

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF070318\
 Data File : BF107084.D
 Acq On : 3 Jul 2018 16:10
 Operator : JU/SJ
 Sample : J3245-21 2X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CL-01-062918-C

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-BF061918.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	5.184	480	484	497	rBV	50246	60640	7.82%	0.910%
2	5.601	551	555	570	rBV	506352	548855	70.82%	8.238%
3	6.607	722	726	744	rBV	420817	545543	70.40%	8.189%
4	6.736	744	748	758	rVB	631907	548578	70.79%	8.234%
5	6.954	782	785	789	rBV	379550	302163	38.99%	4.536%
6	7.113	808	812	815	rBV	529708	445260	57.46%	6.683%
7	7.519	877	881	891	rBV	317651	290141	37.44%	4.355%
8	8.242	1000	1004	1009	rBV	337040	323852	41.79%	4.861%
9	9.313	1182	1186	1201	rBV	543349	559038	72.14%	8.391%
10	9.707	1249	1253	1261	rVB	66440	67609	8.72%	1.015%
11	10.001	1299	1303	1314	rVB	360545	341063	44.01%	5.119%
12	10.795	1435	1438	1447	rBV	342385	336133	43.37%	5.045%
13	11.495	1553	1557	1565	rBV	451370	412477	53.23%	6.191%
14	12.113	1659	1662	1665	rBV3	10656	14793	1.91%	0.222%
15	12.501	1725	1728	1731	rVB	11472	9593	1.24%	0.144%
16	12.548	1732	1736	1739	rVB3	12067	12467	1.61%	0.187%
17	12.713	1761	1764	1768	rBV	67302	66676	8.60%	1.001%
18	12.924	1797	1800	1802	rBV2	16228	18705	2.41%	0.281%
19	12.948	1802	1804	1809	rVB	83643	71138	9.18%	1.068%
20	13.077	1822	1826	1829	rBV	902305	774954	100.00%	11.632%
21	13.277	1854	1860	1863	rVB4	21566	31602	4.08%	0.474%
22	13.477	1891	1894	1896	rBV2	9653	9416	1.22%	0.141%
23	13.507	1896	1899	1902	rBV5	13211	18358	2.37%	0.276%
24	13.624	1916	1919	1921	rBV2	30450	26965	3.48%	0.405%
25	13.954	1972	1975	1981	rBV	80746	90744	11.71%	1.362%
26	14.154	2004	2009	2012	rBV	473285	464716	59.97%	6.976%
27	14.589	2081	2083	2085	rBV2	31893	28507	3.68%	0.428%
28	15.706	2269	2273	2277	rVB	192017	242100	31.24%	3.634%

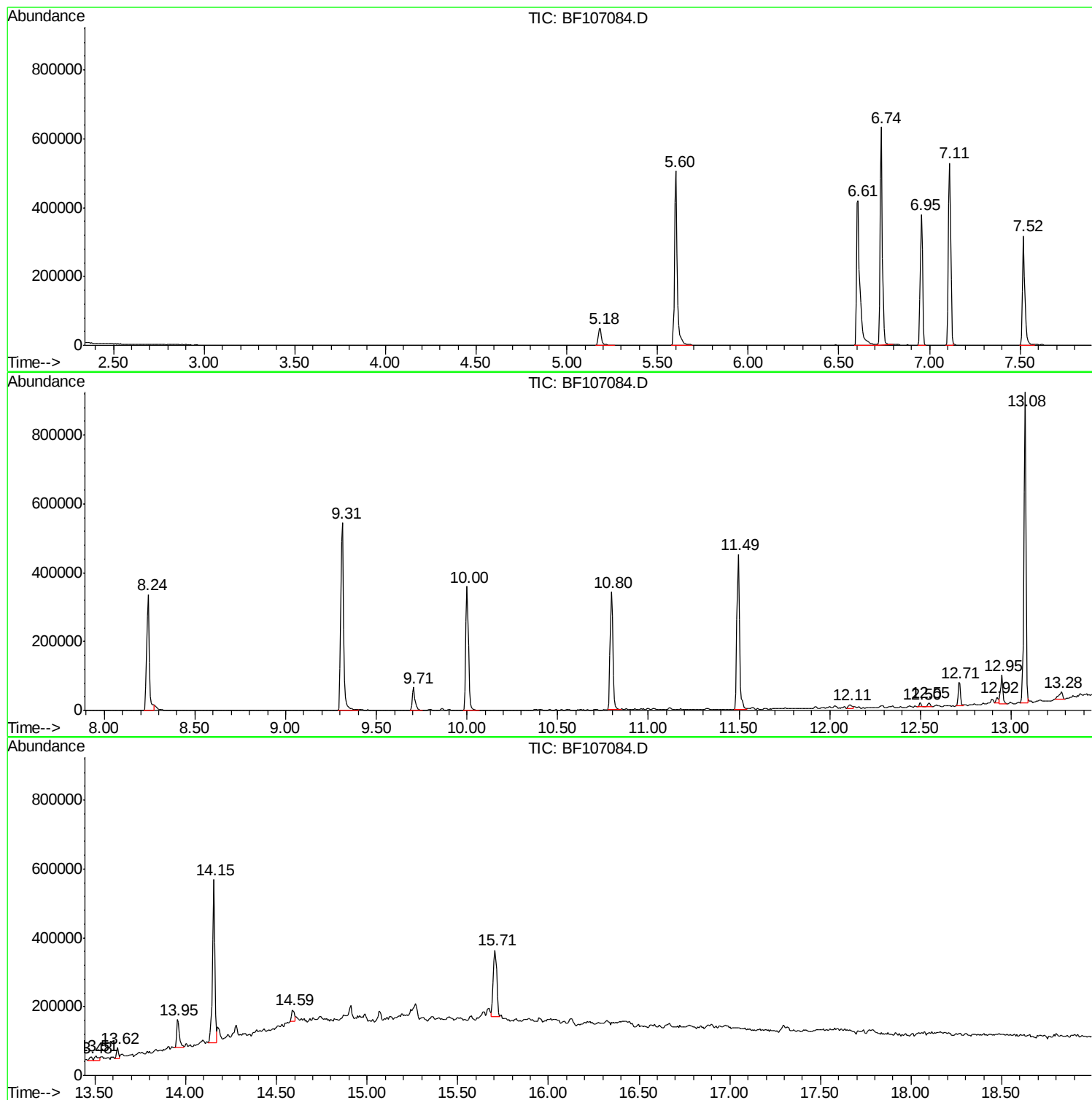
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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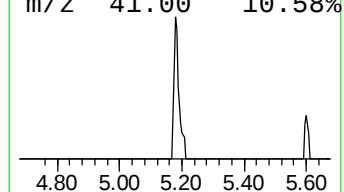
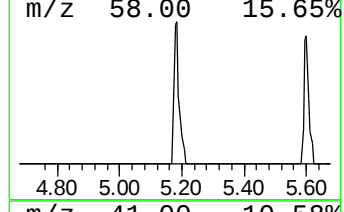
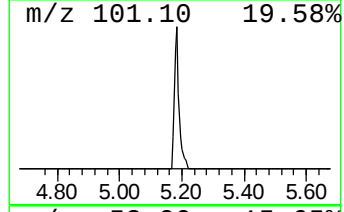
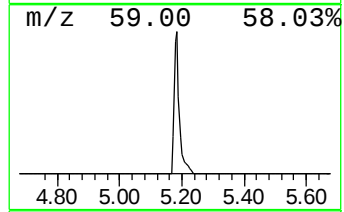
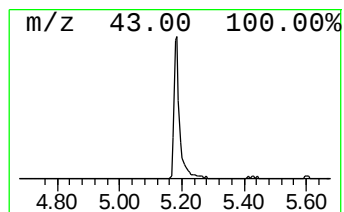
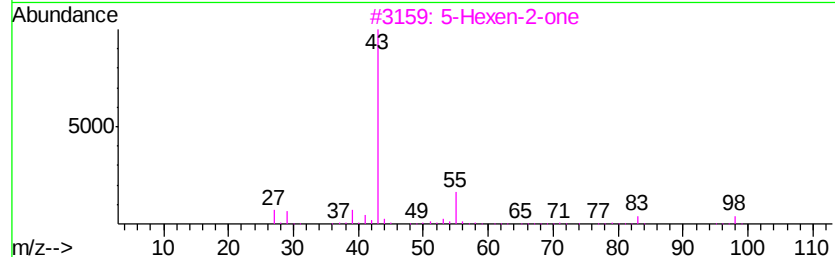
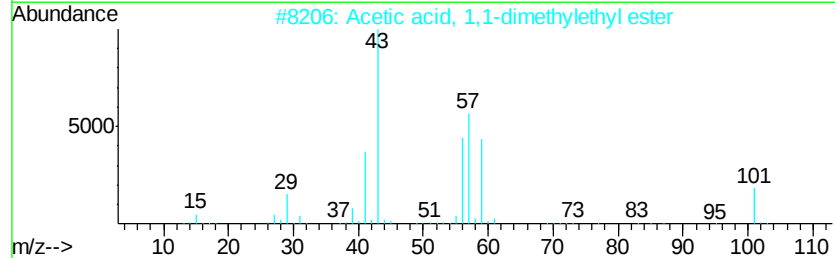
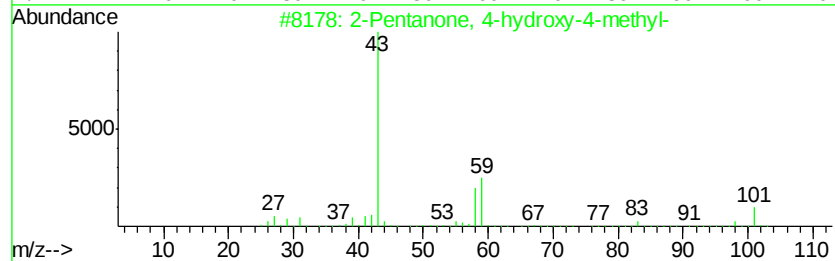
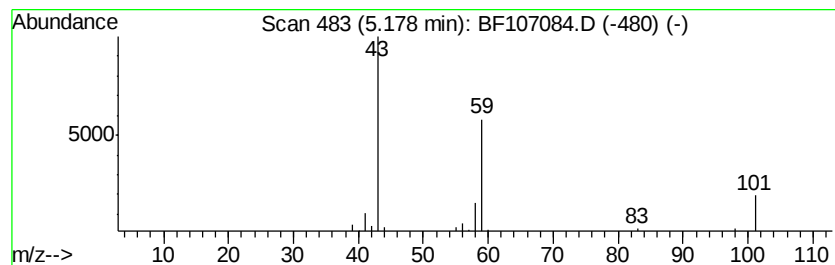
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	4.01 ng	60640	1,4-Dichlorobenzene-d4	6.95

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			5-Hexen-2-one	98	C6H10O	000109-49-9	9
4			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	9
5			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	9



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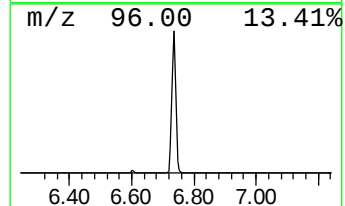
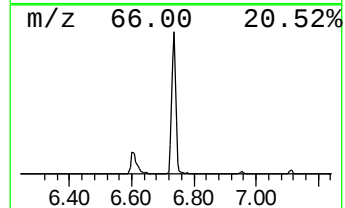
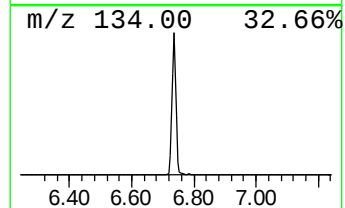
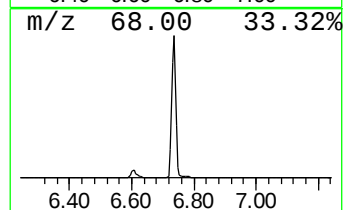
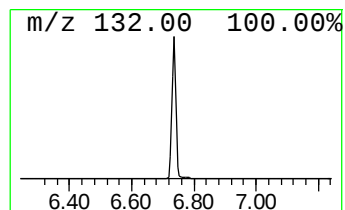
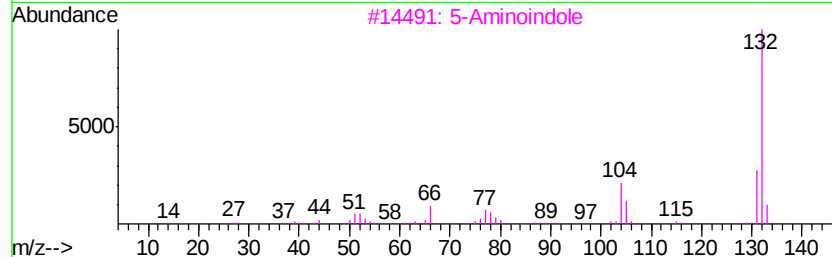
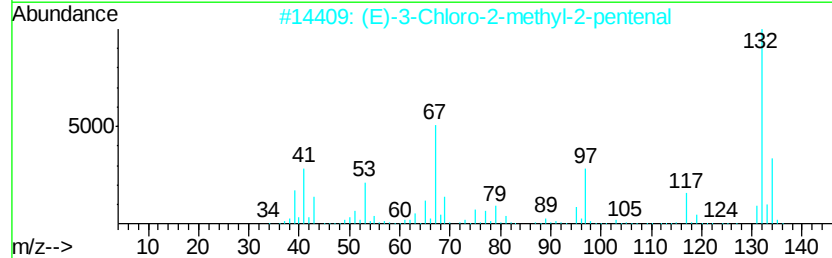
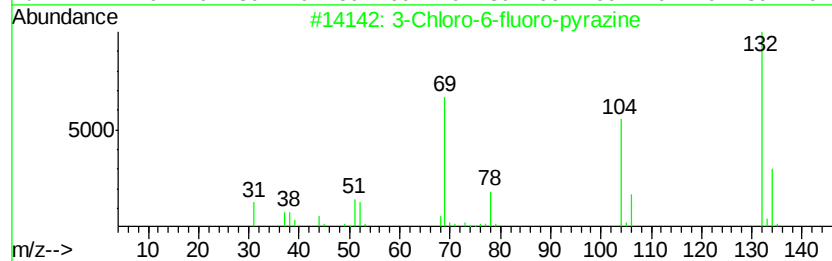
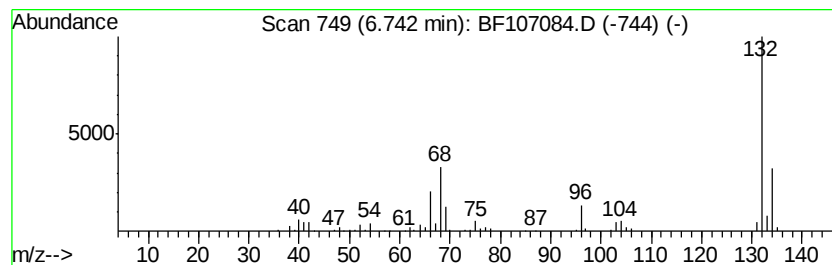
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Peak Number 2 unknown6.74 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	36.31 ng	548578	1,4-Dichlorobenzene-d4	6.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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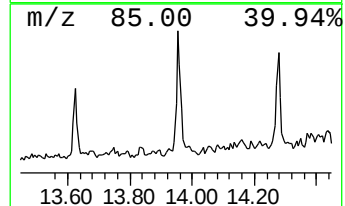
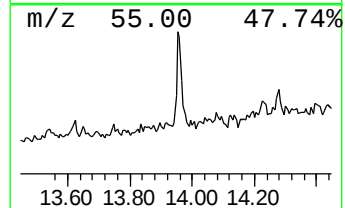
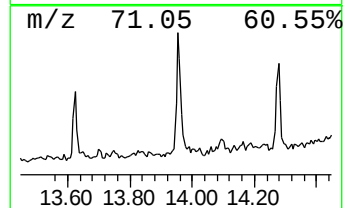
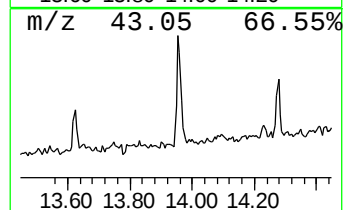
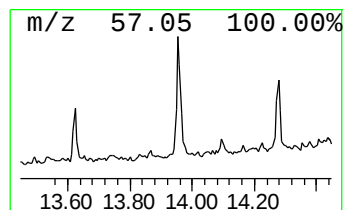
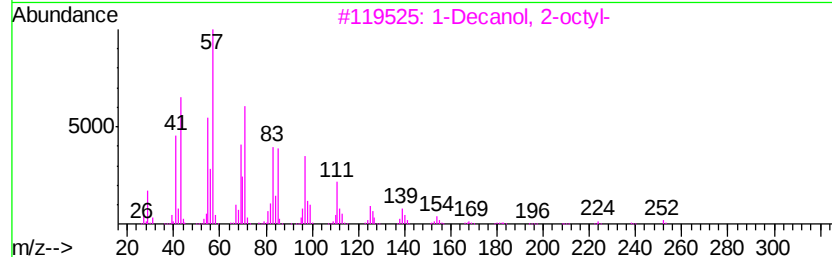
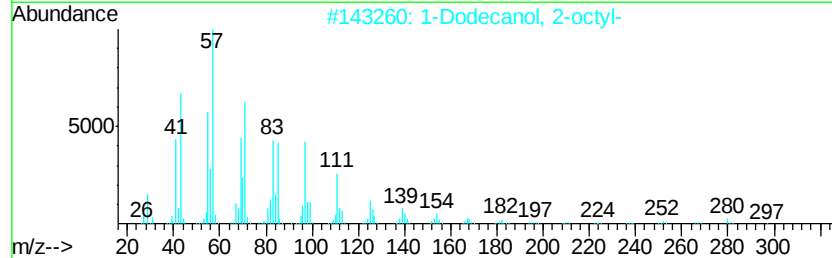
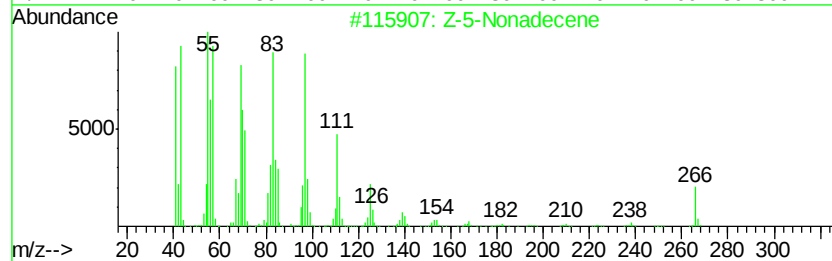
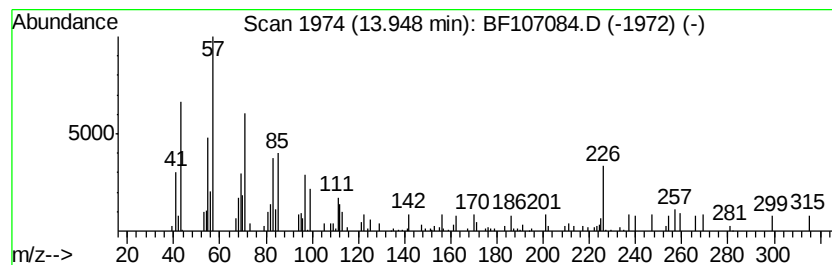
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Peak Number 4 Z-5-Nonadecene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.95	3.91 ng	90744	Chrysene-d12	14.15	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Z-5-Nonadecene	266	C19H38	1000131-11-8	89
2	1-Dodecanol, 2-octyl-	298	C20H42O	005333-42-6	87
3	1-Decanol, 2-octyl-	270	C18H38O	045235-48-1	83
4	Oxalic acid, pentadecyl propyl e...	342	C20H38O4	1000309-26-8	74
5	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	74



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.18	4.0	ng	60640	1	6.95	302163	20.0
unknown6.74	6.74	36.3	ng	548578	1	6.95	302163	20.0
Z-5-Nonadecene	13.95	3.9	ng	90744	5	14.15	464716	20.0