

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022420\
 Data File : BP001923.D
 Acq On : 26 Feb 2020 12:18
 Operator : CG/JU
 Sample : L1543-15
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBD97

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	2.922	3	6	22	rVB	2295747	3363145	63.52%	5.927%
2	3.170	45	48	56	rVB	23539	34338	0.65%	0.061%
3	3.681	131	135	140	rBV	17381	23592	0.45%	0.042%
4	3.817	152	158	164	rVB	18977	31606	0.60%	0.056%
5	3.899	169	172	177	rVB	10016	13519	0.26%	0.024%
6	4.064	196	200	204	rBV7	3158	5710	0.11%	0.010%
7	4.387	253	255	260	rVB2	7534	9628	0.18%	0.017%
8	4.440	260	264	270	rBV3	8778	13430	0.25%	0.024%
9	4.799	320	325	331	rBV	70761	106220	2.01%	0.187%
10	6.087	538	544	554	rBV2	27278	48202	0.91%	0.085%
11	6.828	662	670	687	rVB	417627	723572	13.67%	1.275%
12	6.987	691	697	709	rBV	375202	592270	11.19%	1.044%
13	7.187	724	731	746	rVB	480625	783856	14.80%	1.381%
14	7.305	746	751	755	rBV8	5297	8961	0.17%	0.016%
15	7.652	802	810	820	rBV	943740	1513166	28.58%	2.667%
16	7.893	848	851	855	rBV5	5020	6165	0.12%	0.011%
17	8.352	922	929	941	rBV	422755	709483	13.40%	1.250%
18	8.463	942	948	954	rVB	25564	43429	0.82%	0.077%
19	8.793	996	1004	1013	rBV	437439	718769	13.58%	1.267%
20	9.181	1066	1070	1075	rBV5	4901	9767	0.18%	0.017%
21	9.281	1082	1087	1092	rVB	12307	19828	0.37%	0.035%
22	9.510	1116	1126	1134	rBV	340240	559573	10.57%	0.986%
23	10.046	1210	1217	1234	rBV	603681	1033925	19.53%	1.822%
24	10.422	1272	1281	1288	rBV	1385514	2286704	43.19%	4.030%
25	10.557	1296	1304	1321	rVB	419322	757503	14.31%	1.335%
26	10.951	1364	1371	1372	rBV6	2945	5421	0.10%	0.010%
27	11.328	1429	1435	1446	rBV2	21835	57030	1.08%	0.101%
28	12.022	1548	1553	1558	rVB2	11956	21144	0.40%	0.037%
29	13.075	1729	1732	1738	rBV8	3056	5431	0.10%	0.010%
30	13.204	1747	1754	1762	rBV	940792	1396287	26.37%	2.461%
31	13.698	1831	1838	1843	rBV	1237355	1658997	31.33%	2.924%
32	13.745	1843	1846	1852	rVB	234854	310923	5.87%	0.548%
33	13.975	1877	1885	1896	rBV	1368976	2094923	39.57%	3.692%
34	14.287	1930	1938	1945	rBV	2167380	3286568	62.07%	5.792%

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022420\
 Data File : BP001923.D
 Acq On : 26 Feb 2020 12:18
 Operator : CG/JU
 Sample : L1543-15
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBD97

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	14.345	1945	1948	1951	rVV5	7304	12716	0.24%	0.022%
36	14.387	1951	1955	1960	rVB8	8526	13108	0.25%	0.023%
37	14.487	1965	1972	1993	rBV	277496	501509	9.47%	0.884%
38	14.640	1996	1998	2005	rVV8	5130	11780	0.22%	0.021%
39	14.710	2005	2010	2016	rVB3	29266	44759	0.85%	0.079%
40	14.851	2032	2034	2042	rVB9	3592	5929	0.11%	0.010%
41	14.922	2042	2046	2050	rBV7	3177	5722	0.11%	0.010%
42	15.181	2084	2090	2093	rVB8	4206	9163	0.17%	0.016%
43	15.281	2100	2107	2115	rBV	1927185	2727194	51.51%	4.806%
44	15.398	2122	2127	2131	rBV	264241	389443	7.36%	0.686%
45	15.439	2131	2134	2144	rVV	422773	605379	11.43%	1.067%
46	15.522	2144	2148	2157	rVB	28285	54005	1.02%	0.095%
47	15.851	2200	2204	2207	rBV6	4309	6945	0.13%	0.012%
48	16.016	2229	2232	2236	rVV4	6177	8209	0.16%	0.014%
49	16.075	2238	2242	2250	rVB8	9925	20048	0.38%	0.035%
50	16.198	2259	2263	2270	rBV10	8529	18495	0.35%	0.033%
51	16.345	2284	2288	2292	rBV7	5728	9498	0.18%	0.017%
52	16.592	2326	2330	2334	rVB3	9872	13025	0.25%	0.023%
53	16.757	2354	2358	2363	rBV5	20309	28416	0.54%	0.050%
54	16.822	2365	2369	2378	rVB	14100	25480	0.48%	0.045%
55	17.039	2399	2406	2416	rBV	2839383	4169522	78.75%	7.348%
56	17.133	2416	2422	2435	rBV2	2113507	3026268	57.16%	5.333%
57	17.375	2459	2463	2468	rBV	32416	49234	0.93%	0.087%
58	17.457	2472	2477	2488	rVB2	55593	95139	1.80%	0.168%
59	17.881	2546	2549	2553	rBV6	8624	12672	0.24%	0.022%
60	17.957	2558	2562	2569	rBV3	56218	94382	1.78%	0.166%
61	18.251	2608	2612	2615	rBV4	15269	20502	0.39%	0.036%
62	18.792	2700	2704	2713	rBV	153051	231530	4.37%	0.408%
63	18.869	2714	2717	2722	rVB4	26102	35193	0.66%	0.062%
64	19.028	2740	2744	2746	rBV	26895	34287	0.65%	0.060%
65	19.057	2746	2749	2753	rVB	50210	58889	1.11%	0.104%
66	19.104	2753	2757	2763	rBV	101802	112496	2.12%	0.198%
67	19.204	2771	2774	2779	rBV6	9241	15224	0.29%	0.027%
68	19.269	2782	2785	2791	rVB	27353	39970	0.75%	0.070%
69	19.380	2798	2804	2815	rBV	2967846	4020241	75.93%	7.085%
70	19.945	2897	2900	2904	rVB2	39110	38969	0.74%	0.069%
71	20.257	2951	2953	2957	rVB	27222	24361	0.46%	0.043%

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022420\
 Data File : BP001923.D
 Acq On : 26 Feb 2020 12:18
 Operator : CG/JU
 Sample : L1543-15
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBD97

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	20.427	2979	2982	2985	rBV	48705	44595	0.84%	0.079%
73	20.874	3051	3058	3071	rBV4	254808	491470	9.28%	0.866%
74	21.127	3095	3101	3116	rBV	3917371	5294700	100.00%	9.331%
75	21.245	3117	3121	3125	rBV	162477	228964	4.32%	0.404%
76	21.304	3129	3131	3136	rVB	120669	133425	2.52%	0.235%
77	21.739	3201	3205	3211	rBV	202047	272728	5.15%	0.481%
78	22.204	3280	3284	3289	rVB	232770	318593	6.02%	0.561%
79	22.710	3366	3370	3384	rVB	378831	633742	11.97%	1.117%
80	23.198	3447	3453	3462	rBV	1961634	3493134	65.97%	6.156%
81	23.280	3462	3467	3471	rVV	324156	532479	10.06%	0.938%
82	23.339	3471	3477	3491	rVB	2579263	4875704	92.09%	8.593%
83	23.927	3572	3577	3586	rVB	318896	612800	11.57%	1.080%
84	24.686	3700	3706	3716	rVB	218226	481252	9.09%	0.848%
85	25.562	3849	3855	3866	rVB2	199386	487092	9.20%	0.858%

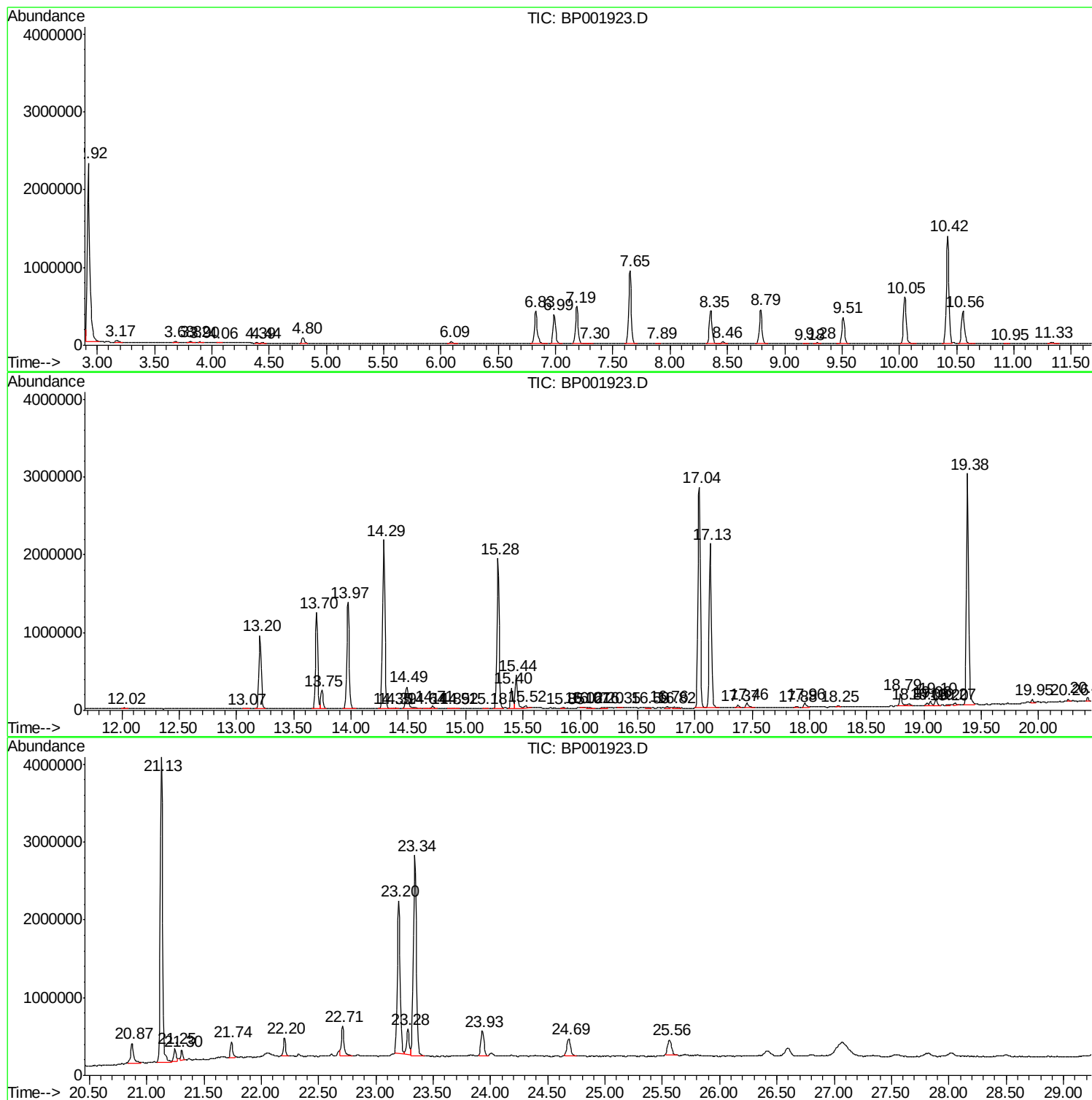
Sum of corrected areas: 56743465

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022420\
Data File : BP001923.D
Acq On : 26 Feb 2020 12:18
Operator : CG/JU
Sample : L1543-15
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBD97

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\BP022420\
Data File : BP001923.D
Acq On : 26 Feb 2020 12:18
Operator : CG/JU
Sample : L1543-15
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBD97

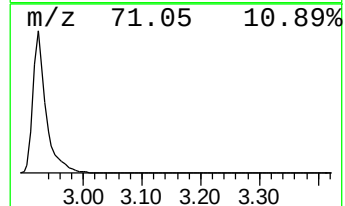
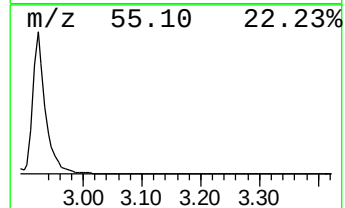
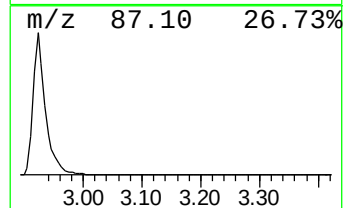
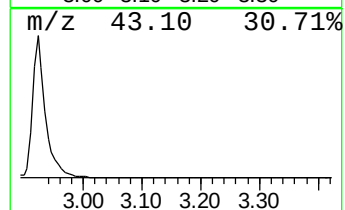
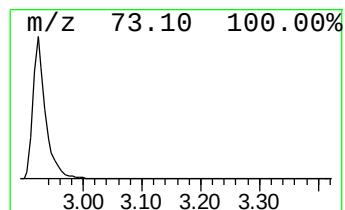
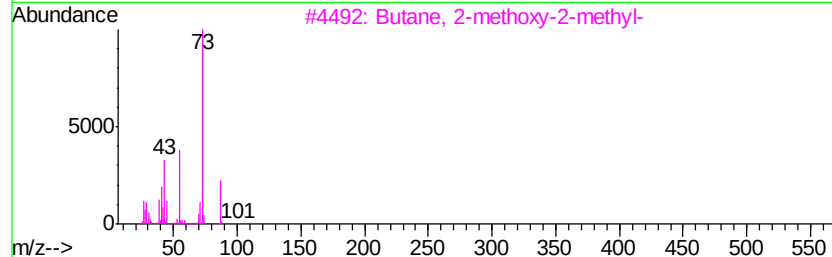
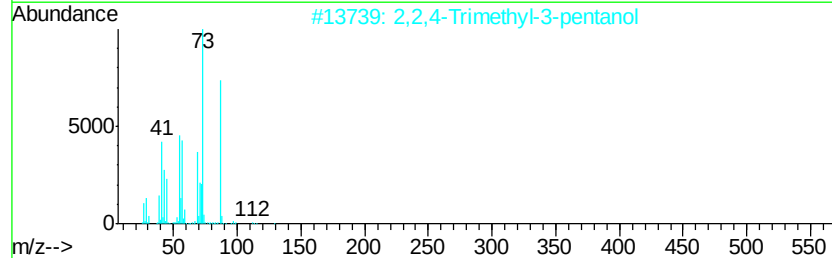
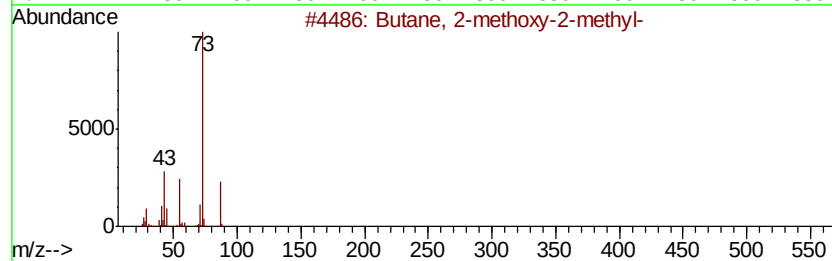
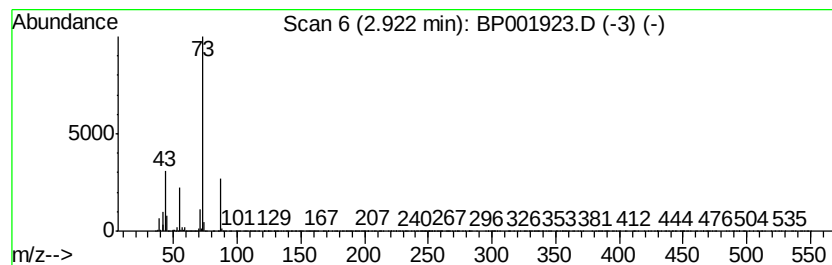
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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.
2.92	44.45 ng/ul	3363150	1,4-Dichlorobenzene-d4	7.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43
3		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	39
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022420\
Data File : BP001923.D
Acq On : 26 Feb 2020 12:18
Operator : CG/JU
Sample : L1543-15
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBD97

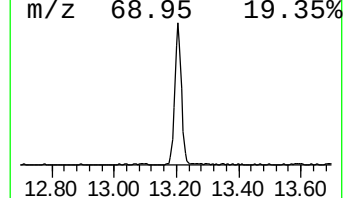
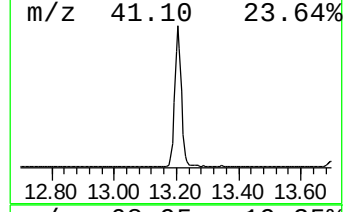
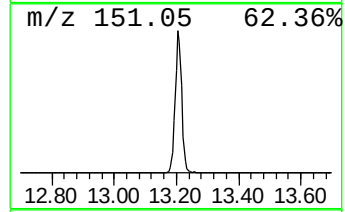
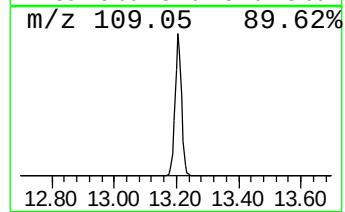
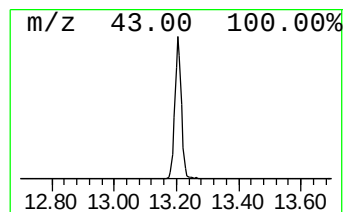
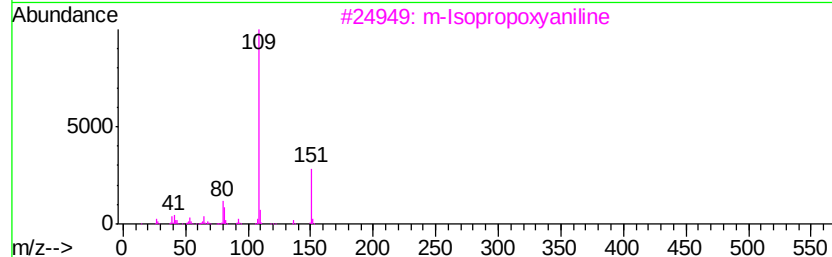
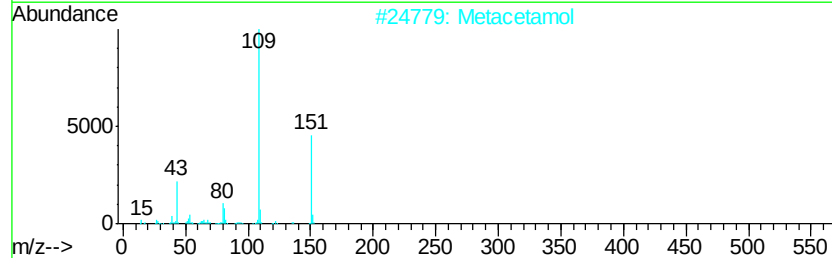
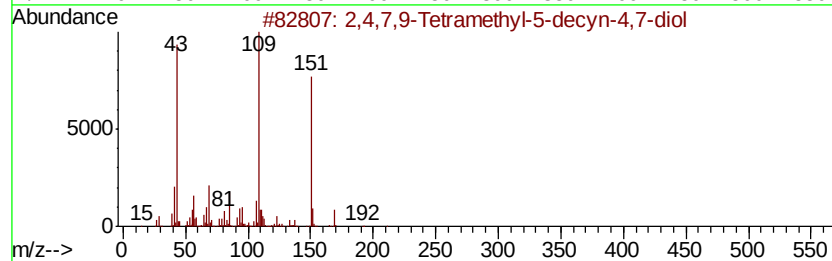
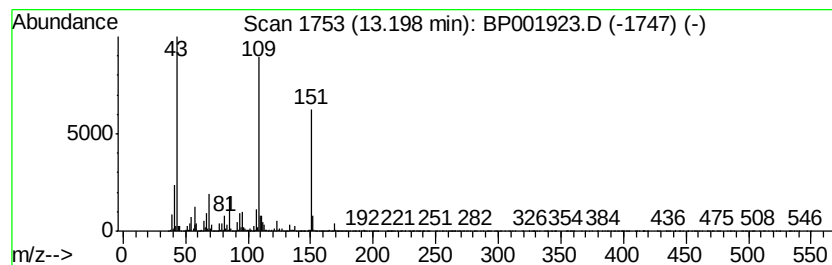
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.20	8.50 ng/ul	1396290	Acenaphthene-d10	14.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91		
2	Metacetamol	151	C8H9NO2	000621-42-1	53		
3	m-Isopropoxvaniline	151	C9H13NO	041406-00-2	53		
4	N-Cyclopropyl-p-fluorobenzylamine	165	C10H12FN	1000250-88-9	47		
5	1,2-Diazaspiro[4.4]nonen-3-carbo...	252	C14H24N2O2	1000164-25-9	43		



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022420\
Data File : BP001923.D
Acq On : 26 Feb 2020 12:18
Operator : CG/JU
Sample : L1543-15
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBD97

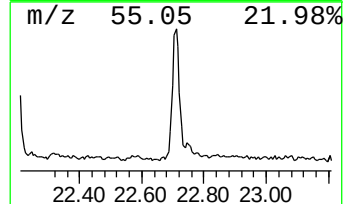
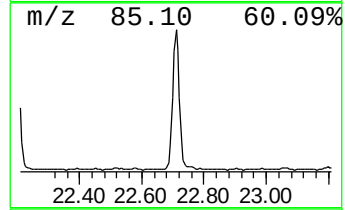
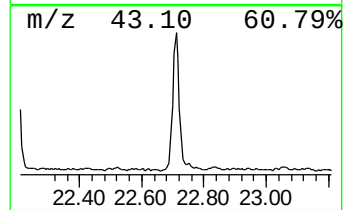
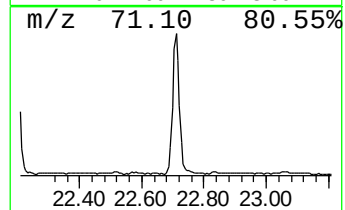
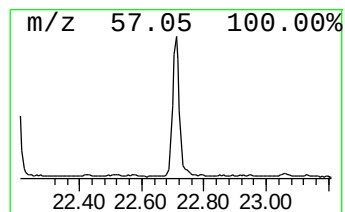
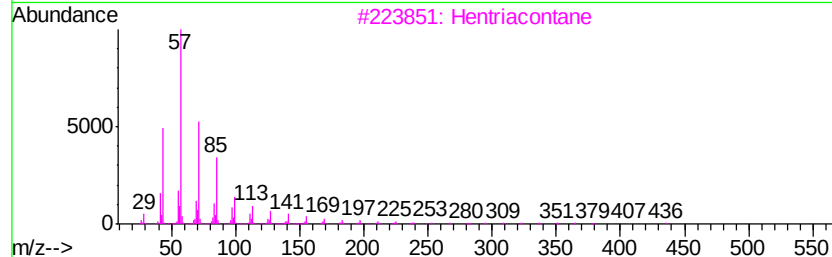
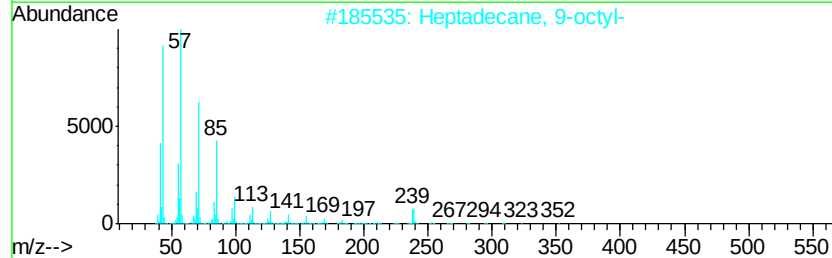
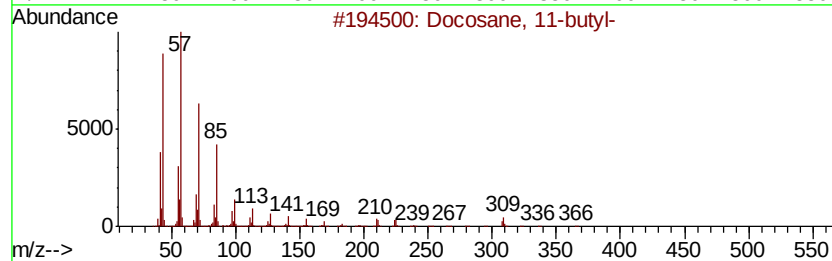
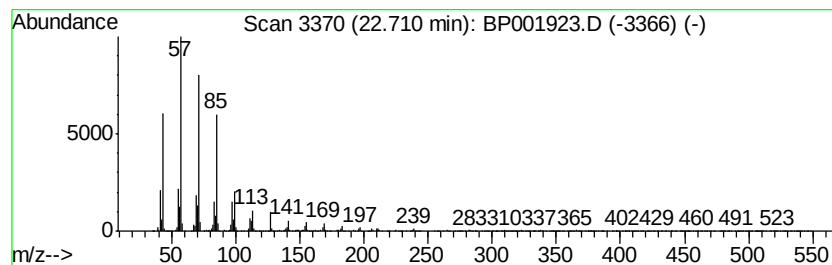
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.71	2.60 ng/ul	633742	Perylene-d12	23.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Docosane, 11-butyl-	366	C26H54	013475-76-8	94
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
3		Hentriacontane	437	C31H64	000630-04-6	93
4		2-methyloctacosane	408	C29H60	1000376-72-8	91
5		Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022420\
Data File : BP001923.D
Acq On : 26 Feb 2020 12:18
Operator : CG/JU
Sample : L1543-15
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBD97

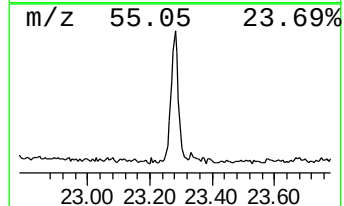
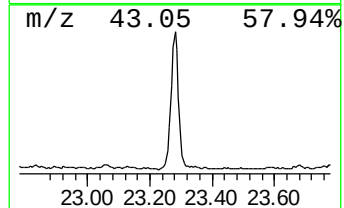
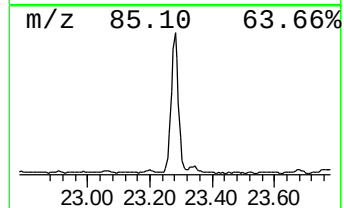
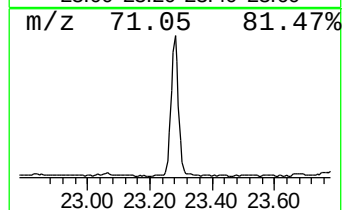
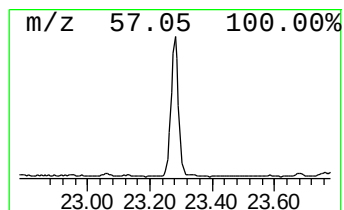
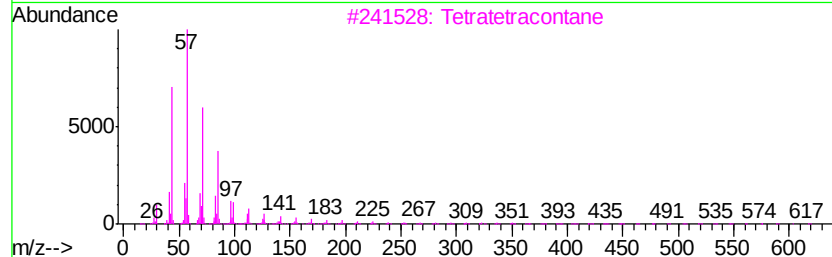
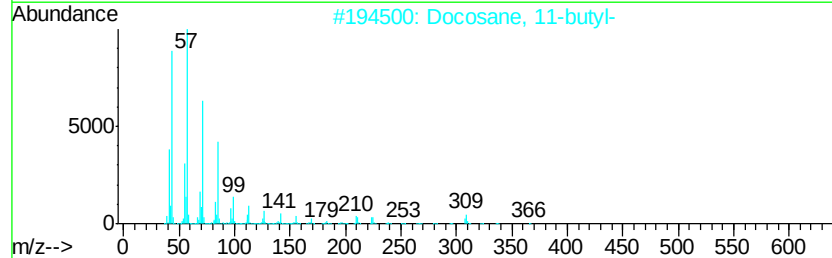
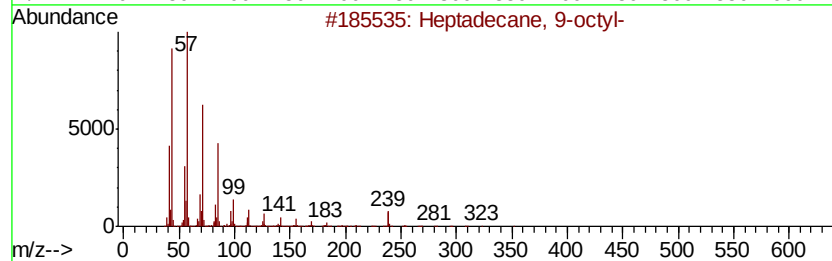
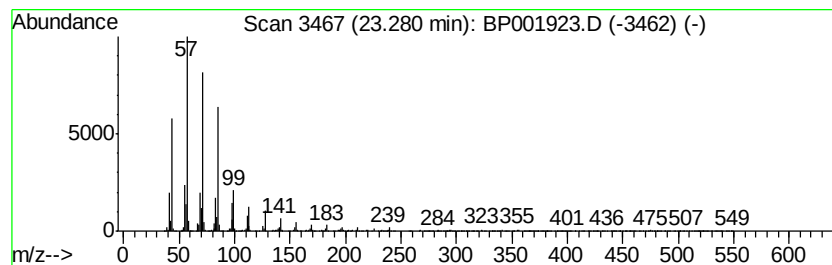
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.28	2.18 ng/ul	532479	Perylene-d12	23.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
2		Docosane, 11-butyl-	366	C26H54	013475-76-8	93
3		Tetratetracontane	619	C44H90	007098-22-8	91
4		Hexacosane	366	C26H54	000630-01-3	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022420\
Data File : BP001923.D
Acq On : 26 Feb 2020 12:18
Operator : CG/JU
Sample : L1543-15
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBD97

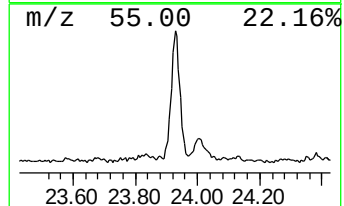
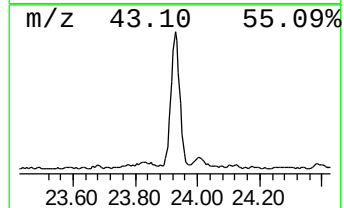
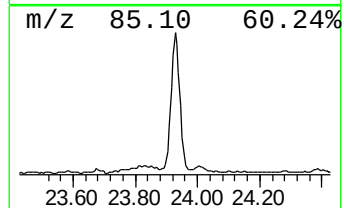
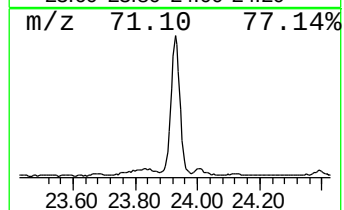
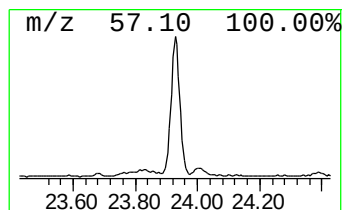
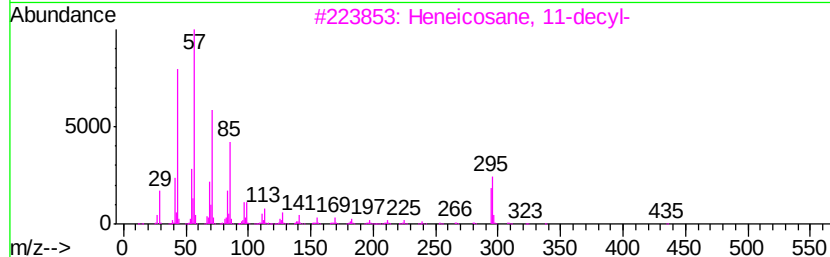
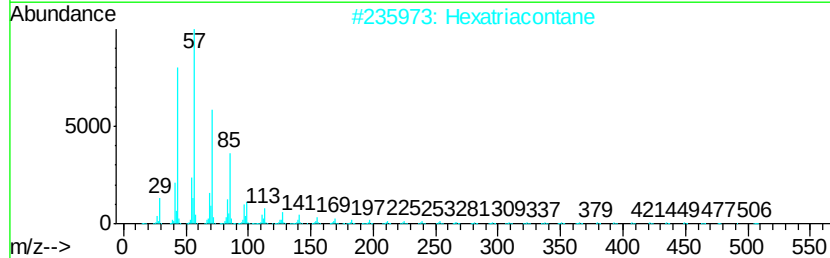
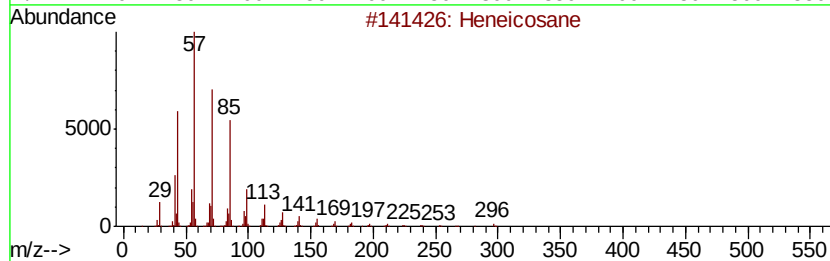
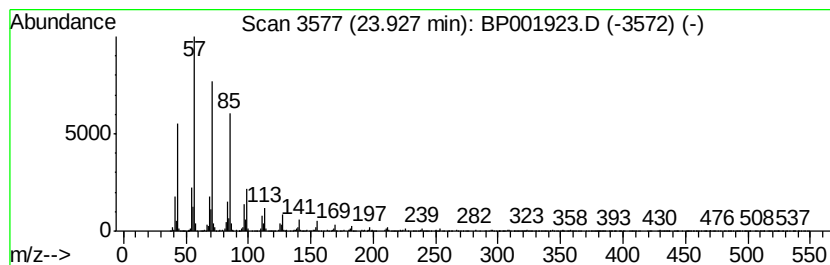
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.93	2.51 ng/ul	612800	Perylene-d12	23.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	97
2		Hexatriacontane	507	C36H74	000630-06-8	94
3		Heneicosane, 11-decyl-	437	C31H64	055320-06-4	93
4		Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93
5		Eicosane	282	C20H42	000112-95-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP022420\
Data File : BP001923.D
Acq On : 26 Feb 2020 12:18
Operator : CG/JU
Sample : L1543-15
Misc :
ALS Vial : 72 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBD97

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...	2.92	44.5	ng/ul	3363150	1	7.65	1513170	20.0
2,4,7,9-Tetrameth...	13.20	8.5	ng/ul	1396290	3	14.29	3286570	20.0
(DEL) Alkane: Str...	22.71	2.6	ng/ul	633742	6	23.34	4875700	20.0
(DEL) Alkane: Str...	23.28	2.2	ng/ul	532479	6	23.34	4875700	20.0
(DEL) Alkane: Str...	23.93	2.5	ng/ul	612800	6	23.34	4875700	20.0