

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030220\
 Data File : BP002035.D
 Acq On : 04 Mar 2020 00:41
 Operator : CG/JU
 Sample : L1617-18
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBDT2

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP002037.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.916	3	5	20	rVB	1339046	1756852	34.81%	4.724%
2	3.163	45	47	53	rVB	12689	15120	0.30%	0.041%
3	3.675	131	134	138	rBV3	8761	10564	0.21%	0.028%
4	3.804	152	156	162	rVB	11252	18673	0.37%	0.050%
5	3.893	167	171	177	rVB	24001	34611	0.69%	0.093%
6	4.381	250	254	259	rBV6	3003	5691	0.11%	0.015%
7	4.787	319	323	331	rVB	44519	66659	1.32%	0.179%
8	6.816	661	668	681	rBV	198114	350652	6.95%	0.943%
9	6.981	689	696	708	rBV	184228	298020	5.90%	0.801%
10	7.175	722	729	741	rBV	234056	382566	7.58%	1.029%
11	7.293	747	749	755	rVB7	4538	6689	0.13%	0.018%
12	7.640	801	808	819	rBV	1059405	1662525	32.94%	4.470%
13	8.345	922	928	941	rBV	192419	335362	6.64%	0.902%
14	8.457	941	947	956	rVB	16157	33062	0.66%	0.089%
15	8.781	995	1002	1017	rBV	183398	315847	6.26%	0.849%
16	9.275	1079	1086	1091	rVB2	8168	14329	0.28%	0.039%
17	9.504	1116	1125	1132	rBV	122877	221866	4.40%	0.597%
18	10.039	1209	1216	1228	rBV	244603	453723	8.99%	1.220%
19	10.410	1267	1279	1290	rBV	1443924	2385689	47.27%	6.415%
20	10.545	1295	1302	1321	rVV	170131	358226	7.10%	0.963%
21	11.957	1539	1542	1547	rBV5	6192	10522	0.21%	0.028%
22	12.016	1547	1552	1558	rVB5	5413	11317	0.22%	0.030%
23	13.198	1746	1753	1757	rBV9	2791	5268	0.10%	0.014%
24	13.604	1816	1822	1828	rVB10	3848	8011	0.16%	0.022%
25	13.686	1828	1836	1841	rBV	487843	697543	13.82%	1.876%
26	13.733	1841	1844	1851	rVB	50819	80272	1.59%	0.216%
27	13.963	1875	1883	1897	rBV	589123	892321	17.68%	2.399%
28	14.275	1929	1936	1943	rBV	2275381	3325365	65.89%	8.942%
29	14.333	1943	1946	1951	rVB2	12817	20739	0.41%	0.056%
30	14.486	1965	1972	1987	rBV3	39731	116594	2.31%	0.314%
31	14.680	2000	2005	2008	rBV2	13780	24428	0.48%	0.066%
32	15.274	2097	2106	2112	rBV	827015	1205404	23.88%	3.241%
33	15.327	2112	2115	2121	rVV	29024	46001	0.91%	0.124%
34	15.392	2121	2126	2140	rVV	61340	110965	2.20%	0.298%

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030220\
 Data File : BP002035.D
 Acq On : 04 Mar 2020 00:41
 Operator : CG/JU
 Sample : L1617-18
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBDT2

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
 Title : SVOA CALIBRATION

35	15.516	2140	2147	2152	rVB4	10008	18203	0.36%	0.049%
36	15.774	2187	2191	2199	rBV4	5336	12721	0.25%	0.034%
37	15.845	2199	2203	2209	rBV9	2413	5503	0.11%	0.015%
38	16.063	2237	2240	2247	rVB8	3828	6847	0.14%	0.018%
39	16.586	2324	2329	2337	rBV3	10663	21020	0.42%	0.057%
40	16.816	2363	2368	2370	rBV2	10707	15453	0.31%	0.042%
41	16.845	2370	2373	2377	rVB	11606	16657	0.33%	0.045%
42	17.027	2395	2404	2409	rBV	2879920	3987043	79.00%	10.721%
43	17.068	2409	2411	2415	rVV	187114	214679	4.25%	0.577%
44	17.127	2415	2421	2436	rVV	829055	1301906	25.80%	3.501%
45	17.233	2436	2439	2445	rVB8	5124	10309	0.20%	0.028%
46	17.433	2469	2473	2479	rVB2	9647	16244	0.32%	0.044%
47	17.716	2517	2521	2529	rVB10	8350	16990	0.34%	0.046%
48	17.904	2548	2553	2557	rBV2	10239	16799	0.33%	0.045%
49	17.951	2557	2561	2568	rBV2	31717	54091	1.07%	0.145%
50	18.092	2580	2585	2590	rBV3	14832	26542	0.53%	0.071%
51	18.233	2606	2609	2615	rBV7	5718	11555	0.23%	0.031%
52	18.368	2628	2632	2634	rBV5	4929	6616	0.13%	0.018%
53	18.398	2634	2637	2640	rVB2	6817	8537	0.17%	0.023%
54	19.051	2743	2748	2755	rVB	139005	185089	3.67%	0.498%
55	19.192	2769	2772	2776	rBV5	9372	13463	0.27%	0.036%
56	19.262	2781	2784	2791	rVB2	10757	20693	0.41%	0.056%
57	19.368	2797	2802	2817	rBV3	1150373	1728170	34.24%	4.647%
58	19.610	2841	2843	2845	rVB2	8936	6656	0.13%	0.018%
59	20.862	3052	3056	3063	rVB4	52774	82051	1.63%	0.221%
60	21.121	3094	3100	3116	rBV	3785425	4829810	95.70%	12.987%
61	21.239	3117	3120	3124	rVV4	27516	43448	0.86%	0.117%
62	21.298	3127	3130	3137	rVB2	57422	70440	1.40%	0.189%
63	21.727	3199	3203	3209	rBV	118546	143724	2.85%	0.386%
64	22.192	3278	3282	3287	rVB	154475	203063	4.02%	0.546%
65	22.698	3359	3368	3380	rVB2	364545	758079	15.02%	2.038%
66	23.186	3445	3451	3458	rBV	771973	1388933	27.52%	3.735%
67	23.262	3460	3464	3468	rVV	214970	336226	6.66%	0.904%
68	23.327	3468	3475	3491	rVB2	2629056	5047015	100.00%	13.571%
69	23.909	3569	3574	3582	rVB	230660	427230	8.47%	1.149%
70	24.656	3696	3701	3712	rVB2	130706	299290	5.93%	0.805%
71	25.097	3771	3776	3788	rVB3	116531	272765	5.40%	0.733%

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030220\
Data File : BP002035.D
Acq On : 04 Mar 2020 00:41
Operator : CG/JU
Sample : L1617-18
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBDT2

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\SOM-EPA-BP022720MA.M
Title : SVOA CALIBRATION

72	25.539	3846	3851	3864	rVB5	103730	284845	5.64%	0.766%
----	--------	------	------	------	------	--------	--------	-------	--------

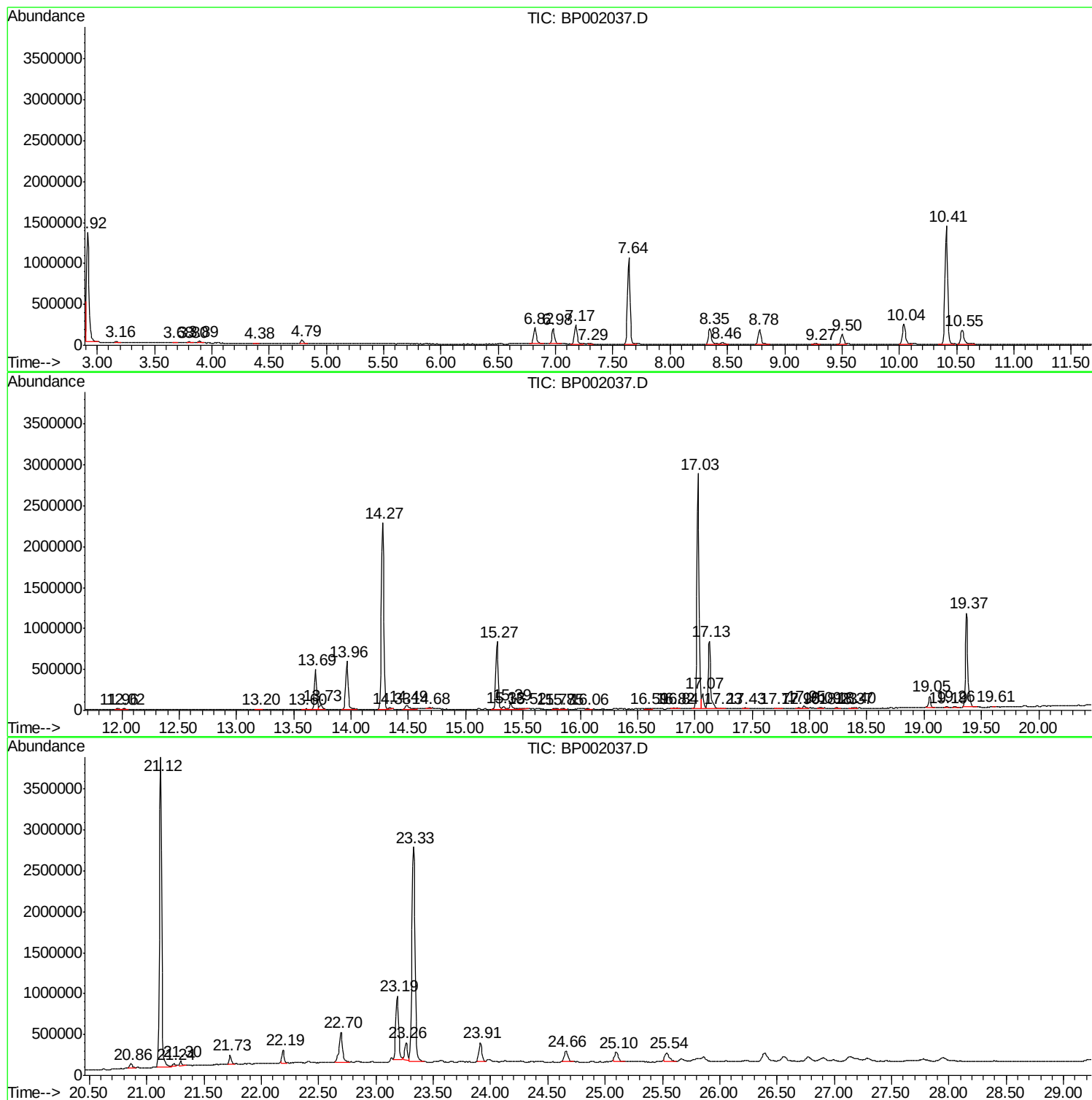
Sum of corrected areas: 37190181

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030220\
Data File : BP002035.D
Acq On : 04 Mar 2020 00:41
Operator : CG/JU
Sample : L1617-18
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBDT2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP030220\
Data File : BP002035.D
Acq On : 04 Mar 2020 00:41
Operator : CG/JU
Sample : L1617-18
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBDT2

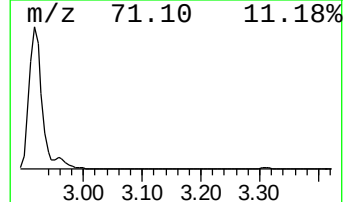
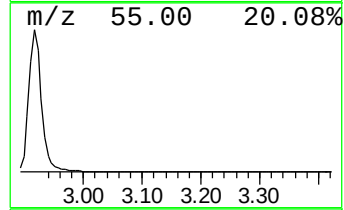
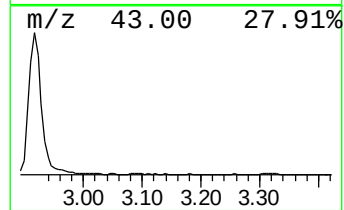
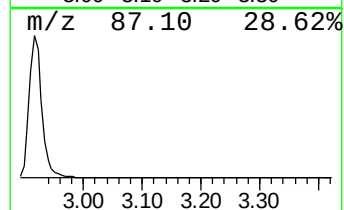
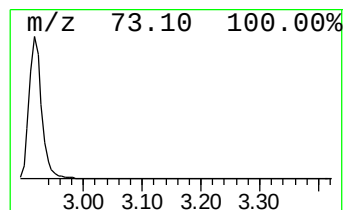
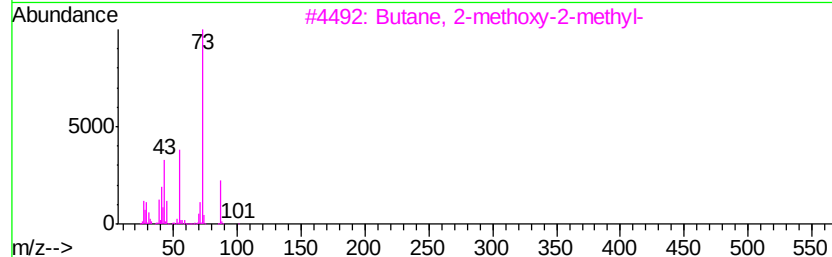
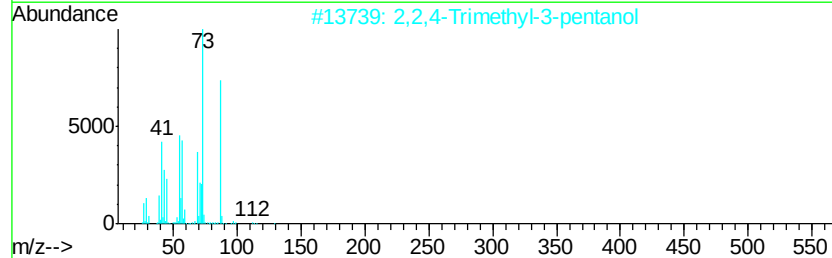
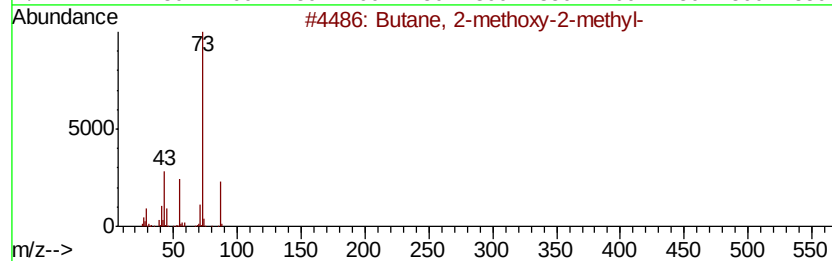
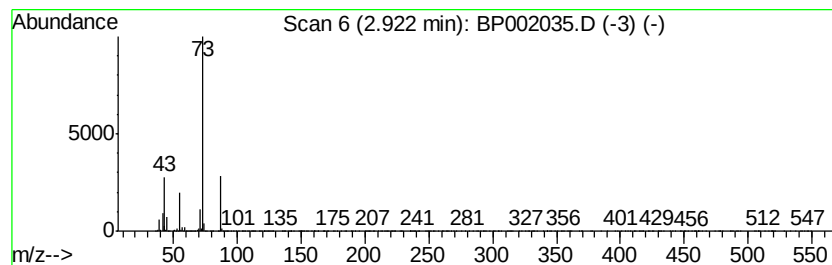
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.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.
2.92	21.13 ng/ul	1756850	1,4-Dichlorobenzene-d4	7.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	38
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030220\
Data File : BP002035.D
Acq On : 04 Mar 2020 00:41
Operator : CG/JU
Sample : L1617-18
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBDT2

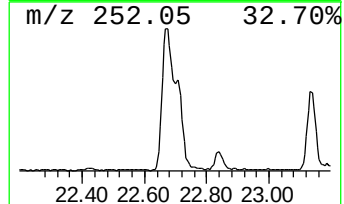
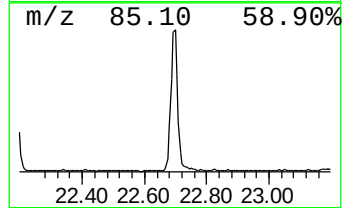
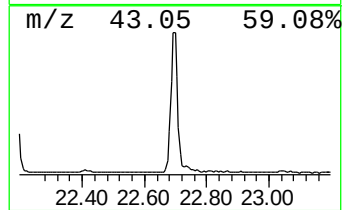
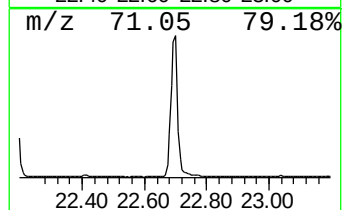
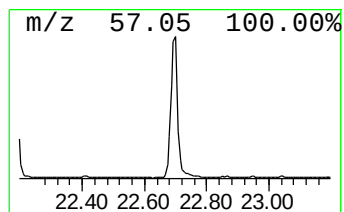
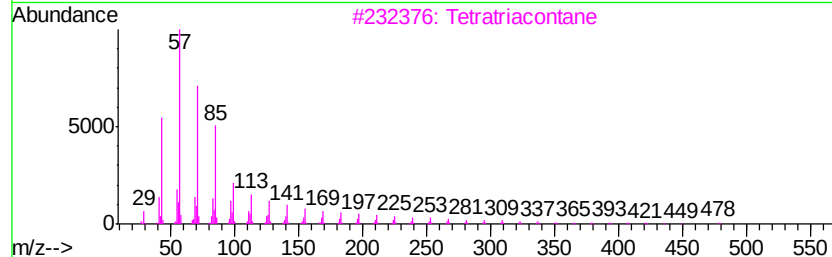
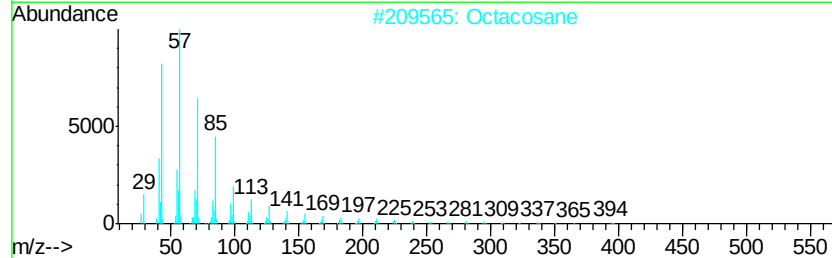
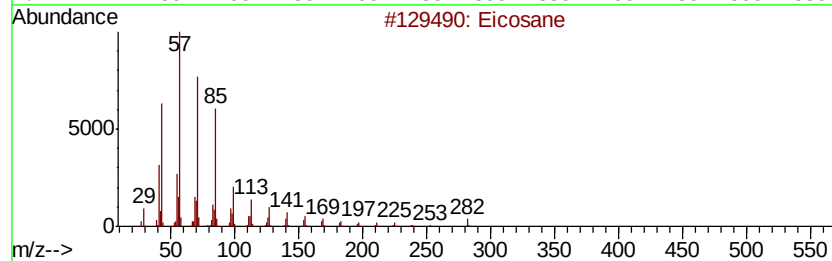
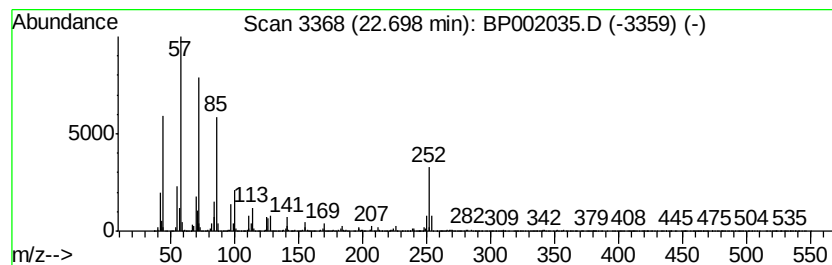
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.70	3.00 ng/ul	758079	Perylene-d12	23.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	89
2		Octacosane	394	C28H58	000630-02-4	87
3		Tetratriacontane	479	C34H70	014167-59-0	87
4		Tetracosane	338	C24H50	000646-31-1	87
5		2-methyloctacosane	408	C29H60	1000376-72-8	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP030220\
Data File : BP002035.D
Acq On : 04 Mar 2020 00:41
Operator : CG/JU
Sample : L1617-18
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBDT2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.92	21.1	ng/ul	1756850	1	7.64	1662530	20.0
(DEL) Alkane: Str...	22.70	3.0	ng/ul	758079	6	23.33	5047020	20.0