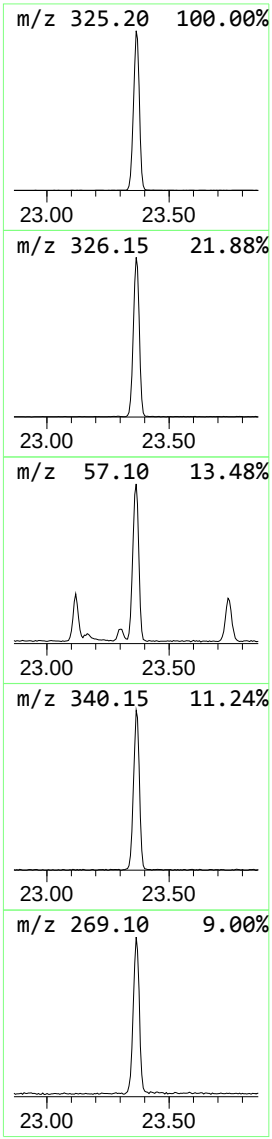
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Oxirane, 2,2'-[(1-methyleth... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.365	34.93 ng/ul	3027770	Perylene-d12	23.842

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, 2,2'-[(1-methylethylide...	340	C21H24O4	001675-54-3	90
2	2,6-Bis(1,1-dimethylethyl)cycloh...	325	C21H27NO2	017119-01-6	64
3	Oxirane, 2,2'-[(1-methylethylide...	340	C21H24O4	001675-54-3	60
4	4,4'-Methylenebis(6-tert-butyl-o...	340	C23H32O2	000096-65-1	59
5	N,N'-Bis(salicylidene)ethylenedi...	325	C16H14CoN2O2	014167-18-1	59





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033990.D
Acq On : 03 Feb 2022 00:57
Operator : CG/JU
Sample : N1355-07DL 5X
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VF1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.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
Methyl Isobutyl...	3.649	3.6	ng/ul	157137	1	7.919	869423	20.0
Butanoic acid	4.125	59.4	ng/ul	2579940	1	7.919	869423	20.0
Ethanol, 2-prop...	4.466	5.2	ng/ul	225338	1	7.919	869423	20.0
2-Pentanone, 4-...	5.002	20.0	ng/ul	867476	1	7.919	869423	20.0
Ethylbenzene	5.407	6.4	ng/ul	278839	1	7.919	869423	20.0
Benzene, 1,3-di...	5.543	26.8	ng/ul	1166560	1	7.919	869423	20.0
2-Heptanone	5.749	2.1	ng/ul	92808	1	7.919	869423	20.0
o-Xylene	5.913	12.3	ng/ul	536561	1	7.919	869423	20.0
Ethanol, 2-butoxy-	5.984	7.4	ng/ul	321735	1	7.919	869423	20.0
2-Propanol, 1-b...	6.560	2.2	ng/ul	93904	1	7.919	869423	20.0
.beta.-Ethoxypr...	6.913	4.1	ng/ul	179769	1	7.919	869423	20.0
Mesitylene	7.566	5.0	ng/ul	216581	1	7.919	869423	20.0
Benzyl alcohol	8.160	4.6	ng/ul	201646	1	7.919	869423	20.0
(DEL) Alkane: S...	9.166	3.4	ng/ul	149203	1	7.919	869423	20.0
Benzoic acid	10.001	5.9	ng/ul	364609	2	10.731	1244290	20.0
(DEL) Alkane: C...	22.083	2.2	ng/ul	200664	5	21.459	1832080	20.0
Oxirane, 2,2'-[...	23.365	34.9	ng/ul	3027770	6	23.842	1733500	20.0