LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112522\
Data File : BP012804.D
Acq On : 27 Nov 2022 12:53
Operator : CG/JU
Sample : N5683-12
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ESQW5

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-BP112522.M
Title : SVOA CALIBRATION

Signal : TIC: BP012804.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.393	31	35	46	rVB	80816	116233	0.72%	0.076%
2	3.822	105	108	122	rBV	307601	517957	3.23%	0.339%
3	4.064	144	149	155	rVB	45612	73361	0.46%	0.048%
4	4.158	161	165	171	rVB	36555	49816	0.31%	0.033%
5	5.099	320	325	332	rBV4	14346	24050	0.15%	0.016%
6	7.163	669	676	684	rVB	319630	512915	3.20%	0.336%
7	7.287	692	697	700	rBV2	20853	32966	0.21%	0.022%
8	7.340	700	706	715	rVB	1595100	2504606	15.61%	1.639%
9	7.540	734	740	748	rBV	1402007	2182690	13.60%	1.428%
10	7.769	775	779	785	rVB5	10204	16895	0.11%	0.011%
11	8.016	813	821	828	rBV	1995199	3121119	19.45%	2.042%
12	8.275	857	865	870	rBV9	9882	19223	0.12%	0.013%
13	8.328	870	874	879	rBV7	10518	17887	0.11%	0.012%
14	8.716	928	940	950	rBV	1092487	1765123	11.00%	1.155%
15	9.181	1011	1019	1030	rBV	1829179	3000064	18.70%	1.963%
16	9.604	1086	1091	1099	rVB	48739	80843	0.50%	0.053%
17	9.904	1132	1142	1152	rBV	1434530	2349380	14.64%	1.537%
18	10.234	1192	1198	1205	rVB	31255	52135	0.32%	0.034%
19	10.446	1225	1234	1239	rBV	2301726	4113609	25.63%	2.691%
20	10.610	1256	1262	1270	rVB3	15306	26594	0.17%	0.017%
21	10.834	1292	1300	1308	rBV	3013181	4989289	31.09%	3.264%
22	10.963	1314	1322	1340	rBV	1866946	3360169	20.94%	2.198%
23	11.940	1483	1488	1492	rBV6	11057	16099	0.10%	0.011%
24	12.093	1507	1514	1519	rBV10	9036	21067	0.13%	0.014%
25	12.240	1535	1539	1545	rBV5	11195	19232	0.12%	0.013%
26	12.410	1560	1568	1574	rVB3	52918	113163	0.71%	0.074%
27	13.034	1663	1674	1681	rBV	6145067	8537769	53.20%	5.586%
28	13.198	1698	1702	1708	rBV7	8088	16399	0.10%	0.011%
29	13.269	1710	1714	1720	rVB7	11363	21352	0.13%	0.014%
30	13.369	1725	1731	1738	rBV	132661	212647	1.33%	0.139%
31	13.487	1746	1751	1756	rBV4	25217	42654	0.27%	0.028%
32	13.540	1756	1760	1768	rVB3	28116	48935	0.30%	0.032%
33	13.628	1768	1775	1779	rBV6	16152	28599	0.18%	0.019%
34	14.057	1840	1848	1860	rBV	5288007	7279659	45.36%	4.763%
35	14.345	1890	1897	1910	rVV	5955445	8578645	53.46%	5.613%
36	14.457	1911	1916	1921	rVB2	38904	55604	0.35%	0.036%

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Title : SVOA CALIBRATION

37	14.651	1940	1949	1957	rBV	5082469	7393118	46.07%	4.837%
38	14.722	1957	1961	1968	rVB8	19852	40340	0.25%	0.026%
39	14.828	1972	1979	1986	rBV	327264	503398	3.14%	0.329%
40	15.063	2014	2019	2023	rVB6	23629	39305	0.24%	0.026%
41	15.463	2081	2087	2090	rBV3	18684	31314	0.20%	0.020%
42	15.645	2110	2118	2129	rBV	8056728	11518451	71.78%	7.536%
43	15.751	2129	2136	2144	rBV	2366529	3020268	18.82%	1.976%
44	15.886	2154	2159	2168	rVB2	35608	62339	0.39%	0.041%
45	16.004	2175	2179	2189	rVB	122913	174955	1.09%	0.114%
46	16.686	2290	2295	2301	rBV	69433	104535	0.65%	0.068%
47	16.881	2323	2328	2345	rBV	366195	630131	3.93%	0.412%
48	17.186	2378	2380	2388	rVB3	17038	26876	0.17%	0.018%
49	17.404	2411	2417	2427	rBV	6368685	9017082	56.19%	5.899%
50	17.504	2428	2434	2454	rVB2	9154003	13211577	82.33%	8.644%
51	18.275	2561	2565	2571	rBV	121604	166536	1.04%	0.109%
52	18.351	2575	2578	2586	rVB	45348	64496	0.40%	0.042%
53	19.310	2737	2741	2745	rBV2	122503	155019	0.97%	0.101%
54	19.375	2748	2752	2757	rBV	115878	167002	1.04%	0.109%
55	19.504	2771	2774	2780	rBV3	88358	103464	0.64%	0.068%
56	19.657	2797	2800	2806	rVB4	36691	38430	0.24%	0.025%
57	19.733	2807	2813	2824	rBV	12355826	16047176	100.00%	10.499%
58	21.492	3106	3112	3124	rBV	7856239	10445291	65.09%	6.834%
59	23.845	3504	3512	3519	rBV2	7911099	15621617	97.35%	10.221%
60	24.004	3532	3539	3555	rVB2	4909135	10344265	64.46%	6.768%

Sum of corrected areas: 152845733

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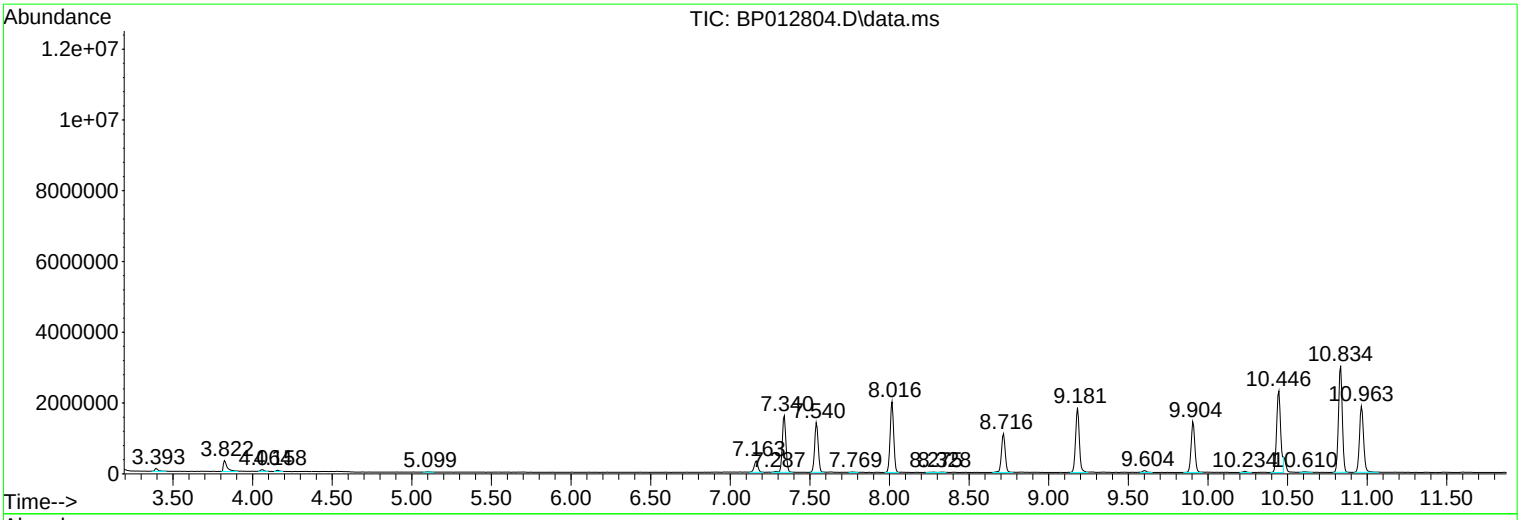
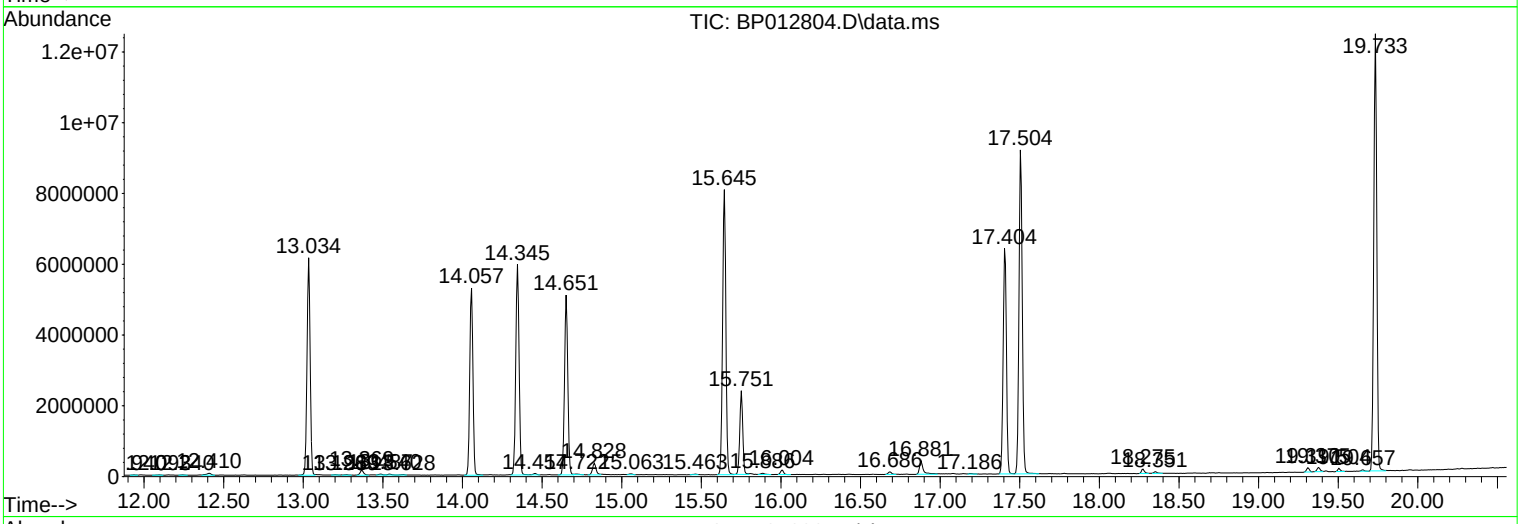
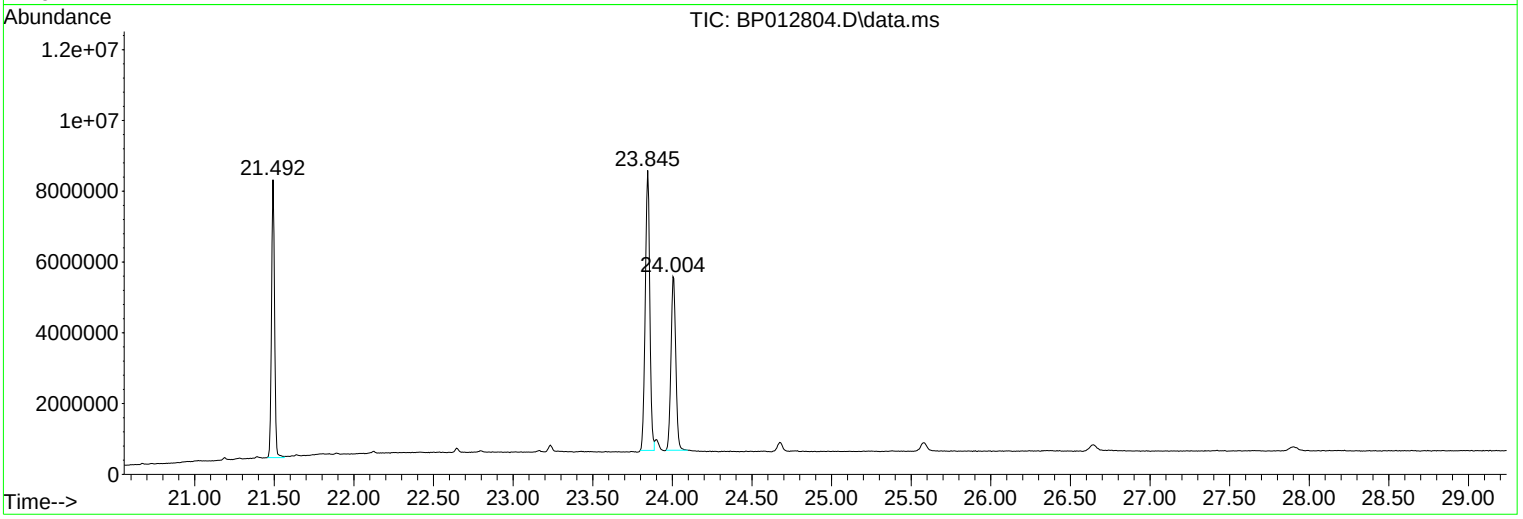
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.M
Quant Title : SVOA CALIBRATION

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







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Quant Title : SVOA CALIBRATION

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

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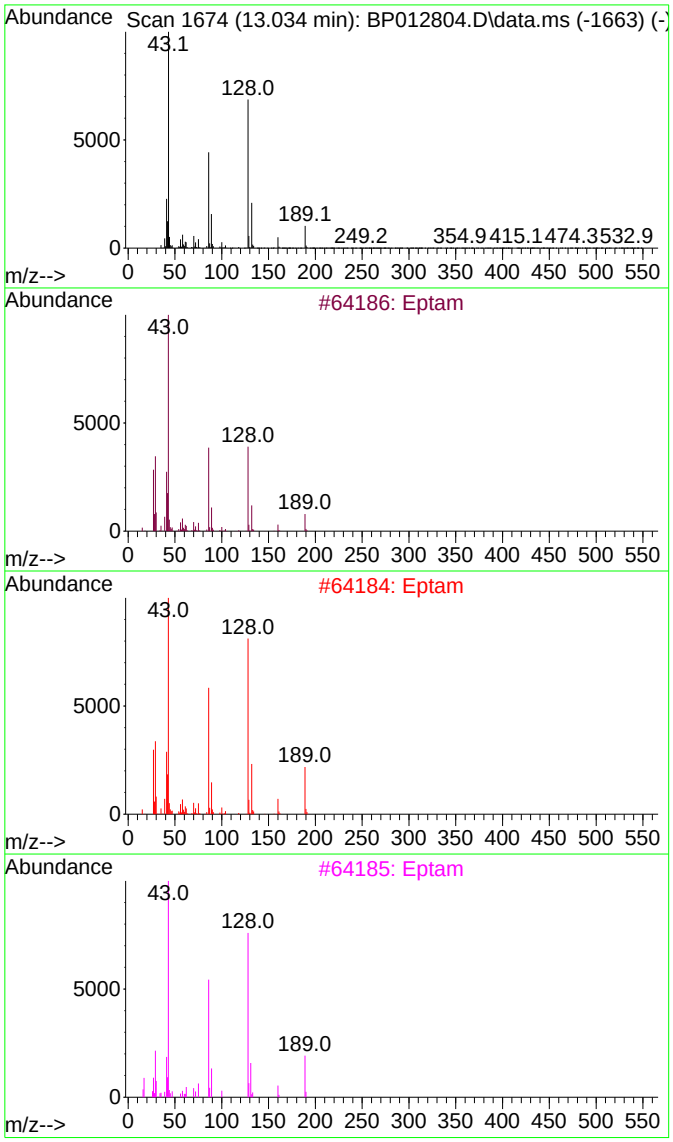
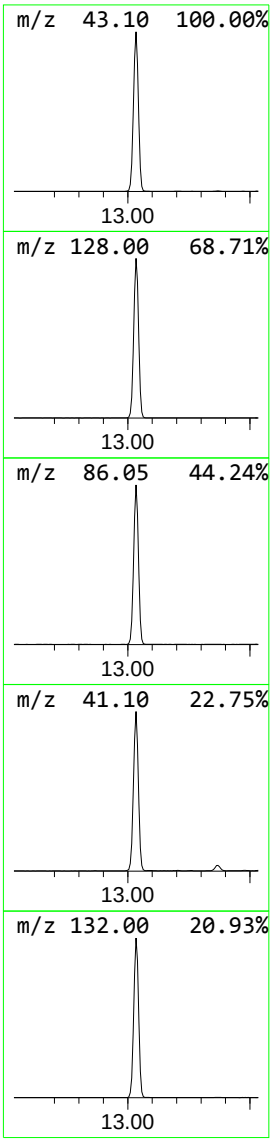
Peak Number 1 Eptam Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.034	23.10 ng/ul	8537770	Acenaphthene-d10	14.651

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eptam	189	C9H19NOS	000759-94-4	93
2	Eptam	189	C9H19NOS	000759-94-4	87
3	Eptam	189	C9H19NOS	000759-94-4	43
4	Dipropylthiocarbamic acid, o-(3-...	370	C21H26N2O2S	1000295-36-8	40
5	.alpha.-Acetobutyrolactone	128	C6H8O3	000517-23-7	25





Tentatively Identified Compound (LSC) summary

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112522.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
Eptam	13.034	23.1	ng/ul	8537770	3	14.651	7393120	20.0