LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
Data File : BP023073.D
Acq On : 13 Nov 2024 09:27
Operator : RC/JU
Sample : P4687-11
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0CN9

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-BP110924.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP023073.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.140	23	26	30	rBV	14244	16659	0.18%	0.033%
2	3.570	95	99	108	rBV	28281	56518	0.62%	0.111%
3	4.064	179	183	192	rBV5	6325	10321	0.11%	0.020%
4	4.775	297	304	311	rBV3	11022	21151	0.23%	0.042%
5	6.264	550	557	569	rBV	121360	195454	2.14%	0.385%
6	6.505	592	598	605	rBV2	10164	18503	0.20%	0.036%
7	6.669	620	626	632	rBV3	8947	20364	0.22%	0.040%
8	6.793	641	647	662	rBV2	64748	153945	1.69%	0.303%
9	6.934	665	671	681	rVV	242210	389991	4.28%	0.768%
10	7.134	694	705	715	rBV	293541	507696	5.57%	1.000%
11	7.581	775	781	788	rBV	279432	445651	4.89%	0.878%
12	7.652	788	793	804	rVB	78730	132075	1.45%	0.260%
13	8.305	897	904	918	rBV	234579	463090	5.08%	0.912%
14	8.416	918	923	932	rVB4	9624	20244	0.22%	0.040%
15	8.728	969	976	993	rVB	318266	574343	6.30%	1.131%
16	8.887	995	1003	1012	rVV2	27746	47512	0.52%	0.094%
17	9.116	1035	1042	1049	rVB2	5155	11023	0.12%	0.022%
18	9.440	1088	1097	1098	rBV	271162	398993	4.38%	0.786%
19	9.469	1098	1102	1108	rVV	939337	1466877	16.09%	2.889%
20	9.534	1108	1113	1119	rVV	894237	1543670	16.94%	3.040%
21	9.587	1119	1122	1140	rVB2	59732	128614	1.41%	0.253%
22	9.793	1152	1157	1169	rVB	24855	56084	0.62%	0.110%
23	9.981	1180	1189	1205	rBV	419773	847818	9.30%	1.670%
24	10.328	1238	1248	1258	rVB	358609	621953	6.82%	1.225%
25	10.481	1267	1274	1289	rBV	226583	431220	4.73%	0.849%
26	10.875	1332	1341	1345	rBV	2572664	4656875	51.09%	9.172%
27	10.934	1345	1351	1368	rVV	3057006	5949599	65.27%	11.719%
28	11.093	1368	1378	1391	rVV	4538670	9114830	100.00%	17.953%
29	11.199	1391	1396	1416	rVB	152918	438028	4.81%	0.863%
30	11.922	1516	1519	1525	rVB2	6549	9751	0.11%	0.019%
31	12.287	1575	1581	1585	rBV2	8940	17355	0.19%	0.034%
32	12.875	1673	1681	1691	rBV10	5056	14561	0.16%	0.029%
33	13.610	1800	1806	1820	rBV	942123	1385993	15.21%	2.730%
34	13.881	1843	1852	1864	rBV	922801	1403563	15.40%	2.765%
35	14.187	1897	1904	1916	rBV	624043	994203	10.91%	1.958%
36	14.498	1951	1957	1963	rBV3	35677	92335	1.01%	0.182%

LSC Area Percent Report

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Sample : P4687-11
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0CN9

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-BP110924.MA.M
Title : SVOA CALIBRATION

37	14.734	1989	1997	2008	rVB5	16731	50155	0.55%	0.099%
38	15.204	2071	2077	2087	rBV	1455001	2006478	22.01%	3.952%
39	15.363	2097	2104	2115	rBV	452817	742966	8.15%	1.463%
40	15.451	2115	2119	2126	rVB2	27634	52899	0.58%	0.104%
41	16.792	2340	2347	2354	rBV8	5376	12680	0.14%	0.025%
42	16.998	2376	2382	2392	rBV	1045154	1350125	14.81%	2.659%
43	17.104	2392	2400	2420	rVV	1534853	2560746	28.09%	5.044%
44	17.945	2538	2543	2549	rVV3	27006	40696	0.45%	0.080%
45	19.039	2724	2729	2735	rBV3	22848	39420	0.43%	0.078%
46	19.116	2738	2742	2746	rBV	24831	33095	0.36%	0.065%
47	19.157	2746	2749	2753	rVV3	19922	25497	0.28%	0.050%
48	19.275	2765	2769	2773	rBV4	23012	30269	0.33%	0.060%
49	19.492	2800	2806	2816	rBV	2610038	3353043	36.79%	6.604%
50	21.433	3131	3136	3152	rVB2	1176130	1867069	20.48%	3.677%
51	24.410	3634	3642	3660	rVB	1490487	3932871	43.15%	7.746%
52	24.645	3673	3682	3702	rVB	705429	2015729	22.11%	3.970%

Sum of corrected areas: 50770600

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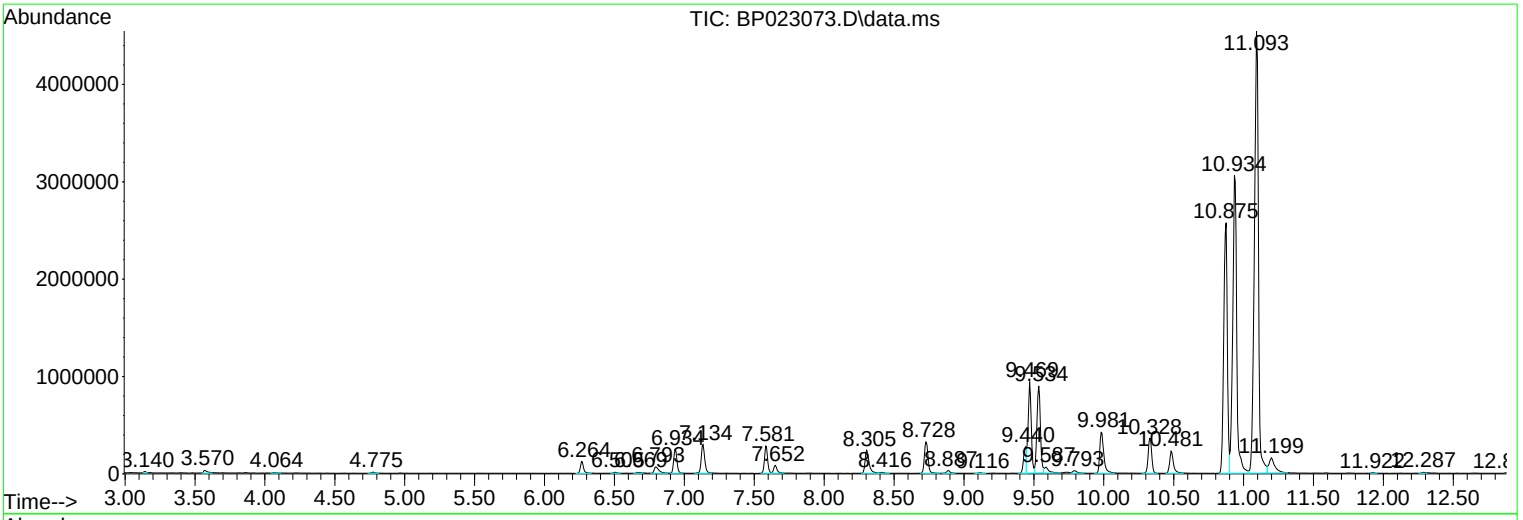
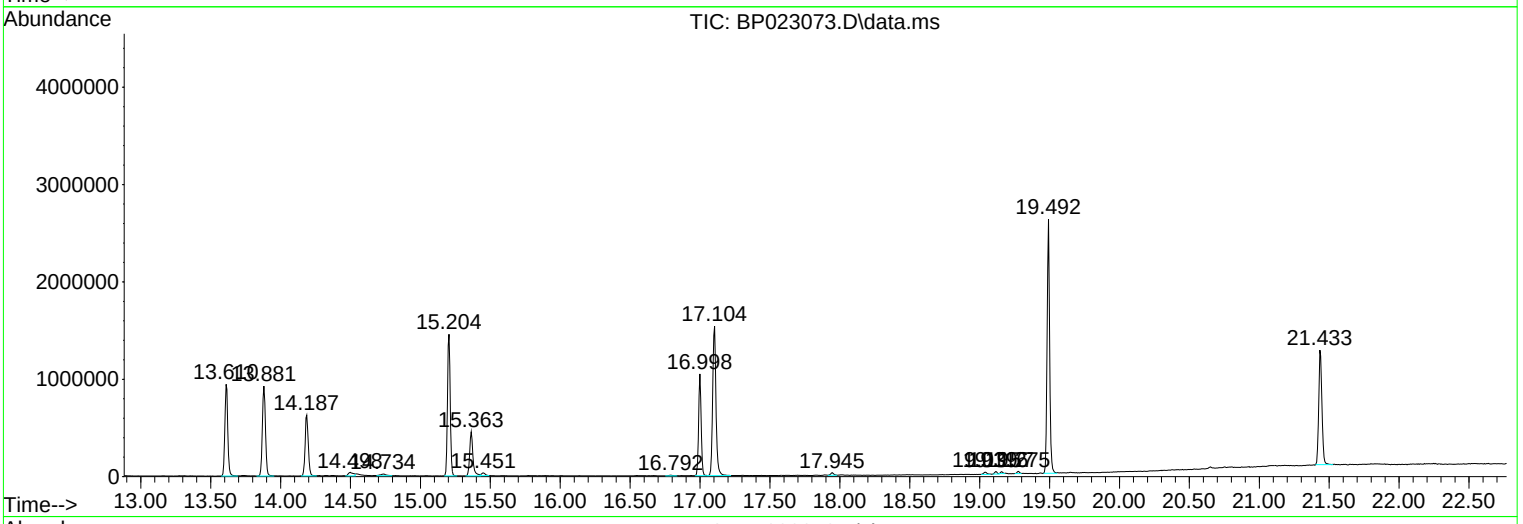
ALS Vial : 38 Sample Multiplier: 1

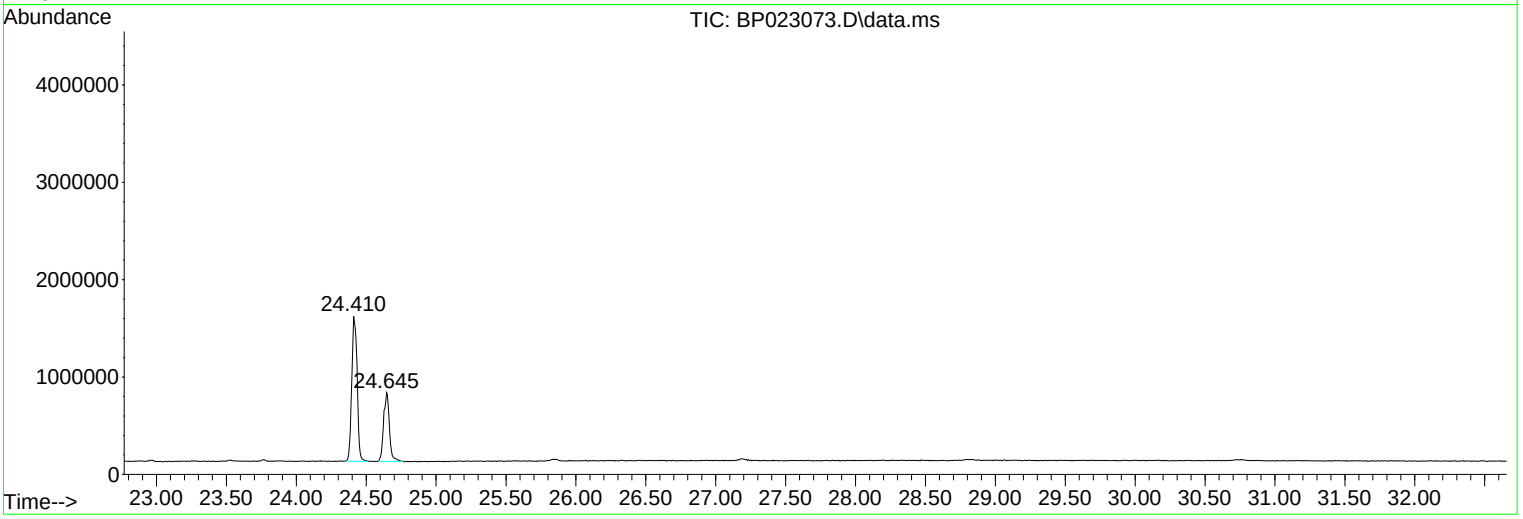
Instrument :
BNA_P
ClientSampleId :
C0CN9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

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







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Data File : BP023073.D
Acq On : 13 Nov 2024 09:27
Operator : RC/JU
Sample : P4687-11
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0CN9

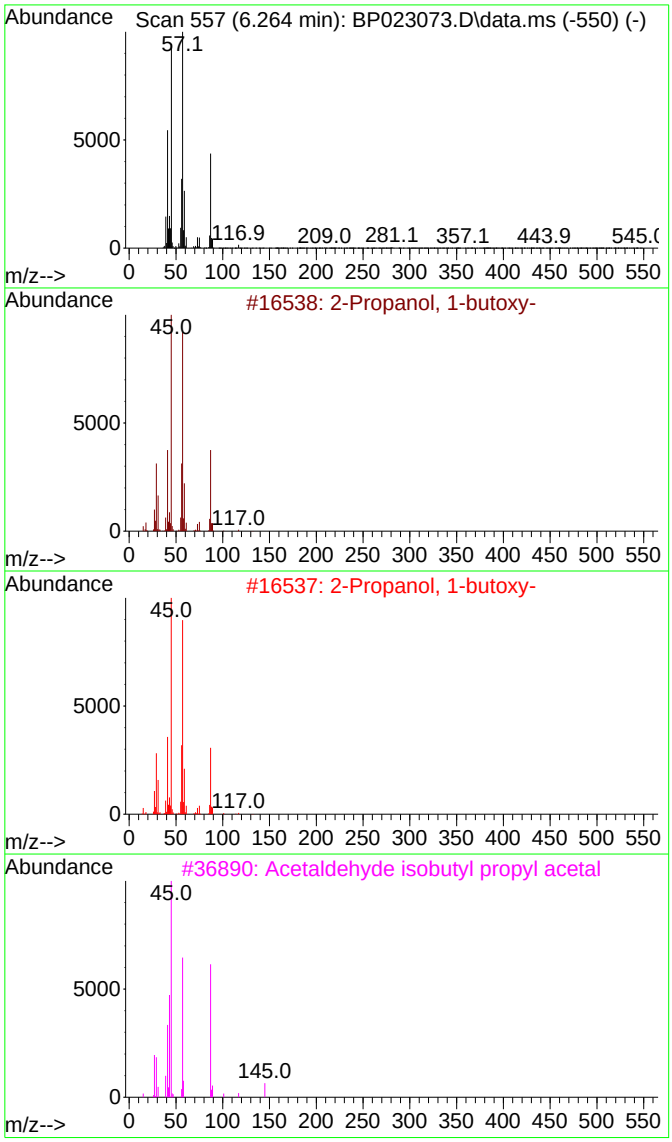
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

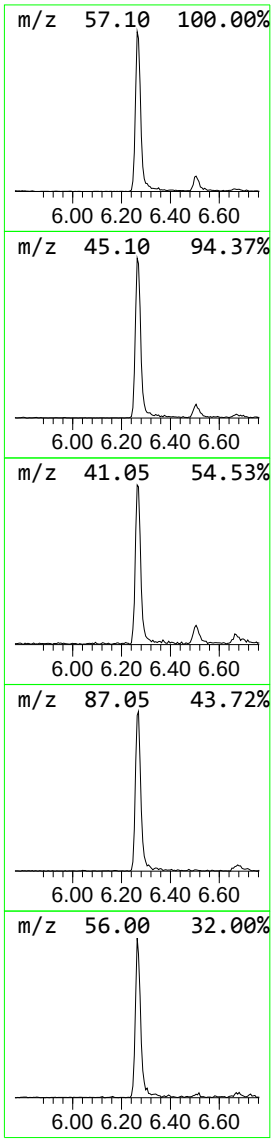
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Propanol, 1-butoxy- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.264	8.77 ng/ul	195454	1,4-Dichlorobenzene-d4	7.581

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-butoxy-	132	C7H16O2	005131-66-8	90
2	2-Propanol, 1-butoxy-	132	C7H16O2	005131-66-8	78
3	Acetaldehyde isobutyl propyl acetal	160	C9H20O2	1000431-63-1	53
4	3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	53
5	Carbonic acid, bis(1-methylpropy...	174	C9H18O3	000623-63-2	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
Data File : BP023073.D
Acq On : 13 Nov 2024 09:27
Operator : RC/JU
Sample : P4687-11
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0CN9

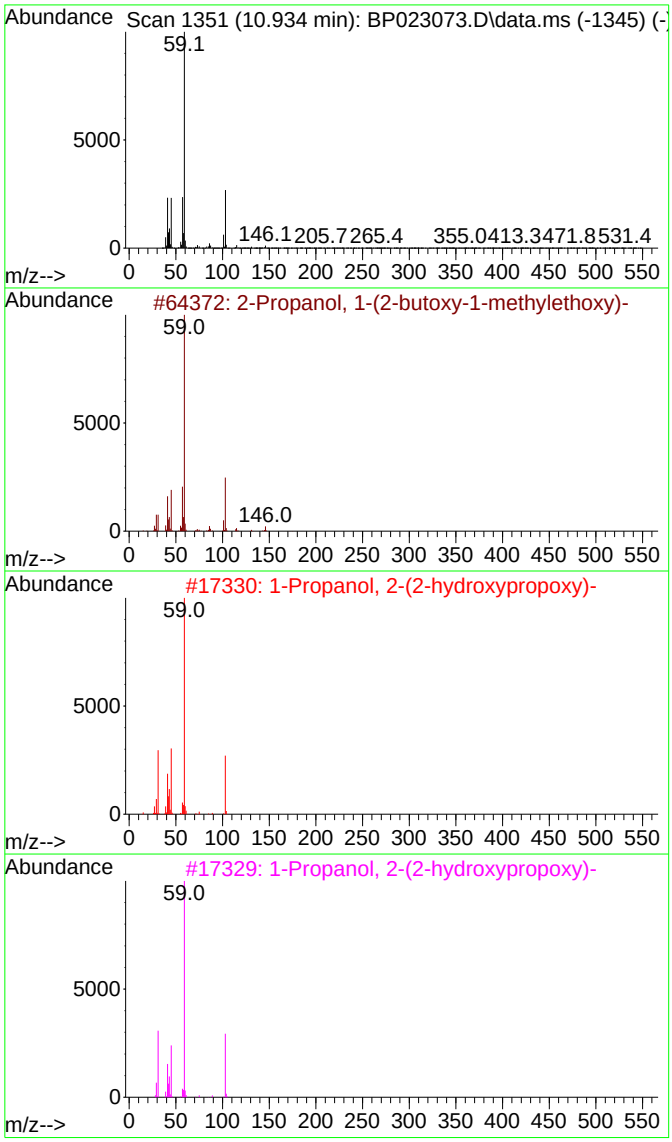
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

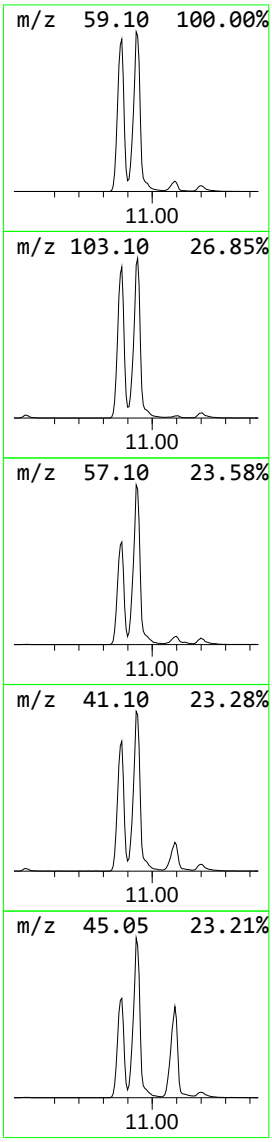
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 2-Propanol, 1-(2-butoxy-1-m... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.934	191.32 ng/ul	5949600	Naphthalene-d8	10.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	90
2	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	78
3	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	78
4	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	74
5	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
Data File : BP023073.D
Acq On : 13 Nov 2024 09:27
Operator : RC/JU
Sample : P4687-11
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0CN9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

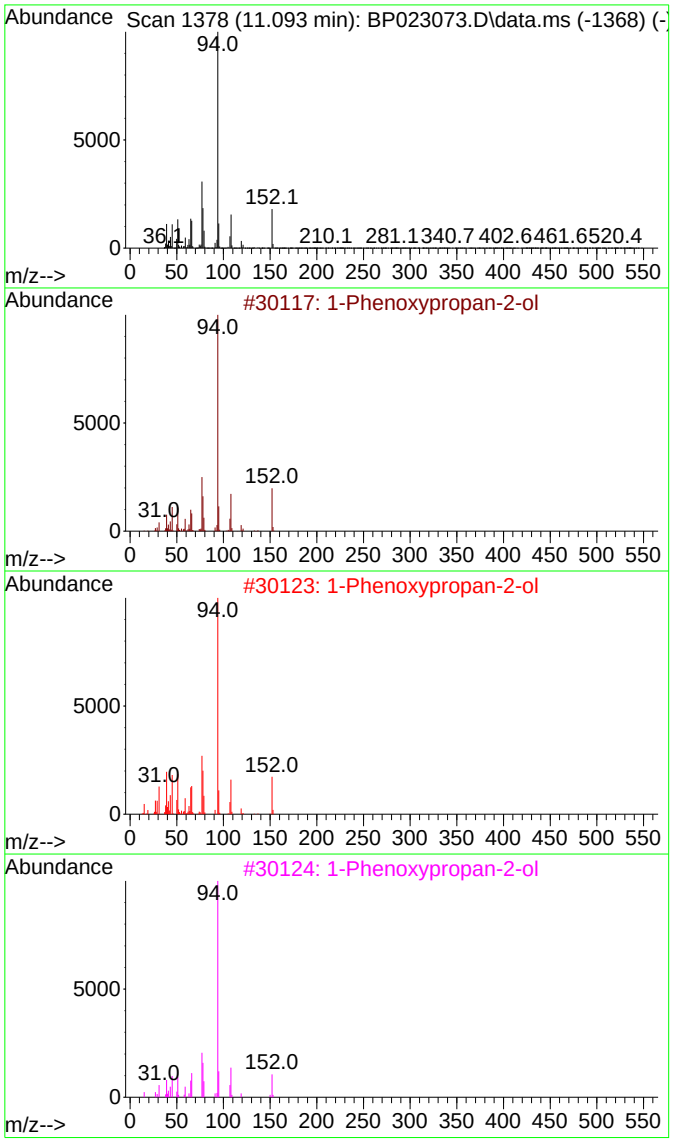
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

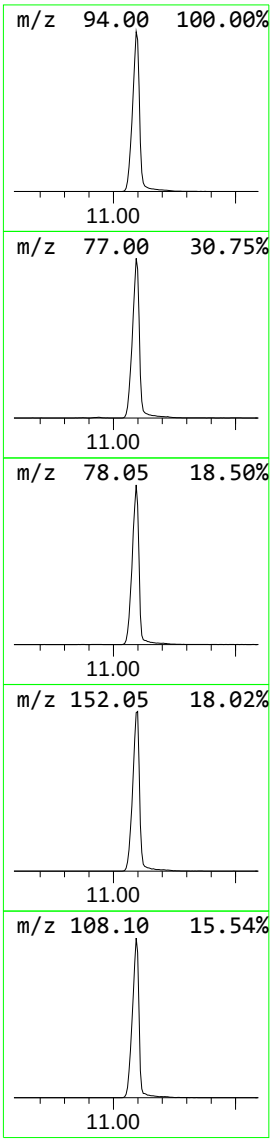
****

Peak Number 8 1-Phenoxypropan-2-ol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.093	293.10 ng/ul	9114830	Naphthalene-d8	10.328

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
2	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	95
3	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87
4	1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	80
5	Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	64





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
Data File : BP023073.D
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BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.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
2-Propanol, 1-b...	6.264	8.8	ng/ul	195454	1	7.581	445651	20.0
2-Propanol, 1-(...	10.934	191.3	ng/ul	5949600	2	10.328	621953	20.0
1-Phenoxypropan...	11.093	293.1	ng/ul	9114830	2	10.328	621953	20.0