LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101422\
Data File : BP012160.D
Acq On : 15 Oct 2022 04:26
Operator : CG/JU
Sample : N4984-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BGNB9

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-BP101122.M
Title : SVOA CALIBRATION

Signal : TIC: BP012160.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.546	93	95	101	rBV2	24060	40925	1.10%	0.107%
2	7.010	678	684	695	rBV	570925	957581	25.76%	2.509%
3	7.175	706	712	728	rVB	489912	806379	21.69%	2.113%
4	7.369	739	745	755	rBV	588116	939333	25.27%	2.461%
5	7.840	818	825	833	rBV	732355	1186445	31.92%	3.108%
6	8.552	940	946	962	rBV	689465	1183245	31.83%	3.100%
7	8.675	963	967	973	rVB2	17044	30947	0.83%	0.081%
8	9.004	1016	1023	1037	rBV	526209	907901	24.43%	2.378%
9	9.404	1086	1091	1095	rVB	7343	12997	0.35%	0.034%
10	9.728	1139	1146	1160	rBV	373268	657456	17.69%	1.722%
11	9.946	1179	1183	1189	rVB7	4715	6992	0.19%	0.018%
12	10.269	1230	1238	1255	rBV	617170	1105236	29.74%	2.895%
13	10.428	1259	1265	1286	rVV	208090	457215	12.30%	1.198%
14	10.646	1295	1302	1314	rVB	1030696	1713495	46.10%	4.489%
15	10.787	1320	1326	1342	rBV	504257	955819	25.72%	2.504%
16	12.069	1538	1544	1547	rBV7	3403	5734	0.15%	0.015%
17	12.234	1568	1572	1581	rVB2	9198	19261	0.52%	0.050%
18	12.351	1588	1592	1596	rBV7	2459	4725	0.13%	0.012%
19	12.792	1660	1667	1669	rBV8	3007	6225	0.17%	0.016%
20	13.098	1713	1719	1723	rBV9	4176	6096	0.16%	0.016%
21	13.304	1750	1754	1759	rBV3	7764	10259	0.28%	0.027%
22	13.381	1762	1767	1772	rVB5	8602	13484	0.36%	0.035%
23	13.451	1777	1779	1786	rVB8	3184	5492	0.15%	0.014%
24	13.710	1818	1823	1833	rVB9	8279	15631	0.42%	0.041%
25	13.816	1836	1841	1848	rBV8	8536	16667	0.45%	0.044%
26	13.904	1849	1856	1871	rBV	1004904	1434592	38.60%	3.758%
27	14.181	1892	1903	1917	rBV	1322809	1961844	52.78%	5.140%
28	14.381	1934	1937	1941	rVB6	3783	5133	0.14%	0.013%
29	14.486	1948	1955	1964	rBV	1342604	2026320	54.52%	5.308%
30	14.657	1980	1984	1987	rBV6	3233	5510	0.15%	0.014%
31	14.704	1987	1992	2015	rVV	196177	454369	12.22%	1.190%
32	14.922	2023	2029	2035	rVB2	30546	48908	1.32%	0.128%
33	15.239	2080	2083	2087	rBV6	2284	3894	0.10%	0.010%
34	15.486	2118	2125	2140	rBV	1703033	2404550	64.69%	6.299%
35	15.610	2140	2146	2159	rVV	167221	263364	7.09%	0.690%
36	15.728	2162	2166	2174	rVB6	8865	16721	0.45%	0.044%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101422\
Data File : BP012160.D
Acq On : 15 Oct 2022 04:26
Operator : CG/JU
Sample : N4984-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BGNB9

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-BP101122.M
Title : SVOA CALIBRATION

37	15.839	2180	2185	2187	rBV6	3465	5503	0.15%	0.014%
38	15.945	2199	2203	2207	rVB5	4905	6712	0.18%	0.018%
39	16.275	2256	2259	2262	rVB5	4086	5139	0.14%	0.013%
40	16.704	2330	2332	2339	rVB7	2196	4394	0.12%	0.012%
41	16.916	2366	2368	2374	rBV7	2252	3787	0.10%	0.010%
42	17.245	2417	2424	2431	rBV	1583413	2244239	60.38%	5.879%
43	17.345	2435	2441	2454	rVV	1791256	2617447	70.42%	6.857%
44	17.445	2454	2458	2470	rVB6	24092	49877	1.34%	0.131%
45	17.916	2535	2538	2544	rVB2	22483	27623	0.74%	0.072%
46	18.133	2570	2575	2583	rBV4	53740	97063	2.61%	0.254%
47	19.163	2747	2750	2756	rBV6	21420	33122	0.89%	0.087%
48	19.233	2759	2762	2763	rVV	27582	29669	0.80%	0.078%
49	19.257	2763	2766	2772	rVB	64607	96746	2.60%	0.253%
50	19.369	2782	2785	2789	rBV3	37812	52837	1.42%	0.138%
51	19.586	2816	2822	2834	rBV	2517339	3346100	90.02%	8.766%
52	21.045	3067	3070	3074	rBV	117167	153088	4.12%	0.401%
53	21.339	3115	3120	3125	rBV	2264862	2849112	76.65%	7.464%
54	23.598	3498	3504	3517	rVB2	1769134	3716910	100.00%	9.737%
55	23.751	3524	3530	3543	rVB2	1553367	3141389	84.52%	8.230%

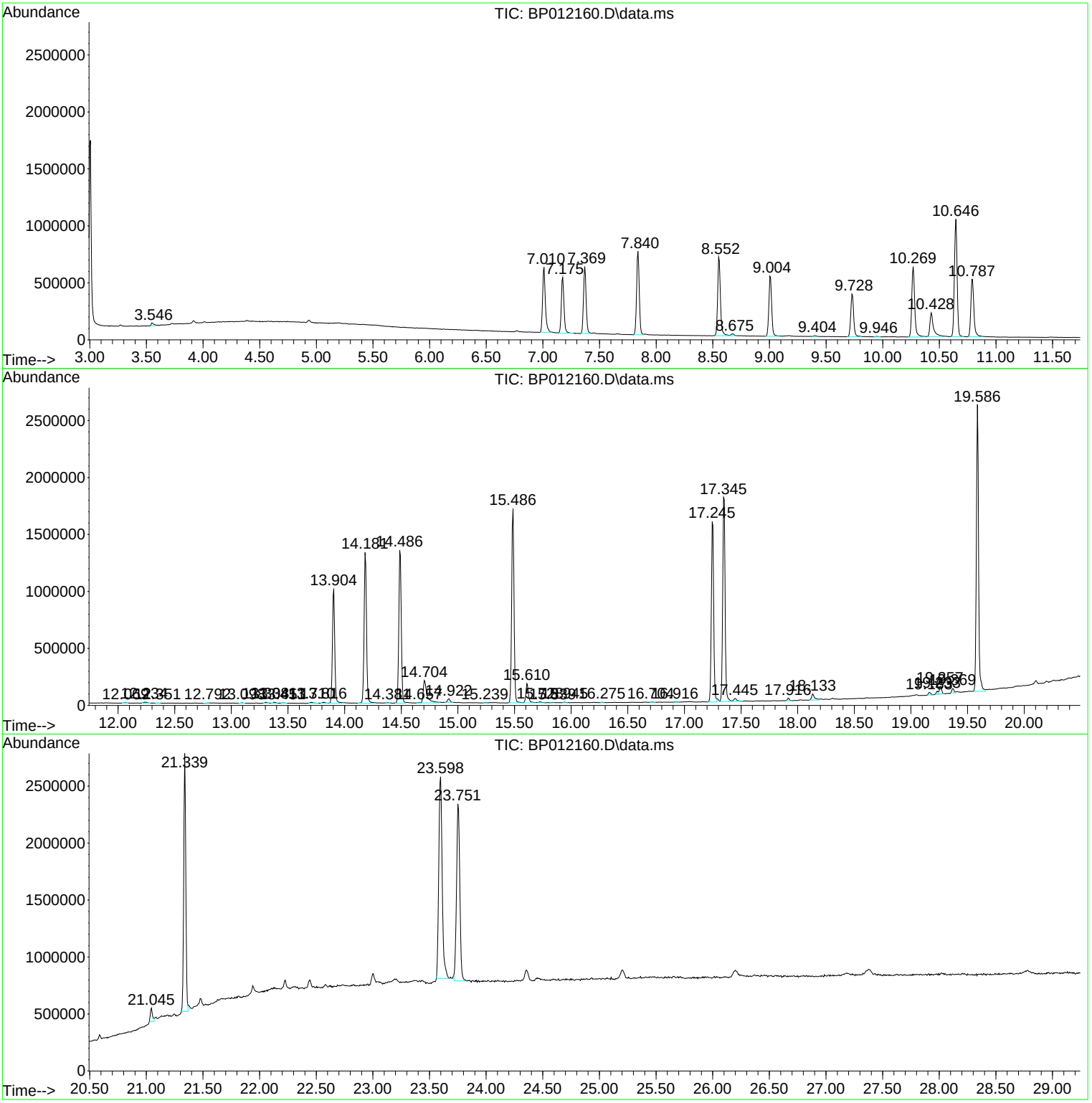
Sum of corrected areas: 38171502

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101422\
Data File : BP012160.D
Acq On : 15 Oct 2022 04:26
Operator : CG/JU
Sample : N4984-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BGNB9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101422\
Data File : BP012160.D
Acq On : 15 Oct 2022 04:26
Operator : CG/JU
Sample : N4984-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BGNB9

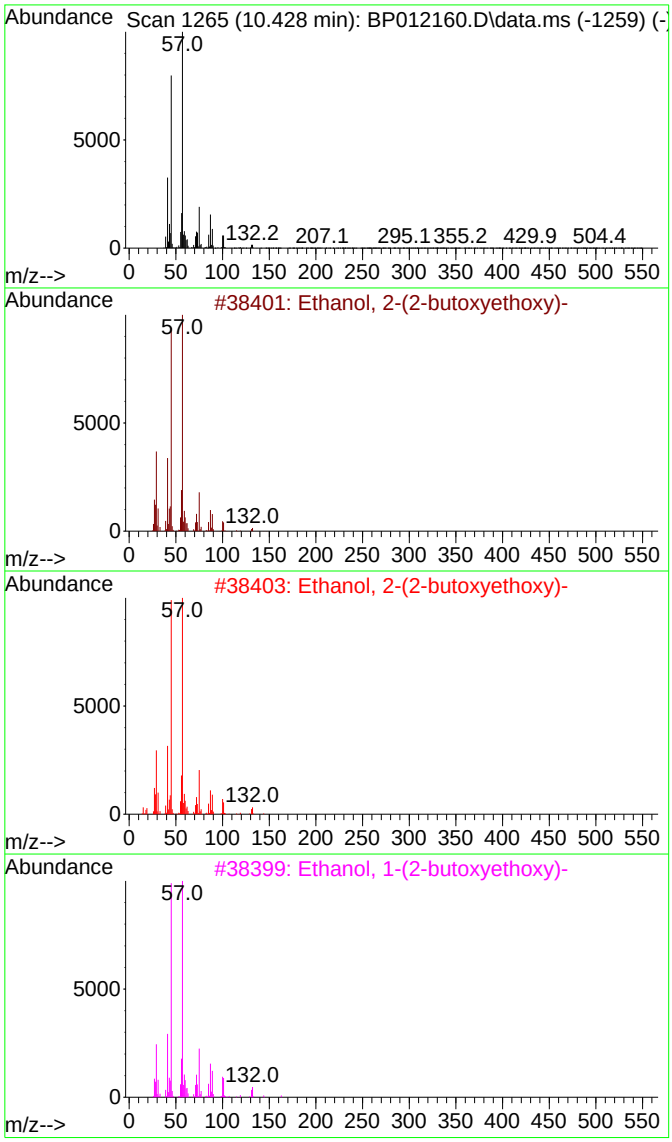
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION

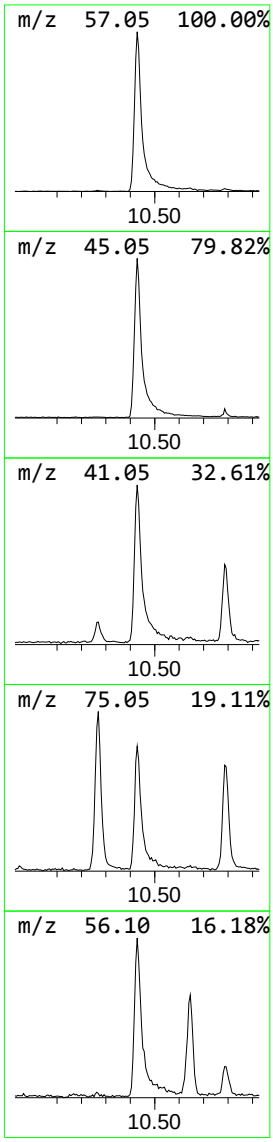
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.428	5.34 ng/ul	457215	Naphthalene-d8	10.646

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
4	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
5	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	78





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101422\
Data File : BP012160.D
Acq On : 15 Oct 2022 04:26
Operator : CG/JU
Sample : N4984-18
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BGNB9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.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
Ethanol, 2-(2-b...	10.428	5.3	ng/ul	457215	2	10.646	1713500	20.0