

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021920\
 Data File : BP001785.D
 Acq On : 19 Feb 2020 18:54
 Operator : CG/JU
 Sample : L1424-17
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C5B27

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-BP021820MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.934	4	8	31	rVB	3985417	5386059	60.37%	5.168%
2	3.181	46	50	63	rVB	79867	112214	1.26%	0.108%
3	3.693	133	137	146	rVB	34541	49727	0.56%	0.048%
4	3.822	154	159	164	rVB	32066	50563	0.57%	0.049%
5	3.911	170	174	178	rBV	18553	24454	0.27%	0.023%
6	4.128	206	211	218	rBV	42077	63274	0.71%	0.061%
7	4.452	262	266	271	rVB3	15200	22828	0.26%	0.022%
8	4.534	275	280	288	rBV	29676	45370	0.51%	0.044%
9	4.805	321	326	335	rVB	114566	164765	1.85%	0.158%
10	6.834	661	671	690	rBV	1162892	1922450	21.55%	1.845%
11	6.999	690	699	709	rBV	974191	1524098	17.08%	1.462%
12	7.193	723	732	748	rBV	1275895	1963132	22.01%	1.884%
13	7.658	804	811	821	rBV	1492374	2305730	25.85%	2.212%
14	7.734	821	824	833	rVB2	9521	15582	0.17%	0.015%
15	8.358	923	930	940	rBV	1280708	2012891	22.56%	1.931%
16	8.469	943	949	955	rVB	58444	100242	1.12%	0.096%
17	8.799	998	1005	1016	rBV	1061696	1708895	19.16%	1.640%
18	9.293	1084	1089	1097	rVB	45379	72476	0.81%	0.070%
19	9.516	1115	1127	1135	rBV	755286	1232754	13.82%	1.183%
20	9.875	1180	1188	1195	rVB10	7014	14763	0.17%	0.014%
21	10.052	1209	1218	1233	rBV	1462781	2396835	26.87%	2.300%
22	10.428	1275	1282	1290	rBV	2080930	3407764	38.20%	3.270%
23	10.563	1297	1305	1321	rBV	1272615	2162215	24.24%	2.075%
24	10.963	1365	1373	1377	rBV10	6452	14469	0.16%	0.014%
25	12.022	1547	1553	1562	rVV	27467	47352	0.53%	0.045%
26	13.210	1750	1755	1760	rBV2	13619	22852	0.26%	0.022%
27	13.622	1814	1825	1829	rBV9	11731	24268	0.27%	0.023%
28	13.704	1833	1839	1844	rVV	2670836	3601935	40.37%	3.456%
29	13.751	1844	1847	1854	rVB	249572	327435	3.67%	0.314%
30	13.981	1877	1886	1905	rBV	3202520	4649984	52.12%	4.462%
31	14.293	1932	1939	1946	rVV	3143305	4704237	52.73%	4.514%
32	14.357	1946	1950	1959	rVB2	16513	26202	0.29%	0.025%
33	14.481	1964	1971	1985	rBV	926356	1322162	14.82%	1.269%
34	14.640	1994	1998	2004	rBV4	14921	24877	0.28%	0.024%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP021920\
 Data File : BP001785.D
 Acq On : 19 Feb 2020 18:54
 Operator : CG/JU
 Sample : L1424-17
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C5B27

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-BP021820MA.M
 Title : SVOA CALIBRATION

35	14.716	2004	2011	2019	rVV2	68595	111647	1.25%	0.107%
36	14.916	2040	2045	2051	rBV10	6047	14483	0.16%	0.014%
37	15.192	2086	2092	2095	rVB5	11053	16102	0.18%	0.015%
38	15.287	2102	2108	2115	rBV	4148113	5925565	66.42%	5.686%
39	15.345	2115	2118	2123	rVV4	18761	34704	0.39%	0.033%
40	15.404	2123	2128	2139	rVV	660246	927975	10.40%	0.890%
41	15.528	2145	2149	2154	rVB	43620	62464	0.70%	0.060%
42	16.081	2239	2243	2250	rVB2	18710	30865	0.35%	0.030%
43	16.316	2279	2283	2288	rBV2	14653	24143	0.27%	0.023%
44	16.598	2326	2331	2334	rBV2	18222	29518	0.33%	0.028%
45	16.698	2344	2348	2351	rBV3	10322	16611	0.19%	0.016%
46	16.828	2366	2370	2372	rVV	16841	27260	0.31%	0.026%
47	16.857	2372	2375	2380	rVB4	20216	32843	0.37%	0.032%
48	16.975	2392	2395	2400	rBV7	9116	16682	0.19%	0.016%
49	17.039	2400	2406	2411	rVV	3856852	5704449	63.94%	5.473%
50	17.081	2411	2413	2418	rVV	327204	439382	4.93%	0.422%
51	17.139	2418	2423	2434	rVV2	4231431	6122066	68.62%	5.874%
52	17.239	2437	2440	2446	rVB7	12458	22536	0.25%	0.022%
53	17.404	2464	2468	2471	rBV5	10245	17873	0.20%	0.017%
54	17.445	2471	2475	2481	rVB2	25383	53651	0.60%	0.051%
55	17.916	2550	2555	2559	rBV	68183	102343	1.15%	0.098%
56	17.963	2559	2563	2572	rBV	316919	443751	4.97%	0.426%
57	18.104	2581	2587	2591	rBV3	85642	149973	1.68%	0.144%
58	18.139	2591	2593	2602	rVB	51975	60342	0.68%	0.058%
59	18.257	2607	2613	2619	rBV7	25057	51985	0.58%	0.050%
60	18.404	2632	2638	2641	rBV	43986	71502	0.80%	0.069%
61	18.433	2641	2643	2651	rVB4	22814	29388	0.33%	0.028%
62	18.645	2676	2679	2684	rVB2	17225	21854	0.24%	0.021%
63	18.698	2684	2688	2690	rBV2	19014	25623	0.29%	0.025%
64	18.804	2701	2706	2712	rBV3	114109	186875	2.09%	0.179%
65	18.875	2712	2718	2720	rBV3	30259	49033	0.55%	0.047%
66	18.939	2725	2729	2732	rBV2	33284	54382	0.61%	0.052%
67	19.028	2740	2744	2745	rBV2	48123	55097	0.62%	0.053%
68	19.063	2745	2750	2757	rVB	792748	1090349	12.22%	1.046%
69	19.204	2770	2774	2779	rBV	89768	122991	1.38%	0.118%
70	19.275	2783	2786	2794	rVB2	54713	101515	1.14%	0.097%
71	19.386	2799	2805	2817	rVB2	5931512	8921205	100.00%	8.560%

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021920\
 Data File : BP001785.D
 Acq On : 19 Feb 2020 18:54
 Operator : CG/JU
 Sample : L1424-17
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C5B27

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-BP021820MA.M
 Title : SVOA CALIBRATION

72	19.586	2836	2839	2843	rBV	36379	43611	0.49%	0.042%
73	19.733	2859	2864	2869	rBV3	49514	112703	1.26%	0.108%
74	19.869	2882	2887	2888	rBV3	42891	62336	0.70%	0.060%
75	19.898	2888	2892	2897	rVB	105032	163093	1.83%	0.156%
76	19.957	2899	2902	2905	rBV2	25662	29797	0.33%	0.029%
77	19.998	2905	2909	2912	rBV2	60013	73839	0.83%	0.071%
78	20.051	2914	2918	2922	rVB2	80023	104612	1.17%	0.100%
79	20.186	2937	2941	2945	rBV	55744	73490	0.82%	0.071%
80	20.233	2945	2949	2953	rVV	47315	64621	0.72%	0.062%
81	20.439	2981	2984	2987	rBV3	47908	62054	0.70%	0.060%
82	20.622	3013	3015	3022	rVB	40641	58739	0.66%	0.056%
83	20.827	3046	3050	3053	rBV2	129861	185090	2.07%	0.178%
84	20.875	3054	3058	3063	rVV3	513211	823787	9.23%	0.790%
85	20.927	3063	3067	3076	rVB	529969	698389	7.83%	0.670%
86	21.133	3095	3102	3106	rBV	5529261	7534757	84.46%	7.230%
87	21.169	3106	3108	3118	rVB	454877	512213	5.74%	0.491%
88	21.251	3118	3122	3125	rBV	70814	101572	1.14%	0.097%
89	21.316	3130	3133	3137	rVB	150413	160052	1.79%	0.154%
90	21.751	3204	3207	3212	rVB	227651	264214	2.96%	0.254%
91	22.216	3282	3286	3293	rVB	261079	365134	4.09%	0.350%
92	22.680	3360	3365	3369	rBV	330486	703951	7.89%	0.675%
93	22.721	3369	3372	3386	rVB	546324	906692	10.16%	0.870%
94	23.151	3441	3445	3447	rBV2	170428	263058	2.95%	0.252%
95	23.204	3448	3454	3466	rVV	4431761	8467971	94.92%	8.125%
96	23.298	3466	3470	3472	rVV	361144	582995	6.53%	0.559%
97	23.345	3472	3478	3495	rVB	3767462	7285025	81.66%	6.990%
98	23.951	3575	3581	3587	rBV	336512	648870	7.27%	0.623%
99	24.704	3704	3709	3717	rVB	216728	448757	5.03%	0.431%
100	25.574	3851	3857	3869	rVB3	243945	724578	8.12%	0.695%

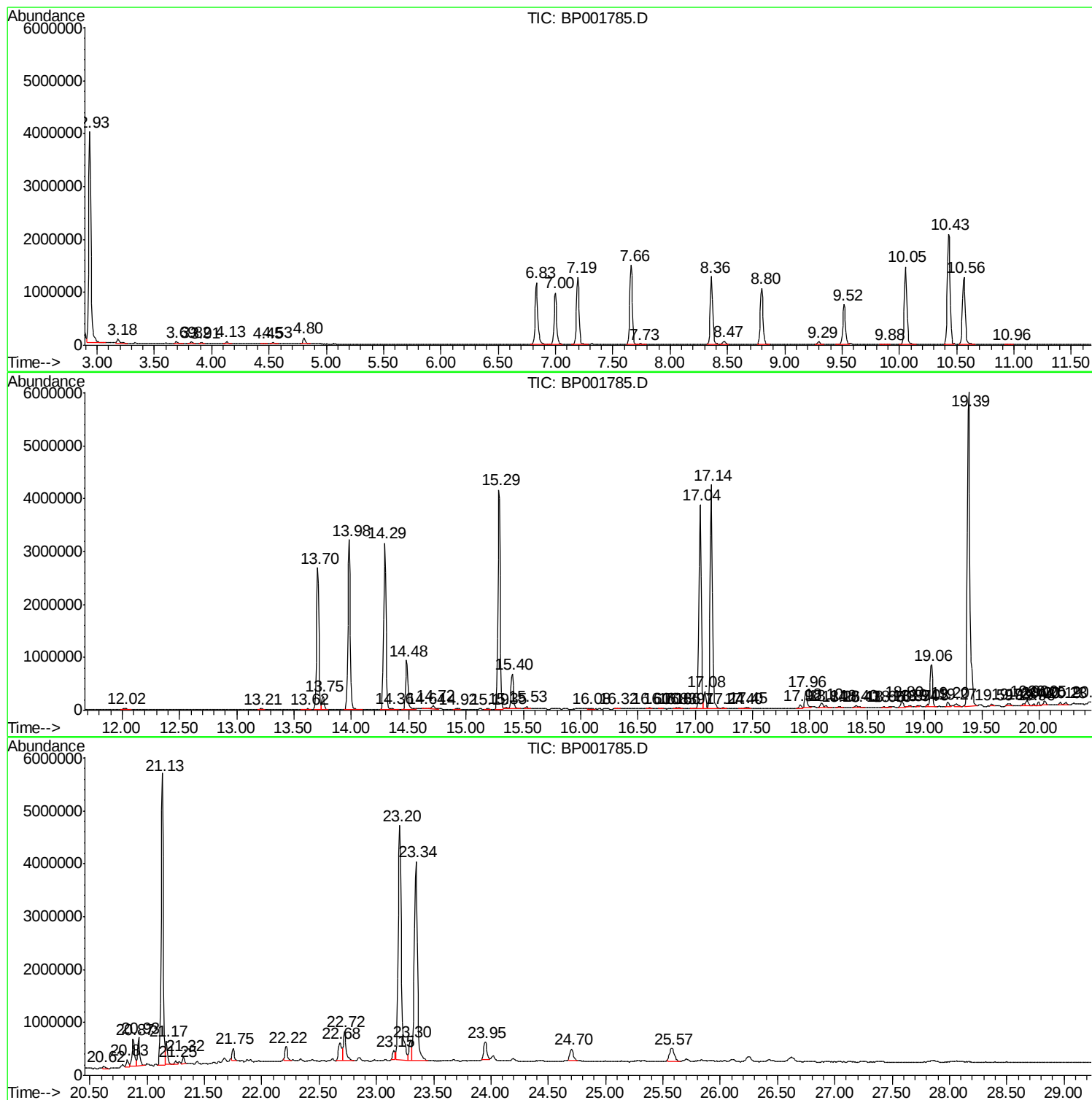
Sum of corrected areas: 104219881

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP021920\
Data File : BP001785.D
Acq On : 19 Feb 2020 18:54
Operator : CG/JU
Sample : L1424-17
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampled :
C5B27

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP021920\
Data File : BP001785.D
Acq On : 19 Feb 2020 18:54
Operator : CG/JU
Sample : L1424-17
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C5B27

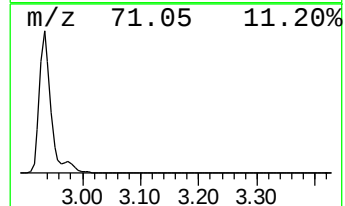
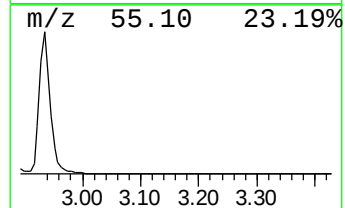
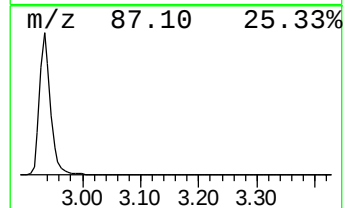
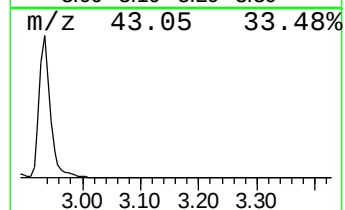
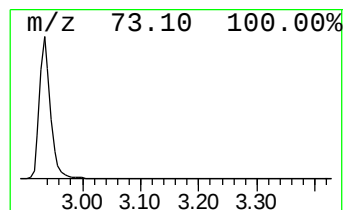
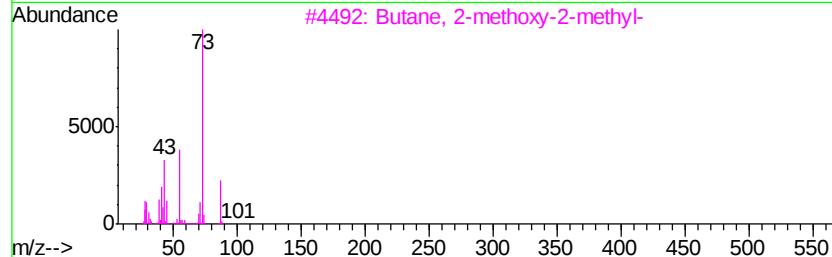
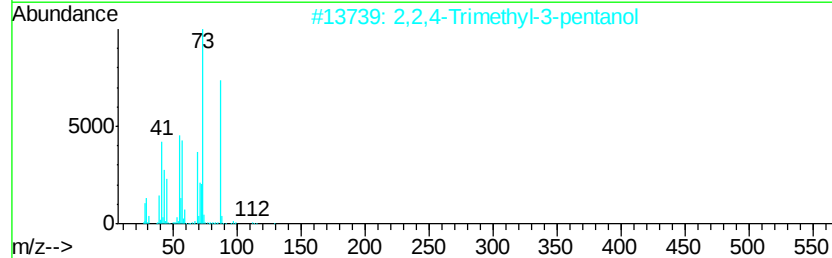
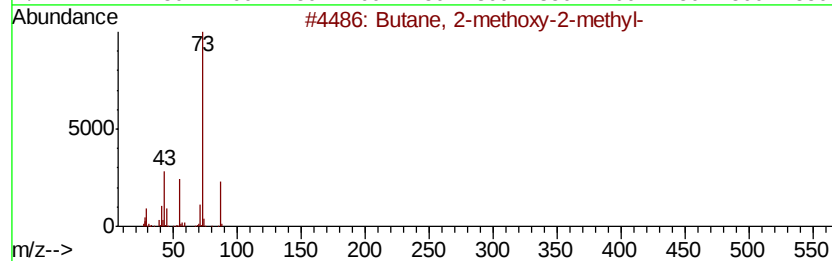
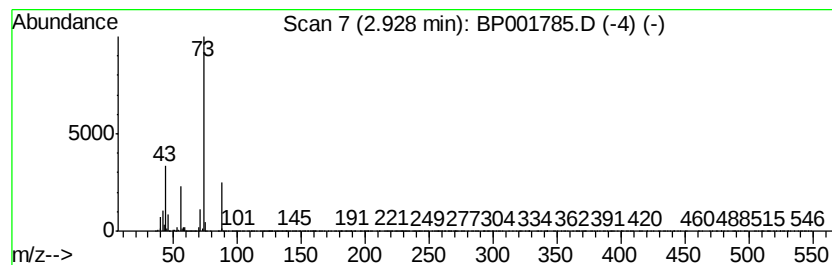
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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.
2.93	46.72 ng/ul	5386060	1,4-Dichlorobenzene-d4	7.66

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		N-Ethylformamide	73	C3H7NO	000627-45-2	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP021920\
Data File : BP001785.D
Acq On : 19 Feb 2020 18:54
Operator : CG/JU
Sample : L1424-17
Misc :
ALS Vial : 13 Sample Multiplier: 1

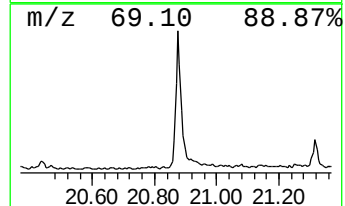
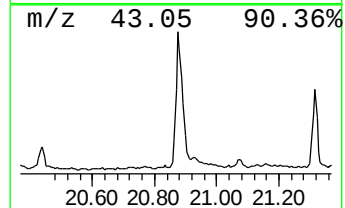
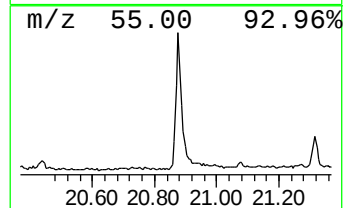
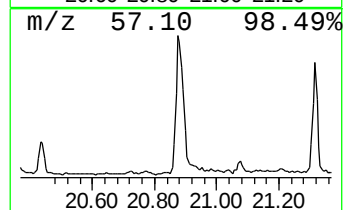
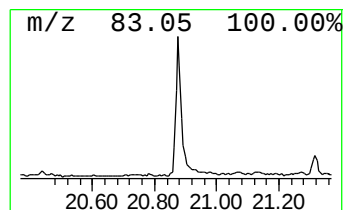
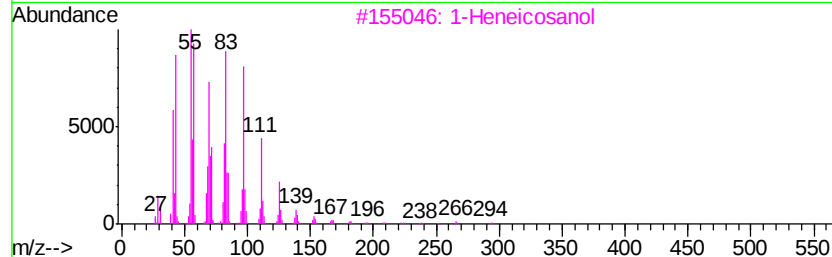
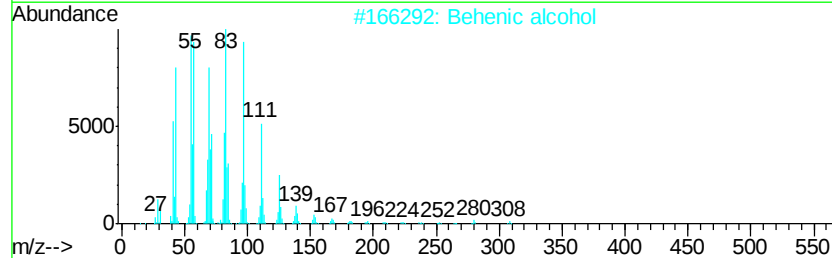
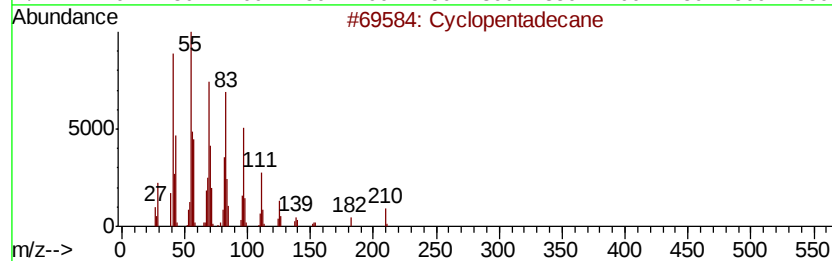
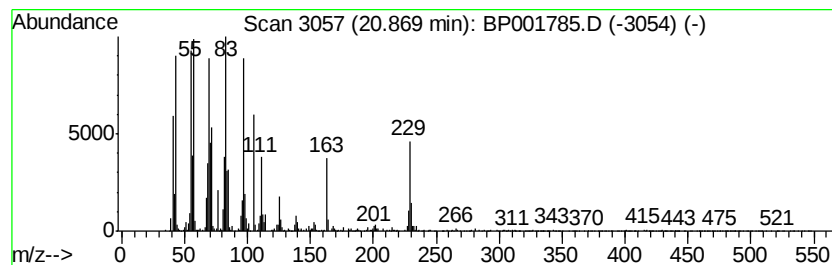
Instrument :
BNA_P
ClientSampleId :
C5B27

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Cyclic20.87 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.87	2.19 ng/ul	823787	Chrysene-d12	21.13		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cvclopentadecane	210	C15H30	000295-48-7	93
2		Behenic alcohol	326	C22H46O	000661-19-8	90
3		1-Heneicosanol	312	C21H44O	015594-90-8	90
4		Ergosterol	396	C28H44O	000057-87-4	90
5		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP021920\
Data File : BP001785.D
Acq On : 19 Feb 2020 18:54
Operator : CG/JU
Sample : L1424-17
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C5B27

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.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...	2.93	46.7	ng/ul	5386060	1	7.66	2305730	20.0
(DEL) Alkane: Cyc...	20.87	2.2	ng/ul	823787	5	21.13	7534760	20.0