

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012316\
 Data File : BM004122.D
 Acq On : 22 Jan 2016 22:25
 Operator : SJ/UM
 Sample : H1174-16
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BC9K2

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:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012016.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	6.840	633	638	647	rBB	41846	64686	6.47%	0.661%
2	6.993	659	664	672	rBB	37635	59482	5.95%	0.608%
3	7.193	693	698	706	rBB	50671	77168	7.71%	0.788%
4	7.657	770	777	785	rBB	99366	158754	15.87%	1.622%
5	8.375	894	899	905	rBV	49427	77599	7.76%	0.793%
6	8.816	969	974	983	rBB	45099	73689	7.37%	0.753%
7	9.292	1052	1055	1058	rBB	4018	4660	0.47%	0.048%
8	9.539	1092	1097	1108	rBB2	37115	64027	6.40%	0.654%
9	9.704	1121	1125	1127	rBV	2694	3835	0.38%	0.039%
10	10.075	1183	1188	1198	rVB	60303	98163	9.81%	1.003%
11	10.445	1245	1251	1259	rVB	164676	270258	27.02%	2.761%
12	10.592	1267	1276	1284	rBV2	60229	121321	12.13%	1.240%
13	10.669	1286	1289	1295	rVB2	3108	4826	0.48%	0.049%
14	10.928	1329	1333	1339	rBB	3721	5431	0.54%	0.055%
15	11.104	1359	1363	1365	rBV2	2894	3854	0.39%	0.039%
16	11.139	1365	1369	1373	rVV3	5375	8005	0.80%	0.082%
17	11.204	1378	1380	1387	rVB3	3565	4997	0.50%	0.051%
18	11.281	1388	1393	1400	rBV2	5076	9380	0.94%	0.096%
19	11.469	1420	1425	1430	rBV	17665	25523	2.55%	0.261%
20	11.728	1462	1469	1473	rBV3	3557	6298	0.63%	0.064%
21	11.857	1486	1491	1494	rBV	3540	7381	0.74%	0.075%
22	12.010	1514	1517	1521	rBV3	2871	4221	0.42%	0.043%
23	12.098	1526	1532	1538	rVB2	10845	20225	2.02%	0.207%
24	12.180	1539	1546	1554	rBV4	3506	7457	0.75%	0.076%
25	12.522	1597	1604	1608	rBV5	2895	7971	0.80%	0.081%
26	12.575	1608	1613	1620	rVB3	8967	17799	1.78%	0.182%
27	12.663	1620	1628	1632	rBV4	3599	8196	0.82%	0.084%
28	12.739	1637	1641	1646	rVV3	4909	8408	0.84%	0.086%
29	12.810	1646	1653	1654	rVV5	4207	6975	0.70%	0.071%
30	12.839	1654	1658	1664	rVV2	28347	41390	4.14%	0.423%
31	12.910	1664	1670	1674	rVB4	4168	7813	0.78%	0.080%
32	13.110	1701	1704	1707	rBV2	4705	6371	0.64%	0.065%
33	13.151	1708	1711	1716	rVB2	10925	15474	1.55%	0.158%
34	13.227	1720	1724	1727	rBV2	5384	7511	0.75%	0.077%

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35	13.292	1733	1735	1741	rVB2	5181	7303	0.73%	0.075%
36	13.374	1745	1749	1754	rVB5	4716	7301	0.73%	0.075%
37	13.451	1757	1762	1765	rBV3	2589	4245	0.42%	0.043%
38	13.522	1771	1774	1779	rVB5	3057	3992	0.40%	0.041%
39	13.633	1789	1793	1796	rBV5	2128	3891	0.39%	0.040%
40	13.727	1802	1809	1813	rBV	159602	226715	22.66%	2.317%
41	13.774	1813	1817	1818	rVV	43403	53456	5.34%	0.546%
42	13.792	1818	1820	1825	rVV	45747	60173	6.02%	0.615%
43	13.845	1825	1829	1836	rVB3	9137	16619	1.66%	0.170%
44	13.910	1837	1840	1844	rVB4	2776	4334	0.43%	0.044%
45	13.963	1844	1849	1851	rBV4	5612	9655	0.97%	0.099%
46	14.004	1851	1856	1863	rVV	177158	263418	26.33%	2.692%
47	14.080	1867	1869	1874	rVB4	3766	4711	0.47%	0.048%
48	14.139	1874	1879	1887	rVB3	19698	37155	3.71%	0.380%
49	14.216	1887	1892	1897	rBV3	17999	32374	3.24%	0.331%
50	14.280	1898	1903	1904	rVV2	13418	17041	1.70%	0.174%
51	14.316	1904	1909	1916	rVB2	264515	409848	40.97%	4.188%
52	14.404	1917	1924	1929	rBV5	8621	17676	1.77%	0.181%
53	14.474	1933	1936	1938	rBV4	4138	5354	0.54%	0.055%
54	14.539	1943	1947	1955	rBV2	33134	64221	6.42%	0.656%
55	14.721	1975	1978	1982	rBV3	14644	19011	1.90%	0.194%
56	14.792	1988	1990	1994	rVB2	7321	7437	0.74%	0.076%
57	14.839	1994	1998	2011	rBV5	28831	53169	5.32%	0.543%
58	14.939	2011	2015	2017	rBV3	7661	10625	1.06%	0.109%
59	14.969	2017	2020	2026	rVB5	11762	19274	1.93%	0.197%
60	15.039	2026	2032	2035	rBV5	12541	27421	2.74%	0.280%
61	15.104	2040	2043	2046	rVB2	14379	19347	1.93%	0.198%
62	15.168	2046	2054	2058	rBV2	20138	47365	4.73%	0.484%
63	15.210	2059	2061	2064	rVB3	9709	9136	0.91%	0.093%
64	15.268	2068	2071	2073	rBV2	13218	14535	1.45%	0.149%
65	15.310	2073	2078	2083	rVB	247911	352690	35.26%	3.604%
66	15.392	2089	2092	2098	rVB4	20198	39102	3.91%	0.400%
67	15.451	2098	2102	2107	rBV3	37157	70451	7.04%	0.720%
68	15.580	2117	2124	2130	rVB	94801	167325	16.73%	1.710%
69	15.668	2135	2139	2146	rVB7	18840	45659	4.56%	0.467%
70	15.733	2146	2150	2154	rBV6	22756	42113	4.21%	0.430%
71	15.786	2155	2159	2162	rBV2	31679	40273	4.03%	0.412%

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72	15.874	2171	2174	2179	rBV4	16560	27135	2.71%	0.277%
73	15.963	2185	2189	2191	rBV3	25233	38995	3.90%	0.398%
74	16.057	2198	2205	2209	rBV	249786	431722	43.16%	4.411%
75	16.163	2219	2223	2225	rBV	53830	76326	7.63%	0.780%
76	16.245	2235	2237	2240	rBV3	22482	20042	2.00%	0.205%
77	16.280	2240	2243	2251	rBV3	63168	142069	14.20%	1.452%
78	16.615	2297	2300	2302	rBV2	48520	67311	6.73%	0.688%
79	16.639	2302	2304	2307	rVB	46695	52103	5.21%	0.532%
80	16.880	2340	2345	2350	rBV	581125	854551	85.42%	8.732%
81	16.980	2357	2362	2367	rBV4	154308	325727	32.56%	3.328%
82	17.068	2372	2377	2384	rBV3	488828	941325	94.10%	9.618%
83	17.168	2389	2394	2401	rVV	306512	566164	56.60%	5.785%
84	17.298	2414	2416	2419	rBV	87463	120323	12.03%	1.229%
85	17.492	2444	2449	2454	rBV	481288	768270	76.80%	7.850%
86	18.739	2658	2661	2665	rVB	596396	810754	81.05%	8.284%
87	19.080	2716	2719	2725	rBV2	571416	1000354	100.00%	10.222%

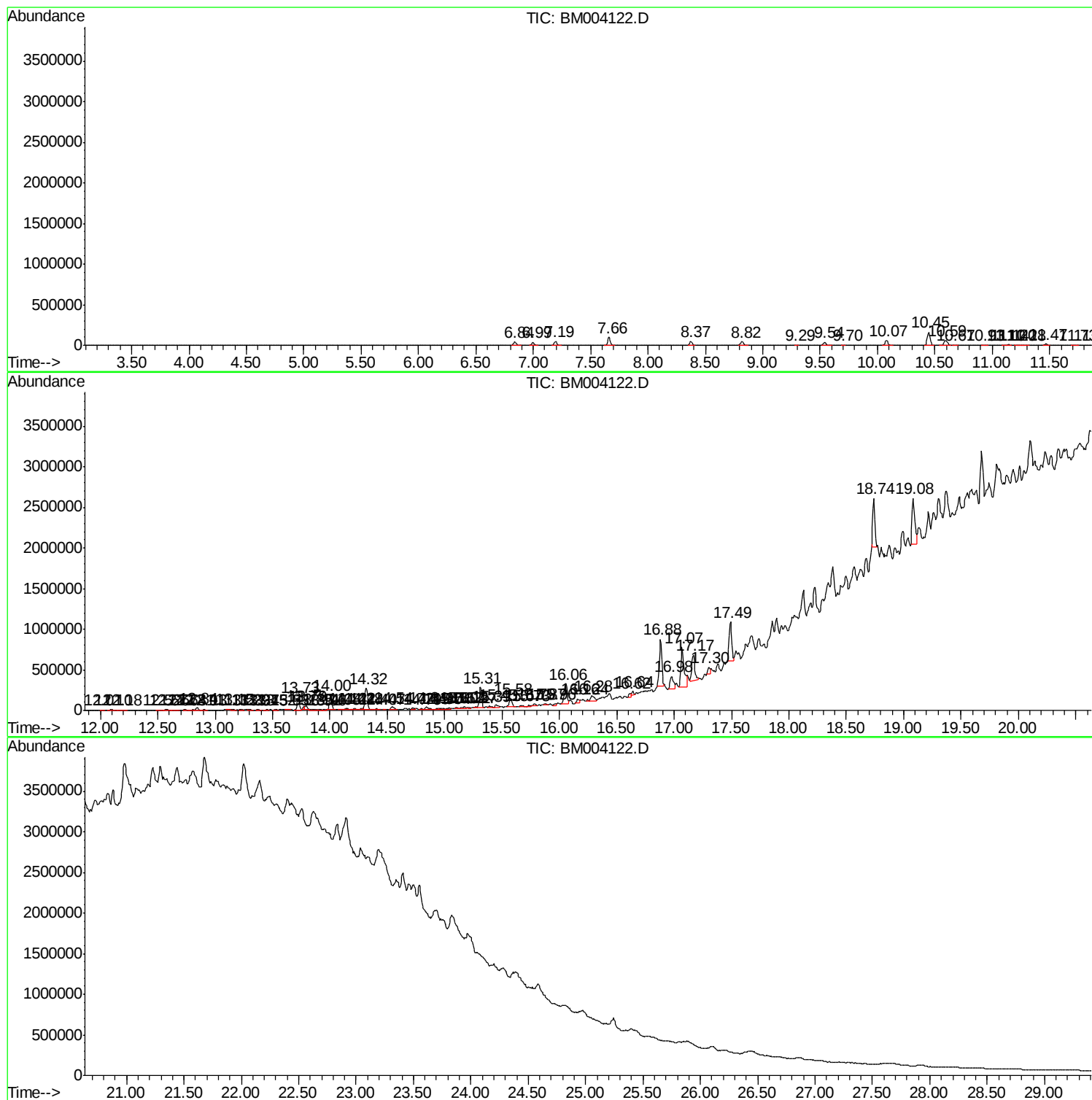
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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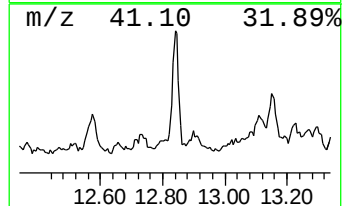
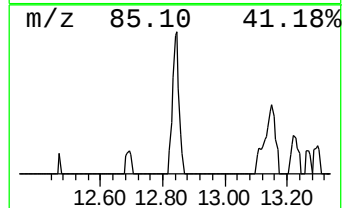
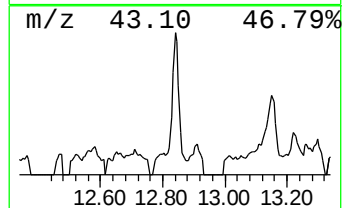
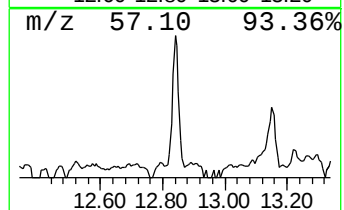
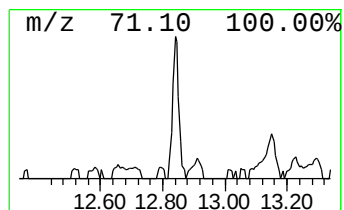
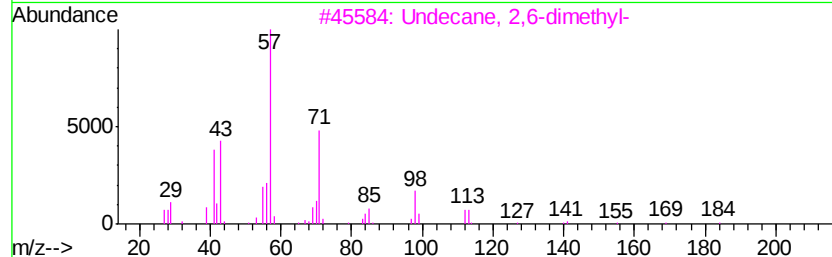
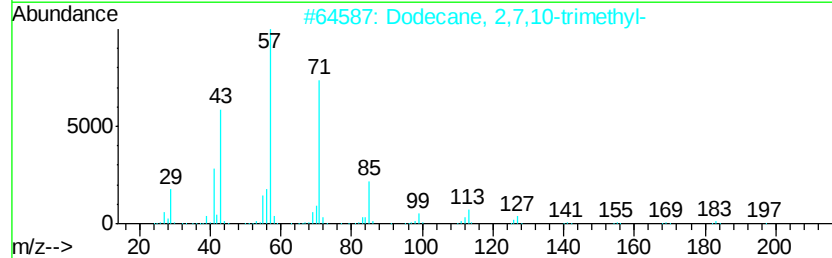
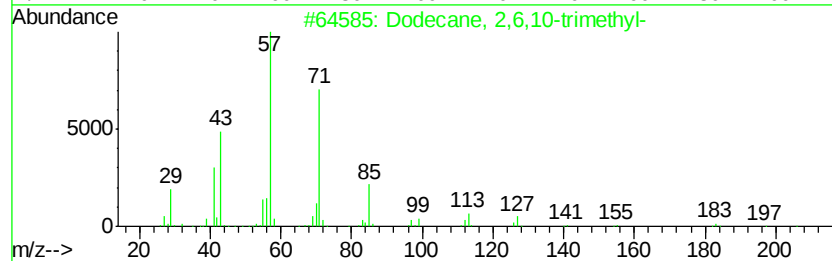
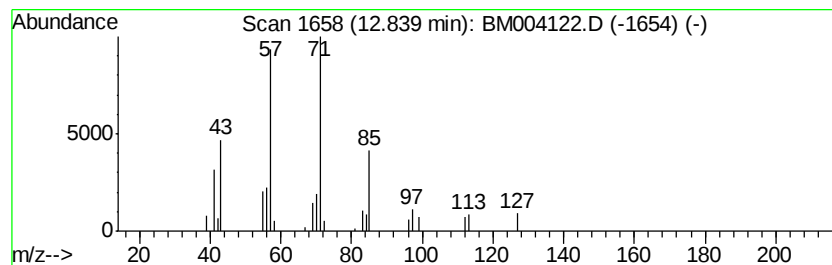
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012016.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.84	2.02 ng/ul	41390	Acenaphthene-d10	14.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	59
2		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	59
3		Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	53
4		Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	53
5		Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	53



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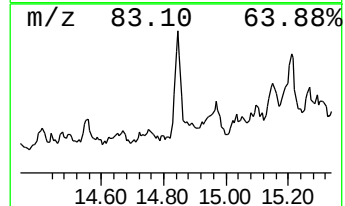
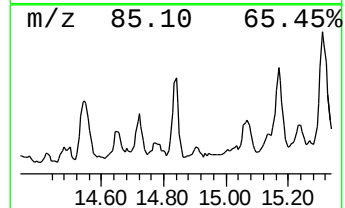
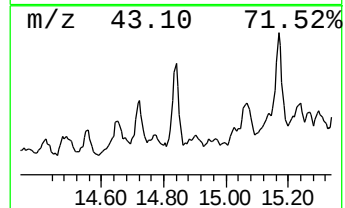
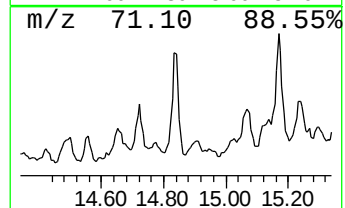
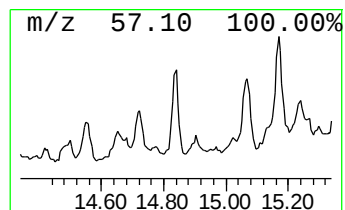
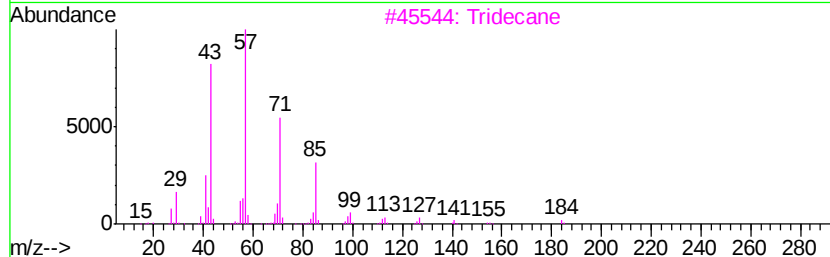
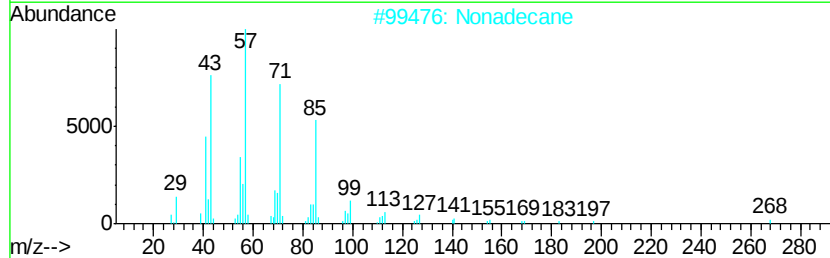
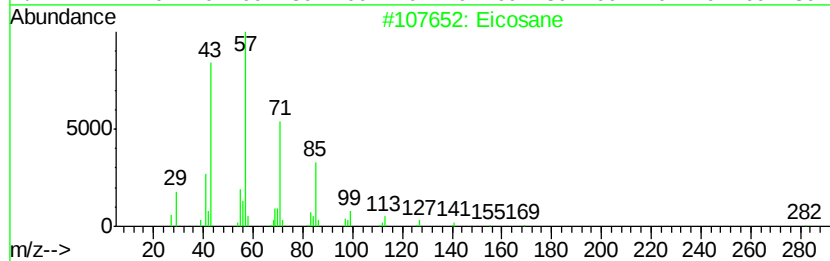
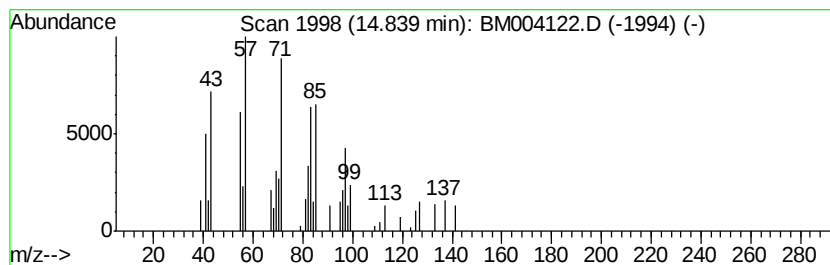
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.84	2.59 ng/ul	53169	Acenaphthene-d10	14.32
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Eicosane	282 C20H42	000112-95-8	47
2	Nonadecane	268 C19H40	000629-92-5	47
3	Tridecane	184 C13H28	000629-50-5	43
4	Dodecane, 2-methyl-	184 C13H28	001560-97-0	43
5	Undecane, 4,7-dimethyl-	184 C13H28	017301-32-5	38



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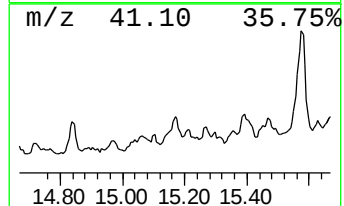
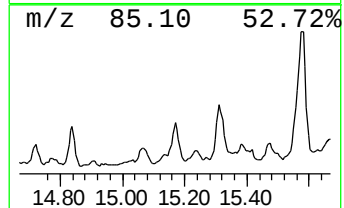
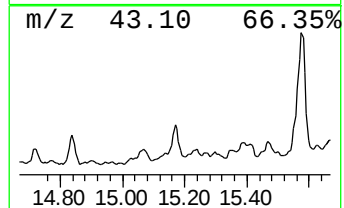
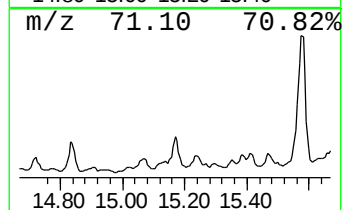
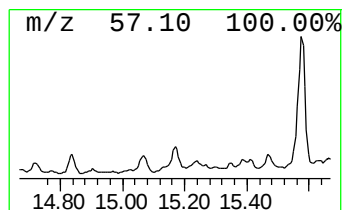
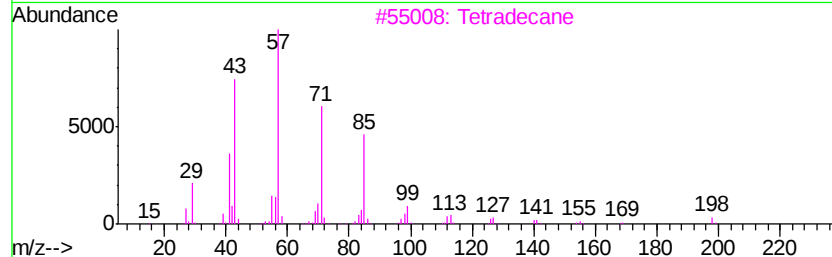
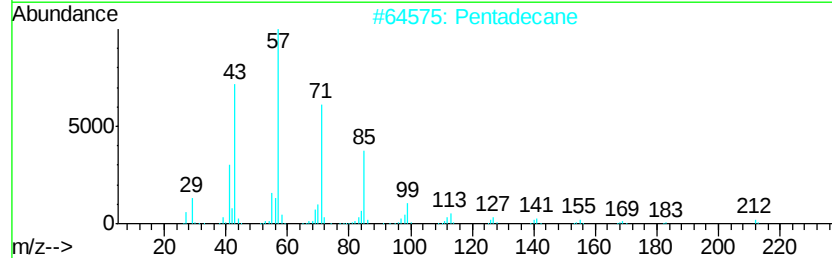
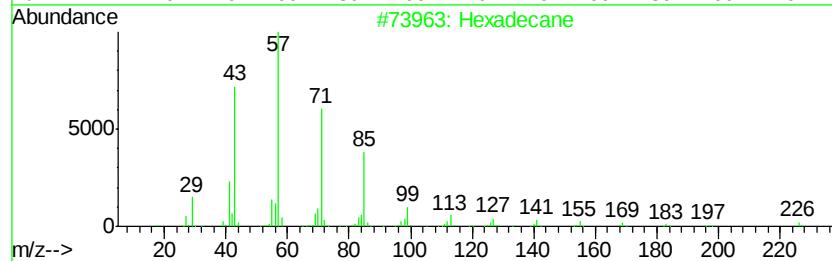
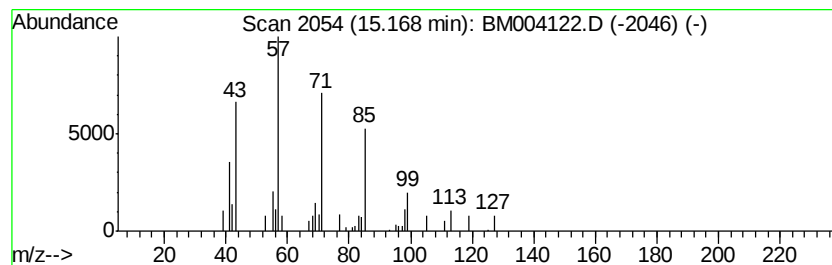
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.17	2.31 ng/ul	47365	Acenaphthene-d10	14.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	78
2		Pentadecane	212	C15H32	000629-62-9	64
3		Tetradecane	198	C14H30	000629-59-4	59
4		Pentadecane	212	C15H32	000629-62-9	56
5		Heptacosane	380	C27H56	000593-49-7	53



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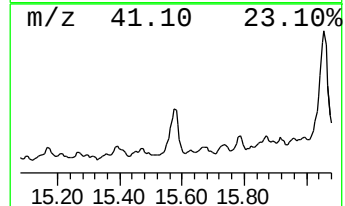
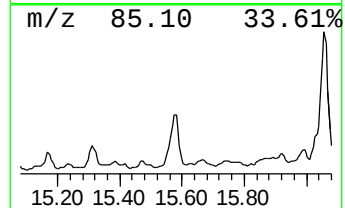
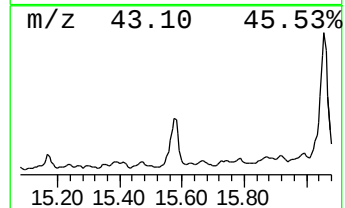
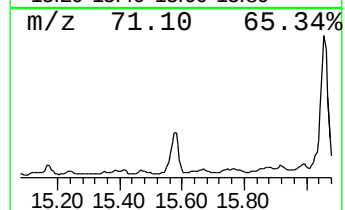
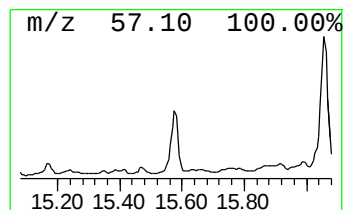
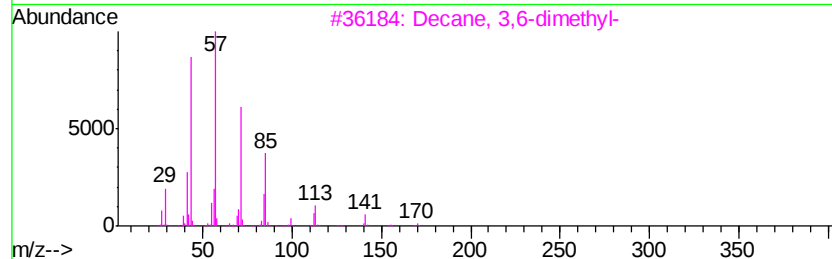
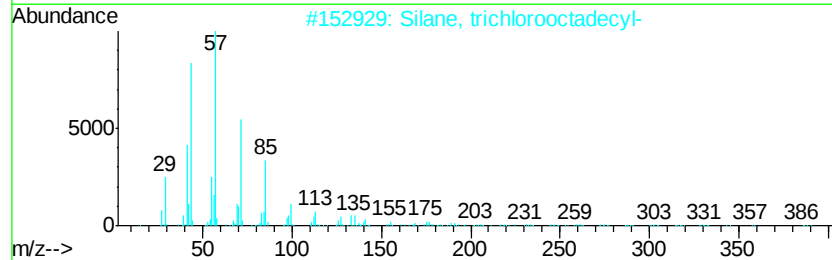
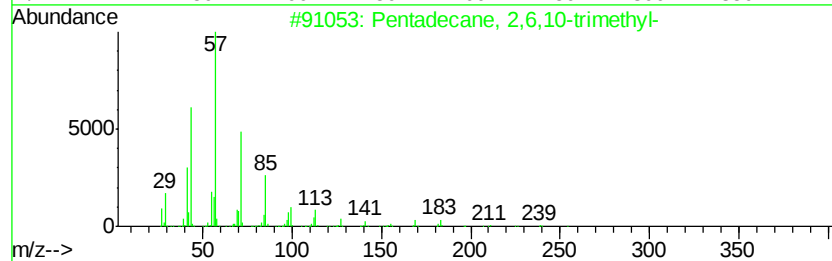
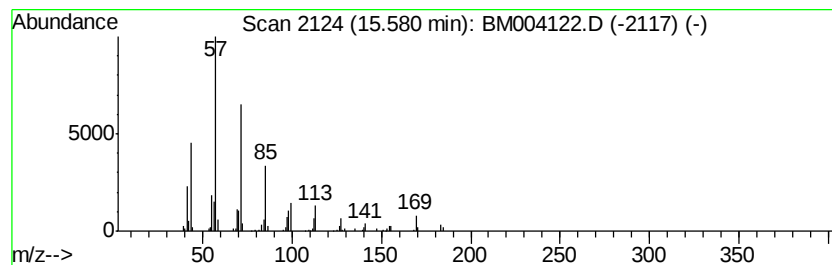
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.58	8.17 ng/ul	167325	Acenaphthene-d10	14.32

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	86
2		Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	80
3		Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	76
4		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	74
5		Octadecane	254	C18H38	000593-45-3	72



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012316\
Data File : BM004122.D
Acq On : 22 Jan 2016 22:25
Operator : SJ/UM
Sample : H1174-16
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BC9K2

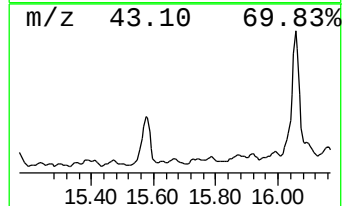
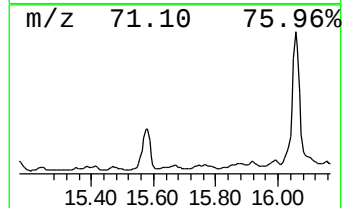
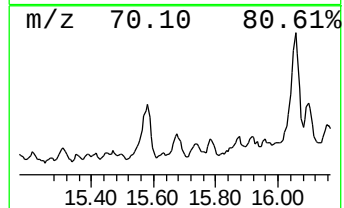
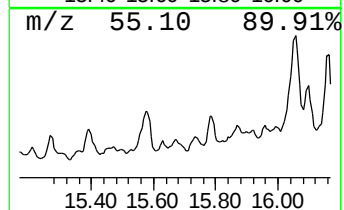
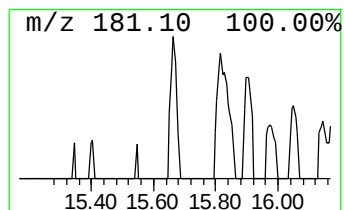
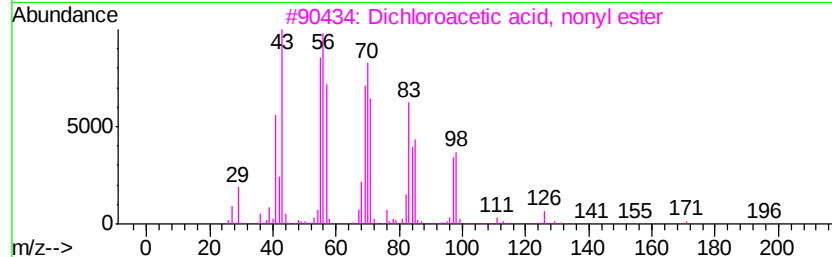
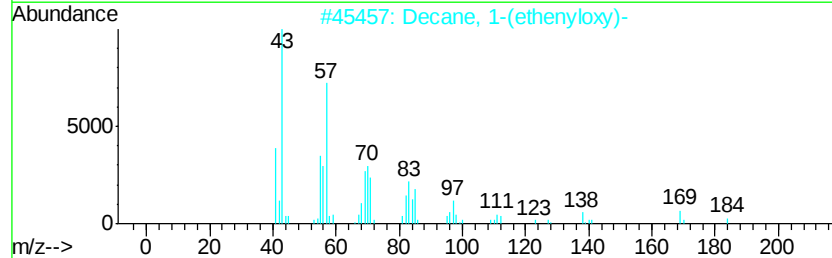
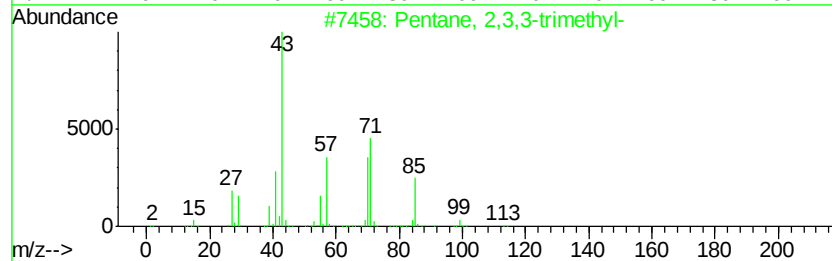
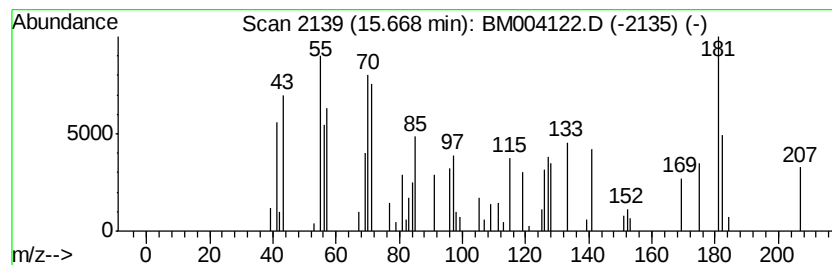
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.67	2.23 ng/ul	45659	Acenaphthene-d10	14.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	27
2		Decane, 1-(ethenyloxy)-	184	C12H24O	000765-05-9	25
3		Dichloroacetic acid, nonyl ester	254	C11H20Cl2O2	083004-99-3	25
4		Cyclododecanol, 1-ethenyl-	210	C14H26O	006244-49-1	22
5		1-Hexanol, 5-methyl-2-(1-methyle...	158	C10H22O	002051-33-4	22



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012316\
Data File : BM004122.D
Acq On : 22 Jan 2016 22:25
Operator : SJ/UM
Sample : H1174-16
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BC9K2

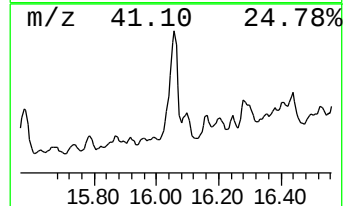
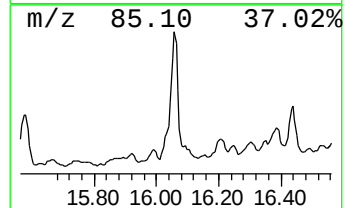
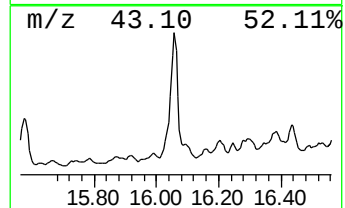
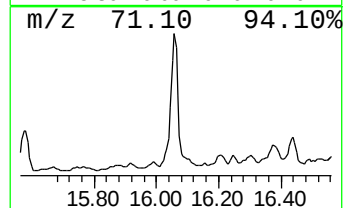
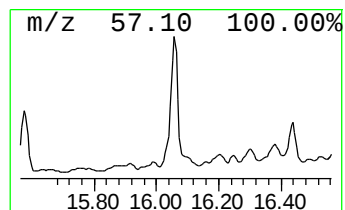
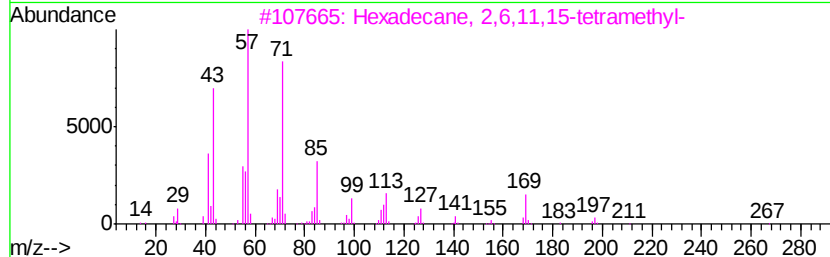
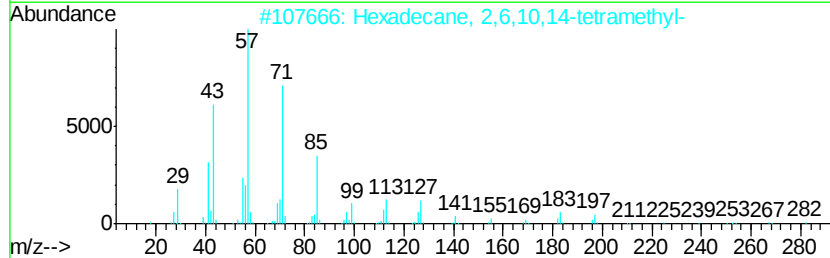
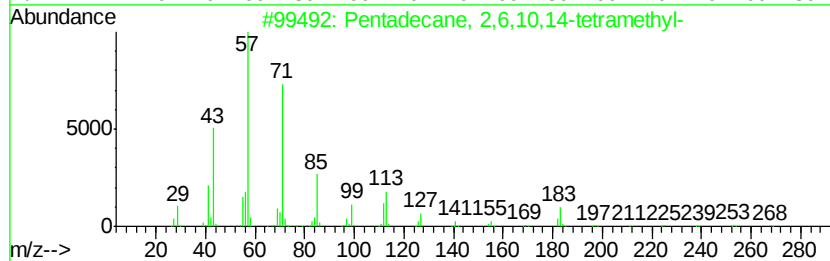
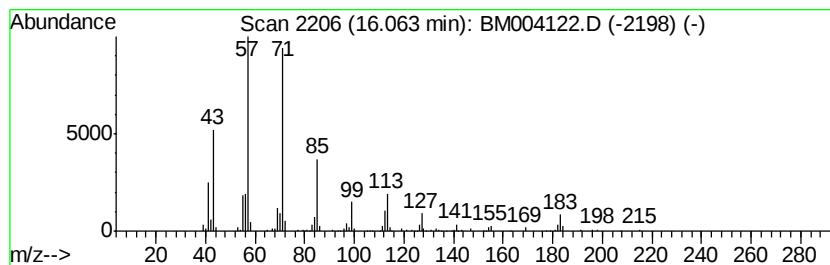
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.06	9.17 ng/ul	431722	Phenanthrene-d10	17.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	87
2		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	83
3		Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	83
4		Hexadecane, 2,6,10-trimethyl-	268	C19H40	055000-52-7	80
5		Octadecane, 2,6-dimethyl-	282	C20H42	075163-97-2	78



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012316\
Data File : BM004122.D
Acq On : 22 Jan 2016 22:25
Operator : SJ/UM
Sample : H1174-16
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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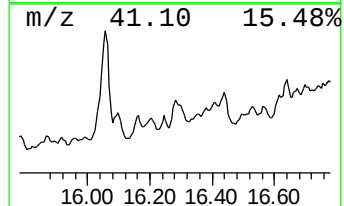
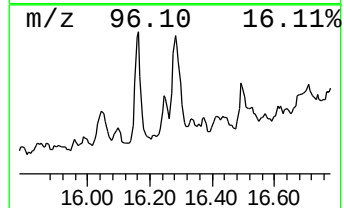
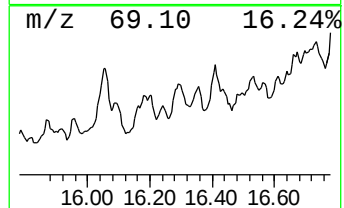
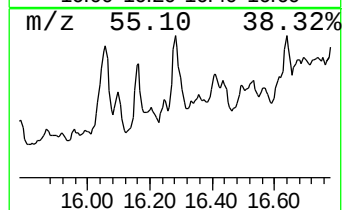
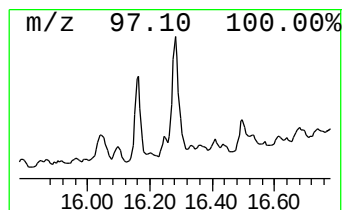
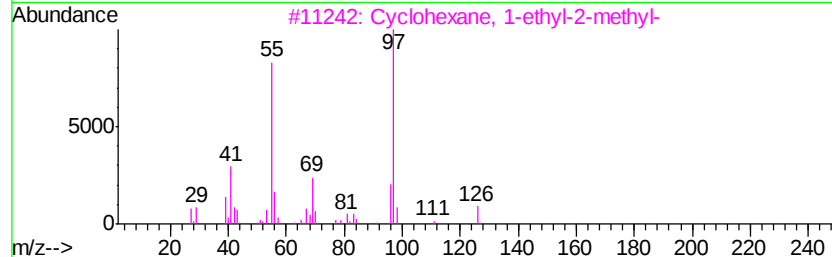
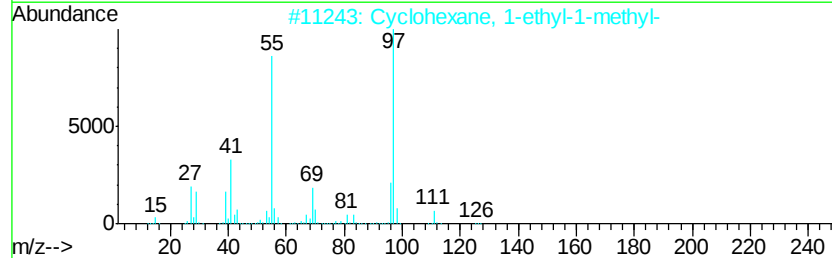
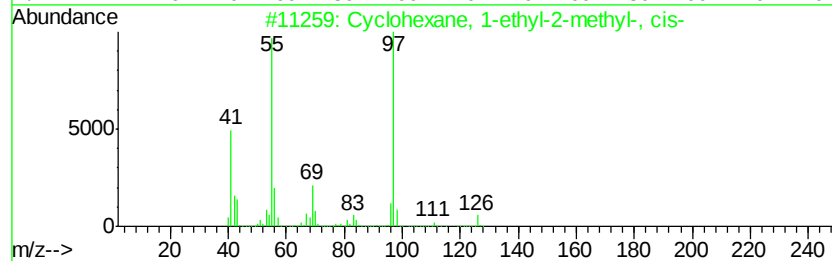
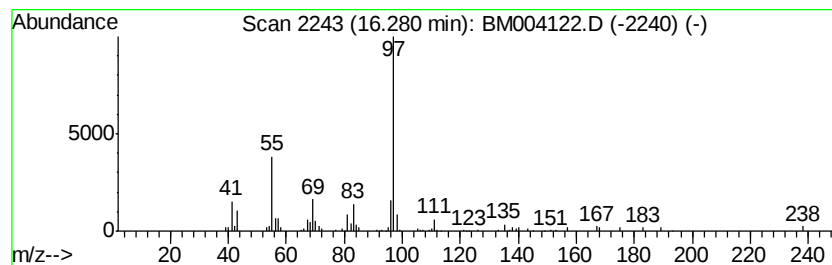
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Cyclic16.28 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.28	3.02 ng/ul	142069	Phenanthrene-d10	17.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	72
2		Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	72
3		Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	72
4		m-Menthane, (1S,3R)-(+)-	140	C10H20	013837-66-6	64
5		cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	56



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012316\
Data File : BM004122.D
Acq On : 22 Jan 2016 22:25
Operator : SJ/UM
Sample : H1174-16
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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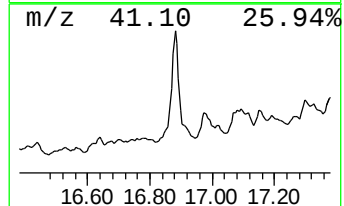
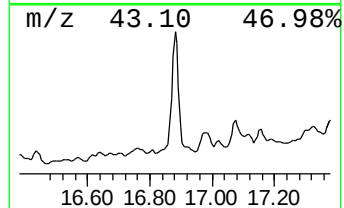
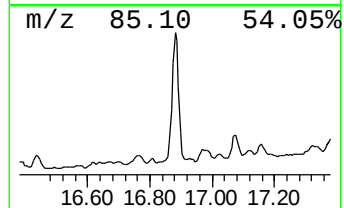
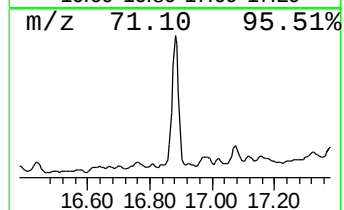
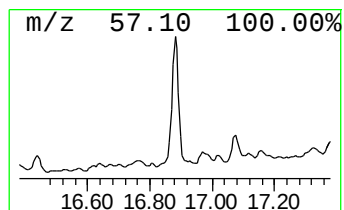
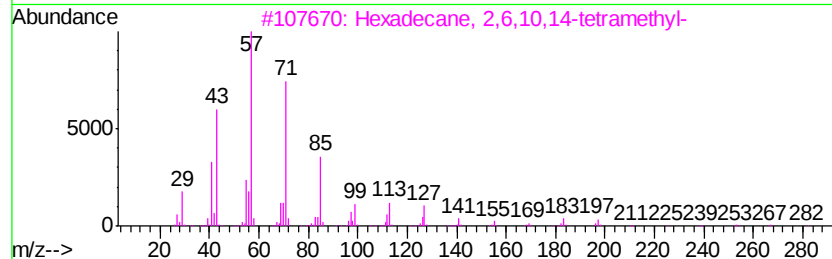
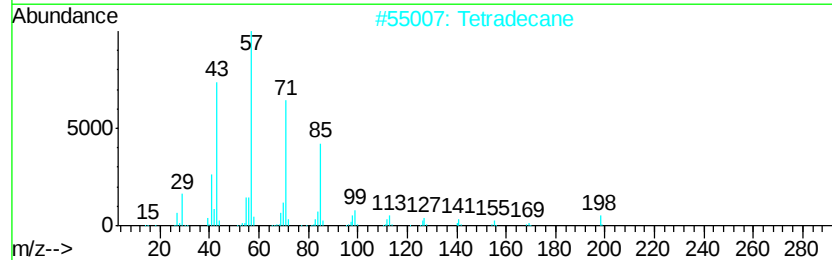
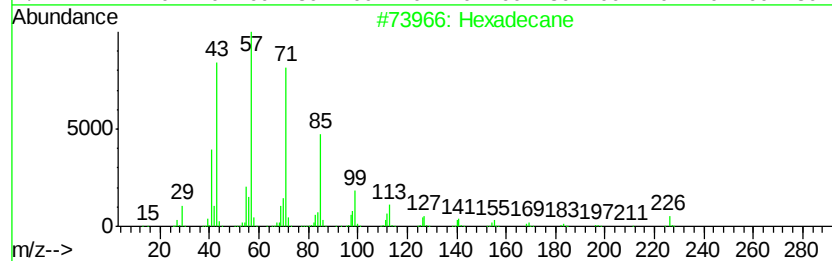
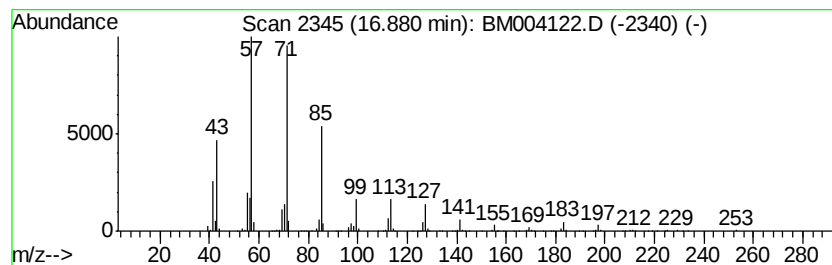
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.88	18.16 ng/ul	854551	Phenanthrene-d10	17.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	86
2		Tetradecane	198	C14H30	000629-59-4	83
3		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	80
4		Heptadecane	240	C17H36	000629-78-7	78
5		Decane, 3-methyl-	156	C11H24	013151-34-3	72



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012316\
Data File : BM004122.D
Acq On : 22 Jan 2016 22:25
Operator : SJ/UM
Sample : H1174-16
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
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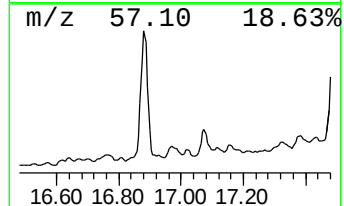
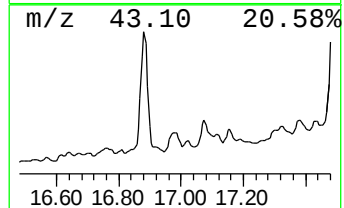
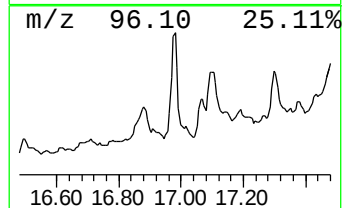
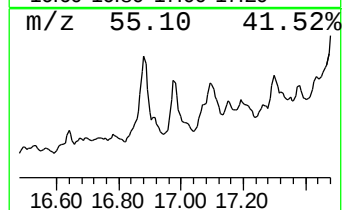
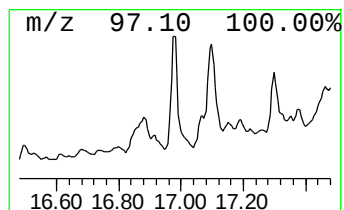
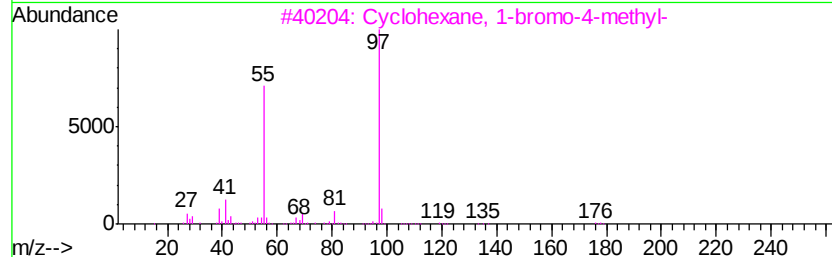
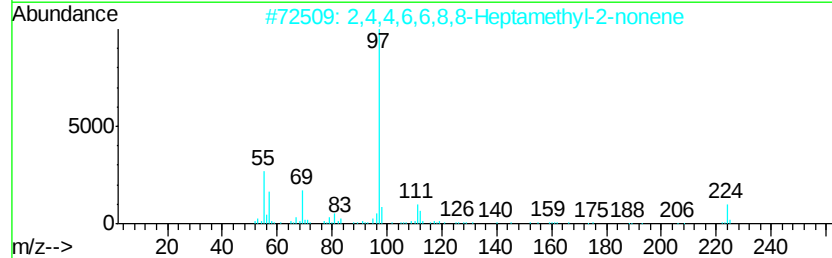
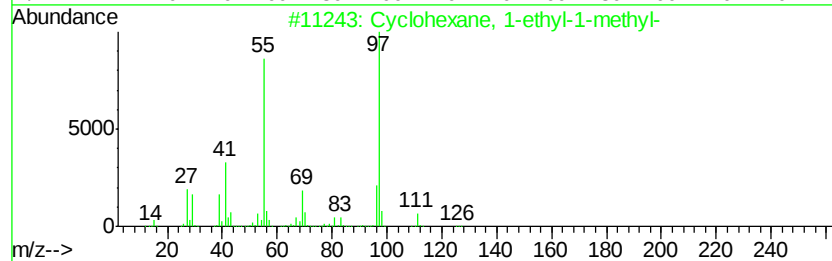
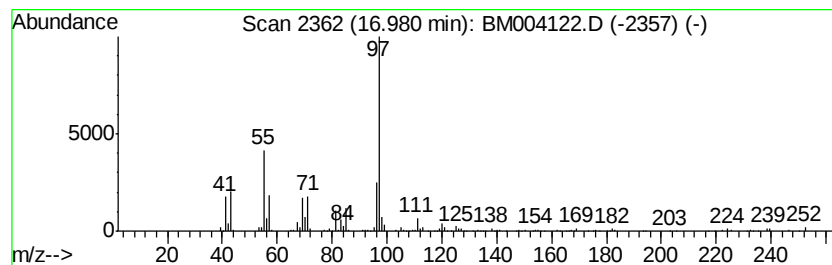
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Cyclic16.98 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.98	6.92 ng/ul	325727	Phenanthrene-d10	17.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	64
2		2,4,4,6,6,8,8-Heptamethyl-2-nonene	224	C16H32	039761-73-4	62
3		Cyclohexane, 1-bromo-4-methyl-	176	C7H13Br	006294-40-2	50
4		Cyclohexane, 1-methyl-3-pentyl-	168	C12H24	054411-02-8	50
5		Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	50



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012316\
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Operator : SJ/UM
Sample : H1174-16
Misc :
ALS Vial : 7 Sample Multiplier: 1

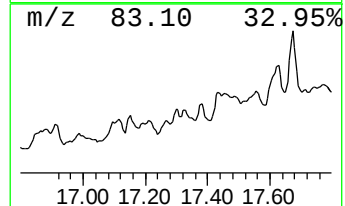
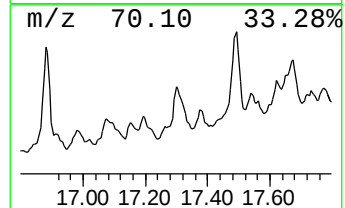
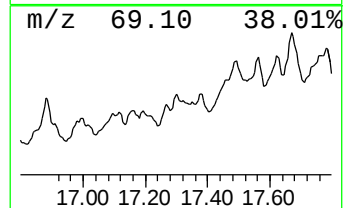
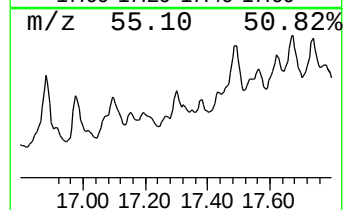
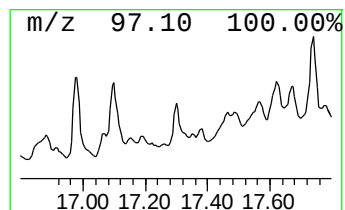
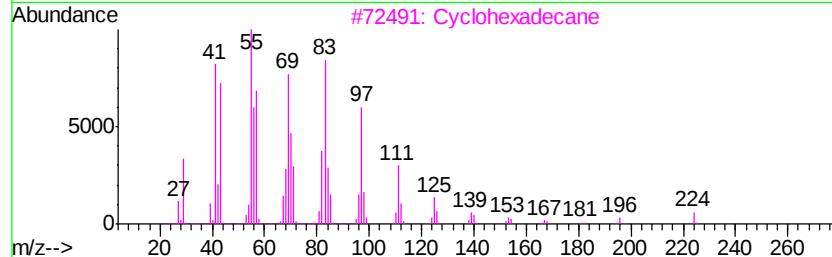
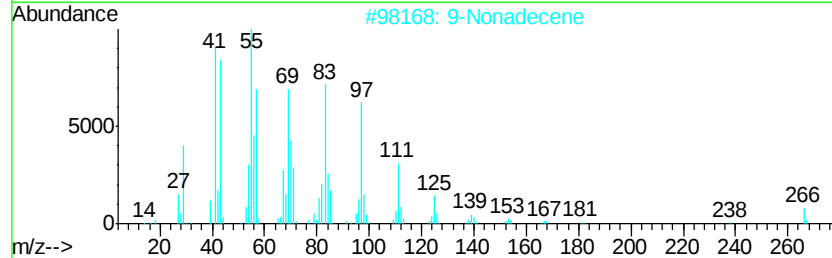
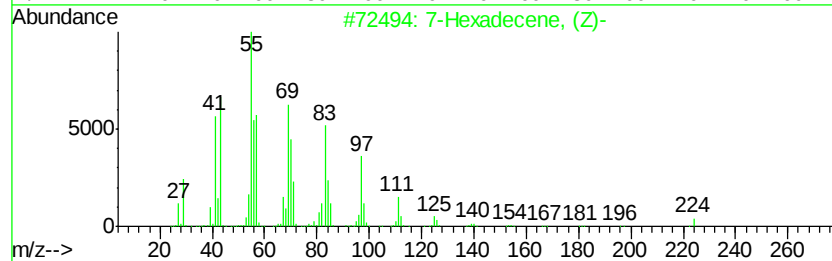
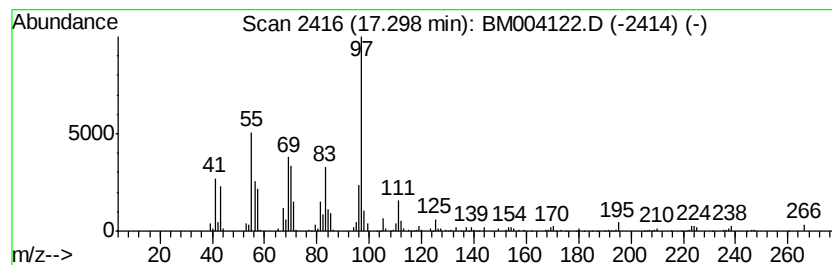
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Cyclic17.30 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.		
17.30	2.56 ng/ul	120323	Phenanthrene-d10	17.07		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Hexadecene, (Z)-		224	C16H32	035507-09-6	86
2	9-Nonadecene		266	C19H38	031035-07-1	70
3	Cyclohexadecane		224	C16H32	000295-65-8	55
4	5-Octadecene, (E)-		252	C18H36	007206-21-5	53
5	Cyclohexane, 1,1-dimethyl-		112	C8H16	000590-66-9	50



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012316\
Data File : BM004122.D
Acq On : 22 Jan 2016 22:25
Operator : SJ/UM
Sample : H1174-16
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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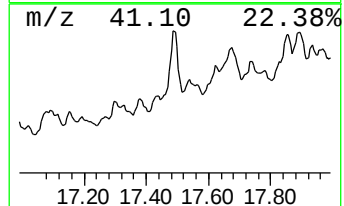
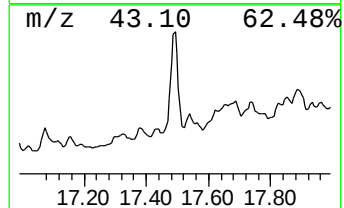
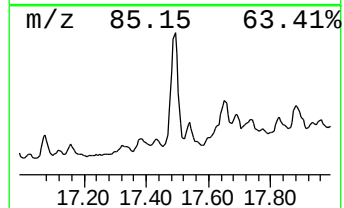
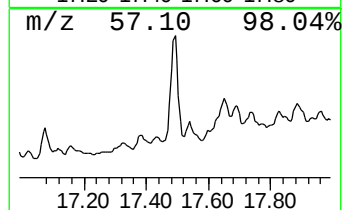
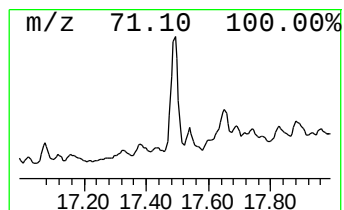
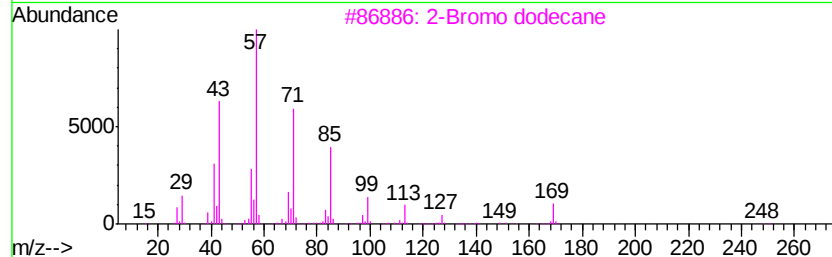
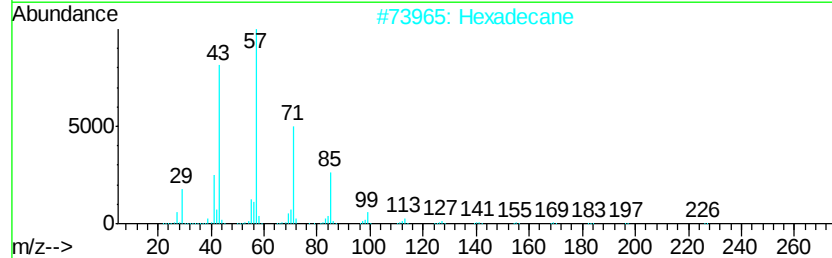
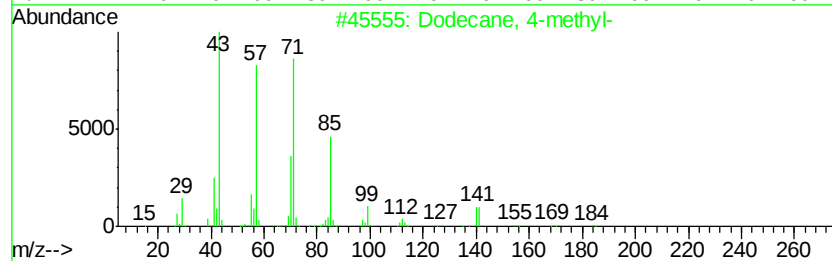
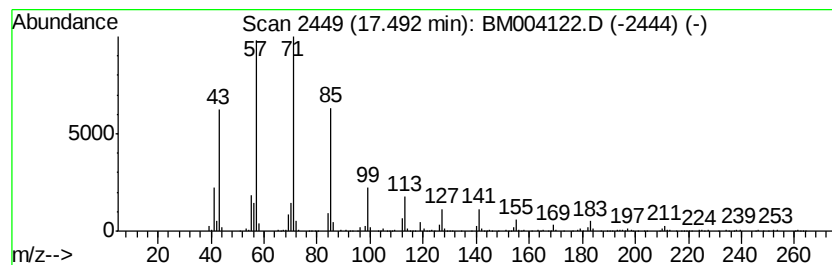
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.49	16.32 ng/ul	768270	Phenanthrene-d10	17.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 4-methyl-	184	C13H28	006117-97-1	87
2		Hexadecane	226	C16H34	000544-76-3	86
3		2-Bromo dodecane	248	C12H25Br	013187-99-0	81
4		Octadecane	254	C18H38	000593-45-3	80
5		Hexadecane	226	C16H34	000544-76-3	80



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012316\
Data File : BM004122.D
Acq On : 22 Jan 2016 22:25
Operator : SJ/UM
Sample : H1174-16
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BC9K2

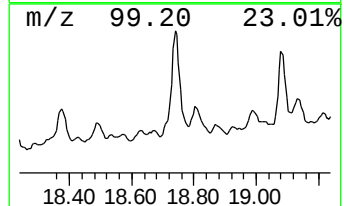
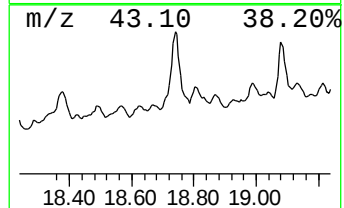
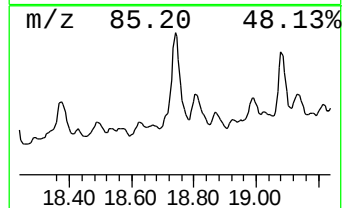
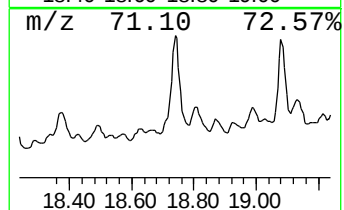
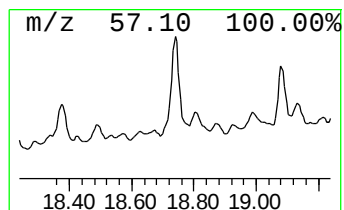
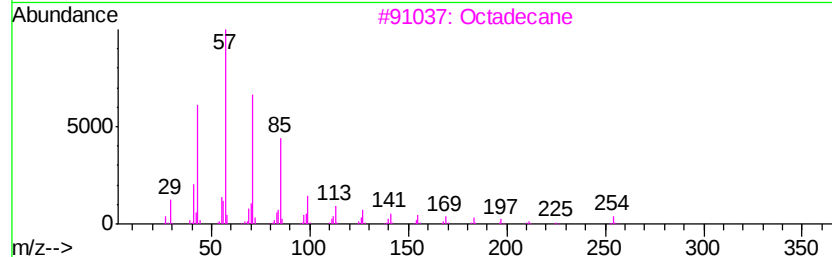
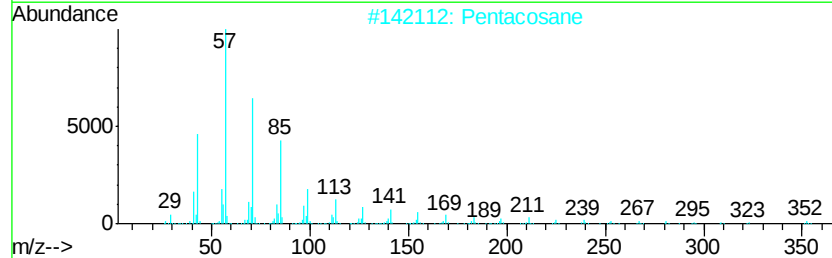
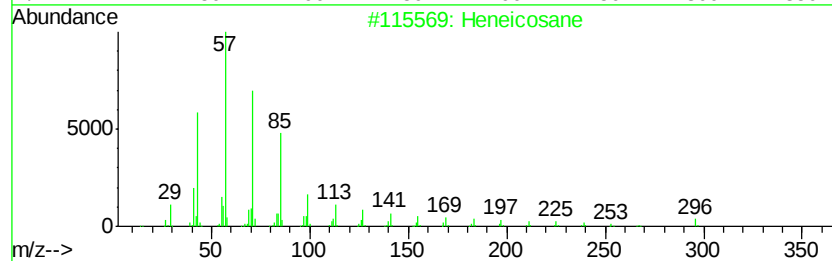
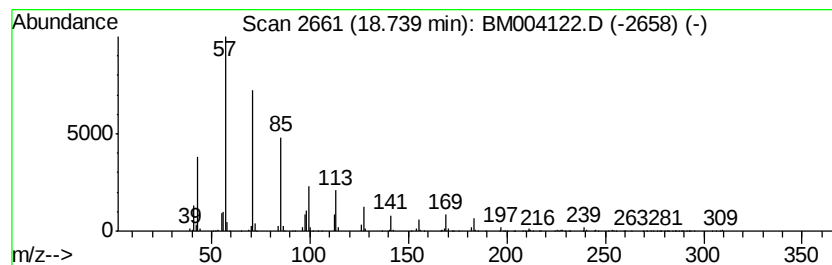
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.74	17.23 ng/ul	810754	Phenanthrene-d10	17.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	86
2		Pentacosane	352	C25H52	000629-99-2	80
3		Octadecane	254	C18H38	000593-45-3	72
4		Heneicosane	296	C21H44	000629-94-7	72
5		5,5-Dibutylnonane	240	C17H36	006008-17-9	72



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012316\
Data File : BM004122.D
Acq On : 22 Jan 2016 22:25
Operator : SJ/UM
Sample : H1174-16
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BC9K2

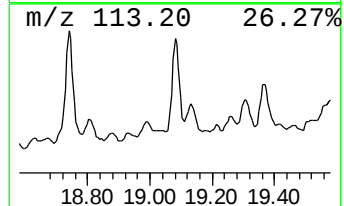
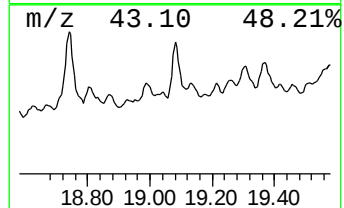
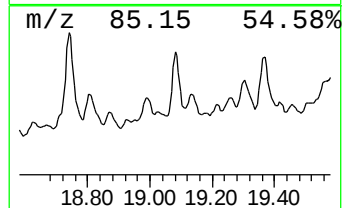
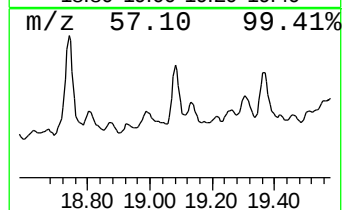
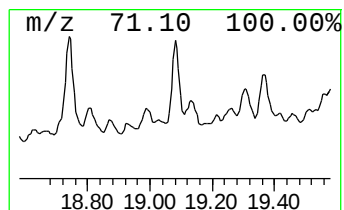
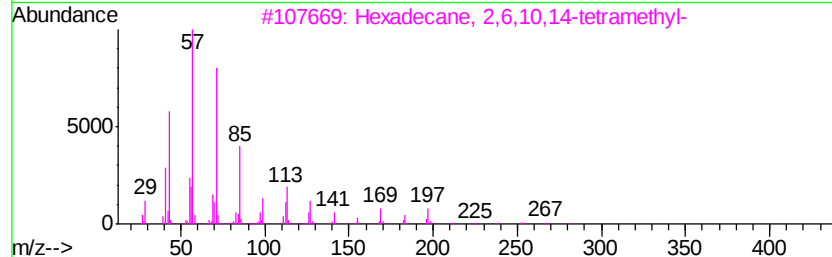
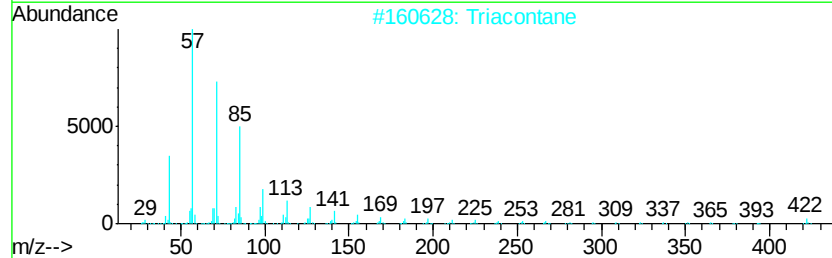
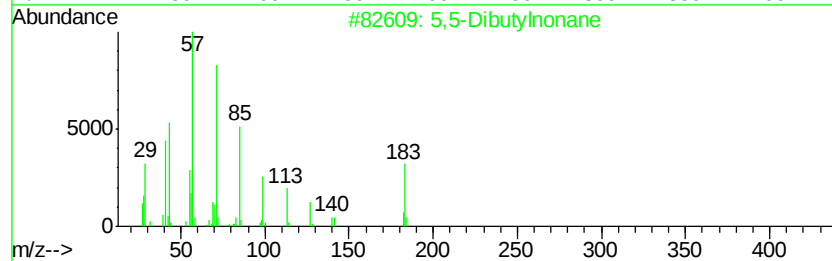
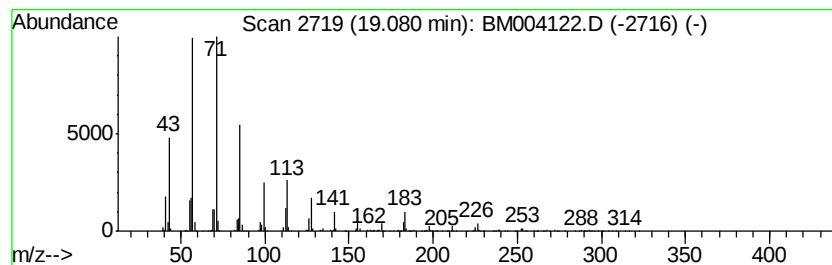
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.08	21.25 ng/ul	1000350	Phenanthrene-d10	17.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5,5-Dibutylnonane	240	C17H36	006008-17-9	80
2		triacontane	422	C30H62	000638-68-6	80
3		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	78
4		Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	72
5		Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	64



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012316\
Data File : BM004122.D
Acq On : 22 Jan 2016 22:25
Operator : SJ/UM
Sample : H1174-16
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BC9K2

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012016.M
Quant Title : SVOA CALIBRATION

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

						--Internal Standard--			
TIC Top Hit name		RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL)	Alkane: Str...	12.84	2.0	ng/ul	41390	3	14.32	409848	20.0
(DEL)	Alkane: Str...	14.84	2.6	ng/ul	53169	3	14.32	409848	20.0
(DEL)	Alkane: Str...	15.17	2.3	ng/ul	47365	3	14.32	409848	20.0
(DEL)	Alkane: Str...	15.58	8.2	ng/ul	167325	3	14.32	409848	20.0
(DEL)	Alkane: Str...	15.67	2.2	ng/ul	45659	3	14.32	409848	20.0
(DEL)	Alkane: Str...	16.06	9.2	ng/ul	431722	4	17.07	941325	20.0
(DEL)	Alkane: Cyc...	16.28	3.0	ng/ul	142069	4	17.07	941325	20.0
(DEL)	Alkane: Str...	16.88	18.2	ng/ul	854551	4	17.07	941325	20.0
(DEL)	Alkane: Cyc...	16.98	6.9	ng/ul	325727	4	17.07	941325	20.0
(DEL)	Alkane: Cyc...	17.30	2.6	ng/ul	120323	4	17.07	941325	20.0
(DEL)	Alkane: Str...	17.49	16.3	ng/ul	768270	4	17.07	941325	20.0
(DEL)	Alkane: Str...	18.74	17.2	ng/ul	810754	4	17.07	941325	20.0
(DEL)	Alkane: Str...	19.08	21.3	ng/ul	1000350	4	17.07	941325	20.0