

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062518\
 Data File : BM015749.D
 Acq On : 25 Jun 2018 14:38
 Operator : SJ/JU
 Sample : J3569-25
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DAXP3

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 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-BM060818MA.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	7.463	704	710	727	rBV	340772	614515	2.27%	0.381%
2	7.634	732	739	751	rBV	229343	368043	1.36%	0.228%
3	7.839	768	774	787	rBV	358102	613150	2.27%	0.380%
4	8.316	849	855	863	rBV	440687	729965	2.70%	0.453%
5	9.028	970	976	989	rBV	470713	802902	2.97%	0.498%
6	9.504	1050	1057	1068	rBV	318702	554476	2.05%	0.344%
7	10.228	1172	1180	1192	rBV	287240	501020	1.85%	0.311%
8	10.763	1265	1271	1287	rBV	498438	919760	3.40%	0.570%
9	11.145	1329	1336	1343	rBV	614890	1041034	3.85%	0.645%
10	14.333	1872	1878	1883	rBV	998928	1374288	5.08%	0.852%
11	14.633	1923	1929	1939	rBV	1003285	1428655	5.28%	0.886%
12	14.933	1974	1980	1989	rVB2	857496	1321985	4.89%	0.819%
13	15.133	2008	2014	2028	rBV	309609	586958	2.17%	0.364%
14	15.921	2140	2148	2155	rBV	1320793	1939706	7.17%	1.202%
15	16.051	2163	2170	2178	rBV	413304	623881	2.31%	0.387%
16	16.580	2255	2260	2271	rBV	248167	331919	1.23%	0.206%
17	17.027	2331	2336	2343	rBV	520138	702648	2.60%	0.436%
18	17.657	2437	2443	2449	rBV2	1177732	1889166	6.99%	1.171%
19	17.756	2455	2460	2468	rVB	1519627	2227628	8.24%	1.381%
20	18.521	2581	2590	2603	rBV	6139017	9487118	35.09%	5.881%
21	19.662	2775	2784	2795	rBV	790701	2204411	8.15%	1.367%
22	19.756	2795	2800	2819	rVB	2244455	3083928	11.41%	1.912%
23	20.015	2838	2844	2852	rBV	1973090	2743580	10.15%	1.701%
24	20.839	2976	2984	3003	rVB	4097584	6640313	24.56%	4.116%
25	21.427	3080	3084	3095	rVB	639014	901814	3.34%	0.559%
26	21.768	3137	3142	3149	rVB	1574255	2011220	7.44%	1.247%
27	22.250	3219	3224	3228	rVV3	367212	652054	2.41%	0.404%
28	22.315	3228	3235	3240	rBV2	1805160	2805009	10.38%	1.739%
29	22.433	3247	3255	3261	rBV	13010590	22166956	81.99%	13.741%
30	22.539	3267	3273	3283	rVB	4936795	6847384	25.33%	4.245%
31	22.656	3288	3293	3298	rBV	8348286	11638706	43.05%	7.215%
32	22.903	3331	3335	3337	rBV	1492436	2018843	7.47%	1.251%
33	22.933	3337	3340	3348	rVB2	1823224	2765362	10.23%	1.714%
34	23.156	3371	3378	3390	rBV	5158320	8198394	30.32%	5.082%

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35	23.333	3401	3408	3418	rBV3	2111398	4764709	17.62%	2.954%
36	23.438	3418	3426	3439	rVB	17260274	27035627	100.00%	16.759%
37	23.621	3449	3457	3470	rBV2	5801694	12281363	45.43%	7.613%
38	23.744	3473	3478	3486	rVB	475695	838234	3.10%	0.520%
39	23.915	3503	3507	3511	rBV4	188106	330468	1.22%	0.205%
40	23.962	3511	3515	3519	rVV2	601709	1020924	3.78%	0.633%
41	24.021	3520	3525	3529	rVV	1396079	2904708	10.74%	1.801%
42	24.062	3529	3532	3540	rVB	1430422	2609912	9.65%	1.618%
43	24.180	3546	3552	3562	rVB2	937382	2077470	7.68%	1.288%
44	25.185	3717	3723	3734	rBV4	552379	1538085	5.69%	0.953%
45	27.103	4040	4049	4063	rVB2	1048768	3179663	11.76%	1.971%

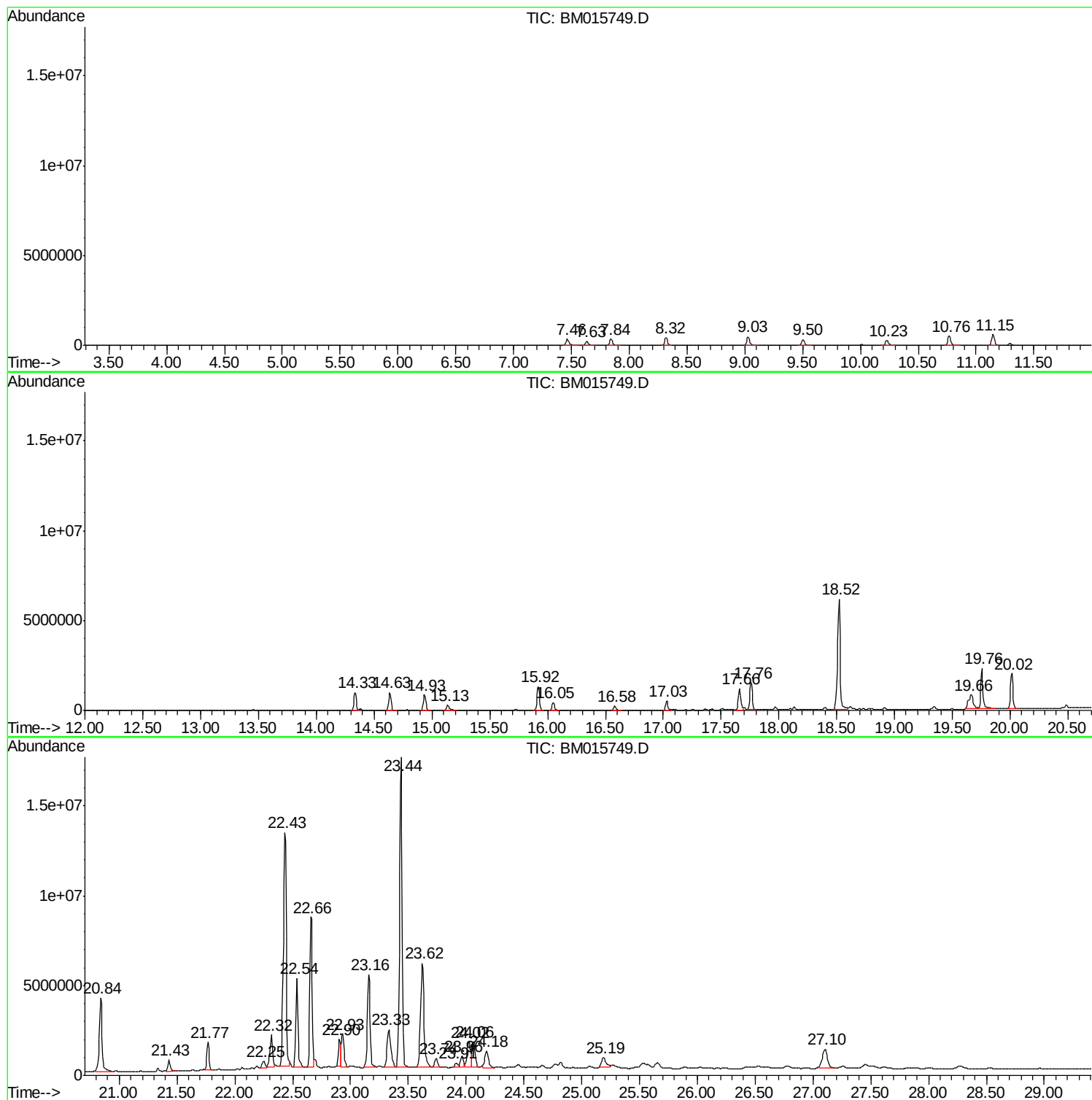
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

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



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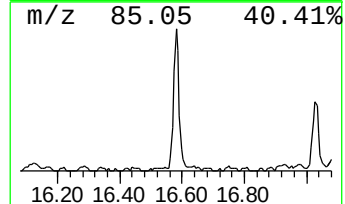
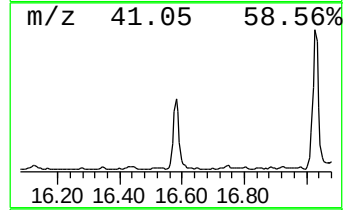
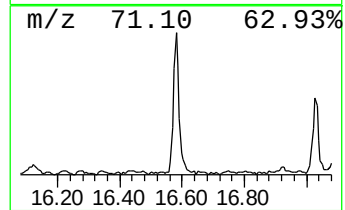
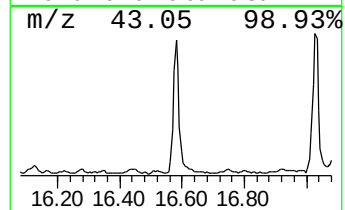
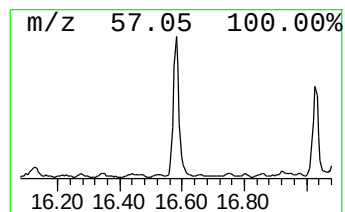
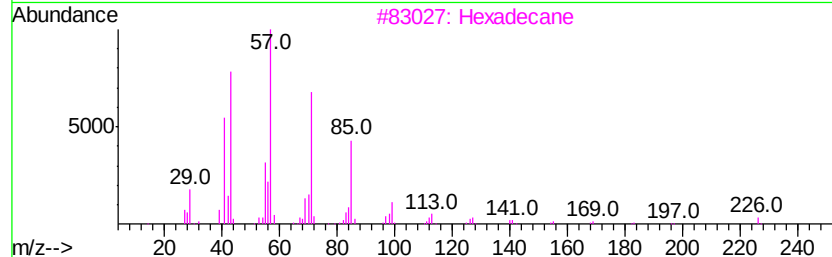
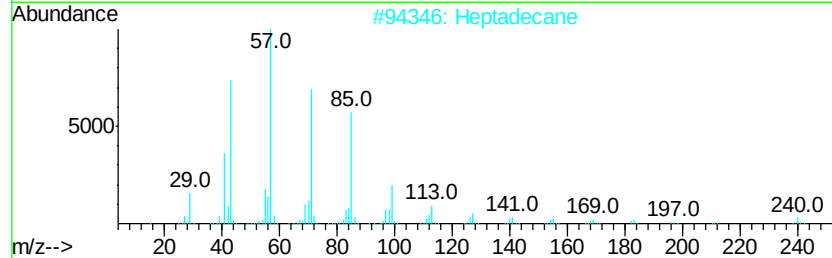
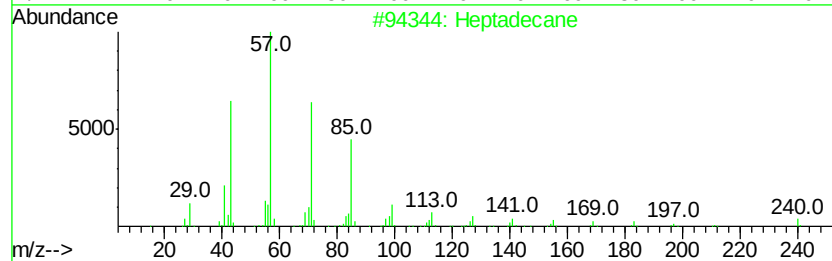
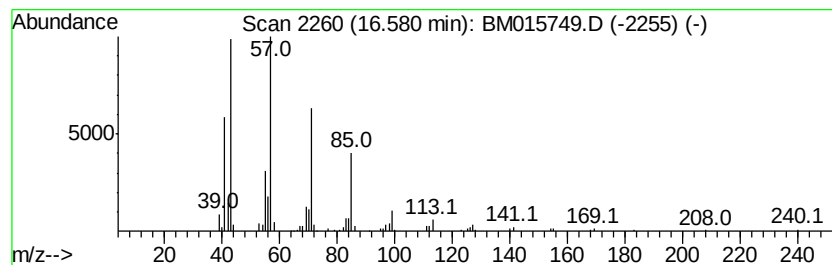
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.58	3.51 ng/ul	331919	Phenanthrene-d10	17.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	95
2			Heptadecane	240	C17H36	000629-78-7	95
3			Hexadecane	226	C16H34	000544-76-3	91
4			Hexadecane	226	C16H34	000544-76-3	91
5			Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	90



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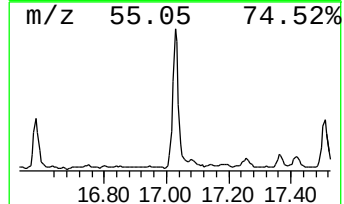
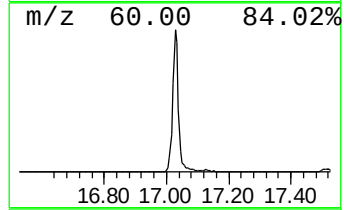
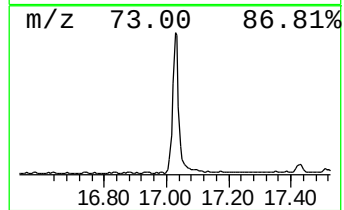
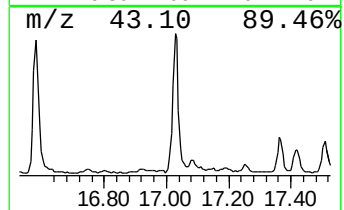
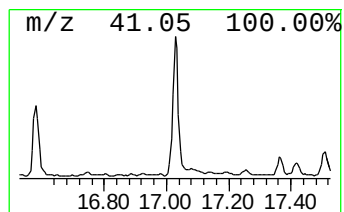
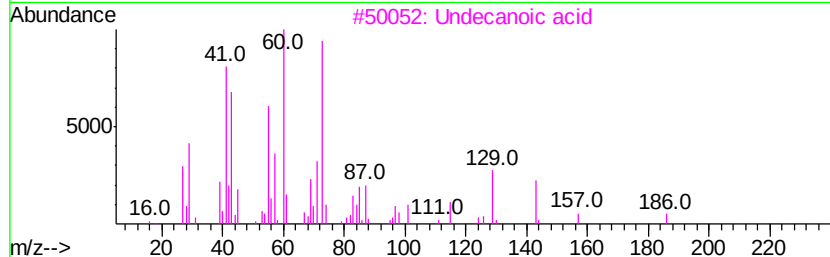
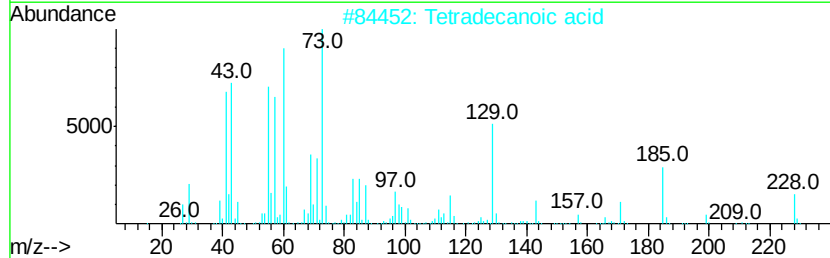
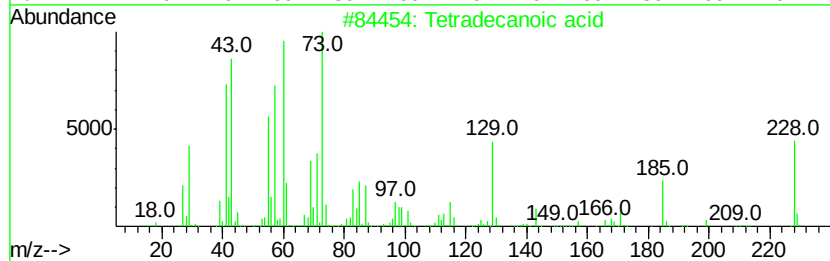
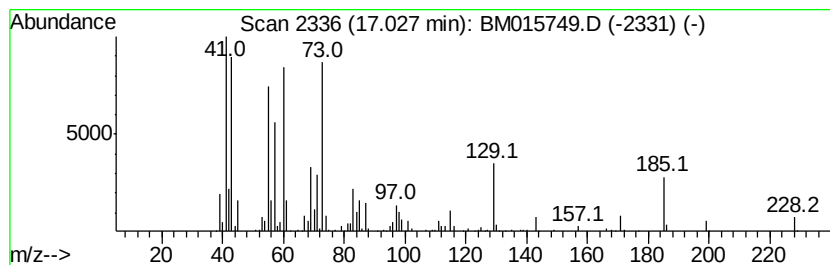
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
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TIC Library : C:\Database\NIST11.L
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Peak Number 2 Tetradecanoic acid Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.03	7.44 ng/ul	702648	Phenanthrene-d10	17.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecanoic acid	228	C14H28O2	000544-63-8	95
2		Tetradecanoic acid	228	C14H28O2	000544-63-8	93
3		Undecanoic acid	186	C11H22O2	000112-37-8	91
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	90
5		Tridecanoic acid	214	C13H26O2	000638-53-9	78



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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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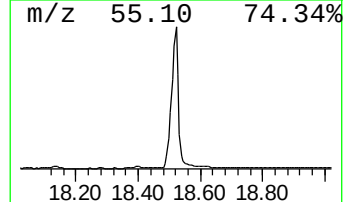
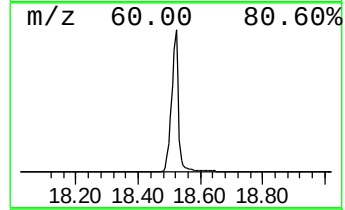
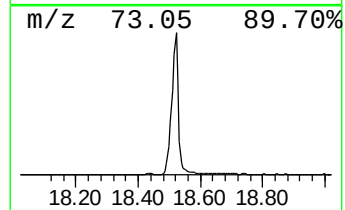
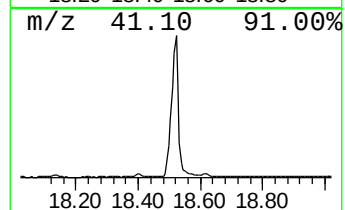
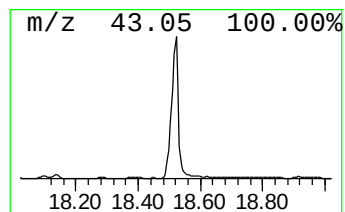
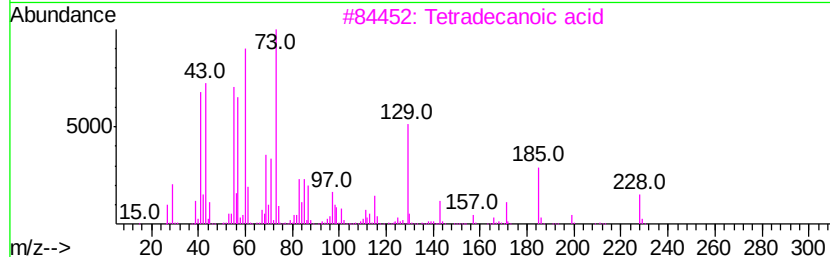
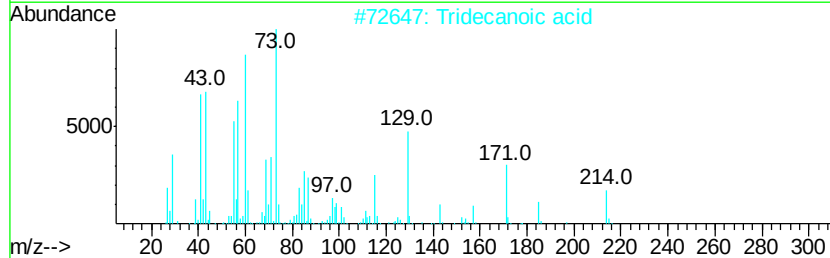
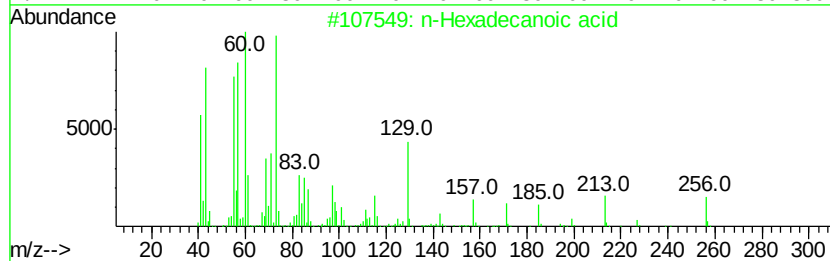
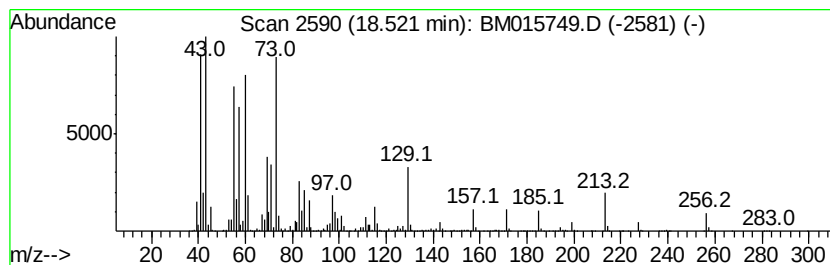
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.52	100.44 ng/ul	9487120	Phenanthrene-d10	17.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Tridecanoic acid	214	C13H26O2	000638-53-9	94
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	93
4		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
5		Tridecanoic acid	214	C13H26O2	000638-53-9	89



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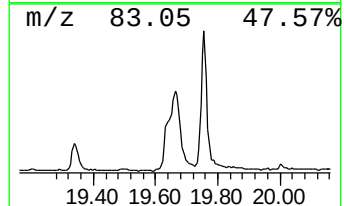
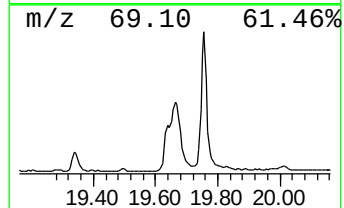
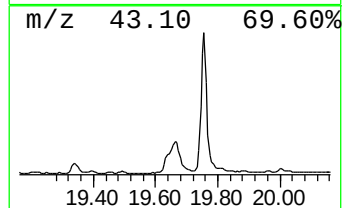
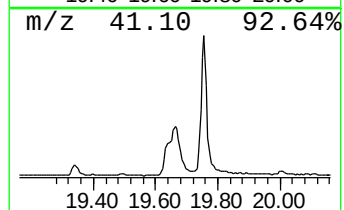
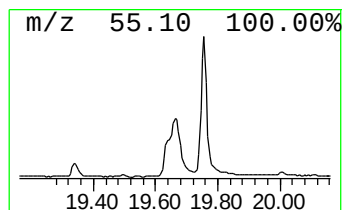
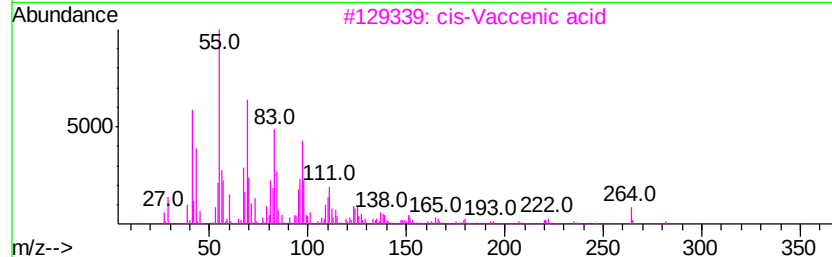
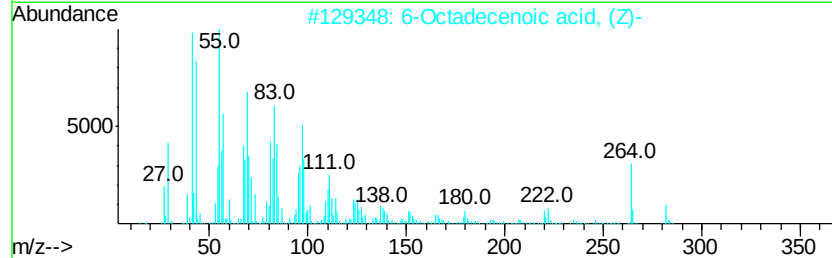
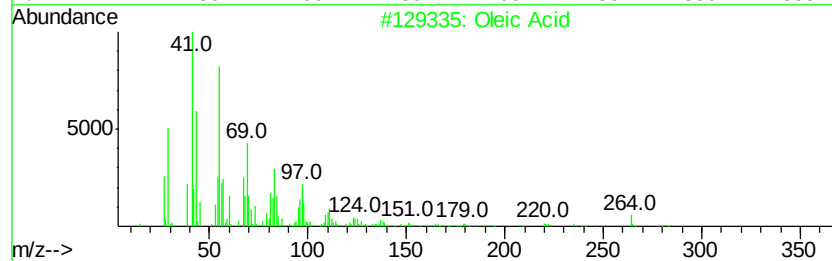
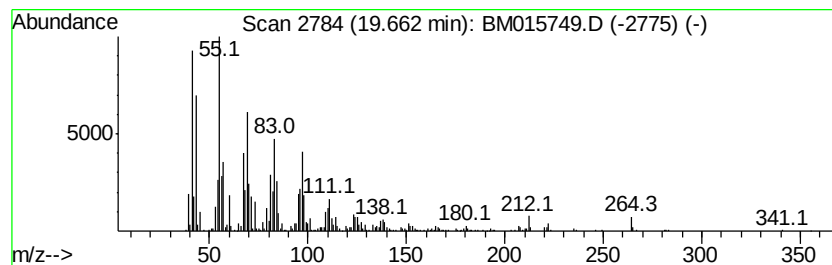
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Peak Number 4 Oleic Acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.66	23.34 ng/ul	2204410	Phenanthrene-d10	17.66
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Oleic Acid		282 C18H34O2	000112-80-1 93
2	6-Octadecenoic acid, (Z)-		282 C18H34O2	000593-39-5 87
3	cis-Vaccenic acid		282 C18H34O2	000506-17-2 87
4	Octadec-9-enoic acid		282 C18H34O2	1000190-13-7 81
5	cis-13-Octadecenoic acid		282 C18H34O2	013126-39-1 81



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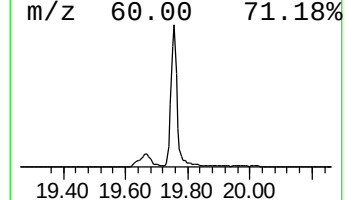
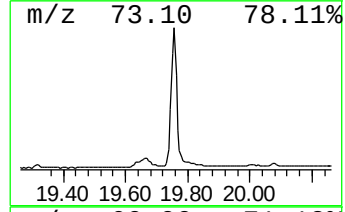
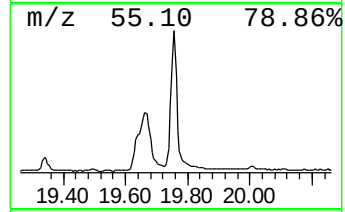
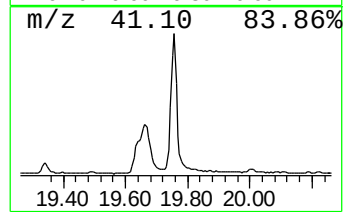
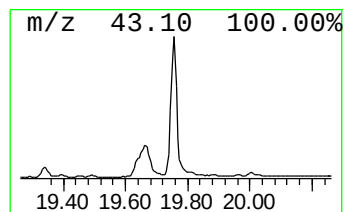
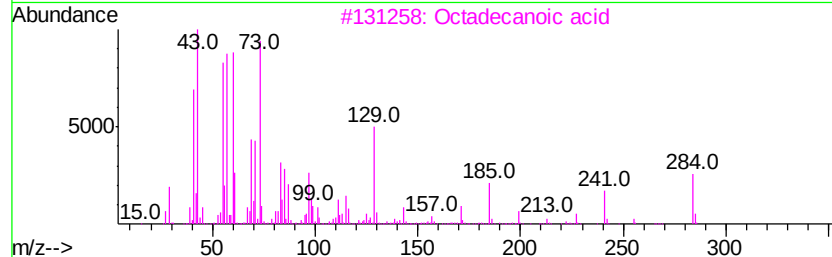
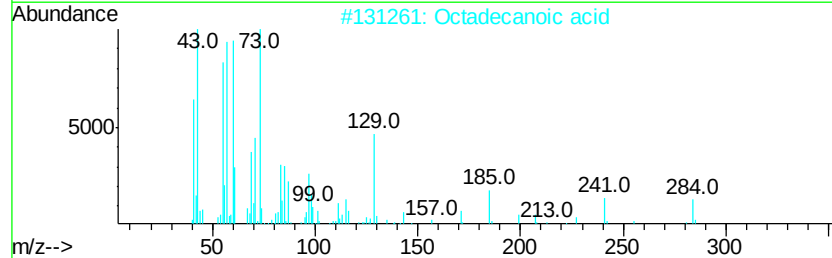
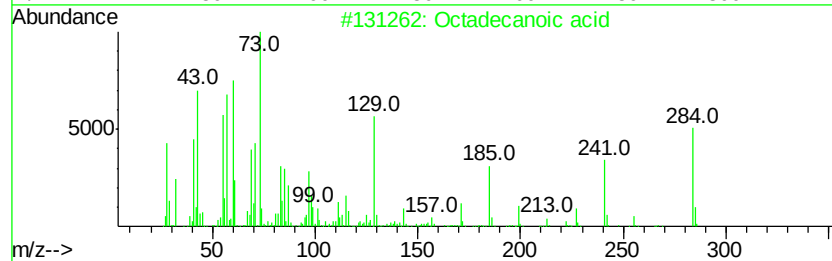
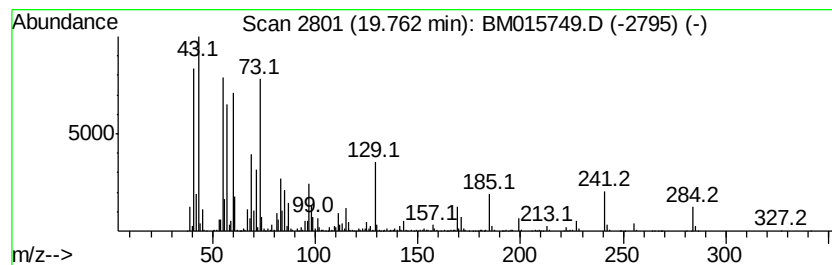
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Octadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.76	30.67 ng/ul	3083930	Chrysene-d12	21.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		Octadecanoic acid	284	C18H36O2	000057-11-4	96
3		Octadecanoic acid	284	C18H36O2	000057-11-4	93
4		Octadecanoic acid	284	C18H36O2	000057-11-4	90
5		Octadecanoic acid, 2-(2-hydroxy...	372	C22H44O4	000106-11-6	87



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Data File : BM015749.D
Acq On : 25 Jun 2018 14:38
Operator : SJ/JU
Sample : J3569-25
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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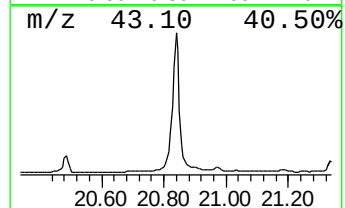
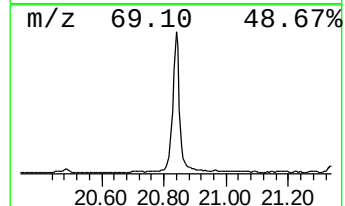
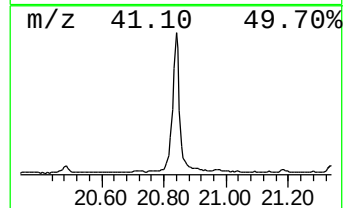
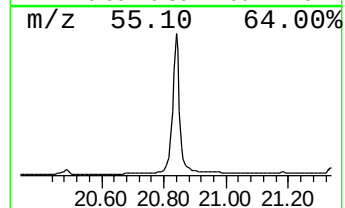
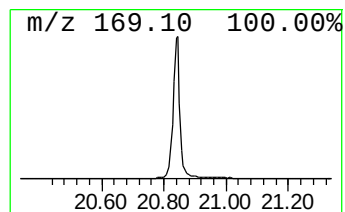
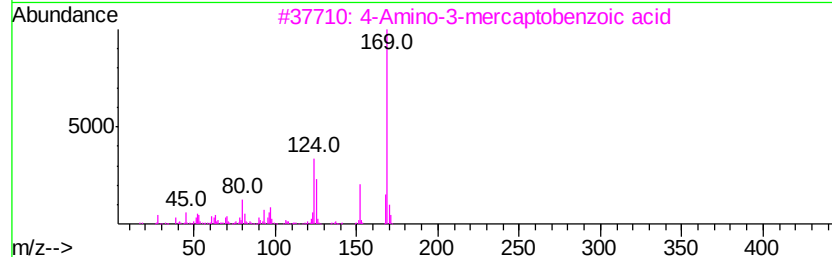
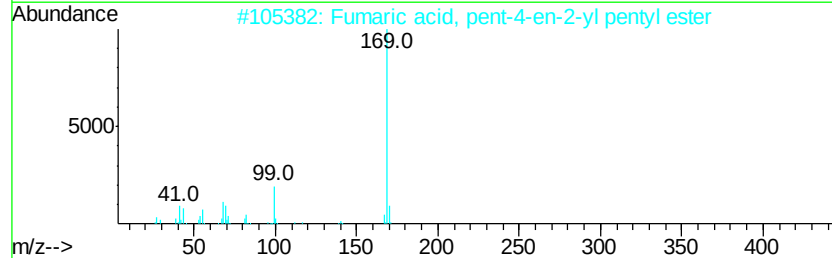
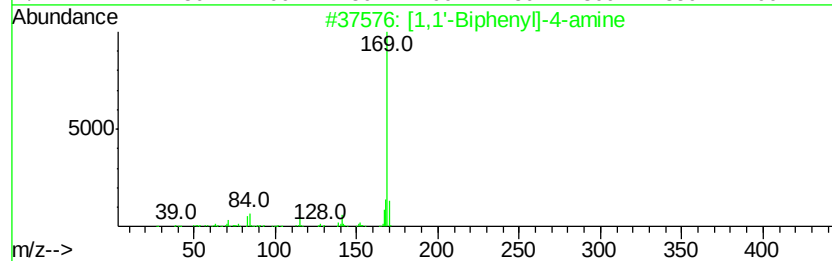
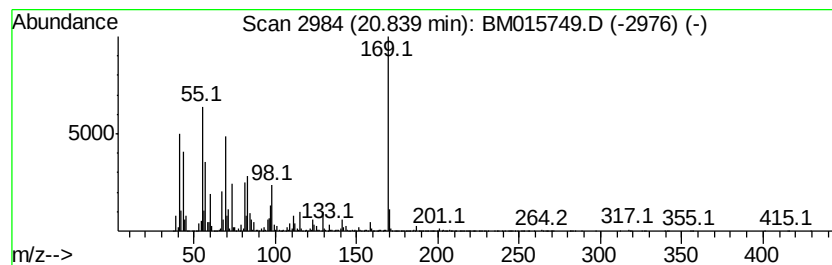
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.84	66.03 ng/ul	6640310	Chrysene-d12	21.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	[1,1'-Biphenyl]-4-amine	169	C12H11N	000092-67-1	43
2		Fumaric acid, pent-4-en-2-yl pen...	254	C14H22O4	1000348-92-4	35
3		4-Amino-3-mercaptopbenzoic acid	169	C7H7NO2S	014543-45-4	35
4		Benzothiazole, 2-chloro-	169	C7H4ClNS	000615-20-3	35
5		[1,1'-Biphenyl]-3-amine	169	C12H11N	002243-47-2	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062518\
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Acq On : 25 Jun 2018 14:38
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Sample : J3569-25
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ClientSampleId :
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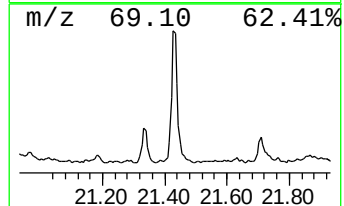
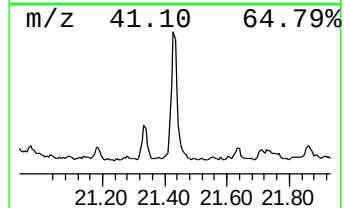
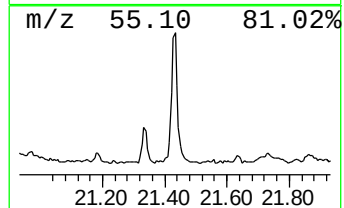
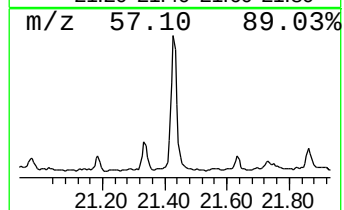
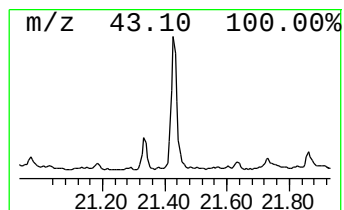
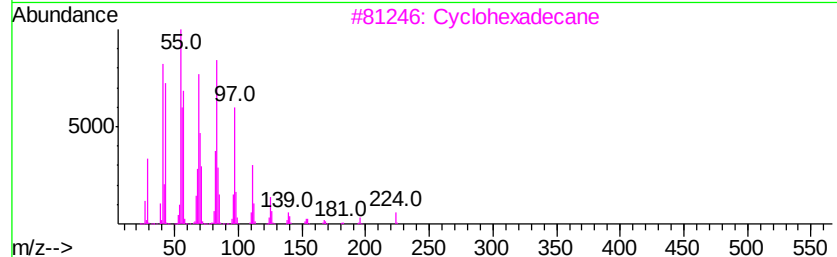
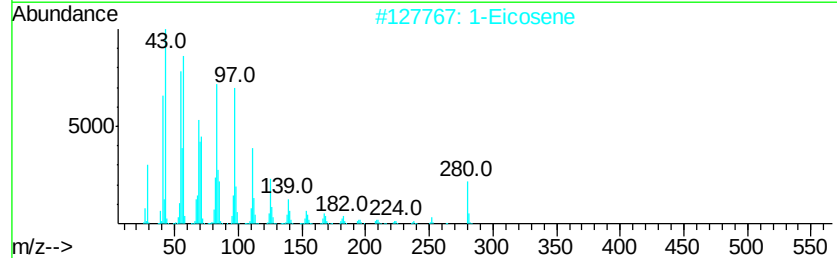
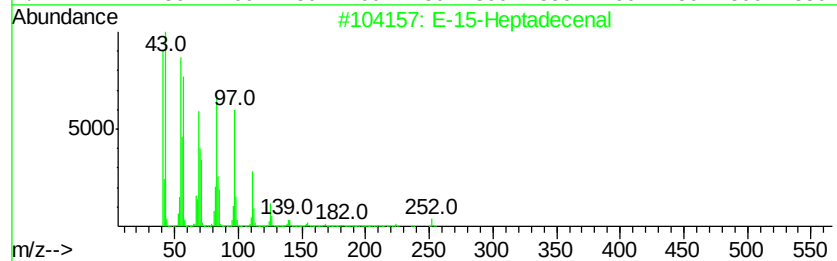
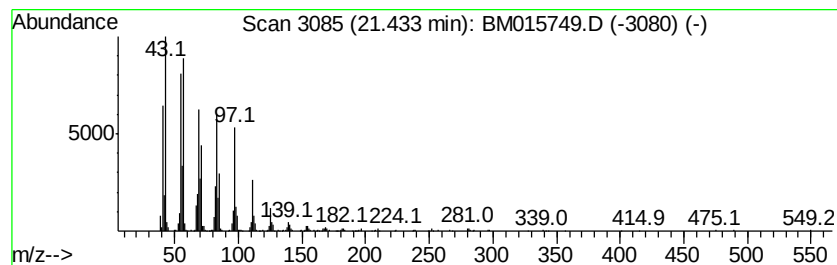
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 E-15-Heptadecenal Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.43	8.97 ng/ul	901814	Chrysene-d12	21.77

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			E-15-Heptadecenal	252	C17H32O	1000130-97-9	95
2			1-Eicosene	280	C20H40	003452-07-1	94
3			Cyclohexadecane	224	C16H32	000295-65-8	94
4			Cyclohexadecane, 1,2-diethyl-	280	C20H40	1000155-85-3	93
5			17-Pentatriacontene	491	C35H70	006971-40-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062518\
Data File : BM015749.D
Acq On : 25 Jun 2018 14:38
Operator : SJ/JU
Sample : J3569-25
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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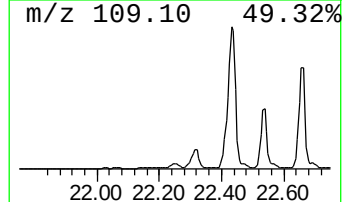
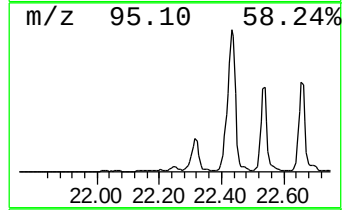
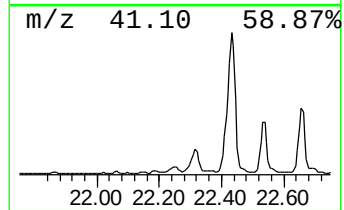
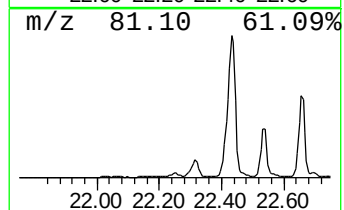
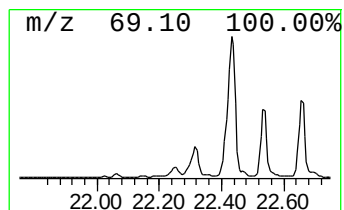
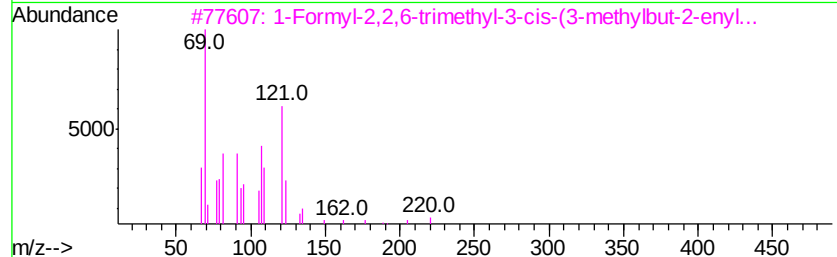
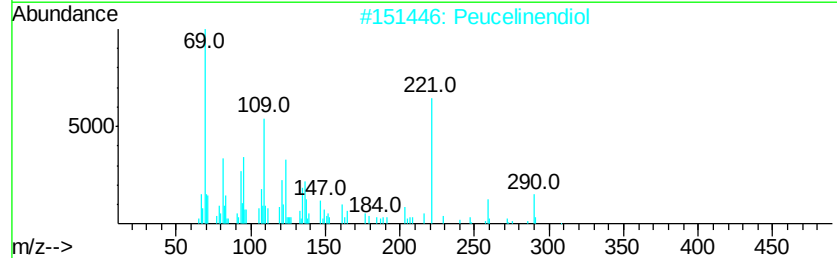
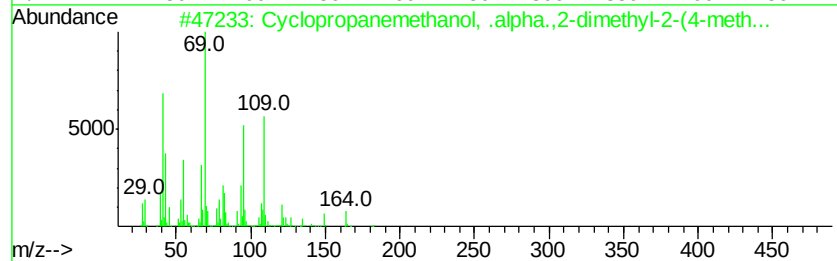
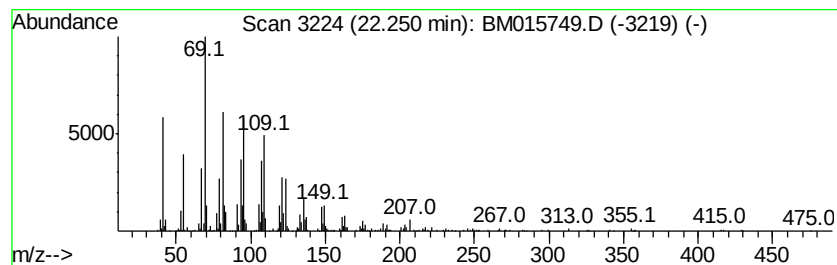
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Cyclopropanemethanol, .alpha... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.25	6.48 ng/ul	652054	Chrysene-d12	21.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopropanemethanol, .alpha.,2-...	182	C12H22O	121959-70-4	64
2		Peucelinendiol	308	C20H36O2	072776-48-8	64
3		1-Formyl-2,2,6-trimethyl-3-cis-(...	220	C15H24O	1000144-10-1	50
4		iso-Bornyl methacrylate	222	C14H22O2	007534-94-3	47
5		Farnesol, acetate	264	C17H28O2	1000352-67-2	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062518\
Data File : BM015749.D
Acq On : 25 Jun 2018 14:38
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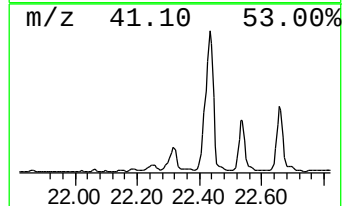
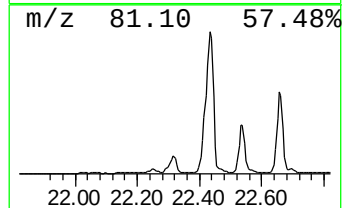
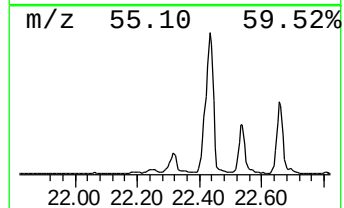
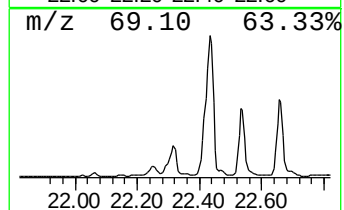
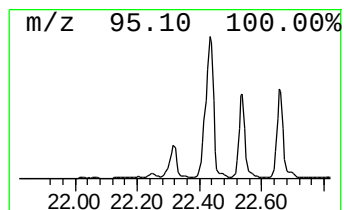
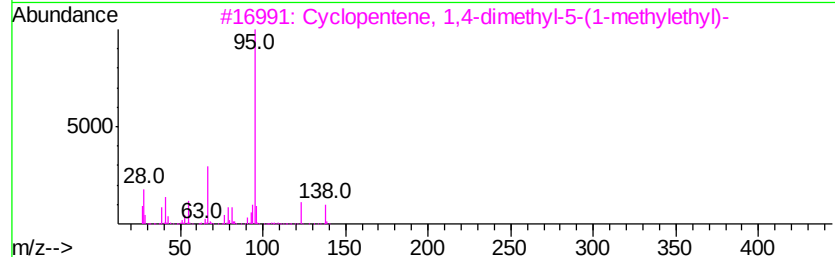
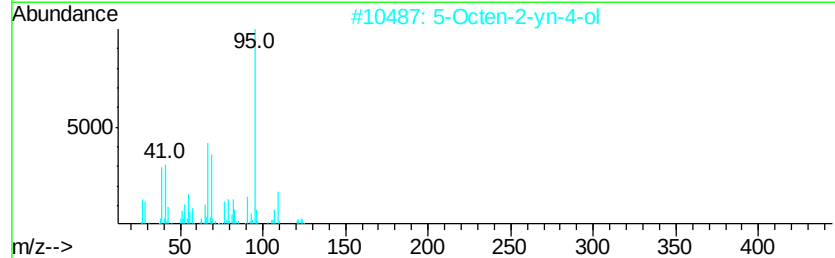
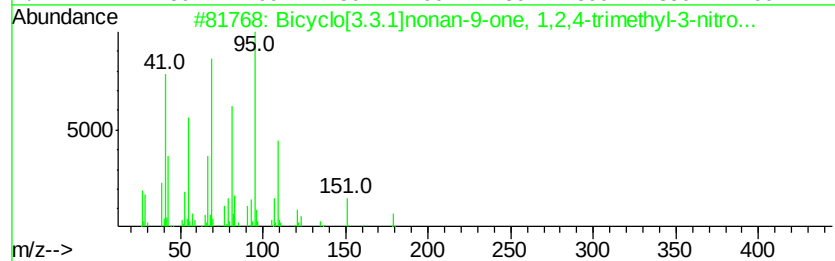
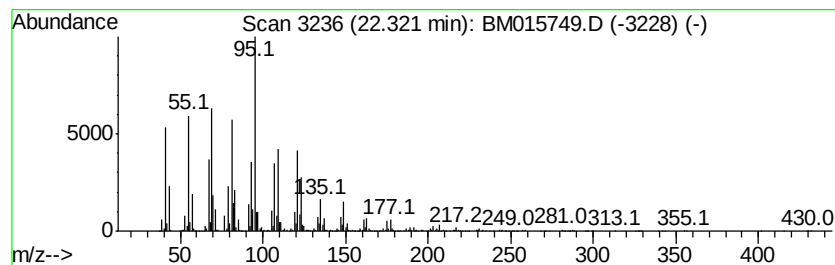
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Bicyclo[3.3.1]nonan-9-one, ... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.32	27.89 ng/ul	2805010	Chrysene-d12	21.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[3.3.1]nonan-9-one, 1,2,4...	225	C12H19NO3	129967-65-3	53
2		5-Octen-2-yn-4-ol	124	C8H12O	1000196-87-1	38
3		Cyclopentene, 1,4-dimethyl-5-(1-...	138	C10H18	061142-33-4	35
4		Cyclohexane, 1,1-dimethyl-2,4-bi...	192	C14H24	062337-98-8	35
5		Cyclohexane, 3,4-bis(1-methyleth...	192	C14H24	061142-74-3	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062518\
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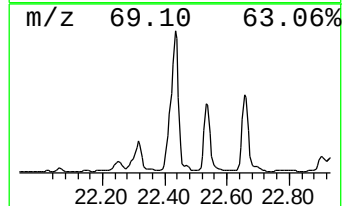
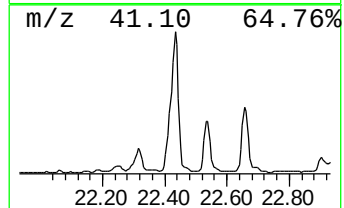
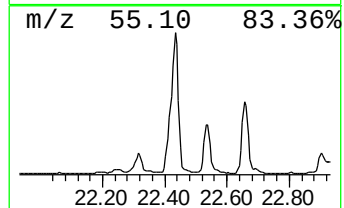
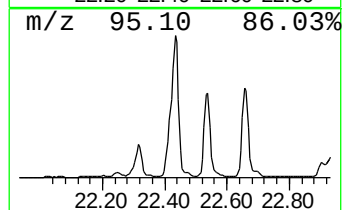
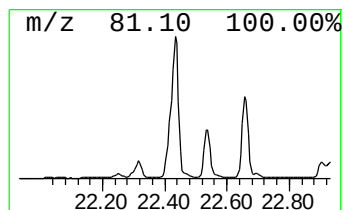
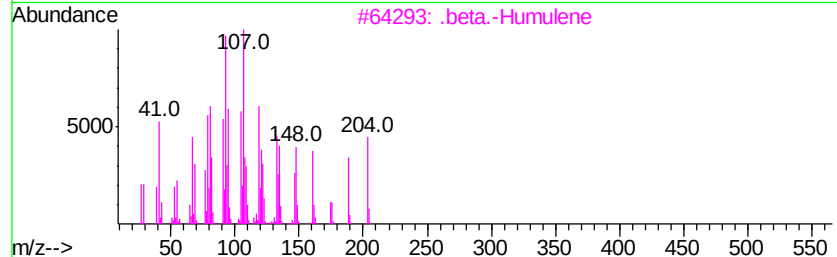
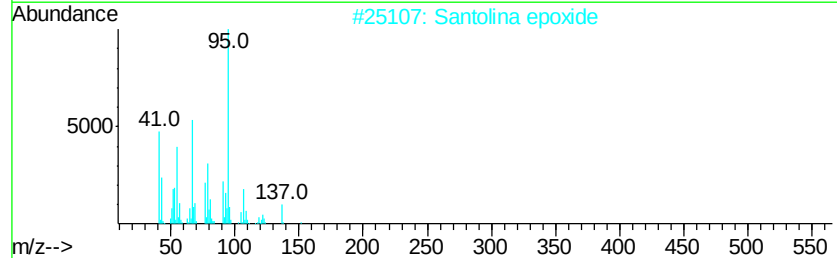
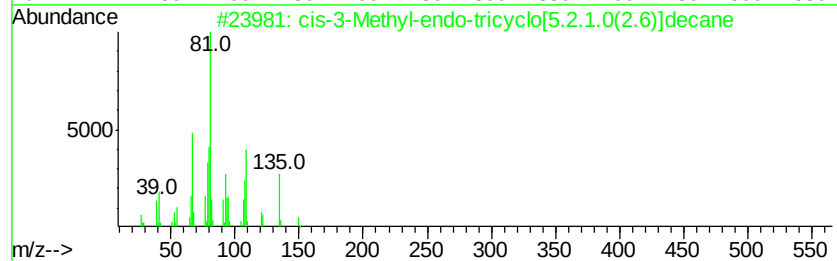
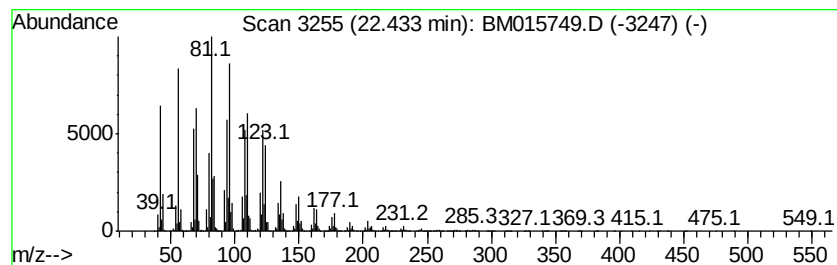
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 unknown-02 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.43	220.43 ng/ul	22167000	Chrysene-d12	21.77
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		cis-3-Methyl-endo-tricyclo[5.2.1...	150 C11H18	1000215-29-0 46
2		Santolina epoxide	152 C10H16O	060485-45-2 38
3		.beta.-Humulene	204 C15H24	000116-04-1 38
4		Cyclohexanone, 5-methyl-2-(1-met...	152 C10H16O	029606-79-9 27
5		1-Cyclohexene-1-acetaldehyde, .a...	152 C10H16O	053155-80-9 27



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062518\
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Acq On : 25 Jun 2018 14:38
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Misc :
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Instrument :
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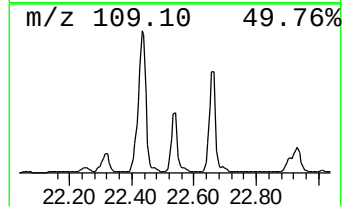
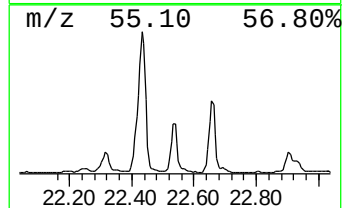
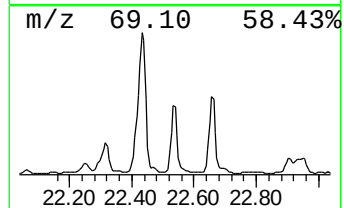
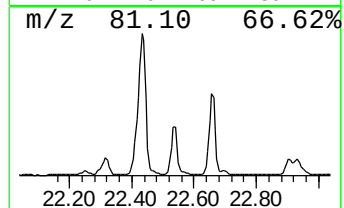
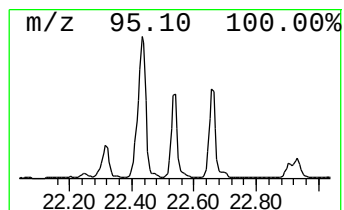
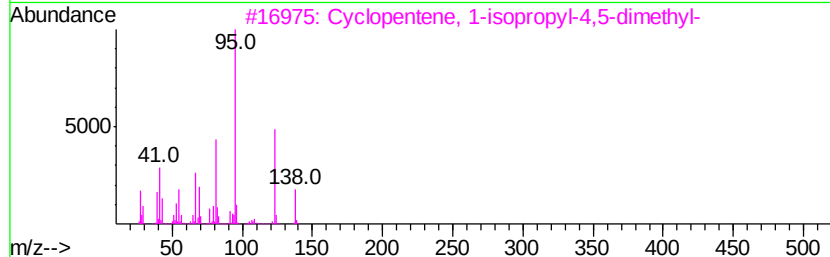
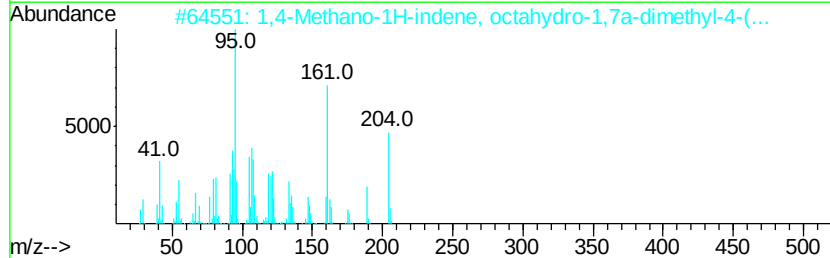
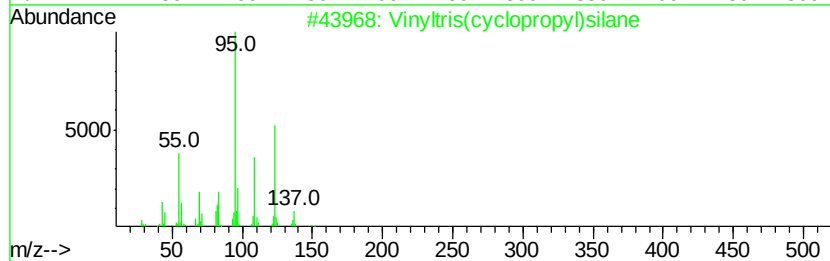
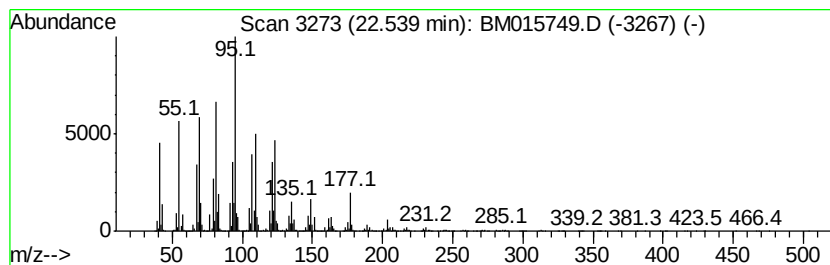
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-03 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.54	68.09 ng/ul	6847380	Chrysene-d12	21.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Vinyltris(cyclopropyl)silane	178	C11H18Si	1000109-97-3	43
2		1,4-Methano-1H-indene, octahydro...	204	C15H24	087064-18-4	38
3		Cyclopentene, 1-isopropyl-4,5-di...	138	C10H18	007712-74-5	35
4		trans-Geranylgeraniol	290	C20H34O	024034-73-9	35
5		Cyclohexane, 3,4-bis(1-methyleth...	192	C14H24	061142-74-3	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062518\
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Sample : J3569-25
Misc :
ALS Vial : 9 Sample Multiplier: 1

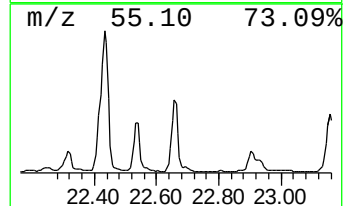
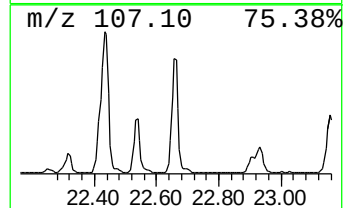
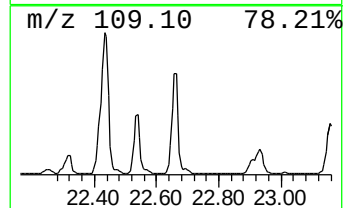
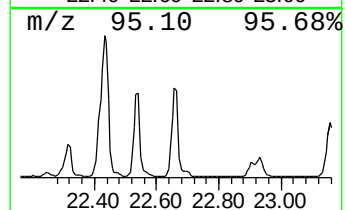
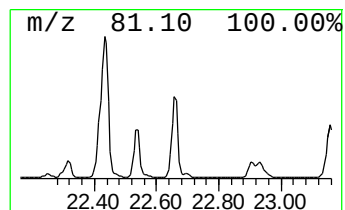
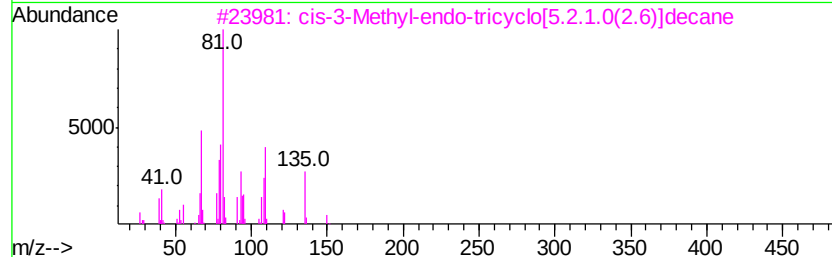
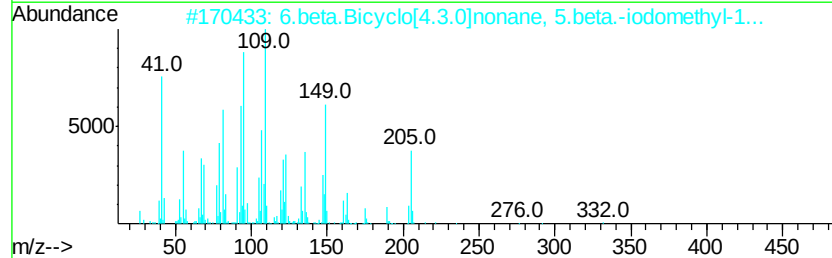
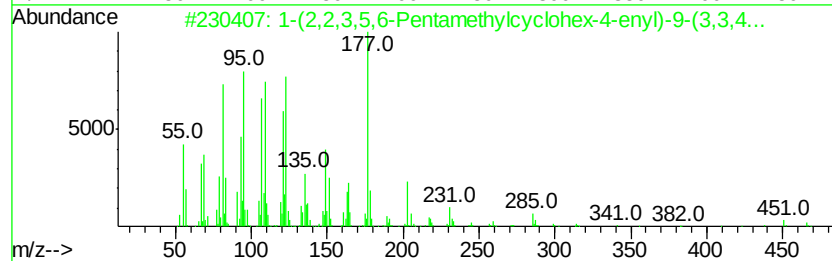
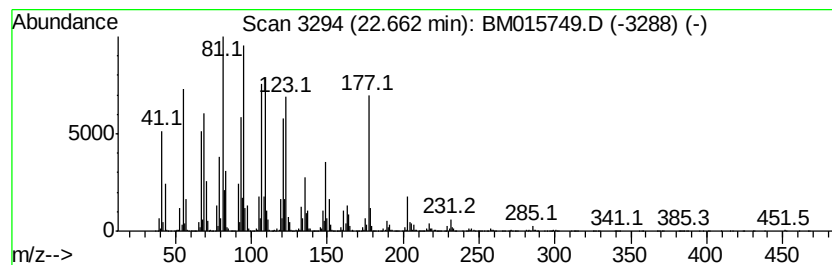
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 1-(2,2,3,5,6-Pentamethylcyc... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
22.66	115.74 ng/ul	11638700	Chrysene-d12	21.77		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(2,2,3,5,6-Pentamethylcyclohex...	466	C34H58		1000373-94-7	90
2	6.beta.Bicyclo[4.3.0]nonane, 5.b...	332	C15H25I		1000195-85-9	53
3	cis-3-Methyl-endo-tricyclo[5.2.1...	150	C11H18		1000215-29-0	30
4	Silane, tetra-2-propenyl-	192	C12H20Si		001112-66-9	27
5	1-Isopropenyl-3-propenylcyclop...	150	C11H18		1000192-81-2	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062518\
Data File : BM015749.D
Acq On : 25 Jun 2018 14:38
Operator : SJ/JU
Sample : J3569-25
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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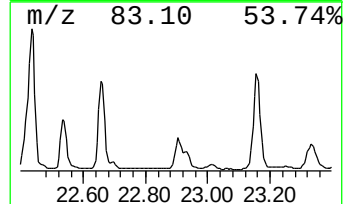
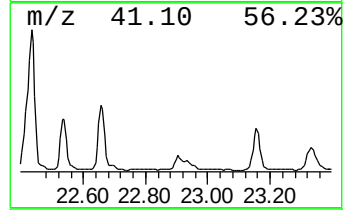
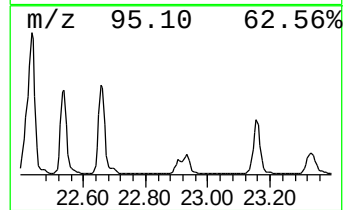
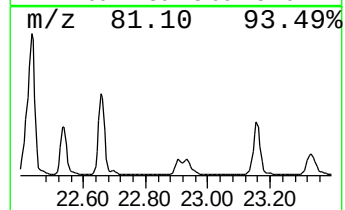
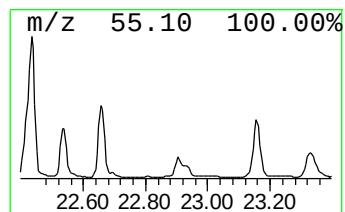
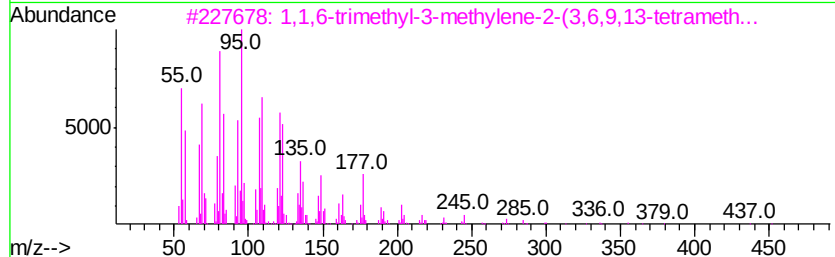
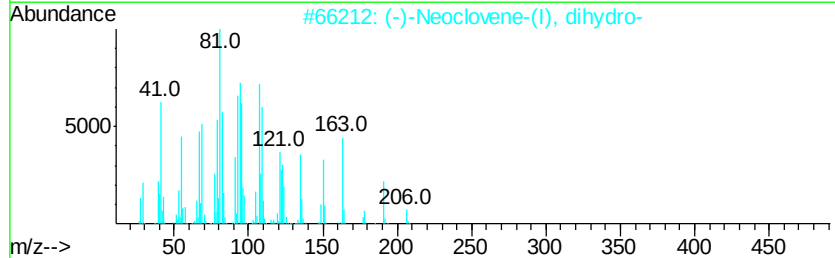
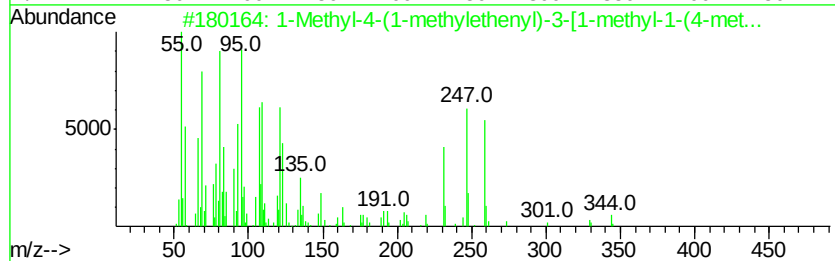
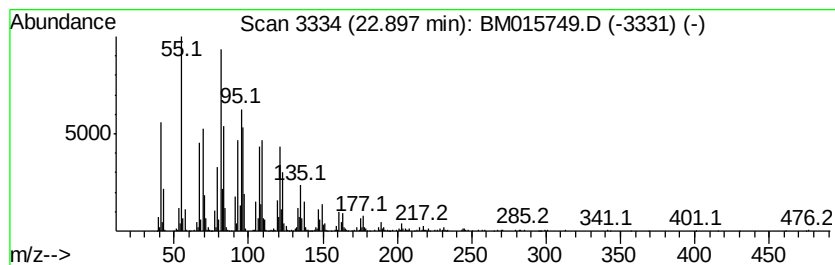
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 1-Methyl-4-(1-methylethenyl... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.90	20.08 ng/ul	2018840	Chrysene-d12	21.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Methyl-4-(1-methylethenyl)-3-[...]	344	C25H44	1000370-41-3	83
2		(-)-Neoclovene-(I), dihydro-	206	C15H26	1000152-82-1	55
3		1,1,6-trimethyl-3-methylene-2-(3...	452	C33H56	1000373-94-5	46
4		trans-Geranylgeraniol	290	C20H34O	024034-73-9	38
5		Cyclohexylmethyl formate	142	C8H14O2	002888-49-5	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062518\
Data File : BM015749.D
Acq On : 25 Jun 2018 14:38
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Sample : J3569-25
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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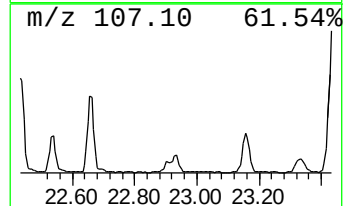
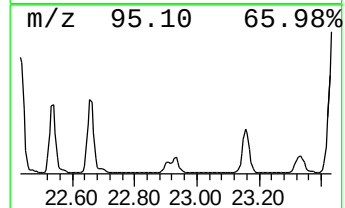
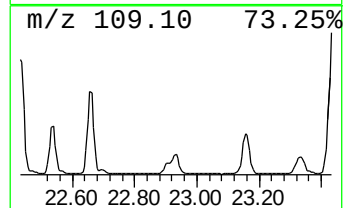
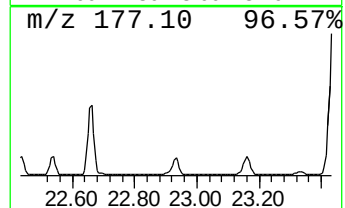
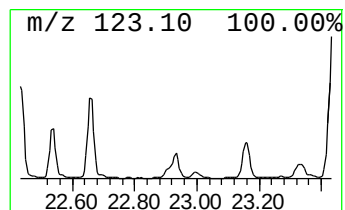
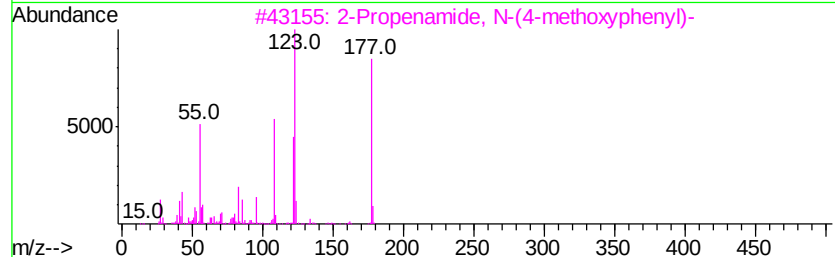
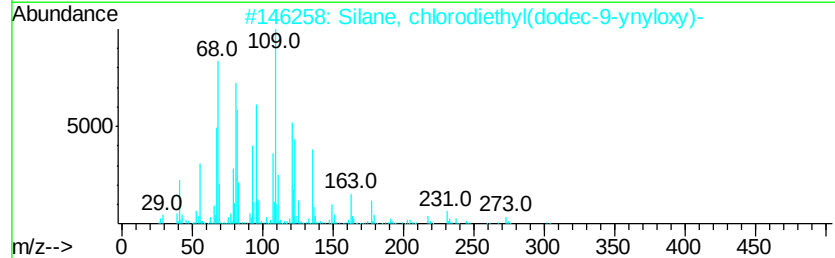
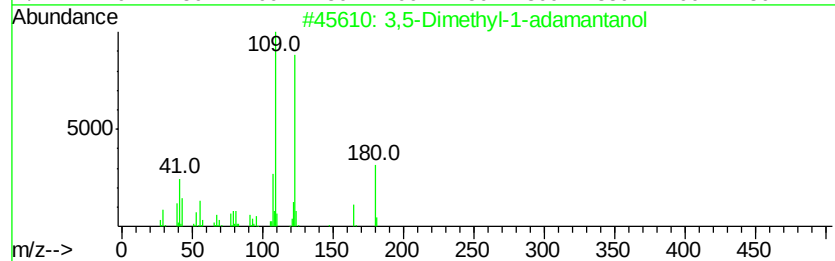
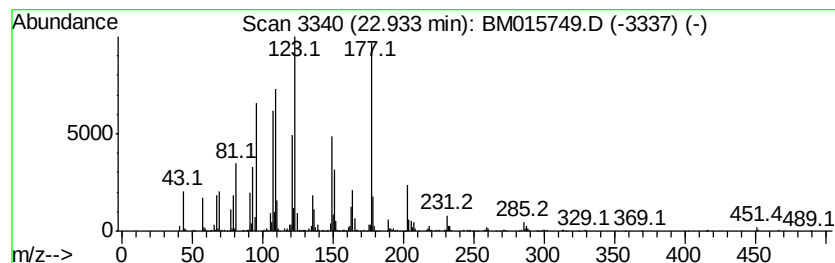
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 unknown-04 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.93	27.50 ng/ul	2765360	Chrysene-d12	21.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3,5-Dimethyl-1-adamantanol	180	C12H20O	000707-37-9	27
2		Silane, chlorodiethyl(dodec-9-yn...	302	C16H31ClOSi	1000363-59-2	27
3		2-Propenamide, N-(4-methoxyphenyl)-	177	C10H11NO2	007766-37-2	27
4		Methanone, cyclopropyl(4-fluorop...	164	C10H9FO	000772-31-6	22
5		N-(1-Cyanoethyl)(7,7-dimethyl-2-...	284	C13H20N2O3S	1000194-50-3	16



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062518\
Data File : BM015749.D
Acq On : 25 Jun 2018 14:38
Operator : SJ/JU
Sample : J3569-25
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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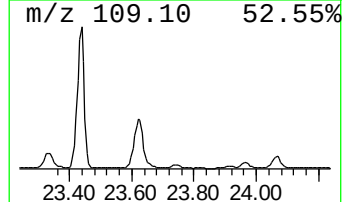
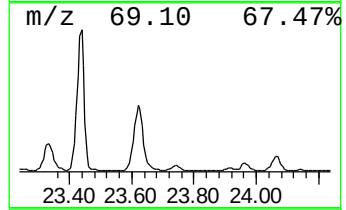
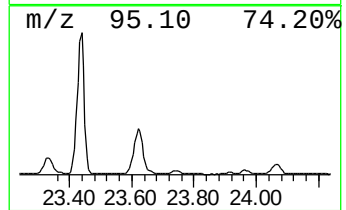
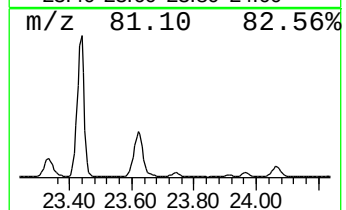
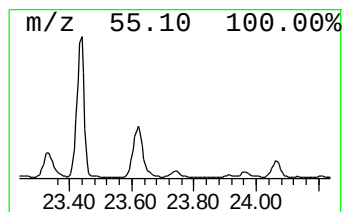
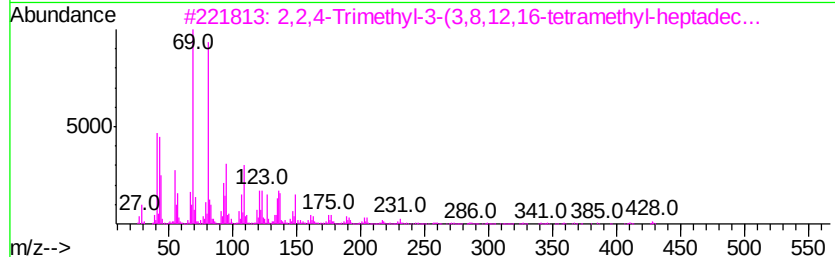
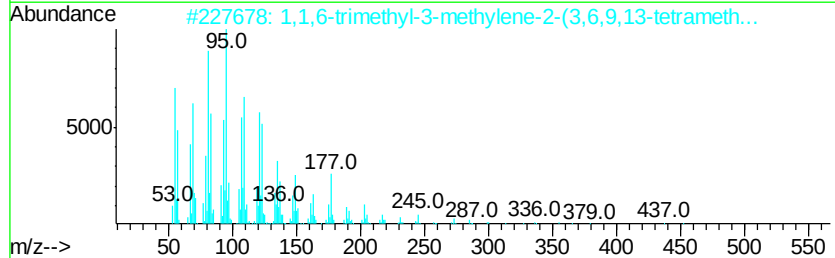
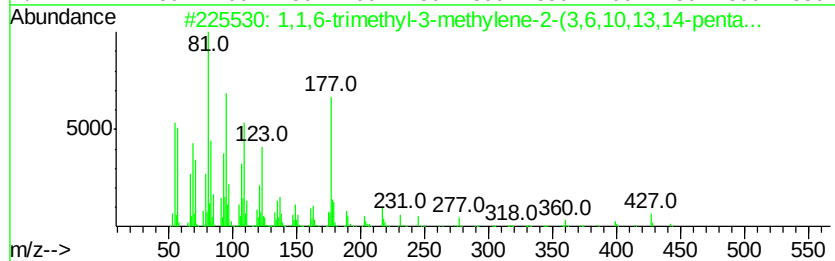
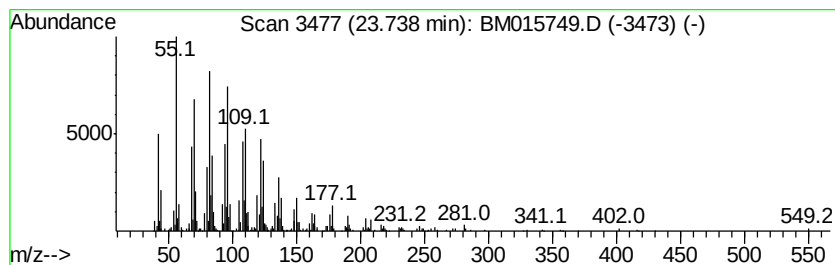
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 1,1,6-trimethyl-3-methylene... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.74	8.07 ng/ul	838234	Perylene-d12	24.18

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1,6-trimethyl-3-methylene-2-(3...	442	C32H58	1000373-94-0	59
2			1,1,6-trimethyl-3-methylene-2-(3...	452	C33H56	1000373-94-5	55
3			2,2,4-Trimethyl-3-(3,8,12,16-tet...	428	C30H52O	1000194-01-4	38
4			cis-3-Methyl-endo-tricyclo[5.2.1...	150	C11H18	1000215-29-0	38
5			Bicyclo[2.2.1]heptane-1-methanes...	232	C10H16O4S	005872-08-2	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062518\
Data File : BM015749.D
Acq On : 25 Jun 2018 14:38
Operator : SJ/JU
Sample : J3569-25
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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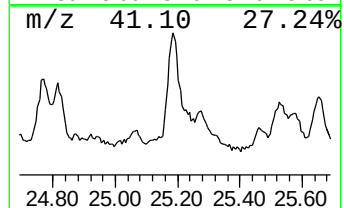
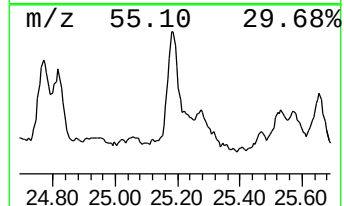
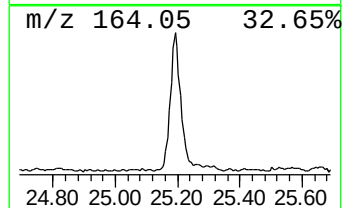
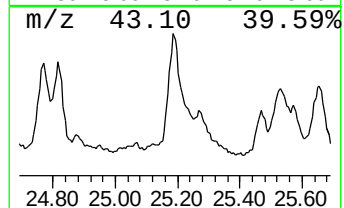
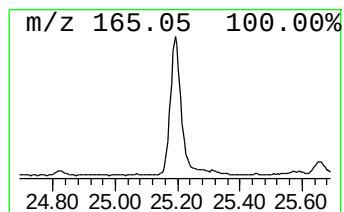
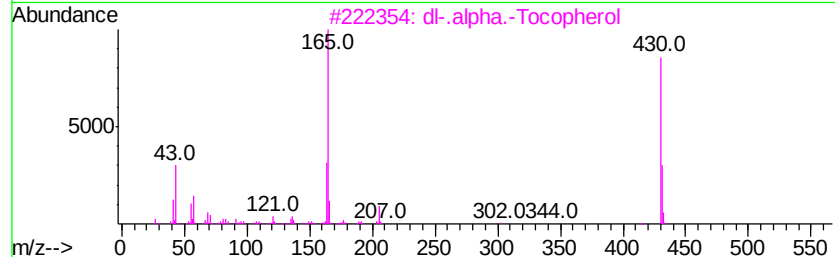
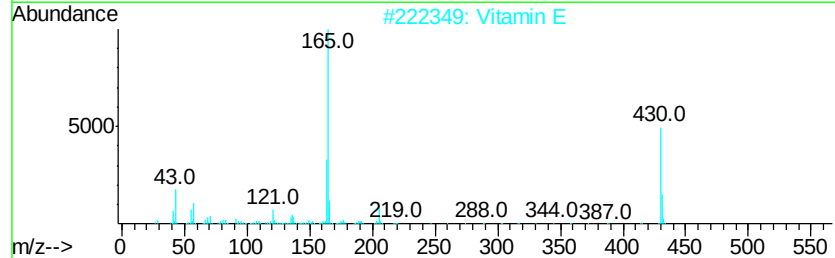
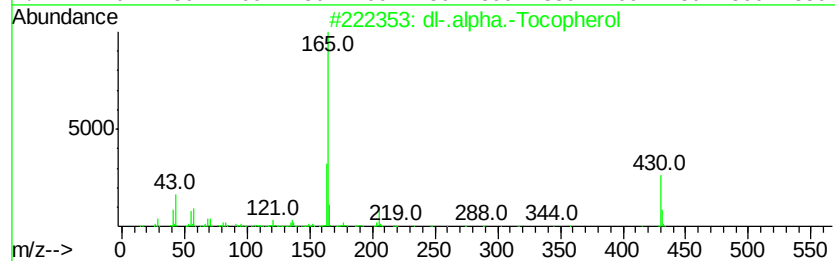
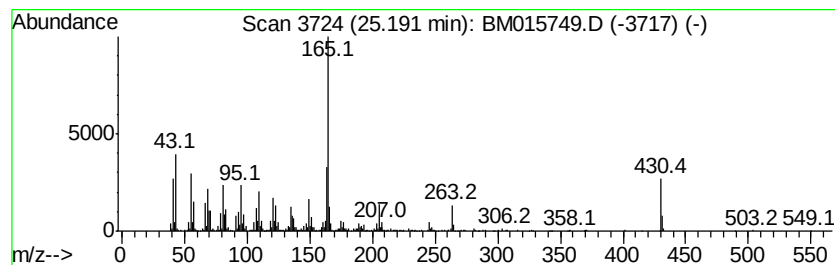
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 dl-.alpha.-Tocopherol Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.19	14.81 ng/ul	1538090	Perylene-d12	24.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	dl-.alpha.-Tocopherol	430	C29H50O2	010191-41-0	93
2		Vitamin E	430	C29H50O2	000059-02-9	78
3		dl-.alpha.-Tocopherol	430	C29H50O2	010191-41-0	64
4		Vitamin E	430	C29H50O2	000059-02-9	64
5		.alpha.-Tocopherol-.beta.-D-mann...	592	C35H60O7	1000156-68-2	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM062518\
Data File : BM015749.D
Acq On : 25 Jun 2018 14:38
Operator : SJ/JU
Sample : J3569-25
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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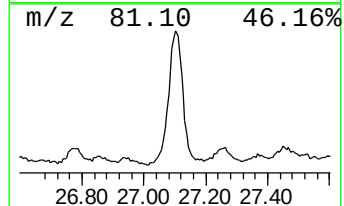
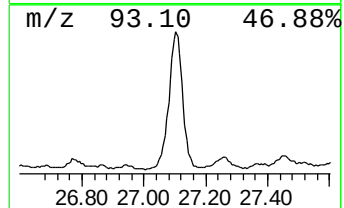
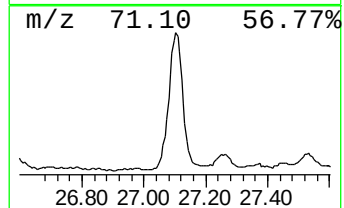
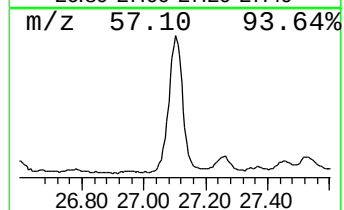
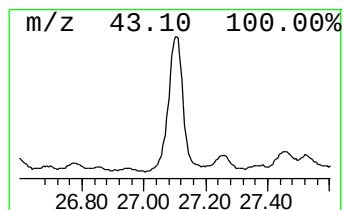
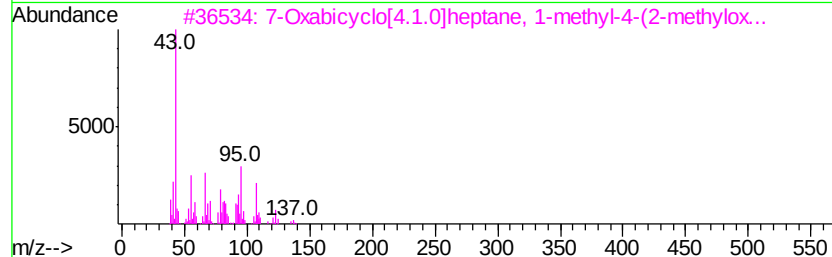
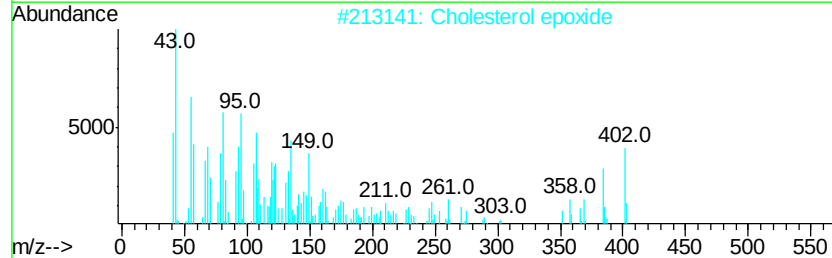
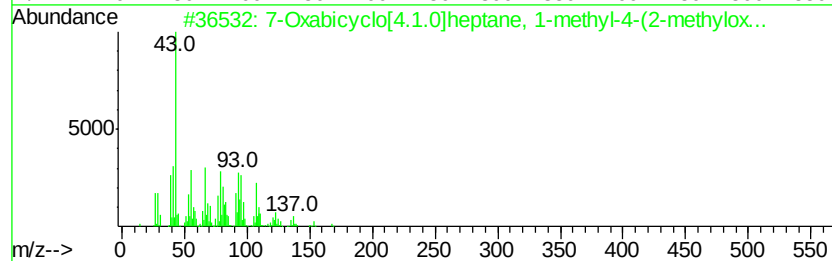
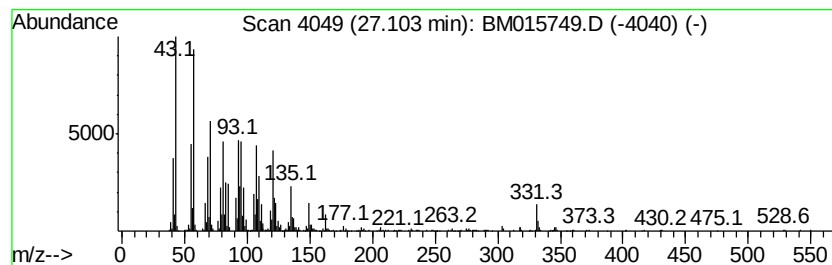
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 unknown-05 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.10	30.61 ng/ul	3179660	Perylene-d12	24.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	7-Oxabicyclo[4.1.0]heptane, 1-me...	168	C10H16O2	000096-08-2	37
2		Cholesterol epoxide	402	C27H46O2	001250-95-9	20
3		7-Oxabicyclo[4.1.0]heptane, 1-me...	168	C10H16O2	000096-08-2	17
4		4-Hydroxy-4-(4,6-dimethylcyclohe...	196	C12H20O2	002316-79-2	12
5		2,6-Dimethyl-1,6-heptadien-4-ol ...	182	C11H18O2	070187-91-6	10



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062518\
 Data File : BM015749.D
 Acq On : 25 Jun 2018 14:38
 Operator : SJ/JU
 Sample : J3569-25
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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 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...	16.58	3.5	ng/ul	331919	4	17.66	1889170	20.0
Tetradecanoic acid	17.03	7.4	ng/ul	702648	4	17.66	1889170	20.0
n-Hexadecanoic acid	18.52	100.4	ng/ul	9487120	4	17.66	1889170	20.0
Oleic Acid	19.66	23.3	ng/ul	2204410	4	17.66	1889170	20.0
Octadecanoic acid	19.76	30.7	ng/ul	3083930	5	21.77	2011220	20.0
unknown-01	20.84	66.0	ng/ul	6640310	5	21.77	2011220	20.0
E-15-Heptadecenal	21.43	9.0	ng/ul	901814	5	21.77	2011220	20.0
Cyclopropanemetha...	22.25	6.5	ng/ul	652054	5	21.77	2011220	20.0
Bicyclo[3.3.1]non...	22.32	27.9	ng/ul	2805010	5	21.77	2011220	20.0
unknown-02	22.43	220.4	ng/ul	22167000	5	21.77	2011220	20.0
unknown-03	22.54	68.1	ng/ul	6847380	5	21.77	2011220	20.0
1-(2,2,3,5,6-Pent...	22.66	115.7	ng/ul	11638700	5	21.77	2011220	20.0
1-Methyl-4-(1-met...	22.90	20.1	ng/ul	2018840	5	21.77	2011220	20.0
unknown-04	22.93	27.5	ng/ul	2765360	5	21.77	2011220	20.0
1,1,6-trimethyl-3...	23.74	8.1	ng/ul	838234	6	24.18	2077470	20.0
dl-.alpha.-Tocoph...	25.19	14.8	ng/ul	1538090	6	24.18	2077470	20.0
unknown-05	27.10	30.6	ng/ul	3179660	6	24.18	2077470	20.0