LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011963.D
Acq On : 06 Oct 2022 11:03
Operator : CG/JU
Sample : N4956-11
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8T1

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-BP093022.M
Title : SVOA CALIBRATION

Signal : TIC: BP011963.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.028	3	7	32	rVB	4447580	5671113	93.15%	9.158%
2	3.299	49	53	58	rBV	41787	54738	0.90%	0.088%
3	3.581	99	101	108	rVB	18228	26057	0.43%	0.042%
4	3.728	124	126	132	rBV	140742	202848	3.33%	0.328%
5	3.946	160	163	170	rVB	28325	40844	0.67%	0.066%
6	4.046	175	180	189	rVB	64430	95145	1.56%	0.154%
7	4.270	214	218	226	rVB	95948	124783	2.05%	0.202%
8	4.681	284	288	294	rBV	51070	69387	1.14%	0.112%
9	4.964	334	336	341	rBV3	5267	6322	0.10%	0.010%
10	7.040	683	689	702	rBV	150307	281747	4.63%	0.455%
11	7.211	711	718	730	rBV	663123	1106474	18.17%	1.787%
12	7.405	745	751	763	rBV	616854	1022600	16.80%	1.651%
13	7.875	824	831	841	rBV	868185	1411012	23.18%	2.279%
14	8.587	942	952	964	rBV	473725	842082	13.83%	1.360%
15	9.046	1022	1030	1045	rBV	756432	1302742	21.40%	2.104%
16	9.205	1055	1057	1065	rVB8	5414	11571	0.19%	0.019%
17	9.452	1094	1099	1105	rBV4	12682	22384	0.37%	0.036%
18	9.769	1145	1153	1167	rBV	549036	950431	15.61%	1.535%
19	9.928	1175	1180	1184	rVB8	4398	7840	0.13%	0.013%
20	10.305	1235	1244	1263	rBV	856108	1566913	25.74%	2.530%
21	10.687	1300	1309	1323	rBV	1247000	2128162	34.95%	3.437%
22	10.828	1326	1333	1349	rBV	455638	902006	14.82%	1.457%
23	11.946	1519	1523	1528	rVB4	4520	6170	0.10%	0.010%
24	12.099	1546	1549	1554	rVB7	3864	6328	0.10%	0.010%
25	12.275	1574	1579	1587	rBV2	17095	33762	0.55%	0.055%
26	12.493	1608	1616	1620	rBV2	5095	14792	0.24%	0.024%
27	13.093	1711	1718	1721	rBV4	4675	8707	0.14%	0.014%
28	13.140	1721	1726	1731	rVB9	4378	7916	0.13%	0.013%
29	13.346	1754	1761	1763	rBV6	7021	11256	0.18%	0.018%
30	13.422	1768	1774	1779	rVV	32654	51955	0.85%	0.084%
31	13.499	1779	1787	1792	rVB10	4954	12054	0.20%	0.019%
32	13.934	1853	1861	1878	rBV	1843550	2672367	43.89%	4.316%
33	14.216	1902	1909	1925	rBV	2160044	3269140	53.70%	5.279%
34	14.422	1940	1944	1949	rVB6	5698	10754	0.18%	0.017%
35	14.522	1953	1961	1977	rBV	1921366	2855404	46.90%	4.611%
36	14.740	1992	1998	2009	rBV2	74744	197489	3.24%	0.319%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011963.D
Acq On : 06 Oct 2022 11:03
Operator : CG/JU
Sample : N4956-11
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8T1

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-BP093022.M
Title : SVOA CALIBRATION

37	14.940	2029	2032	2039	rVB9	7742	15388	0.25%	0.025%
38	15.122	2058	2063	2068	rBV2	14585	20404	0.34%	0.033%
39	15.275	2086	2089	2092	rVB2	8497	9430	0.15%	0.015%
40	15.322	2092	2097	2099	rBV4	4928	7703	0.13%	0.012%
41	15.416	2110	2113	2116	rBV5	4081	6118	0.10%	0.010%
42	15.522	2123	2131	2144	rBV	2921474	4355441	71.54%	7.033%
43	15.634	2144	2150	2166	rVV	771328	1148535	18.86%	1.855%
44	15.763	2168	2172	2177	rVB3	13797	22898	0.38%	0.037%
45	16.234	2249	2252	2255	rBV5	7155	8655	0.14%	0.014%
46	16.416	2279	2283	2287	rBV7	4608	6369	0.10%	0.010%
47	16.675	2324	2327	2335	rVB10	8479	15915	0.26%	0.026%
48	16.957	2371	2375	2378	rVB6	6253	8382	0.14%	0.014%
49	17.040	2385	2389	2391	rBV3	19472	26583	0.44%	0.043%
50	17.175	2410	2412	2416	rVB5	9123	8394	0.14%	0.014%
51	17.281	2423	2430	2435	rBV	2326790	3375489	55.44%	5.451%
52	17.322	2435	2437	2441	rVV	198561	245402	4.03%	0.396%
53	17.381	2441	2447	2462	rVV	3616216	5134608	84.34%	8.292%
54	17.504	2464	2468	2475	rVB4	27394	49443	0.81%	0.080%
55	17.645	2488	2492	2502	rBV3	57470	90687	1.49%	0.146%
56	18.163	2575	2580	2589	rBV	176950	274089	4.50%	0.443%
57	19.192	2752	2755	2762	rVB3	44111	57132	0.94%	0.092%
58	19.263	2763	2767	2770	rBV	52380	78917	1.30%	0.127%
59	19.398	2786	2790	2795	rBV2	109100	156950	2.58%	0.253%
60	19.616	2821	2827	2837	rBV	4646619	6088299	100.00%	9.832%
61	21.075	3072	3075	3082	rBV2	188459	304824	5.01%	0.492%
62	21.369	3120	3125	3131	rBV	2895514	3725164	61.19%	6.016%
63	23.639	3504	3511	3526	rVB2	2987750	6051460	99.39%	9.772%
64	23.798	3532	3538	3546	rVB2	1806866	3626733	59.57%	5.857%

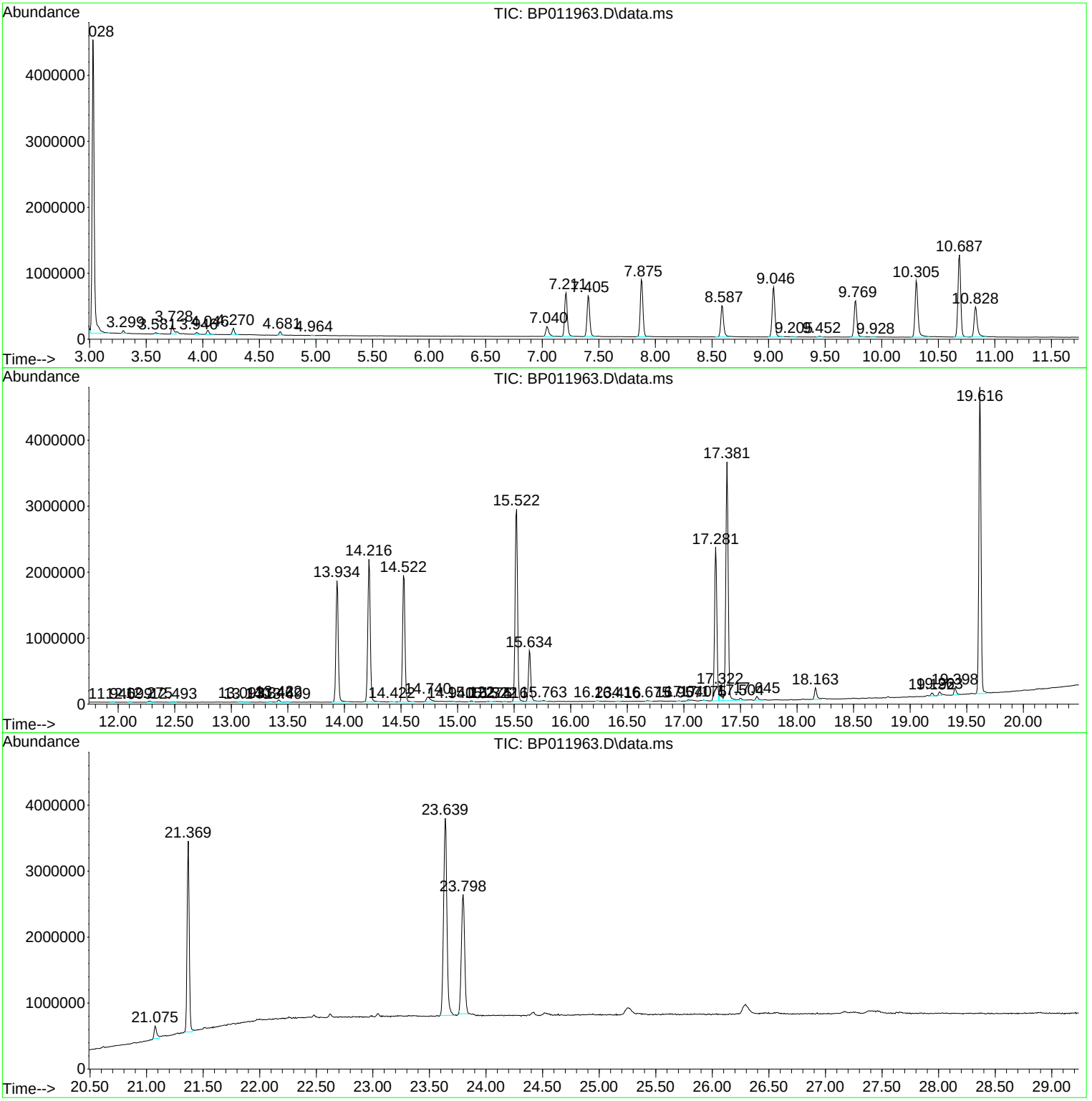
Sum of corrected areas: 61924707

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011963.D
Acq On : 06 Oct 2022 11:03
Operator : CG/JU
Sample : N4956-11
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8T1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011963.D
Acq On : 06 Oct 2022 11:03
Operator : CG/JU
Sample : N4956-11
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8T1

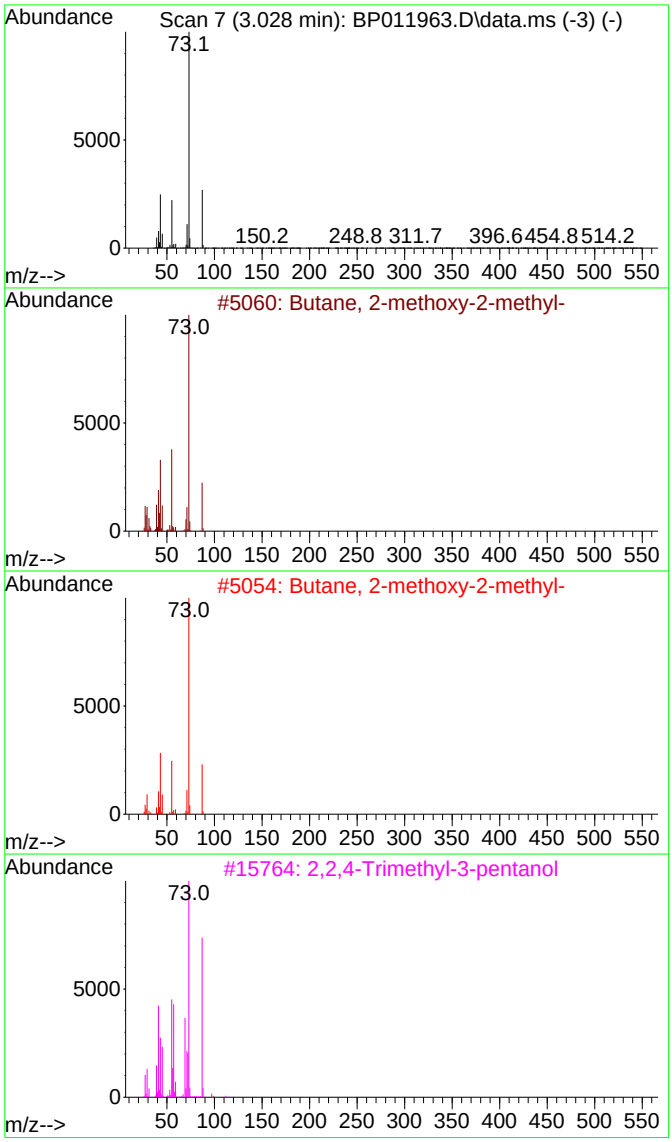
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

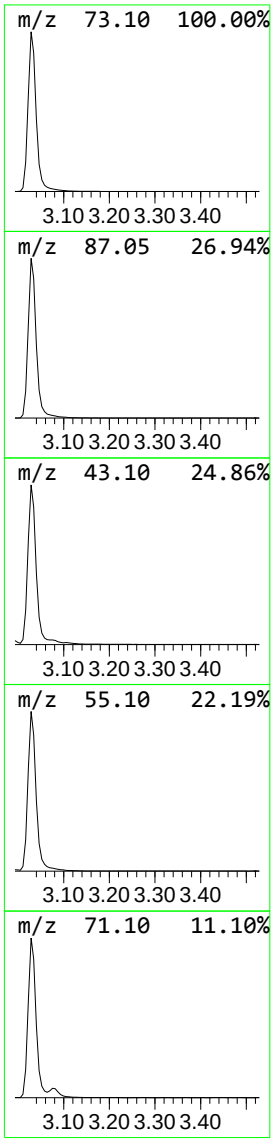
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.028	80.38 ng/ul	5671110	1,4-Dichlorobenzene-d4	7.875

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	72
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011963.D
Acq On : 06 Oct 2022 11:03
Operator : CG/JU
Sample : N4956-11
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8T1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.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...	3.028	80.4	ng/ul	5671110	1	7.875	1411010	20.0