

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102418\
 Data File : BF110112.D
 Acq On : 24 Oct 2018 13:57
 Operator : JU/SJ
 Sample : J5610-05 2X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-3(0-2)

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % 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_F\METHODS\8270-BF102318.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.275	26	32	40	rVB	199677	258062	13.55%	1.089%
2	5.192	524	528	536	rVB2	84260	96994	5.09%	0.409%
3	5.581	590	594	597	rBV	1962937	1705560	89.57%	7.195%
4	6.581	760	764	781	rVB	1903122	1904102	100.00%	8.033%
5	6.734	786	790	793	rBV	2100737	1797384	94.40%	7.582%
6	6.839	804	808	811	rVB	27594	20145	1.06%	0.085%
7	6.963	826	829	833	rBV	1171556	1054038	55.36%	4.447%
8	7.122	852	856	859	rBV	1645524	1334982	70.11%	5.632%
9	7.528	920	925	928	rBV	1097381	1034388	54.32%	4.364%
10	8.251	1044	1048	1051	rBV	1469817	1278643	67.15%	5.394%
11	8.828	1142	1146	1150	rVB	27051	24353	1.28%	0.103%
12	9.322	1226	1230	1233	rBV	1996227	1585985	83.29%	6.691%
13	9.392	1239	1242	1246	rBV2	55175	55278	2.90%	0.233%
14	9.716	1293	1297	1304	rVB	277457	264012	13.87%	1.114%
15	9.869	1320	1323	1326	rBV	78127	70234	3.69%	0.296%
16	9.922	1328	1332	1336	rVB2	64836	64121	3.37%	0.271%
17	10.010	1343	1347	1350	rBV	1480469	1248087	65.55%	5.265%
18	10.039	1350	1352	1361	rVB	43968	50442	2.65%	0.213%
19	10.422	1413	1417	1420	rVB2	59379	60845	3.20%	0.257%
20	10.557	1437	1440	1446	rVB	32305	37685	1.98%	0.159%
21	10.645	1450	1455	1457	rVV2	32047	36510	1.92%	0.154%
22	10.798	1477	1481	1486	rBV	980642	839148	44.07%	3.540%
23	10.910	1495	1500	1507	rVB2	72557	123016	6.46%	0.519%
24	11.304	1564	1567	1571	rBV	23774	22871	1.20%	0.096%
25	11.345	1571	1574	1577	rVV2	53766	50169	2.63%	0.212%
26	11.374	1577	1579	1581	rVV	46201	44135	2.32%	0.186%
27	11.398	1581	1583	1586	rVB	34981	30921	1.62%	0.130%
28	11.504	1597	1601	1603	rBV	1160925	1143894	60.08%	4.826%
29	11.521	1603	1604	1608	rVV	426737	328949	17.28%	1.388%
30	11.574	1610	1613	1616	rVV	121308	103864	5.45%	0.438%
31	11.727	1637	1639	1643	rBV	35782	34859	1.83%	0.147%
32	11.774	1644	1647	1649	rVB	36352	28708	1.51%	0.121%
33	11.833	1655	1657	1660	rVB4	22009	21717	1.14%	0.092%
34	12.004	1683	1686	1688	rBV2	95662	94713	4.97%	0.400%

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Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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

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35	12.027	1688	1690	1695	rVV	72762	77409	4.07%	0.327%
36	12.074	1696	1698	1701	rVV	31546	32190	1.69%	0.136%
37	12.116	1701	1705	1707	rVV2	90830	98370	5.17%	0.415%
38	12.139	1707	1709	1712	rVB	41777	32976	1.73%	0.139%
39	12.180	1714	1716	1719	rVB	38521	30244	1.59%	0.128%
40	12.298	1733	1736	1738	rBV	47332	45027	2.36%	0.190%
41	12.321	1738	1740	1743	rVB2	36178	36327	1.91%	0.153%
42	12.551	1776	1779	1781	rBV	53611	53947	2.83%	0.228%
43	12.639	1792	1794	1798	rBV	49598	52173	2.74%	0.220%
44	12.715	1804	1807	1811	rBV	814668	742598	39.00%	3.133%
45	12.815	1821	1824	1826	rVB2	42793	39984	2.10%	0.169%
46	12.868	1831	1833	1835	rBV	30479	22818	1.20%	0.096%
47	12.951	1840	1847	1850	rBV	769574	837185	43.97%	3.532%
48	12.998	1852	1855	1859	rVV2	44087	47847	2.51%	0.202%
49	13.086	1866	1870	1872	rBV	1241607	1115093	58.56%	4.704%
50	13.274	1899	1902	1904	rVB	92767	85419	4.49%	0.360%
51	13.339	1911	1913	1915	rBV	48361	36012	1.89%	0.152%
52	13.380	1918	1920	1922	rVB2	63051	50130	2.63%	0.211%
53	13.780	1986	1988	1992	rBV	71109	70149	3.68%	0.296%
54	13.974	2018	2021	2023	rBV3	110898	127186	6.68%	0.537%
55	14.151	2046	2051	2053	rBV2	1185139	1380507	72.50%	5.824%
56	14.174	2053	2055	2058	rVB	356932	277466	14.57%	1.171%
57	15.221	2230	2233	2236	rBV	254851	335196	17.60%	1.414%
58	15.609	2296	2299	2306	rVB	232450	306732	16.11%	1.294%
59	15.680	2306	2311	2314	rBV	683455	922674	48.46%	3.892%

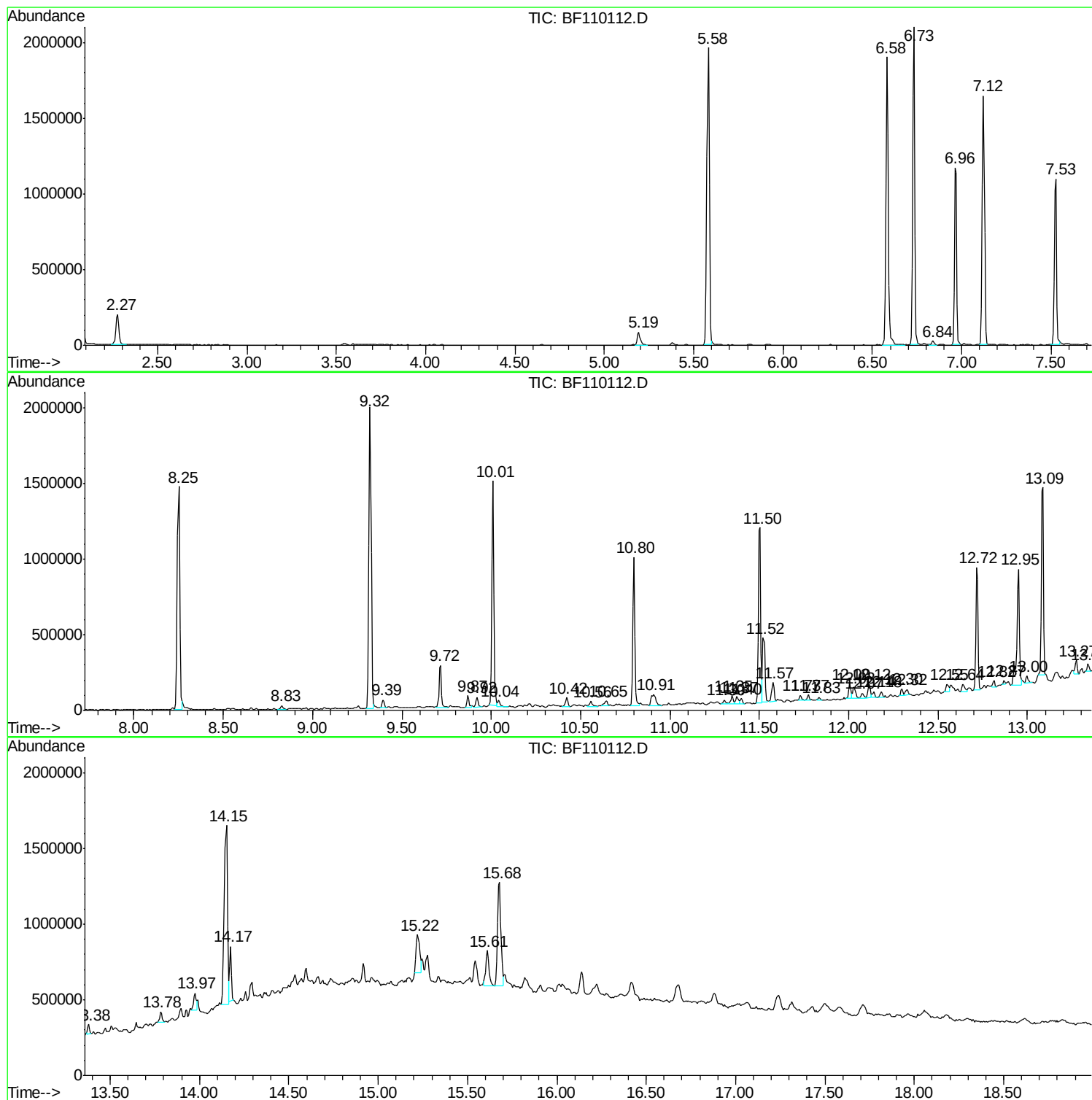
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ClientSampled :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
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SB-3(0-2)

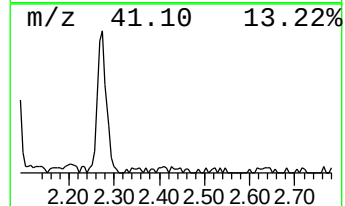
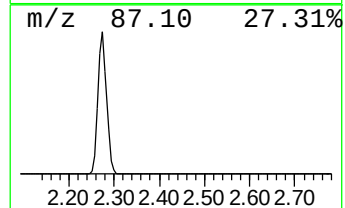
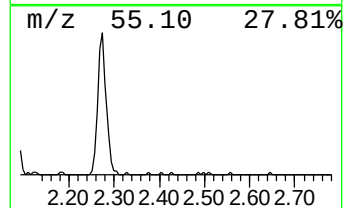
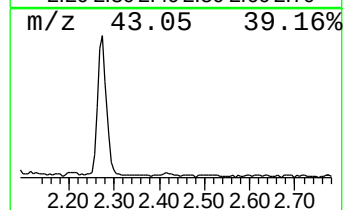
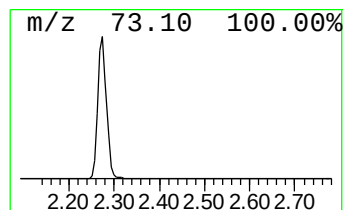
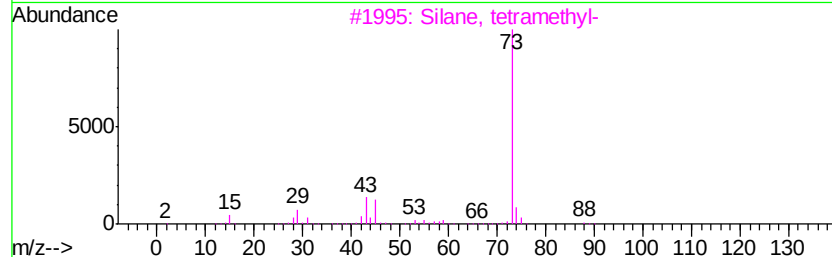
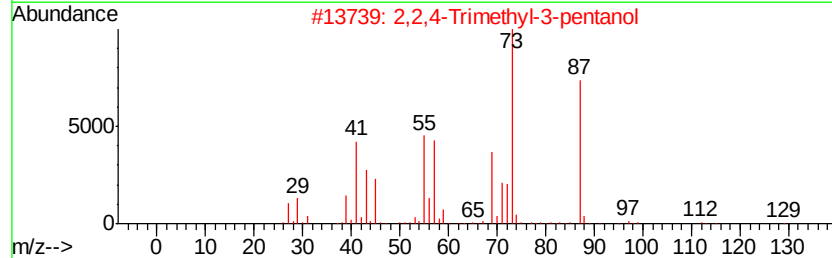
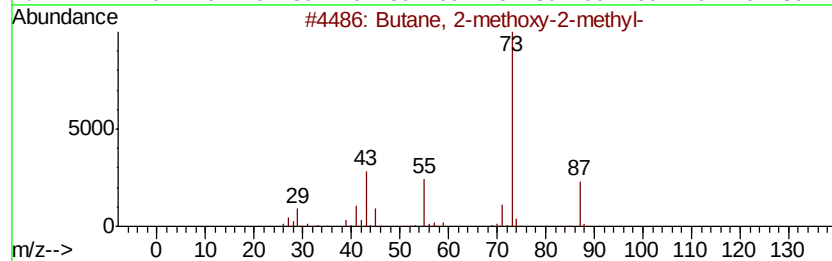
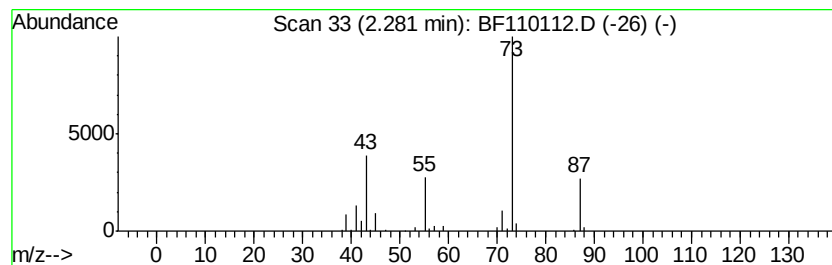
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.28	4.90 ng	258062	1,4-Dichlorobenzene-d4	6.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	23
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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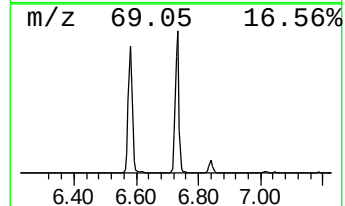
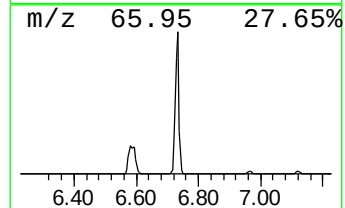
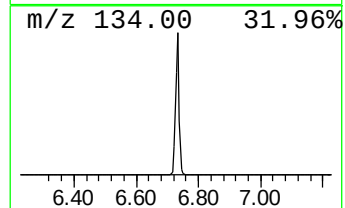
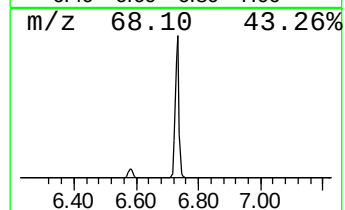
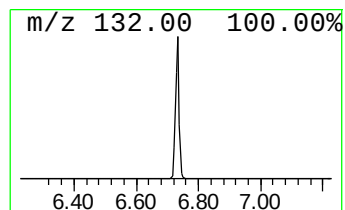
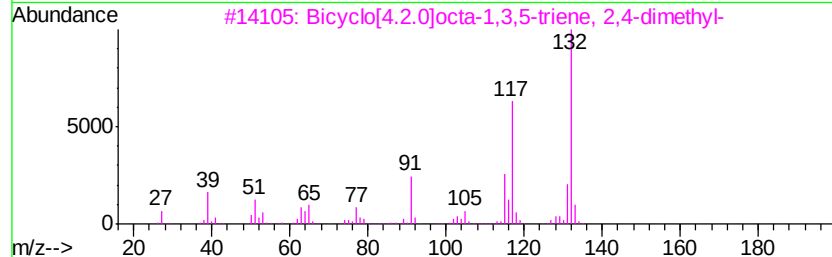
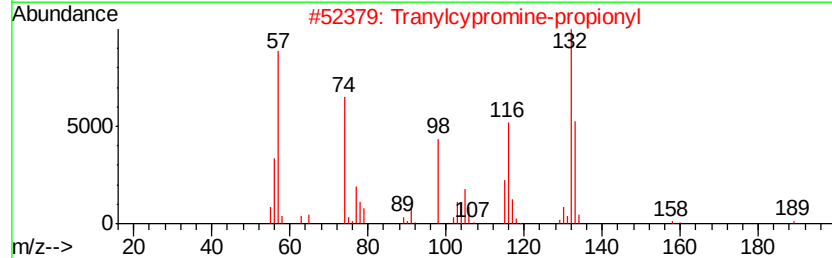
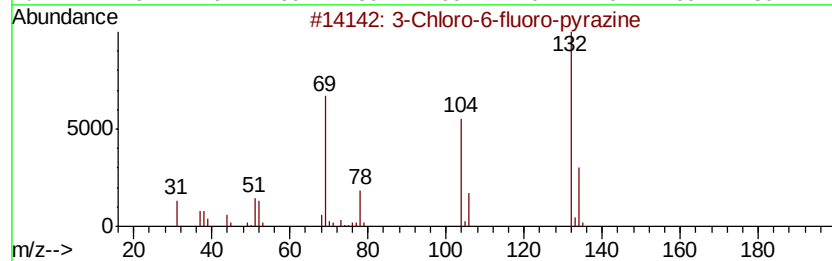
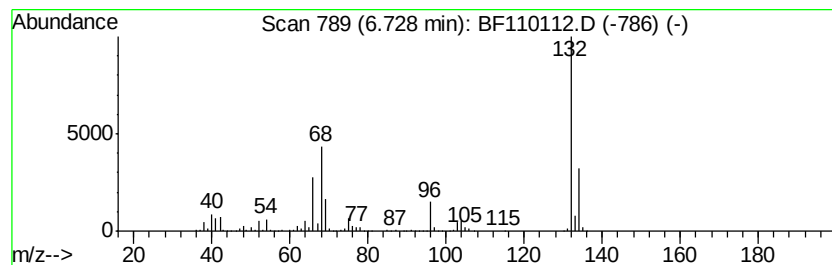
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.73 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	34.10 ng	1797380	1,4-Dichlorobenzene-d4	6.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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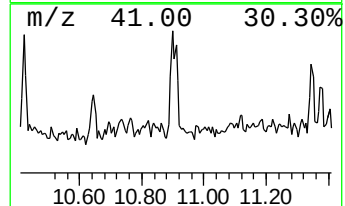
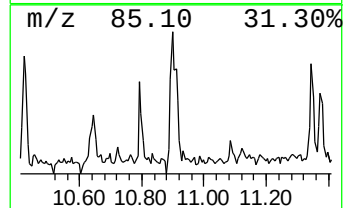
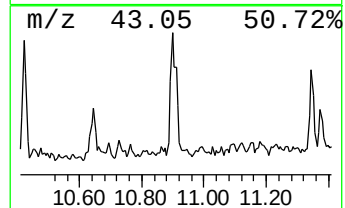
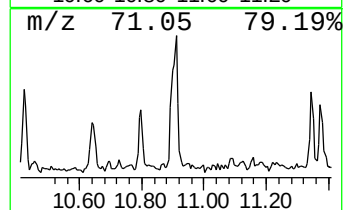
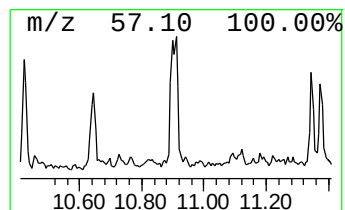
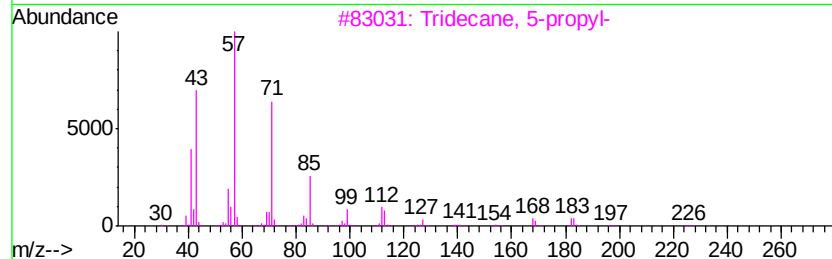
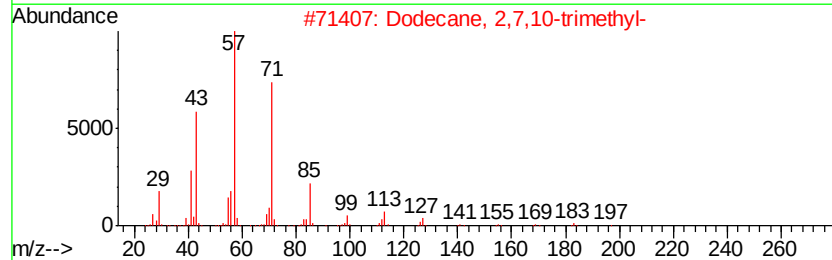
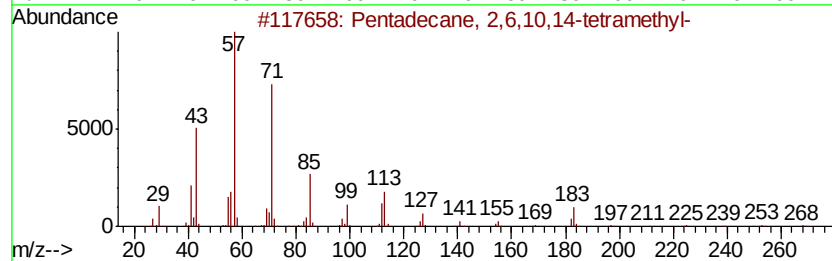
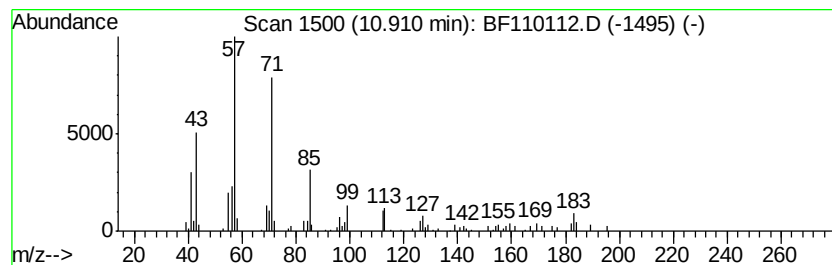
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Pentadecane, 2,6,10,14-tetr... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.	
10.91	2.15 ng	123016	Phenanthrene-d10		11.50	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	86
2		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
3		Tridecane, 5-propyl-	226	C16H34	055045-11-9	80
4		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	80
5		Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	72



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.28	4.9	ng	258062	1	6.97	1054040	20.0
unknown6.73	6.73	34.1	ng	1797380	1	6.97	1054040	20.0
Pentadecane, 2,6,...	10.91	2.1	ng	123016	4	11.50	1143890	20.0