

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052119\
 Data File : BN005825.D
 Acq On : 21 May 2019 14:30
 Operator : JU/SJ
 Sample : K2692-08
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A5113

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_N\METHODS\SOM-EPA-BN051819MA.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	4.181	198	203	214	rBV	408772	593287	14.50%	0.868%
2	4.752	295	300	310	rBV	428373	614632	15.02%	0.899%
3	6.728	630	636	638	rBV2	201012	324767	7.94%	0.475%
4	6.781	638	645	658	rVV2	341544	1016376	24.85%	1.486%
5	6.911	662	667	675	rVV	155300	256560	6.27%	0.375%
6	6.999	677	682	693	rVB	191546	321088	7.85%	0.469%
7	7.105	694	700	711	rVB	219444	382308	9.35%	0.559%
8	7.564	773	778	786	rBV	202653	341170	8.34%	0.499%
9	8.281	894	900	913	rBV	240774	470471	11.50%	0.688%
10	8.616	950	957	967	rVB	443509	732865	17.91%	1.072%
11	8.711	967	973	977	rBV	208180	380958	9.31%	0.557%
12	8.758	977	981	991	rVB	134106	259118	6.33%	0.379%
13	9.122	1040	1043	1050	rVB3	19637	31427	0.77%	0.046%
14	9.428	1088	1095	1097	rBV	195768	332434	8.13%	0.486%
15	9.458	1097	1100	1116	rVB	244069	440613	10.77%	0.644%
16	9.975	1182	1188	1204	rBV	241716	515095	12.59%	0.753%
17	10.322	1241	1247	1251	rBV	307472	516163	12.62%	0.755%
18	10.375	1251	1256	1264	rVB	556650	942710	23.04%	1.378%
19	10.481	1268	1274	1284	rBV	207717	434357	10.62%	0.635%
20	11.875	1505	1511	1516	rBV6	13397	25892	0.63%	0.038%
21	11.993	1524	1531	1542	rBV	1009797	1639612	40.08%	2.397%
22	12.216	1562	1569	1588	rVB	517039	860555	21.04%	1.258%
23	12.381	1590	1597	1606	rBV	322280	516457	12.62%	0.755%
24	12.710	1647	1653	1672	rBV	668669	1318921	32.24%	1.929%
25	13.022	1700	1706	1710	rBV	891005	1413207	34.55%	2.066%
26	13.069	1710	1714	1718	rVB	650630	918933	22.46%	1.344%
27	13.616	1801	1807	1812	rBV	684979	1007260	24.62%	1.473%
28	13.669	1812	1816	1825	rVV	270081	385508	9.42%	0.564%
29	13.893	1847	1854	1856	rBV	725662	1131171	27.65%	1.654%
30	13.916	1856	1858	1872	rVB	679143	966963	23.64%	1.414%
31	14.075	1879	1885	1890	rBV6	11553	28841	0.71%	0.042%
32	14.198	1900	1906	1912	rBV2	494329	772985	18.90%	1.130%
33	14.263	1912	1917	1929	rVB	808233	1193747	29.18%	1.745%
34	14.487	1945	1955	1969	rBV4	634633	1512339	36.97%	2.211%

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052119\
 Data File : BN005825.D
 Acq On : 21 May 2019 14:30
 Operator : JU/SJ
 Sample : K2692-08
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A5113

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_N\METHODS\SOM-EPA-BN051819MA.M
 Title : SVOA CALIBRATION

35	14.610	1970	1976	1988	rVB2	739093	1153845	28.21%	1.687%
36	15.046	2041	2050	2058	rBV	554306	718659	17.57%	1.051%
37	15.204	2071	2077	2082	rBV	1013111	1413176	34.55%	2.066%
38	15.263	2082	2087	2095	rVV	1063007	1535153	37.53%	2.245%
39	15.375	2097	2106	2115	rVV	184529	366237	8.95%	0.536%
40	15.445	2115	2118	2121	rVV3	14729	20884	0.51%	0.031%
41	15.469	2121	2122	2126	rVV3	4133	4775	0.12%	0.007%
42	15.504	2126	2128	2134	rVB3	3029	5378	0.13%	0.008%
43	15.945	2199	2203	2204	rBV3	4310	5795	0.14%	0.008%
44	16.275	2253	2259	2265	rBV	411627	580926	14.20%	0.849%
45	16.340	2267	2270	2276	rVB3	3439	6025	0.15%	0.009%
46	16.734	2335	2337	2339	rVV2	5897	5415	0.13%	0.008%
47	16.757	2339	2341	2344	rVV3	5232	7244	0.18%	0.011%
48	16.963	2370	2376	2379	rBV2	719093	1036981	25.35%	1.516%
49	17.004	2379	2383	2388	rVV	1157381	1609739	39.35%	2.354%
50	17.063	2388	2393	2395	rVV	1107039	1605847	39.26%	2.348%
51	17.098	2395	2399	2414	rVB	1615763	2517838	61.55%	3.682%
52	17.369	2440	2445	2447	rBV3	13273	19326	0.47%	0.028%
53	17.398	2447	2450	2456	rVV3	17985	30510	0.75%	0.045%
54	17.475	2459	2463	2466	rVV5	5697	8406	0.21%	0.012%
55	17.528	2466	2472	2477	rVB3	10654	21795	0.53%	0.032%
56	17.639	2487	2491	2496	rVB4	10755	16212	0.40%	0.024%
57	17.716	2498	2504	2505	rBV4	3336	5344	0.13%	0.008%
58	17.875	2527	2531	2540	rBV3	121483	230768	5.64%	0.337%
59	17.939	2540	2542	2547	rVB	16794	23184	0.57%	0.034%
60	18.169	2576	2581	2585	rBV3	11328	13289	0.32%	0.019%
61	18.269	2588	2598	2605	rBV10	13556	49108	1.20%	0.072%
62	18.410	2617	2622	2640	rVB	115181	199839	4.89%	0.292%
63	18.539	2640	2644	2648	rVB6	4133	5741	0.14%	0.008%
64	18.610	2651	2656	2658	rBV3	5830	6756	0.17%	0.010%
65	18.745	2674	2679	2688	rVV	162282	297425	7.27%	0.435%
66	18.810	2688	2690	2697	rVV4	28362	54610	1.33%	0.080%
67	18.857	2697	2698	2702	rVB4	5234	6718	0.16%	0.010%
68	19.039	2720	2729	2739	rBV	1372357	1997422	48.83%	2.921%
69	19.175	2748	2752	2758	rBV4	64377	115698	2.83%	0.169%
70	19.263	2765	2767	2770	rBV2	6605	8511	0.21%	0.012%
71	19.381	2780	2787	2789	rBV	1483131	2184341	53.40%	3.194%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN052119\
 Data File : BN005825.D
 Acq On : 21 May 2019 14:30
 Operator : JU/SJ
 Sample : K2692-08
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A5113

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_N\METHODS\SOM-EPA-BN051819MA.M
 Title : SVOA CALIBRATION

72	19.410	2789	2792	2799	rVB	1286136	1677555	41.01%	2.453%
73	19.516	2807	2810	2816	rVB4	22357	32382	0.79%	0.047%
74	19.604	2821	2825	2827	rVV4	6193	6921	0.17%	0.010%
75	19.922	2875	2879	2880	rBV2	17181	18621	0.46%	0.027%
76	19.945	2880	2883	2886	rVB	24413	29344	0.72%	0.043%
77	20.004	2891	2893	2897	rVB4	6974	7333	0.18%	0.011%
78	20.128	2911	2914	2917	rBV3	8852	11830	0.29%	0.017%
79	20.251	2930	2935	2937	rBV6	16326	20339	0.50%	0.030%
80	20.281	2937	2940	2943	rVB5	10956	13164	0.32%	0.019%
81	20.333	2943	2949	2951	rBV7	7680	15272	0.37%	0.022%
82	20.445	2965	2968	2973	rVB3	29461	31966	0.78%	0.047%
83	20.880	3038	3042	3044	rBV4	12365	19018	0.46%	0.028%
84	20.916	3044	3048	3055	rVV2	187822	301672	7.37%	0.441%
85	20.986	3056	3060	3067	rVB	53932	89021	2.18%	0.130%
86	21.186	3088	3094	3100	rBV2	1540990	3127388	76.45%	4.573%
87	21.239	3100	3103	3113	rVB	1101138	1513992	37.01%	2.214%
88	21.363	3120	3124	3130	rBV	199406	207833	5.08%	0.304%
89	21.792	3193	3197	3202	rBV	374433	435921	10.66%	0.637%
90	21.998	3227	3232	3239	rBV	1084850	1331901	32.56%	1.948%
91	22.245	3270	3274	3282	rBV	579898	741240	18.12%	1.084%
92	22.751	3353	3360	3364	rBV2	2259397	4090793	100.00%	5.982%
93	22.798	3364	3368	3378	rVB	1029799	1664190	40.68%	2.433%
94	23.274	3441	3449	3453	rBV3	1545248	3604277	88.11%	5.270%
95	23.410	3465	3472	3482	rVB	683066	1408655	34.43%	2.060%
96	23.910	3551	3557	3565	rVB	478507	889004	21.73%	1.300%
97	24.621	3672	3678	3686	rBV	255819	527184	12.89%	0.771%
98	25.457	3814	3820	3828	rVB2	95220	236496	5.78%	0.346%
99	25.604	3834	3845	3857	rBV	1105334	3055019	74.68%	4.467%
100	26.274	3948	3959	3978	rVB	843129	2794166	68.30%	4.086%

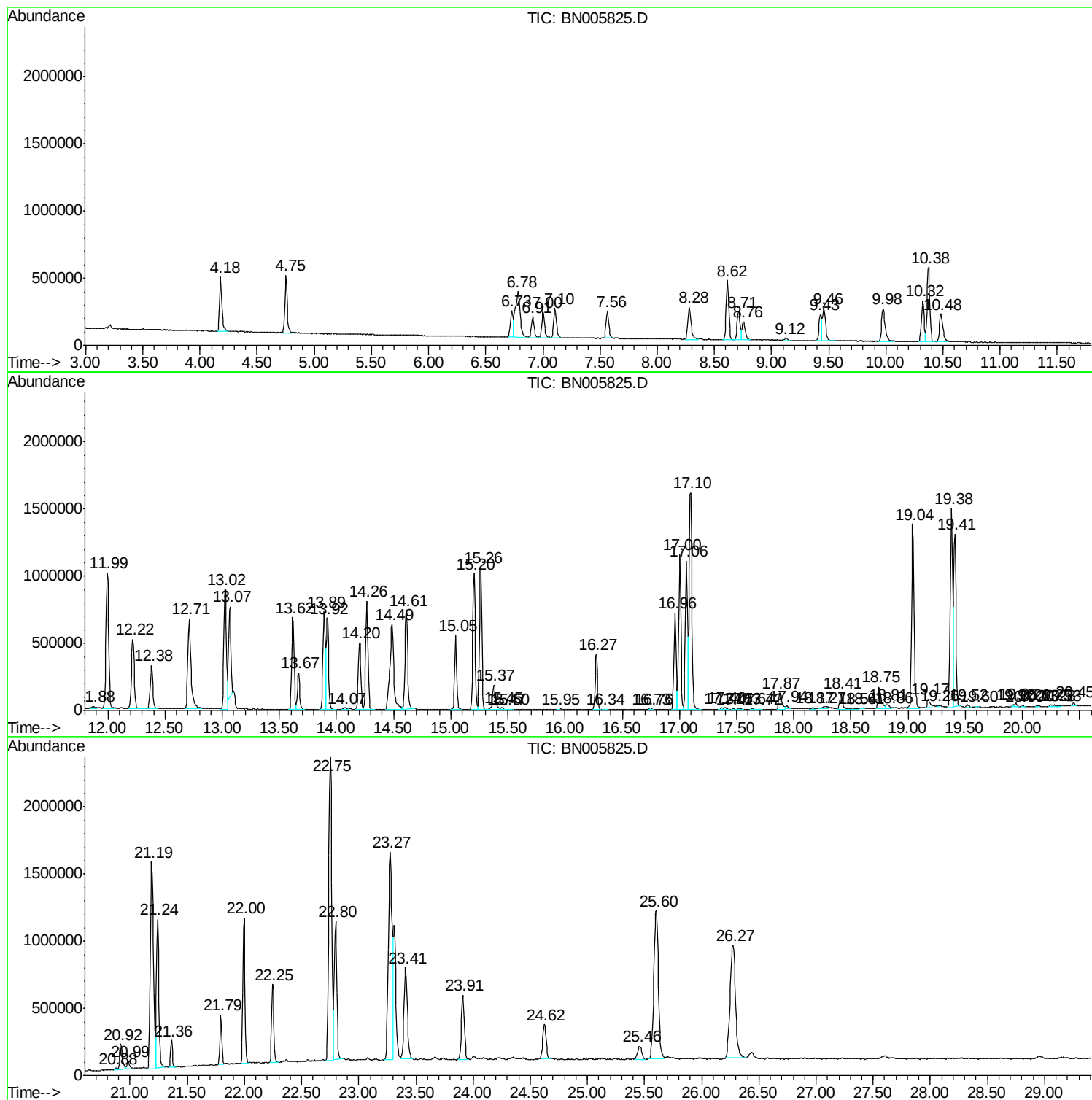
Sum of corrected areas: 68390207

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052119\
Data File : BN005825.D
Acq On : 21 May 2019 14:30
Operator : JU/SJ
Sample : K2692-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A5113

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052119\
Data File : BN005825.D
Acq On : 21 May 2019 14:30
Operator : JU/SJ
Sample : K2692-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A5113

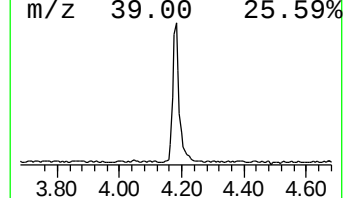
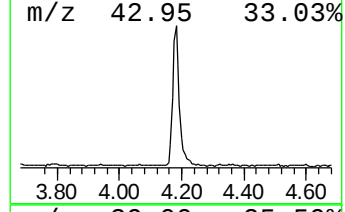
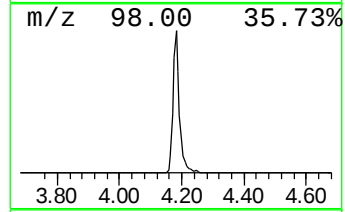
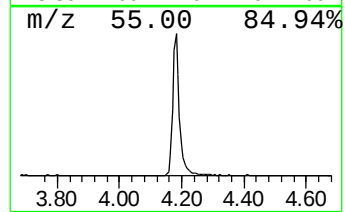
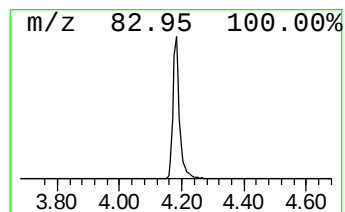
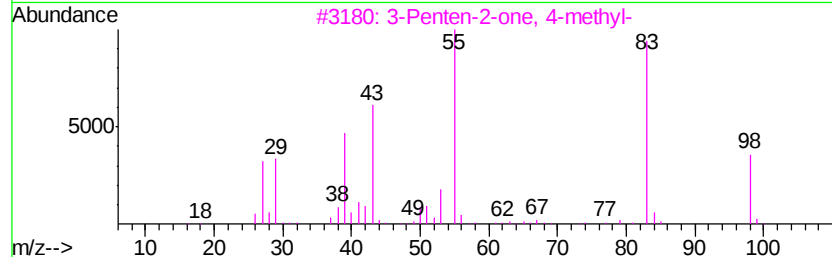
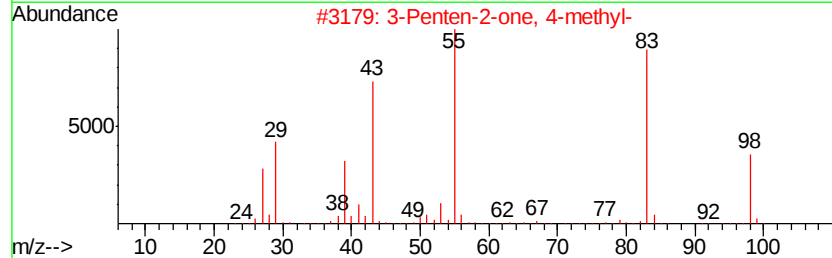
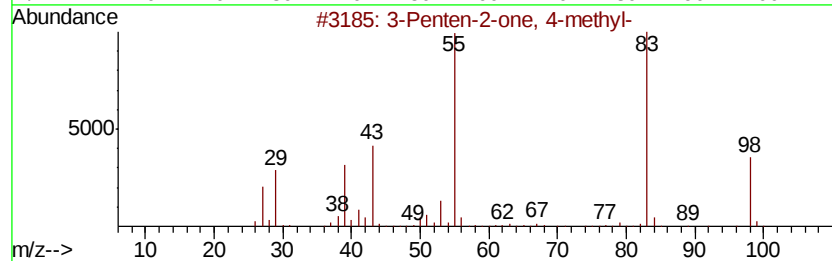
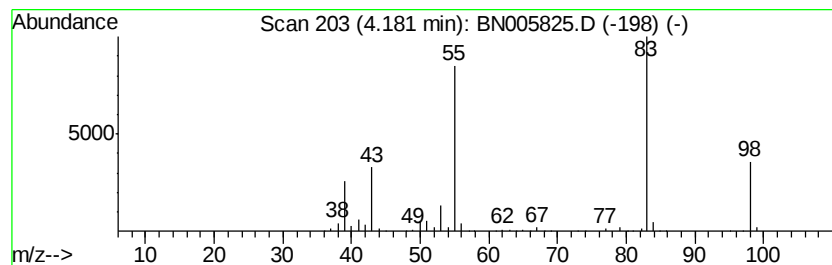
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.18	34.78 ng/ul	593287	1,4-Dichlorobenzene-d4	7.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	94
2			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
3			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
4			3-Hexen-2-one	98	C6H10O	000763-93-9	91
5			3-Hexen-2-one	98	C6H10O	000763-93-9	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052119\
Data File : BN005825.D
Acq On : 21 May 2019 14:30
Operator : JU/SJ
Sample : K2692-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A5113

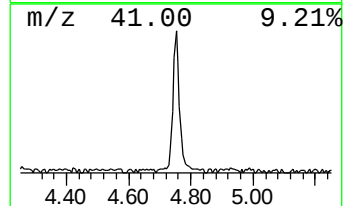
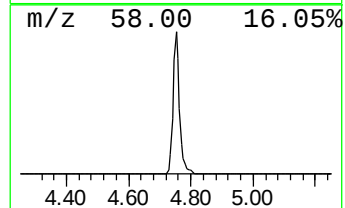
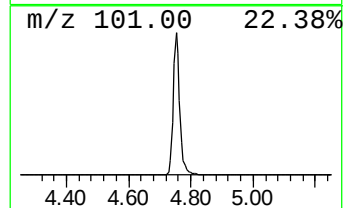
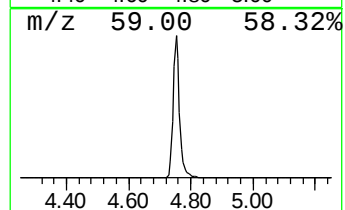
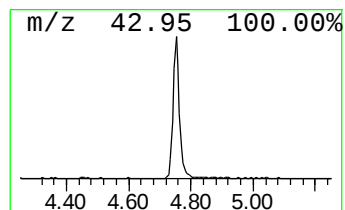
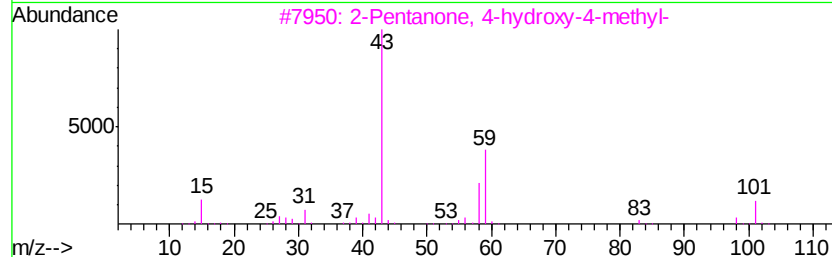
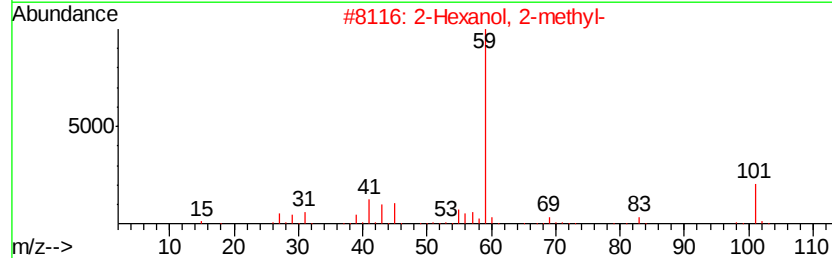
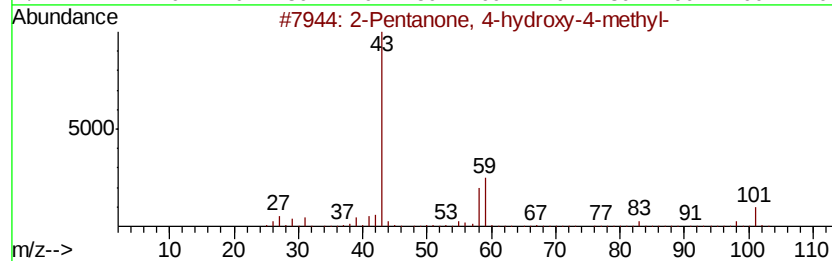
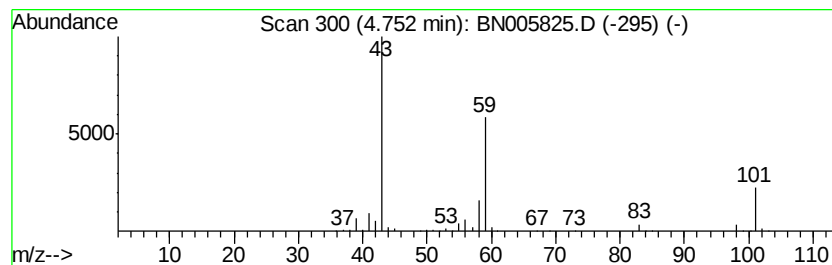
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.75	36.03 ng/ul	614632	1,4-Dichlorobenzene-d4	7.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	40
3			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	33
4			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	32
5			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN052119\
Data File : BN005825.D
Acq On : 21 May 2019 14:30
Operator : JU/SJ
Sample : K2692-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A5113

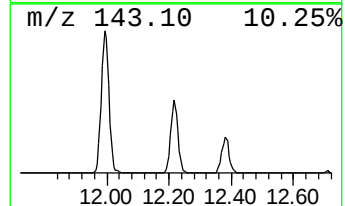
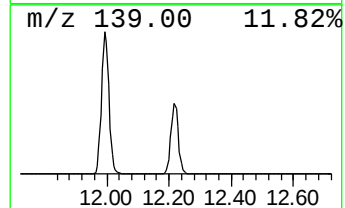
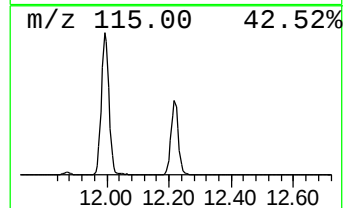
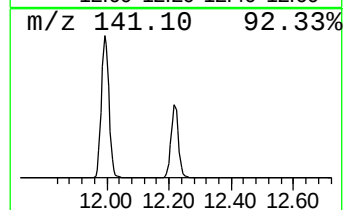
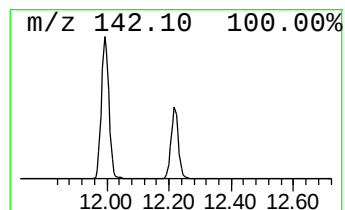
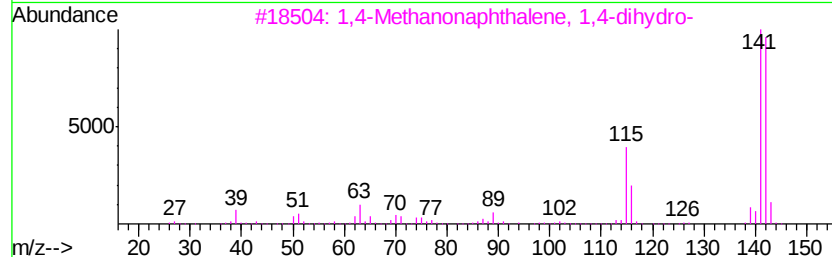
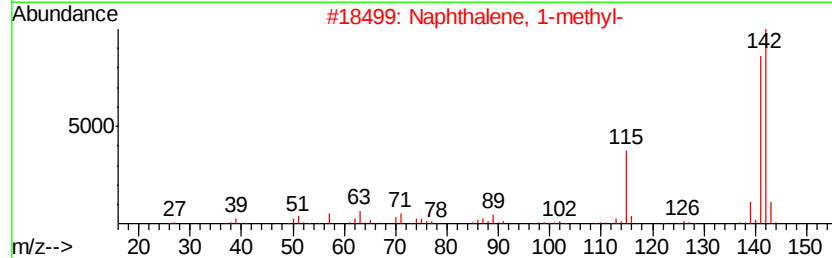
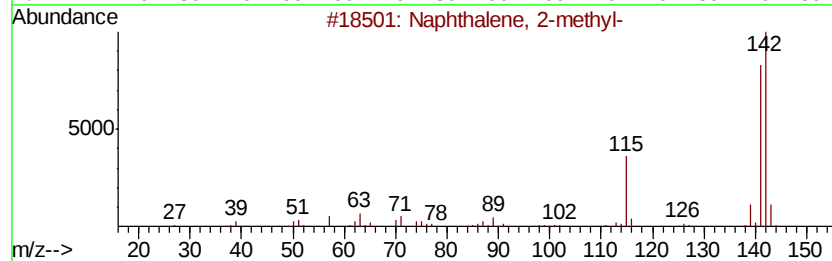
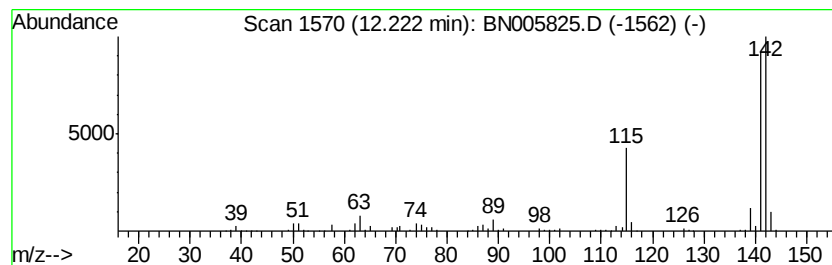
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Naphthalene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.22	33.34 ng/ul	860555	Naphthalene-d8	10.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3		1,4-Methanonaphthalene, 1,4-dihv...	142	C11H10	004453-90-1	94
4		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052119\
Data File : BN005825.D
Acq On : 21 May 2019 14:30
Operator : JU/SJ
Sample : K2692-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

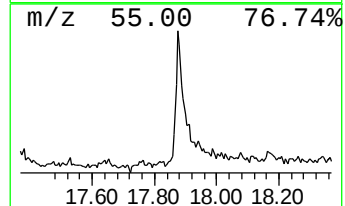
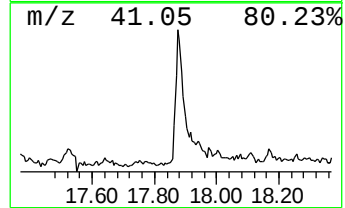
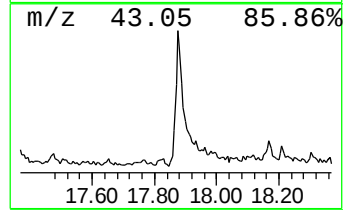
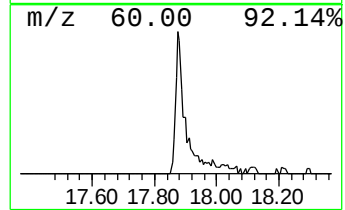
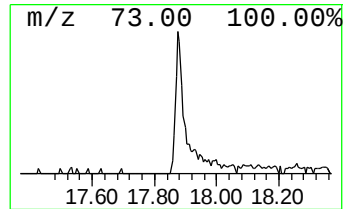
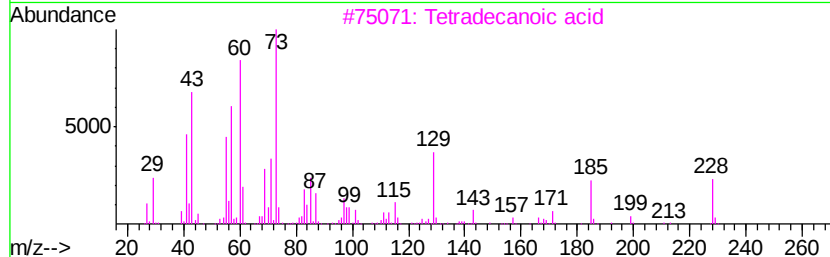
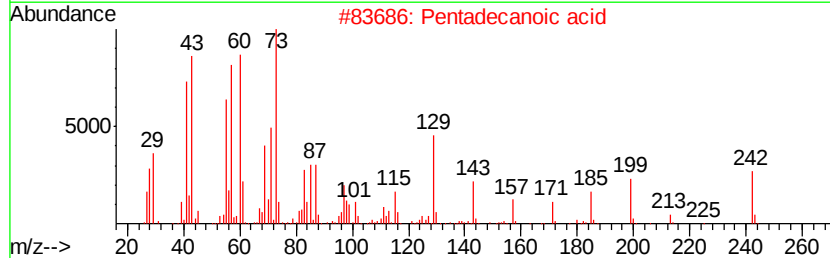
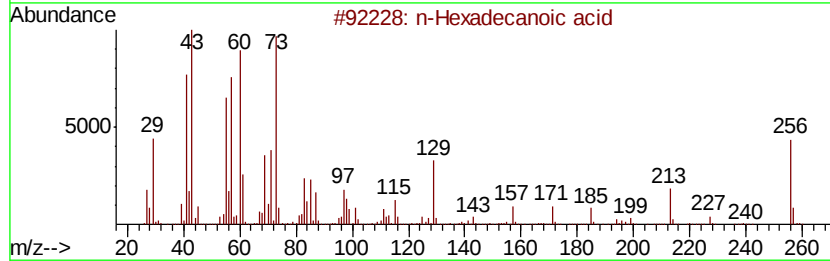
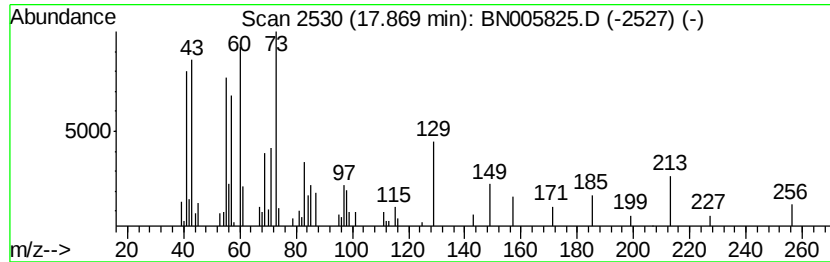
Instrument :
BNA_N
ClientSampleId :
A5113

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.87	4.45 ng/ul	230768	Phenanthrene-d10	16.96
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		n-Hexadecanoic acid	256 C16H32O2	000057-10-3 97
2		Pentadecanoic acid	242 C15H30O2	001002-84-2 68
3		Tetradecanoic acid	228 C14H28O2	000544-63-8 64
4		Tridecanoic acid	214 C13H26O2	000638-53-9 62
5		Tridecanoic acid	214 C13H26O2	000638-53-9 58



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052119\
Data File : BN005825.D
Acq On : 21 May 2019 14:30
Operator : JU/SJ
Sample : K2692-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A5113

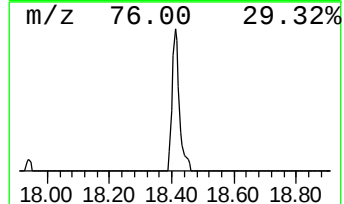
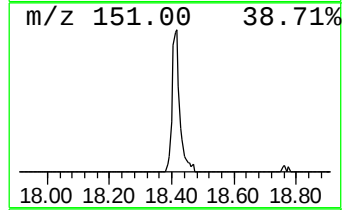
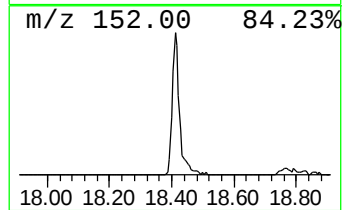
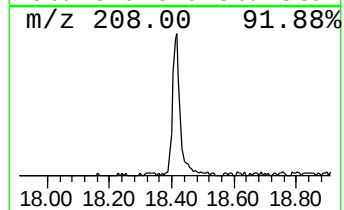
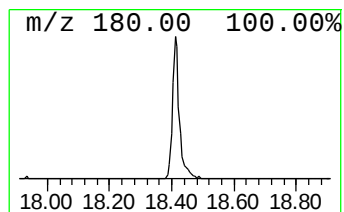
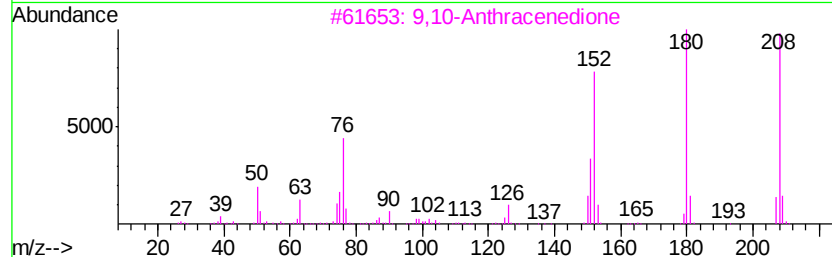
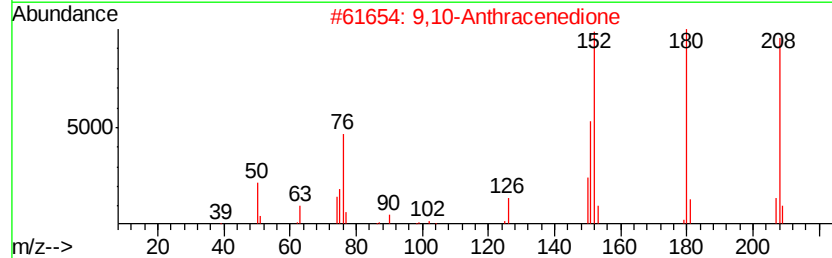
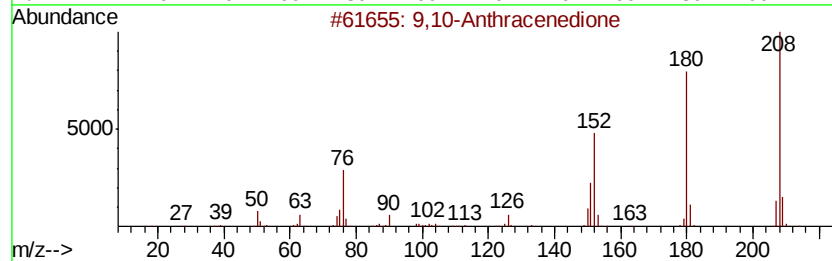
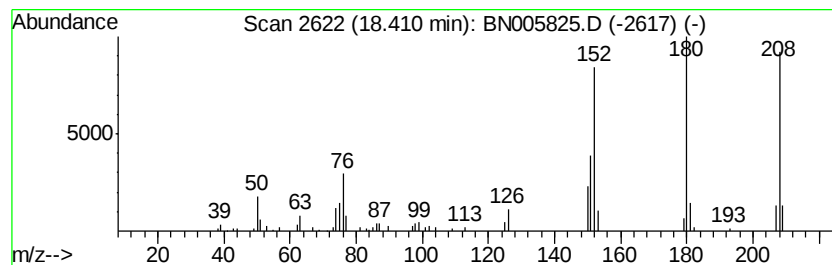
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 9,10-Anthracenedione Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.41	3.85 ng/ul	199839	Phenanthrene-d10	16.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9,10-Anthracenedione	208	C14H8O2	000084-65-1	94
2		9,10-Anthracenedione	208	C14H8O2	000084-65-1	94
3		9,10-Anthracenedione	208	C14H8O2	000084-65-1	93
4		Benzo[c]cinnoline	180	C12H8N2	000230-17-1	93
5		9H-Fluoren-9-one	180	C13H8O	000486-25-9	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052119\
Data File : BN005825.D
Acq On : 21 May 2019 14:30
Operator : JU/SJ
Sample : K2692-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

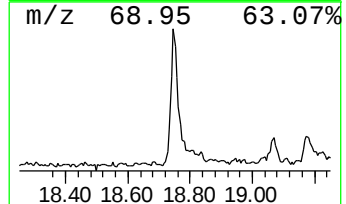
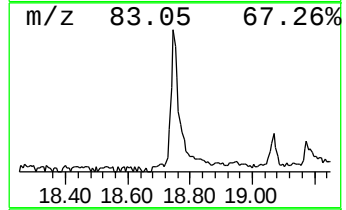
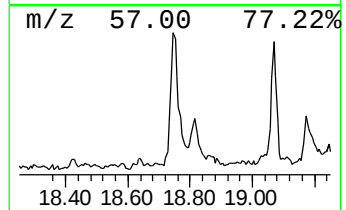
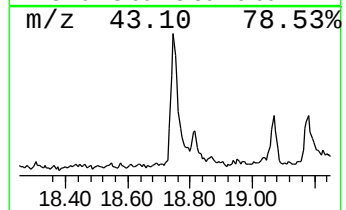
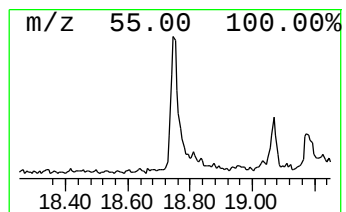
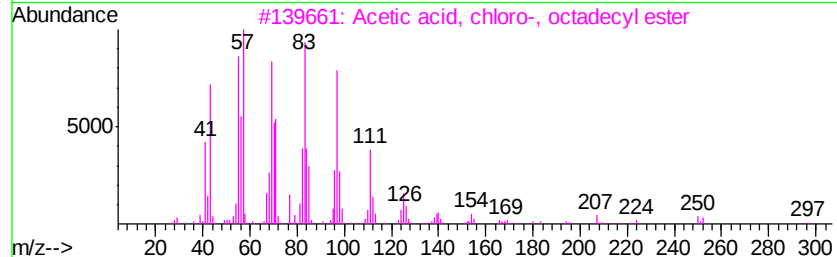
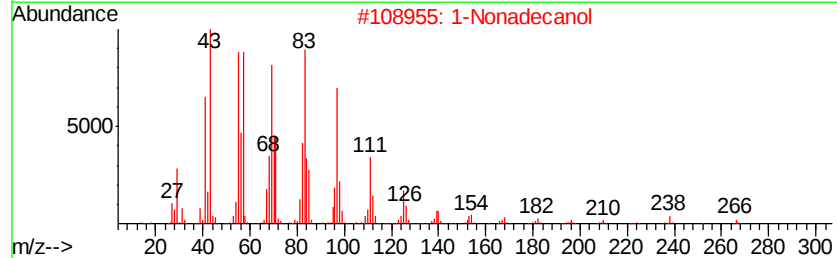
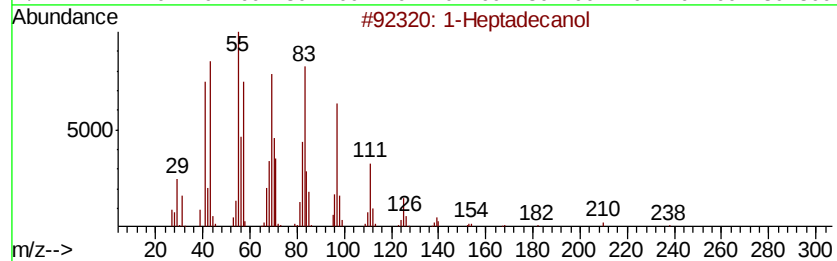
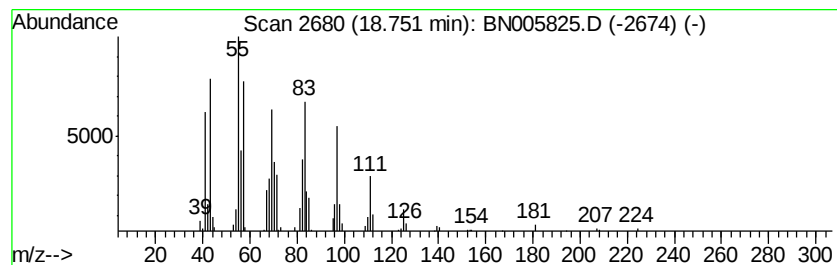
Instrument :
BNA_N
ClientSampleId :
A5113

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 1-Heptadecanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.75	5.74 ng/ul	297425	Phenanthrene-d10		16.96	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Heptadecanol	256	C17H36O	001454-85-9	95
2		1-Nonadecanol	284	C19H40O	001454-84-8	95
3		Acetic acid, chloro-, octadecyl ...	346	C20H39ClO2	005348-82-3	94
4		Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	94
5		1-Octadecanol	270	C18H38O	000112-92-5	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052119\
Data File : BN005825.D
Acq On : 21 May 2019 14:30
Operator : JU/SJ
Sample : K2692-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A5113

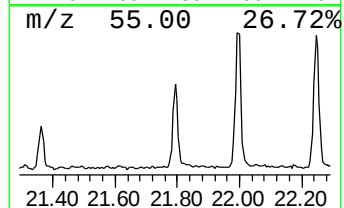
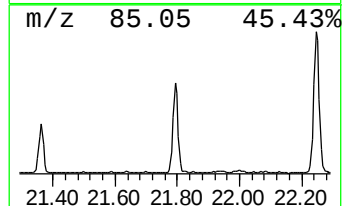
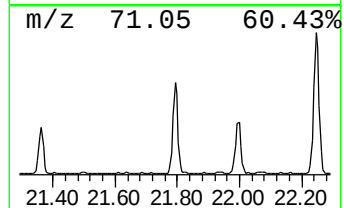
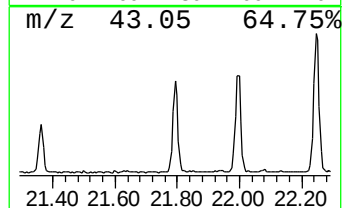
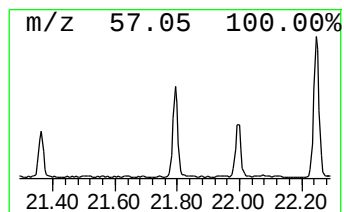
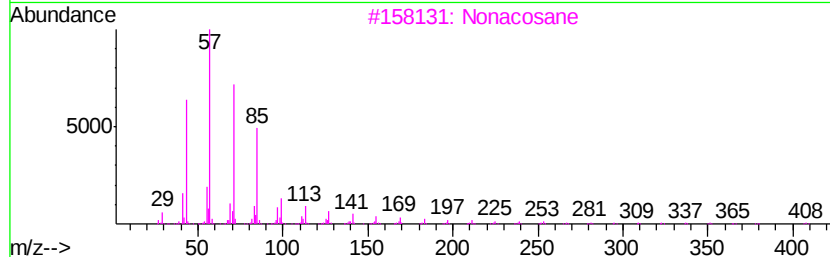
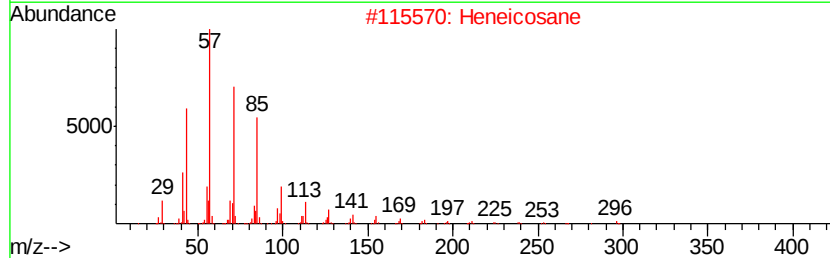
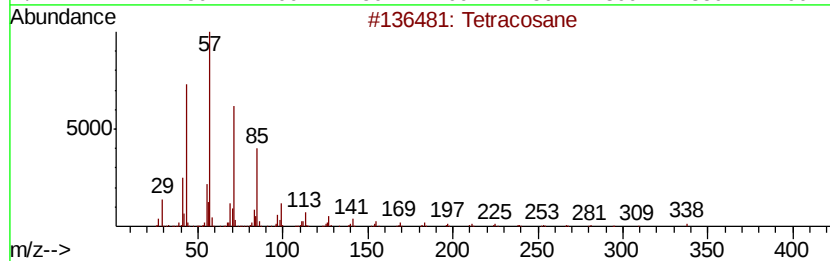
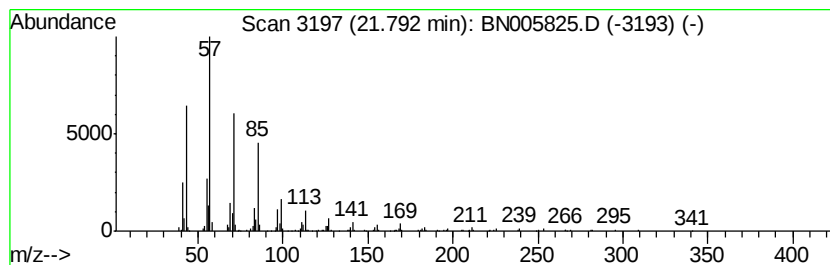
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.79	2.79 ng/ul	435921	Chrysene-d12	21.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Nonacosane	408	C29H60	000630-03-5	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052119\
Data File : BN005825.D
Acq On : 21 May 2019 14:30
Operator : JU/SJ
Sample : K2692-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A5113

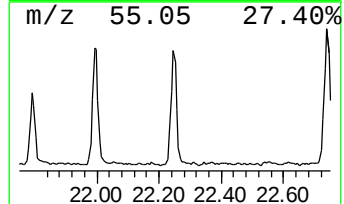
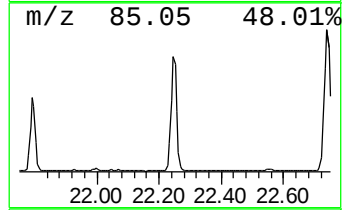
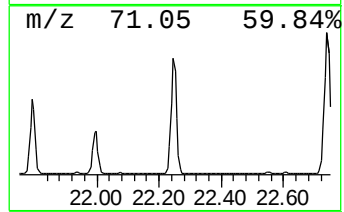
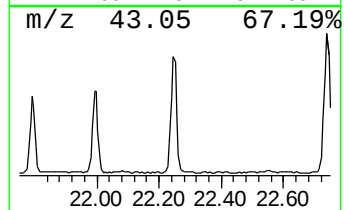
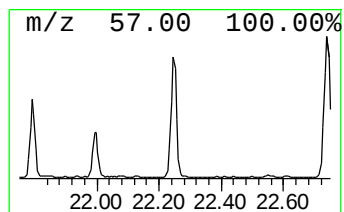
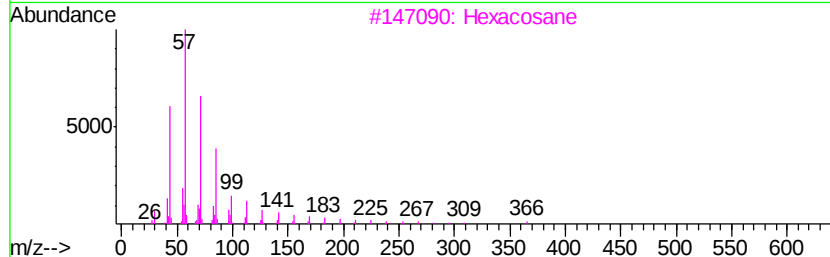
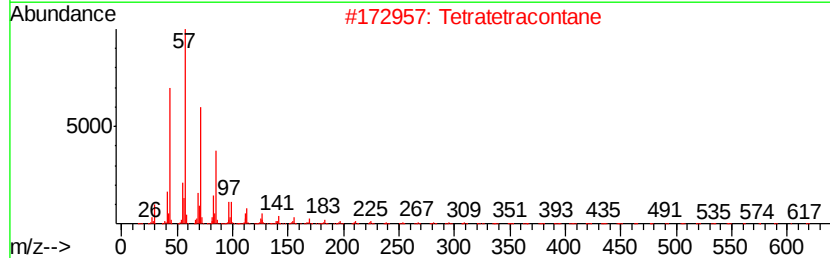
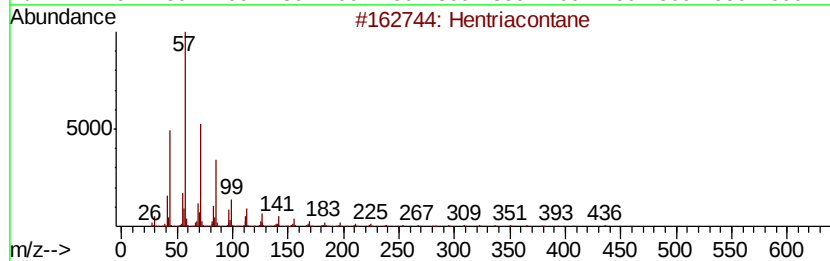
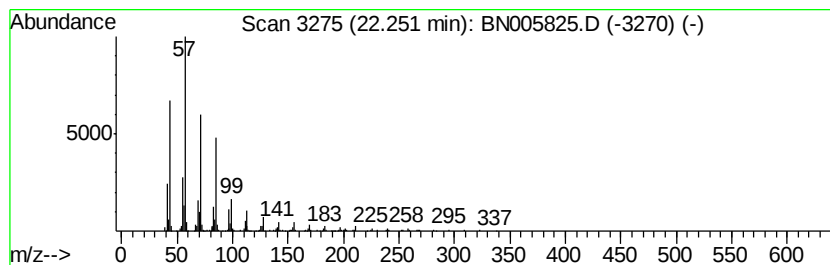
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.25	4.74 ng/ul	741240	Chrysene-d12	21.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hentriacontane	437	C31H64	000630-04-6	91
2		Tetratetracontane	619	C44H90	007098-22-8	91
3		Hexacosane	366	C26H54	000630-01-3	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052119\
Data File : BN005825.D
Acq On : 21 May 2019 14:30
Operator : JU/SJ
Sample : K2692-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A5113

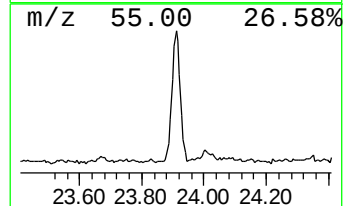
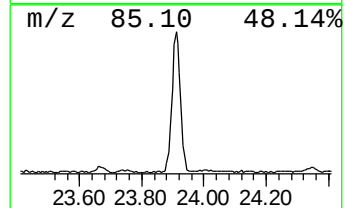
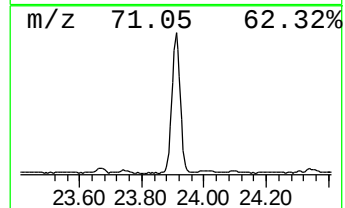
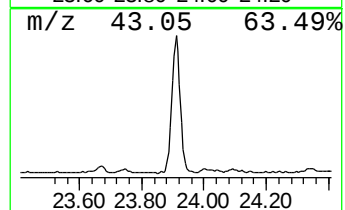
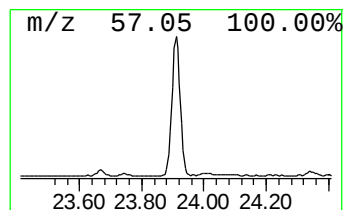
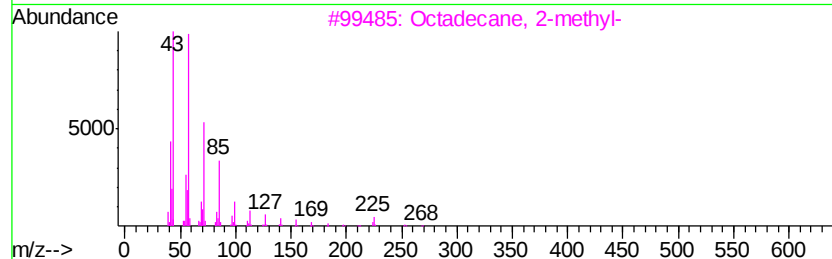
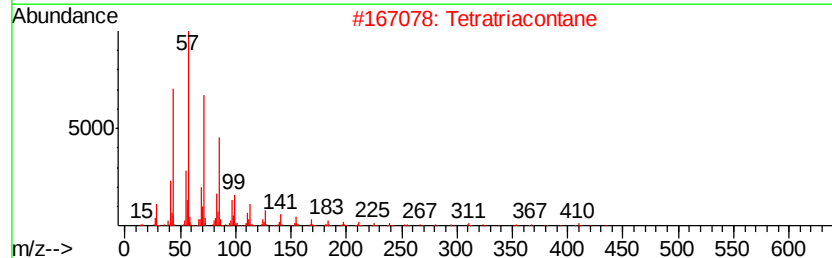
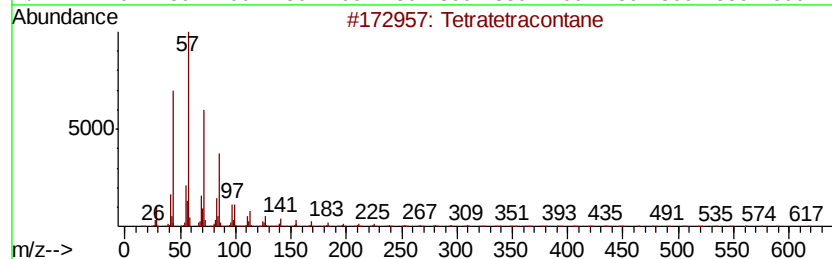
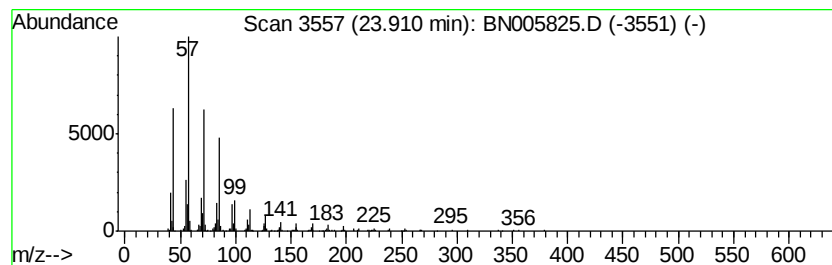
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.91	12.62 ng/ul	889004	Perylene-d12	23.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetratetracontane	619	C44H90	007098-22-8	95
2		Tetratriacontane	479	C34H70	014167-59-0	94
3		Octadecane, 2-methyl-	268	C19H40	001560-88-9	94
4		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	92
5		Tetracosane, 11-decyl-	479	C34H70	055429-84-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052119\
Data File : BN005825.D
Acq On : 21 May 2019 14:30
Operator : JU/SJ
Sample : K2692-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A5113

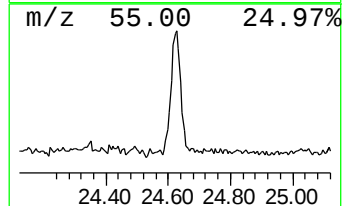
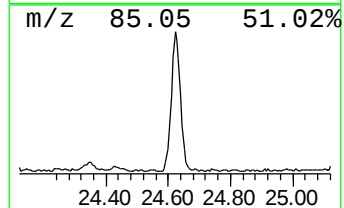
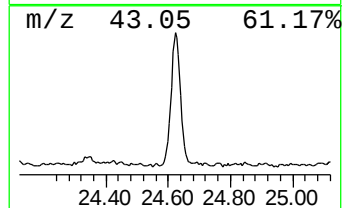
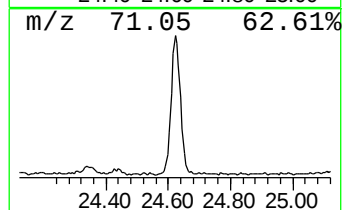
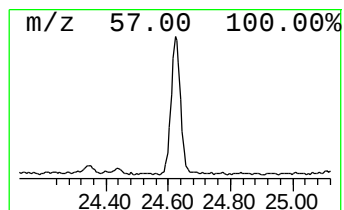
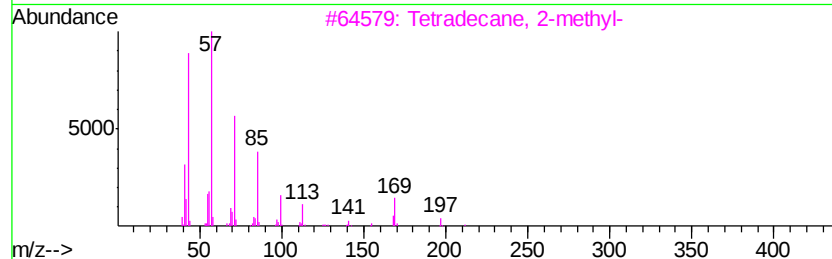
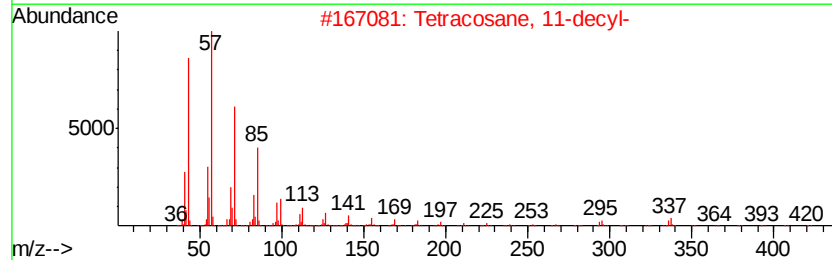
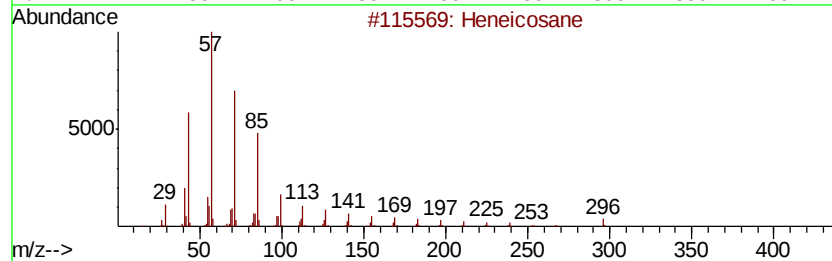
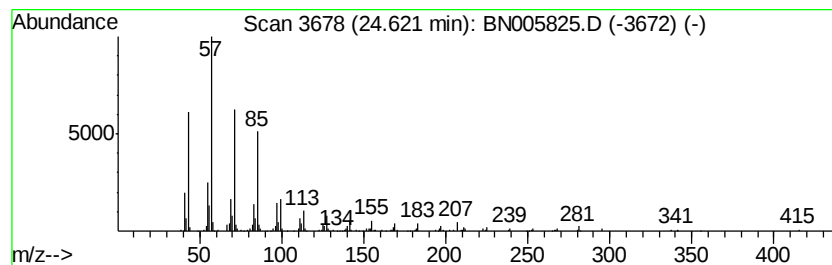
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.62	7.48 ng/ul	527184	Perylene-d12	23.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	90
2		Tetracosane, 11-decyl-	479	C34H70	055429-84-0	90
3		Tetradecane, 2-methyl-	212	C15H32	001560-95-8	90
4		Docosane	310	C22H46	000629-97-0	90
5		Triacontane	422	C30H62	000638-68-6	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052119\
Data File : BN005825.D
Acq On : 21 May 2019 14:30
Operator : JU/SJ
Sample : K2692-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A5113

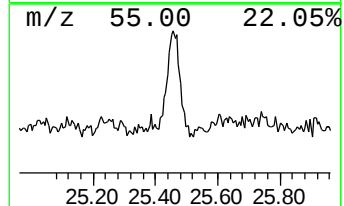
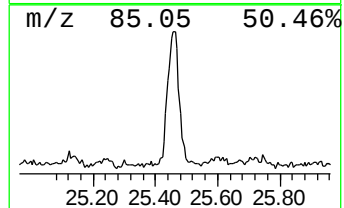
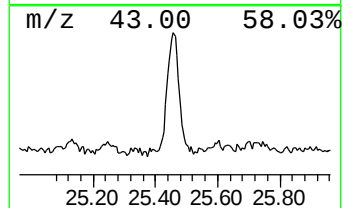
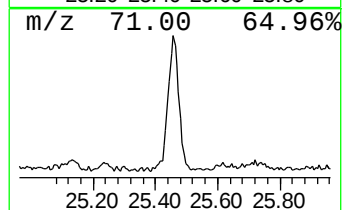
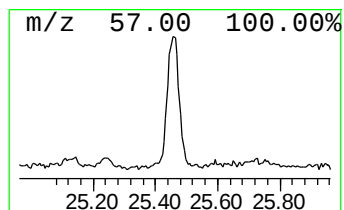
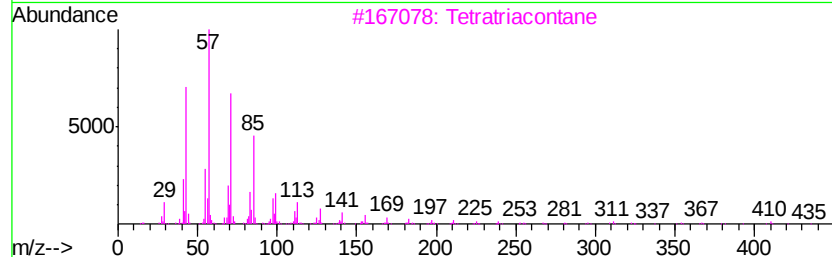
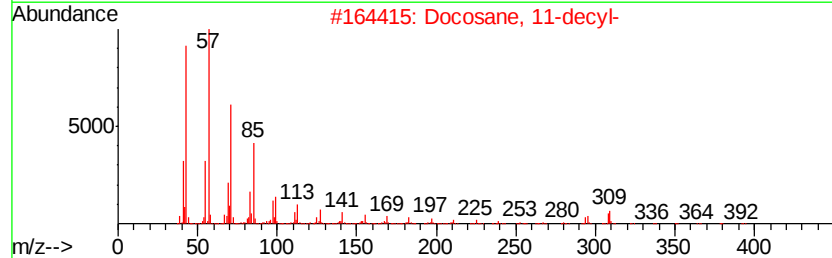
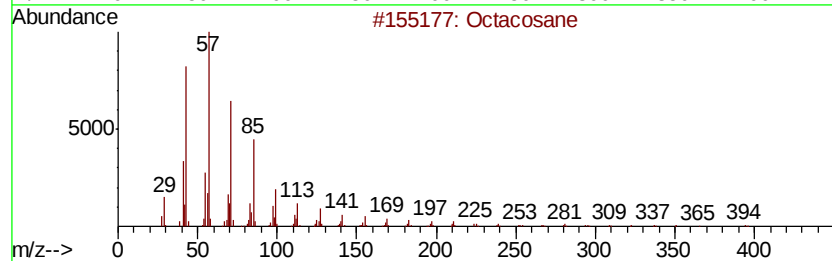
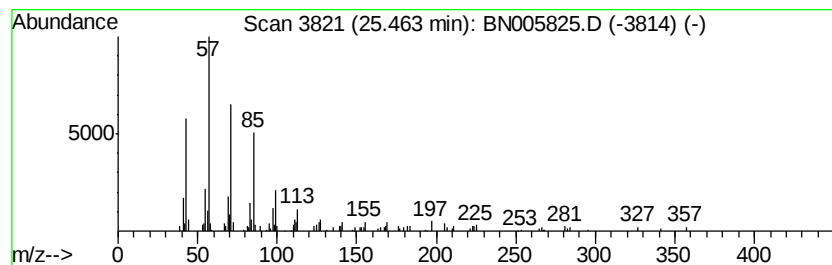
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.46	3.36 ng/ul	236496	Perylene-d12	23.41

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	86
2			Docosane, 11-decyl-	451	C32H66	055401-55-3	86
3			Tetratriacontane	479	C34H70	014167-59-0	86
4			Tetracosane, 11-decyl-	479	C34H70	055429-84-0	86
5			Octacosane	394	C28H58	000630-02-4	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN052119\
 Data File : BN005825.D
 Acq On : 21 May 2019 14:30
 Operator : JU/SJ
 Sample : K2692-08
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A5113

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.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
3-Penten-2-one, 4...	4.18	34.8	ng/ul	593287	1	7.56	341170	20.0
2-Pentanone, 4-hy...	4.75	36.0	ng/ul	614632	1	7.56	341170	20.0
Naphthalene, 1-me...	12.22	33.3	ng/ul	860555	2	10.32	516163	20.0
n-Hexadecanoic acid	17.87	4.5	ng/ul	230768	4	16.96	1036980	20.0
9,10-Anthracenedione	18.41	3.9	ng/ul	199839	4	16.96	1036980	20.0
1-Heptadecanol	18.75	5.7	ng/ul	297425	4	16.96	1036980	20.0
(DEL) Alkane: Str...	21.79	2.8	ng/ul	435921	5	21.20	3127390	20.0
(DEL) Alkane: Str...	22.25	4.7	ng/ul	741240	5	21.20	3127390	20.0
(DEL) Alkane: Str...	23.91	12.6	ng/ul	889004	6	23.41	1408660	20.0
(DEL) Alkane: Str...	24.62	7.5	ng/ul	527184	6	23.41	1408660	20.0
(DEL) Alkane: Str...	25.46	3.4	ng/ul	236496	6	23.41	1408660	20.0