

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
 Data File : BM025780.D
 Acq On : 25 Mar 2020 22:30
 Operator : CG/JU
 Sample : L1941-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0DB5

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-BM031420MA.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	4.934	341	348	358	rBV	1926331	2758108	4.31%	1.788%
2	5.616	459	464	470	rVB	47355	70849	0.11%	0.046%
3	6.751	651	657	665	rVB2	126373	215137	0.34%	0.139%
4	6.910	677	684	692	rBV	454851	708908	1.11%	0.460%
5	7.104	711	717	728	rBV	536779	818435	1.28%	0.531%
6	7.463	770	778	785	rBV	2779923	4397873	6.87%	2.851%
7	7.622	790	805	810	rBV	36212149	64040412	100.00%	41.512%
8	7.922	847	856	863	rBV	10666140	16516425	25.79%	10.706%
9	8.275	910	916	924	rBV	374020	574077	0.90%	0.372%
10	8.710	979	990	1001	rBV	589768	958044	1.50%	0.621%
11	9.163	1061	1067	1078	rVB3	132839	242738	0.38%	0.157%
12	9.428	1105	1112	1119	rBV	473244	768116	1.20%	0.498%
13	9.957	1196	1202	1212	rBV	742761	1211331	1.89%	0.785%
14	10.204	1236	1244	1252	rBV	4994806	7713873	12.05%	5.000%
15	10.333	1260	1266	1272	rBV	958651	1524768	2.38%	0.988%
16	10.716	1324	1331	1340	rVB	919551	1510109	2.36%	0.979%
17	10.886	1356	1360	1365	rBV3	37959	64204	0.10%	0.042%
18	12.380	1604	1614	1621	rBV	1797075	2784078	4.35%	1.805%
19	12.998	1712	1719	1726	rBV	1549656	2526745	3.95%	1.638%
20	13.204	1748	1754	1761	rVB	148221	221111	0.35%	0.143%
21	13.621	1813	1825	1830	rBV	1462604	2044544	3.19%	1.325%
22	13.668	1830	1833	1841	rVB	224932	307214	0.48%	0.199%
23	13.892	1865	1871	1877	rBV	1432227	2028325	3.17%	1.315%
24	14.204	1917	1924	1934	rVB2	1409706	2095967	3.27%	1.359%
25	14.410	1953	1959	1969	rBV	112716	190374	0.30%	0.123%
26	15.204	2088	2094	2101	rVB	2231882	3042280	4.75%	1.972%
27	15.327	2109	2115	2125	rBV	695871	923529	1.44%	0.599%
28	16.951	2385	2391	2398	rBV	1785636	2449831	3.83%	1.588%
29	17.051	2401	2408	2419	rBV	2567506	3431090	5.36%	2.224%
30	17.880	2543	2549	2556	rBV	397674	554339	0.87%	0.359%
31	17.933	2556	2558	2569	rVB4	41180	76817	0.12%	0.050%
32	19.168	2763	2768	2776	rBV	201790	306182	0.48%	0.198%
33	19.350	2789	2799	2805	rBV	3086334	4181065	6.53%	2.710%
34	20.433	2980	2983	2987	rVB	91130	95318	0.15%	0.062%

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35	20.886	3056	3060	3070	rVV2	851991	1237303	1.93%	0.802%
36	21.144	3099	3104	3113	rBV	2454363	2968635	4.64%	1.924%
37	21.333	3132	3136	3142	rBV	561284	586765	0.92%	0.380%
38	21.756	3204	3208	3218	rBV	970622	1117895	1.75%	0.725%
39	22.203	3279	3284	3290	rBV	1368830	1617395	2.53%	1.048%
40	22.686	3361	3366	3372	rBV	1378614	1937613	3.03%	1.256%
41	23.162	3440	3447	3453	rBV	2712145	4656413	7.27%	3.018%
42	23.227	3453	3458	3464	rVV	1303982	2079100	3.25%	1.348%
43	23.297	3464	3470	3478	rVB	1830115	3206601	5.01%	2.079%
44	23.838	3556	3562	3569	rBV	937826	1696410	2.65%	1.100%
45	23.915	3571	3575	3582	rVB	176210	320504	0.50%	0.208%
46	24.544	3676	3682	3692	rVB	492138	1001981	1.56%	0.649%
47	25.374	3817	3823	3835	rVB2	195825	492185	0.77%	0.319%

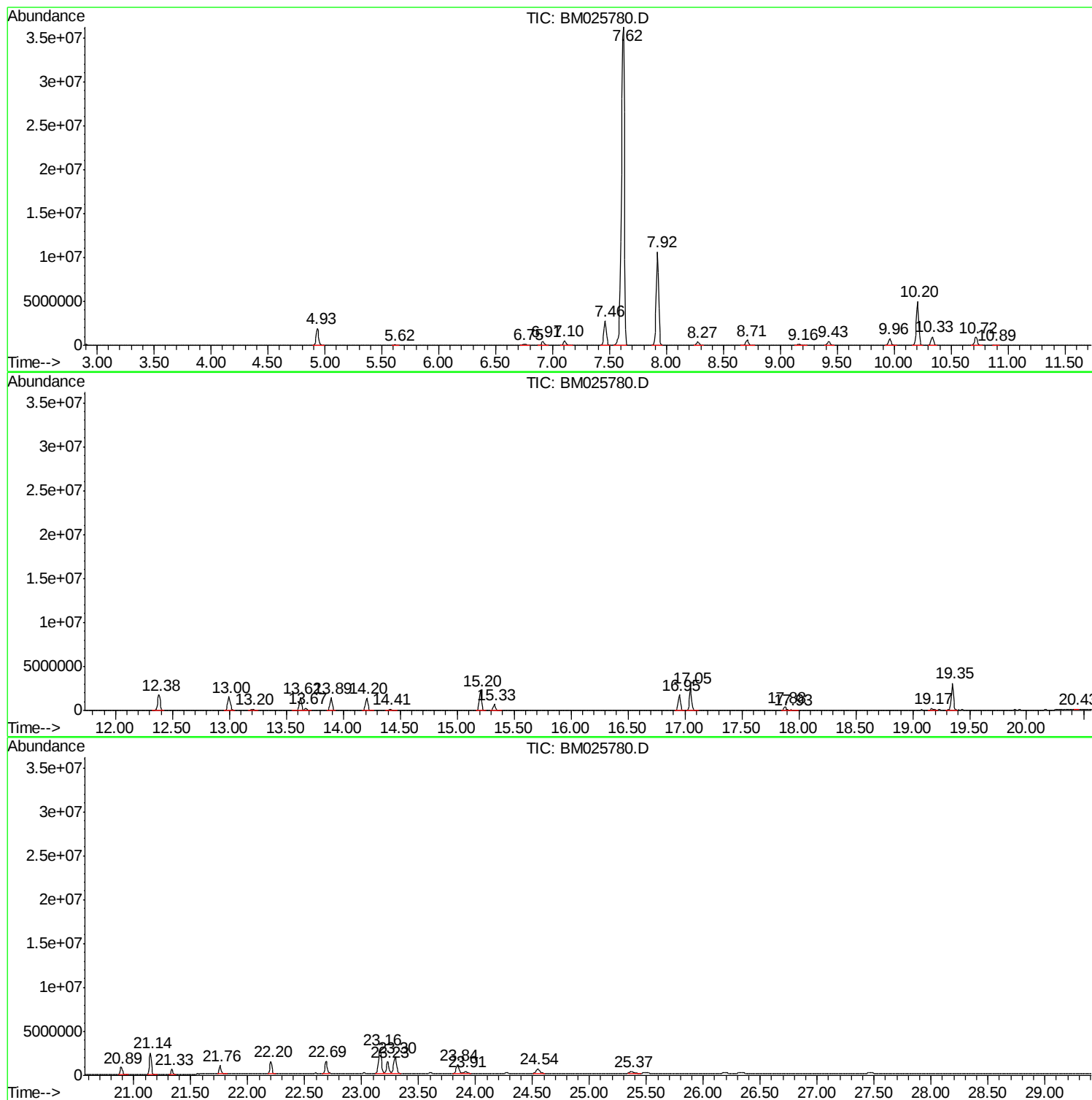
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

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



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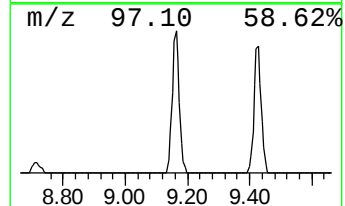
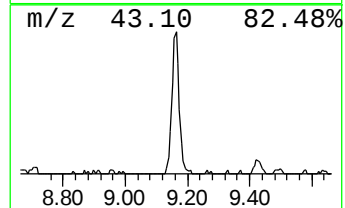
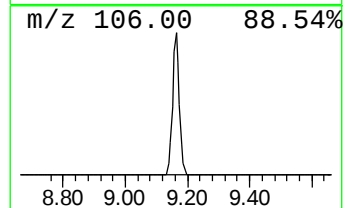
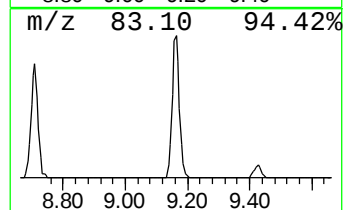
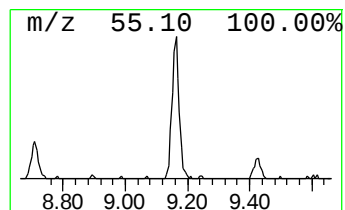
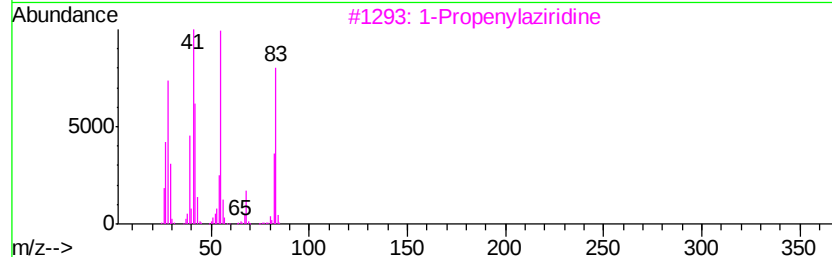
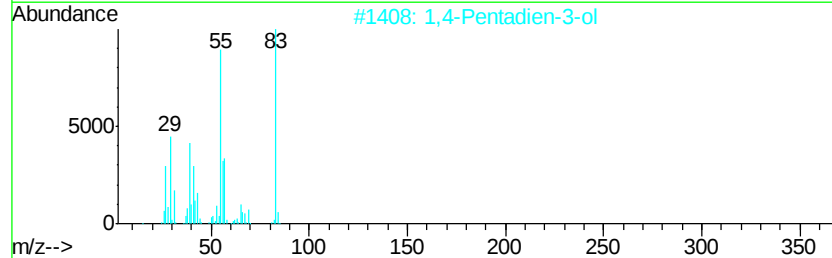
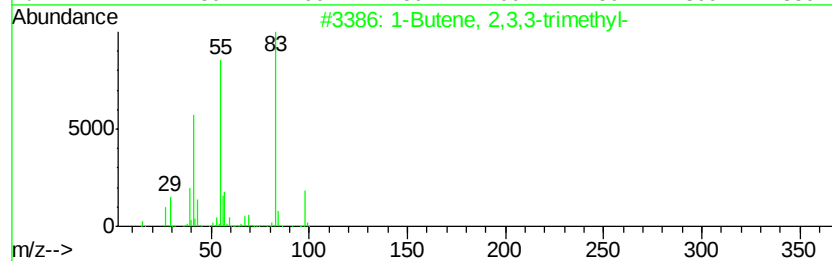
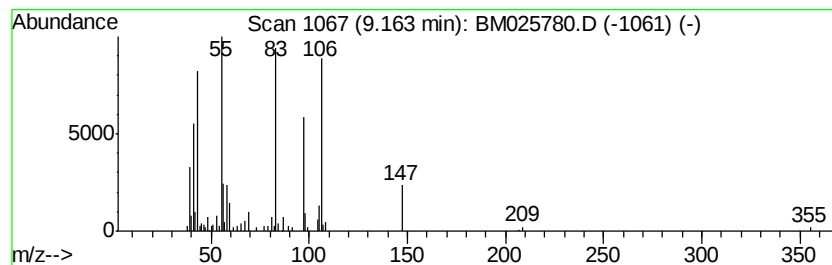
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.16	3.18 ng/ul	242738	Napthalene-d8	10.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Butene, 2,3,3-trimethyl-	98	C7H14	000594-56-9	35
2		1,4-Pentadien-3-ol	84	C5H8O	000922-65-6	25
3		1-Propenylaziridine	83	C5H9N	1000192-51-0	22
4		Propanedinitrile, cyclohexyl(2-m...	244	C16H24N2	074764-55-9	22
5		Carbonothioic dihydrazide	106	CH6N4S	002231-57-4	18



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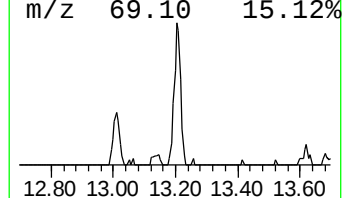
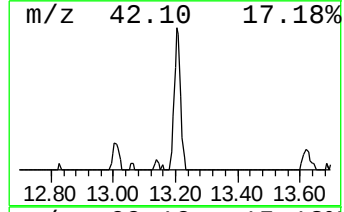
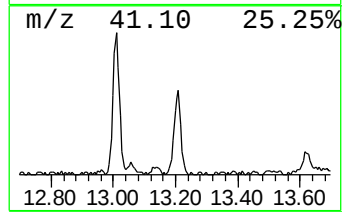
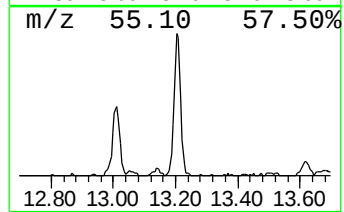
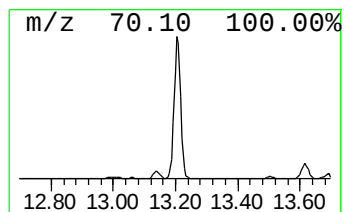
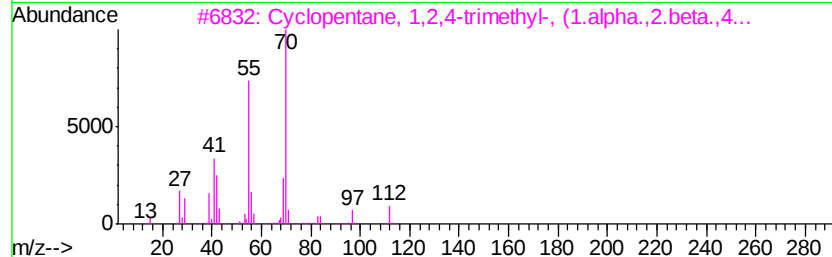
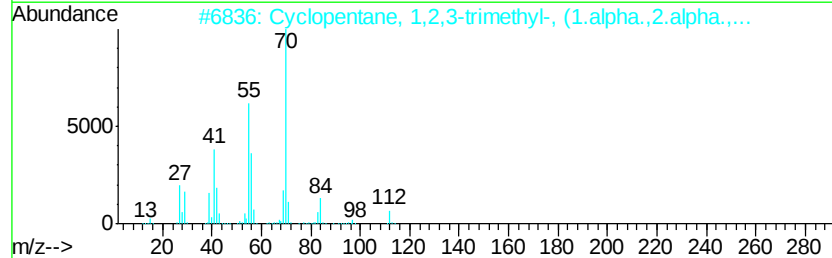
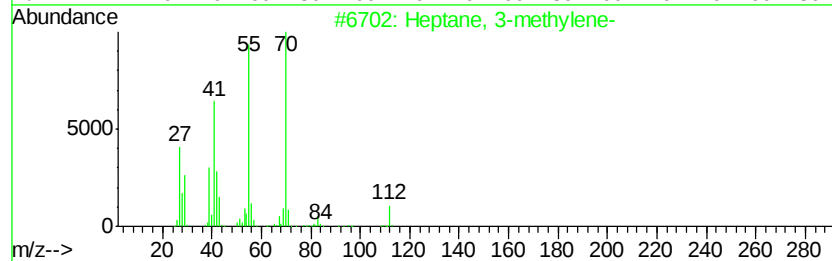
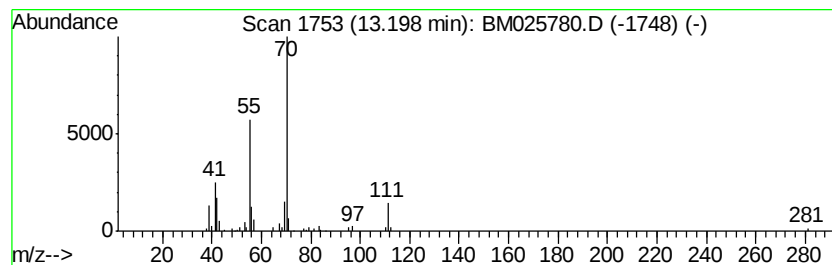
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Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.20	2.11 ng/ul	221111	Acenaphthene-d10	14.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 3-methylene-	112	C8H16	001632-16-2	64
2		Cyclopentane, 1,2,3-trimethyl-, ...	112	C8H16	002613-69-6	64
3		Cyclopentane, 1,2,4-trimethyl-, ...	112	C8H16	016883-48-0	56
4		Cyclopentane, 1,2,4-trimethyl-, ...	112	C8H16	004850-28-6	56
5		Octane, 3-methyl-6-methylene-	140	C10H20	074630-07-2	56



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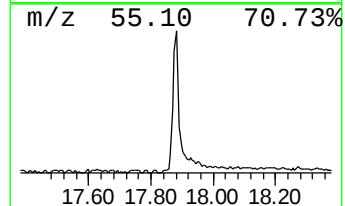
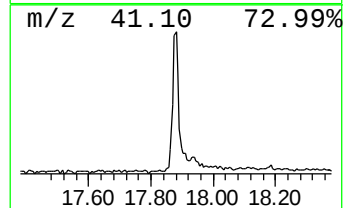
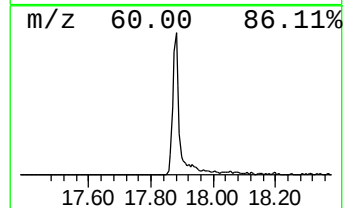
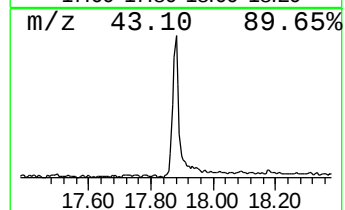
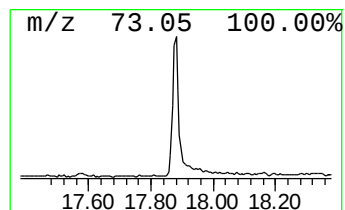
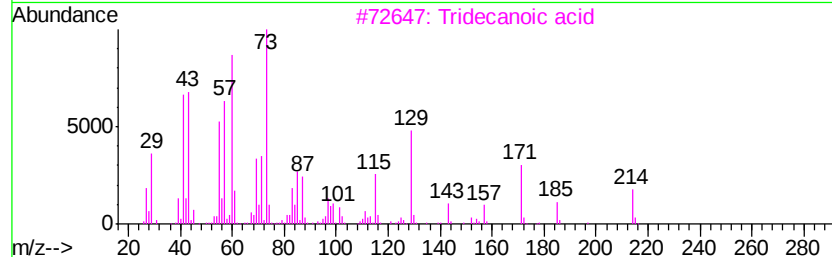
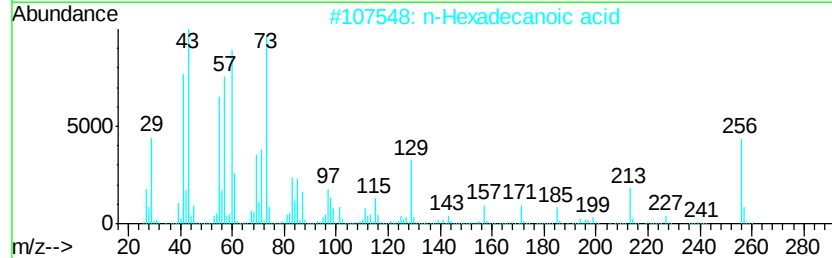
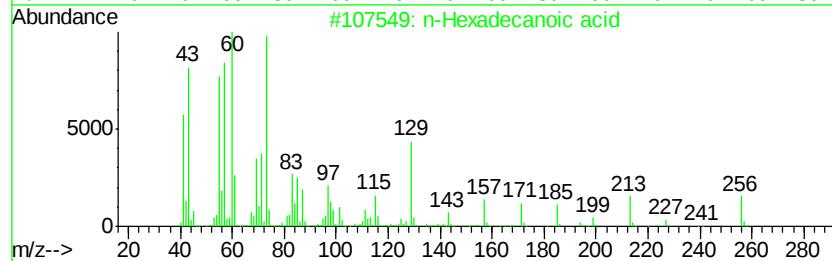
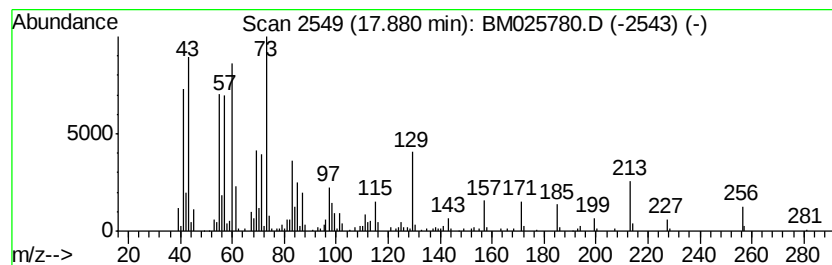
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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Peak Number 6 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.88	4.53 ng/ul	554339	Phenanthrene-d10		16.95	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99	
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98	
3	Tridecanoic acid	214	C13H26O2	000638-53-9	91	
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	90	
5	Tridecanoic acid	214	C13H26O2	000638-53-9	87	



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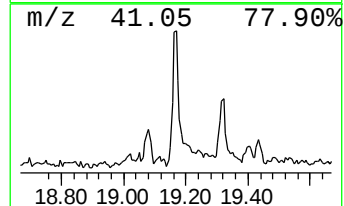
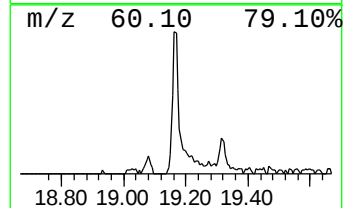
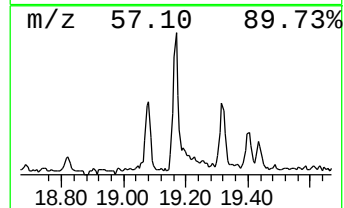
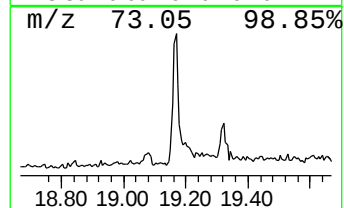
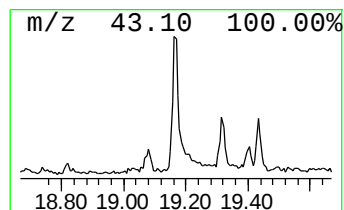
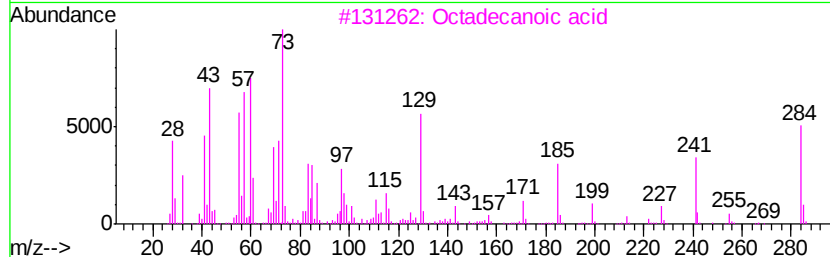
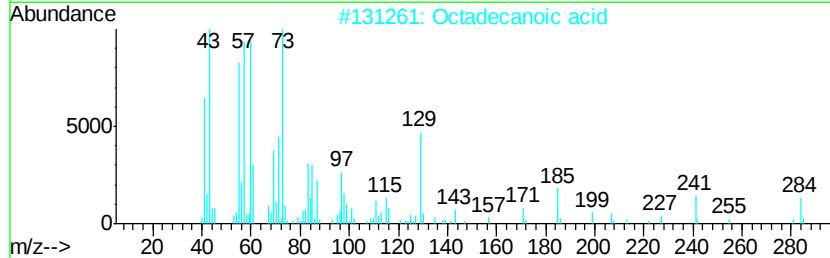
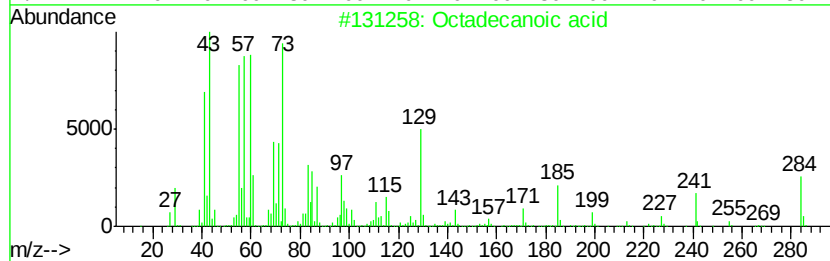
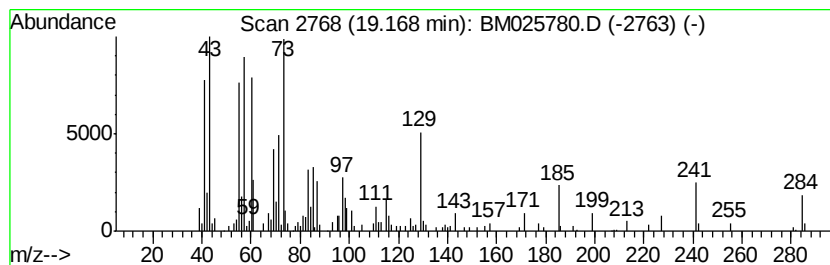
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Peak Number 7 Octadecanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.17	2.06 ng/ul	306182	Chrysene-d12	21.14

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	98
4			Octadecanoic acid	284	C18H36O2	000057-11-4	95
5			Octadecanoic acid	284	C18H36O2	000057-11-4	94



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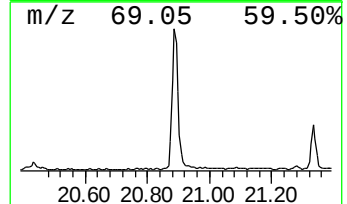
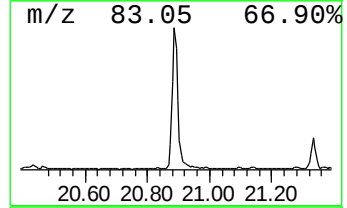
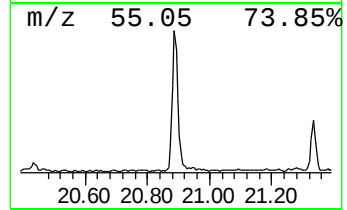
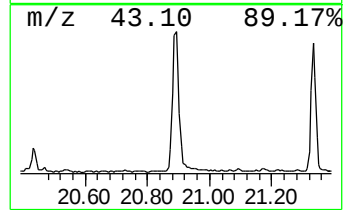
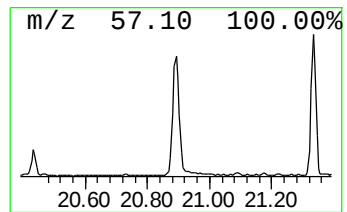
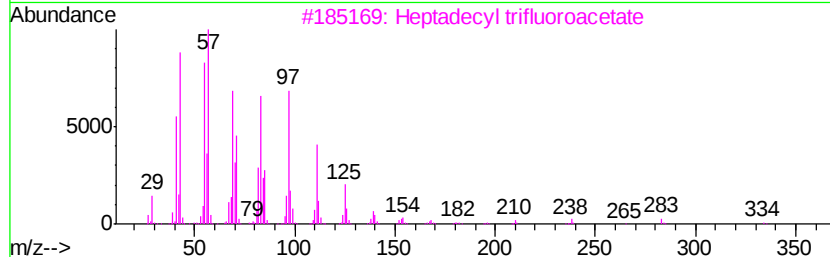
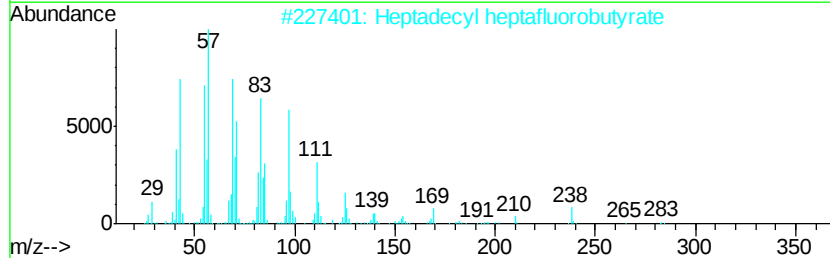
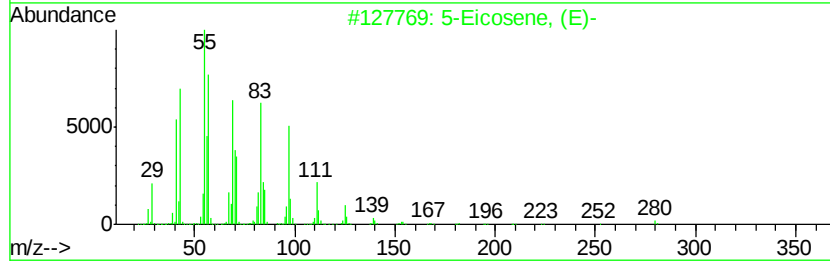
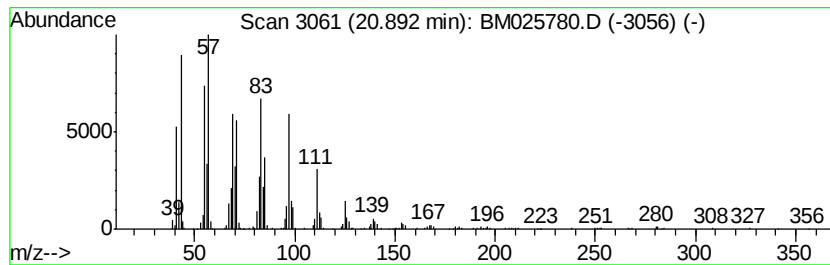
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.89	8.34 ng/ul	1237300	Chrysene-d12	21.14		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-		280	C20H40	074685-30-6	99
2	Heptadecyl heptafluorobutyrate		452	C21H35F7O2	959085-66-6	94
3	Heptadecyl trifluoroacetate		352	C19H35F3O2	1000351-87-0	94
4	Cyclotetracosane		336	C24H48	000297-03-0	93
5	Heptadecyl heptafluorobutyrate		452	C21H35F7O2	959085-66-6	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
Data File : BM025780.D
Acq On : 25 Mar 2020 22:30
Operator : CG/JU
Sample : L1941-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0DB5

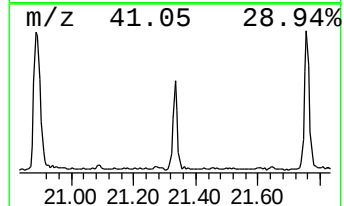
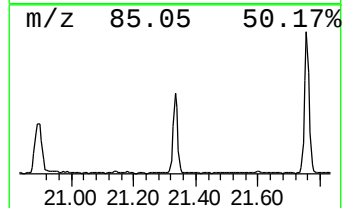
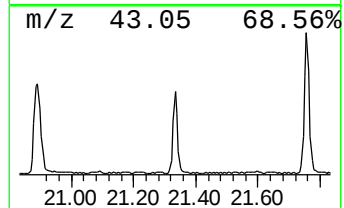
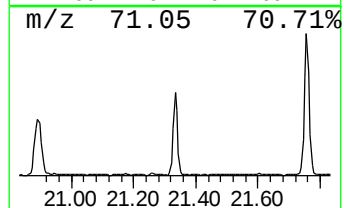
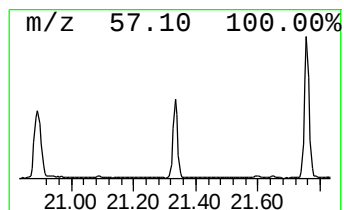
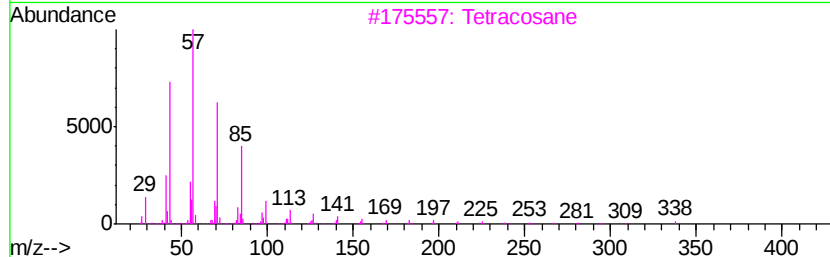
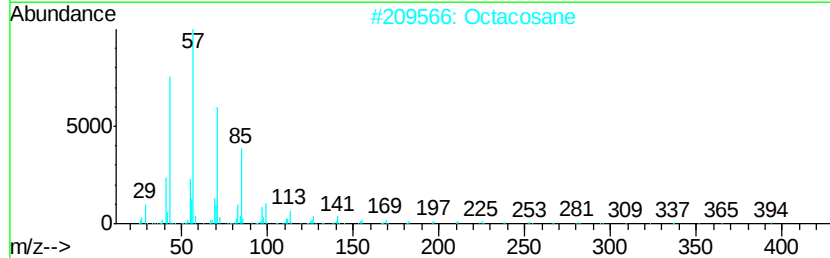
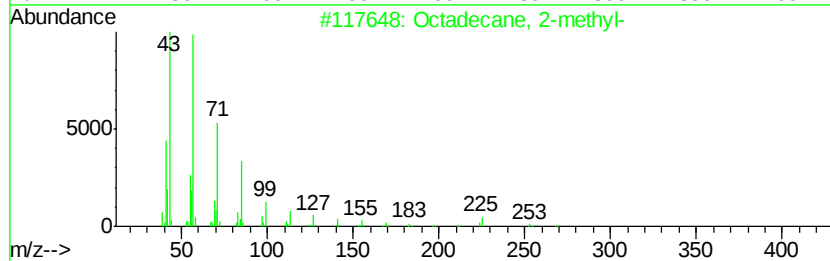
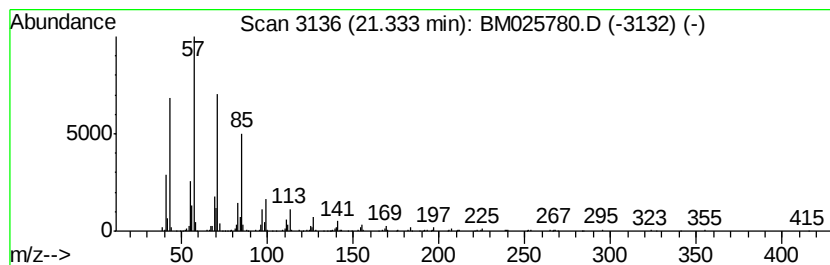
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.33	3.95 ng/ul	586765	Chrysene-d12	21.14

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane, 2-methyl-	268	C19H40	001560-88-9	94
2			Octacosane	394	C28H58	000630-02-4	91
3			Tetracosane	338	C24H50	000646-31-1	91
4			Hexacosane	366	C26H54	000630-01-3	91
5			Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
Data File : BM025780.D
Acq On : 25 Mar 2020 22:30
Operator : CG/JU
Sample : L1941-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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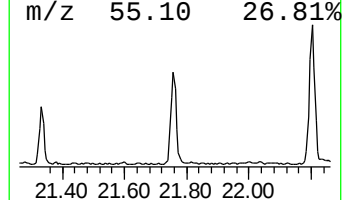
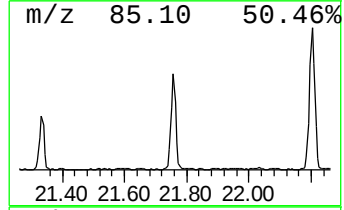
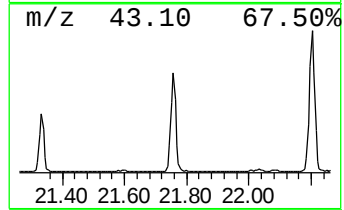
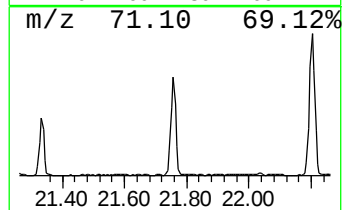
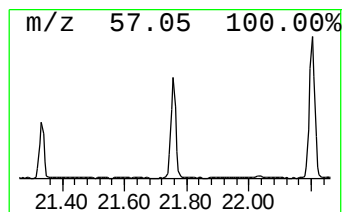
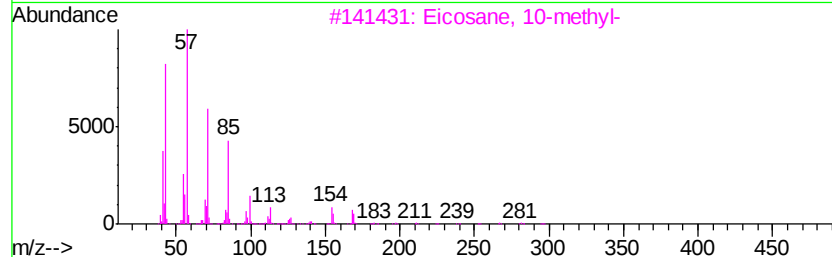
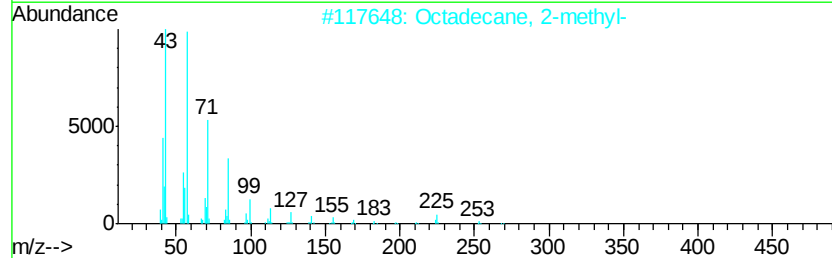
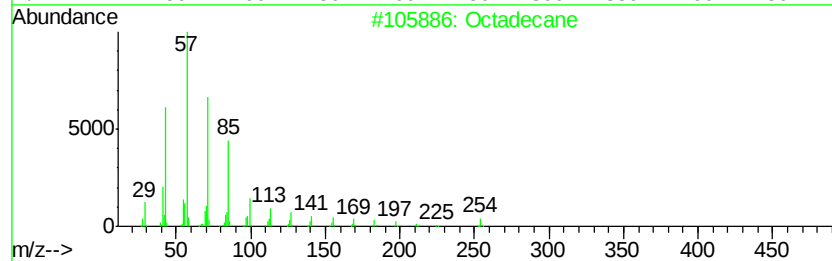
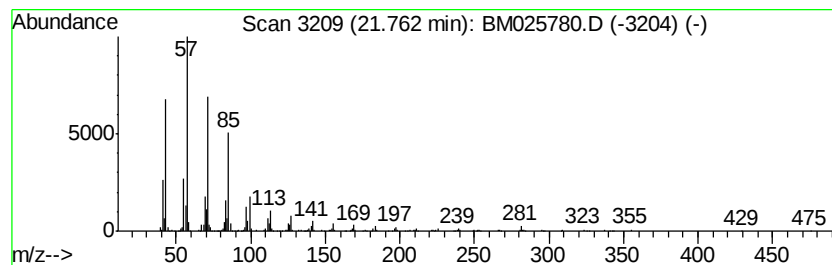
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.76	7.53 ng/ul	1117900	Chrysene-d12	21.14

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	94
2			Octadecane, 2-methyl-	268	C19H40	001560-88-9	94
3			Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
4			Hexacosane	366	C26H54	000630-01-3	91
5			Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
Data File : BM025780.D
Acq On : 25 Mar 2020 22:30
Operator : CG/JU
Sample : L1941-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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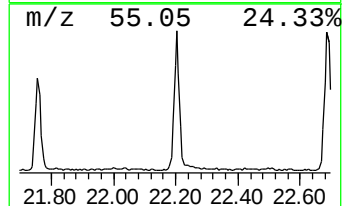
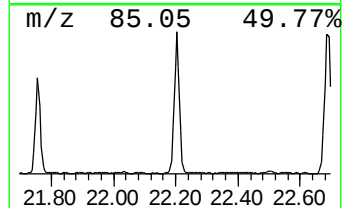
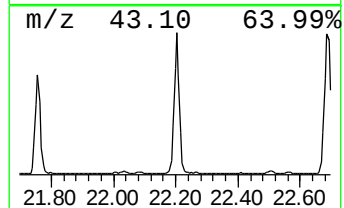
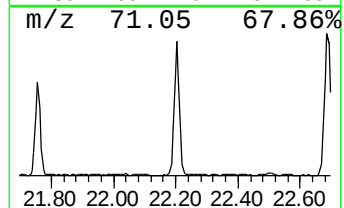
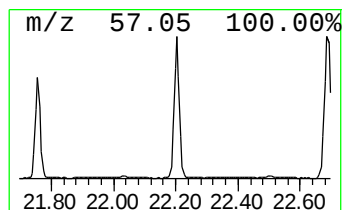
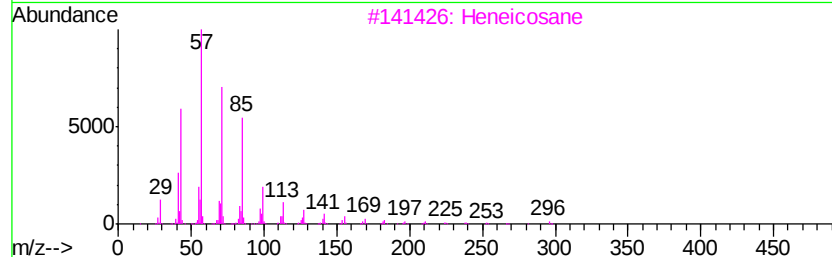
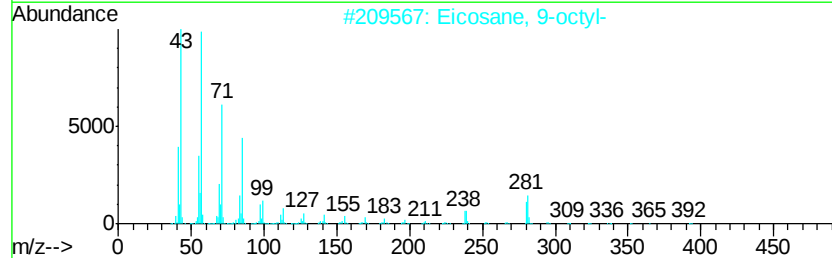
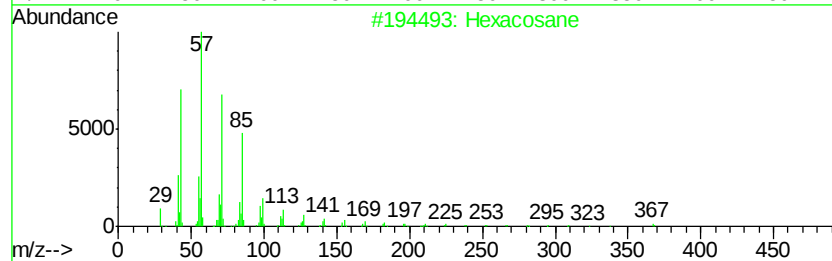
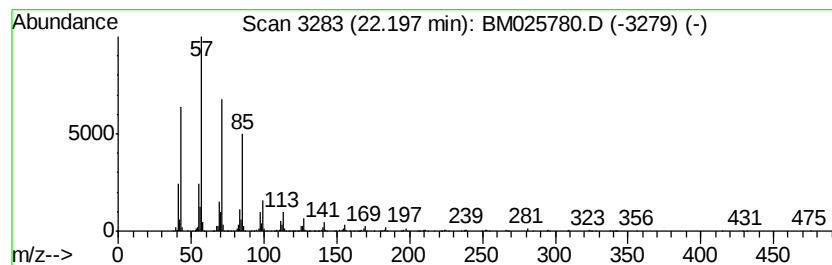
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.20	10.90 ng/ul	1617400	Chrysene-d12	21.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	94
2		Eicosane, 9-octyl-	394	C28H58	013475-77-9	94
3		Heneicosane	296	C21H44	000629-94-7	91
4		Octadecane, 1-iodo-	380	C18H37I	000629-93-6	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
Data File : BM025780.D
Acq On : 25 Mar 2020 22:30
Operator : CG/JU
Sample : L1941-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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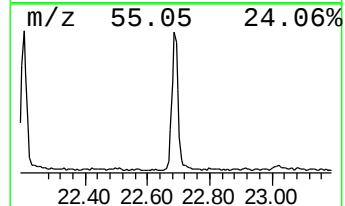
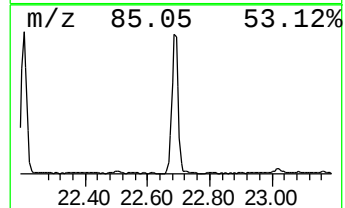
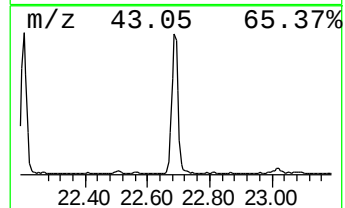
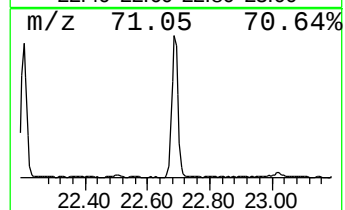
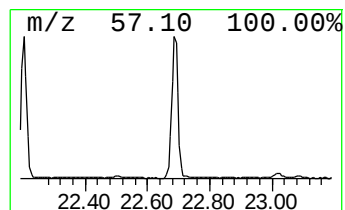
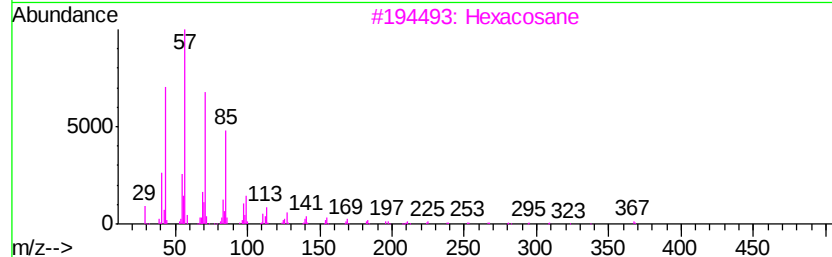
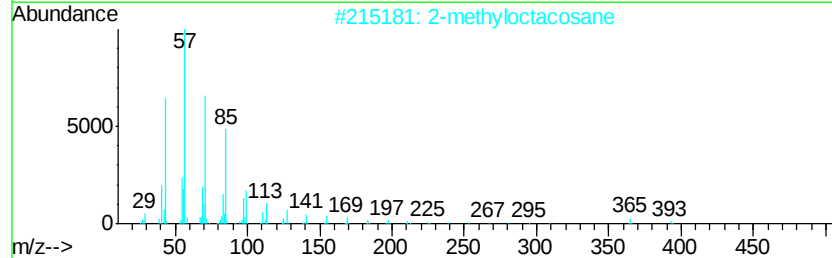
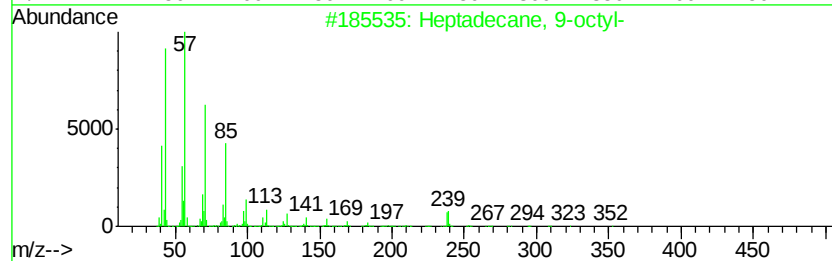
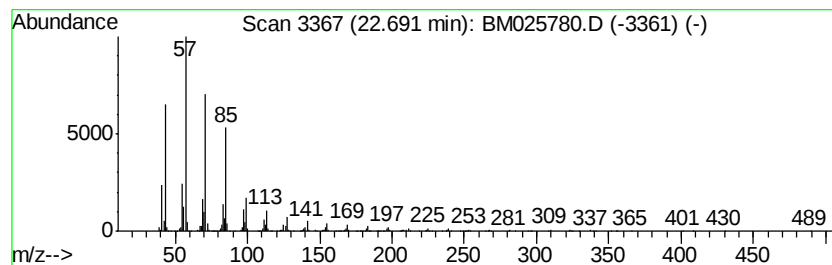
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.69	12.09 ng/ul	1937610	Perylene-d12	23.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2		2-methyloctacosane	408	C29H60	1000376-72-8	91
3		Hexacosane	366	C26H54	000630-01-3	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
Data File : BM025780.D
Acq On : 25 Mar 2020 22:30
Operator : CG/JU
Sample : L1941-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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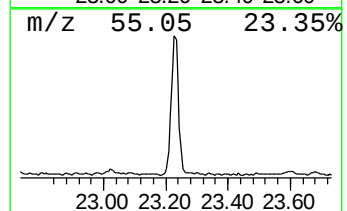
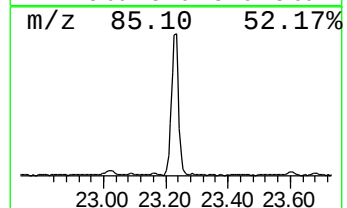
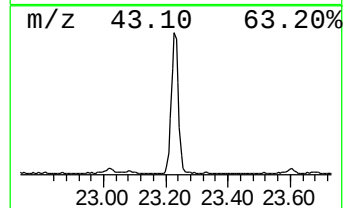
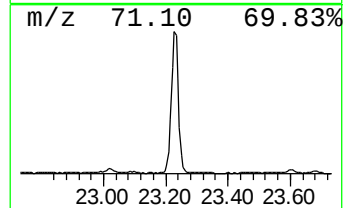
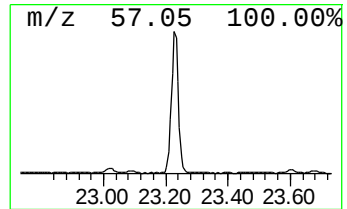
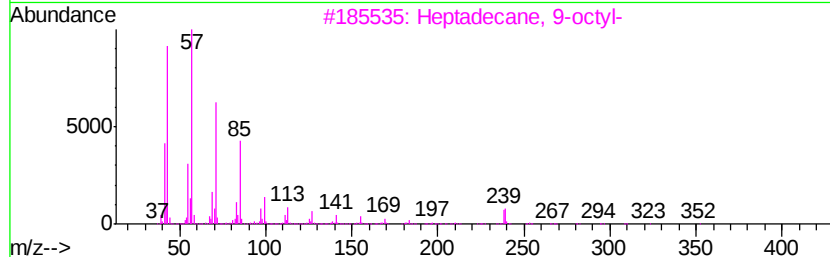
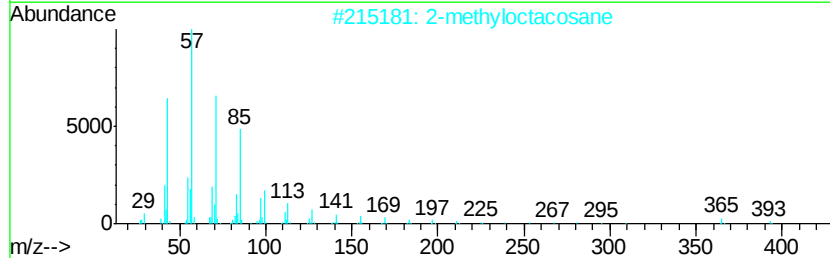
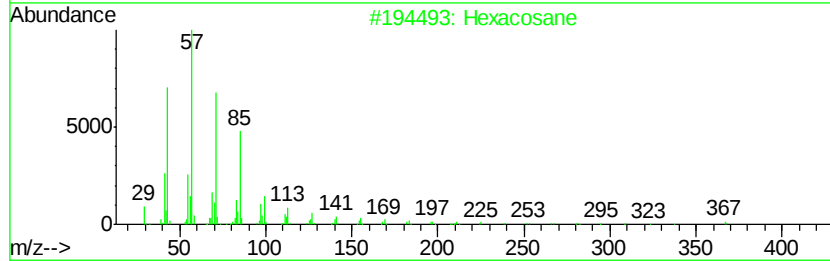
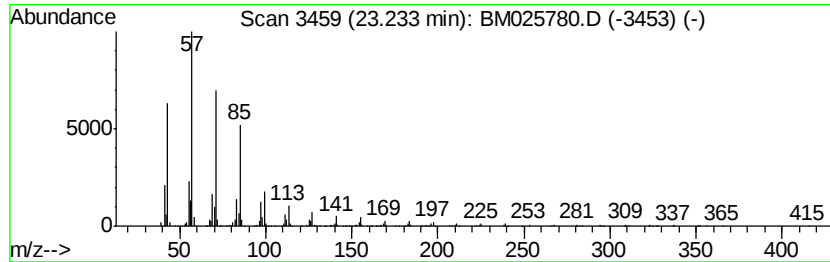
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.23	12.97 ng/ul	2079100	Perylene-d12	23.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	91
2		2-methyloctacosane	408	C29H60	1000376-72-8	91
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4		Tetratetracontane	619	C44H90	007098-22-8	91
5		Heneicosane, 11-decyl-	437	C31H64	055320-06-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
Data File : BM025780.D
Acq On : 25 Mar 2020 22:30
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Sample : L1941-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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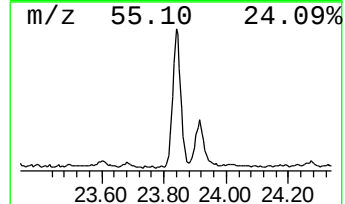
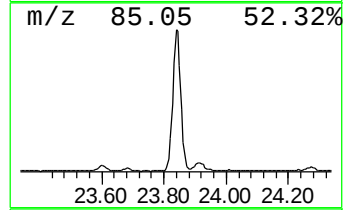
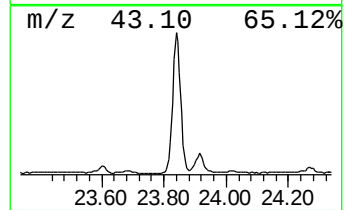
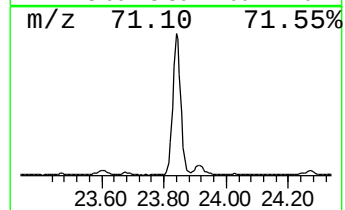
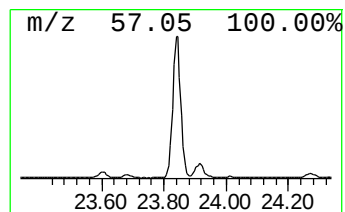
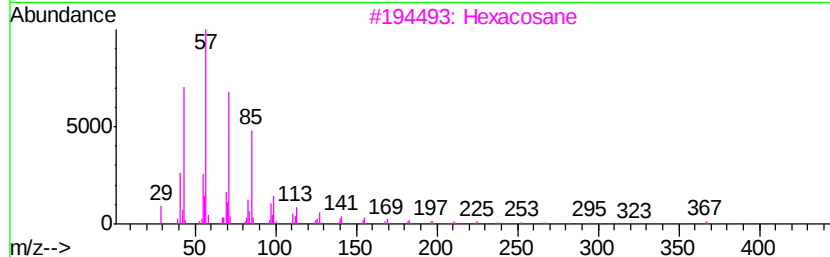
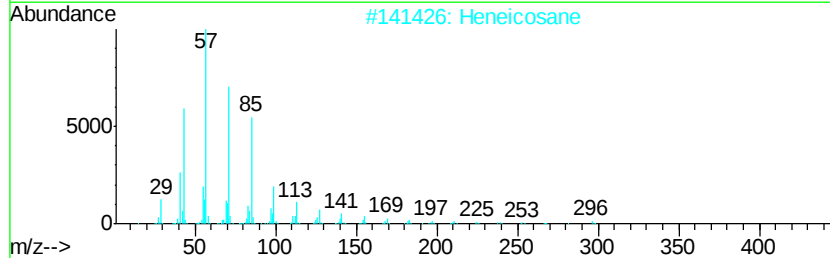
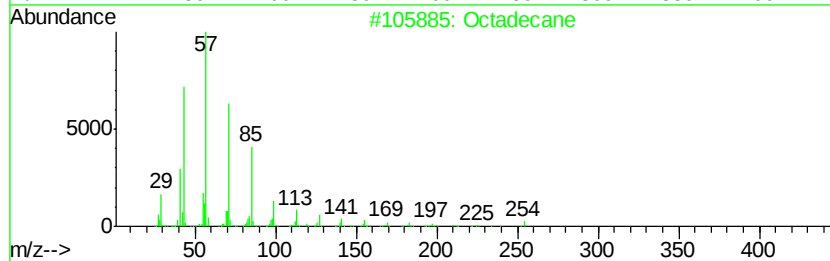
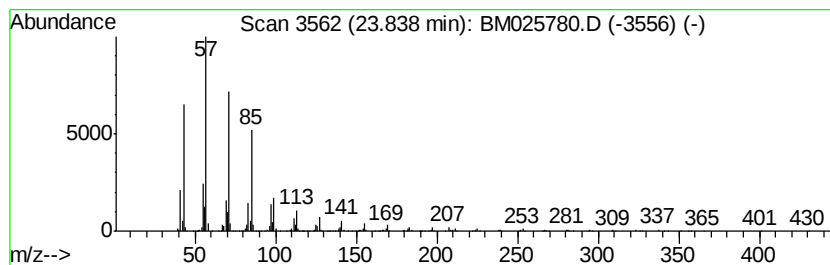
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.84	10.58 ng/ul	1696410	Perylene-d12	23.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	95
2		Heneicosane	296	C21H44	000629-94-7	91
3		Hexacosane	366	C26H54	000630-01-3	91
4		Tetratetracontane	619	C44H90	007098-22-8	91
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
Data File : BM025780.D
Acq On : 25 Mar 2020 22:30
Operator : CG/JU
Sample : L1941-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0DB5

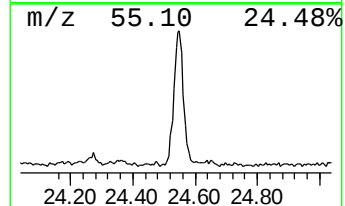
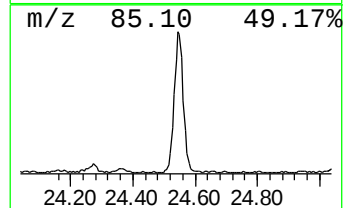
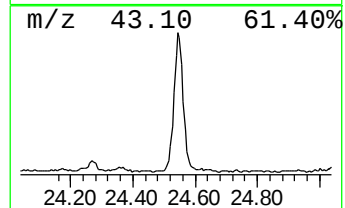
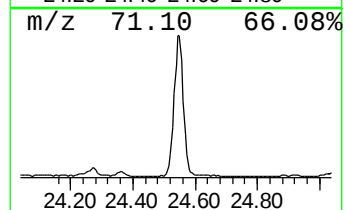
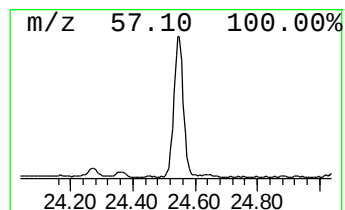
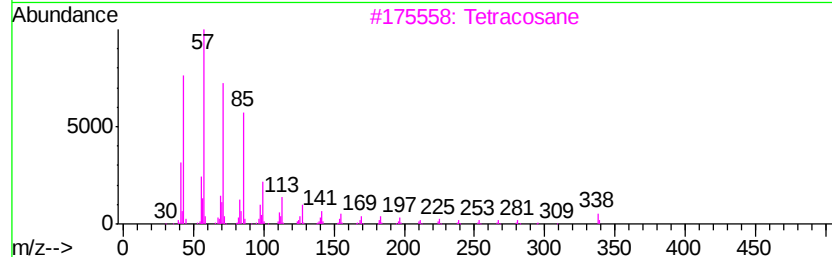
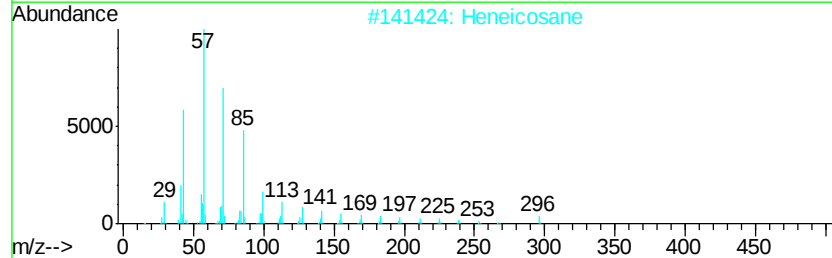
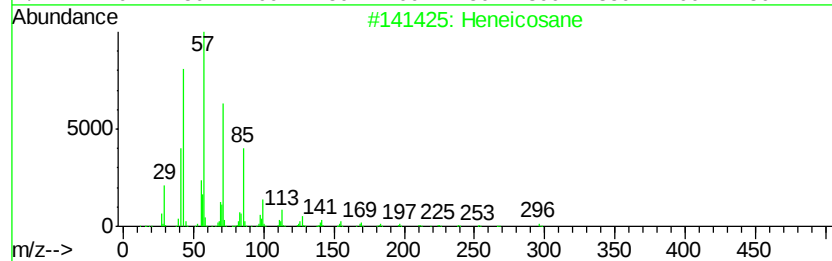
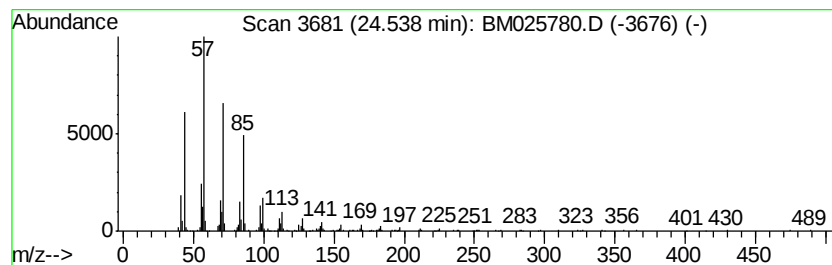
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.54	6.25 ng/ul	1001980	Perylene-d12	23.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	87
2		Heneicosane	296	C21H44	000629-94-7	87
3		Tetracosane	338	C24H50	000646-31-1	87
4		Hexacosane	366	C26H54	000630-01-3	87
5		2-methyloctacosane	408	C29H60	1000376-72-8	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
Data File : BM025780.D
Acq On : 25 Mar 2020 22:30
Operator : CG/JU
Sample : L1941-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0DB5

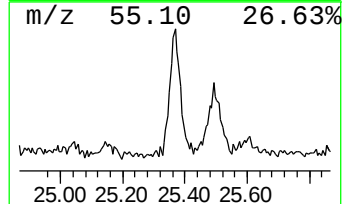
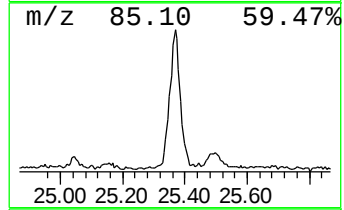
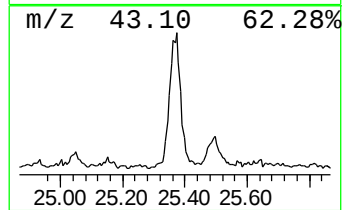
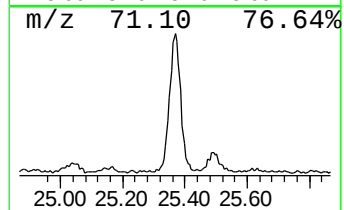
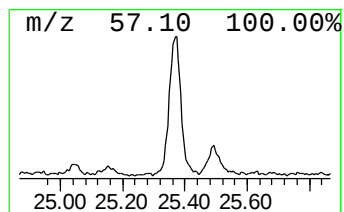
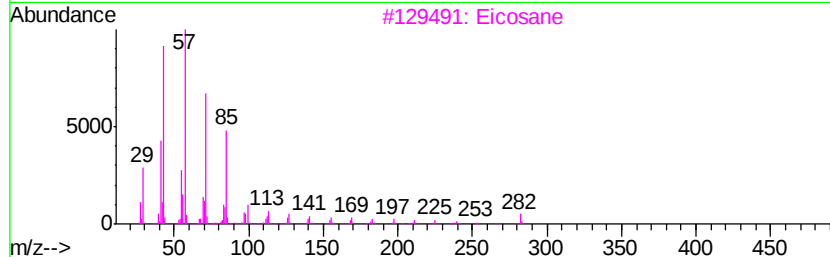
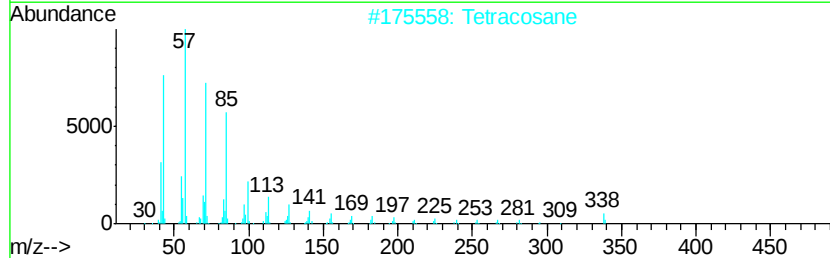
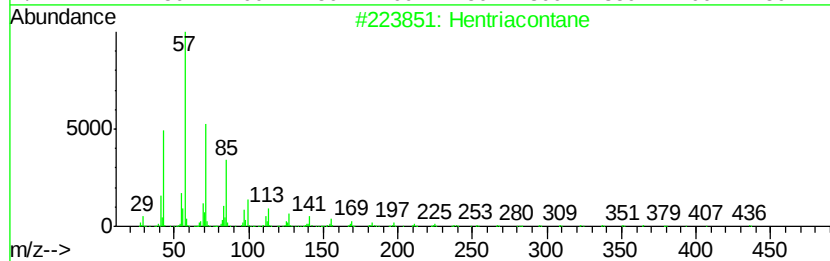
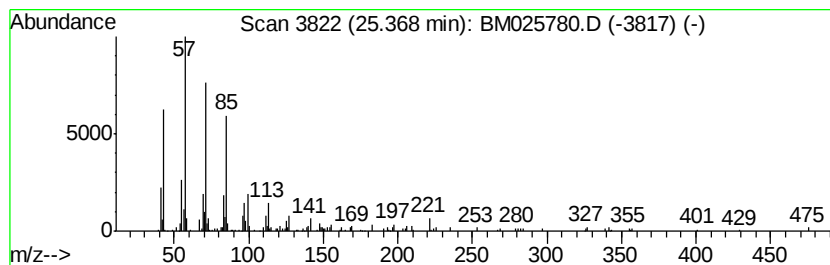
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.37	3.07 ng/ul	492185	Perylene-d12	23.30

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hentriacontane	437	C31H64	000630-04-6	90
2			Tetracosane	338	C24H50	000646-31-1	90
3			Eicosane	282	C20H42	000112-95-8	89
4			Triacontane	422	C30H62	000638-68-6	87
5			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032320\
 Data File : BM025780.D
 Acq On : 25 Mar 2020 22:30
 Operator : CG/JU
 Sample : L1941-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0DB5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.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
(DEL) Alkane: Str...	9.16	3.2	ng/ul	242738	2	10.33	1524770	20.0
(DEL) Alkane: Str...	13.20	2.1	ng/ul	221111	3	14.20	2095970	20.0
n-Hexadecanoic acid	17.88	4.5	ng/ul	554339	4	16.95	2449830	20.0
Octadecanoic acid	19.17	2.1	ng/ul	306182	5	21.14	2968640	20.0
(DEL) Alkane: Str...	20.89	8.3	ng/ul	1237300	5	21.14	2968640	20.0
(DEL) Alkane: Str...	21.33	4.0	ng/ul	586765	5	21.14	2968640	20.0
(DEL) Alkane: Str...	21.76	7.5	ng/ul	1117900	5	21.14	2968640	20.0
(DEL) Alkane: Str...	22.20	10.9	ng/ul	1617400	5	21.14	2968640	20.0
(DEL) Alkane: Str...	22.69	12.1	ng/ul	1937610	6	23.30	3206600	20.0
(DEL) Alkane: Str...	23.23	13.0	ng/ul	2079100	6	23.30	3206600	20.0
(DEL) Alkane: Str...	23.84	10.6	ng/ul	1696410	6	23.30	3206600	20.0
(DEL) Alkane: Str...	24.54	6.3	ng/ul	1001980	6	23.30	3206600	20.0
(DEL) Alkane: Str...	25.37	3.1	ng/ul	492185	6	23.30	3206600	20.0