

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112119\
 Data File : BM023855.D
 Acq On : 22 Nov 2019 07:20
 Operator : JU
 Sample : K5809-18
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFPW1

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.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	2.975	11	15	31	rVB	688000	896899	20.68%	2.890%
2	3.275	62	66	67	rBV	55216	54228	1.25%	0.175%
3	3.299	67	70	75	rVB2	87882	108308	2.50%	0.349%
4	3.528	105	109	115	rVB2	39343	52242	1.20%	0.168%
5	3.593	116	120	123	rBV3	38028	51943	1.20%	0.167%
6	3.675	130	134	139	rVB2	25442	37597	0.87%	0.121%
7	3.763	144	149	156	rVB2	43995	68640	1.58%	0.221%
8	3.869	165	167	173	rVB	37623	44907	1.04%	0.145%
9	4.293	235	239	245	rVB4	21626	39465	0.91%	0.127%
10	4.399	250	257	265	rVB2	33863	63495	1.46%	0.205%
11	4.499	266	274	277	rBV3	31617	54917	1.27%	0.177%
12	4.593	286	290	294	rVB	80341	104150	2.40%	0.336%
13	4.981	350	356	367	rBV4	40960	141952	3.27%	0.457%
14	5.069	367	371	376	rVB8	17077	37928	0.87%	0.122%
15	5.534	446	450	457	rVB5	28281	56194	1.30%	0.181%
16	5.810	488	497	502	rBV6	32043	77883	1.80%	0.251%
17	6.022	526	533	538	rBV5	30307	61392	1.42%	0.198%
18	6.204	560	564	571	rVB2	48489	74022	1.71%	0.239%
19	6.340	583	587	593	rVB5	24113	44456	1.03%	0.143%
20	6.410	596	599	607	rBV7	24505	50921	1.17%	0.164%
21	6.528	615	619	626	rVB	63940	93641	2.16%	0.302%
22	6.622	629	635	638	rBV3	33362	54976	1.27%	0.177%
23	6.663	638	642	650	rVV5	66388	143009	3.30%	0.461%
24	6.757	654	658	663	rBV4	24086	41863	0.97%	0.135%
25	6.904	679	683	687	rVB3	47769	67325	1.55%	0.217%
26	7.004	693	700	702	rBV7	31162	64346	1.48%	0.207%
27	7.169	724	728	735	rBV6	42318	87865	2.03%	0.283%
28	7.245	736	741	745	rVB4	26116	51051	1.18%	0.164%
29	7.340	751	757	764	rVB6	40756	97550	2.25%	0.314%
30	7.422	765	771	772	rBV4	39625	56254	1.30%	0.181%
31	7.445	772	775	778	rVV4	41644	67057	1.55%	0.216%
32	7.516	778	787	796	rVB	1478816	2405096	55.46%	7.750%
33	7.651	804	810	815	rBV4	58780	131265	3.03%	0.423%
34	7.710	817	820	823	rVB3	35773	45592	1.05%	0.147%

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35	7.751	823	827	830	rBV2	115088	157429	3.63%	0.507%
36	7.957	859	862	868	rVB4	31205	47136	1.09%	0.152%
37	8.063	875	880	893	rVB2	156401	318484	7.34%	1.026%
38	8.198	898	903	909	rBV2	71534	126694	2.92%	0.408%
39	8.281	911	917	919	rBV7	18360	37900	0.87%	0.122%
40	8.334	922	926	930	rVB2	72705	98908	2.28%	0.319%
41	8.398	930	937	941	rBV3	81589	161852	3.73%	0.522%
42	8.610	961	973	983	rVB9	73078	285506	6.58%	0.920%
43	8.710	985	990	993	rBV6	43572	81886	1.89%	0.264%
44	8.828	1006	1010	1012	rBV3	55124	82745	1.91%	0.267%
45	8.869	1012	1017	1023	rVB6	96739	204622	4.72%	0.659%
46	8.981	1028	1036	1038	rBV8	31426	75454	1.74%	0.243%
47	9.098	1052	1056	1061	rVB4	32541	51727	1.19%	0.167%
48	9.163	1062	1067	1071	rVV	83170	131007	3.02%	0.422%
49	9.222	1071	1077	1084	rVB5	139092	257461	5.94%	0.830%
50	9.287	1084	1088	1092	rBV5	29305	47349	1.09%	0.153%
51	9.375	1099	1103	1106	rBV	45141	62698	1.45%	0.202%
52	9.475	1115	1120	1130	rVB3	158363	333518	7.69%	1.075%
53	9.592	1135	1140	1143	rBV5	33564	58454	1.35%	0.188%
54	9.798	1172	1175	1180	rVB2	40301	49804	1.15%	0.160%
55	9.898	1187	1192	1202	rVB5	68689	149049	3.44%	0.480%
56	9.998	1202	1209	1213	rBV9	68025	154731	3.57%	0.499%
57	10.045	1213	1217	1220	rBV3	46473	64451	1.49%	0.208%
58	10.169	1233	1238	1241	rBV4	70501	118455	2.73%	0.382%
59	10.292	1249	1259	1266	rBV	1893474	3344454	77.12%	10.776%
60	10.422	1277	1281	1286	rVB5	57178	104520	2.41%	0.337%
61	10.475	1286	1290	1296	rBV2	175778	299460	6.91%	0.965%
62	10.710	1325	1330	1334	rVB4	62701	103624	2.39%	0.334%
63	10.792	1339	1344	1349	rBV2	109599	175345	4.04%	0.565%
64	10.828	1349	1350	1354	rVB3	35306	37453	0.86%	0.121%
65	10.869	1354	1357	1360	rBV4	26218	44618	1.03%	0.144%
66	10.981	1372	1376	1384	rVB7	113784	246544	5.69%	0.794%
67	11.051	1384	1388	1389	rBV3	39693	47937	1.11%	0.154%
68	11.128	1397	1401	1402	rBV3	40572	49257	1.14%	0.159%
69	11.339	1432	1437	1442	rBV2	313390	566112	13.05%	1.824%
70	11.486	1459	1462	1465	rVB4	51479	65168	1.50%	0.210%
71	11.592	1476	1480	1488	rVB5	98039	174978	4.03%	0.564%

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72	12.045	1552	1557	1561	rBV6	100003	197058	4.54%	0.635%
73	12.116	1566	1569	1571	rVV4	47443	60620	1.40%	0.195%
74	12.522	1633	1638	1642	rBV6	61560	115017	2.65%	0.371%
75	12.598	1646	1651	1657	rVB5	147066	269638	6.22%	0.869%
76	12.722	1668	1672	1676	rBV	350358	453533	10.46%	1.461%
77	12.769	1676	1680	1683	rVB4	88796	126487	2.92%	0.408%
78	12.957	1708	1712	1714	rBV3	108479	167230	3.86%	0.539%
79	13.104	1734	1737	1742	rBV5	85304	121619	2.80%	0.392%
80	13.598	1816	1821	1825	rBV	486782	706786	16.30%	2.277%
81	13.686	1831	1836	1840	rBV	400452	592563	13.66%	1.909%
82	14.010	1887	1891	1895	rVB	406500	513379	11.84%	1.654%
83	14.180	1910	1920	1930	rBV	2569851	4336591	100.00%	13.973%
84	14.727	2009	2013	2018	rVB3	370324	581347	13.41%	1.873%
85	14.974	2051	2055	2061	rBV3	425075	604086	13.93%	1.946%
86	15.474	2136	2140	2145	rVB	570104	857344	19.77%	2.762%
87	15.951	2218	2221	2230	rVB	1300587	1912741	44.11%	6.163%
88	16.774	2357	2361	2365	rBV	1262620	1772827	40.88%	5.712%
89	16.933	2383	2388	2392	rBV	2549279	3700992	85.34%	11.925%

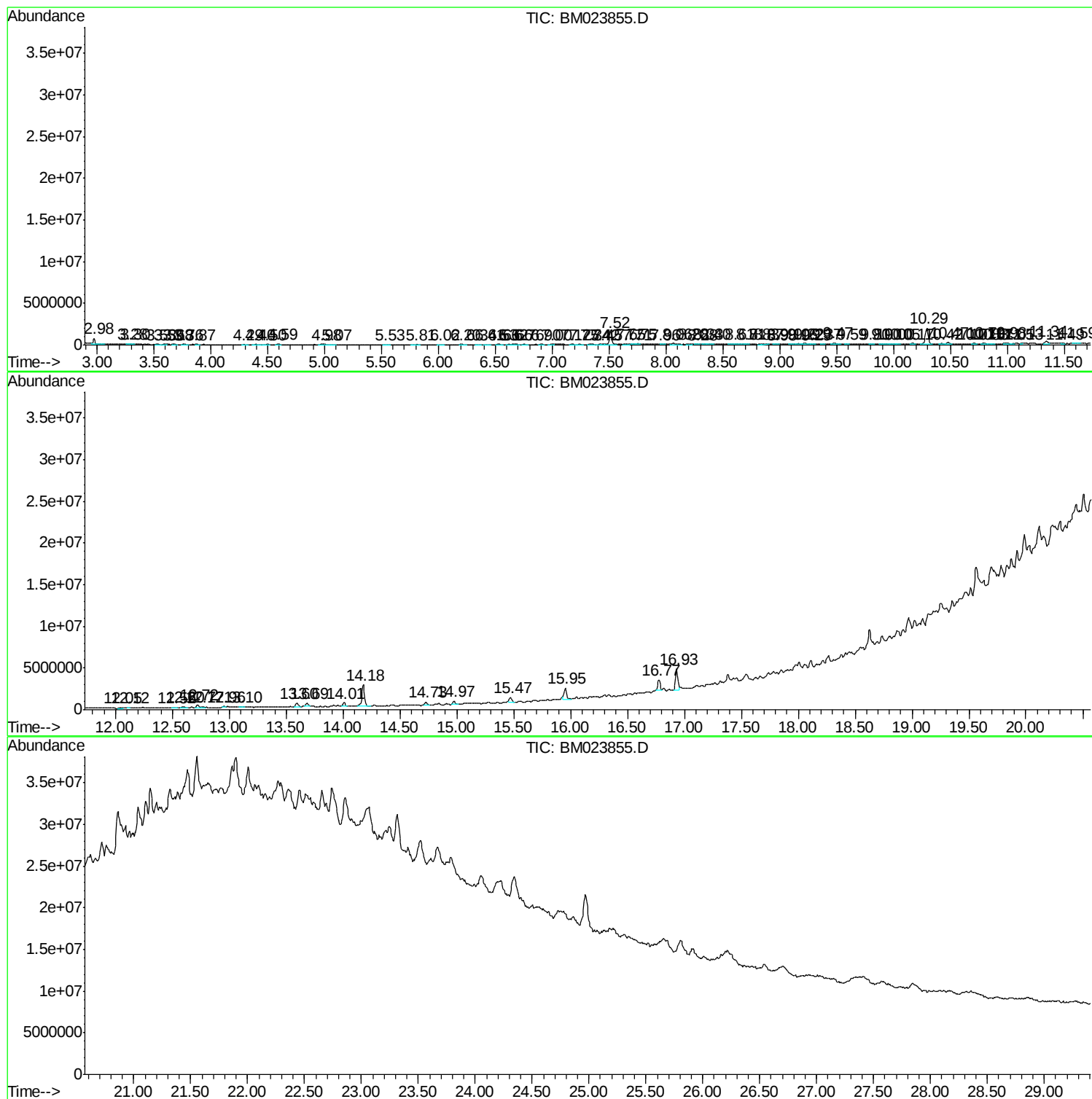
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
Quant Title : SVOA CALIBRATION

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



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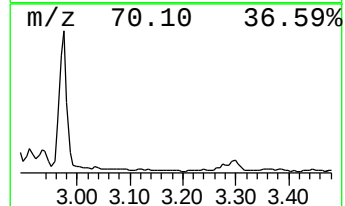
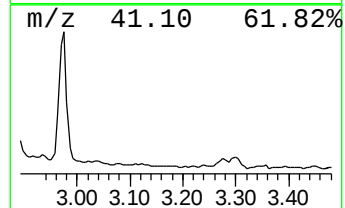
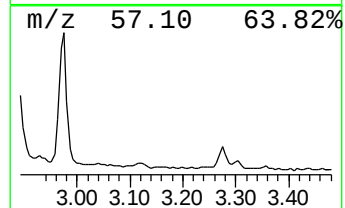
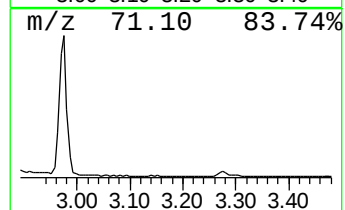
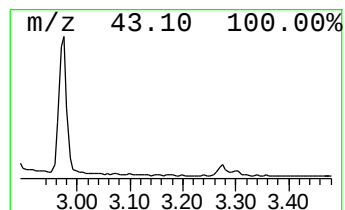
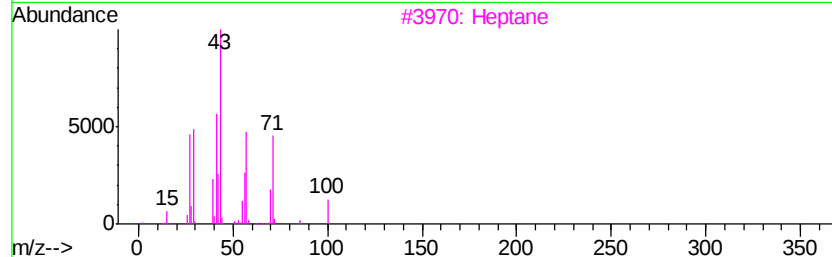
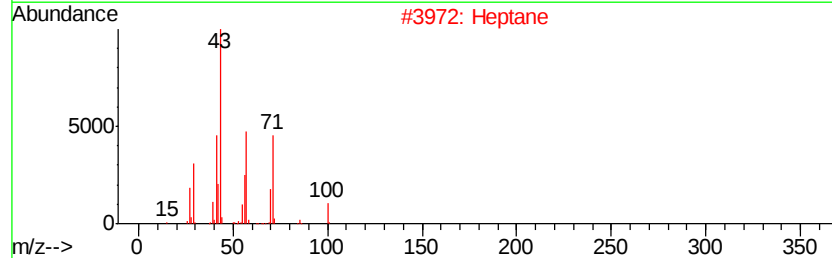
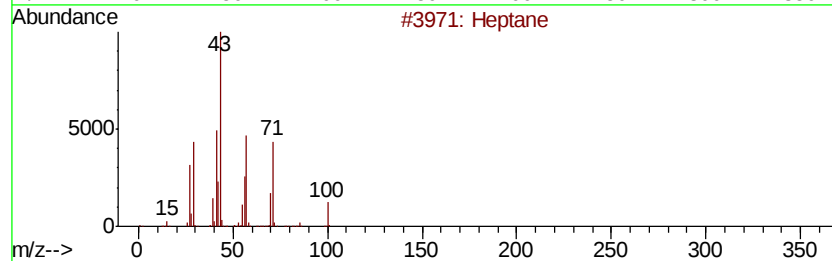
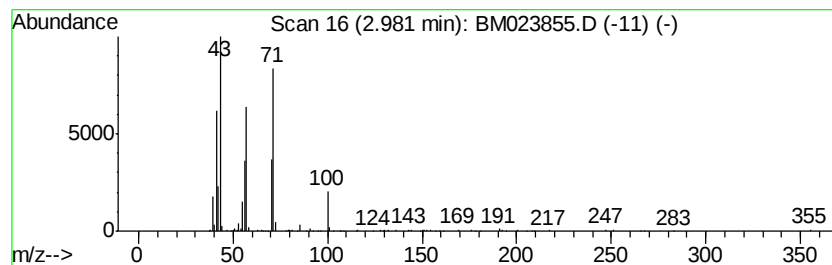
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.98	7.46 ng/ul	896899	1,4-Dichlorobenzene-d4	7.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane	100	C7H16	000142-82-5	91
2		Heptane	100	C7H16	000142-82-5	91
3		Heptane	100	C7H16	000142-82-5	83
4		Heptane	100	C7H16	000142-82-5	64
5		3-Hexanone, 4-ethyl-	128	C8H16O	006137-12-8	53



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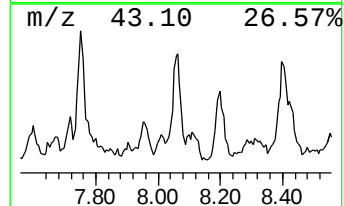
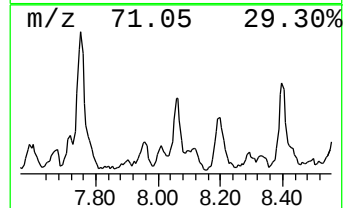
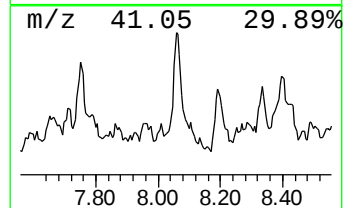
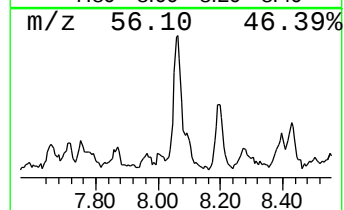
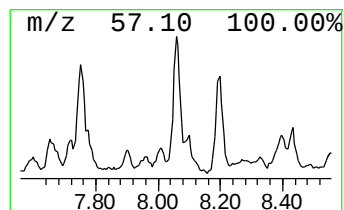
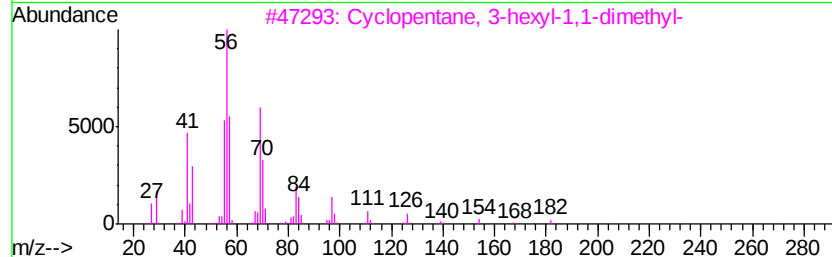
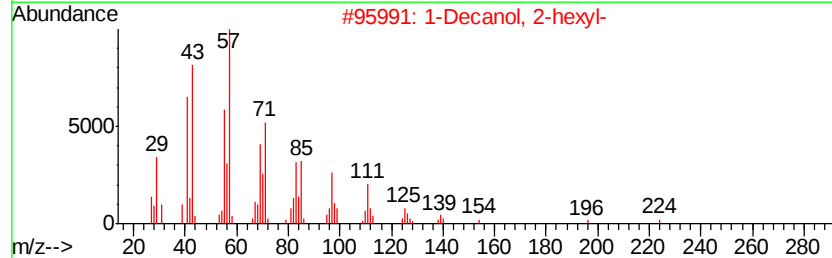
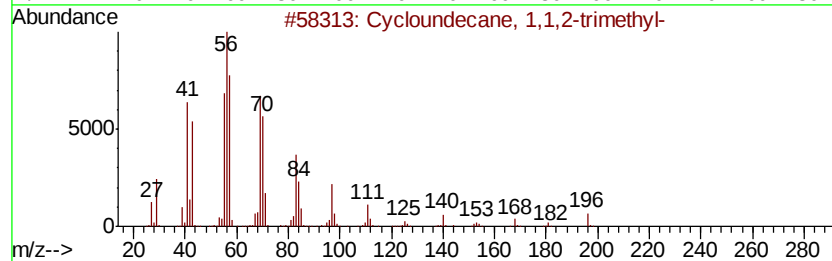
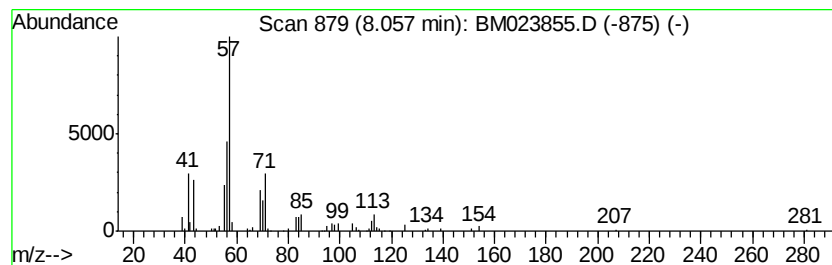
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Cyclic8.06 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.06	2.65 ng/ul	318484	1,4-Dichlorobenzene-d4	7.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cycloundecane, 1,1,2-trimethyl-	196	C14H28	062376-15-2	47
2		1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	47
3		Cyclopentane, 3-hexyl-1,1-dimethyl-	182	C13H26	061142-65-2	43
4		2-Methylcyclohexylamine	113	C7H15N	007003-32-9	43
5		Dodecane, 1-fluoro-	188	C12H25F	000334-68-9	38



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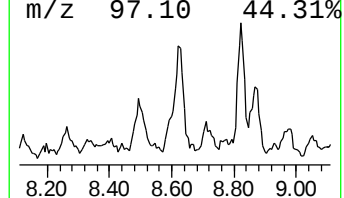
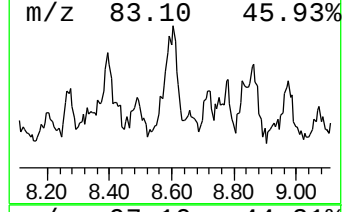
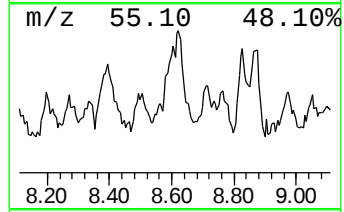
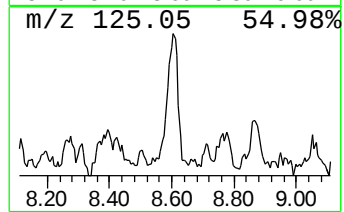
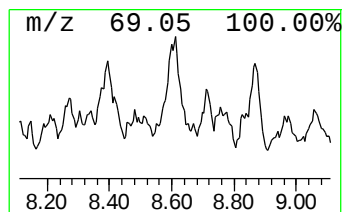
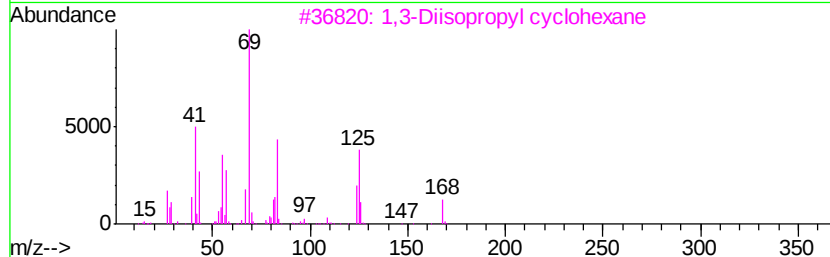
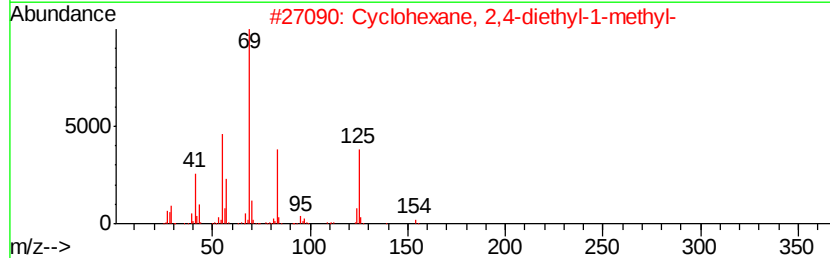
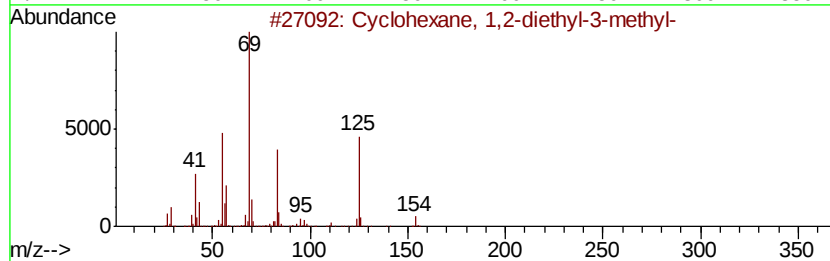
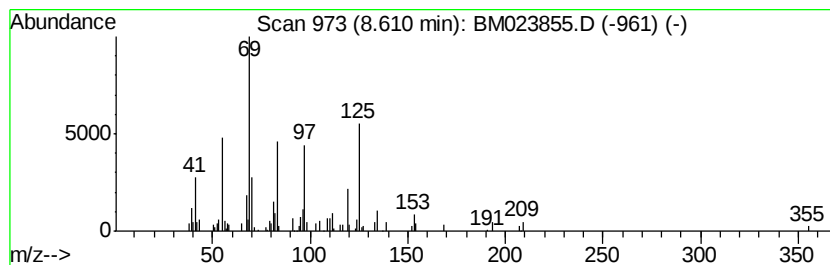
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Cyclic8.61 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.61	2.37 ng/ul	285506	1,4-Dichlorobenzene-d4	7.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,2-diethyl-3-methyl-	154	C11H22	061141-80-8	50
2		Cyclohexane, 2,4-diethyl-1-methyl-	154	C11H22	061142-70-9	40
3		1,3-Diisopropyl cyclohexane	168	C12H24	007045-70-7	38
4		1,4-Diisopropyl cyclohexane	168	C12H24	022907-72-8	38
5		Bicyclo[3.1.1]heptan-3-one, 6,6-...	194	C13H22O	1000163-97-9	37



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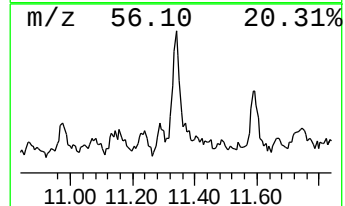
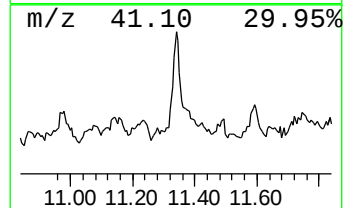
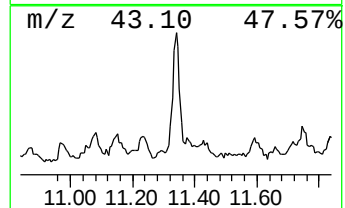
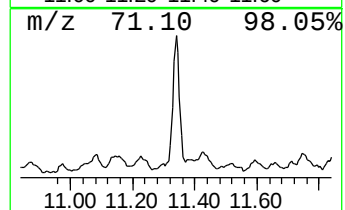
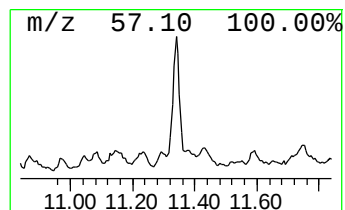
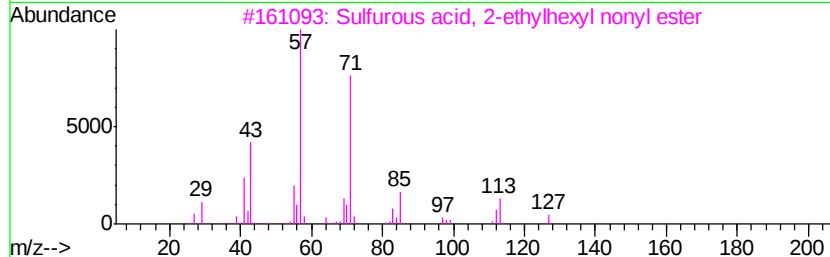
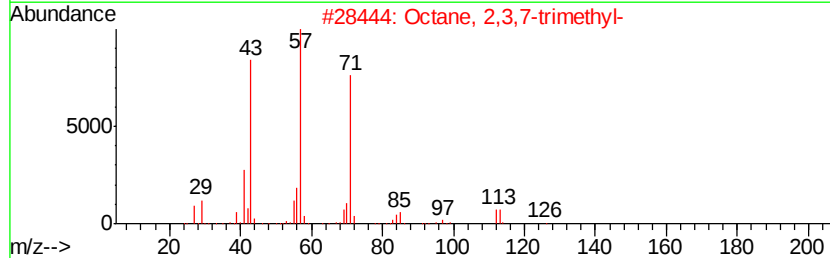
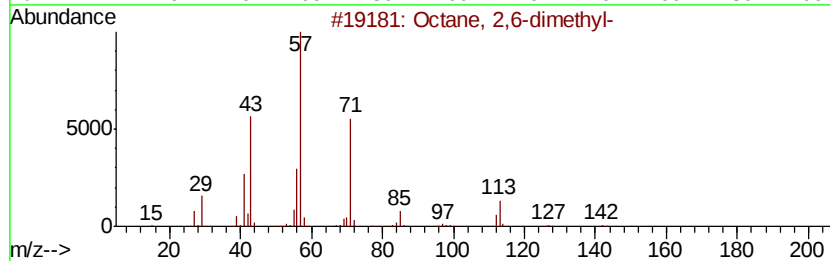
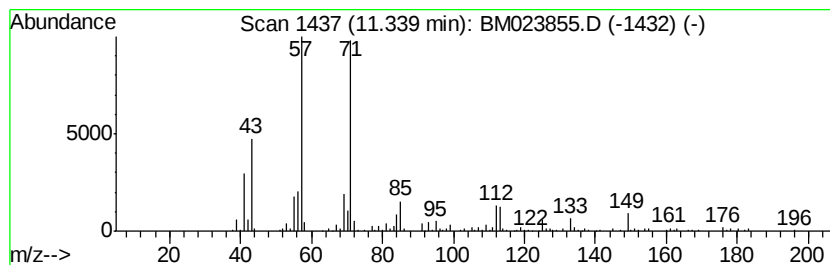
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.34	3.39 ng/ul	566112	Naphthalene-d8	10.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
2		Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	72
3		Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1000309-19-2	64
4		Decane, 2,3,5,8-tetramethyl-	198	C14H30	192823-15-7	59
5		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112119\
Data File : BM023855.D
Acq On : 22 Nov 2019 07:20
Operator : JU
Sample : K5809-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFPW1

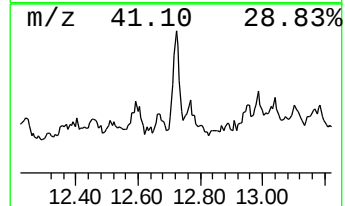
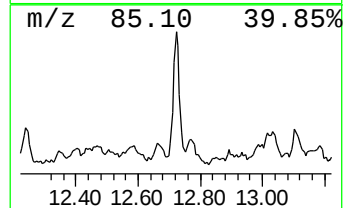
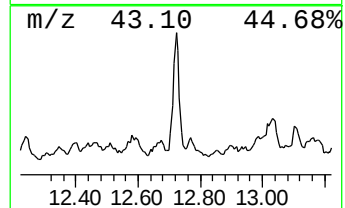
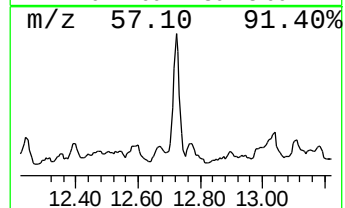
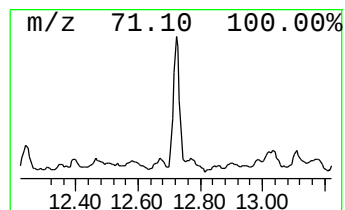
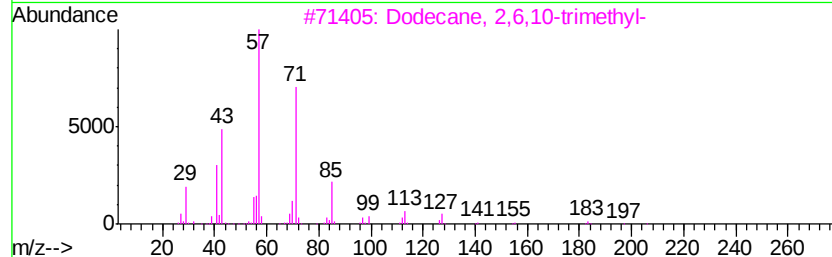
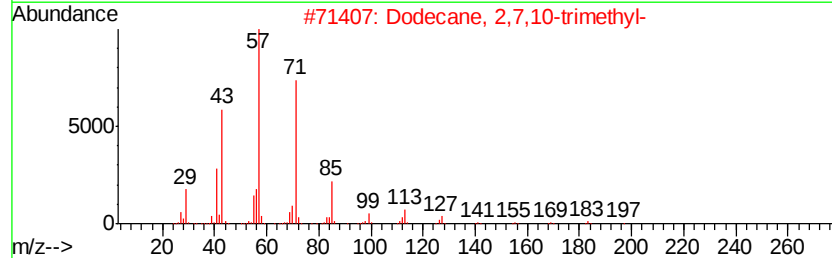
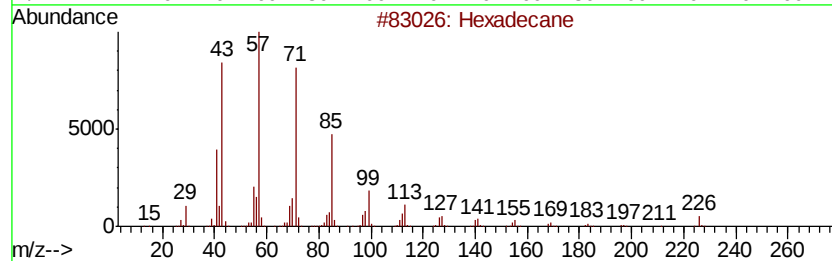
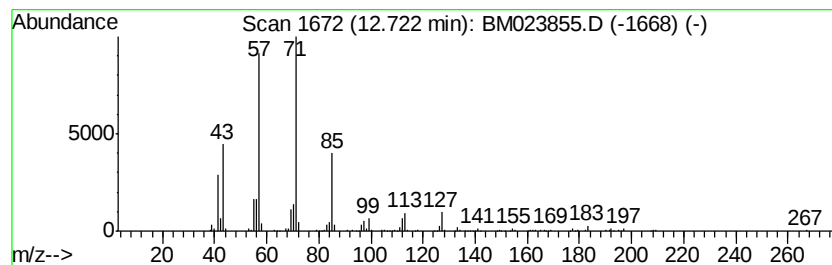
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.72	2.09 ng/ul	453533	Acenaphthene-d10	14.18

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	90
2	Dodecane, 2,7,10-trimethyl-		212	C15H32	074645-98-0	72
3	Dodecane, 2,6,10-trimethyl-		212	C15H32	003891-98-3	59
4	Sulfurous acid, decyl pentyl ester		292	C15H32O3S	1000309-14-3	59
5	Octane, 3,6-dimethyl-		142	C10H22	015869-94-0	52



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112119\
Data File : BM023855.D
Acq On : 22 Nov 2019 07:20
Operator : JU
Sample : K5809-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

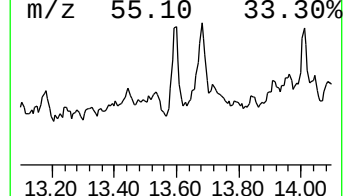
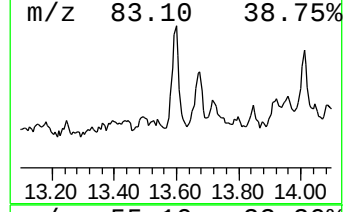
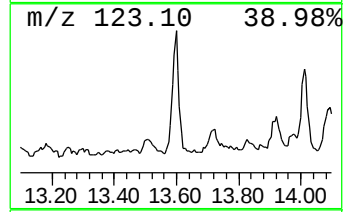
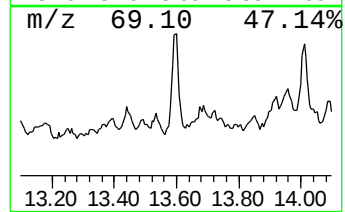
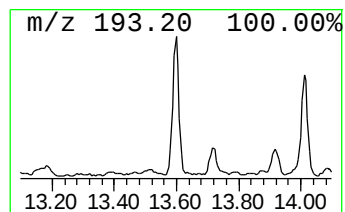
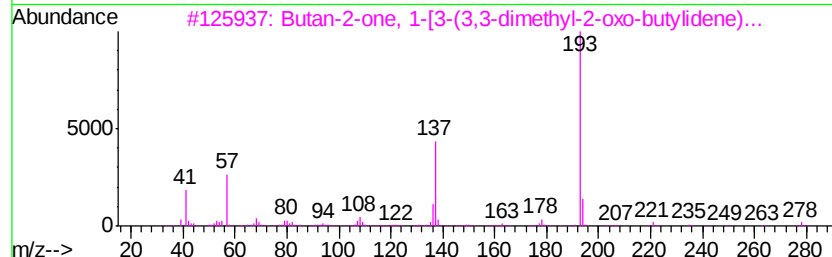
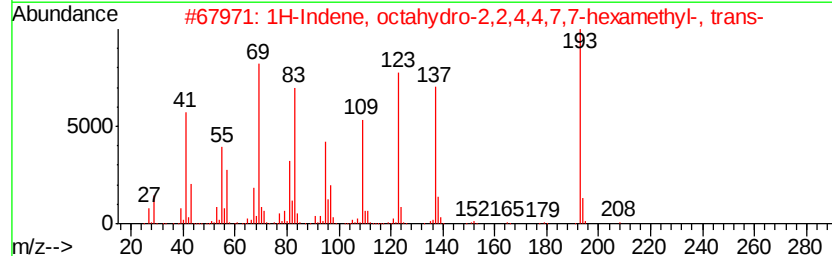
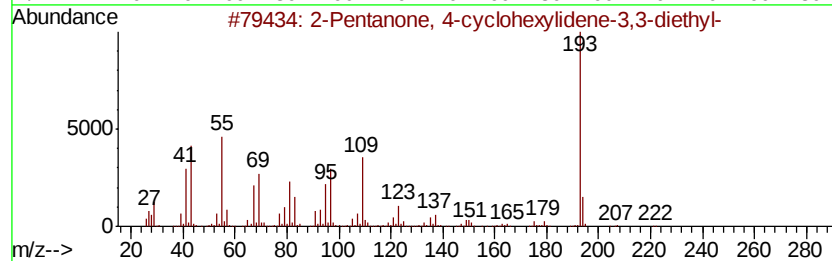
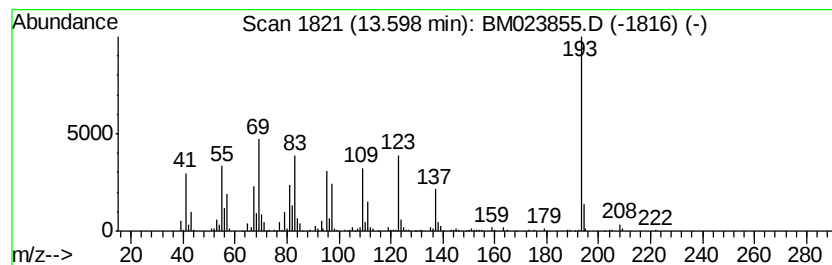
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.60	3.26 ng/ul	706786	Acenaphthene-d10	14.18
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2-Pentanone, 4-cvclohexylidene-3...	222 C15H26O	313253-65-5	47
2	1H-Indene, octahydro-2,2,4,4,7,7...	208 C15H28	054832-83-6	38
3	Butan-2-one, 1-[3-(3,3-dimethyl-...	278 C16H26N2O2	1000303-34-2	27
4	Iminostilbene	193 C14H11N	000256-96-2	22
5	2-Anthracenamine	193 C14H11N	000613-13-8	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112119\
Data File : BM023855.D
Acq On : 22 Nov 2019 07:20
Operator : JU
Sample : K5809-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFPW1

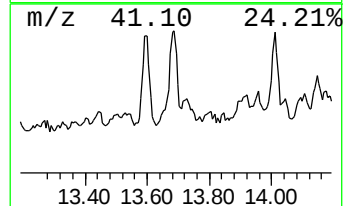
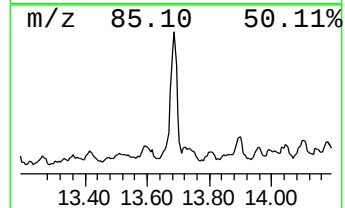
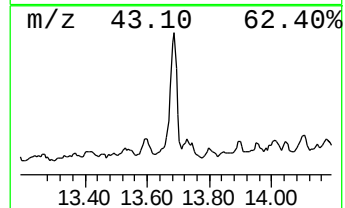
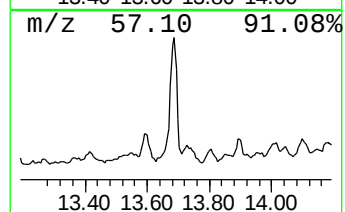
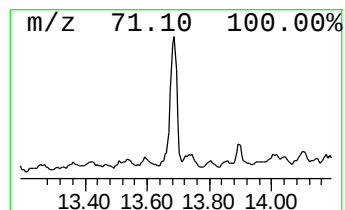
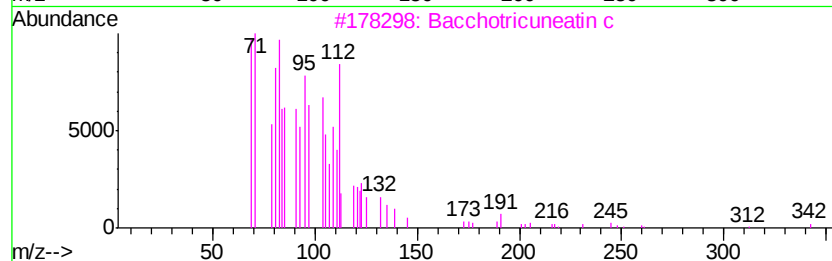
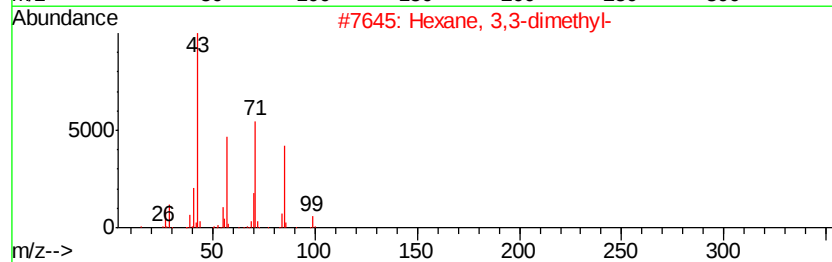
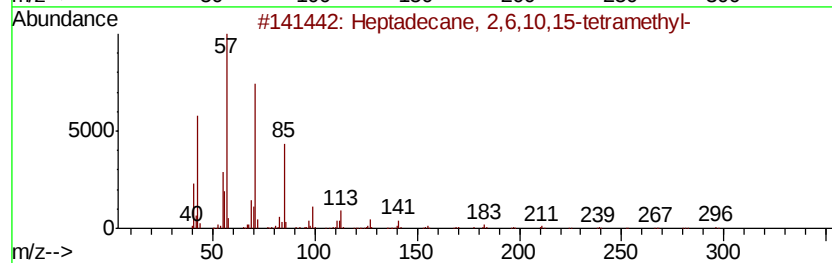
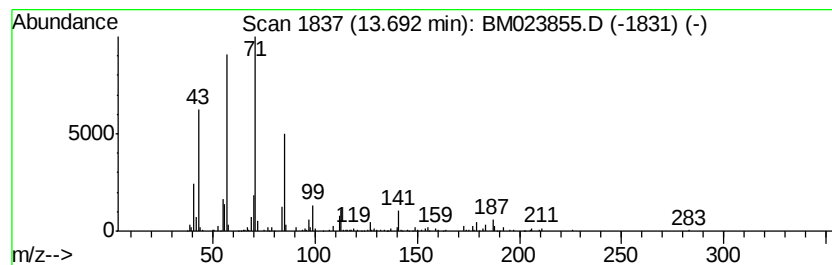
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.69	2.73 ng/ul	592563	Acenaphthene-d10	14.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72
2		Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	72
3		Bacchotricuneatin c	342	C20H22O5	066563-30-2	59
4		Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	59
5		Sulfurous acid, butyl octyl ester	250	C12H26O3S	1000309-17-5	52



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112119\
Data File : BM023855.D
Acq On : 22 Nov 2019 07:20
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Sample : K5809-18
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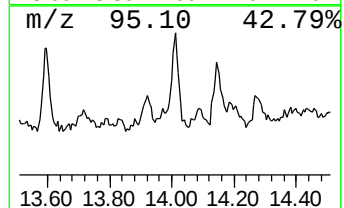
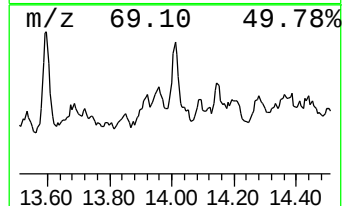
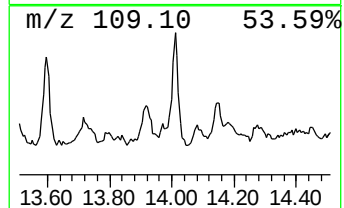
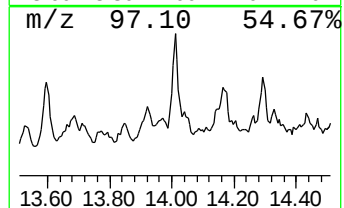
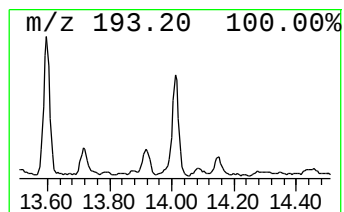
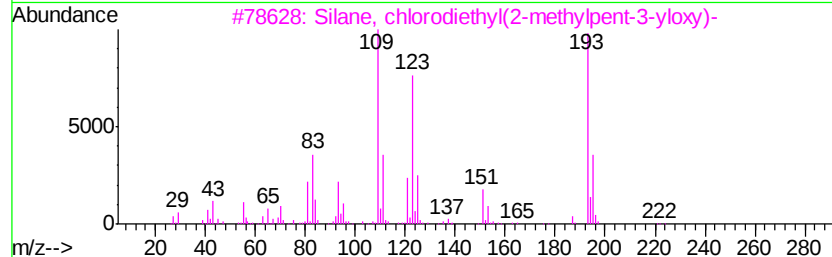
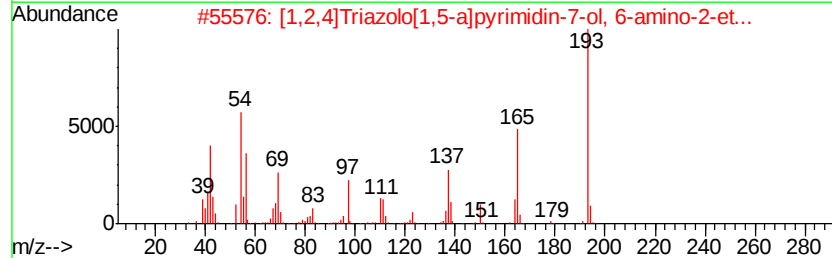
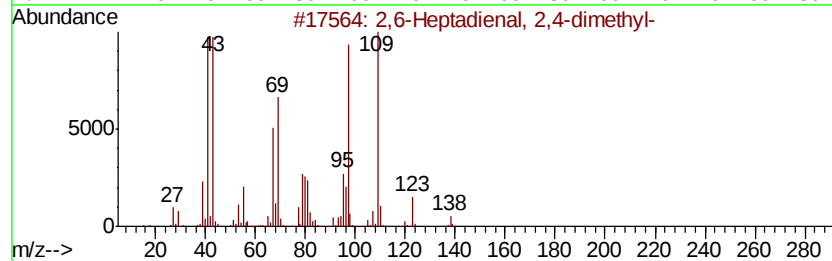
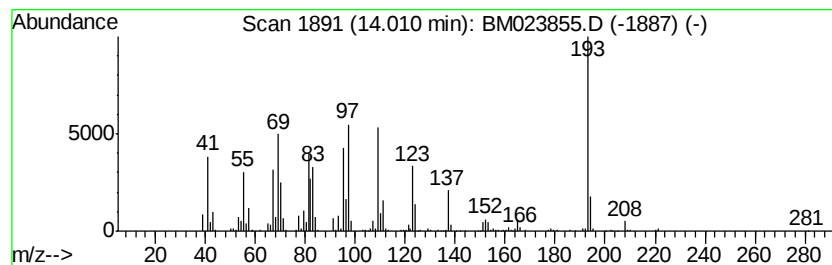
Instrument :
BNA_M
ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 unknown-02 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.01	2.37 ng/ul	513379	Acenaphthene-d10	14.18
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2,6-Heptadienal, 2,4-dimethyl-	138 C9H14O	085136-08-9	38
2	[1,2,4]Triazolo[1,5-a]pyrimidin-...	193 C8H11N5O	1000351-50-1	25
3	Silane, chlorodiethyl(2-methylpe...	222 C10H23ClOSi	1000363-79-1	25
4	Iminostilbene	193 C14H11N	000256-96-2	25
5	9-Vinylcarbazole	193 C14H11N	001484-13-5	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112119\
Data File : BM023855.D
Acq On : 22 Nov 2019 07:20
Operator : JU
Sample : K5809-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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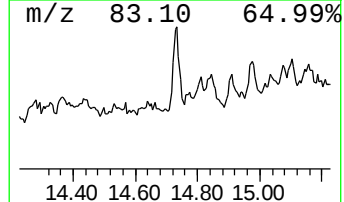
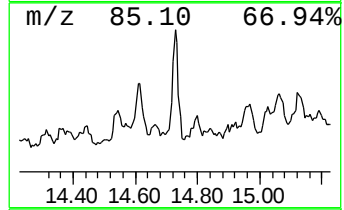
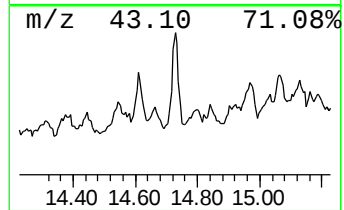
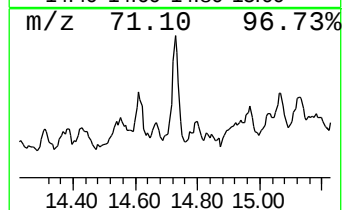
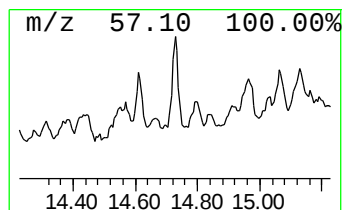
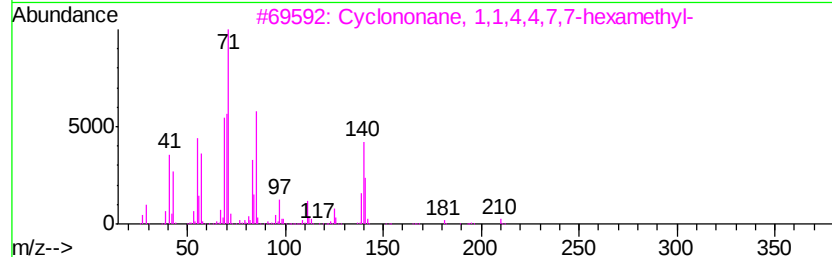
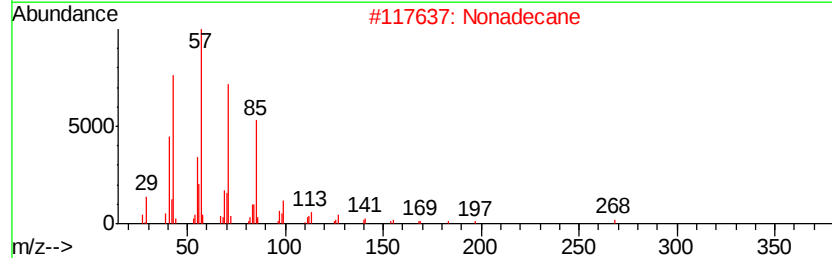
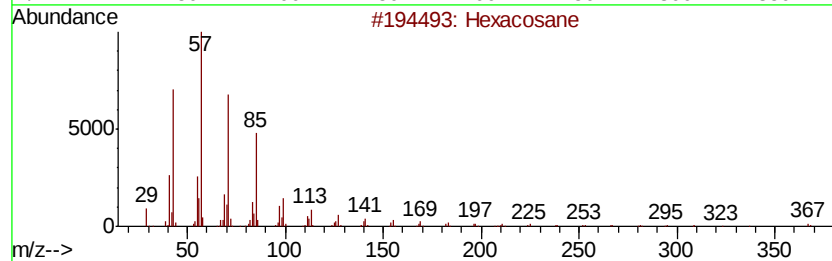
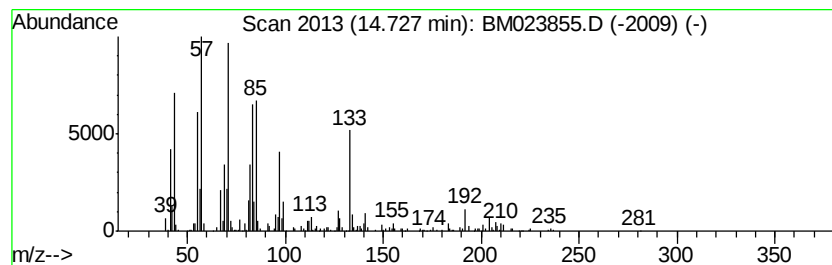
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.73	2.68 ng/ul	581347	Acenaphthene-d10	14.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	46
2		Nonadecane	268	C19H40	000629-92-5	46
3		Cyclononane, 1,1,4,4,7,7-hexamet...	210	C15H30	149331-19-1	46
4		Tetradecane	198	C14H30	000629-59-4	43
5		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112119\
Data File : BM023855.D
Acq On : 22 Nov 2019 07:20
Operator : JU
Sample : K5809-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BFPW1

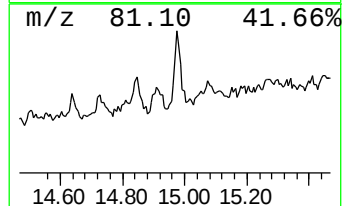
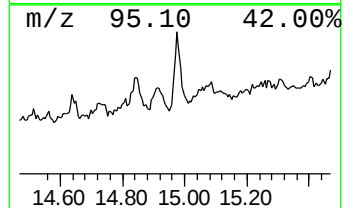
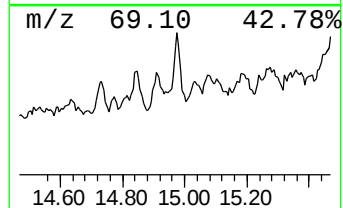
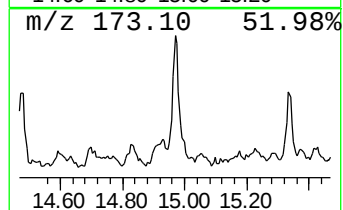
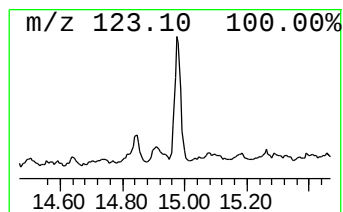
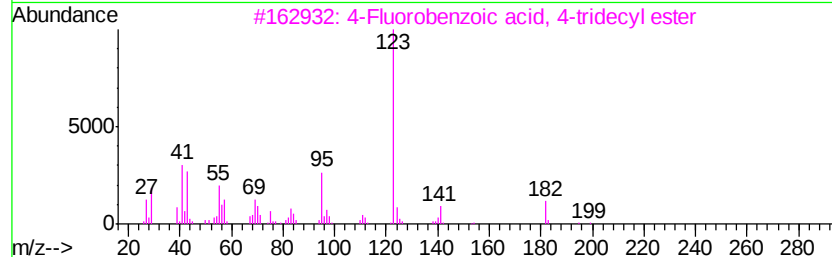
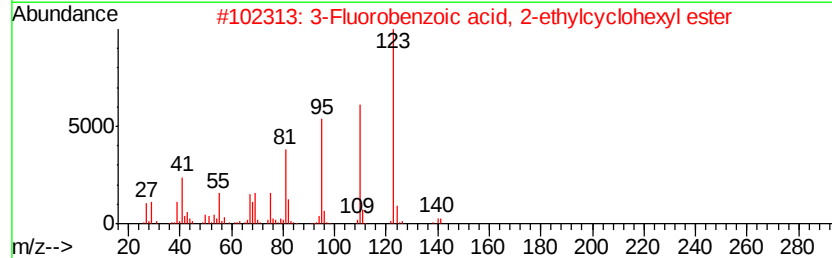
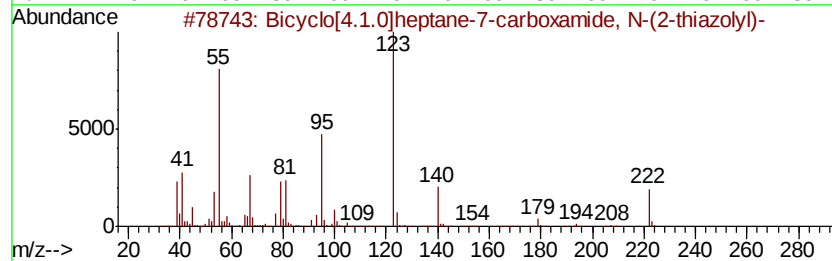
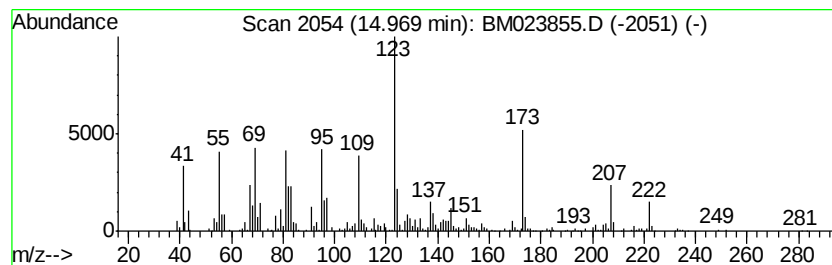
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 unknown-03 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.97	2.79 ng/ul	604086	Acenaphthene-d10	14.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicvclo[4.1.0]heptane-7-carboxam...	222	C11H14N2O5	329912-72-3	47
2		3-Fluorobenzoic acid, 2-ethylcyc...	250	C15H19F02	1000279-04-9	43
3		4-Fluorobenzoic acid, 4-tridecyl...	322	C20H31F02	1000280-68-0	38
4		photocitral A	152	C10H16O	055253-28-6	38
5		Cyclopentene, 1,3-dimethyl-2-(1-...	138	C10H18	061142-32-3	37



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112119\
Data File : BM023855.D
Acq On : 22 Nov 2019 07:20
Operator : JU
Sample : K5809-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFPW1

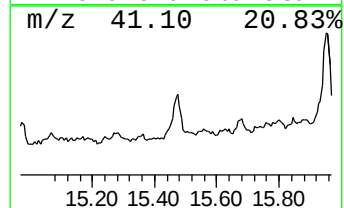
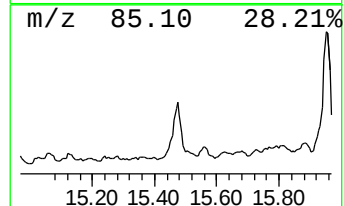
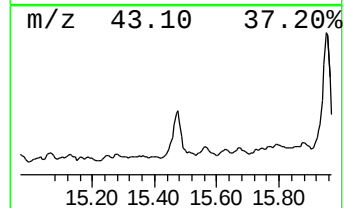
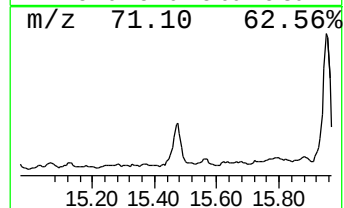
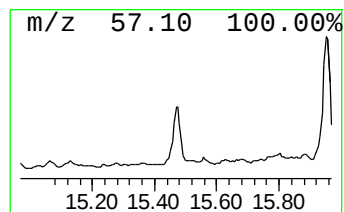
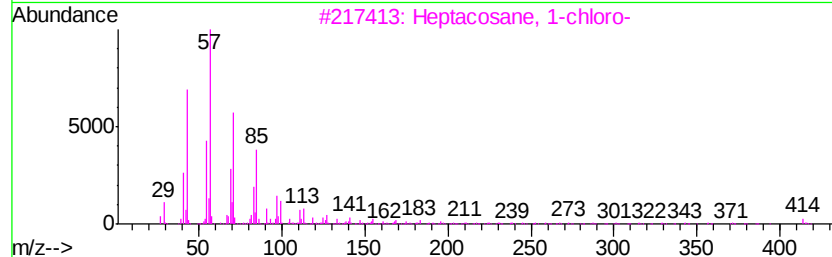
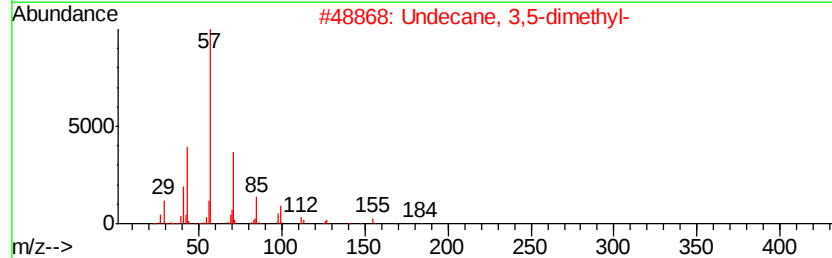
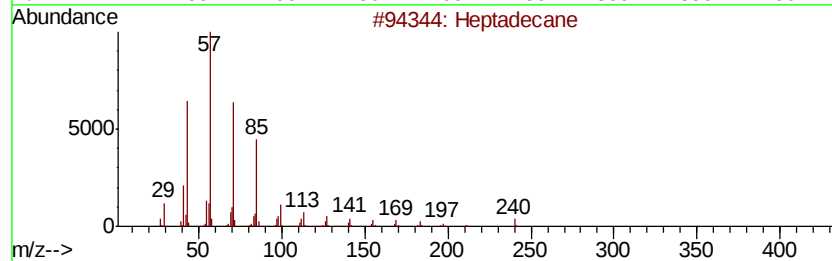
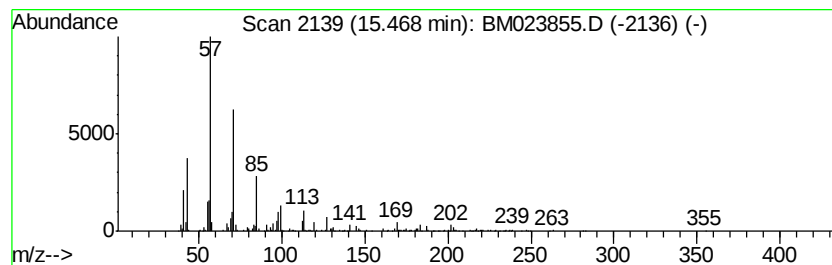
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.47	3.95 ng/ul	857344	Acenaphthene-d10	14.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	80
2		Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	72
3		Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	72
4		Heneicosane	296	C21H44	000629-94-7	72
5		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112119\
Data File : BM023855.D
Acq On : 22 Nov 2019 07:20
Operator : JU
Sample : K5809-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFPW1

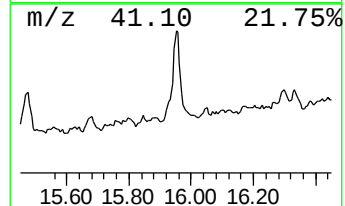
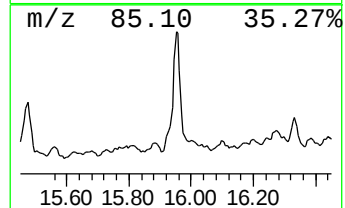
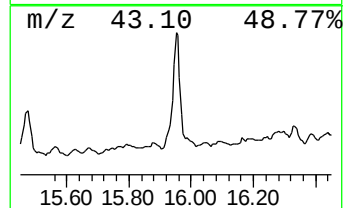
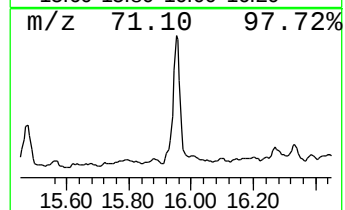
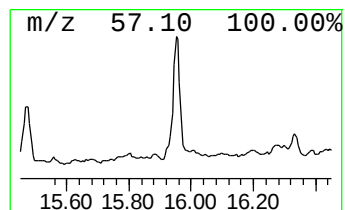
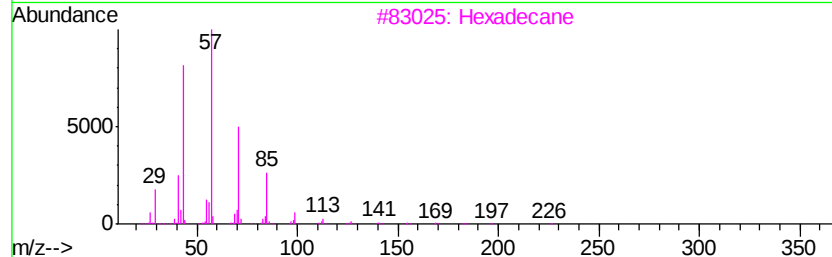
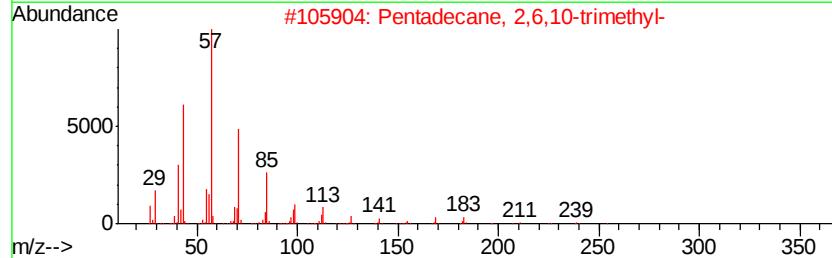
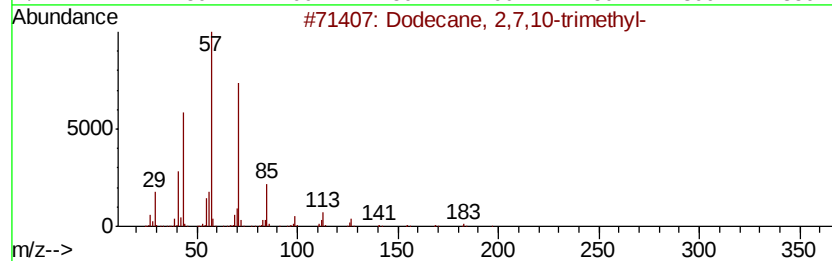
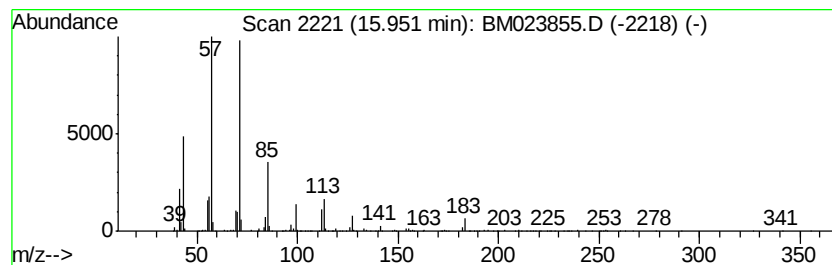
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.95	10.34 ng/ul	1912740	Phenanthrene-d10	16.93

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
2		Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	70
3		Hexadecane	226	C16H34	000544-76-3	68
4		Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	68
5		Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112119\
Data File : BM023855.D
Acq On : 22 Nov 2019 07:20
Operator : JU
Sample : K5809-18
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFPW1

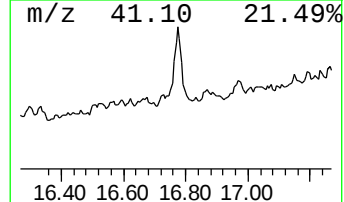
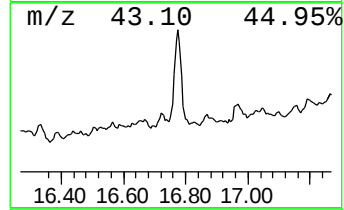
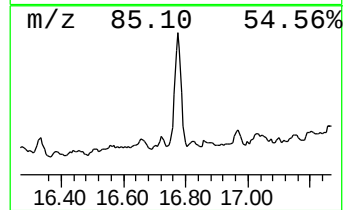
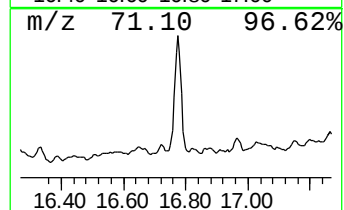
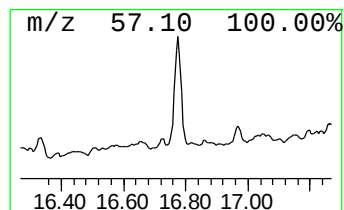
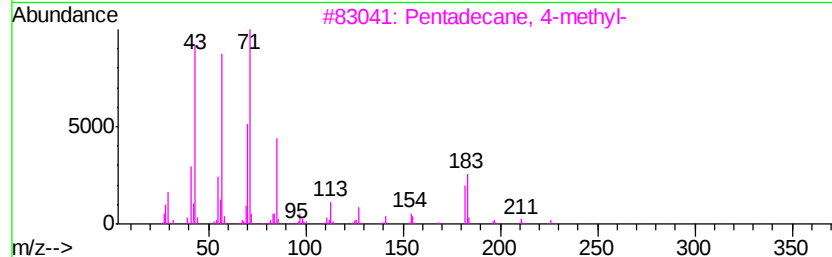
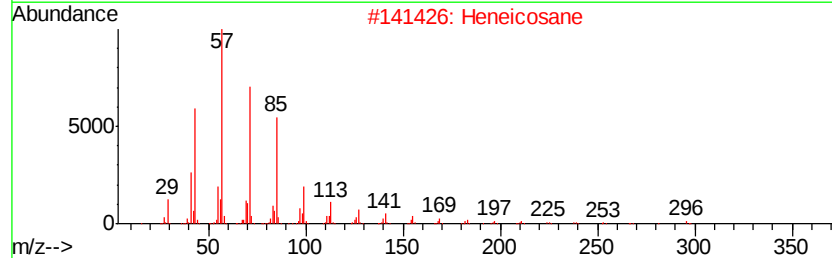
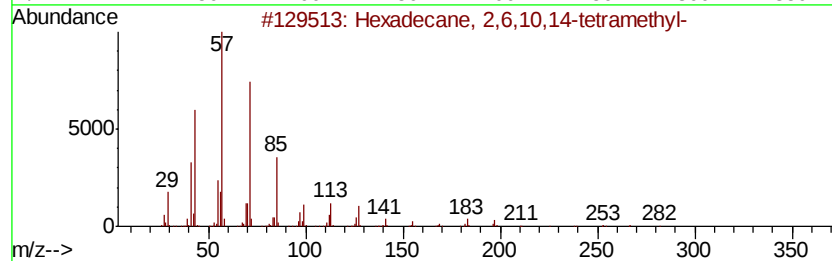
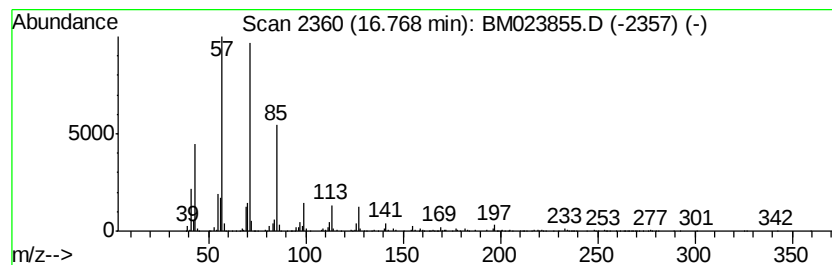
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.77	9.58 ng/ul	1772830	Phenanthrene-d10	16.93

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	90
2			Heneicosane	296	C21H44	000629-94-7	86
3			Pentadecane, 4-methyl-	226	C16H34	002801-87-8	86
4			Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	72
5			Tetradecane	198	C14H30	000629-59-4	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112119\
 Data File : BM023855.D
 Acq On : 22 Nov 2019 07:20
 Operator : JU
 Sample : K5809-18
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFPW1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	2.98	7.5	ng/ul	896899	1	7.52	2405100	20.0
(DEL) Alkane: Cyc...	8.06	2.6	ng/ul	318484	1	7.52	2405100	20.0
(DEL) Alkane: Cyc...	8.61	2.4	ng/ul	285506	1	7.52	2405100	20.0
(DEL) Alkane: Str...	11.34	3.4	ng/ul	566112	2	10.29	3344450	20.0
(DEL) Alkane: Str...	12.72	2.1	ng/ul	453533	3	14.18	4336590	20.0
unknown-01	13.60	3.3	ng/ul	706786	3	14.18	4336590	20.0
(DEL) Alkane: Str...	13.69	2.7	ng/ul	592563	3	14.18	4336590	20.0
unknown-02	14.01	2.4	ng/ul	513379	3	14.18	4336590	20.0
(DEL) Alkane: Str...	14.73	2.7	ng/ul	581347	3	14.18	4336590	20.0
unknown-03	14.97	2.8	ng/ul	604086	3	14.18	4336590	20.0
(DEL) Alkane: Str...	15.47	4.0	ng/ul	857344	3	14.18	4336590	20.0
(DEL) Alkane: Str...	15.95	10.3	ng/ul	1912740	4	16.93	3700990	20.0
(DEL) Alkane: Str...	16.77	9.6	ng/ul	1772830	4	16.93	3700990	20.0