

Data Path : Z:\HPCHEM1\BNA M\DATA\BM112717\
 Data File : BM013112.D
 Acq On : 27 Nov 2017 15:21
 Operator : SJ/JU
 Sample : I6496-14
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AA4

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:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111617.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.563	70	81	88	rVB2	105591	224870	1.83%	0.259%
2	3.963	126	149	161	rBV2	779314	2331385	18.99%	2.687%
3	4.675	257	270	274	rBV	197297	486462	3.96%	0.561%
4	4.816	283	294	299	rBV	152997	354080	2.88%	0.408%
5	5.281	357	373	379	rBV2	198677	619201	5.04%	0.714%
6	6.757	614	624	631	rBV2	89834	187265	1.53%	0.216%
7	6.898	642	648	649	rBV	603569	722220	5.88%	0.832%
8	6.928	649	653	661	rVB	1032459	1687592	13.75%	1.945%
9	7.051	668	674	682	rBV	444528	665574	5.42%	0.767%
10	7.251	701	708	716	rVB	618611	968441	7.89%	1.116%
11	7.710	779	786	793	rBV	864054	1327130	10.81%	1.529%
12	8.428	898	908	913	rBV	748147	1203112	9.80%	1.386%
13	8.504	913	921	933	rVB	7521351	12276226	100.00%	14.147%
14	8.863	975	982	991	rBV	584608	965474	7.86%	1.113%
15	9.580	1096	1104	1115	rBV2	532274	882287	7.19%	1.017%
16	9.951	1156	1167	1176	rVB	80474	150727	1.23%	0.174%
17	10.122	1188	1196	1204	rBV	825637	1314249	10.71%	1.515%
18	10.492	1251	1259	1266	rBV	1172326	1964117	16.00%	2.263%
19	10.633	1275	1283	1295	rBV	475465	836399	6.81%	0.964%
20	11.051	1348	1354	1359	rBV	103857	169403	1.38%	0.195%
21	11.327	1393	1401	1407	rBV	93812	152713	1.24%	0.176%
22	12.374	1563	1579	1591	rBV	1673346	4654914	37.92%	5.364%
23	13.763	1809	1815	1820	rBV	1365752	1880282	15.32%	2.167%
24	13.810	1820	1823	1832	rVB	263502	364477	2.97%	0.420%
25	14.039	1852	1862	1869	rVB	1481395	2209716	18.00%	2.546%
26	14.351	1905	1915	1923	rVB2	1712281	2637484	21.48%	3.039%
27	14.580	1948	1954	1961	rBV	492962	762655	6.21%	0.879%
28	14.786	1983	1989	1994	rBV4	88950	162283	1.32%	0.187%
29	15.215	2057	2062	2068	rVB	91263	129839	1.06%	0.150%
30	15.345	2077	2084	2090	rBV	1845033	2607889	21.24%	3.005%
31	15.462	2097	2104	2109	rBV	174871	258739	2.11%	0.298%
32	15.857	2167	2171	2176	rVB4	134185	226826	1.85%	0.261%
33	16.356	2251	2256	2263	rBV2	118883	196846	1.60%	0.227%
34	16.445	2263	2271	2278	rBV	1447261	2074118	16.90%	2.390%

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35	16.515	2278	2283	2293	rVV2	388552	592999	4.83%	0.683%
36	17.098	2374	2382	2388	rBV2	2100050	3088118	25.16%	3.559%
37	17.192	2392	2398	2406	rVB2	2064642	2875127	23.42%	3.313%
38	17.892	2509	2517	2522	rBV3	84928	184309	1.50%	0.212%
39	18.021	2532	2539	2554	rBV	4771964	7305885	59.51%	8.419%
40	19.174	2730	2735	2737	rBV3	245632	348169	2.84%	0.401%
41	19.292	2750	2755	2761	rBV	1505917	1919060	15.63%	2.212%
42	19.345	2762	2764	2771	rVB2	114074	181072	1.47%	0.209%
43	19.492	2783	2789	2797	rVB	2085770	2925016	23.83%	3.371%
44	20.292	2920	2925	2933	rBV	1529550	2168479	17.66%	2.499%
45	20.380	2937	2940	2948	rVB	627186	826804	6.74%	0.953%
46	20.633	2975	2983	2993	rBV	5887657	9250804	75.36%	10.661%
47	21.003	3042	3046	3052	rBV2	469712	598076	4.87%	0.689%
48	21.280	3088	3093	3098	rBV	2246057	2641969	21.52%	3.045%
49	23.368	3441	3448	3454	rBV	1081575	2070141	16.86%	2.386%
50	23.509	3466	3472	3482	rVB	1105399	2145319	17.48%	2.472%

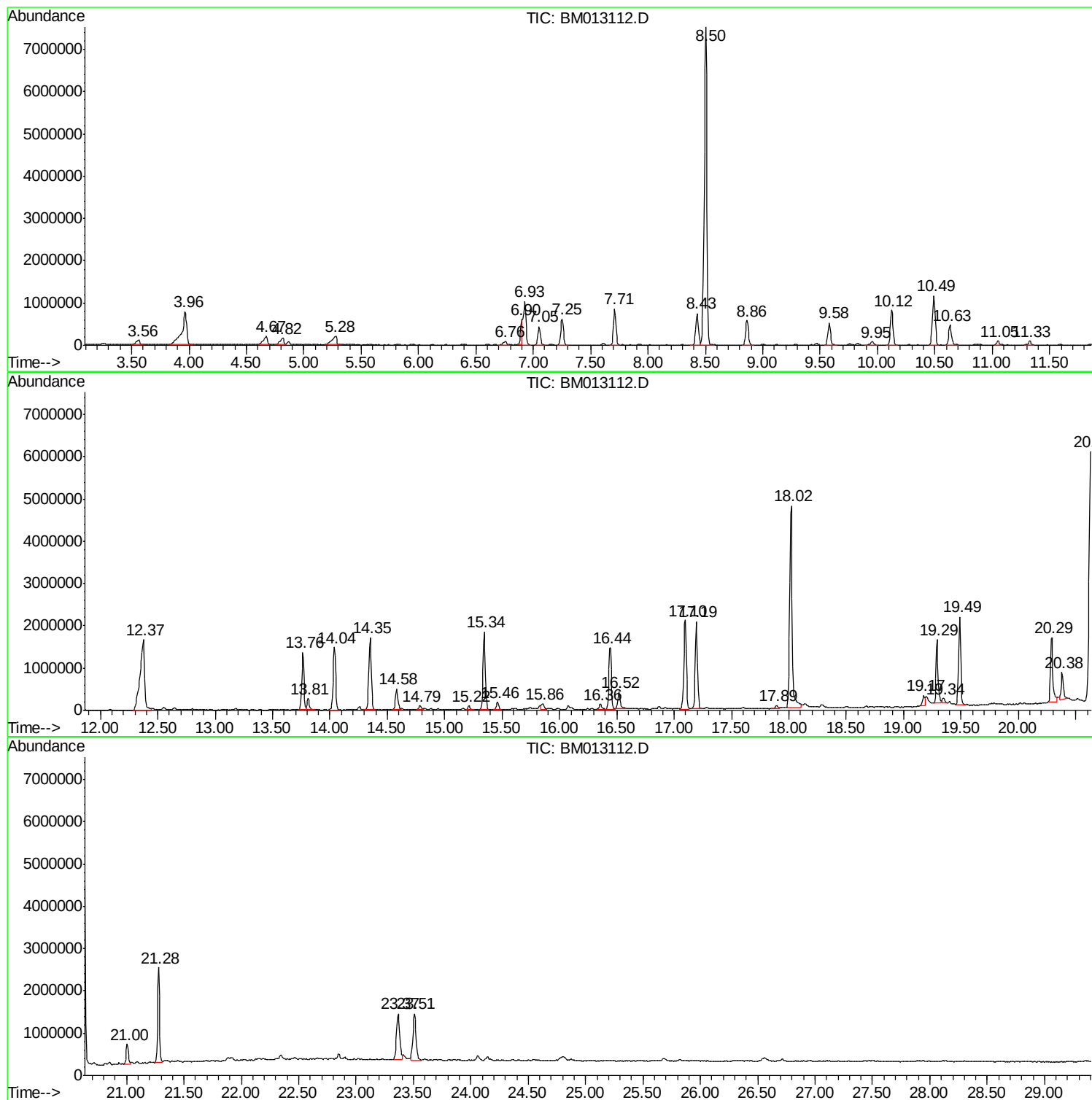
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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION

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



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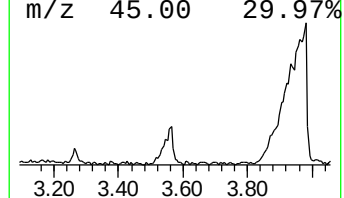
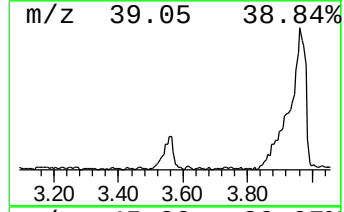
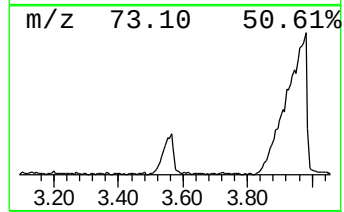
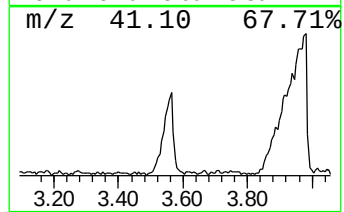
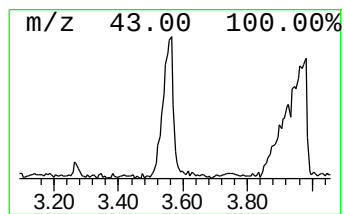
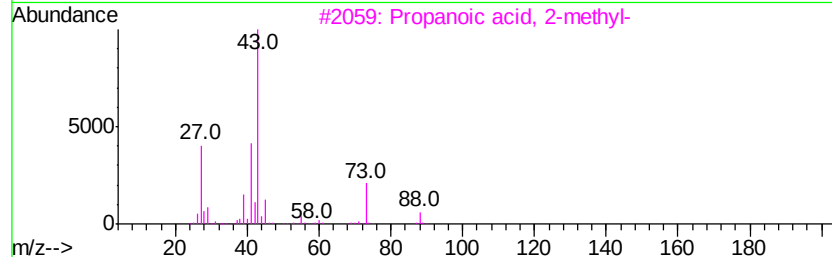
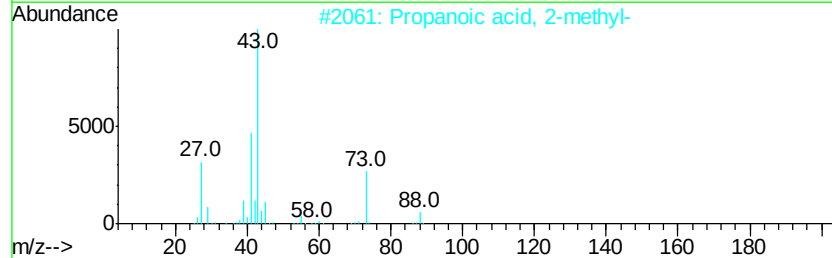
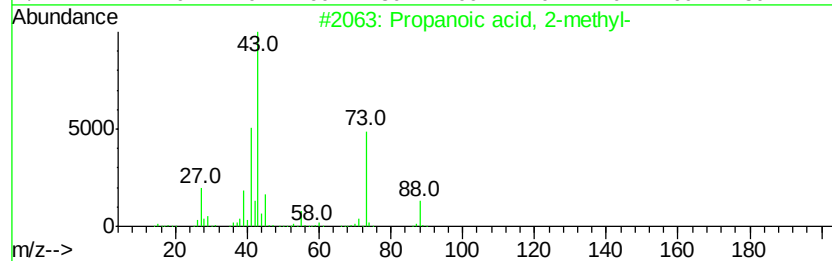
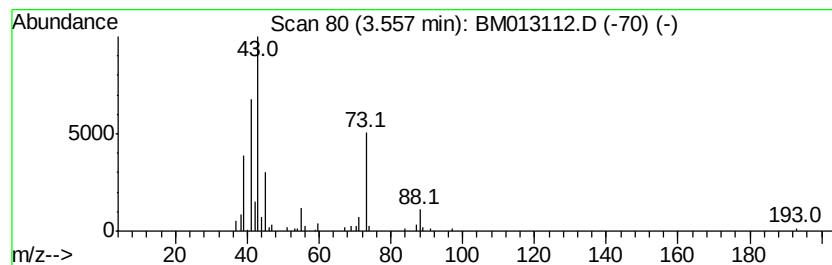
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 Propanoic acid, 2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.56	3.39 ng/ul	224870	1,4-Dichlorobenzene-d4	7.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	64
2		Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	52
3		Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	50
4		Propanoic acid, 2-methyl-	88	C4H8O2	000079-31-2	50
5		CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	47



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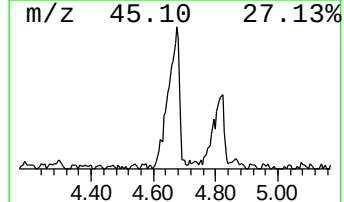
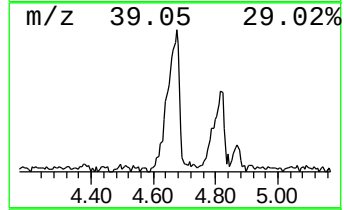
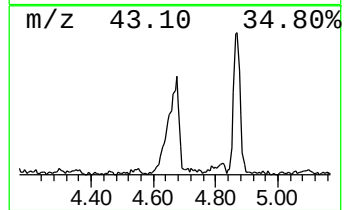
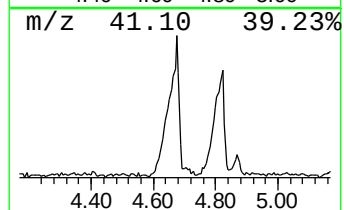
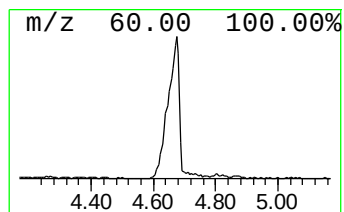
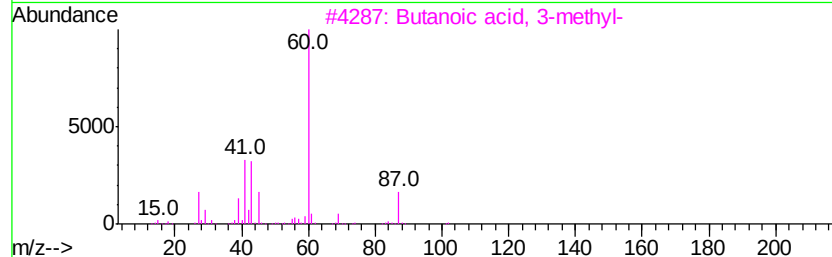
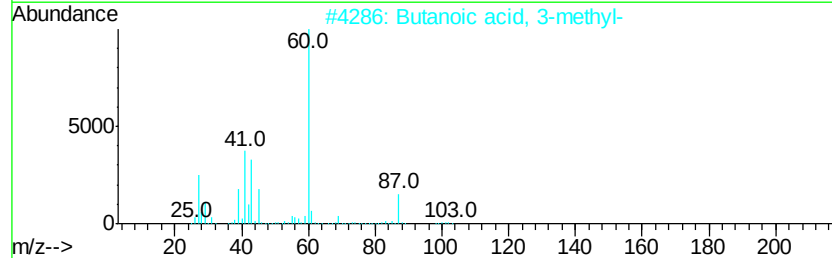
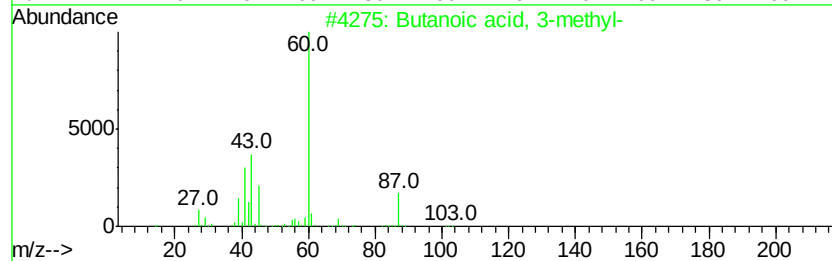
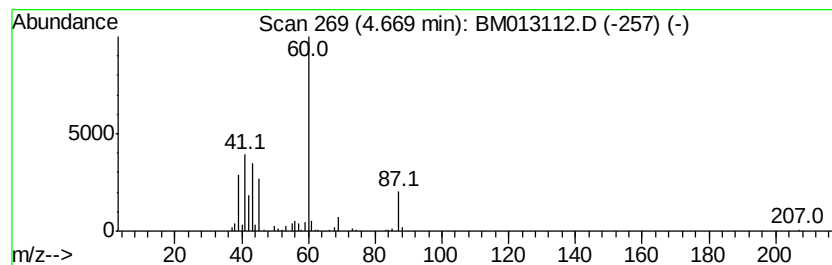
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Butanoic acid, 3-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.67	7.33 ng/ul	486462	1,4-Dichlorobenzene-d4	7.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	72
2		Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	59
3		Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	59
4		Formic acid hydrazide	60	CH4N2O	000624-84-0	50
5		Octane, 1-(ethenylthio)-	172	C10H20S	042779-08-8	40



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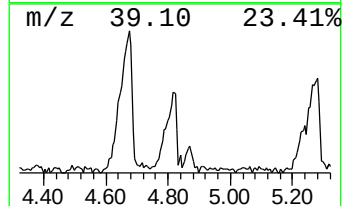
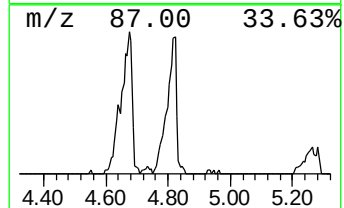
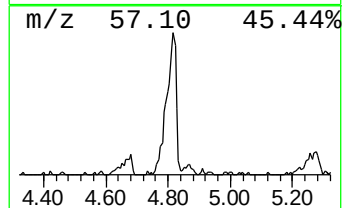
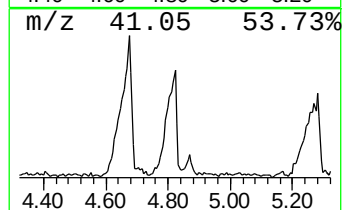
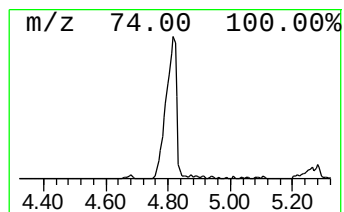
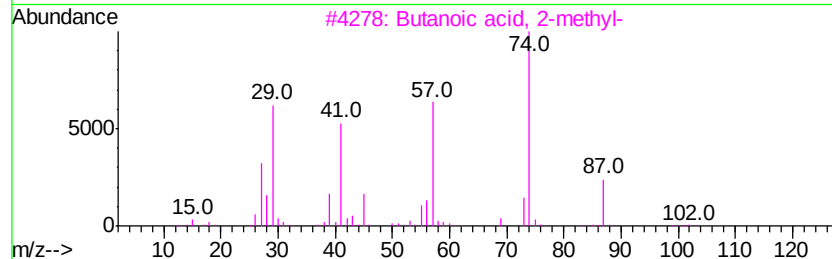
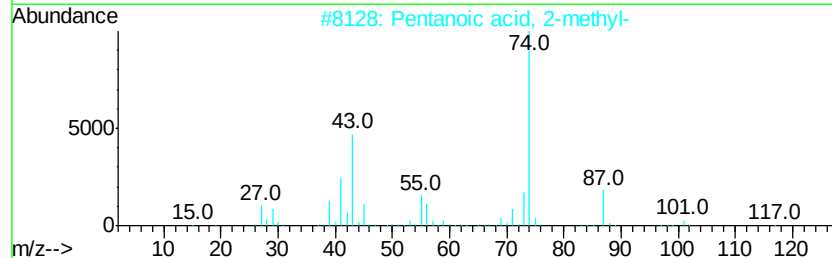
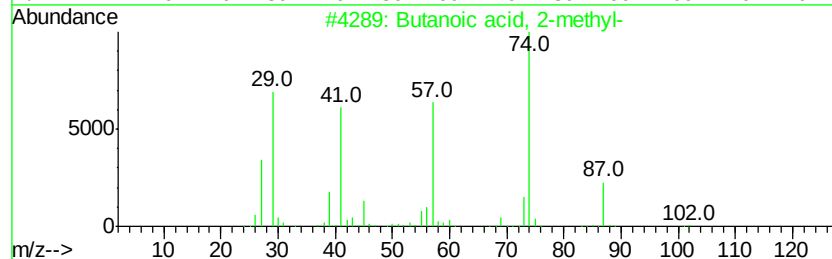
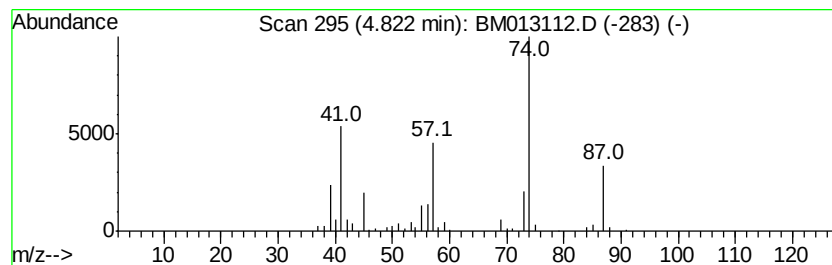
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 4 Butanoic acid, 2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.82	5.34 ng/ul	354080	1,4-Dichlorobenzene-d4	7.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	78
2		Pentanoic acid, 2-methyl-	116	C6H12O2	000097-61-0	56
3		Butanoic acid, 2-methyl-	102	C5H10O2	000116-53-0	56
4		Propanoic acid	74	C3H6O2	000079-09-4	47
5		Hexanoic acid, 2-methyl-	130	C7H14O2	004536-23-6	40



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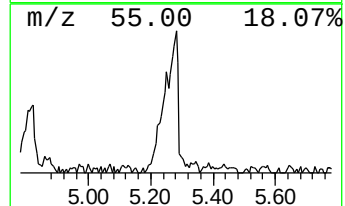
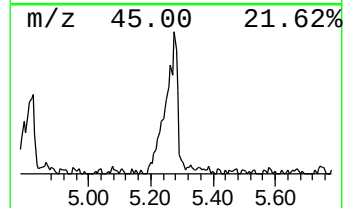
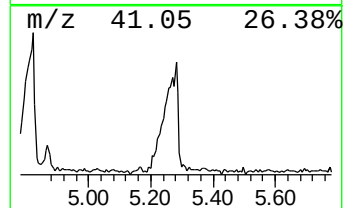
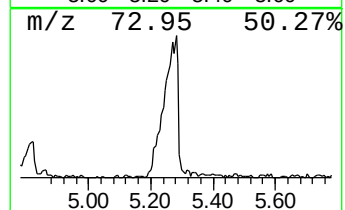
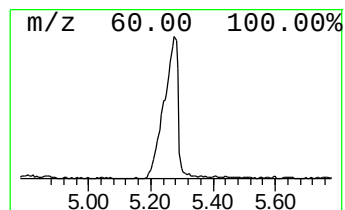
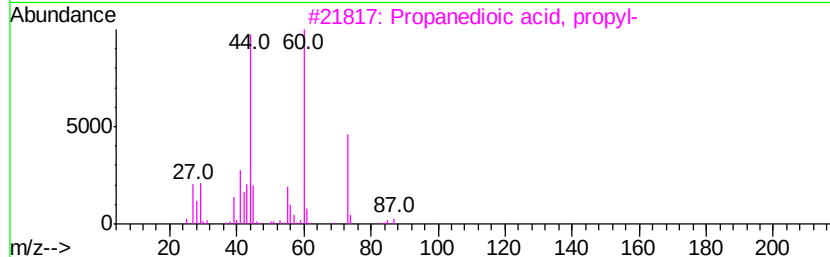
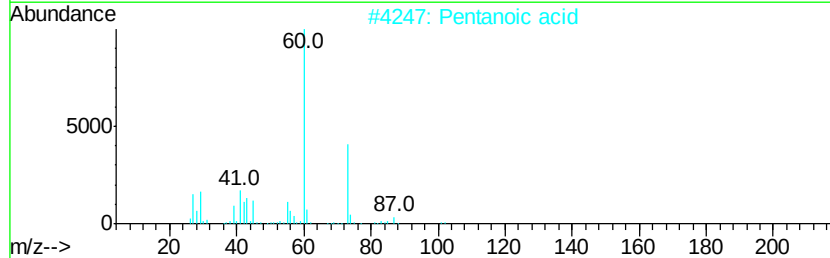
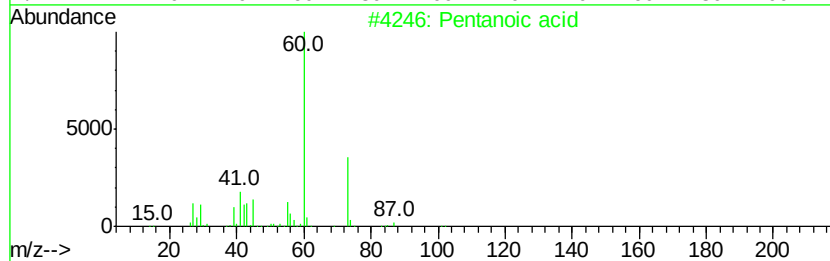
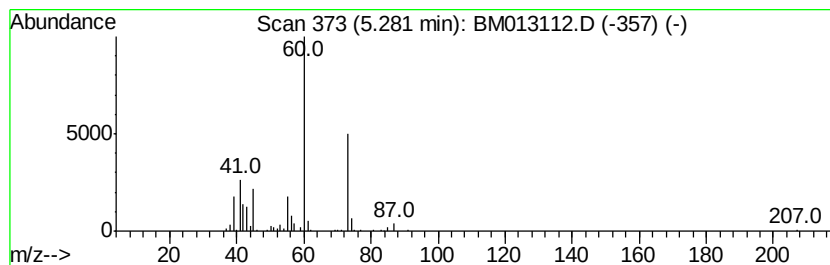
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Peak Number 5 Pentanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.28	9.33 ng/ul	619201	1,4-Dichlorobenzene-d4	7.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentanoic acid	102	C5H10O2	000109-52-4	78
2		Pentanoic acid	102	C5H10O2	000109-52-4	72
3		Propanedioic acid, propyl-	146	C6H10O4	000616-62-6	56
4		Hexanoic acid	116	C6H12O2	000142-62-1	50
5		Hexanoic acid	116	C6H12O2	000142-62-1	50



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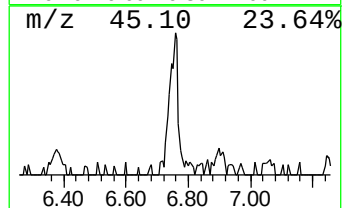
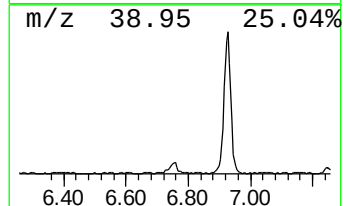
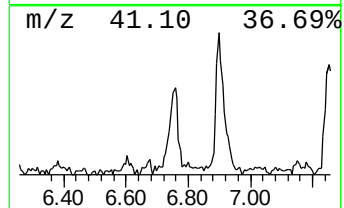
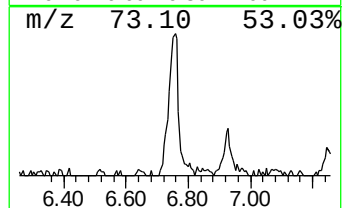
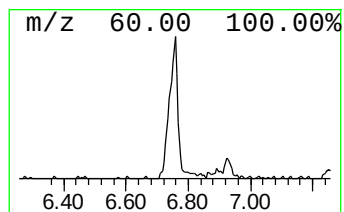
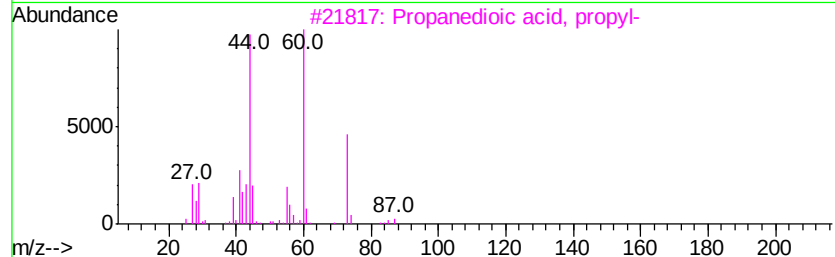
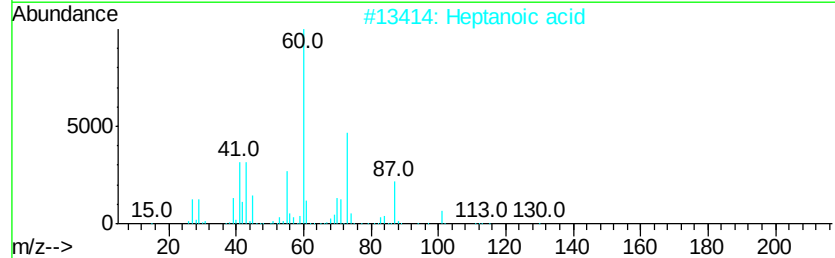
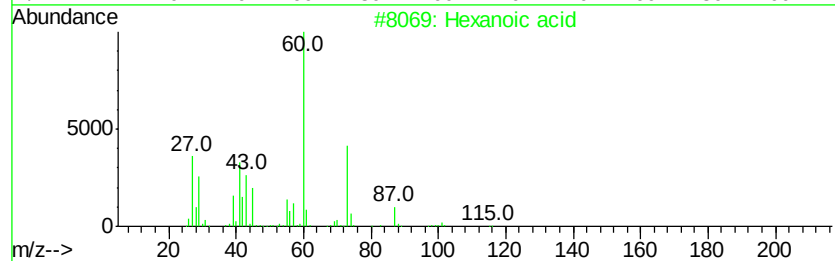
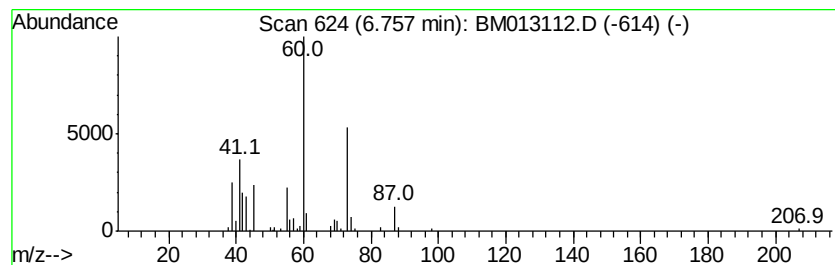
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Hexanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.76	2.82 ng/ul	187265	1,4-Dichlorobenzene-d4	7.71

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexanoic acid	116	C6H12O2	000142-62-1	83
2		Heptanoic acid	130	C7H14O2	000111-14-8	64
3		Propanedioic acid, propyl-	146	C6H10O4	000616-62-6	64
4		Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	59
5		Hexanoic acid	116	C6H12O2	000142-62-1	50



Data Path : Z:\HPCHEM1\BNA M\DATA\BM112717\
Data File : BM013112.D
Acq On : 27 Nov 2017 15:21
Operator : SJ/JU
Sample : I6496-14
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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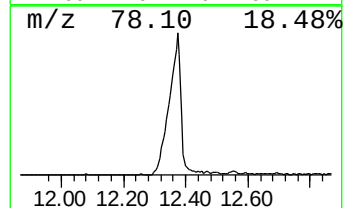
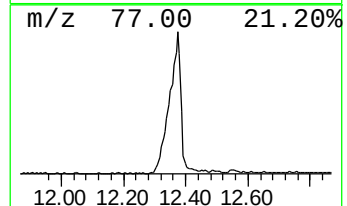
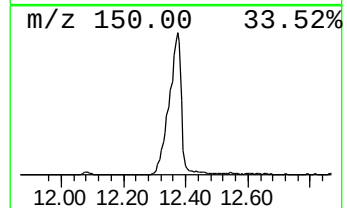
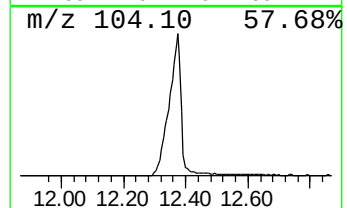
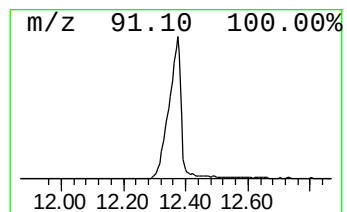
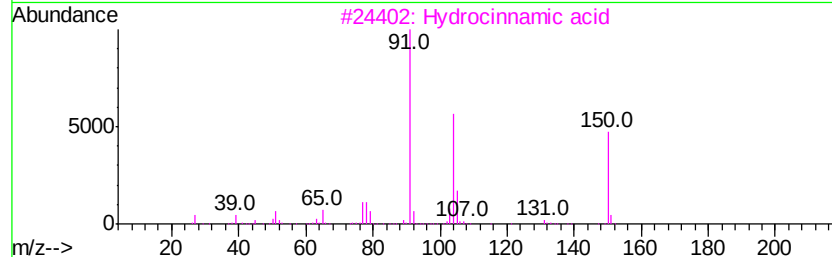
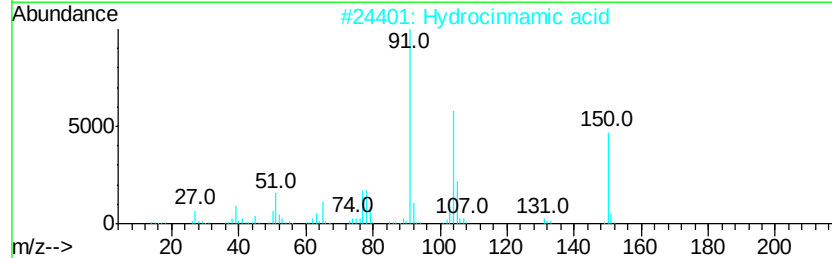
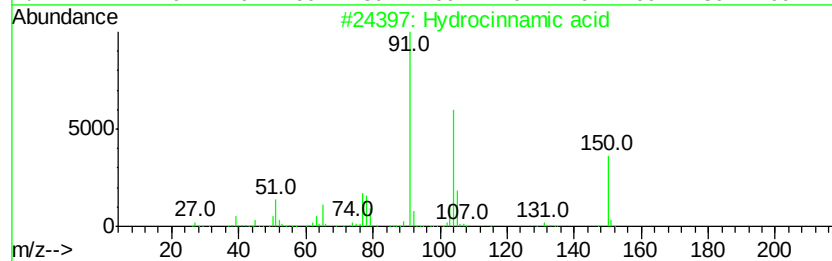
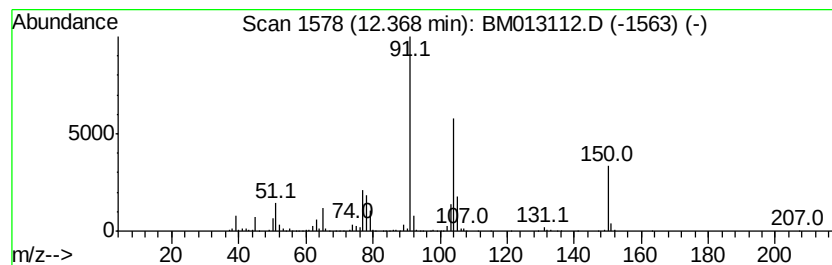
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Hydrocinnamic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.37	47.40 ng/ul	4654910	Napthalene-d8	10.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hydrocinnamic acid	150	C9H10O2	000501-52-0	96
2		Hydrocinnamic acid	150	C9H10O2	000501-52-0	83
3		Hydrocinnamic acid	150	C9H10O2	000501-52-0	81
4		4-Nitrosophenyl-.beta.-phenylpro...	255	C15H13NO3	1000129-40-0	80
5		Hydrocinnamic acid	150	C9H10O2	000501-52-0	68



Data Path : Z:\HPCHEM1\BNA M\DATA\BM112717\
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Operator : SJ/JU
Sample : I6496-14
Misc :
ALS Vial : 9 Sample Multiplier: 1

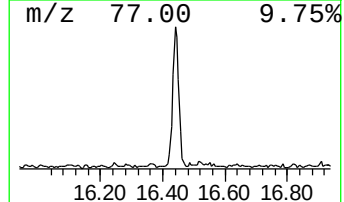
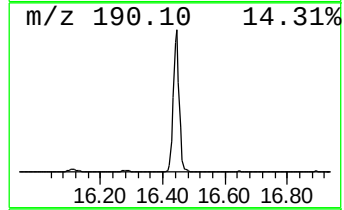
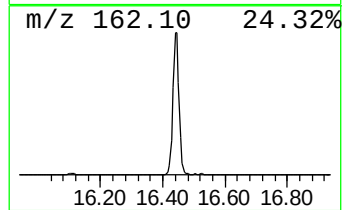
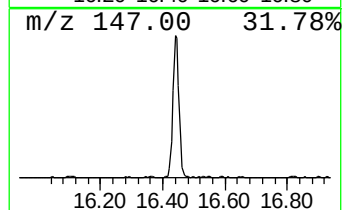
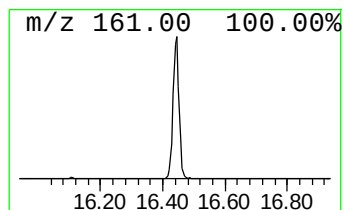
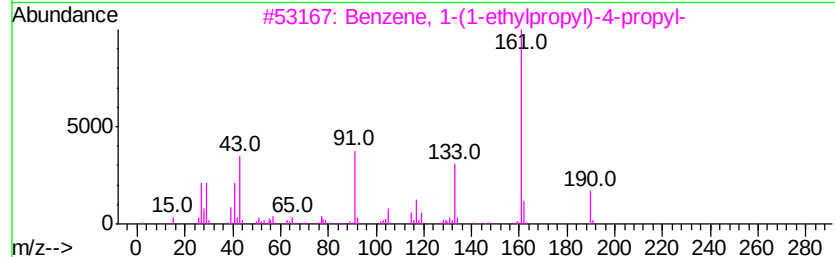
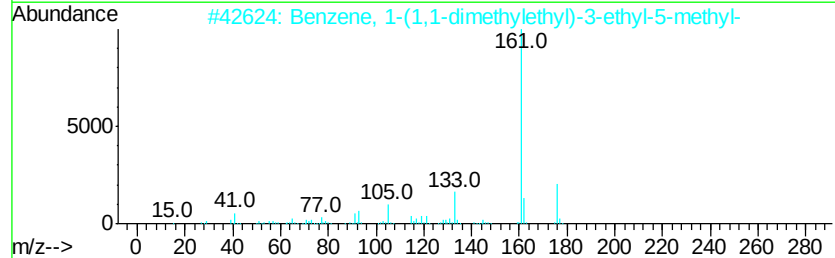
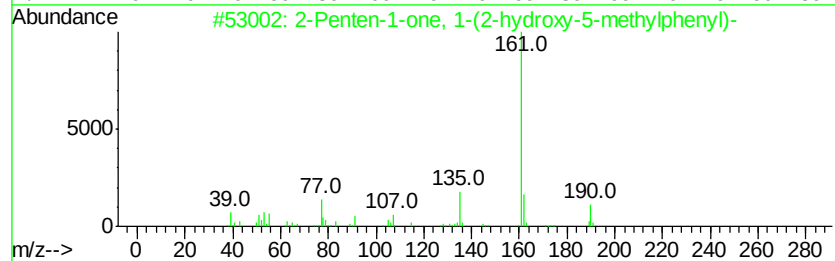
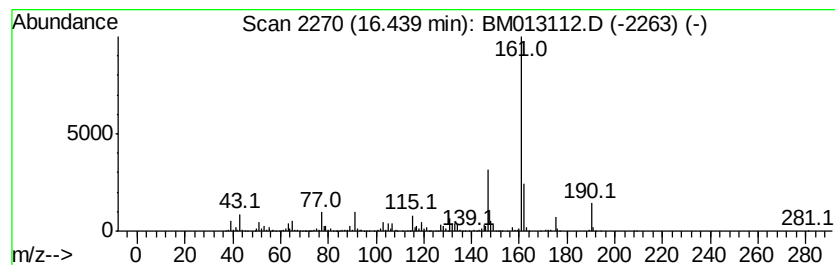
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 2-Penten-1-one, 1-(2-hydrox... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.44	13.43 ng/ul	2074120	Phenanthrene-d10	17.10
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2-Penten-1-one, 1-(2-hydroxy-5-m...	190 C12H14O2	051956-78-6	58
2	Benzene, 1-(1,1-dimethylethyl)-3...	176 C13H20	006630-01-9	50
3	Benzene, 1-(1-ethylpropyl)-4-pro...	190 C14H22	054789-16-1	50
4	Benzene, 1,3-bis(1-methylpropyl)-	190 C14H22	001079-96-5	45
5	Benzene, ethylpentamethyl-	176 C13H20	002388-04-7	42



Data Path : Z:\HPCHEM1\BNA M\DATA\BM112717\
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Operator : SJ/JU
Sample : I6496-14
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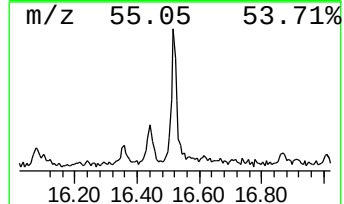
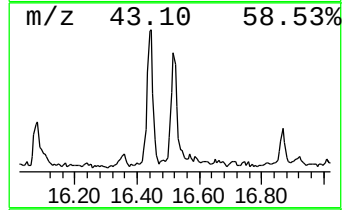
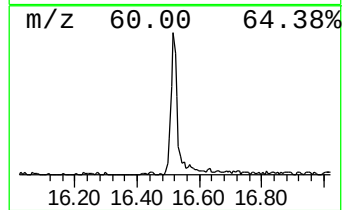
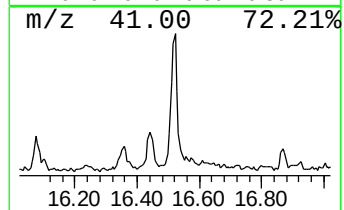
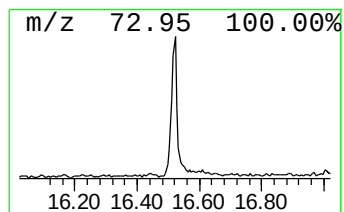
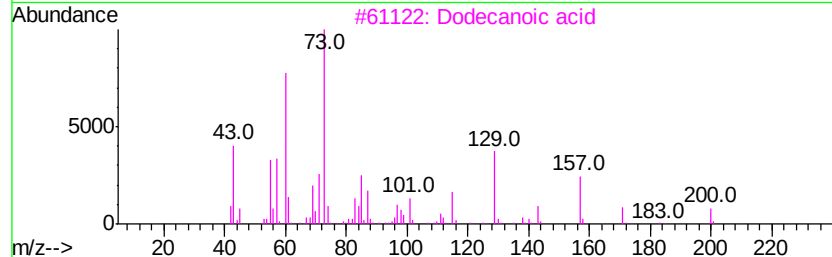
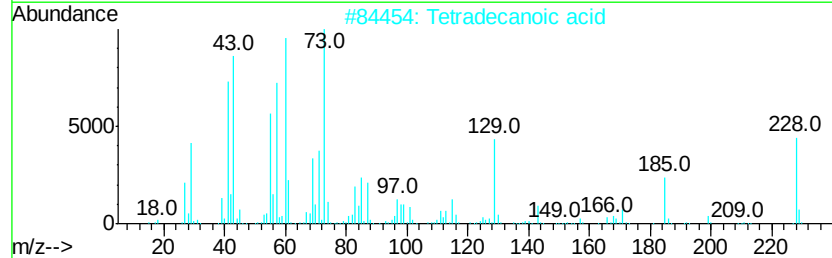
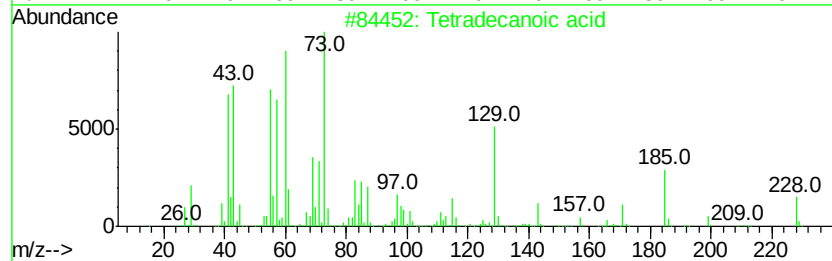
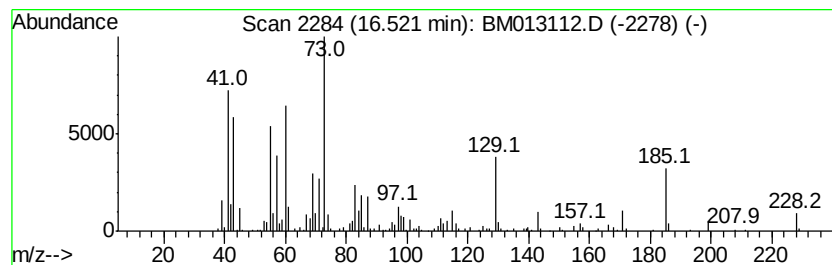
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Tetradecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.52	3.84 ng/ul	592999	Phenanthrene-d10	17.10
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Tetradecanoic acid	228 C14H28O2	000544-63-8 99
2		Tetradecanoic acid	228 C14H28O2	000544-63-8 91
3		Dodecanoic acid	200 C12H24O2	000143-07-7 89
4		Tetradecanoic acid	228 C14H28O2	000544-63-8 68
5		Undecanoic acid	186 C11H22O2	000112-37-8 64



Data Path : Z:\HPCHEM1\BNA M\DATA\BM112717\
Data File : BM013112.D
Acq On : 27 Nov 2017 15:21
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Sample : I6496-14
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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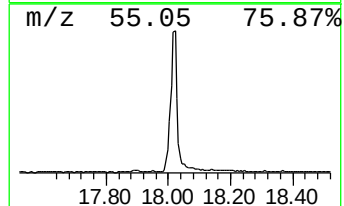
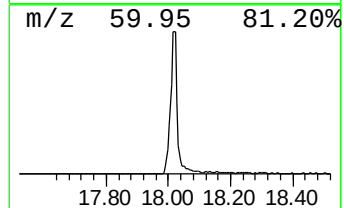
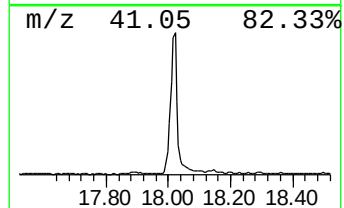
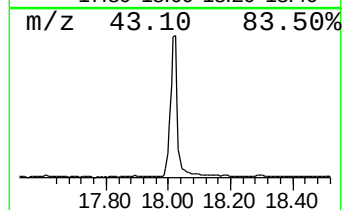
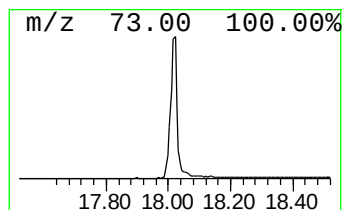
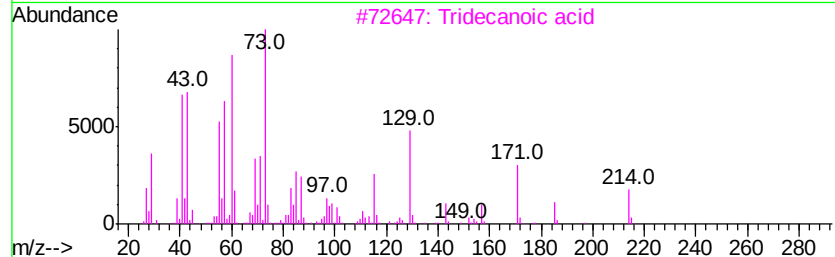
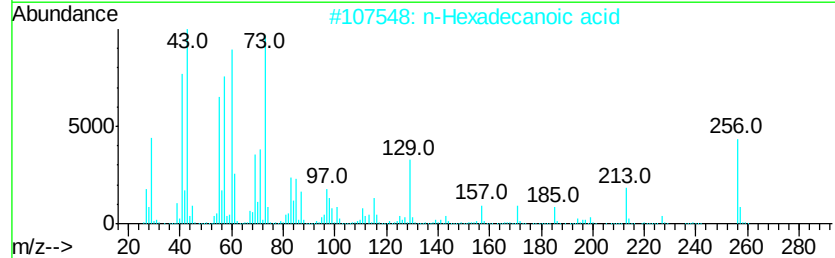
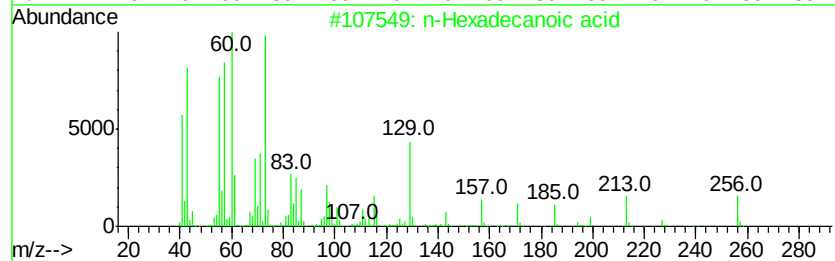
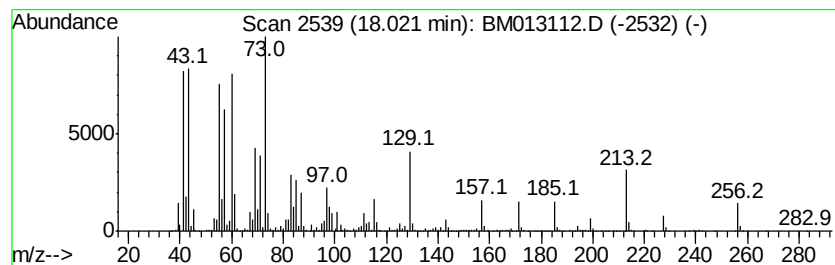
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.02	47.32 ng/ul	7305890	Phenanthrene-d10	17.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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	94
4		Tridecanoic acid	214	C13H26O2	000638-53-9	91
5		Tetradecanoic acid	228	C14H28O2	000544-63-8	90



Data Path : Z:\HPCHEM1\BNA M\DATA\BM112717\
Data File : BM013112.D
Acq On : 27 Nov 2017 15:21
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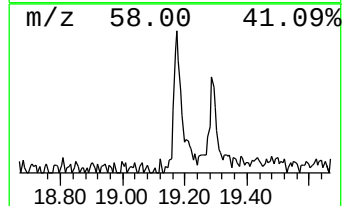
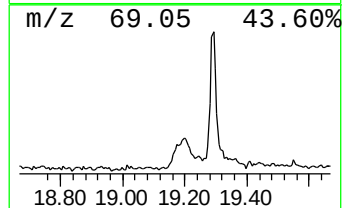
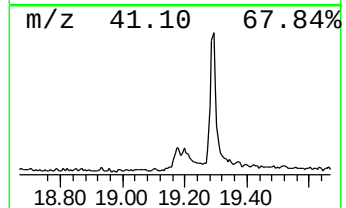
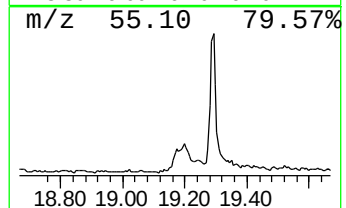
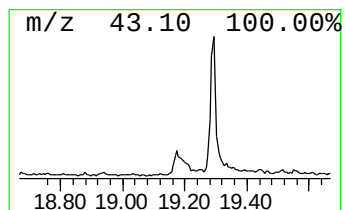
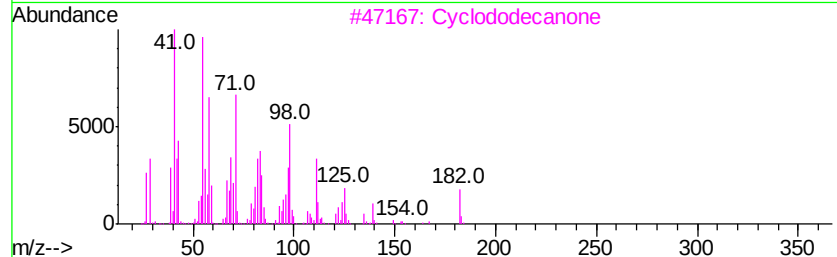
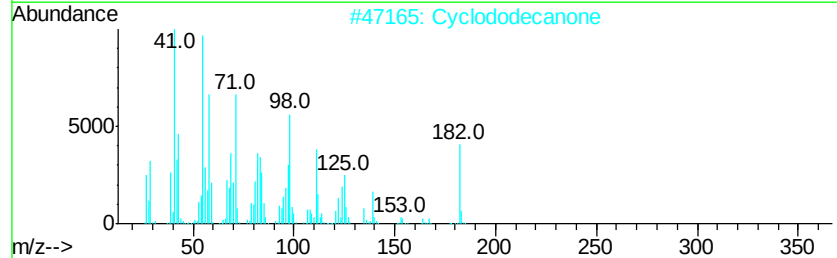
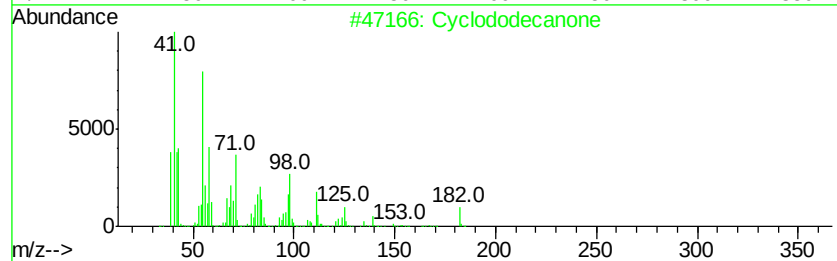
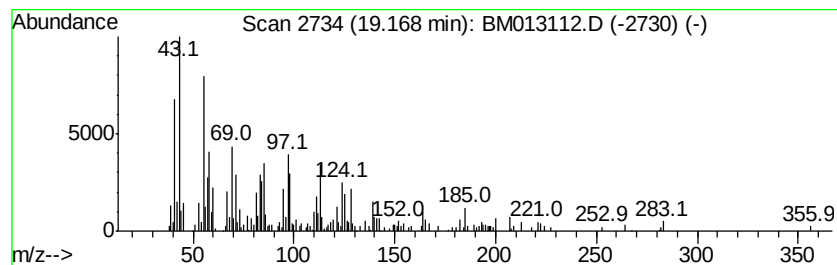
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-01 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.17	2.25 ng/ul	348169	Phenanthrene-d10	17.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclododecanone	182	C12H22O	000830-13-7	35
2			Cyclododecanone	182	C12H22O	000830-13-7	30
3			Cyclododecanone	182	C12H22O	000830-13-7	25
4			Octanoic acid, 7-oxo-	158	C8H14O3	014112-98-2	25
5			7-Hexadecanone	240	C16H32O	1000341-96-8	22



Data Path : Z:\HPCHEM1\BNA M\DATA\BM112717\
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Misc :
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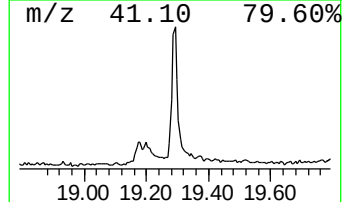
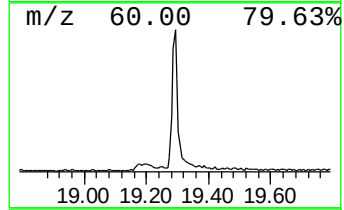
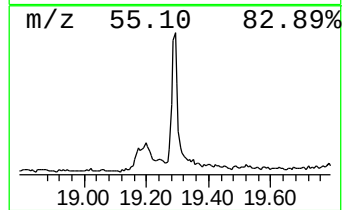
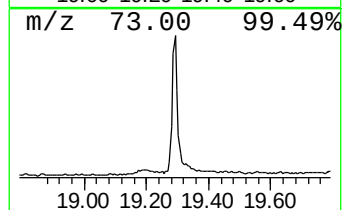
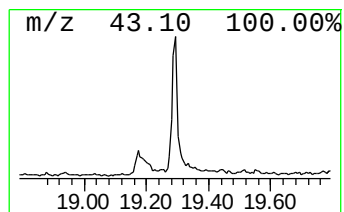
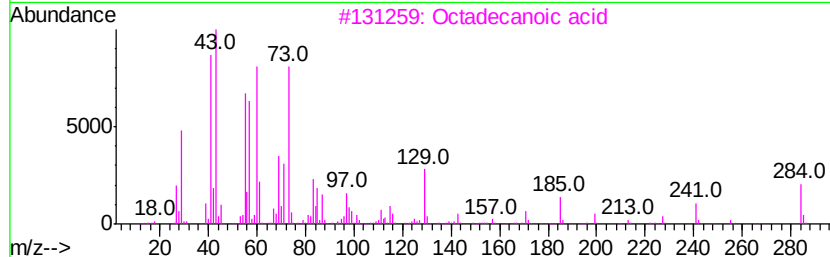
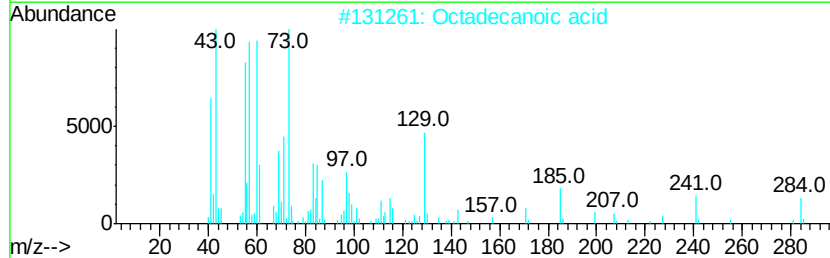
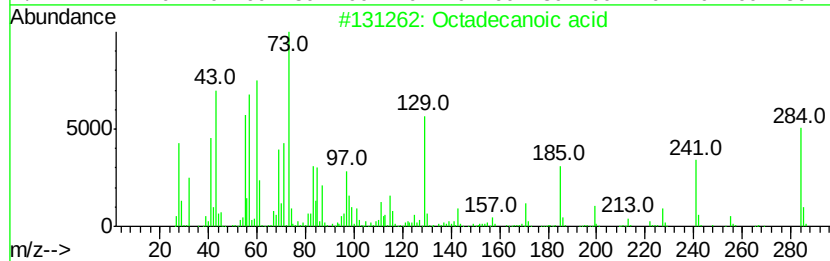
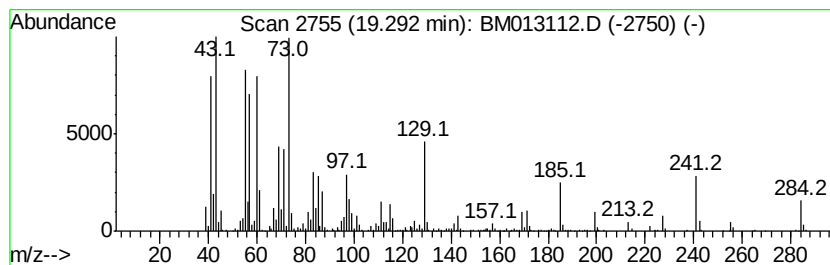
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Octadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.29	14.53 ng/ul	1919060	Chrysene-d12	21.28

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	99
3		Octadecanoic acid	284	C18H36O2	000057-11-4	98
4		Octadecanoic acid	284	C18H36O2	000057-11-4	98
5		Pentadecanoic acid	242	C15H30O2	001002-84-2	93



Data Path : Z:\HPCHEM1\BNA M\DATA\BM112717\
Data File : BM013112.D
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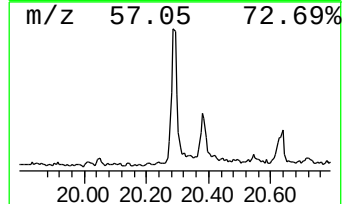
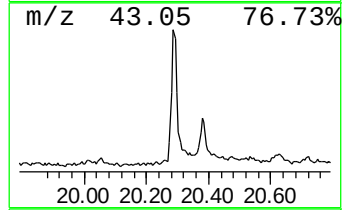
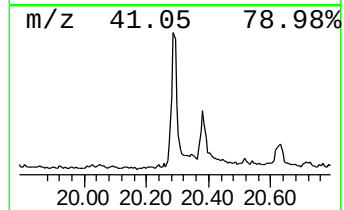
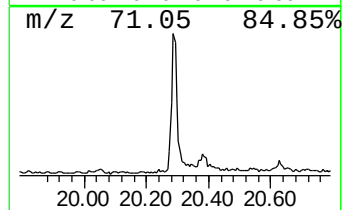
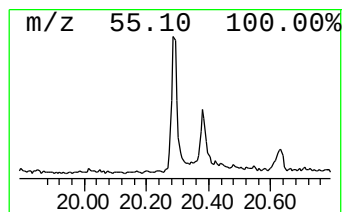
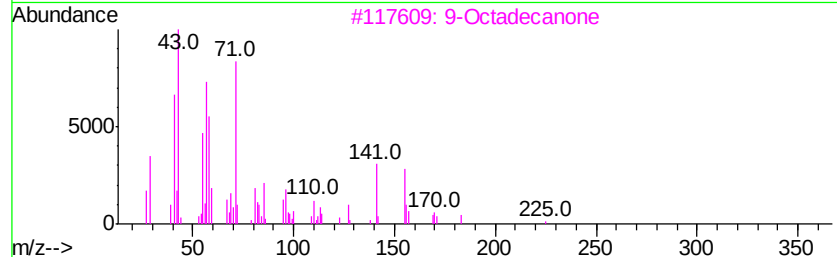
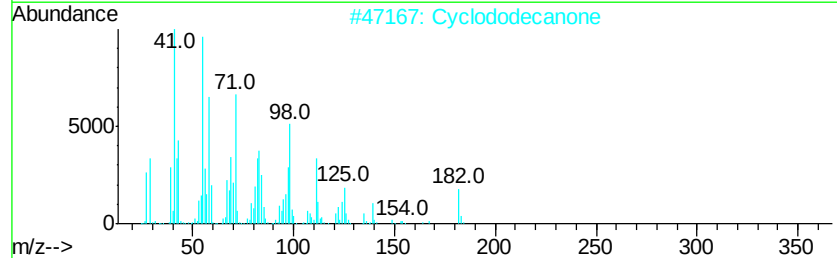
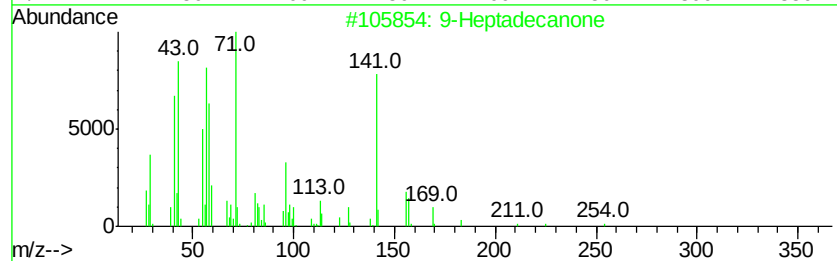
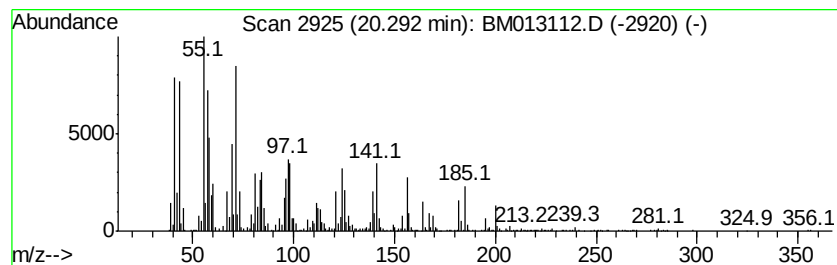
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 unknown-02 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.29	16.42 ng/ul	2168480	Chrysene-d12	21.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Heptadecanone	254	C17H34O	000540-08-9	45
2			Cyclododecanone	182	C12H22O	000830-13-7	42
3			9-Octadecanone	268	C18H36O	018394-00-8	35
4			Octane, 4-ethyl-	142	C10H22	015869-86-0	25
5			Decane, 5-propyl-	184	C13H28	017312-62-8	25



Data Path : Z:\HPCHEM1\BNA M\DATA\BM112717\
Data File : BM013112.D
Acq On : 27 Nov 2017 15:21
Operator : SJ/JU
Sample : I6496-14
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AA4

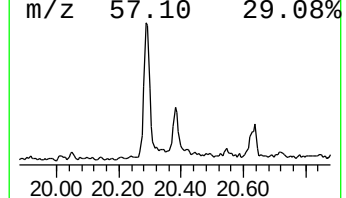
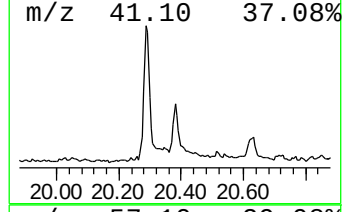
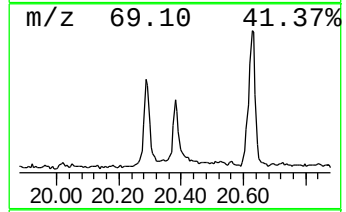
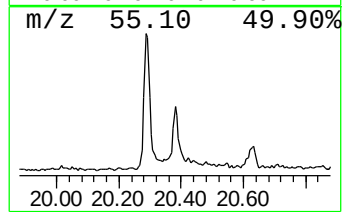
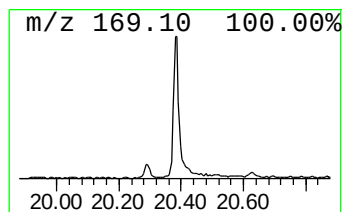
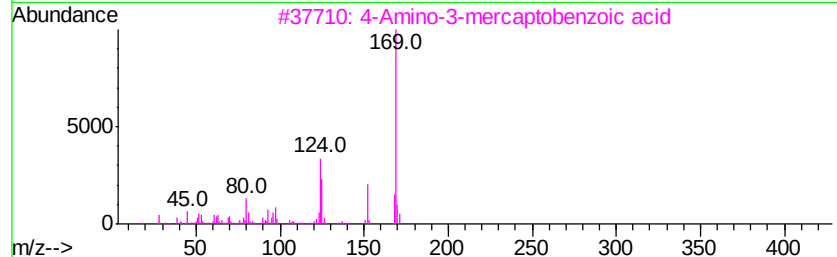
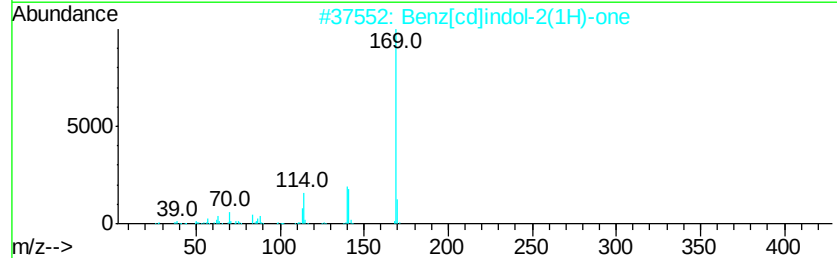
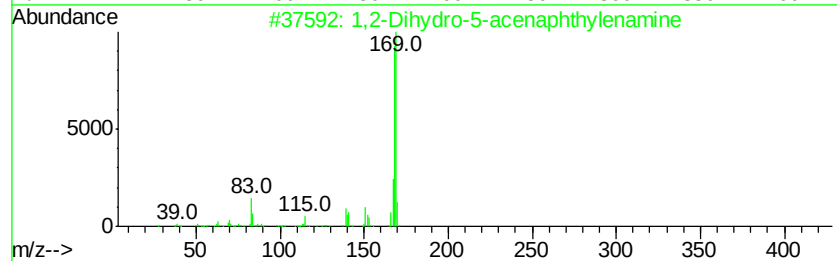
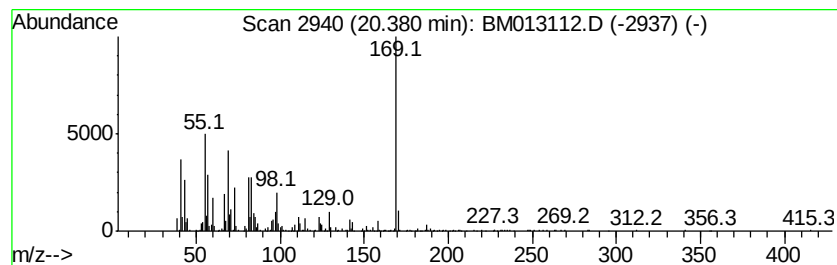
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 unknown-03 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.38	6.26 ng/ul	826804	Chrysene-d12	21.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Dihydro-5-acenaphthyleneamine	169	C12H11N	004657-93-6	38
2			Benz[cd]indol-2(1H)-one	169	C11H7NO	000130-00-7	35
3			4-Amino-3-mercaptopbenzoic acid	169	C7H7NO2S	014543-45-4	35
4			2,3-Dihydrothieno[3,4-b][1,4]dio...	225	C10H11NO3S	1000304-19-7	35
5			Benz[cd]indol-2(1H)-one	169	C11H7NO	000130-00-7	30



Data Path : Z:\HPCHEM1\BNA M\DATA\BM112717\
Data File : BM013112.D
Acq On : 27 Nov 2017 15:21
Operator : SJ/JU
Sample : I6496-14
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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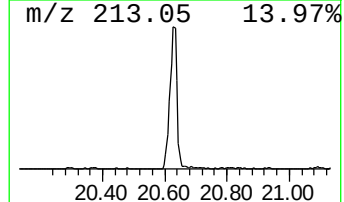
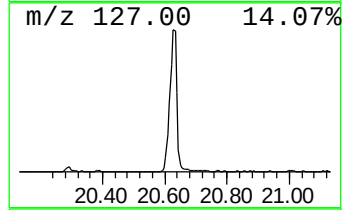
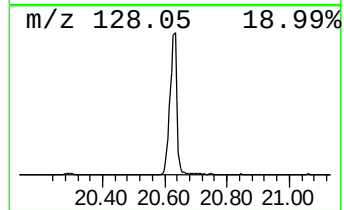
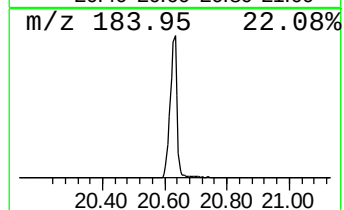
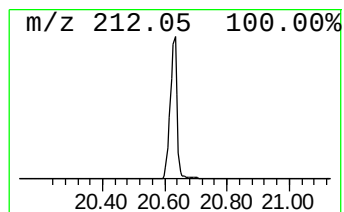
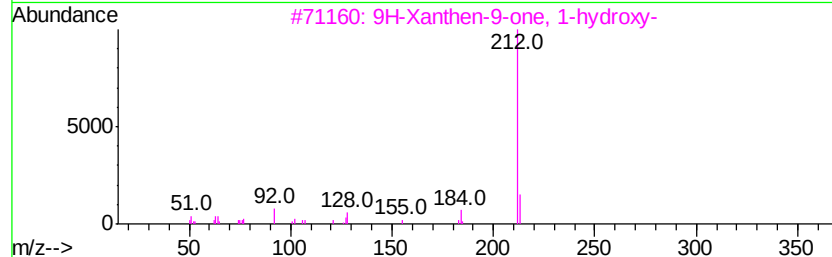
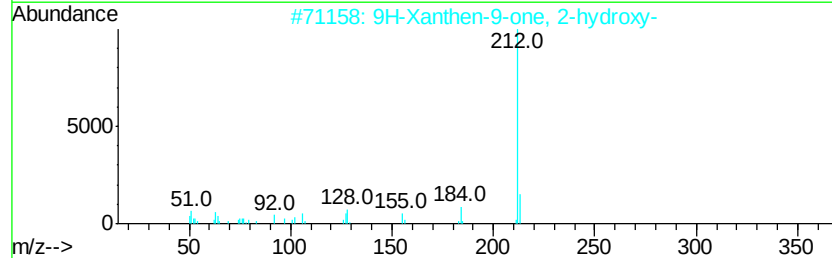
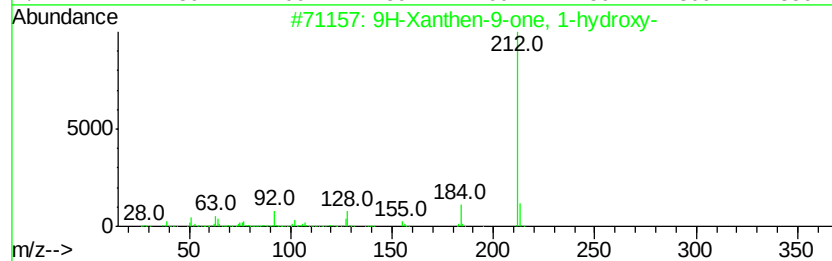
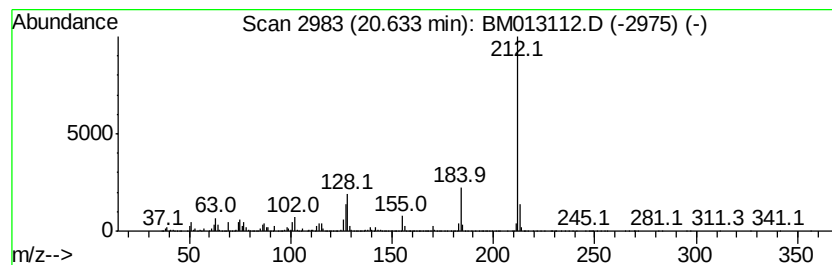
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 9H-Xanthen-9-one, 1-hydroxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.63	70.03 ng/ul	9250800	Chrysene-d12	21.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9H-Xanthen-9-one, 1-hydroxy-	212	C13H8O3	000719-41-5	90
2		9H-Xanthen-9-one, 2-hydroxy-	212	C13H8O3	001915-98-6	86
3		9H-Xanthen-9-one, 1-hydroxy-	212	C13H8O3	000719-41-5	81
4		4,7-Dihydroxy-1,10-phenanthroline	212	C12H8N2O2	003922-40-5	72
5		2-Methyl-3,4-quinolinedicarboxyl...	212	C12H8N2O2	027295-64-3	72



Data Path : Z:\HPCHEM1\BNA M\DATA\BM112717\
Data File : BM013112.D
Acq On : 27 Nov 2017 15:21
Operator : SJ/JU
Sample : I6496-14
Misc :
ALS Vial : 9 Sample Multiplier: 1

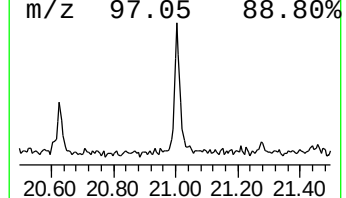
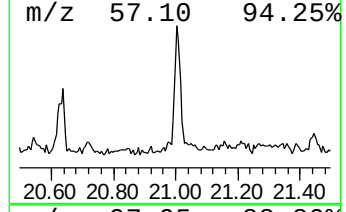
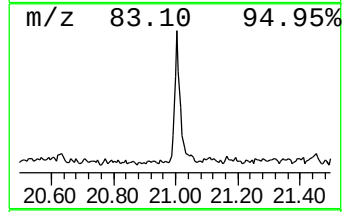
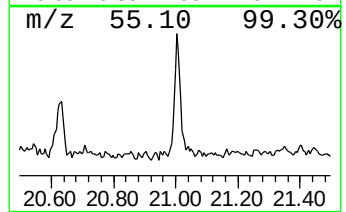
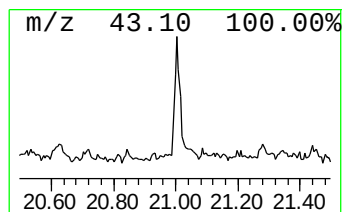
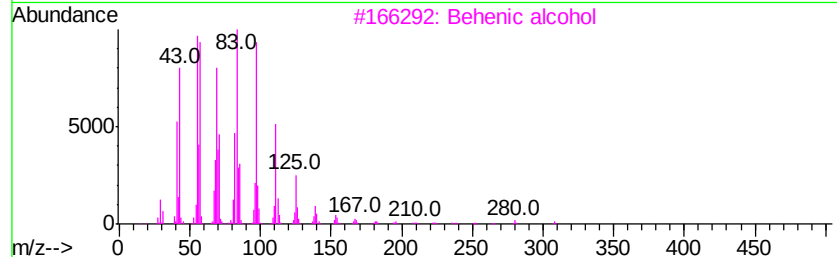
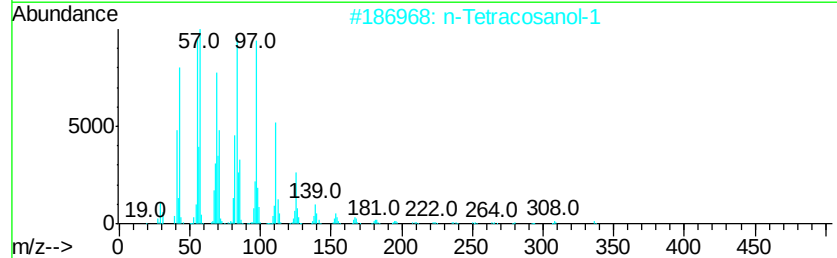
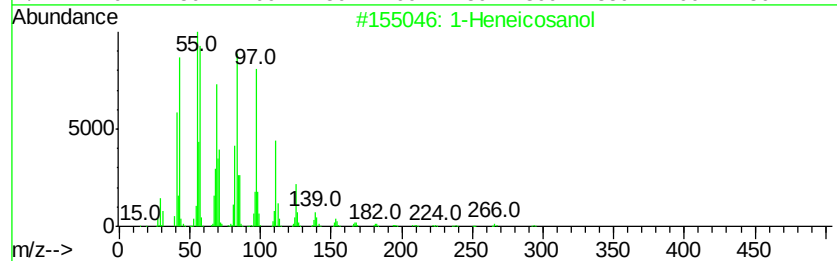
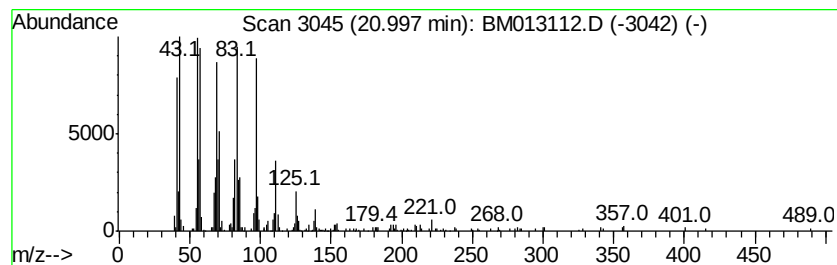
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 1-Heneicosanol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.00	4.53 ng/ul	598076	Chrysene-d12	21.28
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Heneicosanol		312 C21H44O	015594-90-8 95
2	n-Tetracosanol-1		354 C24H50O	000506-51-4 95
3	Behenic alcohol		326 C22H46O	000661-19-8 95
4	1-Heneicosyl formate		340 C22H44O2	077899-03-7 94
5	1-Heptacosanol		396 C27H56O	002004-39-9 94



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112717\
 Data File : BM013112.D
 Acq On : 27 Nov 2017 15:21
 Operator : SJ/JU
 Sample : I6496-14
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AA4

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111617.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
Propanoic acid, 2...	3.56	3.4	ng/ul	224870	1	7.71	1327130	20.0
Butanoic acid, 3-...	4.67	7.3	ng/ul	486462	1	7.71	1327130	20.0
Butanoic acid, 2-...	4.82	5.3	ng/ul	354080	1	7.71	1327130	20.0
Pentanoic acid	5.28	9.3	ng/ul	619201	1	7.71	1327130	20.0
Hexanoic acid	6.76	2.8	ng/ul	187265	1	7.71	1327130	20.0
Hydrocinnamic acid	12.37	47.4	ng/ul	4654910	2	10.49	1964120	20.0
2-Penten-1-one, 1...	16.44	13.4	ng/ul	2074120	4	17.10	3088120	20.0
Tetradecanoic acid	16.52	3.8	ng/ul	592999	4	17.10	3088120	20.0
n-Hexadecanoic acid	18.02	47.3	ng/ul	7305890	4	17.10	3088120	20.0
unknown-01	19.17	2.3	ng/ul	348169	4	17.10	3088120	20.0
Octadecanoic acid	19.29	14.5	ng/ul	1919060	5	21.28	2641970	20.0
unknown-02	20.29	16.4	ng/ul	2168480	5	21.28	2641970	20.0
unknown-03	20.38	6.3	ng/ul	826804	5	21.28	2641970	20.0
9H-Xanthen-9-one, ...	20.63	70.0	ng/ul	9250800	5	21.28	2641970	20.0
1-Heneicosanol	21.00	4.5	ng/ul	598076	5	21.28	2641970	20.0