

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022920\
 Data File : BP001956.D
 Acq On : 29 Feb 2020 13:27
 Operator : CG/JU
 Sample : L1708-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0C98

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

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.923	3	6	18	rVB	408071	593549	6.57%	0.785%
2	3.170	43	48	56	rVB	63026	91827	1.02%	0.121%
3	3.893	167	171	176	rVB	11056	16173	0.18%	0.021%
4	4.799	320	325	332	rVB	32153	46702	0.52%	0.062%
5	6.822	662	669	683	rVB	216581	384877	4.26%	0.509%
6	6.981	689	696	708	rBV	880477	1364531	15.11%	1.804%
7	7.175	722	729	741	rBV	903039	1493114	16.54%	1.974%
8	7.640	800	808	818	rBV	945985	1495683	16.56%	1.977%
9	8.346	920	928	940	rBV	680424	1098728	12.17%	1.453%
10	8.781	994	1002	1016	rBV	990294	1644037	18.21%	2.173%
11	9.275	1079	1086	1094	rVB	59868	93811	1.04%	0.124%
12	9.505	1117	1125	1142	rBV	793390	1345014	14.90%	1.778%
13	9.922	1191	1196	1202	rBV7	4560	10014	0.11%	0.013%
14	10.040	1208	1216	1236	rBV	1314884	2269333	25.13%	3.000%
15	10.416	1271	1280	1296	rBV	1237166	2149391	23.80%	2.842%
16	10.557	1296	1304	1316	rBV	54835	118866	1.32%	0.157%
17	11.763	1504	1509	1517	rBV	25715	41191	0.46%	0.054%
18	12.016	1545	1552	1560	rBV	20585	42341	0.47%	0.056%
19	13.693	1828	1837	1842	rBV	2905196	3917198	43.38%	5.179%
20	13.740	1842	1845	1854	rVB	135135	186332	2.06%	0.246%
21	13.969	1875	1884	1896	rBV	3120044	4747402	52.58%	6.276%
22	14.275	1929	1936	1945	rBV	1995323	2989847	33.11%	3.953%
23	14.481	1965	1971	1985	rBV	110262	231847	2.57%	0.307%
24	15.275	2099	2106	2120	rBV	4261675	6053635	67.04%	8.003%
25	15.393	2120	2126	2141	rVV	966916	1382837	15.31%	1.828%
26	15.522	2142	2148	2153	rVB	48910	77760	0.86%	0.103%
27	16.063	2233	2240	2250	rVB3	19619	39457	0.44%	0.052%
28	16.716	2345	2351	2355	rBV5	8466	12915	0.14%	0.017%
29	16.810	2362	2367	2379	rBV3	19821	43834	0.49%	0.058%
30	17.028	2397	2404	2414	rBV	2556326	3590634	39.76%	4.747%
31	17.128	2414	2421	2438	rVV	4813075	6724526	74.47%	8.890%
32	17.357	2456	2460	2466	rVB4	9207	15057	0.17%	0.020%
33	17.951	2557	2561	2569	rBV2	92633	156765	1.74%	0.207%
34	18.245	2607	2611	2615	rVB3	14048	19080	0.21%	0.025%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP022920\
 Data File : BP001956.D
 Acq On : 29 Feb 2020 13:27
 Operator : CG/JU
 Sample : L1708-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0C98

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	18.857	2713	2715	2719	rVB2	11966	13759	0.15%	0.018%
36	18.957	2728	2732	2736	rBV6	6768	9940	0.11%	0.013%
37	19.022	2738	2743	2747	rBV	61036	81682	0.90%	0.108%
38	19.192	2769	2772	2779	rBV6	27520	45118	0.50%	0.060%
39	19.263	2780	2784	2789	rVV	49884	66909	0.74%	0.088%
40	19.375	2797	2803	2809	rBV2	6215552	8401515	93.04%	11.107%
41	19.451	2814	2816	2820	rVB4	20960	21636	0.24%	0.029%
42	19.610	2840	2843	2847	rBV	13312	16827	0.19%	0.022%
43	19.939	2896	2899	2903	rBV	45173	47862	0.53%	0.063%
44	20.422	2978	2981	2985	rVB	85864	87770	0.97%	0.116%
45	20.875	3052	3058	3062	rBV2	319733	490605	5.43%	0.649%
46	20.916	3063	3065	3075	rVB	64740	109589	1.21%	0.145%
47	21.122	3095	3100	3111	rBV	3273400	4400644	48.74%	5.818%
48	21.239	3117	3120	3126	rBV	43241	78524	0.87%	0.104%
49	21.304	3127	3131	3135	rBV	276913	309437	3.43%	0.409%
50	21.733	3200	3204	3213	rBV	341738	435718	4.83%	0.576%
51	22.198	3278	3283	3294	rBV	412588	546536	6.05%	0.723%
52	22.704	3364	3369	3380	rVB	447456	624821	6.92%	0.826%
53	23.198	3445	3453	3461	rBV	4749752	9029715	100.00%	11.938%
54	23.274	3461	3466	3470	rVV	410691	724214	8.02%	0.957%
55	23.333	3470	3476	3491	rVB	2455218	4646477	51.46%	6.143%
56	23.922	3571	3576	3583	rVB	297232	555058	6.15%	0.734%
57	24.674	3699	3704	3715	rVB	183225	408363	4.52%	0.540%

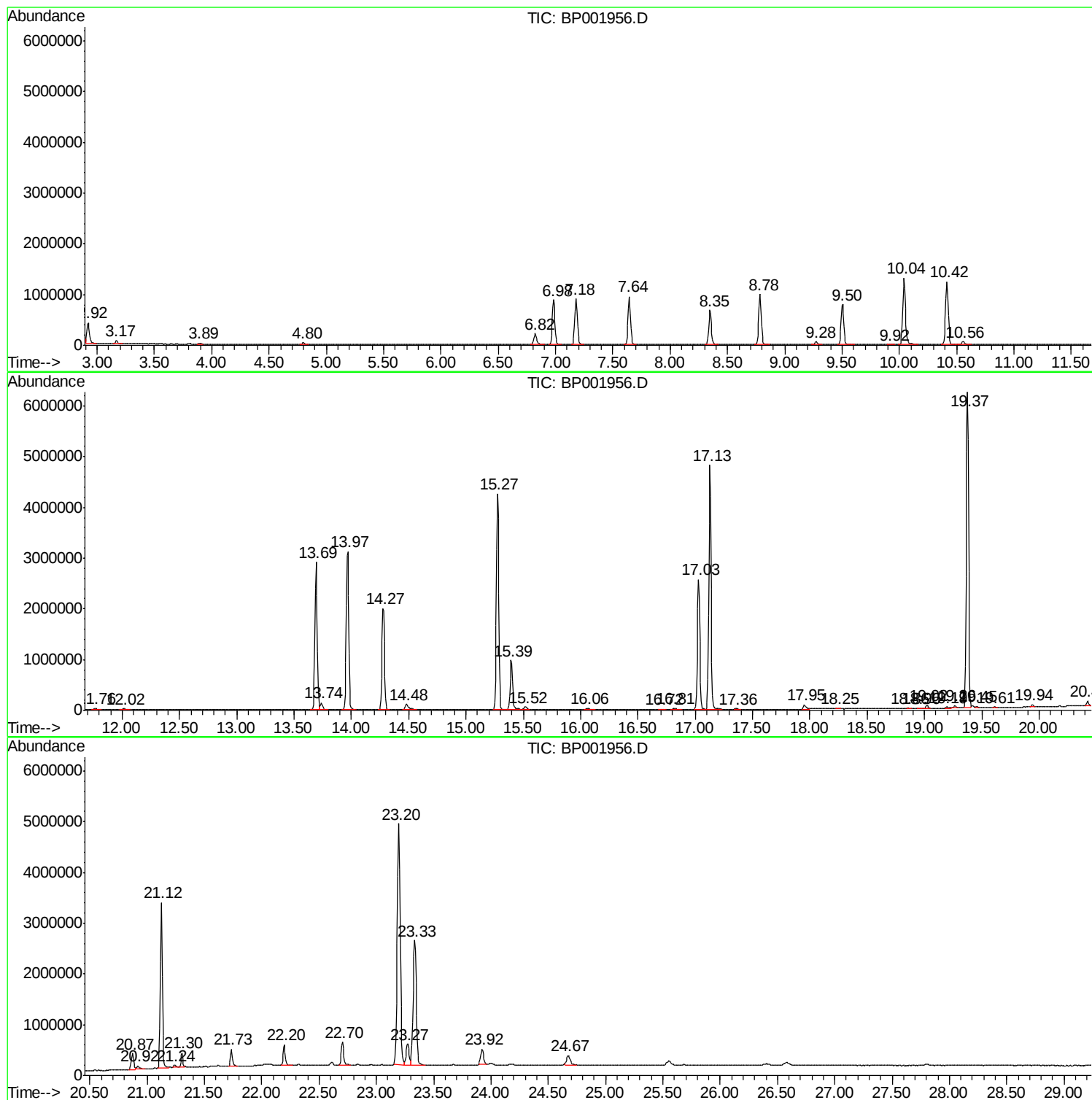
Sum of corrected areas: 75641027

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP022920\
Data File : BP001956.D
Acq On : 29 Feb 2020 13:27
Operator : CG/JU
Sample : L1708-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampled :
C0C98

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\BP022920\
Data File : BP001956.D
Acq On : 29 Feb 2020 13:27
Operator : CG/JU
Sample : L1708-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0C98

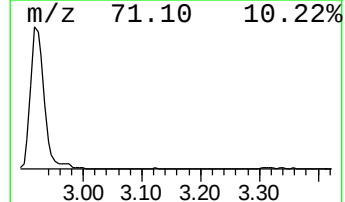
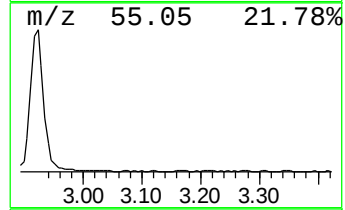
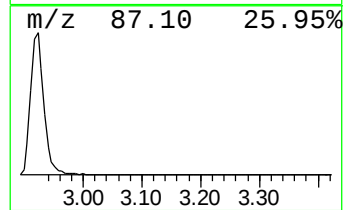
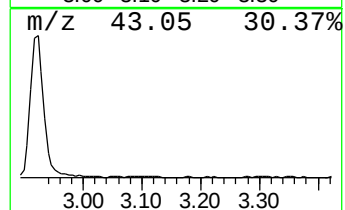
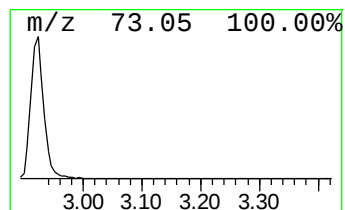
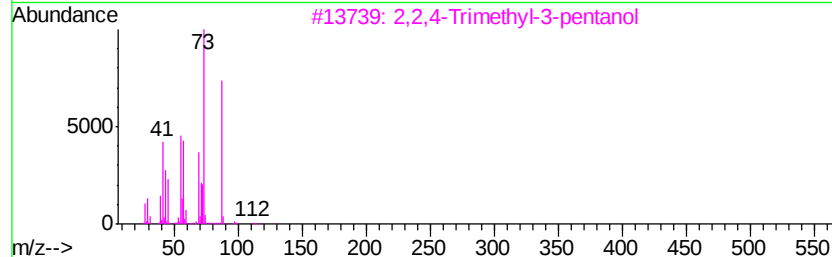
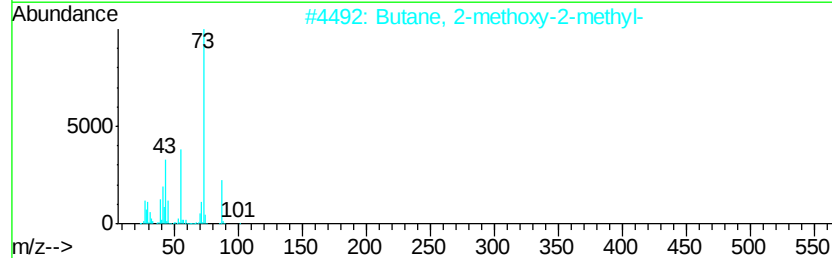
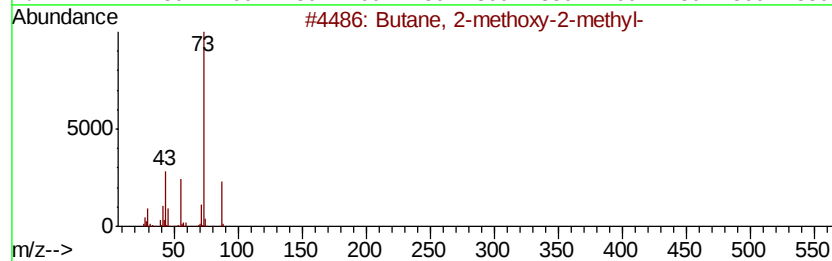
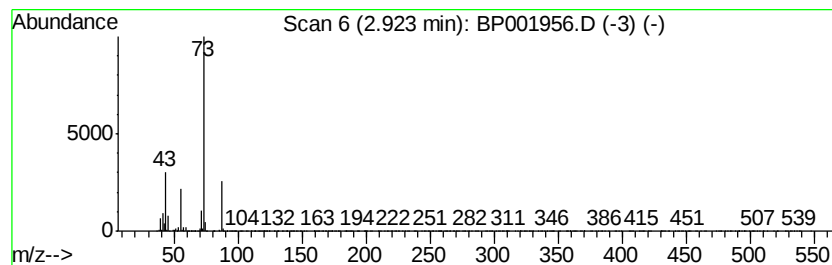
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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	7.94 ng/ul	593549	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	90
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022920\
Data File : BP001956.D
Acq On : 29 Feb 2020 13:27
Operator : CG/JU
Sample : L1708-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0C98

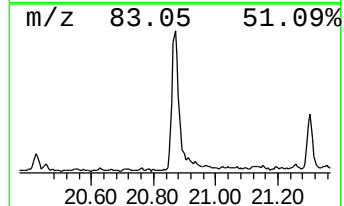
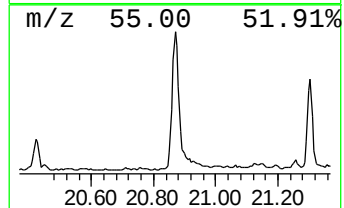
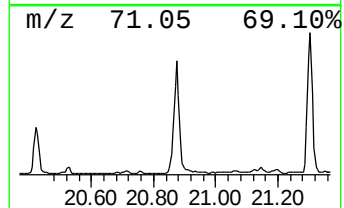
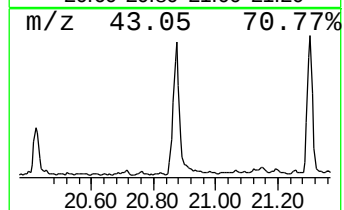
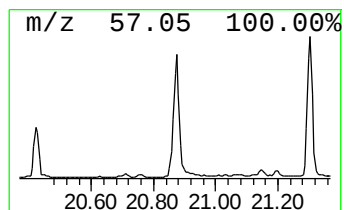
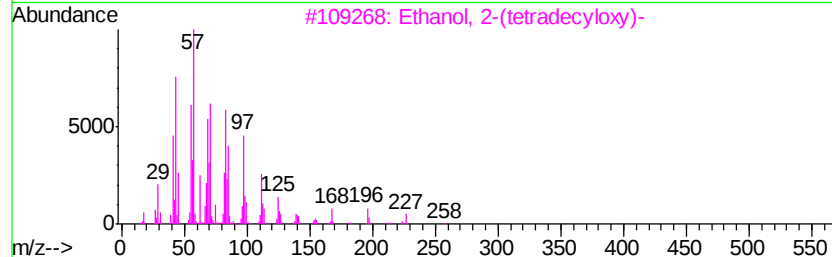
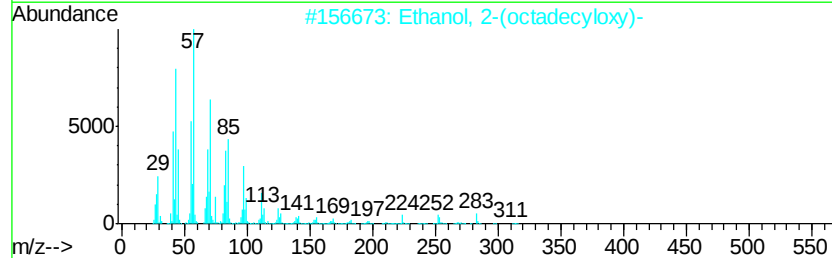
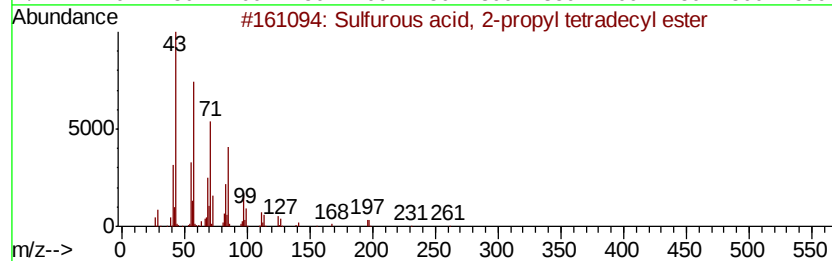
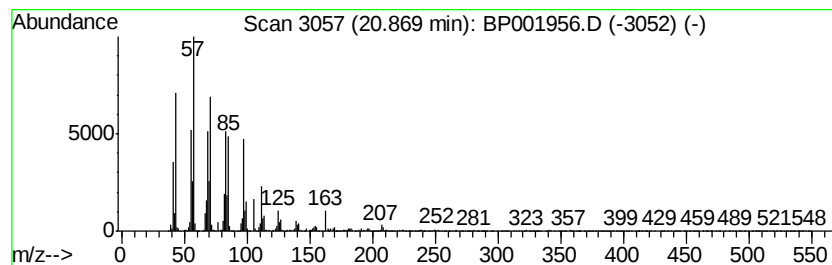
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Sulfurous acid, 2-propyl te... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.87	2.23 ng/ul	490605	Chrysene-d12	21.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfurous acid, 2-propyl tetradecyl...	320	C17H36O3S	1000309-12-5	91
2		Ethanol, 2-(octadecyloxy)-	314	C20H42O2	002136-72-3	87
3		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	70
4		Sulfurous acid, octadecyl 2-prop...	376	C21H44O3S	1000309-12-7	68
5		2-Bromo dodecane	248	C12H25Br	013187-99-0	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022920\
Data File : BP001956.D
Acq On : 29 Feb 2020 13:27
Operator : CG/JU
Sample : L1708-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0C98

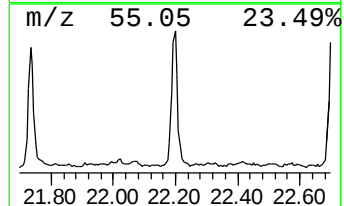
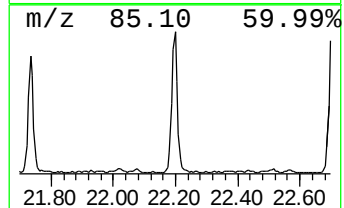
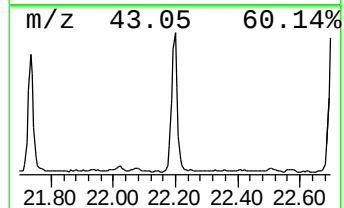
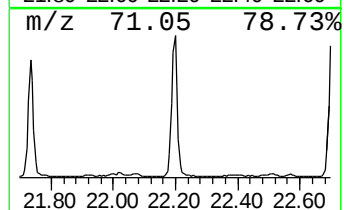
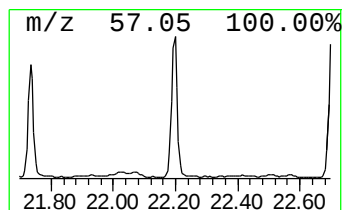
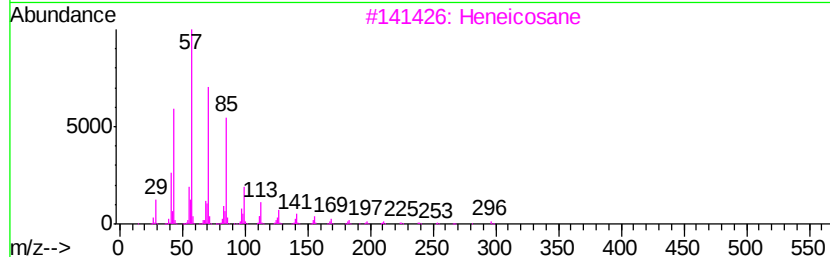
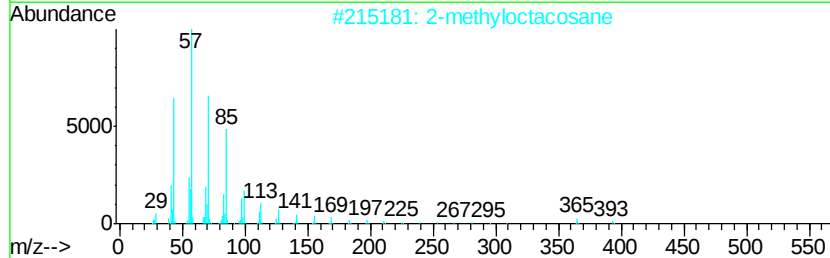
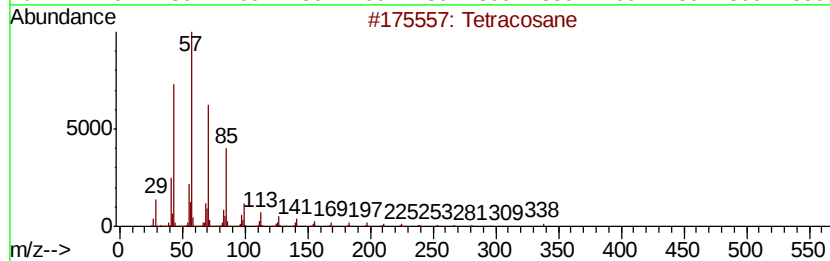
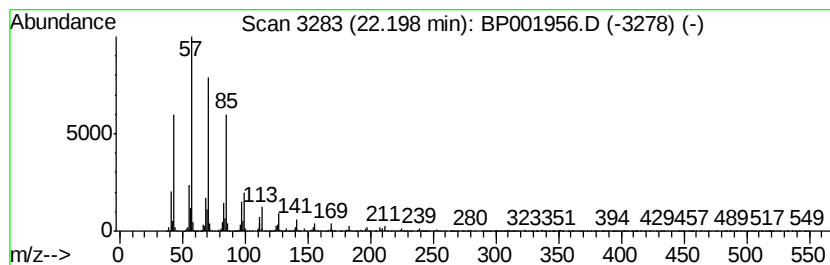
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.20	2.48 ng/ul	546536	Chrysene-d12	21.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	93
2		2-methyloctacosane	408	C29H60	1000376-72-8	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Eicosane	282	C20H42	000112-95-8	91
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022920\
Data File : BP001956.D
Acq On : 29 Feb 2020 13:27
Operator : CG/JU
Sample : L1708-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0C98

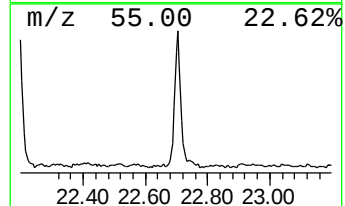
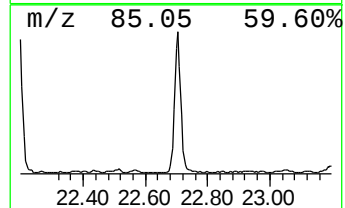
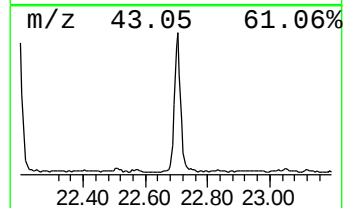
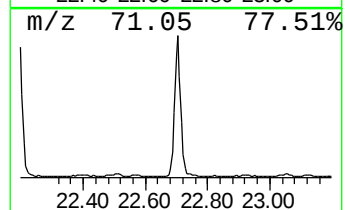
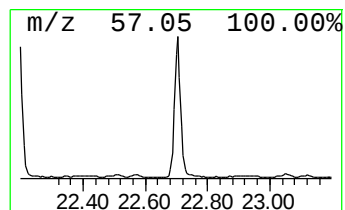
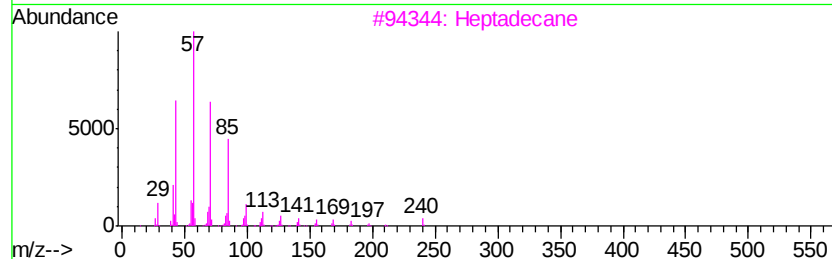
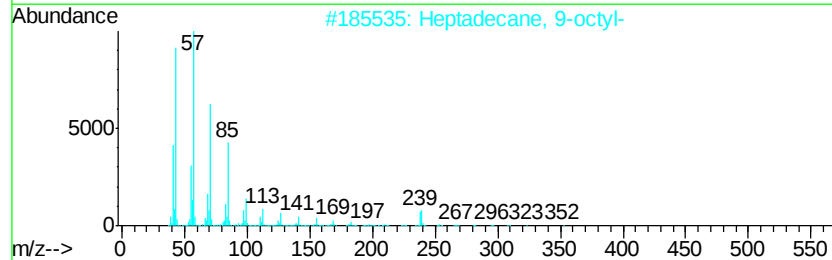
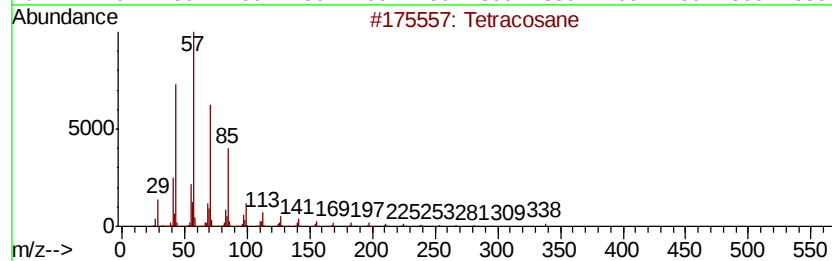
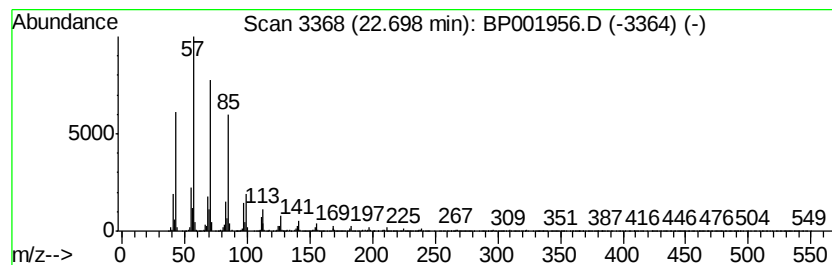
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.70	2.69 ng/ul	624821	Perylene-d12	23.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	95
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
3		Heptadecane	240	C17H36	000629-78-7	93
4		Hentriacontane	437	C31H64	000630-04-6	92
5		triacontane	422	C30H62	000638-68-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022920\
Data File : BP001956.D
Acq On : 29 Feb 2020 13:27
Operator : CG/JU
Sample : L1708-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0C98

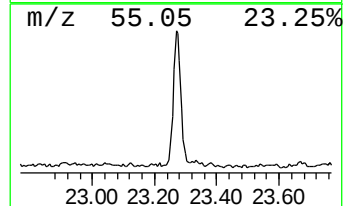
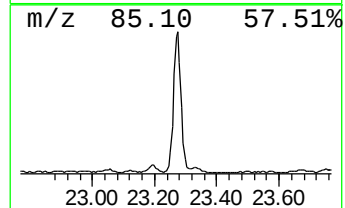
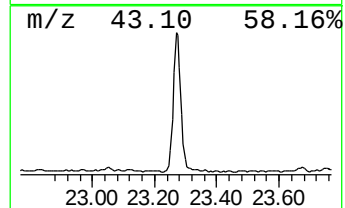
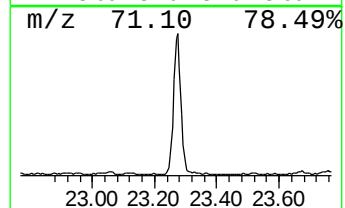
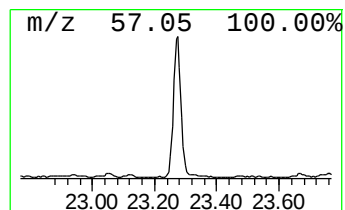
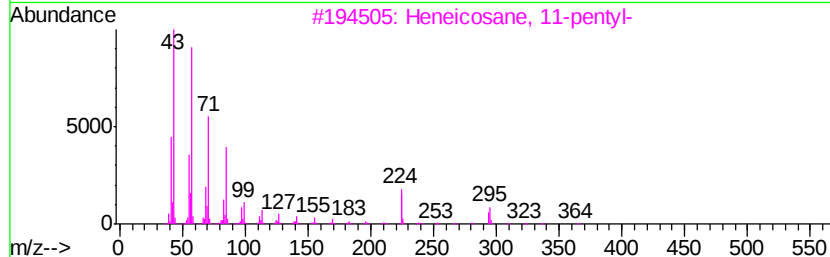
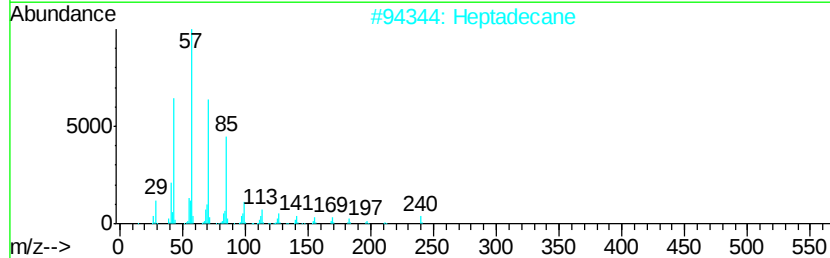
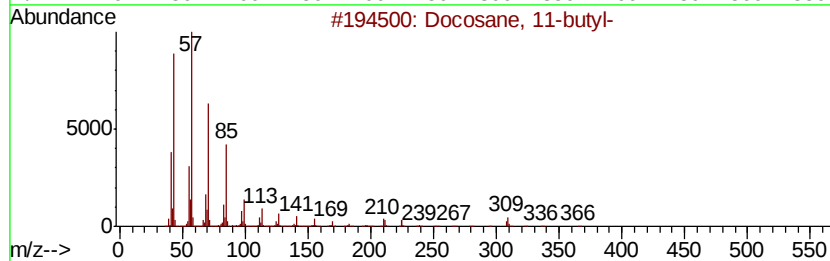
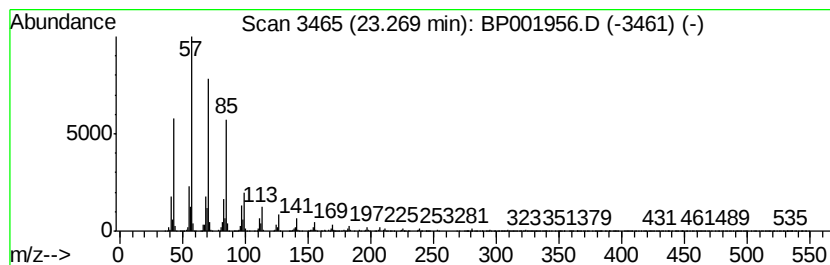
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.27	3.12 ng/ul	724214	Perylene-d12	23.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Docosane, 11-butyl-	366	C26H54	013475-76-8	94
2		Heptadecane	240	C17H36	000629-78-7	94
3		Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93
4		Hexacosane	366	C26H54	000630-01-3	91
5		2-methyloctacosane	408	C29H60	1000376-72-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022920\
Data File : BP001956.D
Acq On : 29 Feb 2020 13:27
Operator : CG/JU
Sample : L1708-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0C98

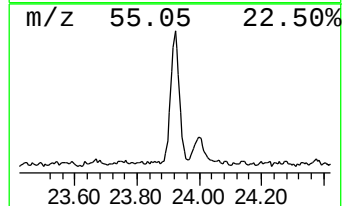
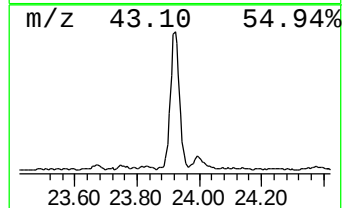
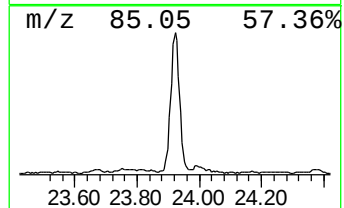
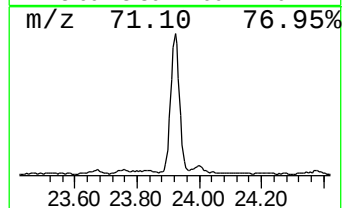
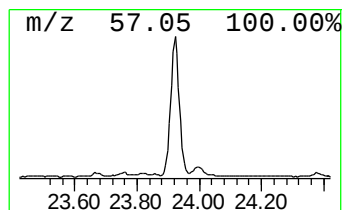
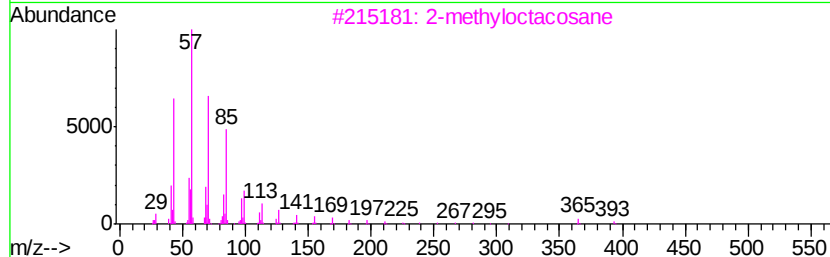
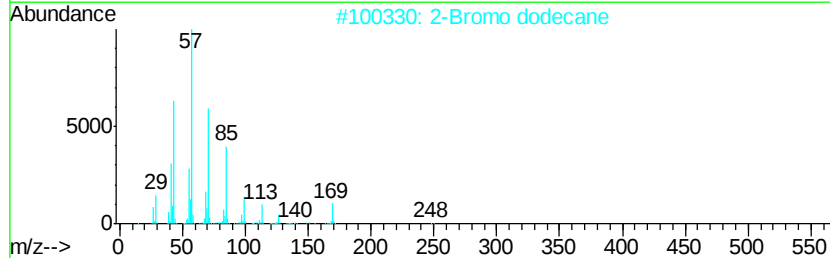
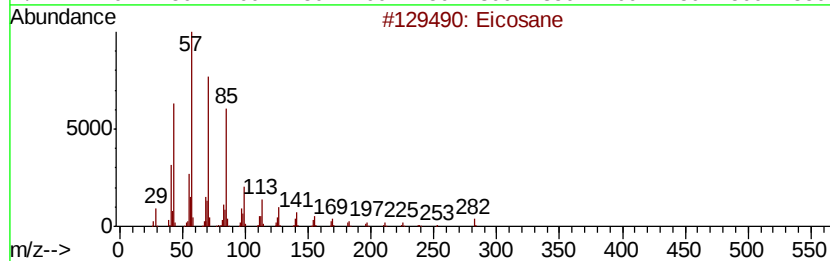
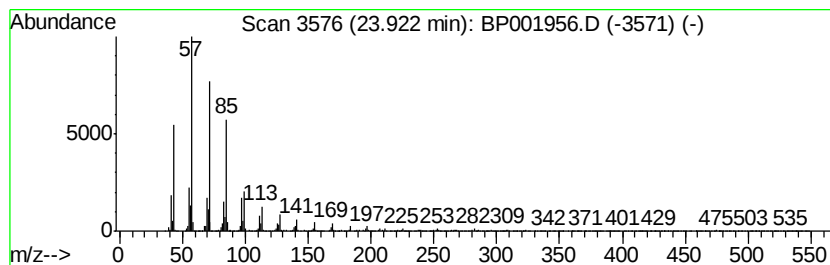
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.92	2.39 ng/ul	555058	Perylene-d12	23.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	98
2		2-Bromo dodecane	248	C12H25Br	013187-99-0	93
3		2-methyloctacosane	408	C29H60	1000376-72-8	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Docosane, 11-butyl-	366	C26H54	013475-76-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP022920\
Data File : BP001956.D
Acq On : 29 Feb 2020 13:27
Operator : CG/JU
Sample : L1708-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0C98

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	7.9	ng/ul	593549	1	7.64	1495680	20.0
Sulfurous acid, 2...	20.87	2.2	ng/ul	490605	5	21.12	4400640	20.0
(DEL) Alkane: Str...	22.20	2.5	ng/ul	546536	5	21.12	4400640	20.0
(DEL) Alkane: Str...	22.70	2.7	ng/ul	624821	6	23.33	4646480	20.0
(DEL) Alkane: Str...	23.27	3.1	ng/ul	724214	6	23.33	4646480	20.0
(DEL) Alkane: Str...	23.92	2.4	ng/ul	555058	6	23.33	4646480	20.0