

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062819\
 Data File : BM021236.D
 Acq On : 28 Jun 2019 18:04
 Operator : HP/JU
 Sample : K3381-16
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFCK9

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_M\METHODS\SOM-EPA-BM061419MA.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	3.016	3	5	23	rVB	2006299	2486334	29.18%	2.354%
2	3.246	39	44	51	rBV2	564942	981853	11.52%	0.930%
3	3.310	51	55	66	rVB	1285085	1746808	20.50%	1.654%
4	3.993	167	171	178	rVB	131667	197431	2.32%	0.187%
5	4.104	186	190	195	rVB3	40035	61728	0.72%	0.058%
6	4.410	237	242	248	rVB	232001	327276	3.84%	0.310%
7	4.504	253	258	272	rVB	1024192	1601404	18.79%	1.516%
8	5.287	388	391	396	rVB	38821	52585	0.62%	0.050%
9	5.416	409	413	429	rVB	64912	156589	1.84%	0.148%
10	5.781	471	475	481	rVB	132335	200713	2.36%	0.190%
11	5.881	489	492	497	rVB3	32767	43207	0.51%	0.041%
12	6.122	529	533	537	rVB2	44602	62146	0.73%	0.059%
13	6.763	638	642	651	rVB3	13455	26656	0.31%	0.025%
14	6.863	654	659	664	rVV	145784	216280	2.54%	0.205%
15	6.928	664	670	686	rVB	228066	439872	5.16%	0.417%
16	7.104	693	700	712	rBV	749980	1202540	14.11%	1.139%
17	7.292	725	732	742	rVB	866793	1369890	16.08%	1.297%
18	7.404	747	751	755	rVB2	13641	20205	0.24%	0.019%
19	7.763	805	812	824	rVB	1656898	2702826	31.72%	2.559%
20	7.875	825	831	837	rVB2	162813	247510	2.90%	0.234%
21	8.386	913	918	924	rVB4	19396	32230	0.38%	0.031%
22	8.463	924	931	940	rBV	711721	1157789	13.59%	1.096%
23	8.698	967	971	977	rBV2	10861	25463	0.30%	0.024%
24	8.751	977	980	986	rVB	19061	27996	0.33%	0.027%
25	8.851	992	997	1002	rVB2	22558	34483	0.40%	0.033%
26	8.922	1002	1009	1019	rBV	1080839	1765016	20.71%	1.671%
27	9.286	1066	1071	1076	rBV	89972	129584	1.52%	0.123%
28	9.369	1077	1085	1091	rVV3	21311	49707	0.58%	0.047%
29	9.433	1091	1096	1103	rVB	38518	59573	0.70%	0.056%
30	9.639	1123	1131	1145	rBV	916517	1526589	17.92%	1.446%
31	9.863	1164	1169	1177	rVV5	15277	28863	0.34%	0.027%
32	9.945	1177	1183	1191	rVB5	23254	47412	0.56%	0.045%
33	10.169	1214	1221	1233	rBV	1467359	2448202	28.73%	2.318%
34	10.339	1246	1250	1260	rBV6	12168	27701	0.33%	0.026%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062819\
 Data File : BM021236.D
 Acq On : 28 Jun 2019 18:04
 Operator : HP/JU
 Sample : K3381-16
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFCK9

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_M\METHODS\SOM-EPA-BM061419MA.M
 Title : SVOA CALIBRATION

35	10.545	1278	1285	1292	rBV	2536416	4291835	50.37%	4.064%
36	10.698	1303	1311	1318	rBV	77941	147223	1.73%	0.139%
37	11.227	1395	1401	1406	rVB4	18426	32753	0.38%	0.031%
38	11.333	1415	1419	1428	rVB3	19878	37800	0.44%	0.036%
39	11.427	1428	1435	1442	rBV2	36123	63269	0.74%	0.060%
40	11.569	1452	1459	1465	rBV9	12066	27698	0.33%	0.026%
41	11.780	1490	1495	1502	rVB2	68112	97956	1.15%	0.093%
42	12.139	1546	1556	1566	rVB3	28095	55012	0.65%	0.052%
43	12.380	1593	1597	1603	rVB4	10280	18574	0.22%	0.018%
44	12.745	1653	1659	1666	rVV2	15509	30643	0.36%	0.029%
45	12.998	1695	1702	1707	rBV	26064	42773	0.50%	0.041%
46	13.286	1745	1751	1756	rVV2	100809	156790	1.84%	0.148%
47	13.816	1831	1841	1845	rBV	3179904	4382217	51.43%	4.150%
48	13.863	1845	1849	1855	rVV	777833	1064646	12.49%	1.008%
49	13.921	1855	1859	1864	rVB4	23023	32600	0.38%	0.031%
50	14.051	1875	1881	1882	rBV4	19376	27268	0.32%	0.026%
51	14.092	1882	1888	1896	rVV	3420728	5153601	60.48%	4.880%
52	14.157	1896	1899	1905	rVB4	11501	17557	0.21%	0.017%
53	14.404	1932	1941	1950	rBV2	4441214	6765353	79.40%	6.406%
54	14.486	1951	1955	1959	rVB	33276	40600	0.48%	0.038%
55	14.621	1968	1978	1992	rVV	166891	352538	4.14%	0.334%
56	14.815	2005	2011	2015	rBV3	19787	28175	0.33%	0.027%
57	15.192	2071	2075	2079	rVV	51848	72109	0.85%	0.068%
58	15.227	2079	2081	2089	rVB3	20900	32677	0.38%	0.031%
59	15.351	2098	2102	2104	rBV	46379	57530	0.68%	0.054%
60	15.398	2104	2110	2122	rVB	4797017	6774364	79.50%	6.415%
61	15.527	2126	2132	2145	rVV	1314440	1867638	21.92%	1.768%
62	15.633	2145	2150	2156	rVB3	62624	100236	1.18%	0.095%
63	15.762	2167	2172	2176	rVV5	13848	18003	0.21%	0.017%
64	15.945	2198	2203	2206	rBV5	12101	21040	0.25%	0.020%
65	16.180	2239	2243	2246	rVB3	13617	17581	0.21%	0.017%
66	16.292	2257	2262	2268	rVB4	21153	34339	0.40%	0.033%
67	16.351	2268	2272	2277	rBV5	13256	20586	0.24%	0.019%
68	16.598	2311	2314	2321	rVB2	35583	50697	0.59%	0.048%
69	16.898	2357	2365	2368	rBV7	17102	32830	0.39%	0.031%
70	16.933	2368	2371	2380	rVB2	37631	68718	0.81%	0.065%
71	17.062	2389	2393	2397	rVB3	31151	39871	0.47%	0.038%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062819\
 Data File : BM021236.D
 Acq On : 28 Jun 2019 18:04
 Operator : HP/JU
 Sample : K3381-16
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFCK9

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_M\METHODS\SOM-EPA-BM061419MA.M
 Title : SVOA CALIBRATION

72	17.151	2401	2408	2418	rBV2	5981493	8506987	99.84%	8.055%
73	17.251	2418	2425	2435	rVV	5371309	7602561	89.22%	7.199%
74	17.433	2451	2456	2463	rBV	41271	59359	0.70%	0.056%
75	17.533	2468	2473	2482	rVB5	19776	41932	0.49%	0.040%
76	17.668	2492	2496	2501	rVB	35151	43035	0.51%	0.041%
77	17.815	2517	2521	2526	rVB4	21518	26395	0.31%	0.025%
78	18.039	2552	2559	2568	rBV	294259	463268	5.44%	0.439%
79	18.115	2568	2572	2580	rVB	55533	94389	1.11%	0.089%
80	18.333	2605	2609	2612	rBV	22451	27150	0.32%	0.026%
81	18.380	2614	2617	2623	rBV8	14153	25009	0.29%	0.024%
82	18.609	2653	2656	2662	rVB2	38911	51399	0.60%	0.049%
83	18.962	2713	2716	2719	rBV2	31500	37683	0.44%	0.036%
84	19.180	2748	2753	2759	rBV	82872	127122	1.49%	0.120%
85	19.321	2772	2777	2786	rBV	126930	233419	2.74%	0.221%
86	19.427	2789	2795	2799	rVV2	63717	134304	1.58%	0.127%
87	19.468	2799	2802	2807	rVB4	29157	34219	0.40%	0.032%
88	19.545	2809	2815	2820	rVV	6418388	8520686	100.00%	8.068%
89	19.592	2820	2823	2829	rVB	107338	150680	1.77%	0.143%
90	20.739	3015	3018	3023	rVB2	44733	51648	0.61%	0.049%
91	21.044	3066	3070	3078	rBV2	229975	344798	4.05%	0.326%
92	21.333	3113	3119	3127	rBV	6183206	7803905	91.59%	7.389%
93	21.474	3140	3143	3148	rBV2	102928	112420	1.32%	0.106%
94	21.915	3214	3218	3223	rVB2	199103	243652	2.86%	0.231%
95	22.380	3293	3297	3302	rBV	371201	482861	5.67%	0.457%
96	22.891	3380	3384	3392	rVB	440989	628529	7.38%	0.595%
97	23.456	3473	3480	3496	rVB	4034293	7619946	89.43%	7.215%
98	23.603	3498	3505	3516	rVB2	3645745	7189959	84.38%	6.808%
99	24.115	3588	3592	3603	rVB	396451	759586	8.91%	0.719%
100	24.868	3716	3720	3732	rVB	290297	611611	7.18%	0.579%

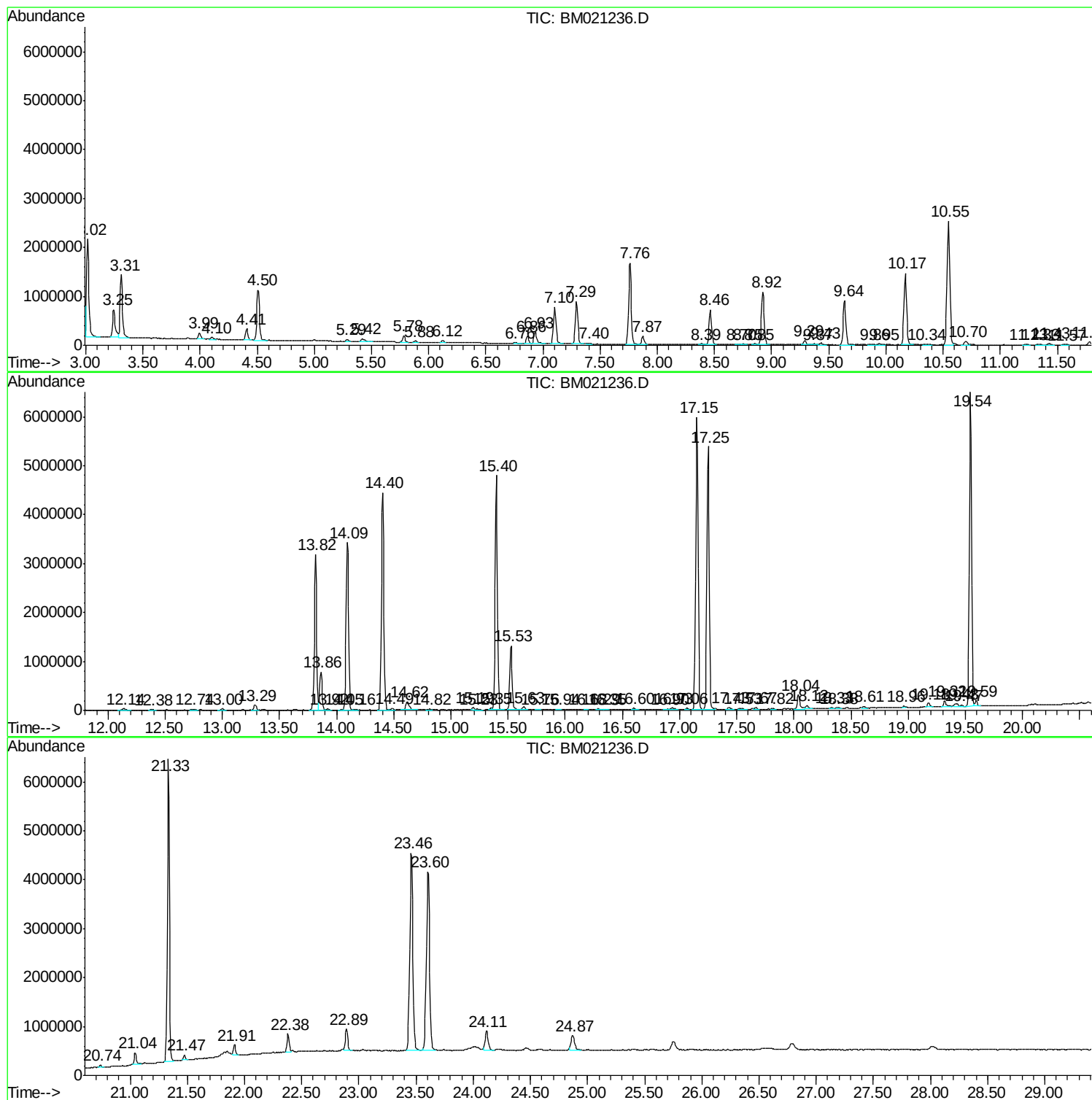
Sum of corrected areas: 105608073

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062819\
Data File : BM021236.D
Acq On : 28 Jun 2019 18:04
Operator : HP/JU
Sample : K3381-16
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFCK9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062819\
Data File : BM021236.D
Acq On : 28 Jun 2019 18:04
Operator : HP/JU
Sample : K3381-16
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFCK9

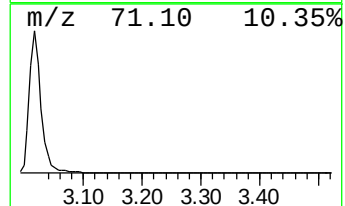
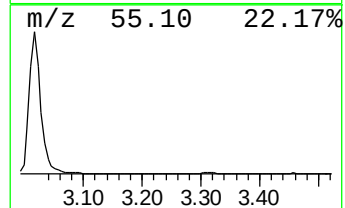
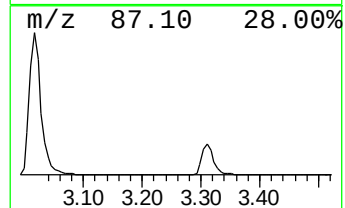
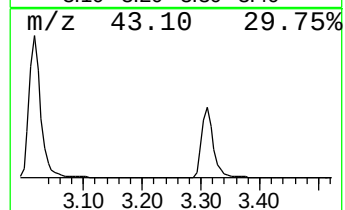
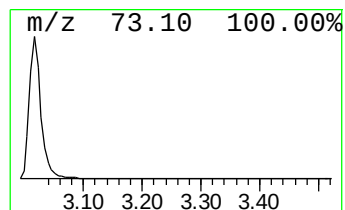
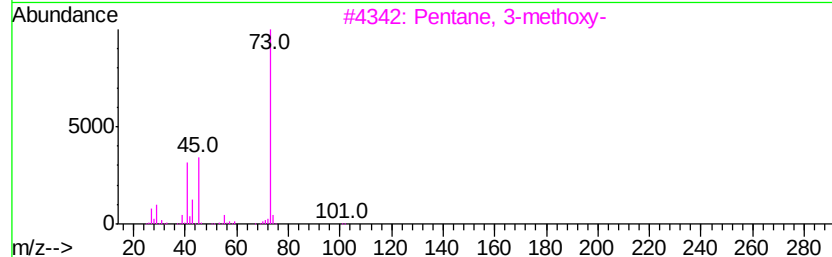
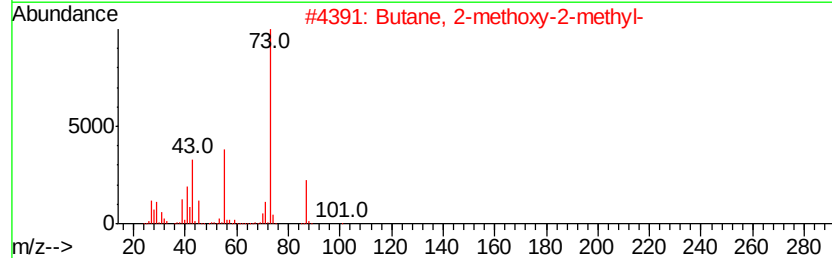
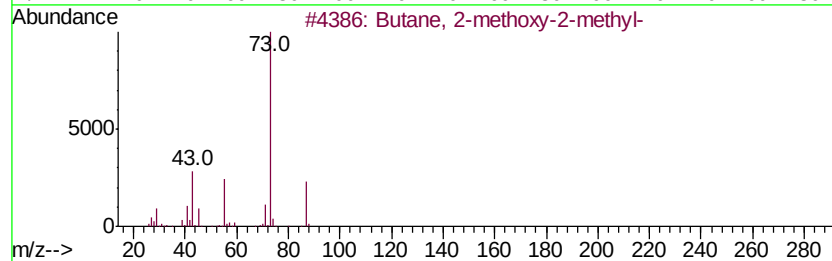
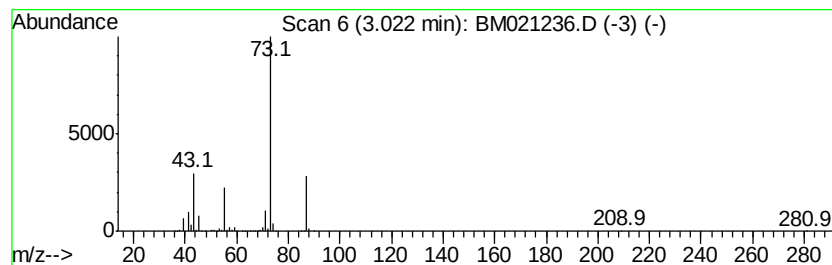
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
3.02	18.40 ng/ul	2486330	1,4-Dichlorobenzene-d4	7.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062819\
Data File : BM021236.D
Acq On : 28 Jun 2019 18:04
Operator : HP/JU
Sample : K3381-16
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFCK9

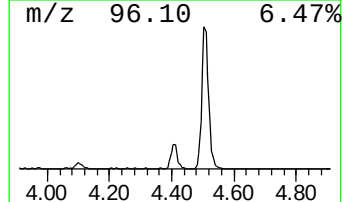
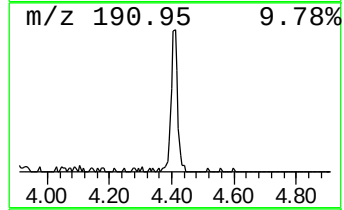
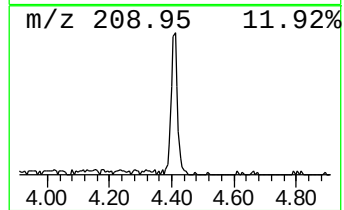
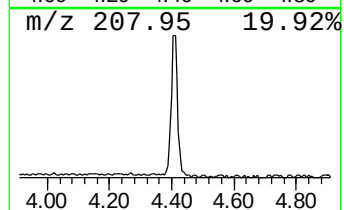
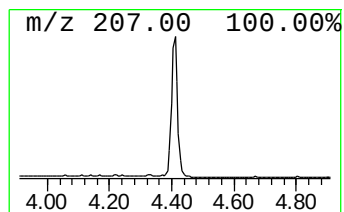
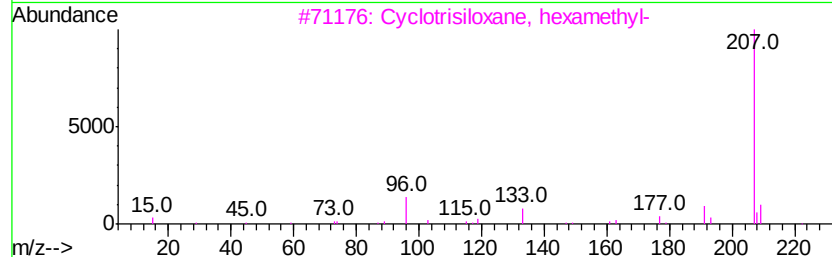
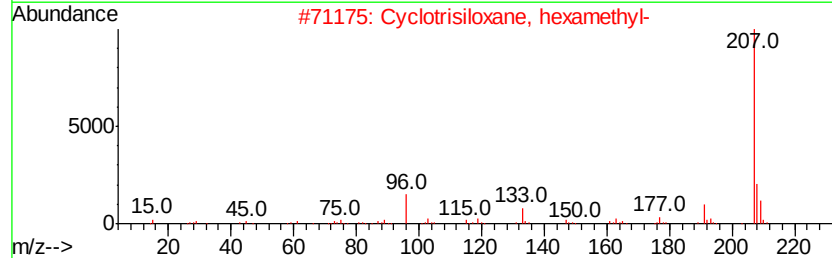
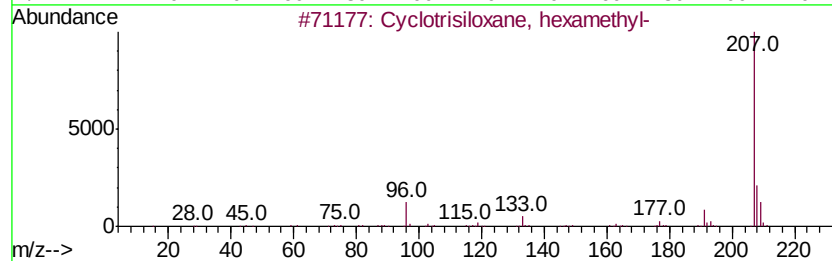
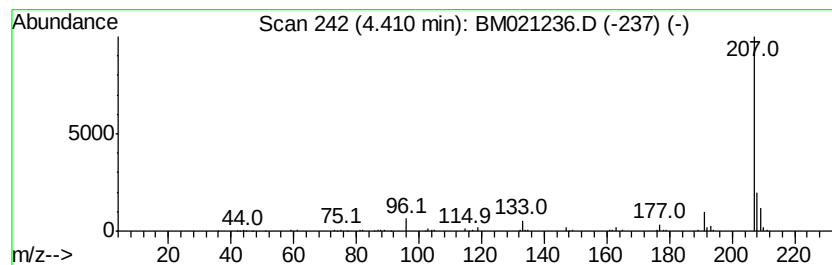
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Cyclotrisiloxane, hexamethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.41	2.42 ng/ul	327276	1,4-Dichlorobenzene-d4	7.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	91
2		Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	90
3		Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	64
4		5-Methyl-2-phenylindolizine	207	C15H13N	036944-99-7	39
5		1H-Indole, 1-methyl-2-phenyl-	207	C15H13N	003558-24-5	39



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062819\
Data File : BM021236.D
Acq On : 28 Jun 2019 18:04
Operator : HP/JU
Sample : K3381-16
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFCK9

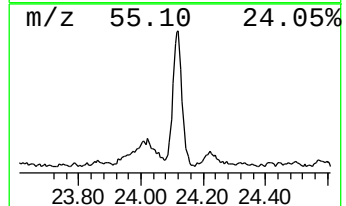
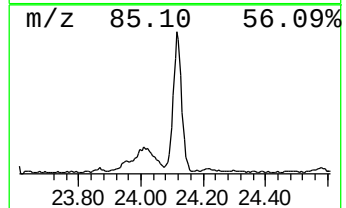
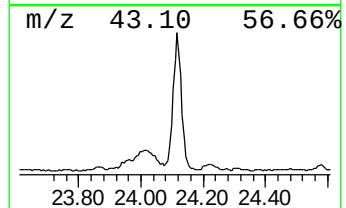
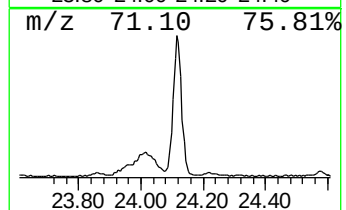
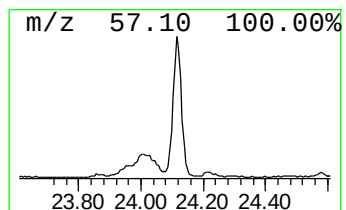
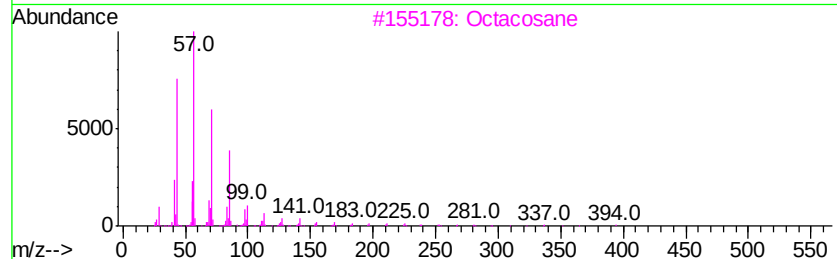
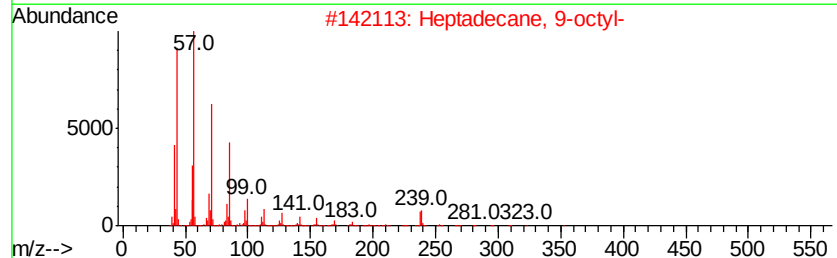
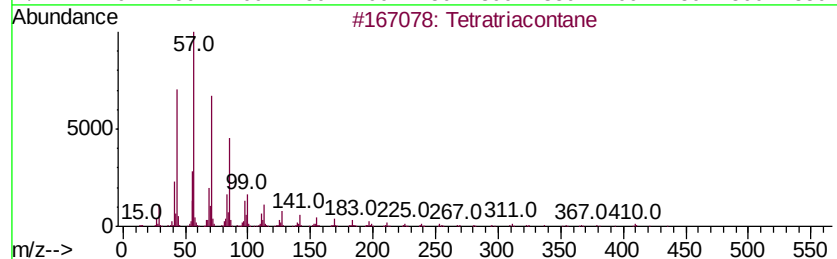
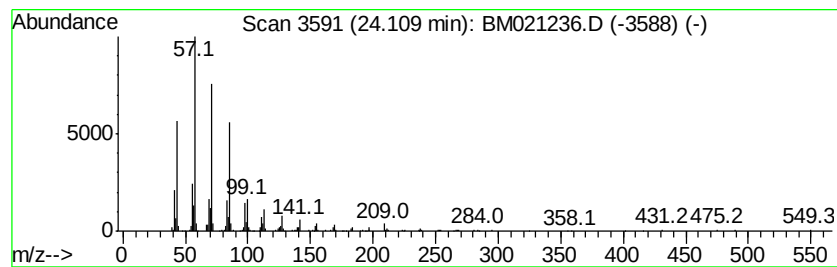
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.11	2.11 ng/ul	759586	Perylene-d12	23.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetratriacontane	479	C34H70	014167-59-0	91
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3		Octacosane	394	C28H58	000630-02-4	91
4		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
5		Triacontane	422	C30H62	000638-68-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062819\
Data File : BM021236.D
Acq On : 28 Jun 2019 18:04
Operator : HP/JU
Sample : K3381-16
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFCK9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.02	18.4	ng/ul	2486330	1	7.76	2702830	20.0
Cyclotrisiloxane,...	4.41	2.4	ng/ul	327276	1	7.76	2702830	20.0
(DEL) Alkane: Str...	24.11	2.1	ng/ul	759586	6	23.60	7189960	20.0