LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072522\
Data File : BP011086.D
Acq On : 25 Jul 2022 11:34
Operator : CG/JU
Sample : N3801-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GBHX2

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-BP071422.M
Title : SVOA CALIBRATION

Signal : TIC: BP011086.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.164	10	13	17	rBV	142573	163110	1.85%	0.163%
2	3.205	17	20	26	rVB	98682	125950	1.43%	0.126%
3	3.581	81	84	100	rBV	422882	624805	7.08%	0.626%
4	3.793	115	120	125	rVB	65431	88314	1.00%	0.088%
5	3.887	132	136	141	rVB	49813	62853	0.71%	0.063%
6	4.023	155	159	170	rVB	40321	71549	0.81%	0.072%
7	4.605	253	258	260	rBV6	9117	14475	0.16%	0.015%
8	5.222	360	363	368	rVB3	10465	15337	0.17%	0.015%
9	5.387	388	391	399	rVB	15262	23797	0.27%	0.024%
10	6.846	631	639	650	rBV	407053	660400	7.48%	0.662%
11	7.011	660	667	681	rVB	1910303	2929596	33.20%	2.936%
12	7.199	692	699	711	rBV	1700006	2645468	29.98%	2.651%
13	7.287	711	714	718	rVB6	9638	14002	0.16%	0.014%
14	7.669	771	779	790	rBV	1750899	2744150	31.10%	2.750%
15	8.381	894	900	912	rBV	1213336	2027483	22.98%	2.032%
16	8.499	917	920	927	rVV9	6812	13104	0.15%	0.013%
17	8.828	969	976	986	rBV	2216330	3603377	40.83%	3.611%
18	9.063	1012	1016	1022	rVB5	8364	14873	0.17%	0.015%
19	9.246	1043	1047	1051	rVB2	17013	25069	0.28%	0.025%
20	9.552	1084	1099	1112	rBV	1332430	2266779	25.69%	2.272%
21	9.775	1135	1137	1144	rVB8	5162	10071	0.11%	0.010%
22	10.087	1181	1190	1209	rBV	2217014	3705276	41.99%	3.713%
23	10.463	1246	1254	1261	rBV	2493832	4132194	46.83%	4.141%
24	10.610	1271	1279	1296	rBV	1765970	3162890	35.84%	3.169%
25	11.134	1363	1368	1375	rVB3	15449	31455	0.36%	0.032%
26	11.746	1462	1472	1478	rBV	159304	269893	3.06%	0.270%
27	11.799	1478	1481	1492	rVB3	24668	47383	0.54%	0.047%
28	12.063	1519	1526	1532	rBV2	38017	66939	0.76%	0.067%
29	12.140	1532	1539	1567	rBV2	289708	1249166	14.16%	1.252%
30	12.628	1617	1622	1629	rVV3	41790	60617	0.69%	0.061%
31	12.869	1659	1663	1671	rVB	93122	142662	1.62%	0.143%
32	12.951	1671	1677	1684	rBV2	31615	56291	0.64%	0.056%
33	13.051	1691	1694	1698	rVB5	7950	9331	0.11%	0.009%
34	13.240	1720	1726	1732	rBV5	17869	28012	0.32%	0.028%
35	13.299	1732	1736	1738	rBV3	7494	10531	0.12%	0.011%
36	13.751	1806	1813	1826	rBV	4519331	6126748	69.43%	6.140%

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37	13.893	1833	1837	1841	rVB5	16944	25213	0.29%	0.025%
38	14.022	1849	1859	1872	rBV	5156965	7561641	85.69%	7.577%
39	14.334	1902	1912	1921	rBV	3376678	5065995	57.41%	5.077%
40	14.551	1943	1949	1963	rBV	115376	263567	2.99%	0.264%
41	15.093	2038	2041	2046	rVB2	10934	14156	0.16%	0.014%
42	15.151	2046	2051	2053	rBV2	8342	13431	0.15%	0.013%
43	15.334	2075	2082	2096	rBV	6255727	8824533	100.00%	8.843%
44	15.457	2097	2103	2118	rVV	1285777	1838265	20.83%	1.842%
45	15.575	2118	2123	2129	rVB2	78278	114104	1.29%	0.114%
46	15.910	2175	2180	2184	rBV7	4982	9967	0.11%	0.010%
47	16.034	2192	2201	2202	rBV9	8877	19166	0.22%	0.019%
48	16.122	2212	2216	2222	rVB3	24572	31197	0.35%	0.031%
49	16.610	2296	2299	2303	rVV	16524	22580	0.26%	0.023%
50	16.698	2309	2314	2322	rBV	64295	89296	1.01%	0.089%
51	16.775	2324	2327	2332	rVB6	13206	20288	0.23%	0.020%
52	16.875	2340	2344	2354	rBV5	16265	39474	0.45%	0.040%
53	17.098	2374	2382	2392	rBV	3701508	5037034	57.08%	5.048%
54	17.198	2392	2399	2413	rBV2	6164192	8407239	95.27%	8.425%
55	17.616	2467	2470	2476	rBV7	6520	9002	0.10%	0.009%
56	17.781	2495	2498	2502	rVB5	18329	21856	0.25%	0.022%
57	17.963	2526	2529	2533	rVB6	10315	14565	0.17%	0.015%
58	18.022	2533	2539	2544	rBV4	32320	52435	0.59%	0.053%
59	18.081	2546	2549	2552	rVV	7816	10217	0.12%	0.010%
60	18.292	2583	2585	2590	rVB6	11798	14458	0.16%	0.014%
61	19.028	2706	2710	2714	rBV2	70996	90039	1.02%	0.090%
62	19.098	2718	2722	2726	rBV	63775	88725	1.01%	0.089%
63	19.398	2770	2773	2776	rBV3	23027	31661	0.36%	0.032%
64	19.451	2777	2782	2789	rVV	6320008	8438193	95.62%	8.456%
65	19.510	2790	2792	2797	rVB	48162	68424	0.78%	0.069%
66	21.216	3077	3082	3090	rBV	3408349	4298648	48.71%	4.308%
67	23.410	3449	3455	3463	rVB2	4182093	7651787	86.71%	7.668%
68	23.563	3475	3481	3489	rVB2	2314899	4360972	49.42%	4.370%

Sum of corrected areas: 99792078

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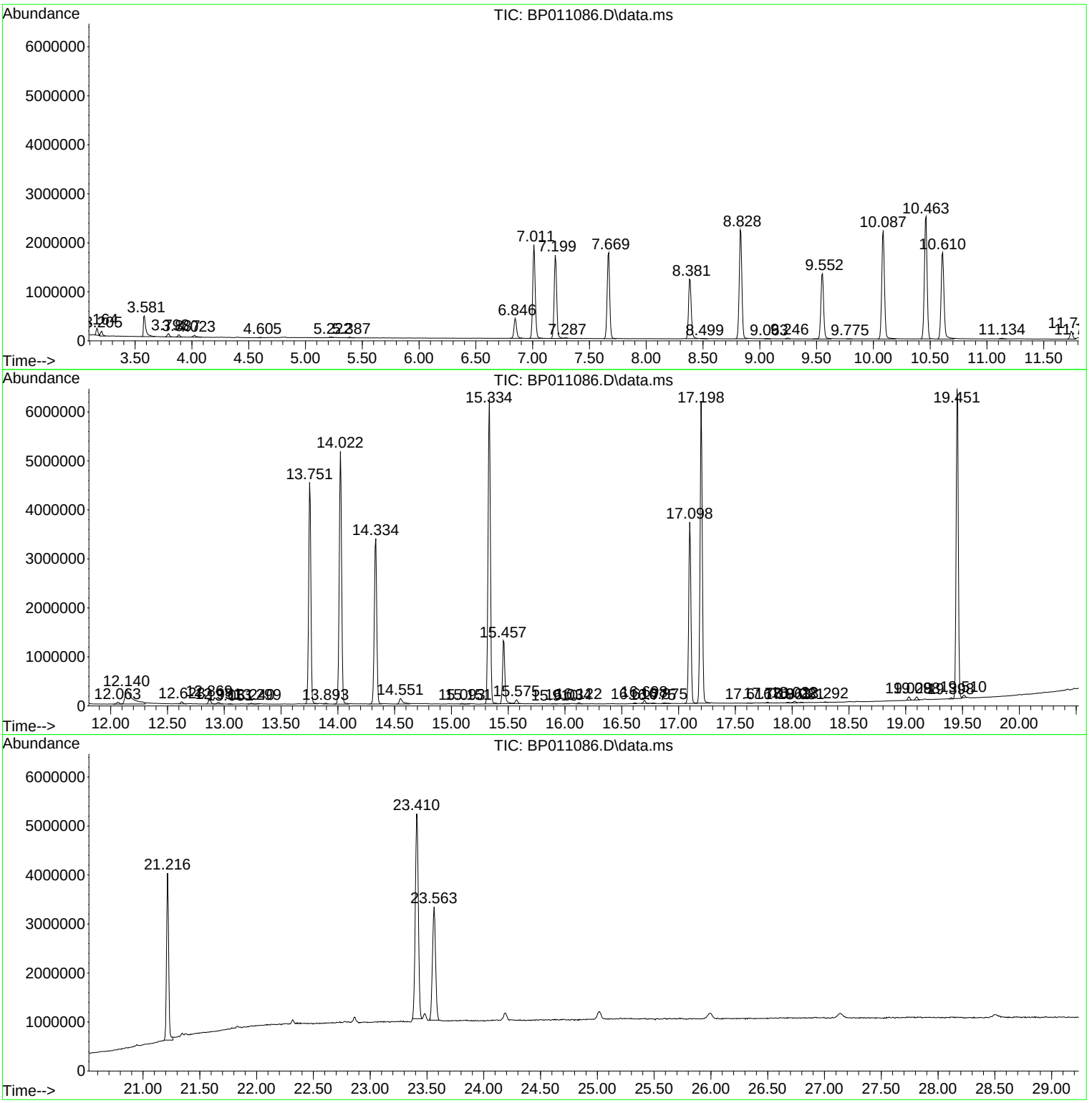
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

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



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TIC Integration Parameters: LSCINT.P

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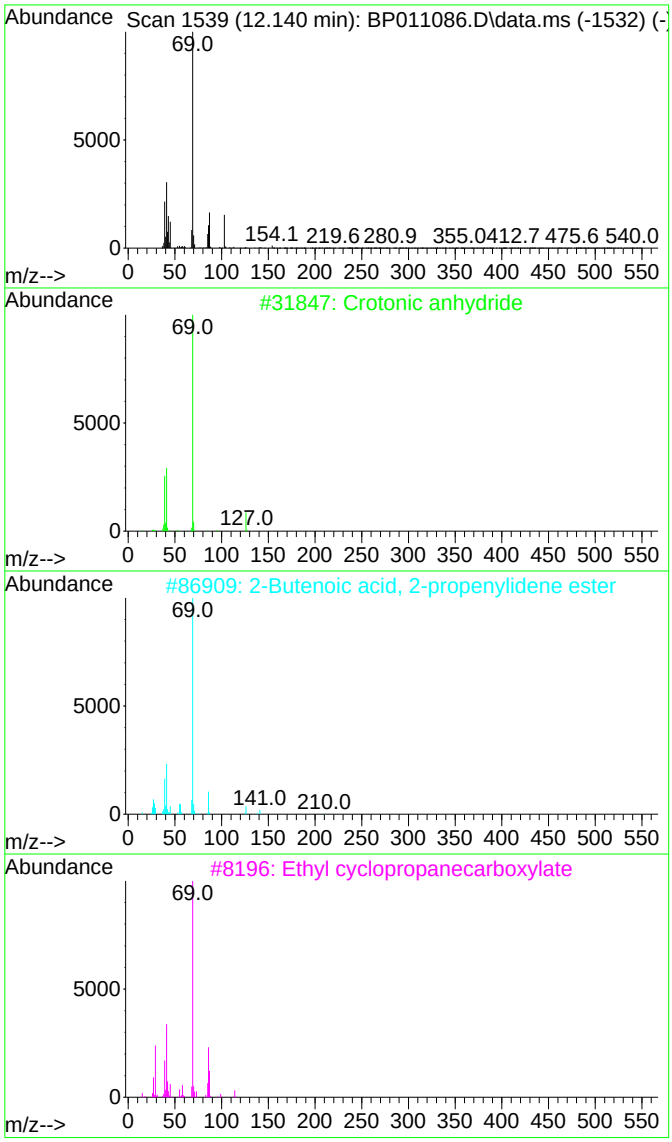
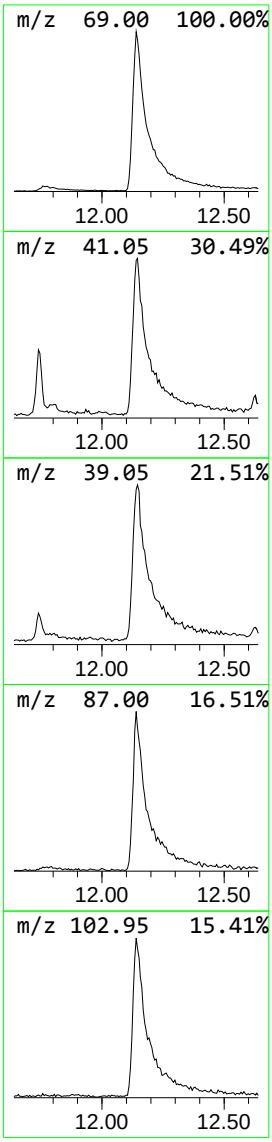
Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.140	6.05 ng/ul	1249170	Naphthalene-d8	10.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Crotonic anhydride	154	C8H10O3	000623-68-7	47
2	2-Butenoic acid, 2-propenylidene...	210	C11H14O4	055030-70-1	45
3	Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	39
4	Isoamyl crotonate	156	C9H16O2	1010429-17-3	33
5	Oxazole	69	C3H3NO	000288-42-6	9





Tentatively Identified Compound (LSC) summary

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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
unknown-01	12.140	6.0	ng/ul	1249170	2	10.463	4132190	20.0