

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030620\
 Data File : BP002107.D
 Acq On : 06 Mar 2020 21:02
 Operator : CG/JU
 Sample : L1780-17
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0DJ4

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	2.917	3	5	26	rVB	787830	1234349	15.20%	1.606%
2	3.164	44	47	55	rVB	55507	80392	0.99%	0.105%
3	3.799	152	155	159	rBV3	7522	10127	0.12%	0.013%
4	3.893	168	171	177	rVB2	14558	27056	0.33%	0.035%
5	4.034	193	195	198	rBV	9108	11986	0.15%	0.016%
6	4.781	319	322	325	rBV	8472	12939	0.16%	0.017%
7	5.317	409	413	417	rVB	6269	11742	0.14%	0.015%
8	5.522	447	448	452	rBV	9322	9996	0.12%	0.013%
9	5.722	480	482	487	rVB	7364	10595	0.13%	0.014%
10	5.799	492	495	499	rVB	7432	11762	0.14%	0.015%
11	5.834	499	501	503	rBV	10447	9051	0.11%	0.012%
12	6.405	595	598	601	rBV	6755	8992	0.11%	0.012%
13	6.816	659	668	679	rBV2	223822	412894	5.08%	0.537%
14	6.975	689	695	709	rBV	805664	1358617	16.73%	1.767%
15	7.175	722	729	742	rBV	896341	1520078	18.71%	1.977%
16	7.281	745	747	751	rBV	9796	11688	0.14%	0.015%
17	7.516	784	787	791	rBV	7488	9969	0.12%	0.013%
18	7.546	791	792	797	rBV	9848	10320	0.13%	0.013%
19	7.640	800	808	818	rBV	1006231	1723250	21.22%	2.242%
20	7.958	861	862	866	rBV	9757	10578	0.13%	0.014%
21	8.163	893	897	900	rBV	5467	9947	0.12%	0.013%
22	8.281	911	917	921	rBV	7016	11911	0.15%	0.015%
23	8.346	921	928	936	rBV	690682	1147098	14.12%	1.492%
24	8.434	941	943	946	rVB	8403	10102	0.12%	0.013%
25	8.669	979	983	987	rBV	5579	11182	0.14%	0.015%
26	8.781	994	1002	1013	rVV	978221	1649512	20.31%	2.146%
27	8.863	1015	1016	1021	rVV	14515	19141	0.24%	0.025%
28	8.905	1021	1023	1026	rVV	8604	10250	0.13%	0.013%
29	8.940	1026	1029	1032	rVV	5559	9856	0.12%	0.013%
30	9.187	1068	1071	1072	rBV	9505	10831	0.13%	0.014%
31	9.269	1082	1085	1089	rVB2	18789	29460	0.36%	0.038%
32	9.499	1115	1124	1135	rBV	802532	1322034	16.28%	1.720%
33	9.716	1158	1161	1165	rVB	6460	9350	0.12%	0.012%
34	9.828	1176	1180	1181	rBV	6718	8982	0.11%	0.012%

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030620\
 Data File : BP002107.D
 Acq On : 06 Mar 2020 21:02
 Operator : CG/JU
 Sample : L1780-17
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0DJ4

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	10.034	1206	1215	1233	rBV	1281447	2283598	28.11%	2.970%
36	10.410	1272	1279	1285	rBV	1503383	2492037	30.68%	3.242%
37	10.457	1285	1287	1296	rVB	26225	54852	0.68%	0.071%
38	10.552	1296	1303	1311	rBV2	66625	148298	1.83%	0.193%
39	10.999	1376	1379	1383	rBV	9782	17096	0.21%	0.022%
40	11.075	1388	1392	1394	rBV	8170	11698	0.14%	0.015%
41	11.751	1503	1507	1513	rBV2	15703	30890	0.38%	0.040%
42	11.881	1527	1529	1533	rBV	8138	10028	0.12%	0.013%
43	12.016	1543	1552	1556	rBV2	27922	55391	0.68%	0.072%
44	12.122	1567	1570	1573	rVB	9193	13091	0.16%	0.017%
45	12.151	1573	1575	1578	rBV	11373	15484	0.19%	0.020%
46	12.687	1660	1666	1670	rBV	22918	40082	0.49%	0.052%
47	12.757	1675	1678	1682	rVB	9493	16242	0.20%	0.021%
48	13.128	1739	1741	1747	rVB	10493	14465	0.18%	0.019%
49	13.187	1747	1751	1755	rBV	13718	24659	0.30%	0.032%
50	13.687	1829	1836	1841	rVV	2628549	3617254	44.53%	4.705%
51	13.734	1841	1844	1855	rVB	146798	222786	2.74%	0.290%
52	13.963	1875	1883	1892	rBV	3052129	4544411	55.95%	5.911%
53	14.028	1892	1894	1897	rVB	10138	9779	0.12%	0.013%
54	14.204	1918	1924	1926	rVV	10269	19325	0.24%	0.025%
55	14.275	1930	1936	1943	rVV2	2289478	3547778	43.68%	4.615%
56	14.363	1947	1951	1953	rBV	8668	12237	0.15%	0.016%
57	14.481	1965	1971	1982	rBV2	91023	209659	2.58%	0.273%
58	14.869	2035	2037	2040	rVB	7859	9079	0.11%	0.012%
59	14.910	2040	2044	2046	rBV	9298	14263	0.18%	0.019%
60	14.940	2046	2049	2052	rVV	10061	13863	0.17%	0.018%
61	15.028	2058	2064	2070	rBV2	94933	150838	1.86%	0.196%
62	15.104	2076	2077	2082	rVB	13958	12900	0.16%	0.017%
63	15.169	2085	2088	2095	rVB	13589	21186	0.26%	0.028%
64	15.269	2098	2105	2113	rBV	4017240	5876315	72.35%	7.644%
65	15.392	2120	2126	2138	rBV	767164	1094073	13.47%	1.423%
66	15.516	2142	2147	2151	rVB2	45742	70449	0.87%	0.092%
67	15.845	2200	2203	2205	rBV	9952	11375	0.14%	0.015%
68	16.028	2230	2234	2236	rBV	11971	17983	0.22%	0.023%
69	16.057	2236	2239	2242	rVV	22561	27305	0.34%	0.036%
70	16.634	2334	2337	2340	rBV	12398	19192	0.24%	0.025%
71	16.710	2345	2350	2352	rBV	11918	18608	0.23%	0.024%

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030620\
 Data File : BP002107.D
 Acq On : 06 Mar 2020 21:02
 Operator : CG/JU
 Sample : L1780-17
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0DJ4

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

72	16.804	2362	2366	2369	rBV	28766	47731	0.59%	0.062%
73	16.834	2369	2371	2376	rVB	33941	42395	0.52%	0.055%
74	16.910	2381	2384	2386	rVB	9396	11280	0.14%	0.015%
75	17.022	2397	2403	2413	rVB	2820716	4125035	50.79%	5.366%
76	17.122	2414	2420	2432	rVB2	4341177	6437375	79.25%	8.373%
77	17.710	2517	2520	2525	rBV	21867	29004	0.36%	0.038%
78	17.945	2556	2560	2566	rBV2	95722	134063	1.65%	0.174%
79	18.233	2606	2609	2614	rVV	35013	48862	0.60%	0.064%
80	18.875	2714	2718	2723	rVB2	68001	95754	1.18%	0.125%
81	19.016	2738	2742	2748	rBV	53777	72700	0.90%	0.095%
82	19.263	2780	2784	2789	rVB2	53313	66658	0.82%	0.087%
83	19.369	2796	2802	2808	rBV2	5897696	7861730	96.79%	10.226%
84	19.422	2808	2811	2818	rVB3	83322	151150	1.86%	0.197%
85	19.933	2895	2898	2901	rVB	42337	40748	0.50%	0.053%
86	20.416	2977	2980	2984	rVB	88093	83703	1.03%	0.109%
87	20.863	3051	3056	3062	rBV3	372066	598919	7.37%	0.779%
88	21.122	3094	3100	3109	rBV	3629927	4647454	57.22%	6.045%
89	21.227	3115	3118	3125	rBV3	191873	251487	3.10%	0.327%
90	21.292	3126	3129	3135	rVB2	221401	244640	3.01%	0.318%
91	21.722	3199	3202	3207	rBV	232899	293052	3.61%	0.381%
92	22.186	3277	3281	3287	rVB	291943	386164	4.75%	0.502%
93	22.310	3299	3302	3306	rVB2	159733	198178	2.44%	0.258%
94	22.692	3362	3367	3372	rBV2	302798	457229	5.63%	0.595%
95	23.186	3443	3451	3459	rBV	4369580	8122377	100.00%	10.565%
96	23.257	3459	3463	3468	rVV	356066	604535	7.44%	0.786%
97	23.327	3468	3475	3491	rVB	2641731	4868163	59.94%	6.332%
98	23.904	3568	3573	3580	rVB	284294	500544	6.16%	0.651%
99	24.651	3695	3700	3709	rVB2	195588	424900	5.23%	0.553%
100	26.857	4071	4075	4086	rVB2	196659	508103	6.26%	0.661%

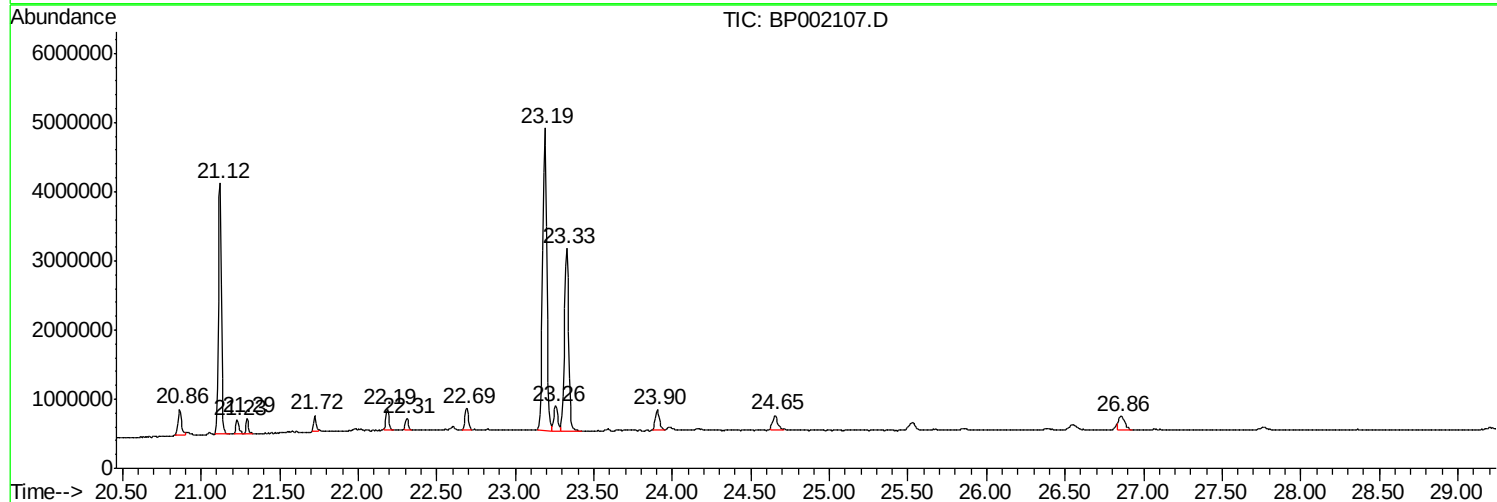
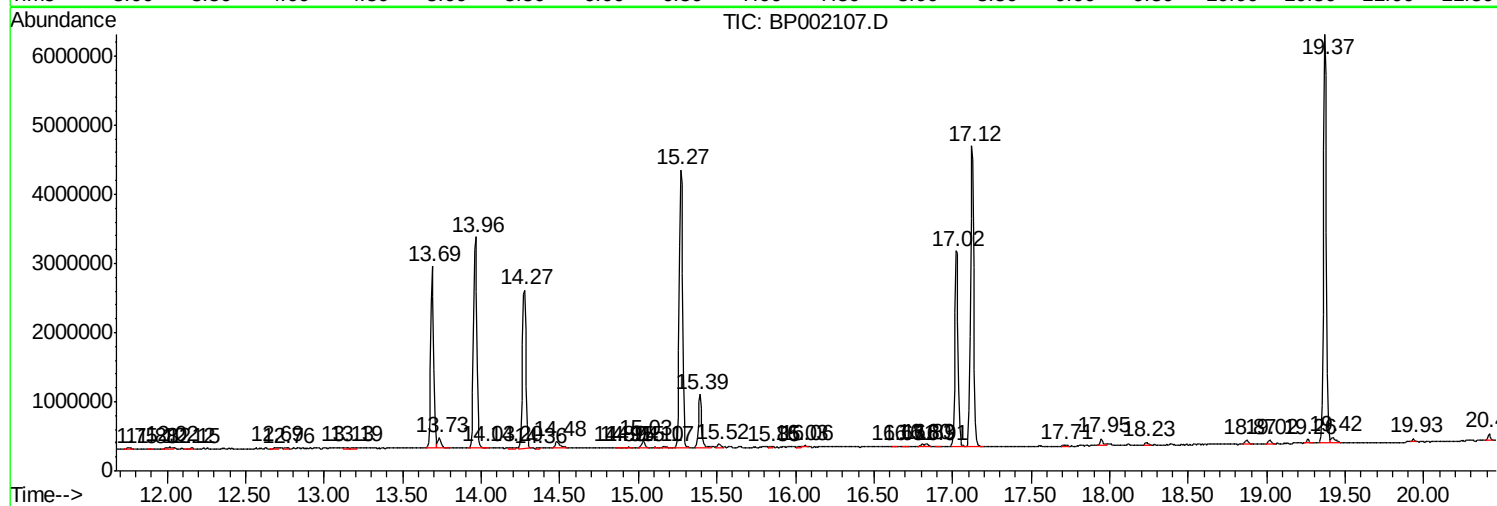
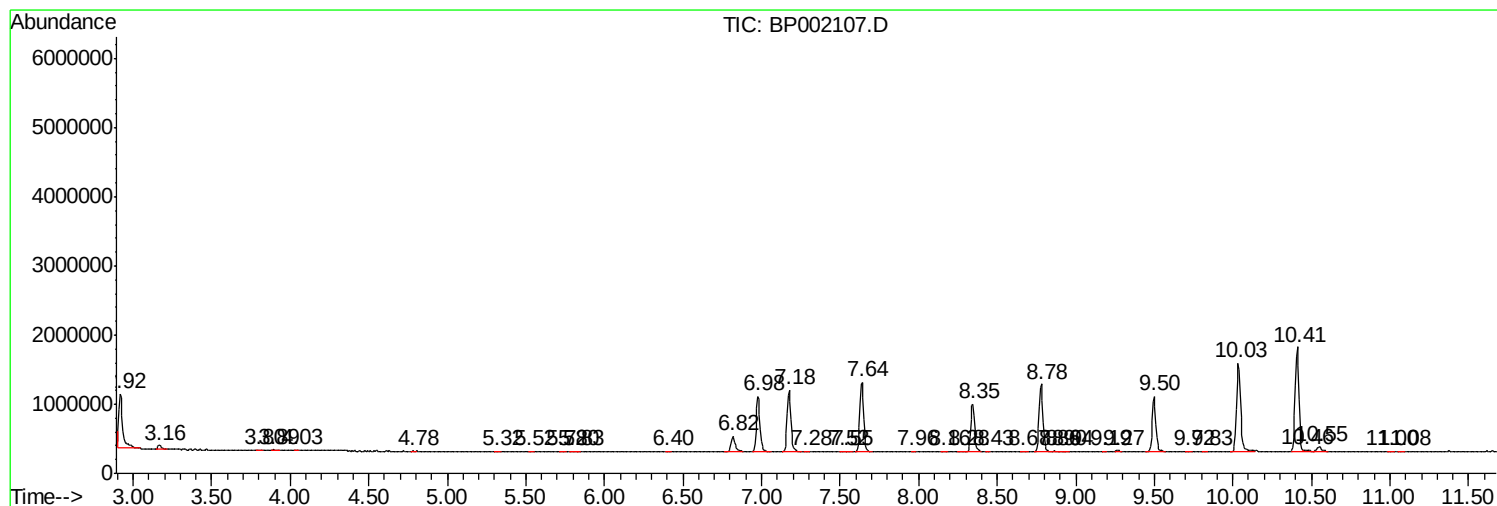
Sum of corrected areas: 76878539

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP030620\
Data File : BP002107.D
Acq On : 06 Mar 2020 21:02
Operator : CG/JU
Sample : L1780-17
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0DJ4

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\BP030620\
Data File : BP002107.D
Acq On : 06 Mar 2020 21:02
Operator : CG/JU
Sample : L1780-17
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0DJ4

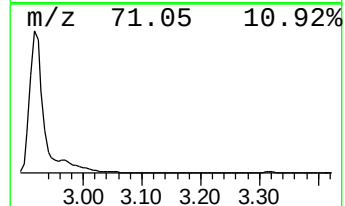
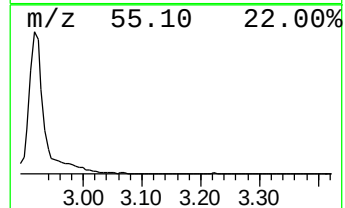
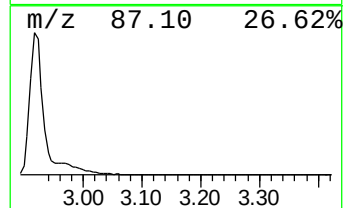
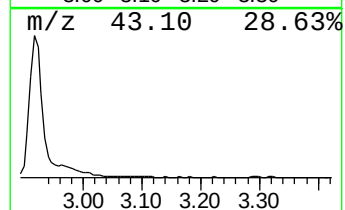
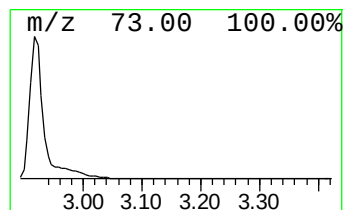
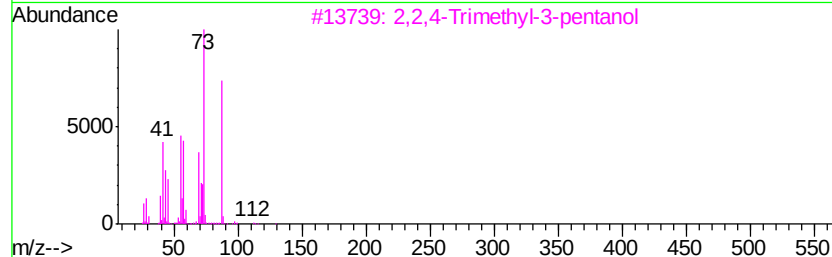
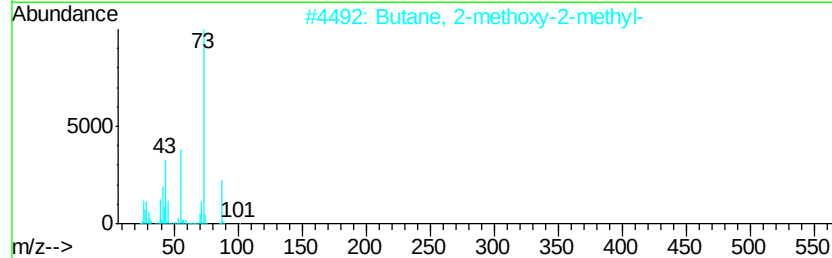
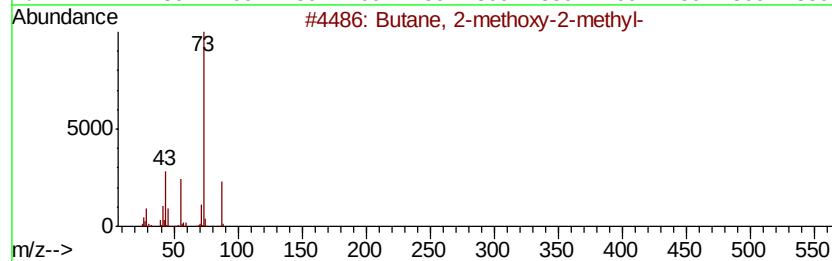
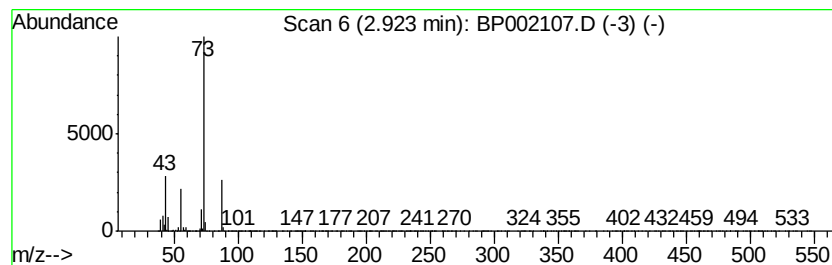
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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	14.33 ng/ul	1234350	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	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030620\
Data File : BP002107.D
Acq On : 06 Mar 2020 21:02
Operator : CG/JU
Sample : L1780-17
Misc :
ALS Vial : 20 Sample Multiplier: 1

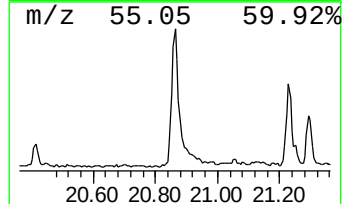
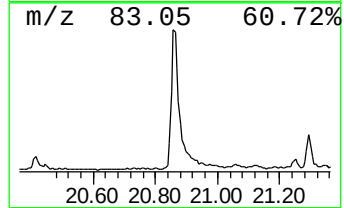
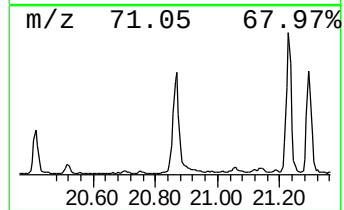
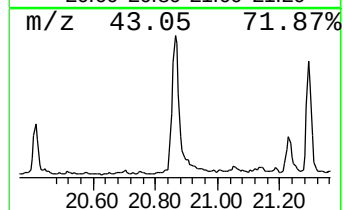
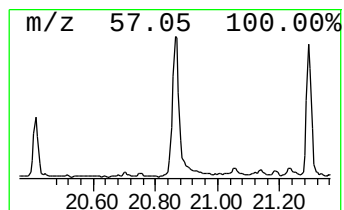
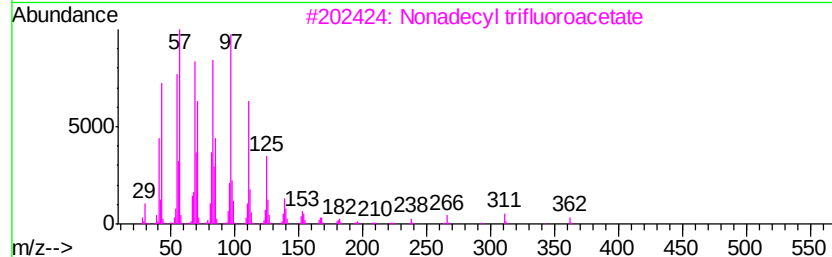
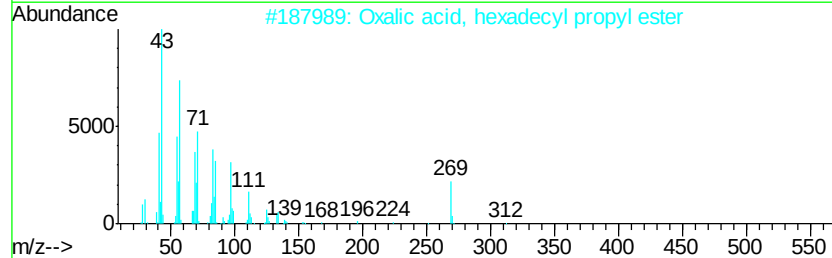
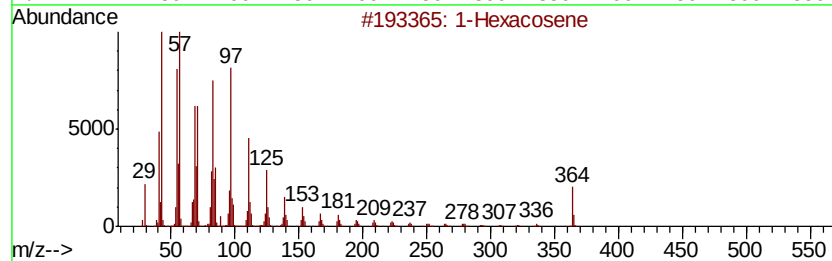
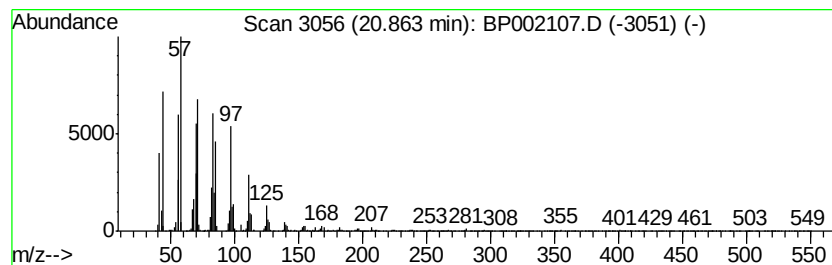
Instrument :
BNA_P
ClientSampleId :
C0DJ4

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.		
20.86	2.58 ng/ul	598919	Chrysene-d12	21.12		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1	Hexacosene	364	C26H52	018835-33-1	93
2	1	Oxalic acid, hexadecyl propyl ester	356	C21H40O4	1000309-26-9	91
3	1	Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	90
4	1	Hexacosanol	382	C26H54O	000506-52-5	90
5	1	Docosene	308	C22H44	001599-67-3	89



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030620\
Data File : BP002107.D
Acq On : 06 Mar 2020 21:02
Operator : CG/JU
Sample : L1780-17
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0DJ4

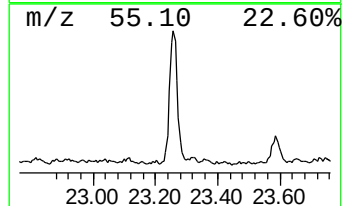
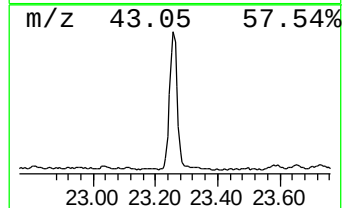
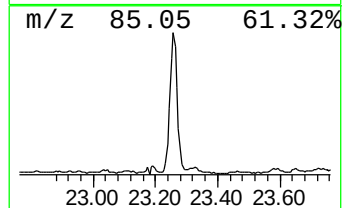
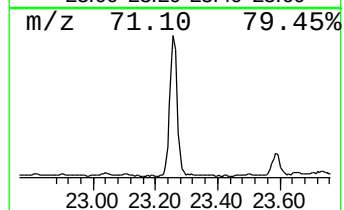
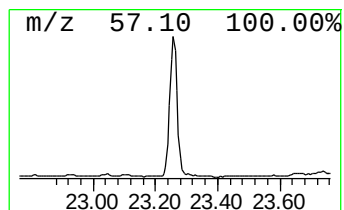
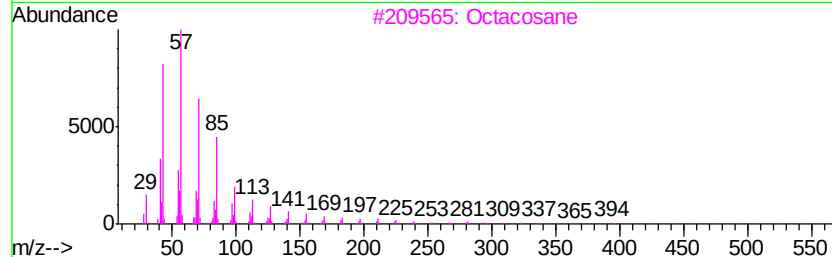
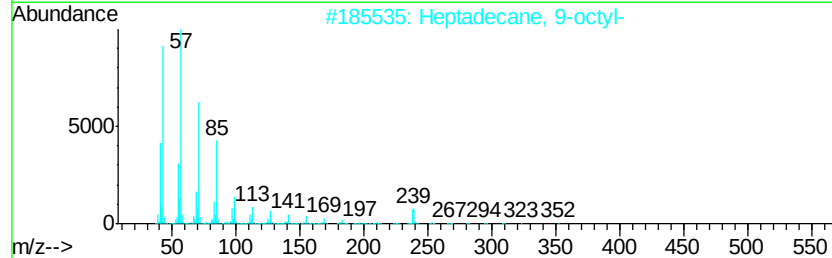
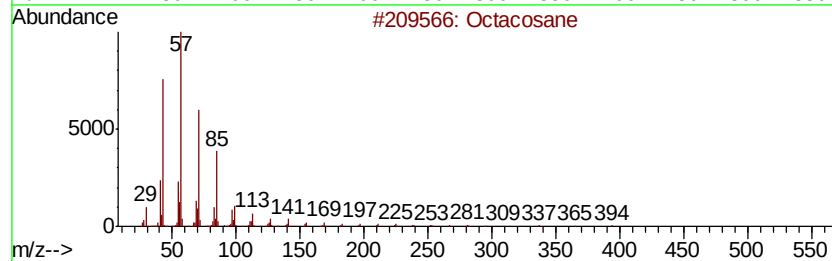
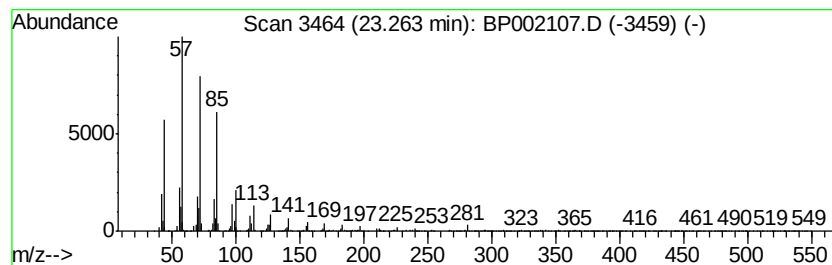
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.26	2.48 ng/ul	604535	Perylene-d12	23.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	97
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
3		Octacosane	394	C28H58	000630-02-4	93
4		Nonacosane	408	C29H60	000630-03-5	93
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030620\
Data File : BP002107.D
Acq On : 06 Mar 2020 21:02
Operator : CG/JU
Sample : L1780-17
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0DJ4

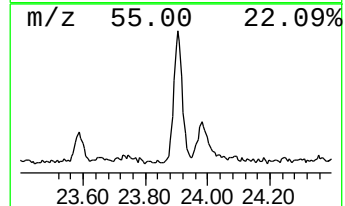
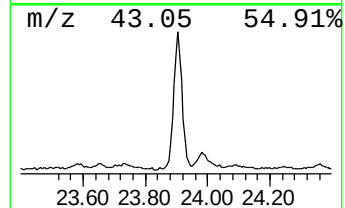
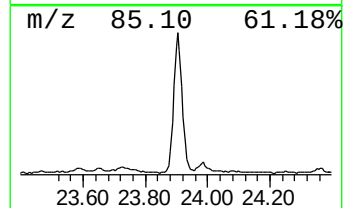
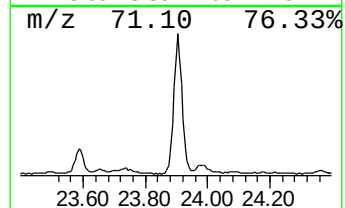
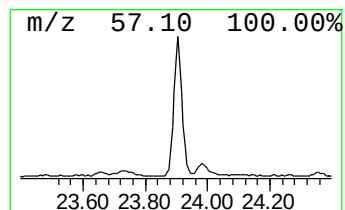
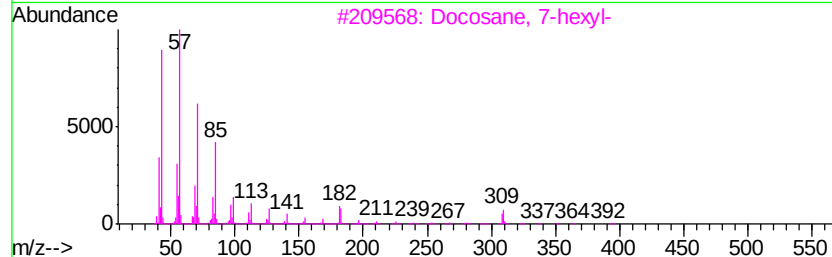
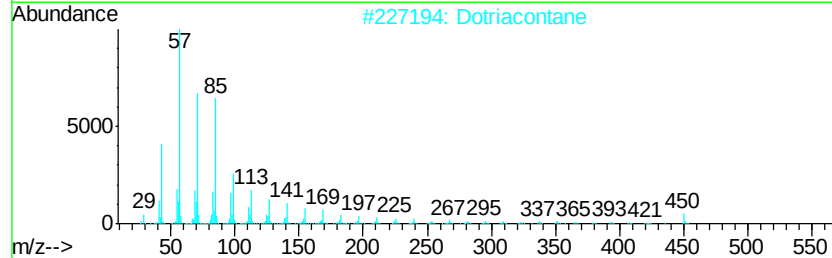
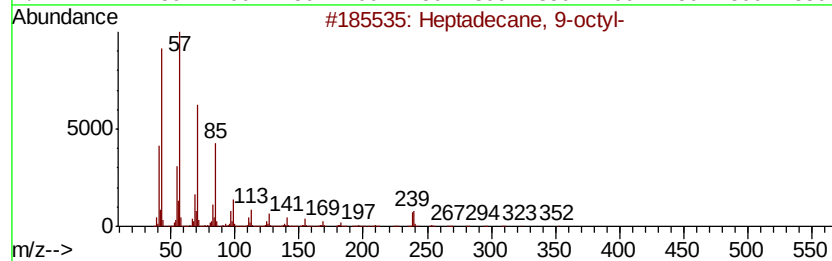
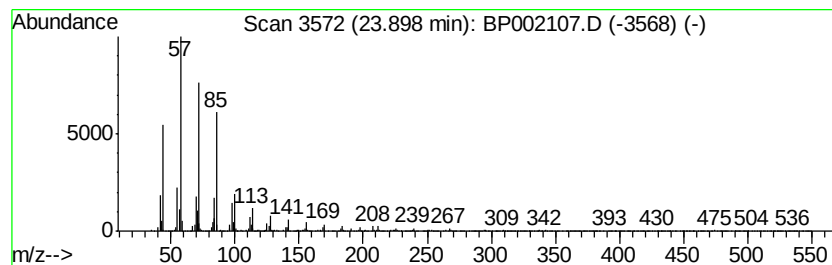
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.90	2.06 ng/ul	500544	Perylene-d12	23.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2		Dotriacontane	451	C32H66	000544-85-4	94
3		Docosane, 7-hexyl-	394	C28H58	055373-86-9	93
4		Hexacosane	366	C26H54	000630-01-3	91
5		Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030620\
Data File : BP002107.D
Acq On : 06 Mar 2020 21:02
Operator : CG/JU
Sample : L1780-17
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0DJ4

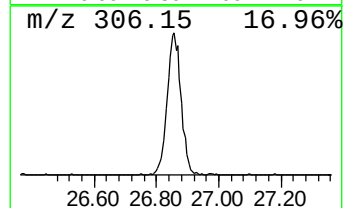
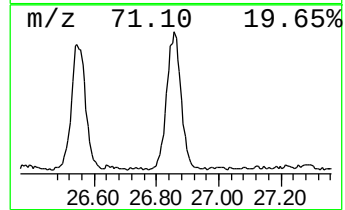
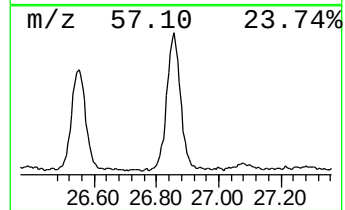
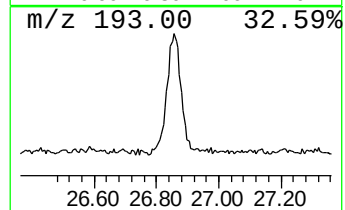
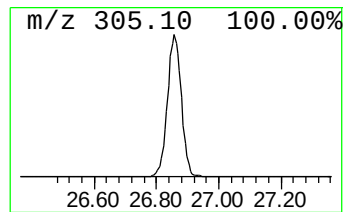
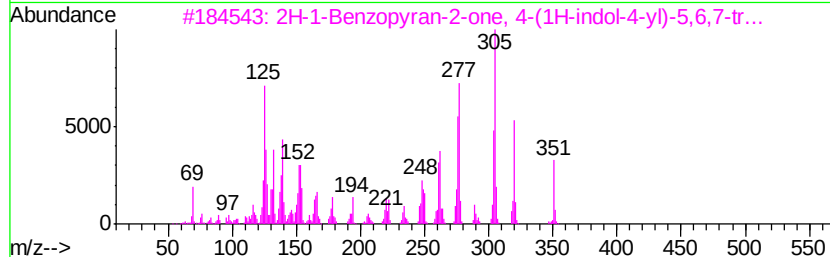
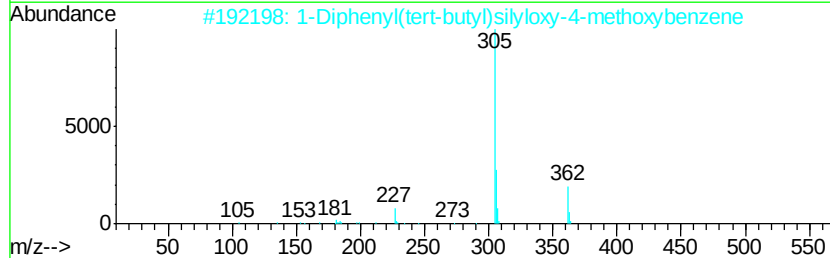
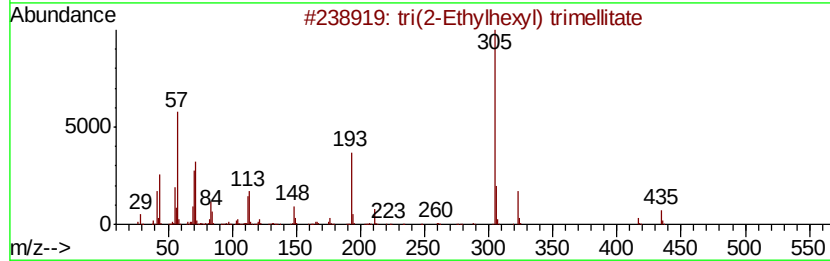
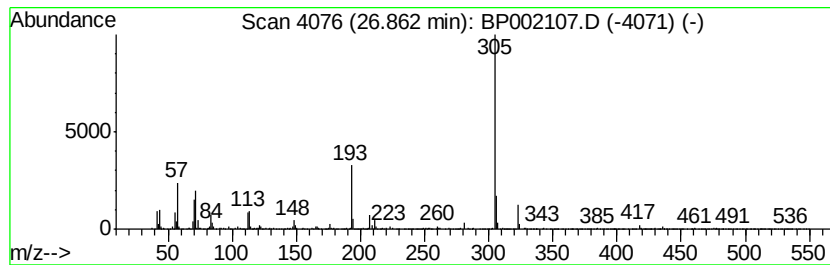
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.86	2.09 ng/ul	508103	Perylene-d12	23.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	tri(2-Ethylhexyl) trimellitate	546	C33H54O6	003319-31-1	35
2		1-Diphenyl(tert-butyl)silyloxy-4...	362	C23H26O2Si	1000307-86-6	33
3		2H-1-Benzopyran-2-one, 4-(1H-ind...	351	C20H17NO5	1000337-05-6	18
4		Ethene, 1-(anthracen-9-yl)-2-(4-...	305	C23H15N	1000163-13-9	9
5		1H-Pyrrole-2-carboxylic acid, 4-...	305	C20H19NO2	080765-53-3	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP030620\
Data File : BP002107.D
Acq On : 06 Mar 2020 21:02
Operator : CG/JU
Sample : L1780-17
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0DJ4

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	14.3	ng/ul	1234350	1	7.64	1723250	20.0
(DEL) Alkane: Str...	20.86	2.6	ng/ul	598919	5	21.12	4647450	20.0
(DEL) Alkane: Str...	23.26	2.5	ng/ul	604535	6	23.33	4868160	20.0
(DEL) Alkane: Str...	23.90	2.1	ng/ul	500544	6	23.33	4868160	20.0
unknown-01	26.86	2.1	ng/ul	508103	6	23.33	4868160	20.0