LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062522\
Data File : BP010840.D
Acq On : 25 Jun 2022 22:22
Operator : CG/JU
Sample : N3392-06 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXEY1

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-BP062322.M
Title : SVOA CALIBRATION

Signal : TIC: BP010840.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.211	17	21	23	rBV	57706	69402	0.71%	0.069%
2	3.246	23	27	39	rVB	865627	988944	10.13%	0.977%
3	3.546	75	78	84	rVB	28934	34426	0.35%	0.034%
4	3.617	87	90	95	rVV	458753	594809	6.09%	0.587%
5	3.664	95	98	113	rVB	131906	217345	2.23%	0.215%
6	3.840	121	128	133	rBV2	58598	91203	0.93%	0.090%
7	3.934	139	144	152	rVB2	68008	104844	1.07%	0.104%
8	4.028	156	160	162	rBV3	11112	13107	0.13%	0.013%
9	4.199	184	189	192	rBV	30550	37381	0.38%	0.037%
10	4.264	195	200	204	rBV	68621	85889	0.88%	0.085%
11	4.375	213	219	226	rBV	873551	1145737	11.74%	1.131%
12	4.434	226	229	234	rVV	101106	135204	1.39%	0.134%
13	4.487	234	238	242	rVB	8383	11400	0.12%	0.011%
14	4.722	275	278	282	rBV6	9127	10818	0.11%	0.011%
15	4.822	290	295	304	rBV	538223	715988	7.34%	0.707%
16	5.440	397	400	405	rVB2	9621	13435	0.14%	0.013%
17	5.681	437	441	446	rVB2	22057	30898	0.32%	0.031%
18	5.775	453	457	462	rBV8	6210	11057	0.11%	0.011%
19	6.893	639	647	661	rVB	412589	655018	6.71%	0.647%
20	7.058	668	675	685	rBV	1691004	2518295	25.80%	2.487%
21	7.134	685	688	693	rVB	12833	20033	0.21%	0.020%
22	7.252	701	708	718	rBV	1557282	2395422	24.54%	2.366%
23	7.346	720	724	729	rVB7	8496	12532	0.13%	0.012%
24	7.716	780	787	795	rBV	1901272	2898708	29.70%	2.863%
25	7.787	795	799	806	rVV	25679	38573	0.40%	0.038%
26	8.434	901	909	917	rBV	1175877	1810379	18.55%	1.788%
27	8.546	921	928	934	rVB	69857	111781	1.15%	0.110%
28	8.875	977	984	993	rVV	1777619	2853214	29.23%	2.818%
29	8.940	993	995	1003	rVV9	7582	17513	0.18%	0.017%
30	9.010	1003	1007	1010	rVV5	8849	14101	0.14%	0.014%
31	9.046	1010	1013	1020	rVB9	6251	9918	0.10%	0.010%
32	9.122	1020	1026	1031	rBV3	13143	22807	0.23%	0.023%
33	9.199	1037	1039	1045	rVB5	6335	10525	0.11%	0.010%
34	9.304	1054	1057	1063	rVB2	13486	20615	0.21%	0.020%
35	9.381	1066	1070	1073	rVV4	15794	30827	0.32%	0.030%
36	9.440	1077	1080	1087	rVB6	25774	42763	0.44%	0.042%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062522\
Data File : BP010840.D
Acq On : 25 Jun 2022 22:22
Operator : CG/JU
Sample : N3392-06 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXEY1

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-BP062322.M
Title : SVOA CALIBRATION

37	9.599	1099	1107	1121	rBV	1227121	2006358	20.56%	1.981%
38	9.910	1154	1160	1168	rVB	6958	15848	0.16%	0.016%
39	10.051	1178	1184	1190	rBV	10071	21228	0.22%	0.021%
40	10.134	1190	1198	1207	rBV	1857191	3034689	31.09%	2.997%
41	10.204	1207	1210	1213	rVB4	13477	19549	0.20%	0.019%
42	10.446	1244	1251	1254	rVB5	13030	23101	0.24%	0.023%
43	10.510	1255	1262	1270	rBV	2426349	4012746	41.11%	3.963%
44	10.657	1277	1287	1299	rBV	1798253	3034806	31.09%	2.997%
45	10.922	1330	1332	1338	rVB7	7167	10268	0.11%	0.010%
46	11.069	1352	1357	1362	rBV	17379	26985	0.28%	0.027%
47	11.128	1362	1367	1373	rBV	21351	33958	0.35%	0.034%
48	11.781	1474	1478	1482	rBV7	5519	10017	0.10%	0.010%
49	11.922	1499	1502	1510	rBV10	4501	10945	0.11%	0.011%
50	12.104	1525	1533	1540	rVB2	41681	70851	0.73%	0.070%
51	12.669	1624	1629	1636	rBV8	10142	17271	0.18%	0.017%
52	13.098	1692	1702	1706	rBV8	6470	11653	0.12%	0.012%
53	13.204	1716	1720	1724	rVB7	11161	15755	0.16%	0.016%
54	13.287	1731	1734	1739	rVB7	9134	14672	0.15%	0.014%
55	13.428	1752	1758	1764	rVB	91711	130462	1.34%	0.129%
56	13.792	1812	1820	1826	rBV	3547617	4688755	48.04%	4.630%
57	13.834	1826	1827	1831	rVB2	13925	14837	0.15%	0.015%
58	13.940	1839	1845	1852	rVB4	12538	24464	0.25%	0.024%
59	14.063	1856	1866	1883	rBV	3990963	5632130	57.71%	5.562%
60	14.369	1911	1918	1925	rBV	3131244	4558924	46.71%	4.502%
61	14.587	1949	1955	1964	rBV	269264	428879	4.39%	0.424%
62	14.798	1989	1991	1997	rVB6	7501	10690	0.11%	0.011%
63	15.157	2045	2052	2056	rBV	62990	92160	0.94%	0.091%
64	15.369	2081	2088	2103	rBV	4981587	7042889	72.16%	6.955%
65	15.486	2103	2108	2123	rVV	857511	1229708	12.60%	1.214%
66	15.610	2125	2129	2135	rVB	56086	86834	0.89%	0.086%
67	15.869	2169	2173	2179	rVB6	15247	23764	0.24%	0.023%
68	16.163	2218	2223	2227	rBV5	19603	33480	0.34%	0.033%
69	16.810	2330	2333	2339	rVB6	10816	15668	0.16%	0.015%
70	16.910	2347	2350	2360	rVB8	10404	24229	0.25%	0.024%
71	17.133	2382	2388	2397	rBV	3384197	4757558	48.74%	4.698%
72	17.233	2399	2405	2422	rVB	5449404	7648821	78.37%	7.553%
73	17.663	2475	2478	2484	rBV7	15932	20818	0.21%	0.021%
74	17.822	2501	2505	2510	rBV7	24753	36741	0.38%	0.036%
75	19.057	2712	2715	2720	rVB	62629	79611	0.82%	0.079%
76	19.127	2723	2727	2732	rVV	64841	81673	0.84%	0.081%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062522\
Data File : BP010840.D
Acq On : 25 Jun 2022 22:22
Operator : CG/JU
Sample : N3392-06 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXEY1

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-BP062322.M
Title : SVOA CALIBRATION

77	19.486	2782	2788	2793	rBV	6703540	8627699	88.40%	8.520%
78	19.539	2793	2797	2810	rVB	4473406	5092183	52.17%	5.029%
79	20.010	2874	2877	2882	rBV	80691	98143	1.01%	0.097%
80	21.245	3082	3087	3093	rBV	4345341	5268791	53.98%	5.203%
81	23.457	3456	3463	3473	rVB2	5231845	9760150	100.00%	9.638%
82	23.610	3483	3489	3498	rVB2	2869022	5566655	57.03%	5.497%

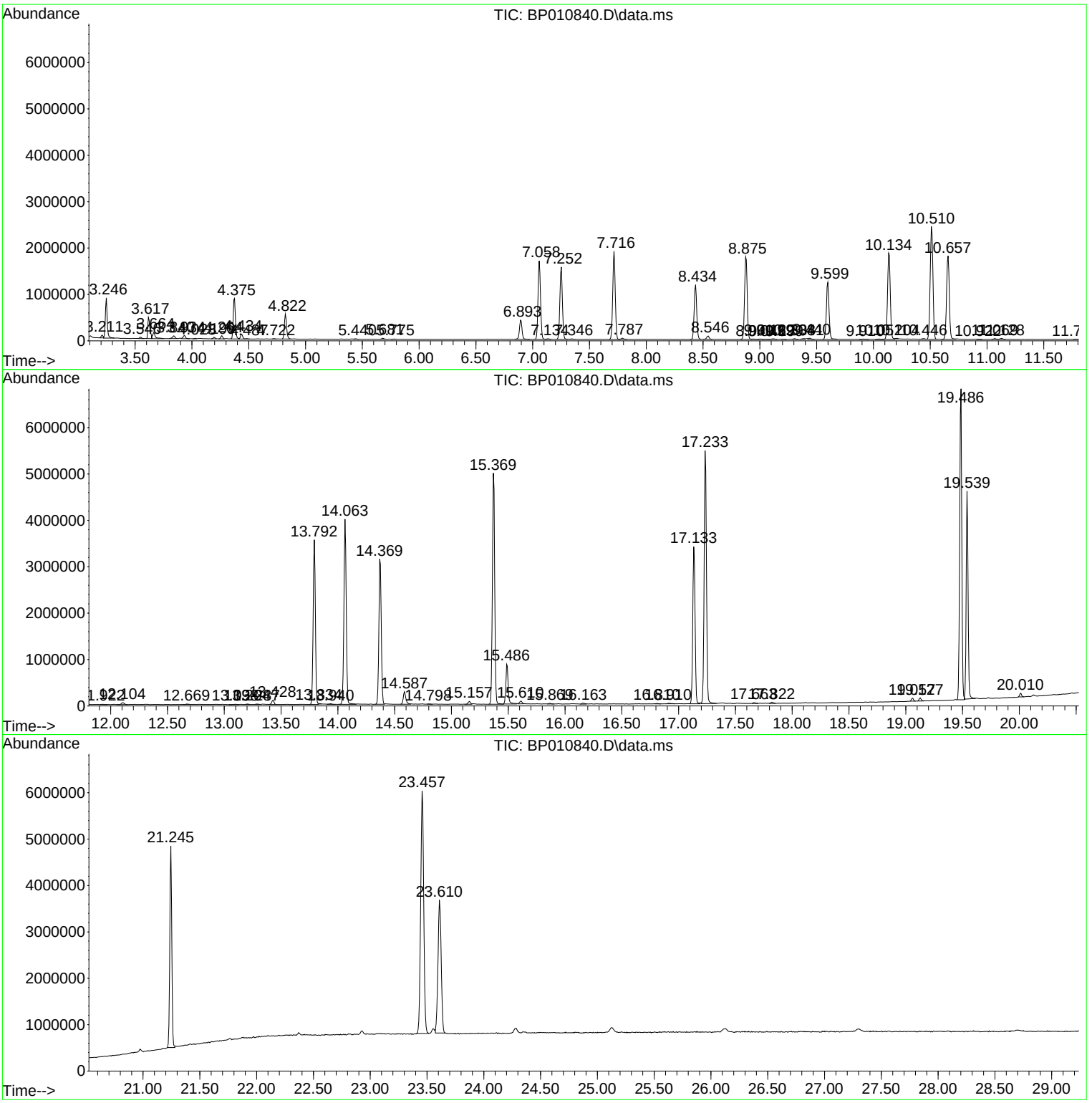
Sum of corrected areas: 101262327

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062522\
Data File : BP010840.D
Acq On : 25 Jun 2022 22:22
Operator : CG/JU
Sample : N3392-06 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXEY1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062522\
Data File : BP010840.D
Acq On : 25 Jun 2022 22:22
Operator : CG/JU
Sample : N3392-06 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXEY1

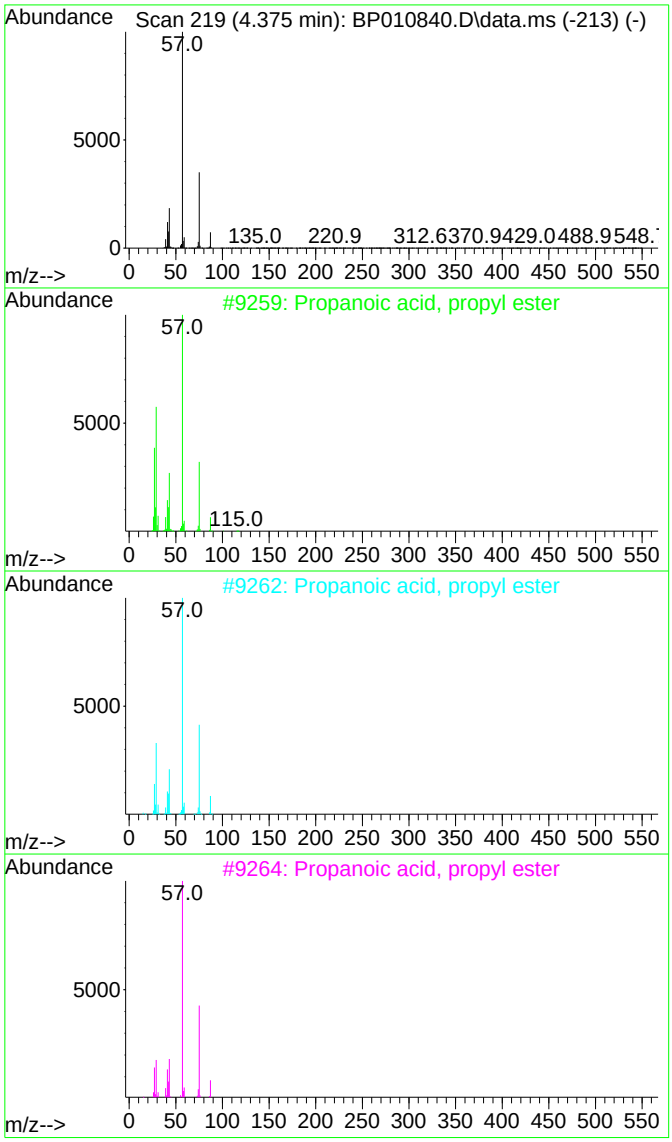
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

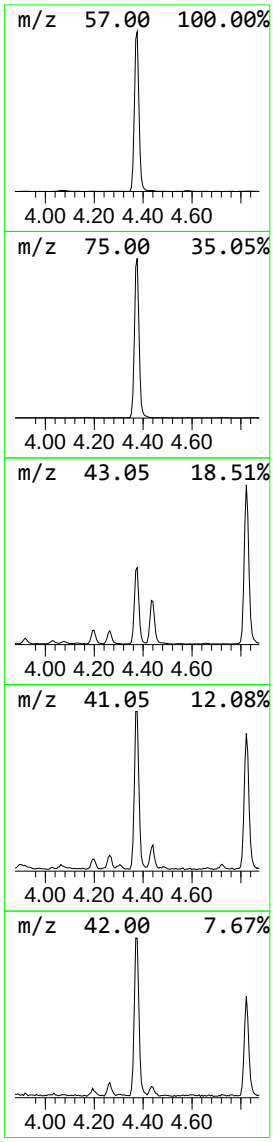
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Propanoic acid, propyl ester Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.375	7.91 ng/ul	1145740	1,4-Dichlorobenzene-d4	7.716

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	83
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	72
5	Propanoic acid, propyl ester	116	C6H12O2	000106-36-5	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062522\
Data File : BP010840.D
Acq On : 25 Jun 2022 22:22
Operator : CG/JU
Sample : N3392-06 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXEY1

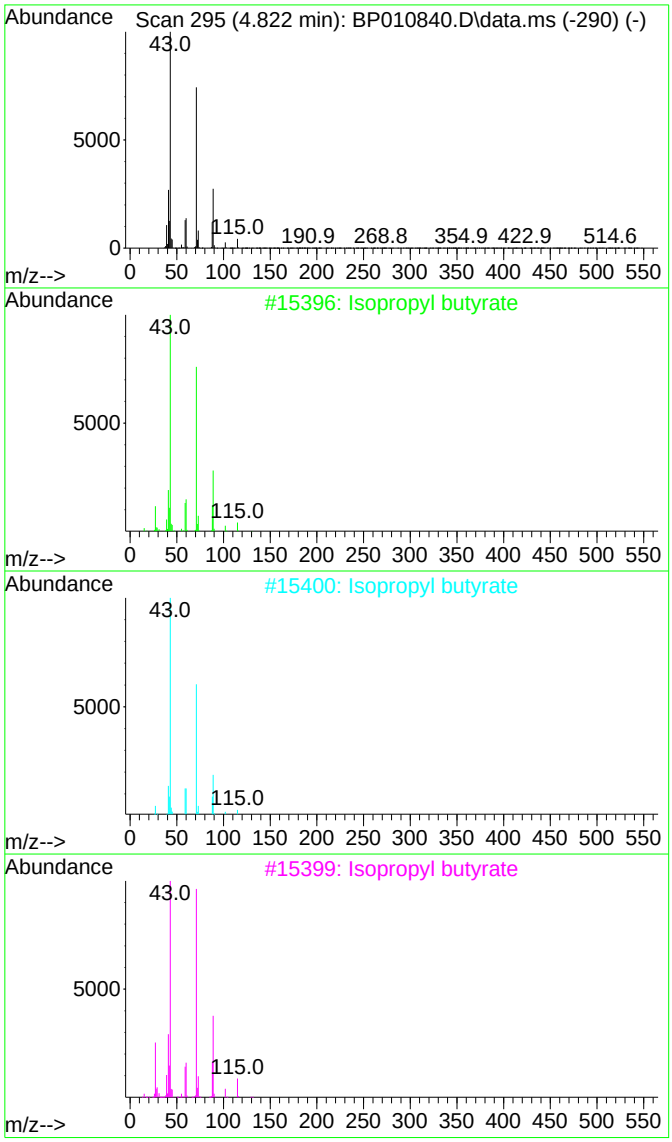
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

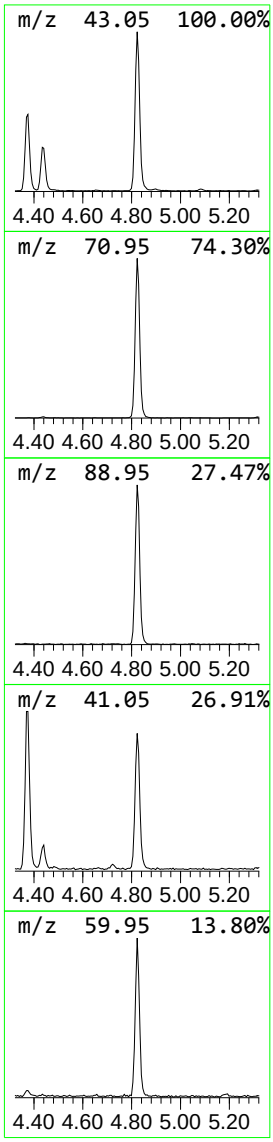
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Isopropyl butyrate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.822	4.94 ng/ul	715988	1,4-Dichlorobenzene-d4	7.716

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl butyrate	130	C7H14O2	000638-11-9	95
2	Isopropyl butyrate	130	C7H14O2	000638-11-9	90
3	Isopropyl butyrate	130	C7H14O2	000638-11-9	83
4	Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	72
5	Ethylene glycol Formate Isobutyrate	160	C7H12O4	1000458-48-0	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062522\
Data File : BP010840.D
Acq On : 25 Jun 2022 22:22
Operator : CG/JU
Sample : N3392-06 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXEY1

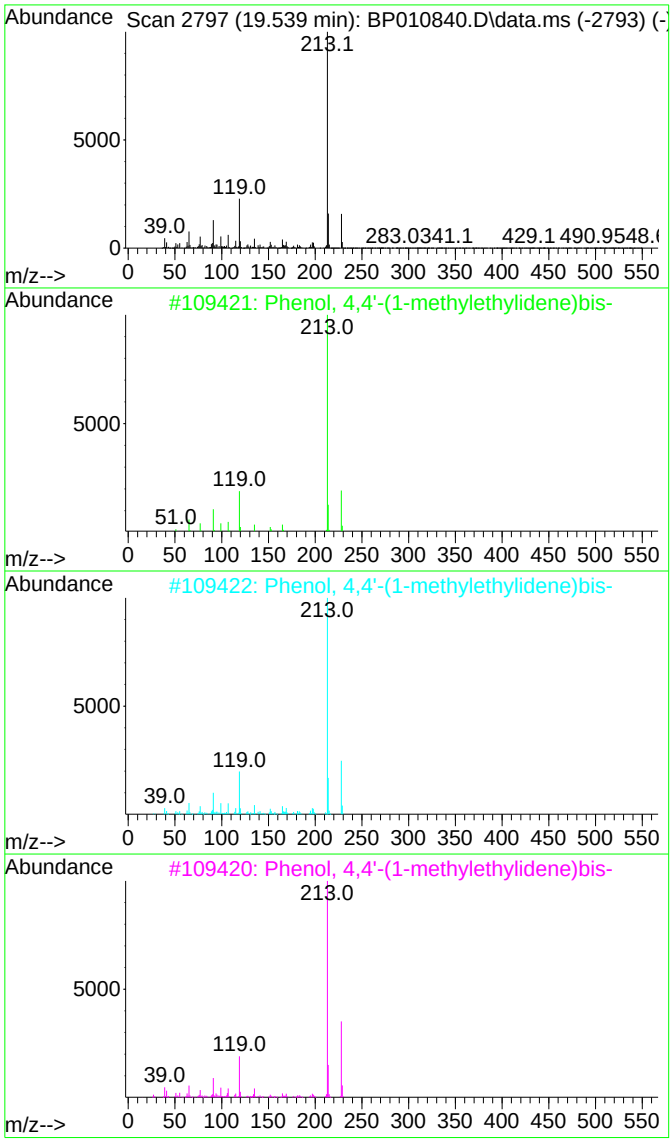
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.M
Quant Title : SVOA CALIBRATION

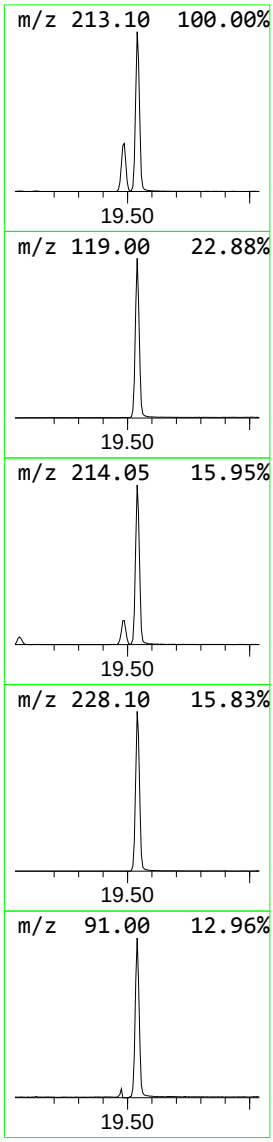
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Phenol, 4,4'-(1-methylethyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.539	19.33 ng/ul	5092180	Chrysene-d12	21.245

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	97
2	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	97
3	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	91
4	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	90
5	4,4'-(1,3-Dimethylbutylidene)bis...	270	C18H22O2	006807-17-6	80





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062522\
Data File : BP010840.D
Acq On : 25 Jun 2022 22:22
Operator : CG/JU
Sample : N3392-06 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXEY1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062322.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
Propanoic acid,...	4.375	7.9	ng/ul	1145740	1	7.716	2898710	20.0
Isopropyl butyrate	4.822	4.9	ng/ul	715988	1	7.716	2898710	20.0
Phenol, 4,4'-(1...	19.539	19.3	ng/ul	5092180	5	21.245	5268790	20.0