

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF072018\
 Data File : BF107542.D
 Acq On : 20 Jul 2018 23:37
 Operator : JU/SJ
 Sample : J4030-05 10X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB6-12-7

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-BF072018.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	5.190	482	485	498	rBV	69337	89356	3.52%	0.444%
2	5.601	551	555	569	rBV	181980	453243	17.86%	2.254%
3	6.601	722	725	745	rBV	255307	622578	24.53%	3.096%
4	6.742	745	749	764	rVV	459785	654956	25.81%	3.257%
5	6.972	784	788	804	rBV	1639761	1887174	74.37%	9.385%
6	7.125	811	814	826	rBV	467046	518723	20.44%	2.580%
7	7.536	880	884	902	rBV	220832	419831	16.54%	2.088%
8	8.254	1002	1006	1027	rBV	2344606	2530553	99.73%	12.584%
9	9.325	1185	1188	1198	rBV	767451	824275	32.48%	4.099%
10	9.719	1252	1255	1262	rVB	168545	182115	7.18%	0.906%
11	9.925	1287	1290	1293	rVB2	38364	38644	1.52%	0.192%
12	10.013	1299	1305	1314	rBV2	2539328	2537520	100.00%	12.619%
13	10.248	1343	1345	1350	rBV4	27422	34061	1.34%	0.169%
14	10.330	1355	1359	1360	rBV4	37464	44769	1.76%	0.223%
15	10.424	1371	1375	1378	rBV2	61378	73736	2.91%	0.367%
16	10.648	1409	1413	1415	rBV	132926	135451	5.34%	0.674%
17	10.807	1436	1440	1445	rBV	384176	446134	17.58%	2.219%
18	10.913	1454	1458	1461	rBV	318341	317514	12.51%	1.579%
19	11.377	1534	1537	1540	rBV	404492	396807	15.64%	1.973%
20	11.507	1555	1559	1562	rBV	2244084	2183341	86.04%	10.857%
21	11.730	1594	1597	1603	rBV2	170574	232097	9.15%	1.154%
22	12.466	1720	1722	1725	rBV	166321	166463	6.56%	0.828%
23	12.683	1756	1759	1762	rBV4	153978	180999	7.13%	0.900%
24	12.724	1763	1766	1770	rVB	251438	258007	10.17%	1.283%
25	12.954	1803	1805	1808	rBV	197684	186052	7.33%	0.925%
26	13.060	1821	1823	1826	rBV	285827	346587	13.66%	1.724%
27	13.089	1826	1828	1833	rVB	747975	669455	26.38%	3.329%
28	14.160	2006	2010	2013	rBV	1752118	1728044	68.10%	8.593%
29	15.695	2267	2271	2279	rVB	1437519	1950768	76.88%	9.701%

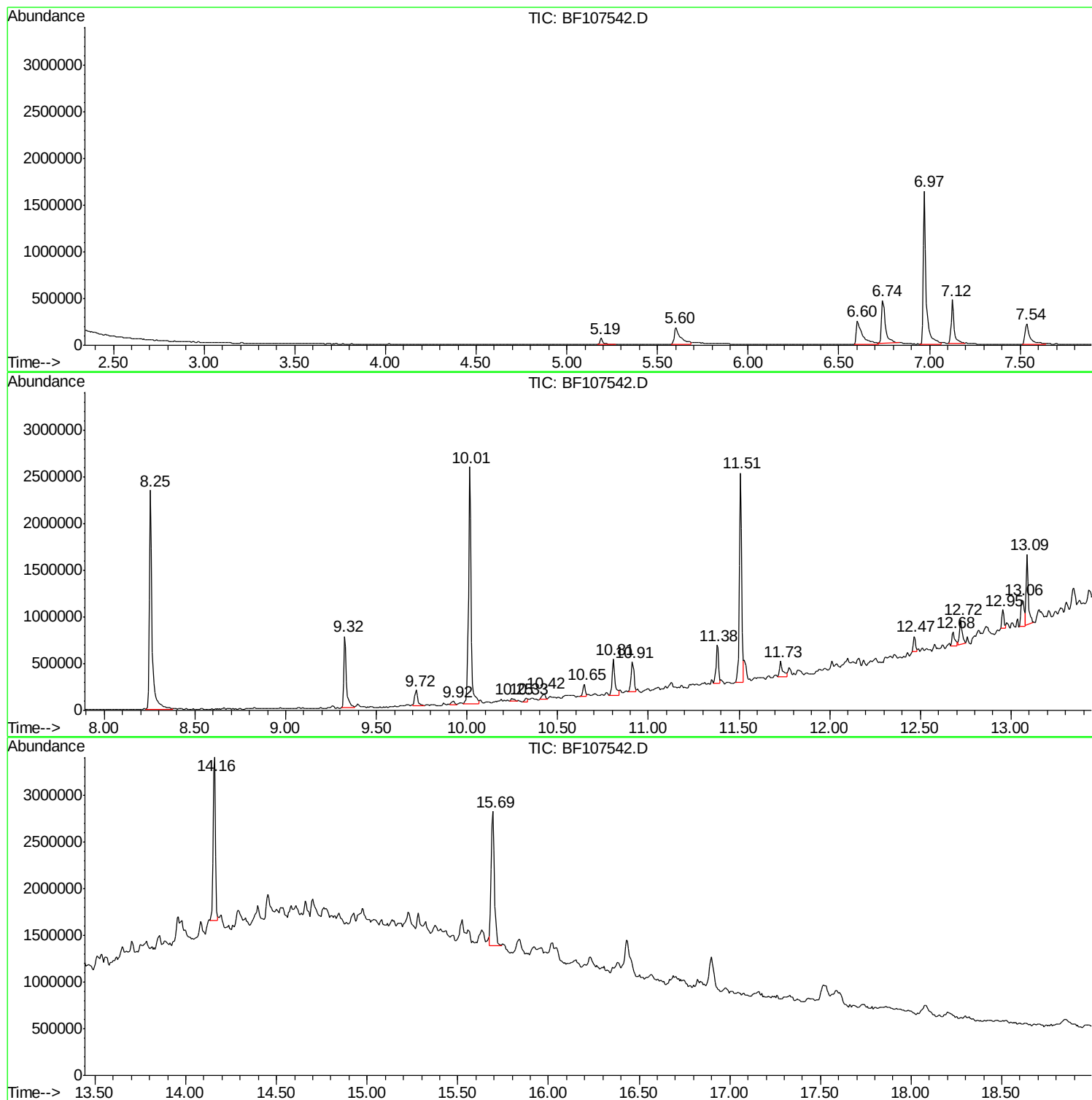
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ClientSampled :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF072018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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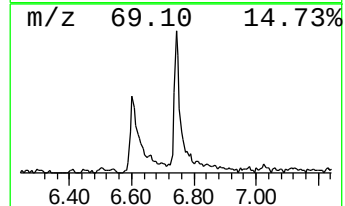
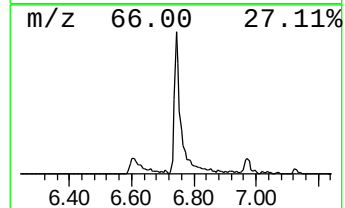
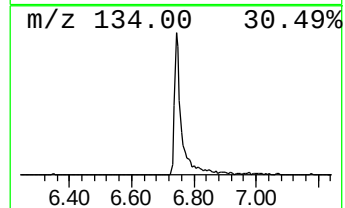
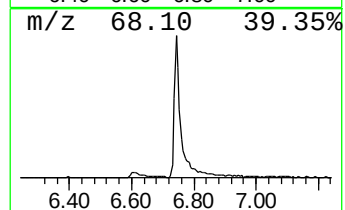
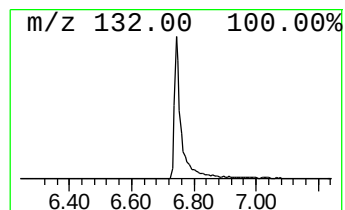
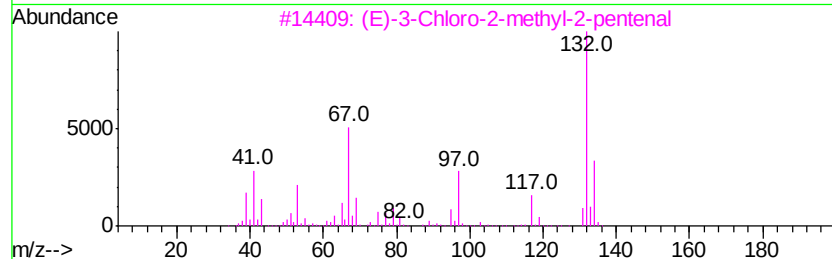
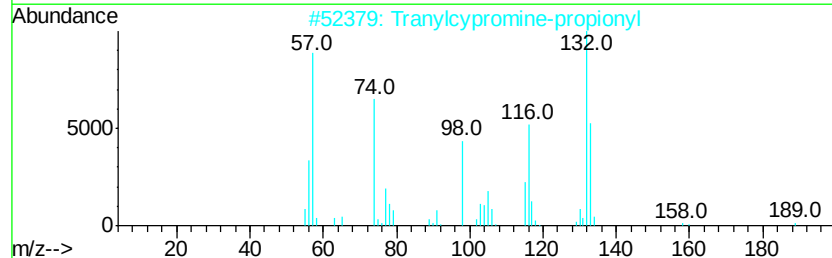
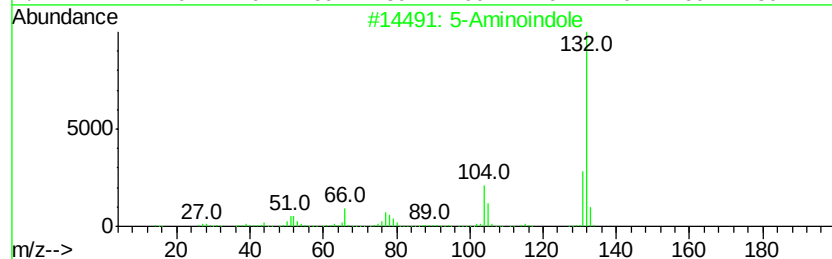
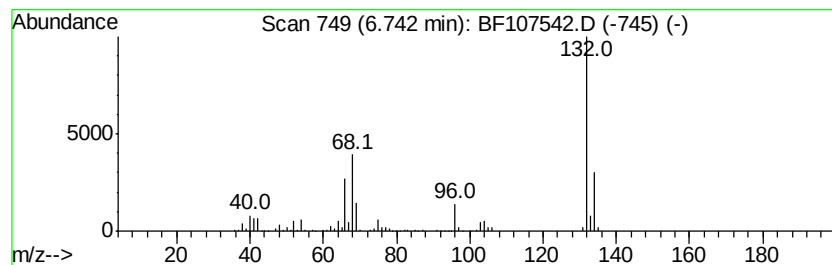
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF072018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.74 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	6.94 ng	654956	1,4-Dichlorobenzene-d4	6.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Aminoindole	132	C8H8N2	005192-03-0	12
2			Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	10
4			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5			2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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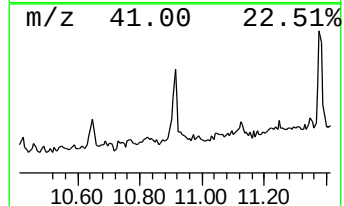
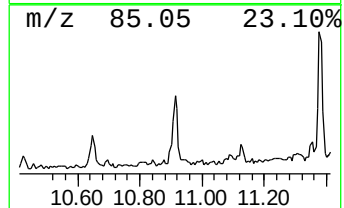
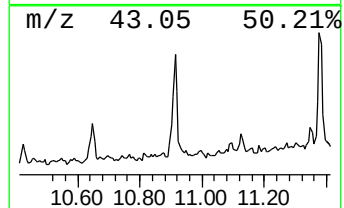
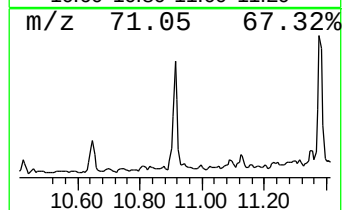
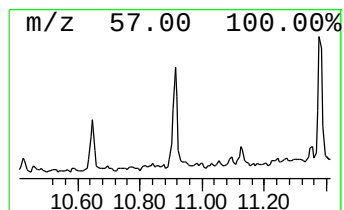
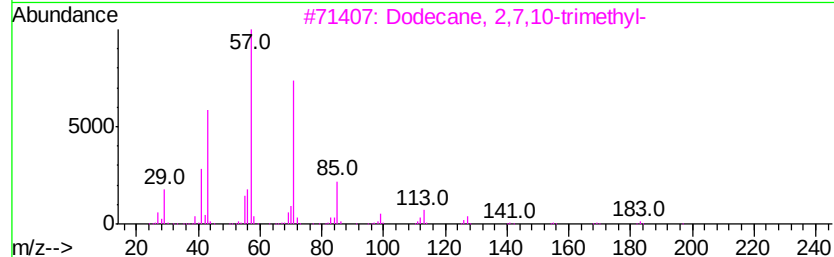
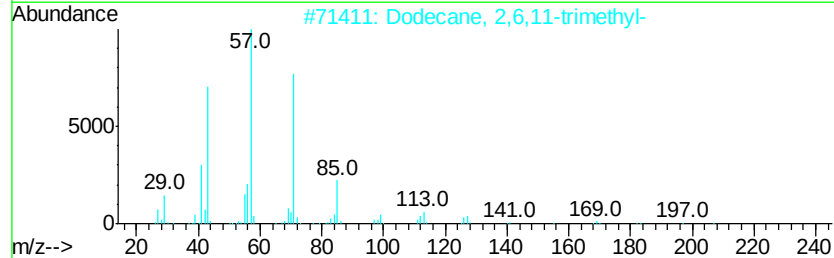
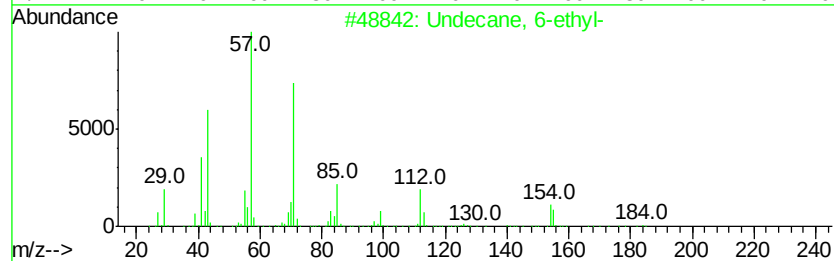
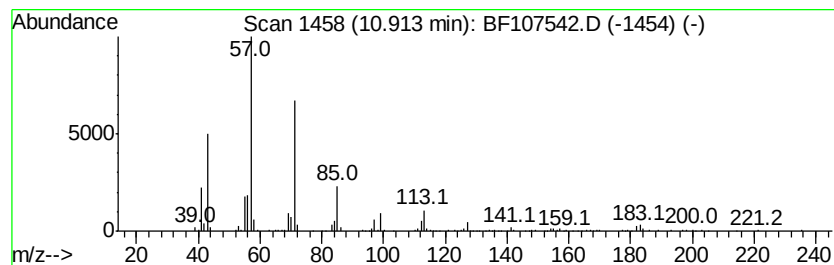
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Peak Number 3 Undecane, 6-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.91	2.91 ng	317514	Phenanthrene-d10		11.51
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 6-ethyl-	184	C13H28	017312-60-6	87
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	86
3	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	86
4	Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	78
5	Decane, 2-methyl-	156	C11H24	006975-98-0	72



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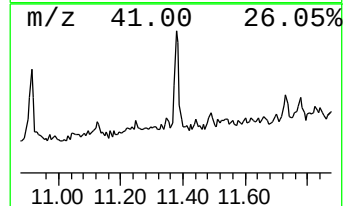
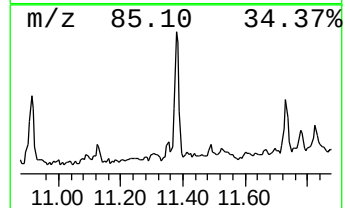
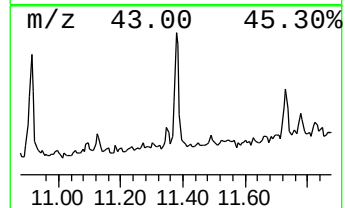
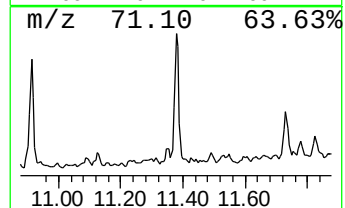
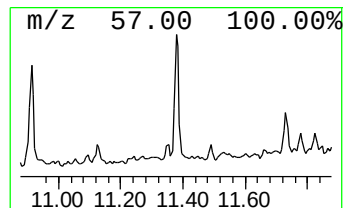
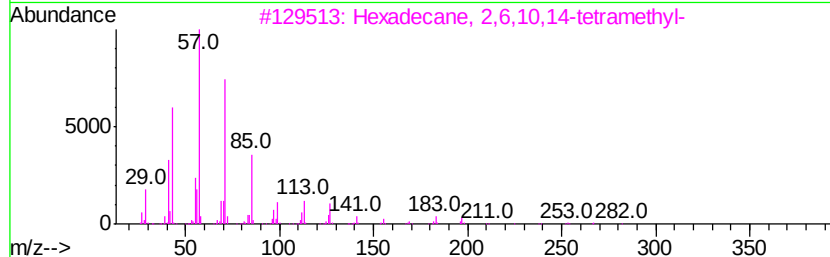
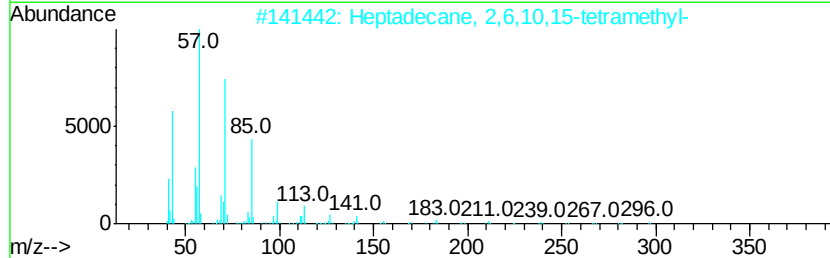
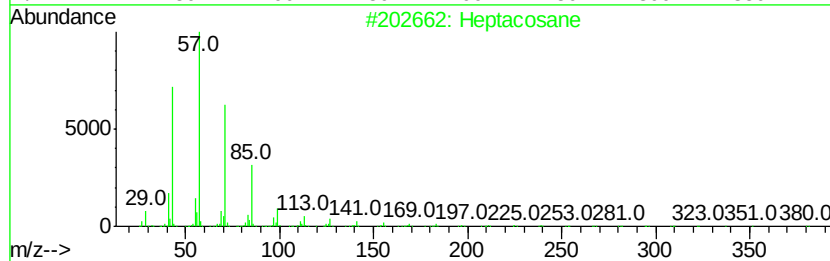
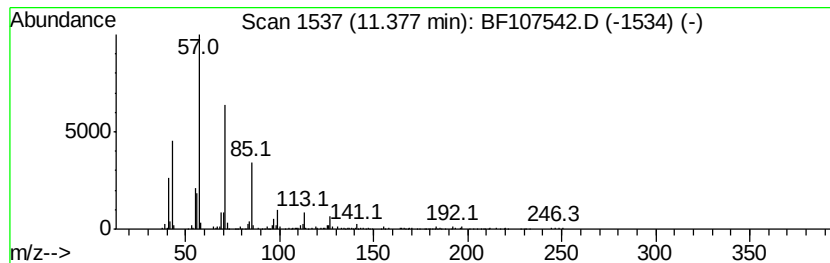
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Peak Number 4 Heptacosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.38	3.63 ng	396807	Phenanthrene-d10	11.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	91
2		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	83
3		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	83
4		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
5		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	64



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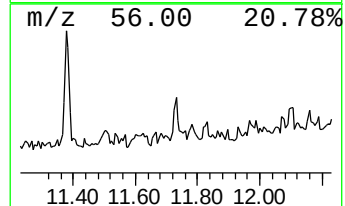
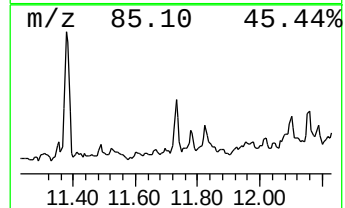
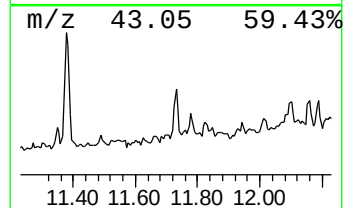
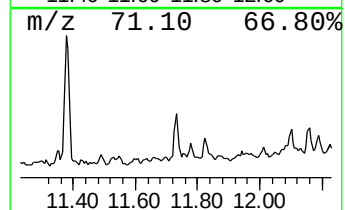
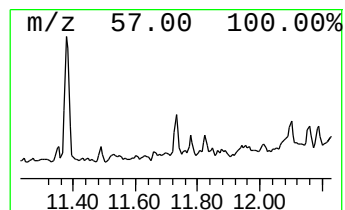
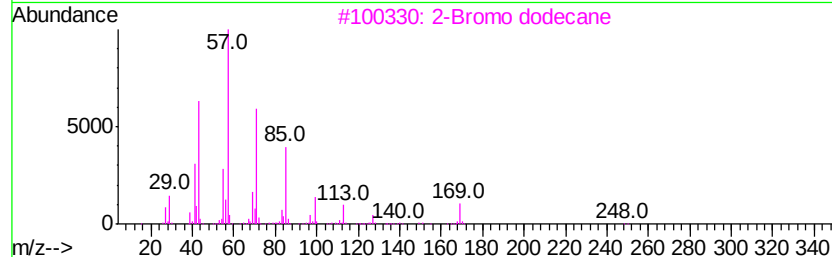
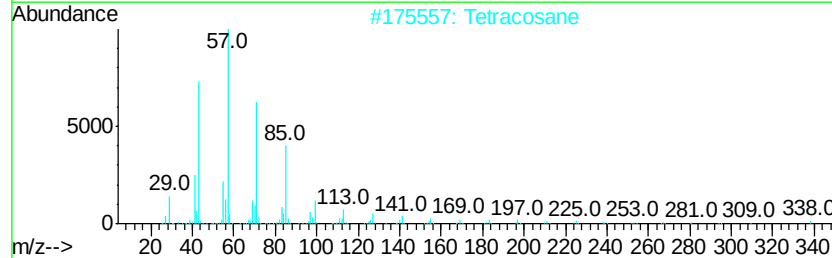
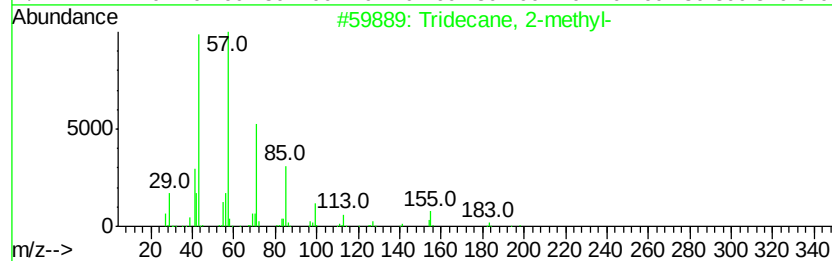
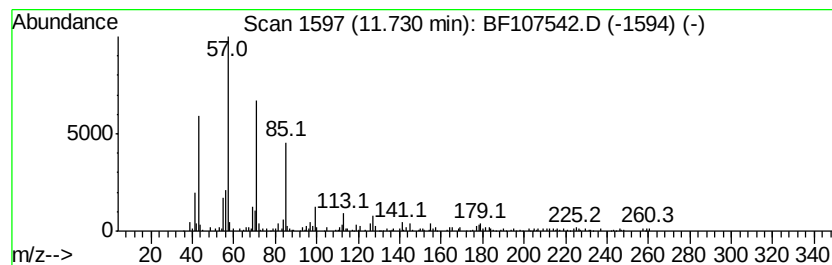
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 5 Tridecane, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.73	2.13 ng	232097	Phenanthrene-d10	11.51

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane, 2-methyl-	198	C14H30	001560-96-9	90
2		Tetracosane	338	C24H50	000646-31-1	87
3		2-Bromo dodecane	248	C12H25Br	013187-99-0	80
4		Hexadecane	226	C16H34	000544-76-3	80
5		Octane, 5-ethyl-2-methyl-	156	C11H24	062016-18-6	80



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown6.74	6.74	6.9	ng	654956	1	6.97	1887170	20.0
Undecane, 6-ethyl-	10.91	2.9	ng	317514	4	11.51	2183340	20.0
Heptacosane	11.38	3.6	ng	396807	4	11.51	2183340	20.0
Tridecane, 2-methyl-	11.73	2.1	ng	232097	4	11.51	2183340	20.0