

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022920\
 Data File : BP001960.D
 Acq On : 29 Feb 2020 15:42
 Operator : CG/JU
 Sample : L1708-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0CD6

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	20	rVB	430921	623924	7.82%	0.846%
2	3.170	43	48	54	rVB	65027	92848	1.16%	0.126%
3	3.893	167	171	178	rVB	13938	21716	0.27%	0.029%
4	4.799	319	325	332	rBV	20336	32941	0.41%	0.045%
5	6.822	662	669	683	rVB2	215304	404508	5.07%	0.548%
6	6.981	689	696	711	rVB	881014	1349681	16.92%	1.830%
7	7.175	722	729	746	rBV	918113	1487259	18.65%	2.016%
8	7.640	801	808	817	rBV	1061472	1685922	21.14%	2.286%
9	8.346	921	928	942	rBV	673417	1068253	13.39%	1.448%
10	8.781	995	1002	1012	rBV	992538	1597759	20.03%	2.166%
11	9.275	1079	1086	1093	rBV	61740	93286	1.17%	0.126%
12	9.505	1115	1125	1144	rBV	773541	1315219	16.49%	1.783%
13	10.040	1205	1216	1237	rBV	1251123	2193700	27.50%	2.974%
14	10.410	1272	1279	1293	rBV	1388263	2393988	30.02%	3.246%
15	10.557	1297	1304	1313	rBV	44539	98281	1.23%	0.133%
16	11.763	1504	1509	1514	rBV	28759	42961	0.54%	0.058%
17	12.016	1545	1552	1563	rBV2	21290	42154	0.53%	0.057%
18	13.199	1746	1753	1759	rBV3	9919	19926	0.25%	0.027%
19	13.693	1830	1837	1842	rBV	2556924	3604570	45.19%	4.887%
20	13.740	1842	1845	1854	rVB	172648	240244	3.01%	0.326%
21	13.969	1875	1884	1890	rBV	2992308	4498287	56.40%	6.099%
22	14.275	1930	1936	1944	rBV	2207966	3349884	42.00%	4.542%
23	14.481	1965	1971	1990	rBV	82722	196901	2.47%	0.267%
24	15.275	2099	2106	2121	rBV	4023555	5821618	72.99%	7.893%
25	15.393	2121	2126	2139	rVV	826518	1189480	14.91%	1.613%
26	15.516	2142	2147	2152	rVB	43213	68038	0.85%	0.092%
27	16.063	2237	2240	2248	rVB2	19108	28237	0.35%	0.038%
28	16.692	2342	2347	2349	rBV4	9647	15357	0.19%	0.021%
29	16.816	2364	2368	2378	rVB	13495	26249	0.33%	0.036%
30	17.028	2397	2404	2414	rBV	2758447	3995550	50.10%	5.417%
31	17.128	2414	2421	2438	rVV2	4276287	6234493	78.17%	8.452%
32	17.451	2473	2476	2481	rVB7	6437	8355	0.10%	0.011%
33	17.569	2493	2496	2503	rVB7	6298	9839	0.12%	0.013%
34	17.734	2518	2524	2528	rBV9	3936	8466	0.11%	0.011%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP022920\
 Data File : BP001960.D
 Acq On : 29 Feb 2020 15:42
 Operator : CG/JU
 Sample : L1708-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0CD6

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	17.904	2549	2553	2556	rBV5	6935	10047	0.13%	0.014%
36	17.951	2557	2561	2567	rVV2	60786	94034	1.18%	0.127%
37	18.004	2568	2570	2576	rVB5	14624	20837	0.26%	0.028%
38	18.122	2587	2590	2595	rBV2	9073	11338	0.14%	0.015%
39	18.239	2606	2610	2619	rVB2	29815	44136	0.55%	0.060%
40	19.022	2738	2743	2750	rBV	51165	75553	0.95%	0.102%
41	19.198	2769	2773	2780	rBV7	17616	34537	0.43%	0.047%
42	19.263	2780	2784	2790	rVV	47541	65884	0.83%	0.089%
43	19.375	2794	2803	2819	rBV	5869306	7701117	96.55%	10.441%
44	19.939	2897	2899	2902	rVB4	11699	11124	0.14%	0.015%
45	20.422	2978	2981	2987	rVB2	28965	26565	0.33%	0.036%
46	20.869	3052	3057	3062	rBV2	197162	325425	4.08%	0.441%
47	20.916	3063	3065	3072	rVB2	51521	85535	1.07%	0.116%
48	21.122	3095	3100	3116	rBV	3686849	4802849	60.22%	6.511%
49	21.239	3117	3120	3126	rVV2	41011	67100	0.84%	0.091%
50	21.304	3127	3131	3135	rBV	161685	179625	2.25%	0.244%
51	21.733	3200	3204	3212	rBV	296196	352238	4.42%	0.478%
52	22.198	3278	3283	3288	rBV	374150	493601	6.19%	0.669%
53	22.322	3301	3304	3310	rVB	60086	78606	0.99%	0.107%
54	22.704	3364	3369	3381	rVB	425006	638731	8.01%	0.866%
55	23.192	3445	3452	3460	rBV	4394033	7975941	100.00%	10.813%
56	23.274	3461	3466	3470	rVV	420679	725337	9.09%	0.983%
57	23.333	3470	3476	3492	rVB	2697176	5064631	63.50%	6.866%
58	23.922	3570	3576	3584	rBV	310152	603091	7.56%	0.818%
59	24.669	3698	3703	3712	rVB2	195666	412570	5.17%	0.559%

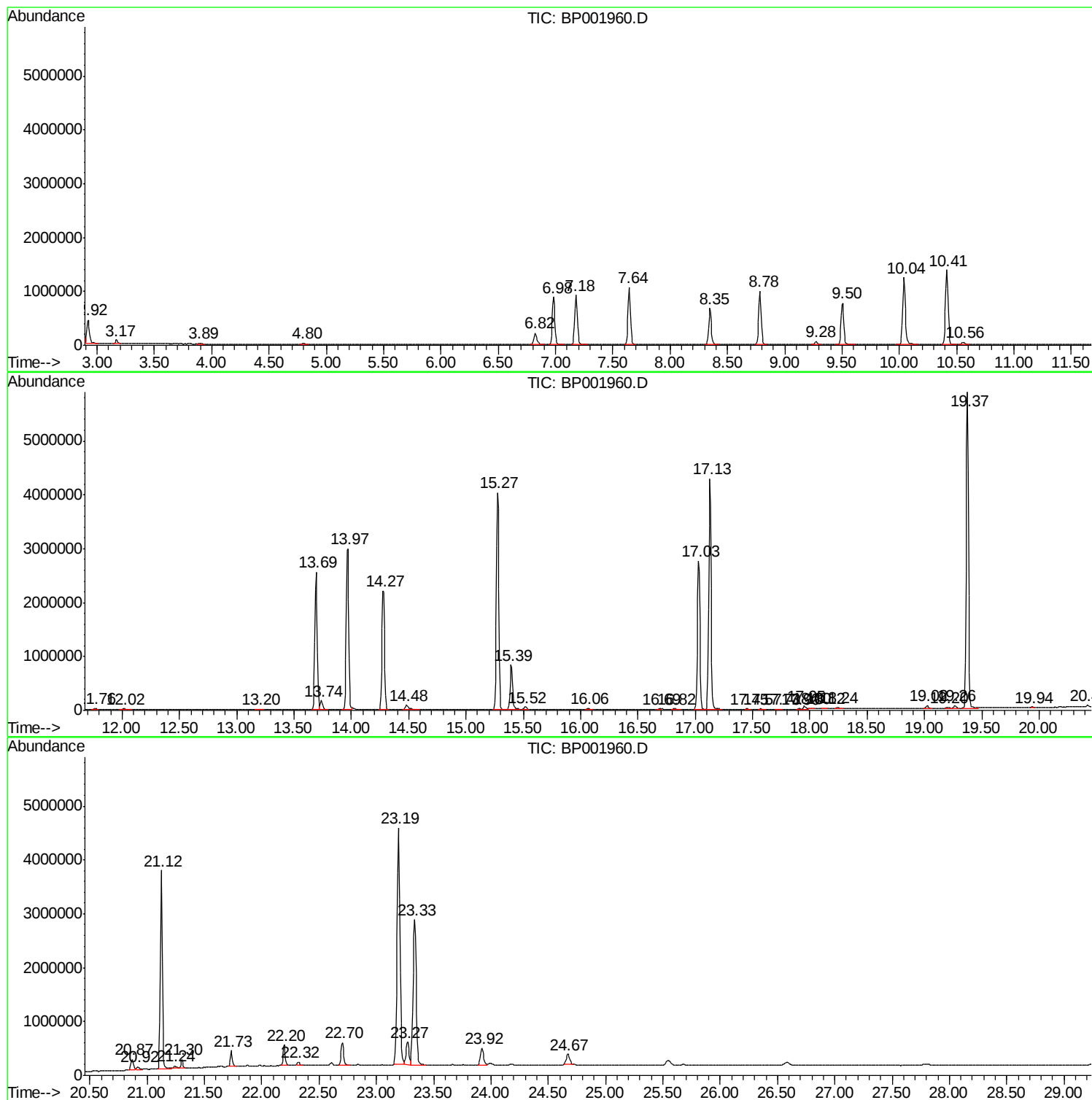
Sum of corrected areas: 73760346

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP022920\
Data File : BP001960.D
Acq On : 29 Feb 2020 15:42
Operator : CG/JU
Sample : L1708-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampled :
C0CD6

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 : BP001960.D
Acq On : 29 Feb 2020 15:42
Operator : CG/JU
Sample : L1708-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0CD6

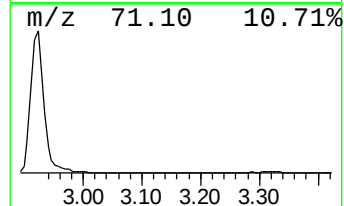
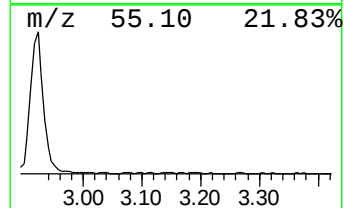
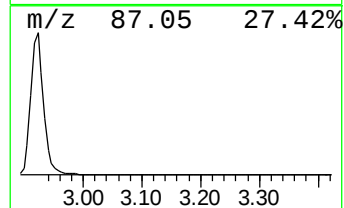
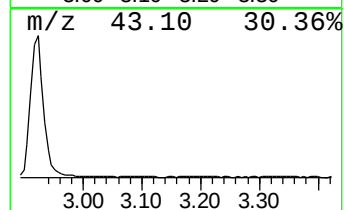
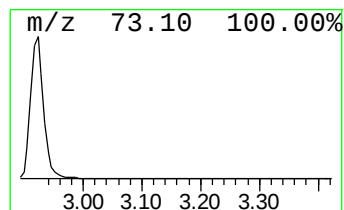
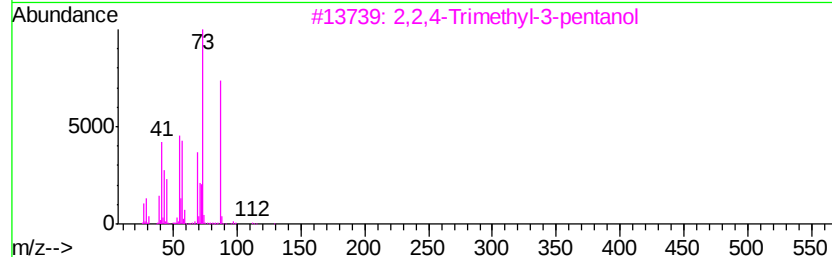
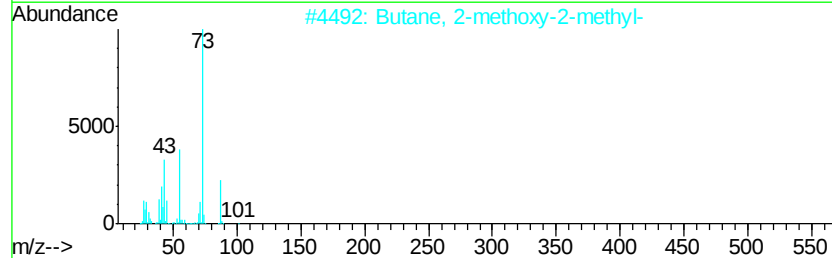
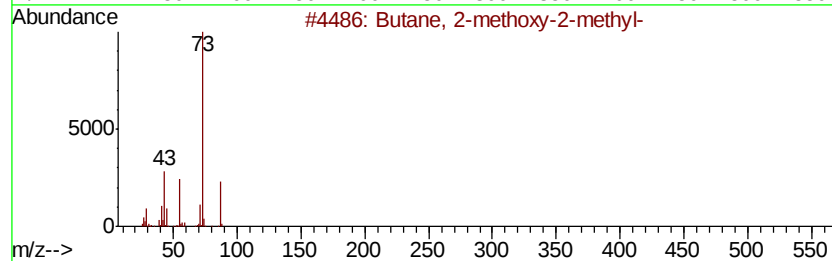
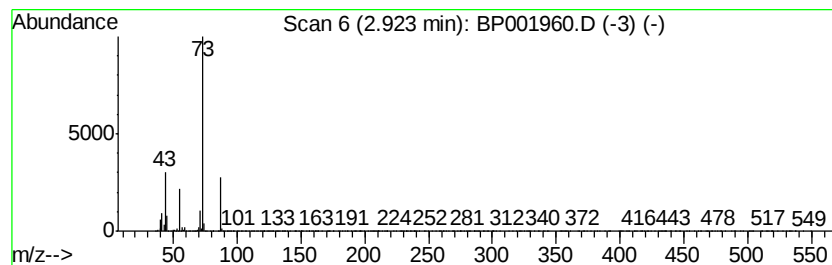
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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	7.40 ng/ul	623924	1,4-Dichlorobenzene-d4	7.64

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			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	43
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\BP022920\
Data File : BP001960.D
Acq On : 29 Feb 2020 15:42
Operator : CG/JU
Sample : L1708-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0CD6

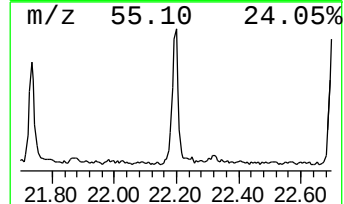
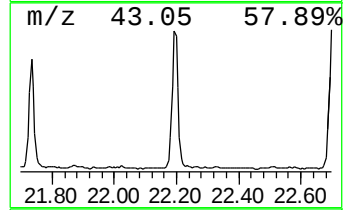
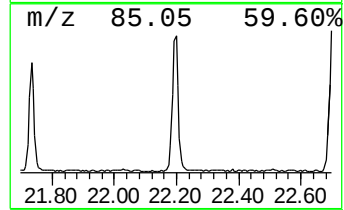
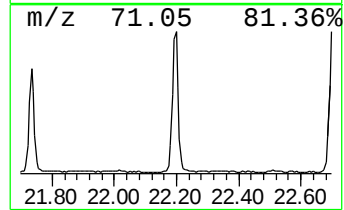
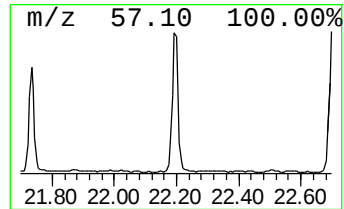
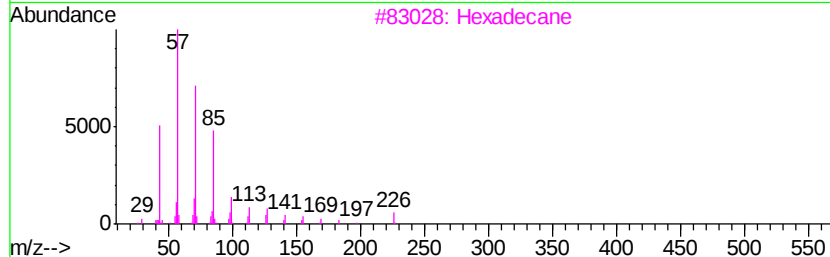
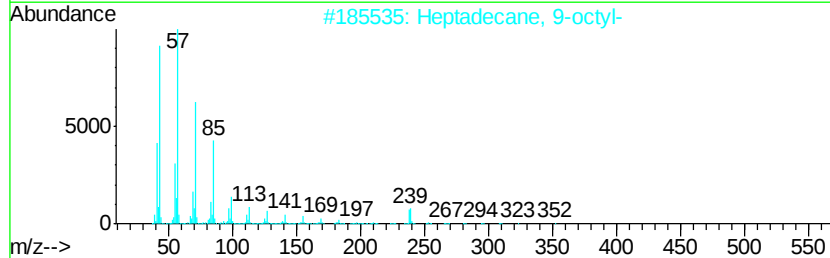
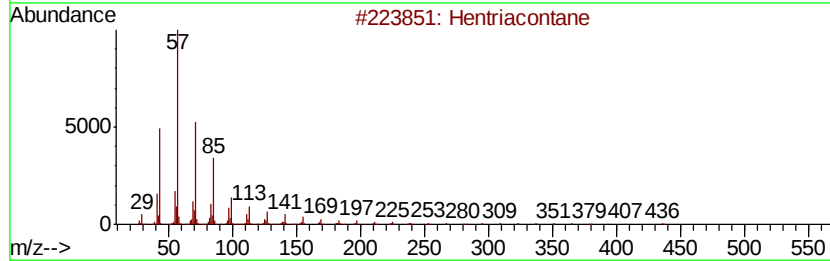
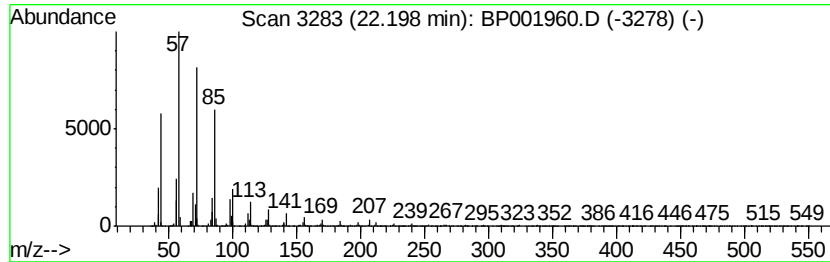
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.20	2.06 ng/ul	493601	Chrysene-d12	21.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hentriacontane	437	C31H64	000630-04-6	96
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
3		Hexadecane	226	C16H34	000544-76-3	94
4		Nonacosane	408	C29H60	000630-03-5	94
5		Eicosane, 9-octyl-	394	C28H58	013475-77-9	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022920\
Data File : BP001960.D
Acq On : 29 Feb 2020 15:42
Operator : CG/JU
Sample : L1708-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

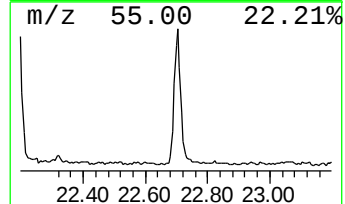
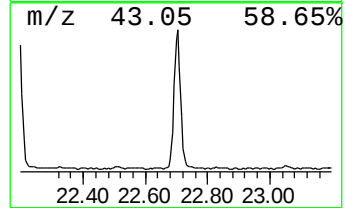
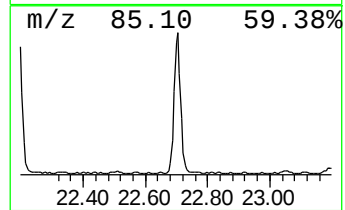
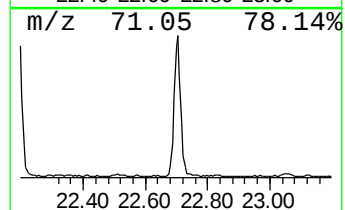
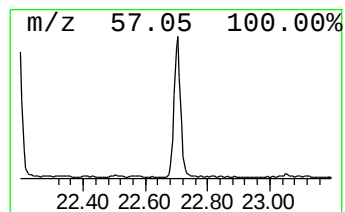
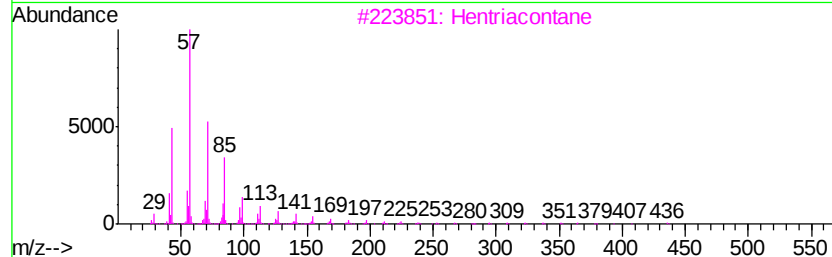
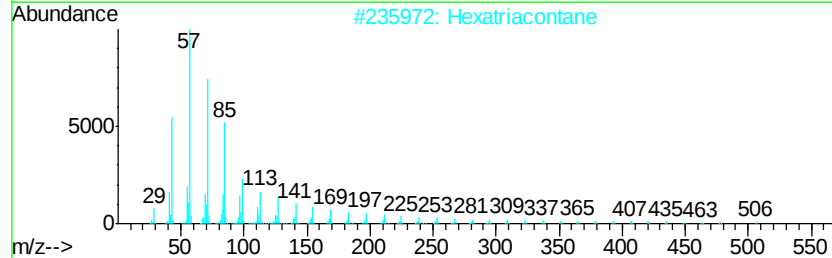
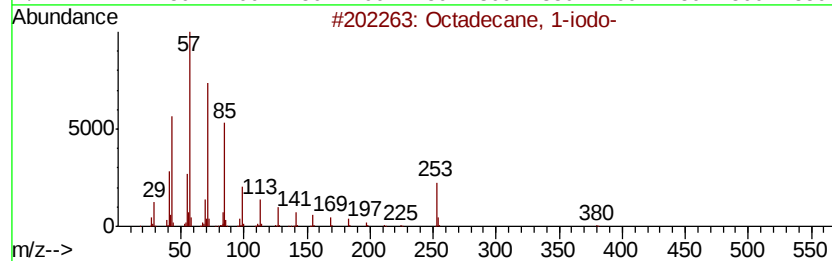
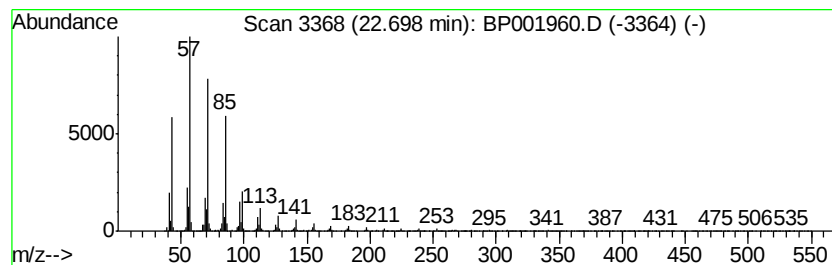
Instrument :
BNA_P
ClientSampleId :
C0CD6

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 Octadecane, 1-iodo- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.70	2.52 ng/ul	638731	Perylene-d12	23.33
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Octadecane, 1-iodo-	380 C18H37I	000629-93-6	95
2	Hexatriacontane	507 C36H74	000630-06-8	94
3	Hentriacontane	437 C31H64	000630-04-6	93
4	Heptacosane	380 C27H56	000593-49-7	93
5	triacontane	422 C30H62	000638-68-6	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022920\
Data File : BP001960.D
Acq On : 29 Feb 2020 15:42
Operator : CG/JU
Sample : L1708-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0CD6

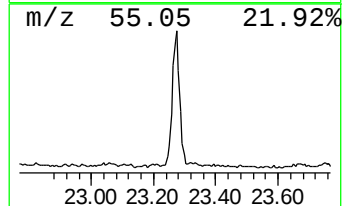
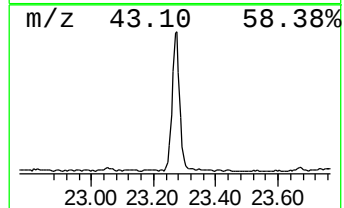
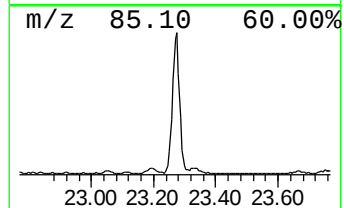
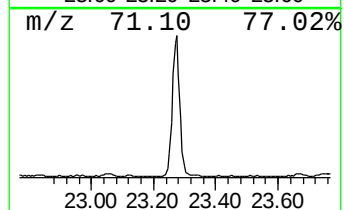
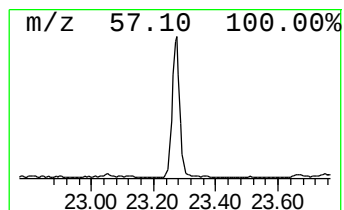
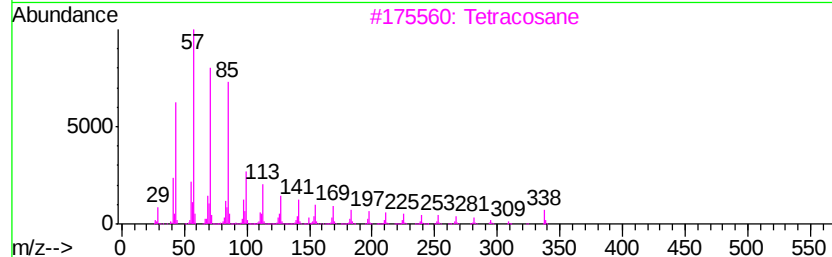
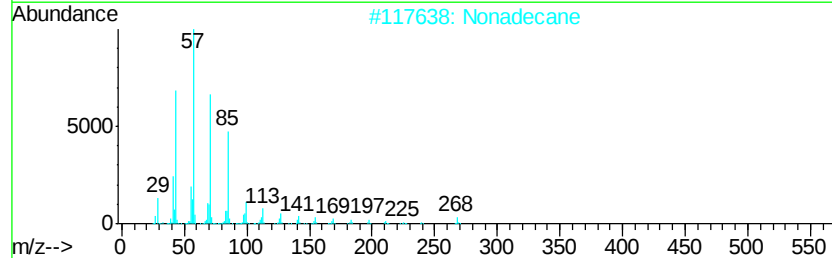
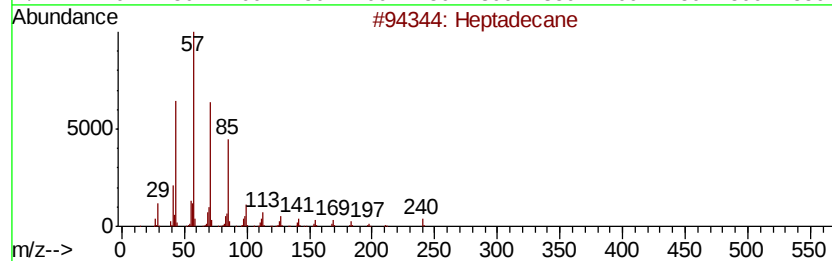
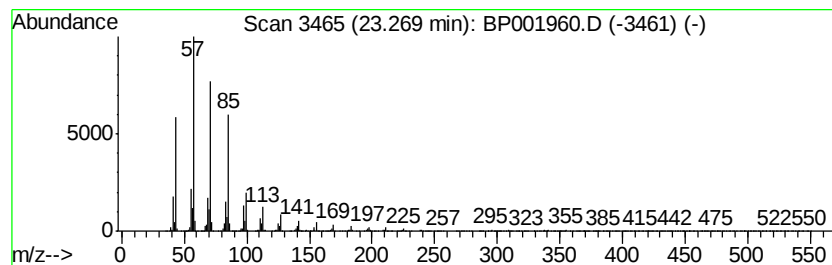
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.27	2.86 ng/ul	725337	Perylene-d12	23.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	97
2		Nonadecane	268	C19H40	000629-92-5	94
3		Tetracosane	338	C24H50	000646-31-1	94
4		Tetratetracontane	619	C44H90	007098-22-8	91
5		Octadecane, 2-methyl-	268	C19H40	001560-88-9	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022920\
Data File : BP001960.D
Acq On : 29 Feb 2020 15:42
Operator : CG/JU
Sample : L1708-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0CD6

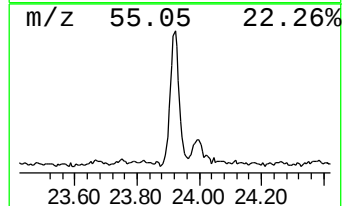
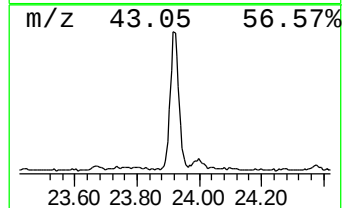
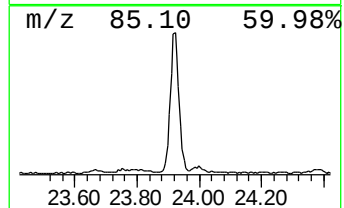
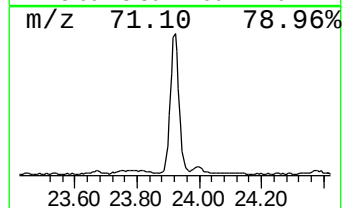
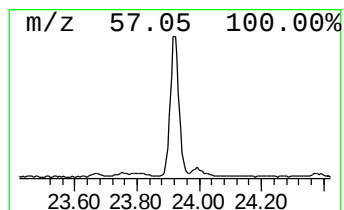
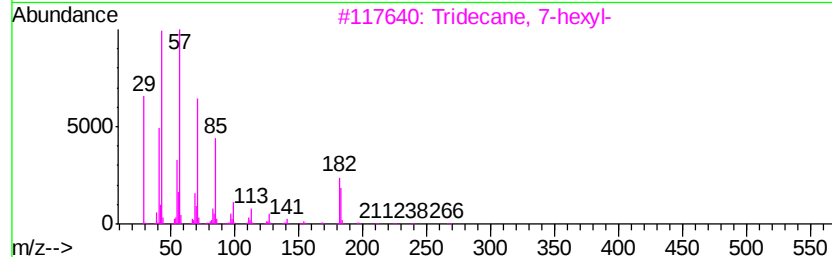
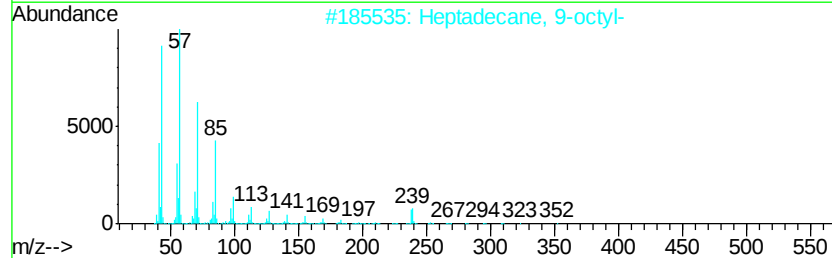
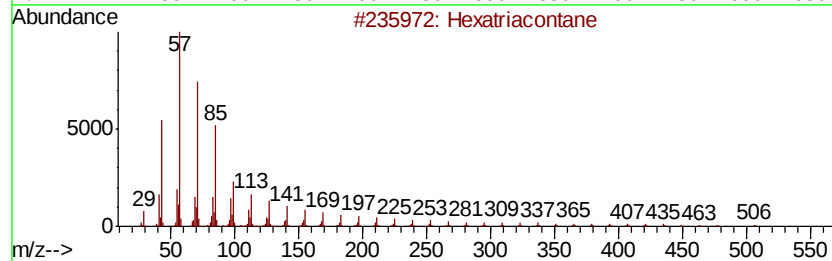
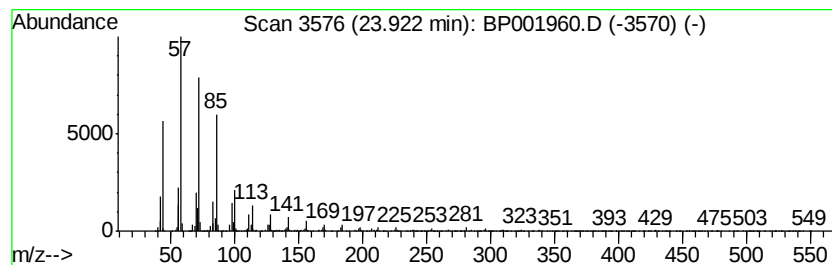
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.92	2.38 ng/ul	603091	Perylene-d12	23.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexatriacontane	507	C36H74	000630-06-8	95
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	94
3		Tridecane, 7-hexyl-	268	C19H40	007225-66-3	93
4		Triacontane, 1-bromo-	500	C30H61Br	004209-22-7	93
5		Eicosane, 9-octyl-	394	C28H58	013475-77-9	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP022920\
Data File : BP001960.D
Acq On : 29 Feb 2020 15:42
Operator : CG/JU
Sample : L1708-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0CD6

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	7.4	ng/ul	623924	1	7.64	1685920	20.0
(DEL) Alkane: Str...	22.20	2.1	ng/ul	493601	5	21.12	4802850	20.0
Octadecane, 1-iodo-	22.70	2.5	ng/ul	638731	6	23.33	5064630	20.0
(DEL) Alkane: Str...	23.27	2.9	ng/ul	725337	6	23.33	5064630	20.0
(DEL) Alkane: Str...	23.92	2.4	ng/ul	603091	6	23.33	5064630	20.0