LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091324\
Data File : BP021909.D
Acq On : 13 Sep 2024 15:08
Operator : RC/JU
Sample : P3934-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHMK7

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-BP091124.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP021909.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.011	3	4	26	rVB	3685669	3408489	70.27%	8.060%
2	3.164	26	30	37	rVB	18452	24385	0.50%	0.058%
3	3.275	45	49	51	rBV2	13203	19018	0.39%	0.045%
4	3.305	51	54	62	rVB	214608	253155	5.22%	0.599%
5	3.552	91	96	101	rVV2	36404	46901	0.97%	0.111%
6	3.611	101	106	115	rVV	456853	591953	12.20%	1.400%
7	3.687	115	119	124	rVV	97759	140424	2.90%	0.332%
8	3.734	124	127	135	rVB	93206	120928	2.49%	0.286%
9	3.987	164	170	172	rBV	31977	47770	0.98%	0.113%
10	4.105	185	190	193	rBV6	3473	6313	0.13%	0.015%
11	4.146	193	197	202	rVB3	6311	10621	0.22%	0.025%
12	4.222	202	210	211	rBV7	3666	5613	0.12%	0.013%
13	4.264	211	217	225	rVV	39962	58273	1.20%	0.138%
14	4.328	225	228	234	rVB4	6111	9114	0.19%	0.022%
15	4.440	240	247	253	rBV	47797	64775	1.34%	0.153%
16	4.505	253	258	266	rVB	35115	48035	0.99%	0.114%
17	4.722	290	295	301	rVB6	3864	6315	0.13%	0.015%
18	4.887	318	323	334	rVB	73770	103620	2.14%	0.245%
19	5.152	362	368	374	rVB3	30835	51723	1.07%	0.122%
20	5.464	412	421	427	rBV4	8789	18251	0.38%	0.043%
21	5.581	438	441	446	rVB7	4274	5845	0.12%	0.014%
22	5.740	463	468	472	rBV	10341	14149	0.29%	0.033%
23	5.799	472	478	482	rBV3	12274	22152	0.46%	0.052%
24	5.905	491	496	501	rBV7	4636	8521	0.18%	0.020%
25	6.287	555	561	565	rBV2	13099	21649	0.45%	0.051%
26	6.346	567	571	578	rVB2	8589	13407	0.28%	0.032%
27	6.428	580	585	592	rVV	29607	43461	0.90%	0.103%
28	6.658	614	624	633	rBV	115000	183505	3.78%	0.434%
29	6.899	655	665	667	rBV3	64922	140613	2.90%	0.332%
30	6.934	667	671	680	rVB	125274	217500	4.48%	0.514%
31	7.093	691	698	708	rBV	332985	535066	11.03%	1.265%
32	7.299	725	733	745	rBV	399110	659789	13.60%	1.560%
33	7.393	745	749	756	rVB10	3954	8988	0.19%	0.021%
34	7.511	764	769	777	rBV4	10130	17278	0.36%	0.041%
35	7.758	803	811	818	rBV	317789	518087	10.68%	1.225%
36	7.828	818	823	829	rVB	25350	42462	0.88%	0.100%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091324\
Data File : BP021909.D
Acq On : 13 Sep 2024 15:08
Operator : RC/JU
Sample : P3934-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHMK7

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-BP091124.MA.M
Title : SVOA CALIBRATION

37	8.458	923	930	939	rBV	364819	557771	11.50%	1.319%
38	8.569	944	949	958	rVV3	16503	28999	0.60%	0.069%
39	8.687	962	969	975	rBV9	4132	9751	0.20%	0.023%
40	8.899	991	1005	1015	rBV	399845	686136	14.15%	1.622%
41	8.999	1019	1022	1026	rVB5	4329	6456	0.13%	0.015%
42	9.087	1031	1037	1043	rVV3	29234	59162	1.22%	0.140%
43	9.134	1043	1045	1051	rVV	9198	13379	0.28%	0.032%
44	9.222	1055	1060	1071	rVB	4983	10833	0.22%	0.026%
45	9.352	1076	1082	1086	rBV4	6843	10274	0.21%	0.024%
46	9.416	1086	1093	1094	rVV6	6863	13687	0.28%	0.032%
47	9.457	1096	1100	1102	rVV5	9668	17659	0.36%	0.042%
48	9.493	1102	1106	1111	rVB2	15137	23364	0.48%	0.055%
49	9.616	1119	1127	1144	rBV	323799	567340	11.70%	1.342%
50	9.999	1187	1192	1199	rVB4	12522	21547	0.44%	0.051%
51	10.157	1210	1219	1224	rBV	487668	814129	16.78%	1.925%
52	10.210	1224	1228	1237	rVB	205154	308439	6.36%	0.729%
53	10.528	1270	1282	1291	rVB	322912	573022	11.81%	1.355%
54	10.657	1296	1304	1314	rBV	322576	613860	12.66%	1.452%
55	10.828	1328	1333	1339	rVB9	4470	7561	0.16%	0.018%
56	11.069	1364	1374	1378	rBV	1459055	2370513	48.87%	5.605%
57	11.128	1378	1384	1407	rVV	2844583	4850480	100.00%	11.469%
58	11.304	1407	1414	1415	rVV5	18741	37783	0.78%	0.089%
59	11.328	1415	1418	1422	rVV	24078	43512	0.90%	0.103%
60	11.387	1422	1428	1440	rVB2	119869	282053	5.81%	0.667%
61	11.746	1482	1489	1493	rVV4	10730	15997	0.33%	0.038%
62	11.928	1514	1520	1525	rVB9	2377	5688	0.12%	0.013%
63	12.104	1544	1550	1555	rVB4	10535	18328	0.38%	0.043%
64	12.504	1614	1618	1620	rVV5	9054	13624	0.28%	0.032%
65	12.540	1620	1624	1631	rVB5	10664	19838	0.41%	0.047%
66	12.734	1650	1657	1661	rBV2	16208	28184	0.58%	0.067%
67	12.922	1680	1689	1696	rVV3	80986	210532	4.34%	0.498%
68	12.975	1696	1698	1705	rVB7	7470	11217	0.23%	0.027%
69	13.269	1740	1748	1764	rBV	1500254	2624552	54.11%	6.206%
70	13.387	1764	1768	1776	rVB10	6641	11585	0.24%	0.027%
71	13.463	1776	1781	1785	rBV	26305	34383	0.71%	0.081%
72	13.704	1815	1822	1826	rBV3	16633	27150	0.56%	0.064%
73	13.775	1826	1834	1845	rVV	1068789	1602669	33.04%	3.790%
74	13.851	1845	1847	1852	rVV6	5889	7993	0.16%	0.019%
75	13.916	1852	1858	1864	rVB8	11347	19661	0.41%	0.046%
76	14.057	1871	1882	1897	rBV2	1045061	1752526	36.13%	4.144%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091324\
Data File : BP021909.D
Acq On : 13 Sep 2024 15:08
Operator : RC/JU
Sample : P3934-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHMK7

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-BP091124.MA.M
Title : SVOA CALIBRATION

77	14.369	1927	1935	1946	rBV	722524	1108240	22.85%	2.621%
78	14.493	1952	1956	1959	rBV6	5204	7533	0.16%	0.018%
79	14.575	1964	1970	1984	rBV	90517	170459	3.51%	0.403%
80	14.740	1996	1998	2002	rVB5	5186	6098	0.13%	0.014%
81	14.851	2013	2017	2022	rVB8	4405	6924	0.14%	0.016%
82	15.157	2064	2069	2072	rBV	7675	14684	0.30%	0.035%
83	15.375	2099	2106	2116	rBV	1727172	2323177	47.90%	5.493%
84	15.492	2120	2126	2133	rVV	519898	663257	13.67%	1.568%
85	15.622	2144	2148	2154	rVB4	8008	12204	0.25%	0.029%
86	15.751	2165	2170	2180	rVB4	16642	27240	0.56%	0.064%
87	15.928	2195	2200	2207	rBV2	32326	54367	1.12%	0.129%
88	16.804	2345	2349	2360	rBV9	10446	22586	0.47%	0.053%
89	16.934	2364	2371	2375	rBV10	5740	14507	0.30%	0.034%
90	17.169	2403	2411	2420	rBV	881003	1434808	29.58%	3.393%
91	17.263	2420	2427	2438	rBV	2069827	2842759	58.61%	6.722%
92	18.086	2563	2567	2576	rBV4	18222	32200	0.66%	0.076%
93	18.169	2578	2581	2586	rVB	8096	10740	0.22%	0.025%
94	18.681	2664	2668	2673	rBV6	7695	14748	0.30%	0.035%
95	19.181	2748	2753	2756	rBV2	17596	25329	0.52%	0.060%
96	19.251	2761	2765	2771	rVV2	14743	23810	0.49%	0.056%
97	19.633	2823	2830	2844	rBV	1594374	2414412	49.78%	5.709%
98	21.592	3158	3163	3173	rBV2	657428	1177938	24.28%	2.785%
99	24.686	3679	3689	3704	rVB	1093356	2742652	56.54%	6.485%
100	24.921	3721	3729	3744	rVB	439198	1320201	27.22%	3.122%

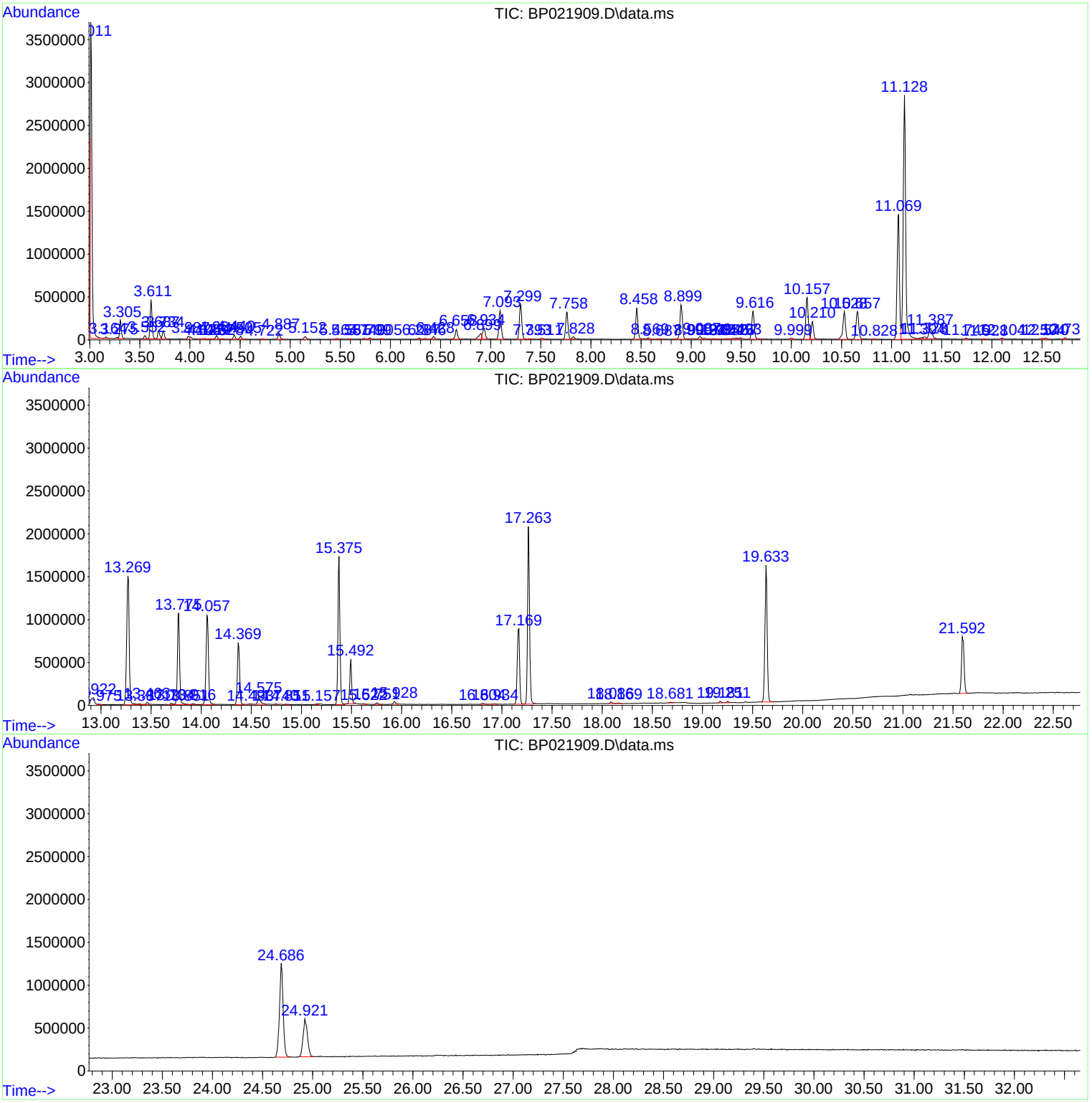
Sum of corrected areas: 42290658

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091324\
Data File : BP021909.D
Acq On : 13 Sep 2024 15:08
Operator : RC/JU
Sample : P3934-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHMK7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091124.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\BP091324\
Data File : BP021909.D
Acq On : 13 Sep 2024 15:08
Operator : RC/JU
Sample : P3934-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHMK7

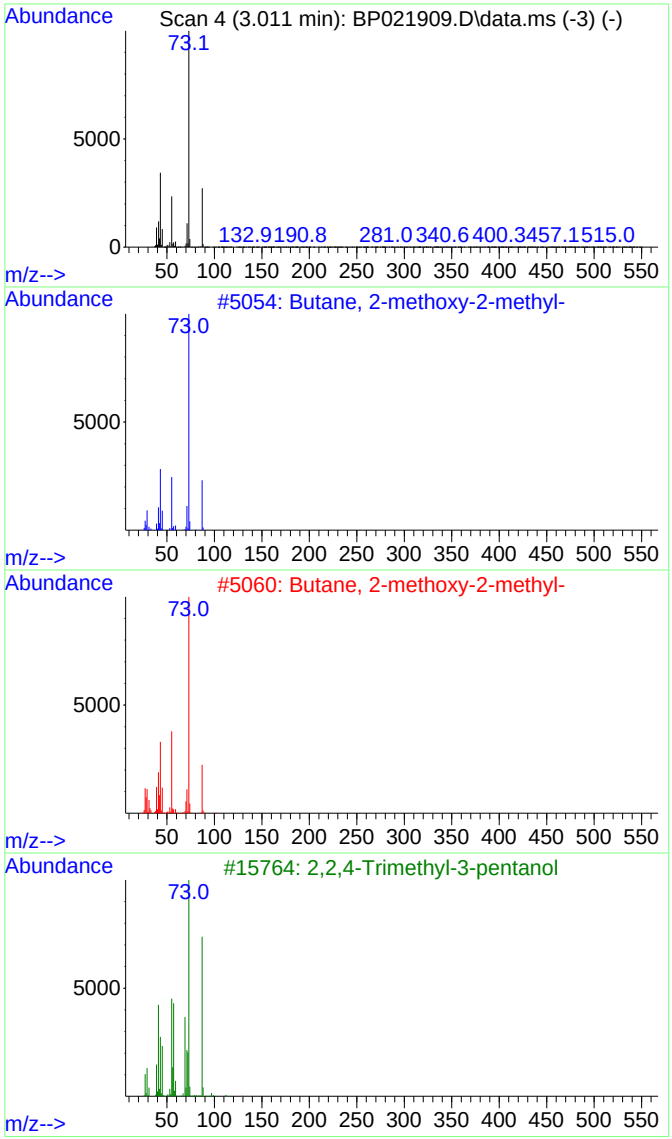
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091124.MA.M
Quant Title : SVOA CALIBRATION

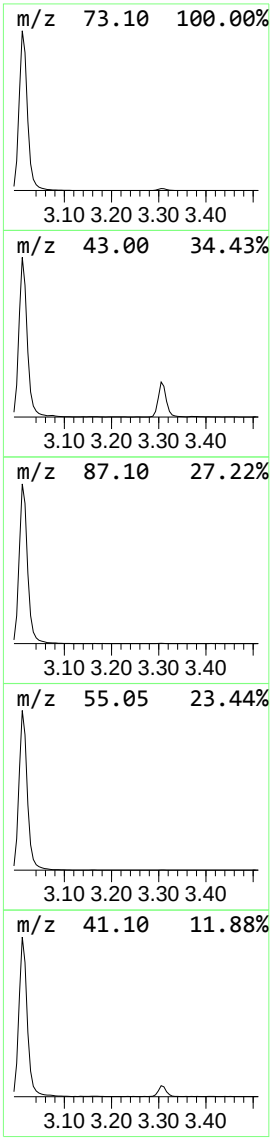
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.011	131.58 ng/ul	3408490	1,4-Dichlorobenzene-d4	7.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4	1-(2-Methoxyethoxy)-2-methyl-2-p...	162	C8H18O3	1000364-24-4	25
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	17





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091324\
Data File : BP021909.D
Acq On : 13 Sep 2024 15:08
Operator : RC/JU
Sample : P3934-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHMK7

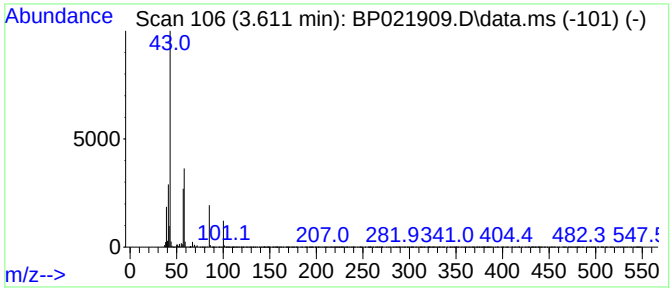
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091124.MA.M
Quant Title : SVOA CALIBRATION

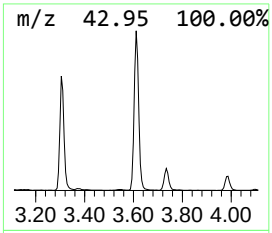
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

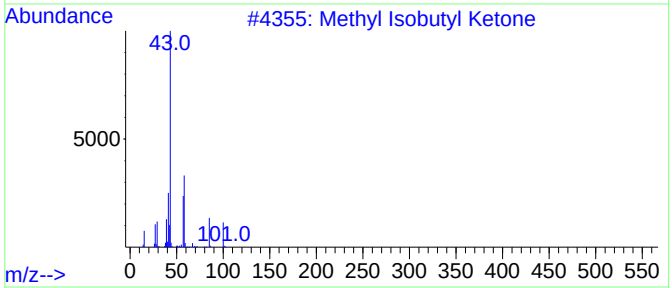
****
Peak Number 2 Methyl Isobutyl Ketone Concentration Rank 5

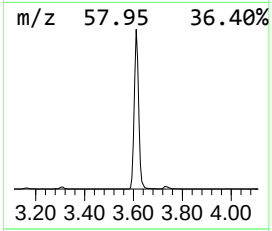
R.T.	EstConc	Area	Relative to ISTD	R.T.
3.611	22.85 ng/ul	591953	1,4-Dichlorobenzene-d4	7.763

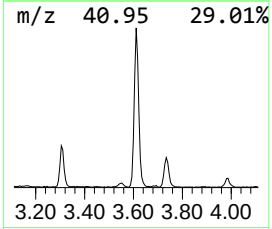
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	90
2	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	90
3	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	74
4	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	72
5	2-Hexanone	100	C6H12O	000591-78-6	59

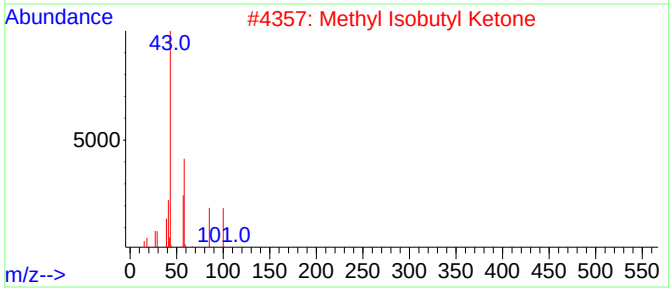


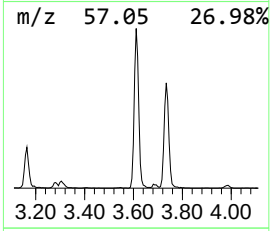


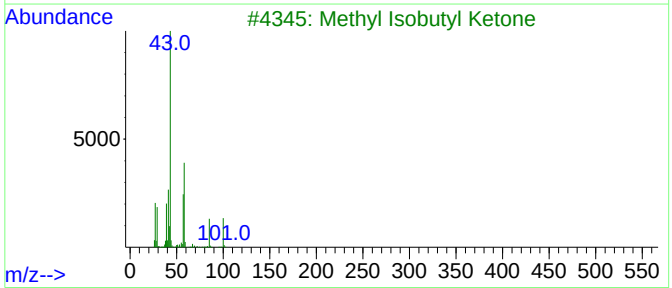


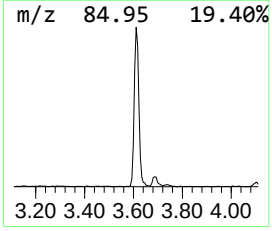












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091324\
Data File : BP021909.D
Acq On : 13 Sep 2024 15:08
Operator : RC/JU
Sample : P3934-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHMK7

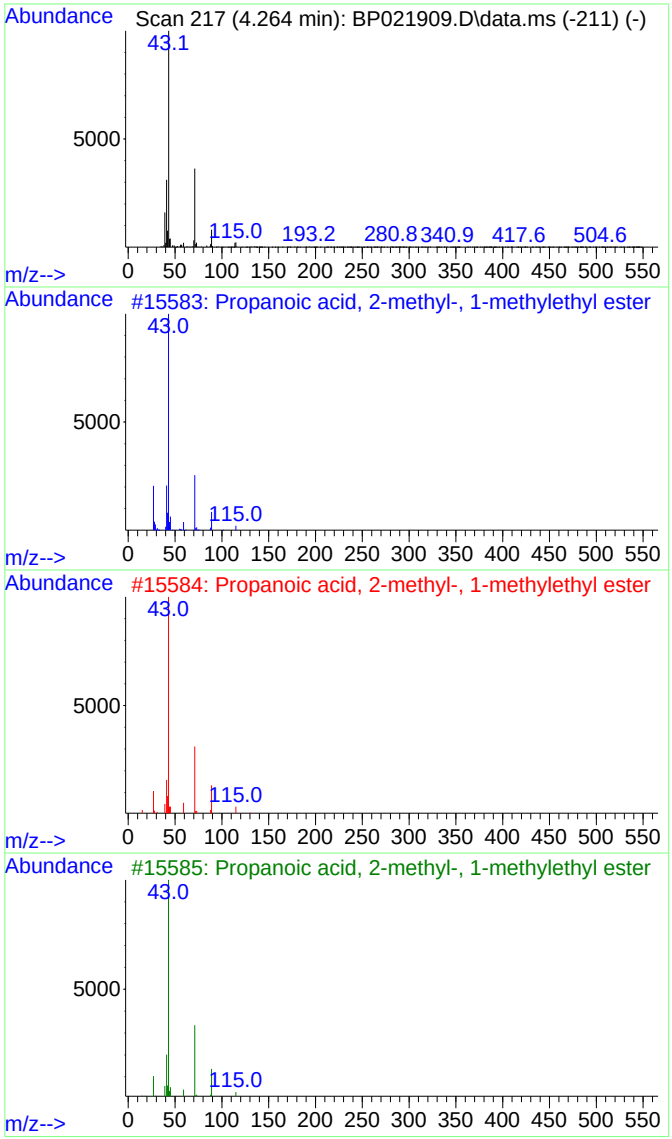
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091124.MA.M
Quant Title : SVOA CALIBRATION

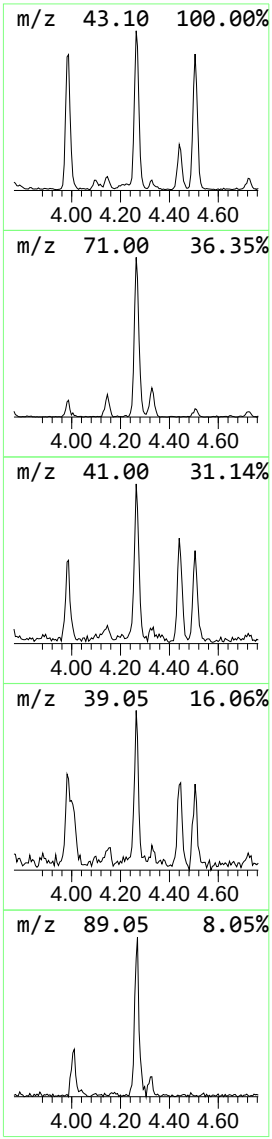
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Propanoic acid, 2-methyl-, ... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.264	2.25 ng/ul	58273	1,4-Dichlorobenzene-d4	7.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	64
2	Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	50
3	Propanoic acid, 2-methyl-, 1-met...	130	C7H14O2	000617-50-5	50
4	Propanoic acid, 2-methyl-, 3-met...	158	C9H18O2	002050-01-3	50
5	Propanoyl chloride, 2-methyl-	106	C4H7ClO	000079-30-1	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091324\
Data File : BP021909.D
Acq On : 13 Sep 2024 15:08
Operator : RC/JU
Sample : P3934-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHMK7

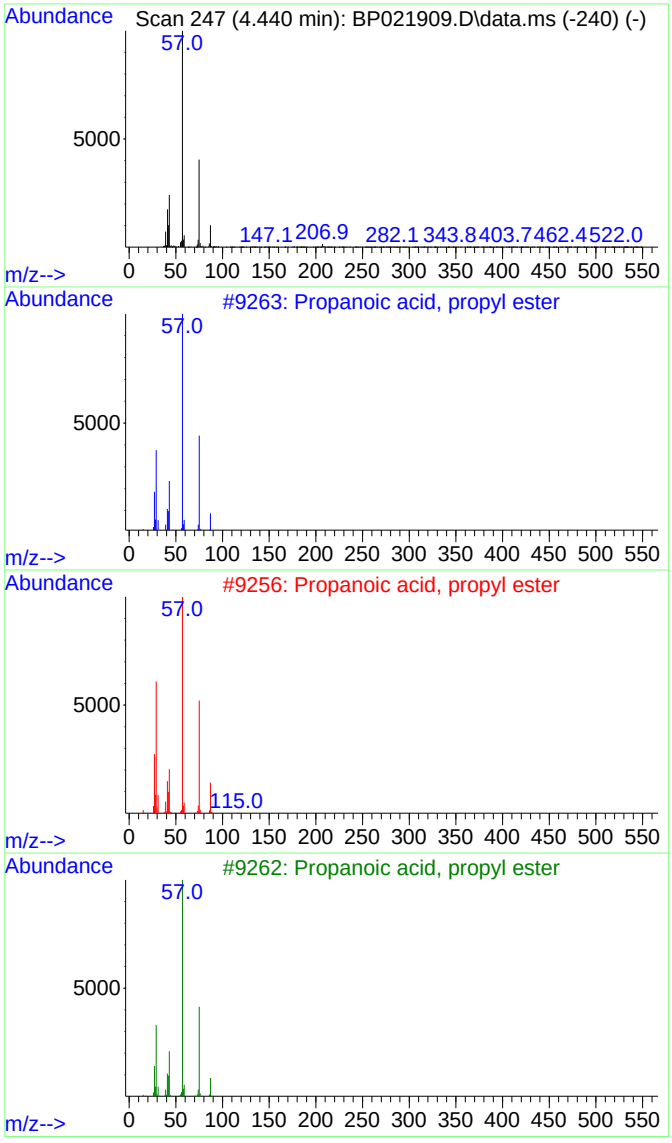
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091124.MA.M
Quant Title : SVOA CALIBRATION

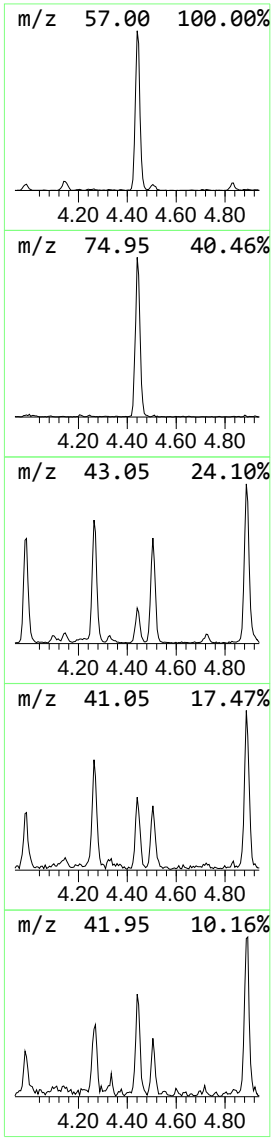
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Propanoic acid, propyl ester Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.440	2.50 ng/ul	64775	1,4-Dichlorobenzene-d4	7.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	78
2	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	78
3	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	78
4	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	78
5	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	72





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Data File : BP021909.D
Acq On : 13 Sep 2024 15:08
Operator : RC/JU
Sample : P3934-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHMK7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091124.MA.M
Quant Title : SVOA CALIBRATION

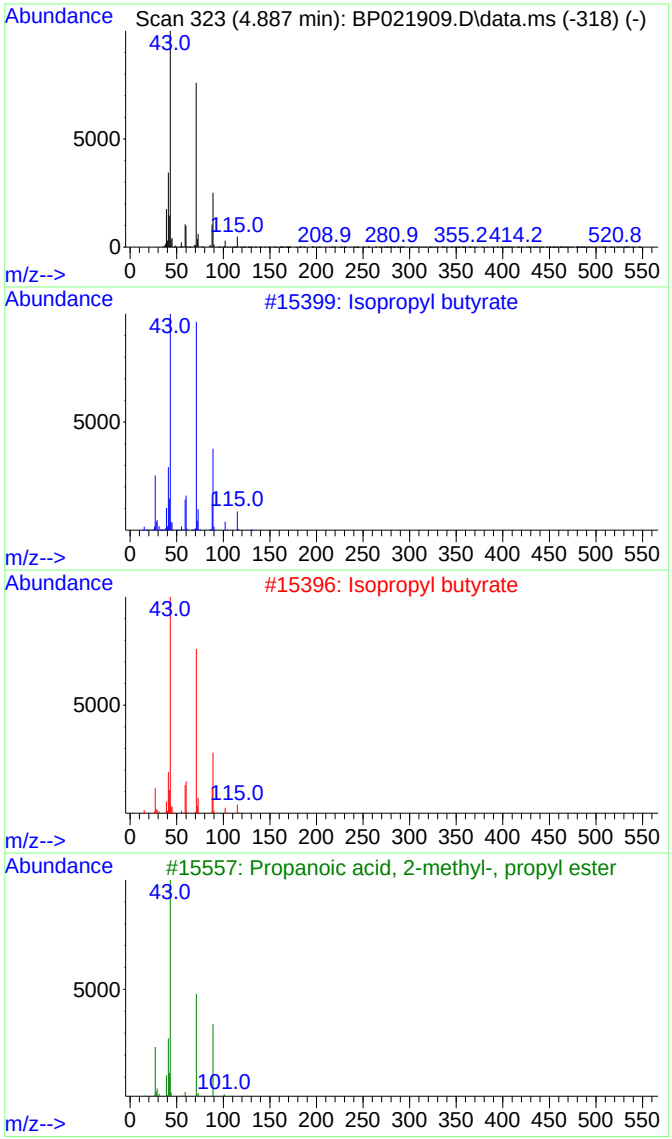
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

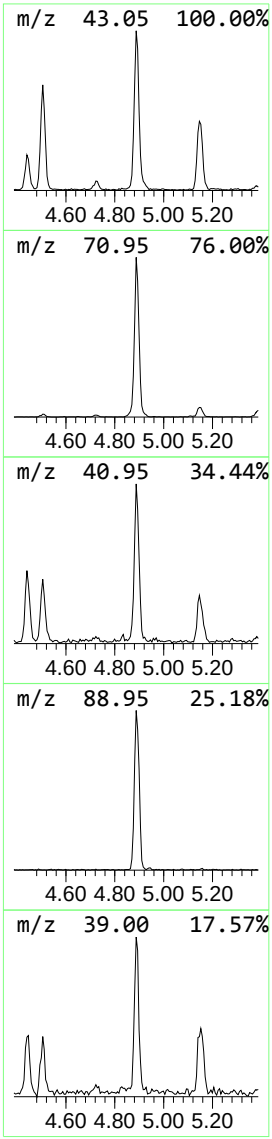
****

Peak Number 5 Isopropyl butyrate Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.887	4.00 ng/ul	103620	1,4-Dichlorobenzene-d4	7.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl butyrate	130	C7H14O2	000638-11-9	86
2	Isopropyl butyrate	130	C7H14O2	000638-11-9	78
3	Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	72
4	Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	72
5	Ethylene glycol Formate Isobutyrate	160	C7H12O4	1000458-48-0	64





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Acq On : 13 Sep 2024 15:08
Operator : RC/JU
Sample : P3934-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHMK7

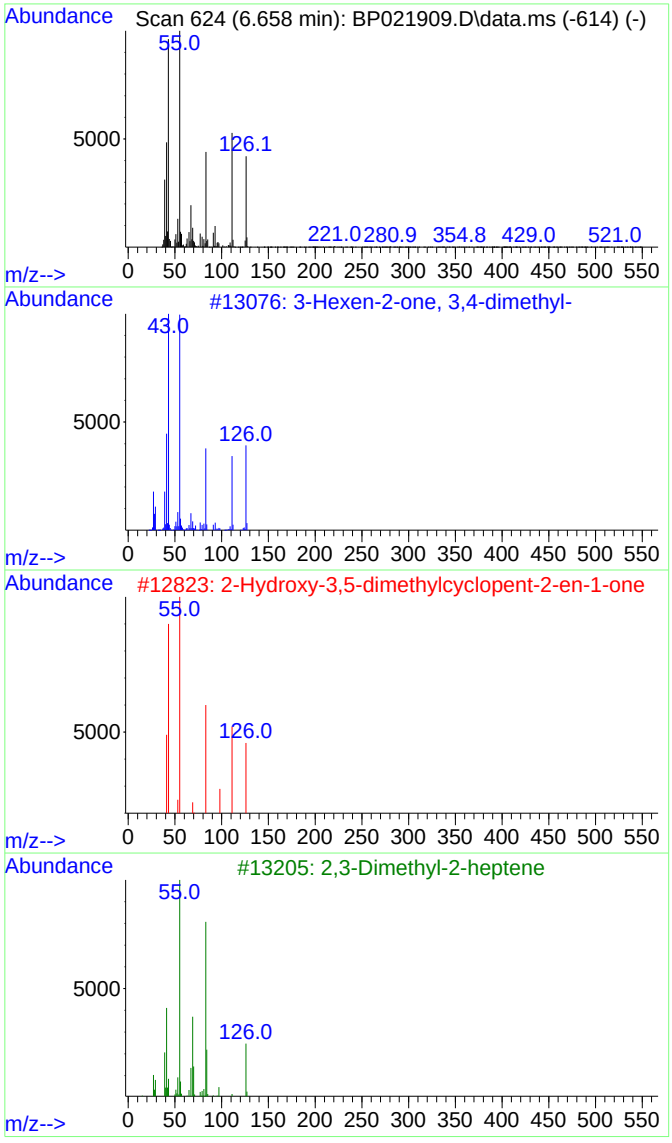
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091124.MA.M
Quant Title : SVOA CALIBRATION

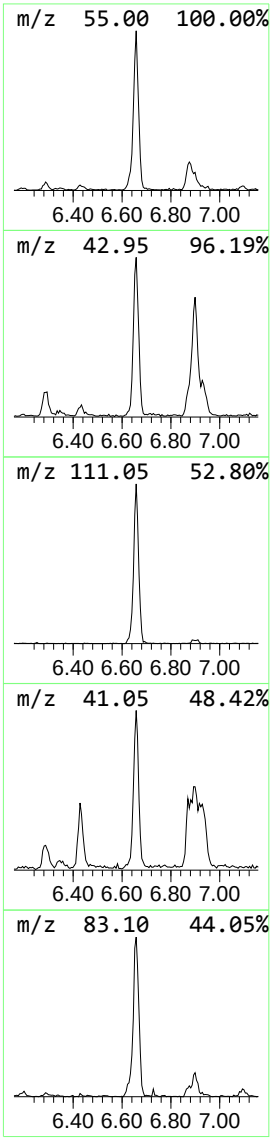
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 3-Hexen-2-one, 3,4-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.658	7.08 ng/ul	183505	1,4-Dichlorobenzene-d4	7.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hexen-2-one, 3,4-dimethyl-	126	C8H14O	001635-02-5	74
2	2-Hydroxy-3,5-dimethylcyclopent-...	126	C7H10O2	021834-98-0	53
3	2,3-Dimethyl-2-heptene	126	C9H18	003074-64-4	53
4	2-Acetylcyclopentanone	126	C7H10O2	001670-46-8	52
5	3-Penten-2-one, 3-ethyl-4-methyl-	126	C8H14O	022287-11-2	52





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Acq On : 13 Sep 2024 15:08
Operator : RC/JU
Sample : P3934-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHMK7

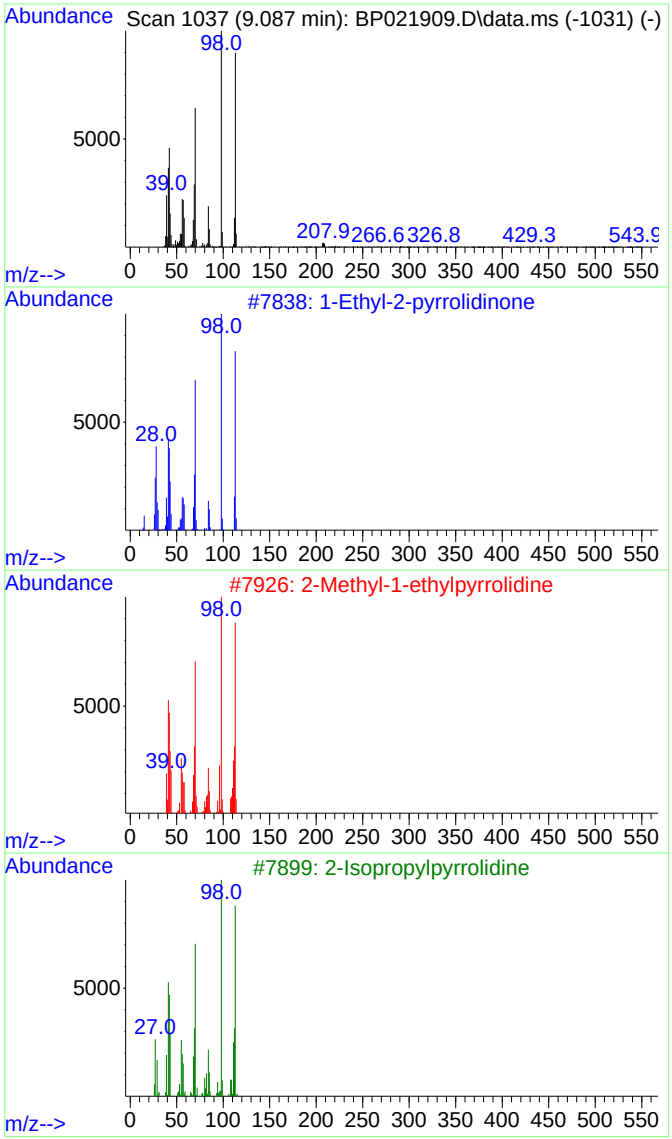
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091124.MA.M
Quant Title : SVOA CALIBRATION

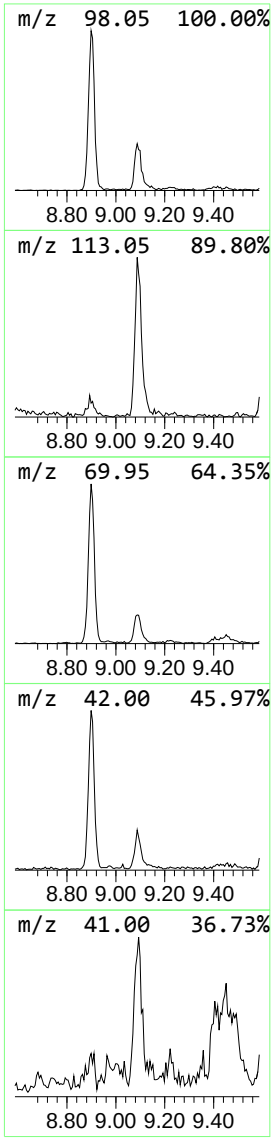
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1-Ethyl-2-pyrrolidinone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.087	2.28 ng/ul	59162	1,4-Dichlorobenzene-d4	7.763

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Ethyl-2-pyrrolidinone	113	C6H11NO	002687-91-4	93
2	2-Methyl-1-ethylpyrrolidine	113	C7H15N	000765-79-7	90
3	2-Isopropylpyrrolidine	113	C7H15N	1010424-35-0	90
4	3-Buten-2-one, 4-(dimethylamino)-	113	C6H11NO	001190-91-6	52
5	5-Ethylthiazole	113	C5H7NS	017626-73-2	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091324\
Data File : BP021909.D
Acq On : 13 Sep 2024 15:08
Operator : RC/JU
Sample : P3934-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHMK7

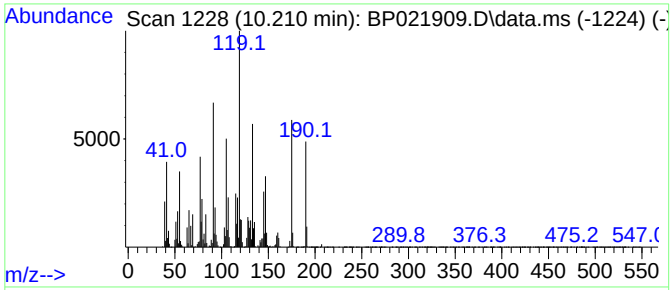
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091124.MA.M
Quant Title : SVOA CALIBRATION

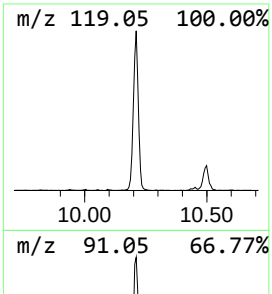
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

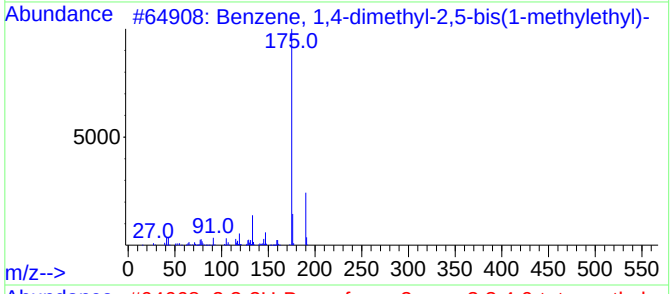
****
Peak Number 8 Benzene, 1,4-dimethyl-2,5-b... Concentration Rank 6

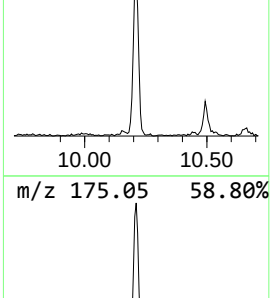
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.210	10.77 ng/ul	308439	Naphthalene-d8	10.528

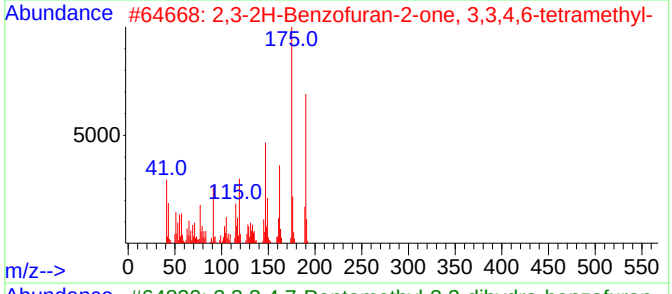
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-dimethyl-2,5-bis(1-...	190	C14H22	010375-96-9	90
2	2,3-2H-Benzofuran-2-one, 3,3,4,6...	190	C12H14O2	086562-99-4	46
3	2,3,3,4,7-Pentamethyl-2,3-dihydr...	190	C13H18O	1000189-42-9	46
4	Bicyclo[6.3.0]undeca-1,6-dien-3-...	190	C13H18O	1000164-02-3	41
5	Phenol, 2-(1,1-dimethyl-2-propen...	190	C13H18O	092617-73-7	41

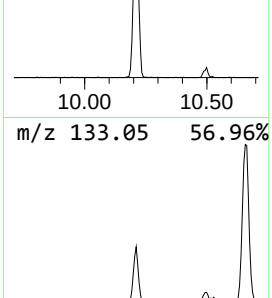


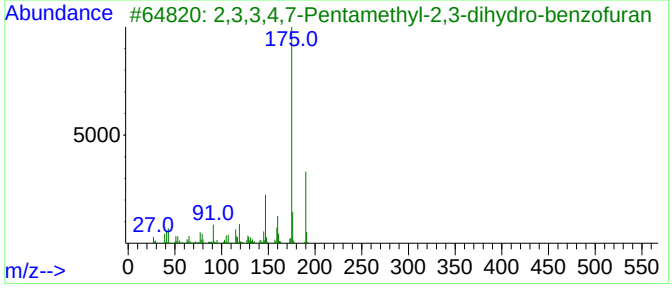


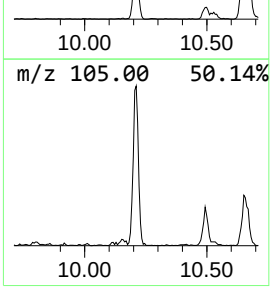












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091324\
Data File : BP021909.D
Acq On : 13 Sep 2024 15:08
Operator : RC/JU
Sample : P3934-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHMK7

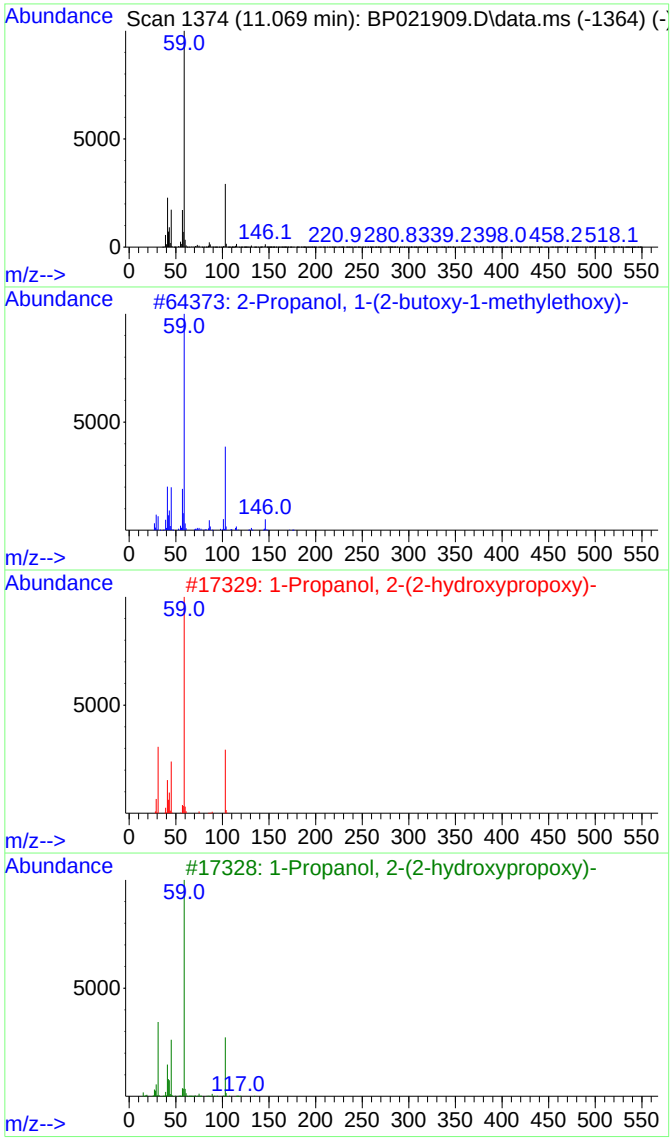
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091124.MA.M
Quant Title : SVOA CALIBRATION

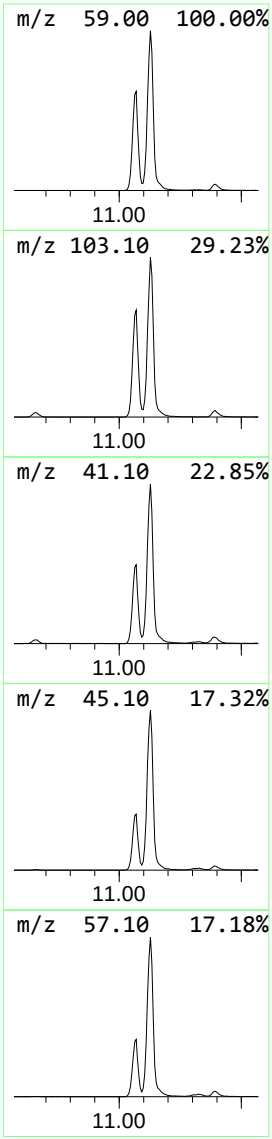
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 2-Propanol, 1-(2-butoxy-1-m... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.069	82.74 ng/ul	2370510	Naphthalene-d8	10.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	74
2	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	72
3	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	72
4	Methane, diethoxy-	104	C5H12O2	000462-95-3	72
5	Propane, 1,1-diethoxy-	132	C7H16O2	004744-08-5	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091324\
Data File : BP021909.D
Acq On : 13 Sep 2024 15:08
Operator : RC/JU
Sample : P3934-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHMK7

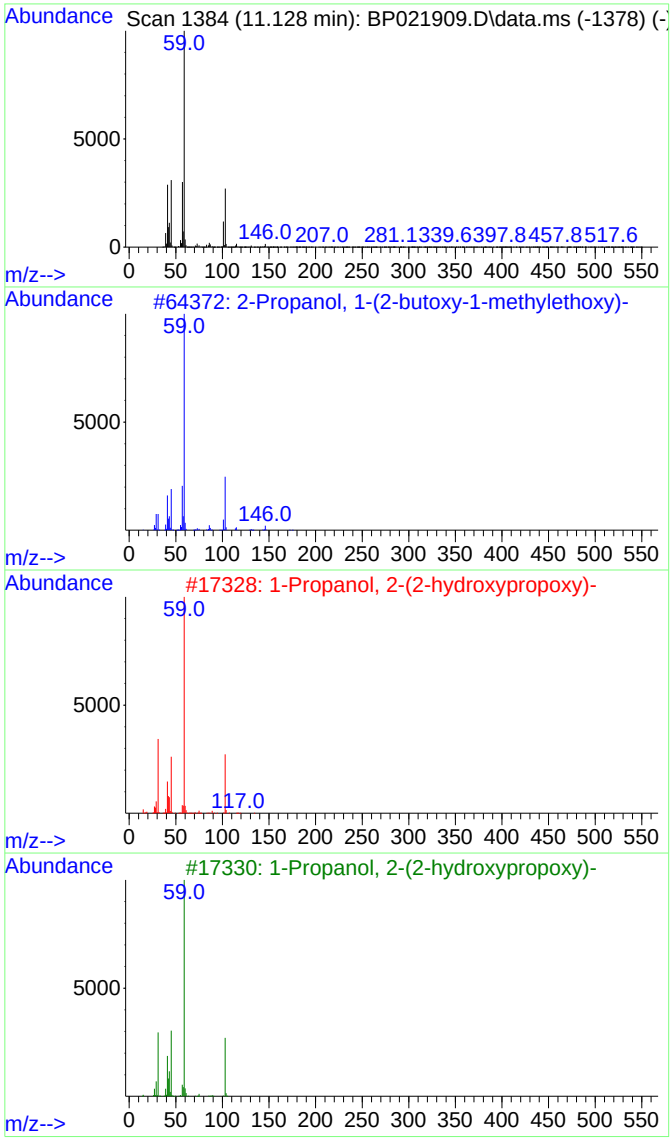
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091124.MA.M
Quant Title : SVOA CALIBRATION

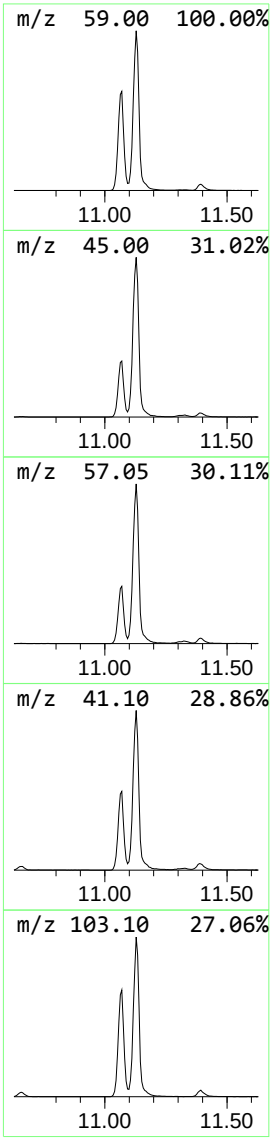
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 1-Propanol, 2-(2-hydroxypro... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.128	169.29 ng/ul	4850480	Naphthalene-d8	10.528

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	78
2	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	72
3	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	72
4	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	72
5	1-Propanol, 2,2'-oxybis-	134	C6H14O3	000108-61-2	64





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Acq On : 13 Sep 2024 15:08
Operator : RC/JU
Sample : P3934-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHMK7

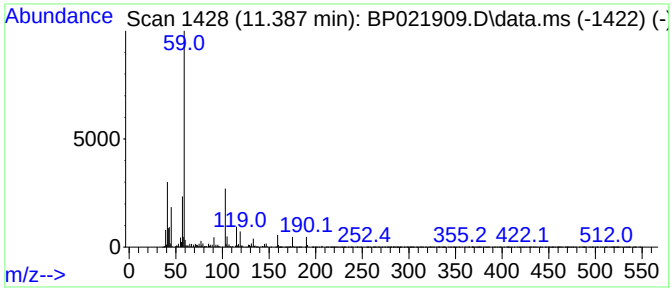
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091124.MA.M
Quant Title : SVOA CALIBRATION

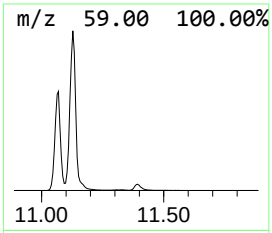
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

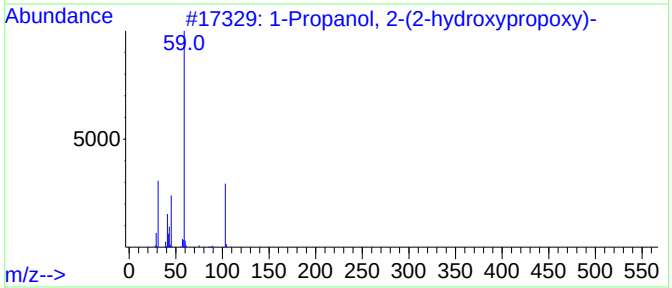
****
Peak Number 11 Dipropylene glycol (isomer 2) Concentration Rank 7

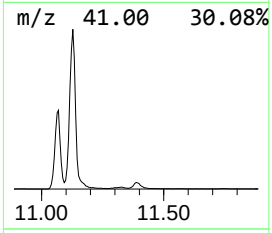
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.387	9.84 ng/ul	282053	Naphthalene-d8	10.528

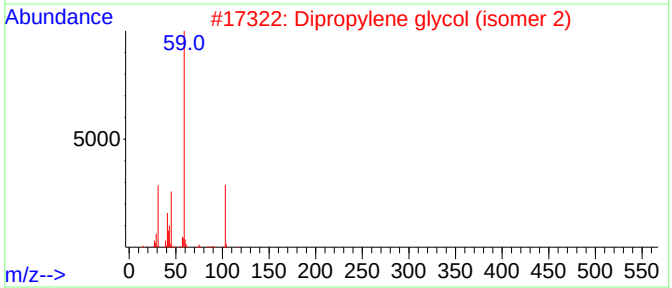
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	59
2	Dipropylene glycol (isomer 2)	134	C6H14O3	1000506-25-4	59
3	Dipropylene glycol (isomer 3)	134	C6H14O3	1000506-25-5	59
4	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	59
5	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	59

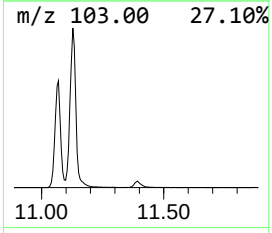


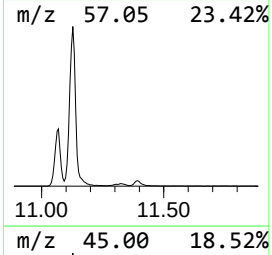


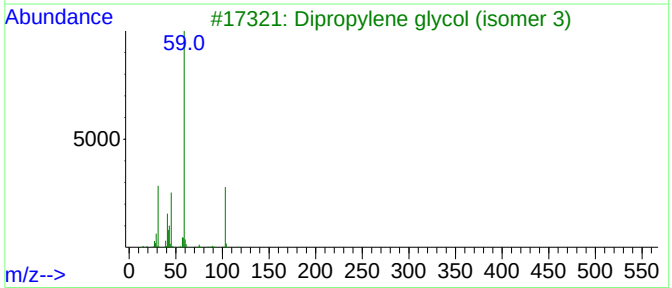


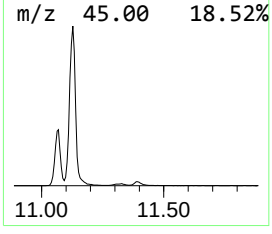












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Data File : BP021909.D
Acq On : 13 Sep 2024 15:08
Operator : RC/JU
Sample : P3934-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHMK7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091124.MA.M
Quant Title : SVOA CALIBRATION

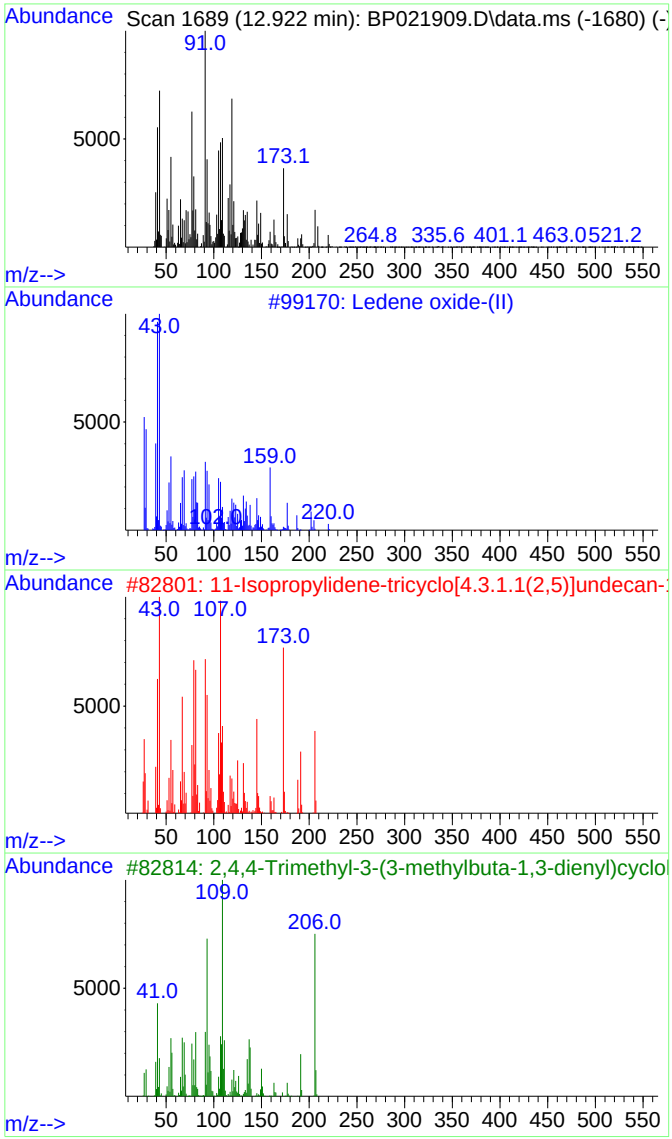
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

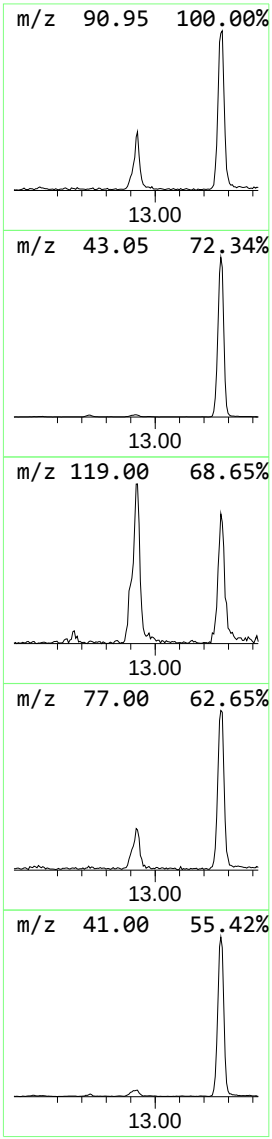
****

Peak Number 12 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.922	3.80 ng/ul	210532	Acenaphthene-d10	14.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ledene oxide-(II)	220	C15H24O	1000159-36-7	38
2	11-Isopropylidene-tricyclo[4.3.1...	206	C14H22O	1000194-92-5	38
3	2,4,4-Trimethyl-3-(3-methylbuta-...	206	C14H22O	097452-05-6	25
4	(1R,4R,5S)-1,8-Dimethyl-4-(prop-...	204	C15H24	729602-94-2	22
5	trans-Carveol, O-(heptafluorobut...	348	C14H15F7O2	1010454-02-3	18





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Data File : BP021909.D
Acq On : 13 Sep 2024 15:08
Operator : RC/JU
Sample : P3934-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHMK7

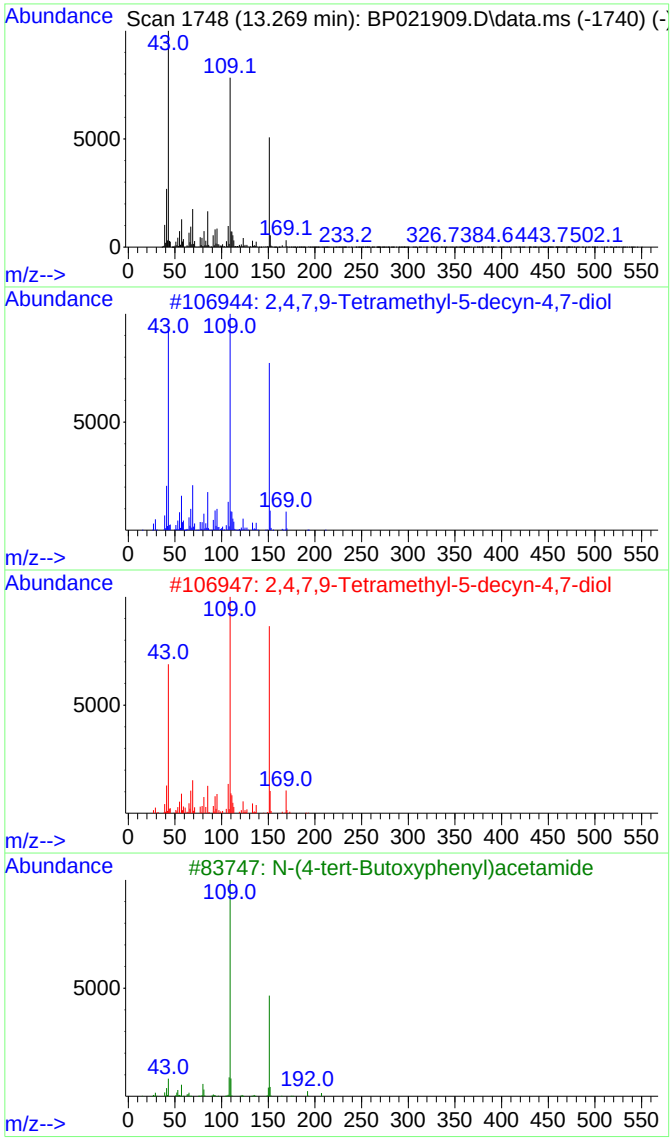
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091124.MA.M
Quant Title : SVOA CALIBRATION

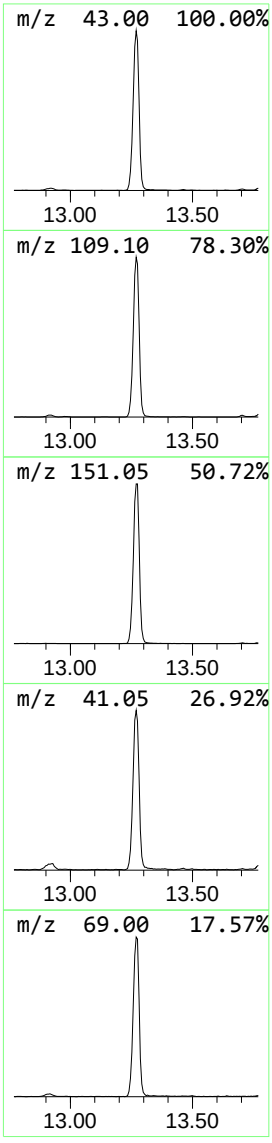
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.269	47.36 ng/ul	2624550	Acenaphthene-d10	14.369

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91
2	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	90
3	N-(4-tert-Butoxyphenyl)acetamide	207	C12H17NO2	002109-73-1	59
4	Metacetamol	151	C8H9NO2	000621-42-1	59
5	Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	59





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091324\
Data File : BP021909.D
Acq On : 13 Sep 2024 15:08
Operator : RC/JU
Sample : P3934-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHMK7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091124.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
Butane, 2-metho...	3.011	131.6	ng/ul	3408490	1	7.763	518087	20.0
Methyl Isobutyl...	3.611	22.9	ng/ul	591953	1	7.763	518087	20.0
Propanoic acid,...	4.264	2.3	ng/ul	58273	1	7.763	518087	20.0
Propanoic acid,...	4.440	2.5	ng/ul	64775	1	7.763	518087	20.0
Isopropyl butyrate	4.887	4.0	ng/ul	103620	1	7.763	518087	20.0
3-Hexen-2-one, ...	6.658	7.1	ng/ul	183505	1	7.763	518087	20.0
1-Ethyl-2-pyrro...	9.087	2.3	ng/ul	59162	1	7.763	518087	20.0
Benzene, 1,4-di...	10.210	10.8	ng/ul	308439	2	10.528	573022	20.0
2-Propanol, 1-(...	11.069	82.7	ng/ul	2370510	2	10.528	573022	20.0
1-Propanol, 2-(...	11.128	169.3	ng/ul	4850480	2	10.528	573022	20.0
Dipropylene gly...	11.387	9.8	ng/ul	282053	2	10.528	573022	20.0
unknown-01	12.922	3.8	ng/ul	210532	3	14.369	1108240	20.0
2,4,7,9-Tetrame...	13.269	47.4	ng/ul	2624550	3	14.369	1108240	20.0