

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062818\
 Data File : BF106948.D
 Acq On : 29 Jun 2018 3:36
 Operator : JU/SJ
 Sample : J3746-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FK-GF-01-009-A

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	5.190	481	485	496	rBV	119476	133791	11.30%	1.195%
2	5.596	550	554	563	rBV	1217580	1167152	98.56%	10.426%
3	6.595	719	724	742	rBV	1205246	1151632	97.25%	10.288%
4	6.731	742	747	750	rBV	1302698	1184204	100.00%	10.579%
5	6.954	781	785	788	rBV	415668	347435	29.34%	3.104%
6	7.107	807	811	815	rBV	1087094	913003	77.10%	8.156%
7	7.513	876	880	893	rBV	700425	714927	60.37%	6.386%
8	8.237	999	1003	1017	rBV	418805	393196	33.20%	3.512%
9	9.307	1181	1185	1188	rBV	1294348	1093965	92.38%	9.772%
10	9.701	1248	1252	1259	rBV	210083	189159	15.97%	1.690%
11	9.989	1298	1301	1310	rBB	380077	364121	30.75%	3.253%
12	10.401	1368	1371	1374	rVB	23262	17379	1.47%	0.155%
13	10.783	1432	1436	1446	rBV	679163	640494	54.09%	5.722%
14	10.872	1448	1451	1457	rVB	20117	22312	1.88%	0.199%
15	11.483	1552	1555	1558	rBV	401063	338656	28.60%	3.025%
16	12.701	1759	1762	1766	rVB	45293	37458	3.16%	0.335%
17	12.936	1799	1802	1808	rVB	49510	45611	3.85%	0.407%
18	13.066	1820	1824	1828	rBV	1302787	1148165	96.96%	10.257%
19	13.260	1850	1857	1863	rBV4	10674	21217	1.79%	0.190%
20	13.948	1970	1974	1978	rBV2	53373	64129	5.42%	0.573%
21	14.089	1995	1998	2001	rBV	15041	15653	1.32%	0.140%
22	14.136	2001	2006	2009	rVV	573940	559217	47.22%	4.996%
23	14.160	2009	2010	2017	rVB	38302	28848	2.44%	0.258%
24	14.577	2079	2081	2086	rVB6	14150	16018	1.35%	0.143%
25	14.971	2145	2148	2152	rVB3	17100	20799	1.76%	0.186%
26	15.207	2185	2188	2192	rBV	24486	36530	3.08%	0.326%
27	15.530	2241	2243	2246	rVB	12580	14540	1.23%	0.130%
28	15.601	2251	2255	2259	rBV	23469	28665	2.42%	0.256%
29	15.665	2261	2266	2278	rVB	338323	462194	39.03%	4.129%
30	16.642	2426	2432	2434	rBV6	12469	23886	2.02%	0.213%

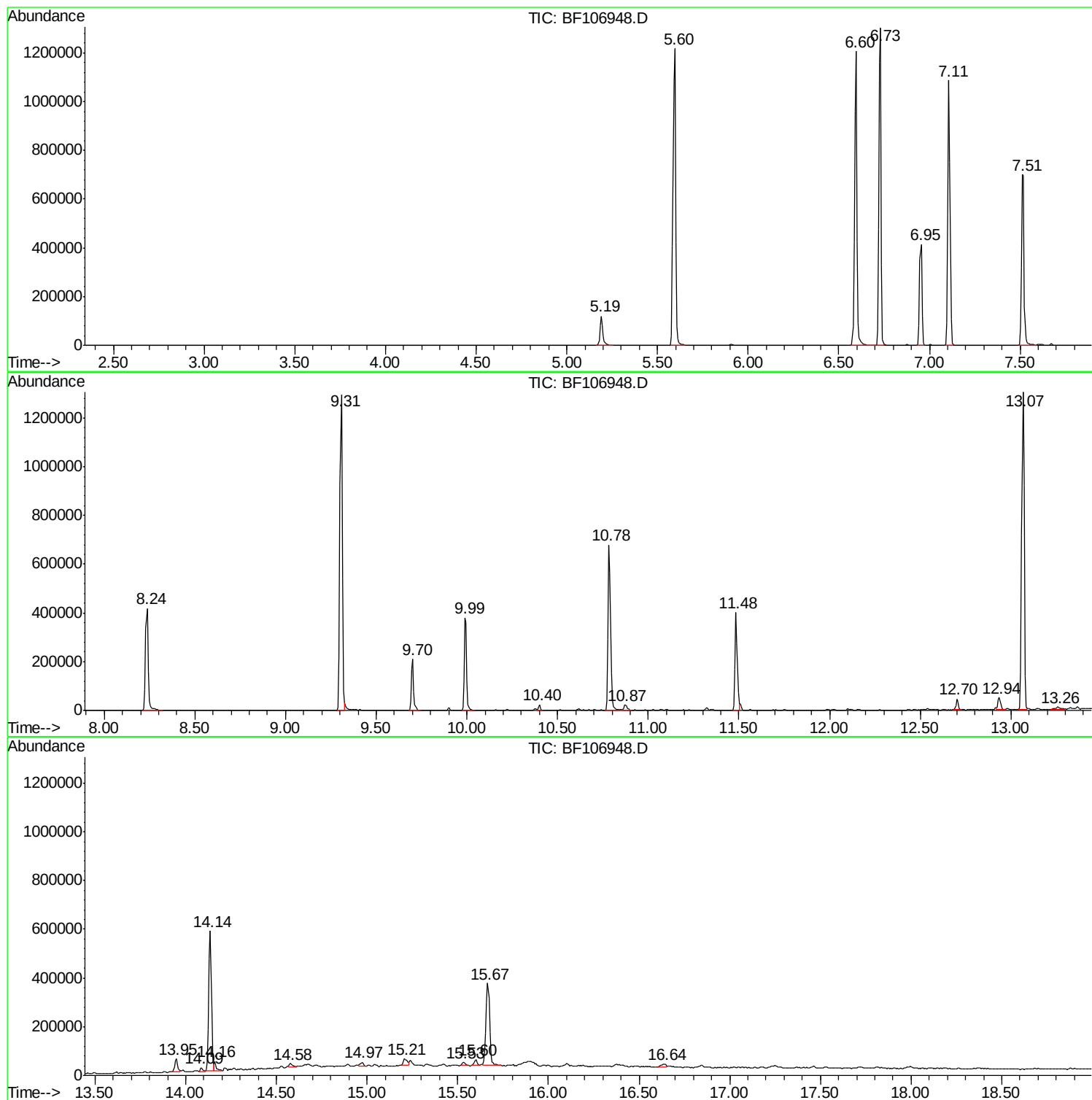
Sum of corrected areas: 11194356

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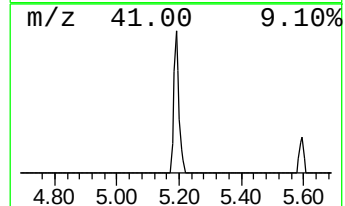
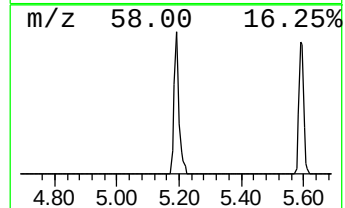
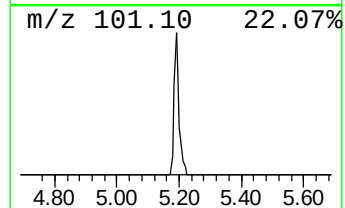
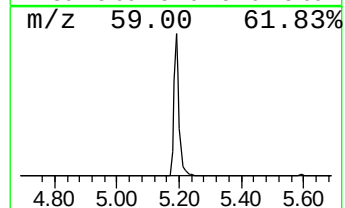
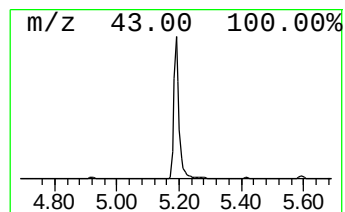
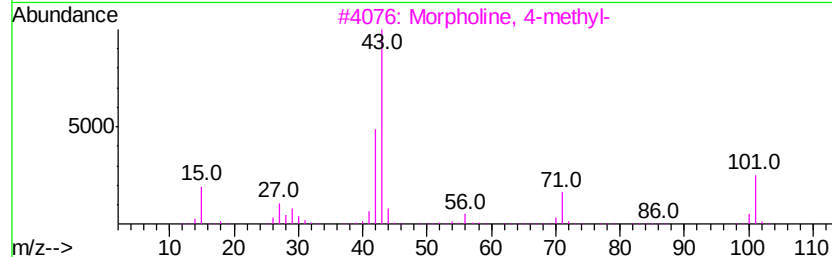
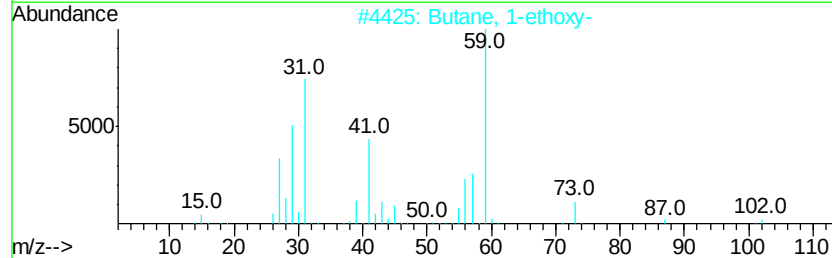
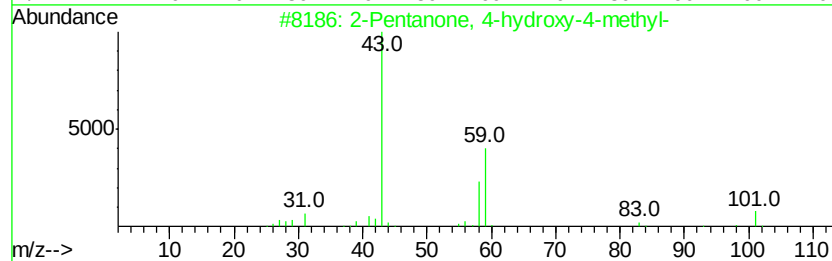
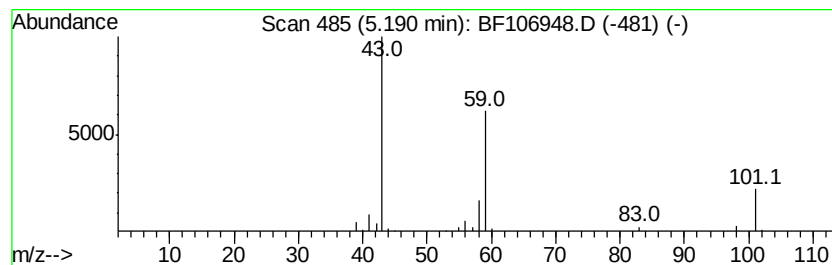
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
5.19	7.70 ng	133791	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	56
2	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
3	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4	Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	9
5	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	9



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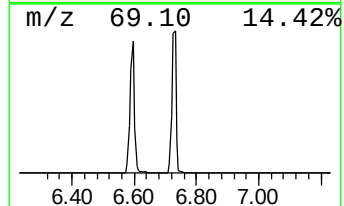
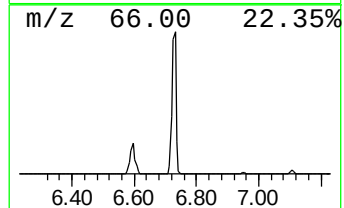
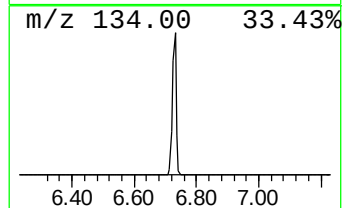
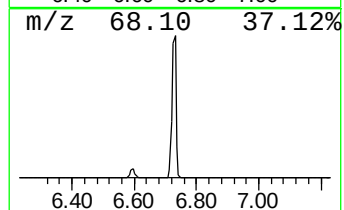
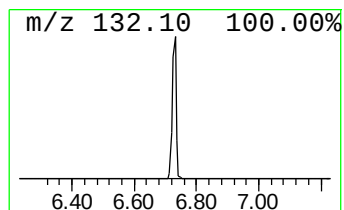
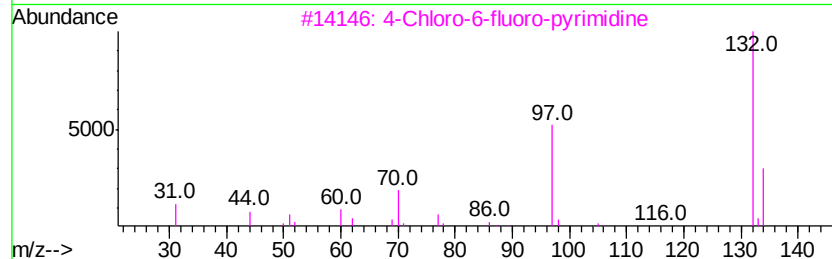
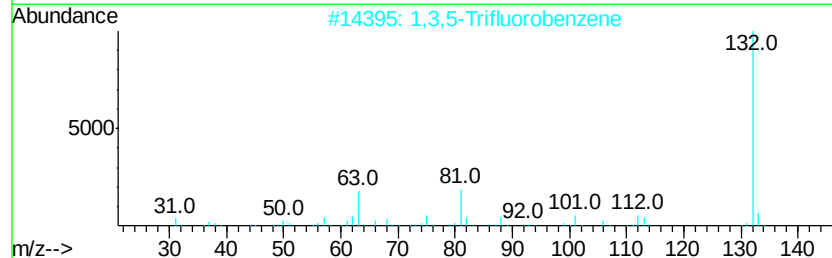
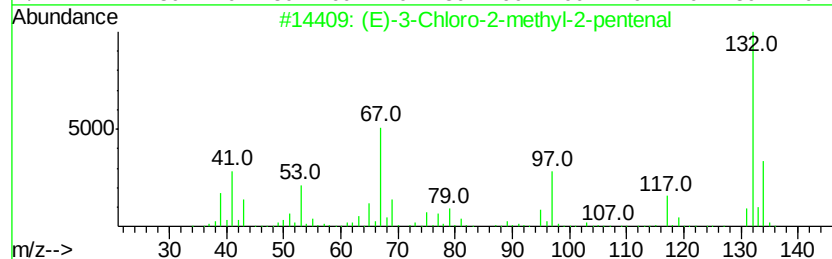
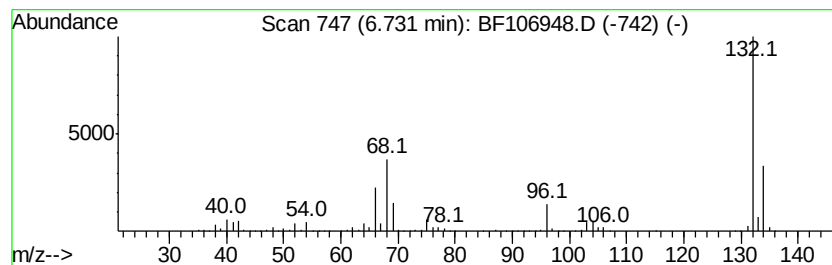
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Peak Number 2 unknown6.73 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	68.17 ng	1184200	1,4-Dichlorobenzene-d4	6.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
2		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
3		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
4		2H-Cyclopentadipyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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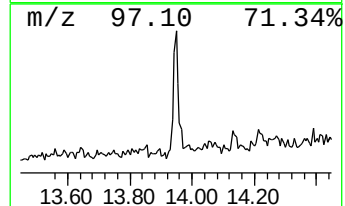
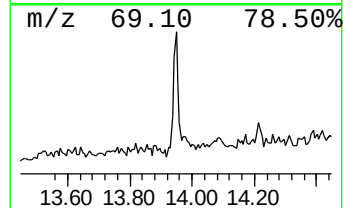
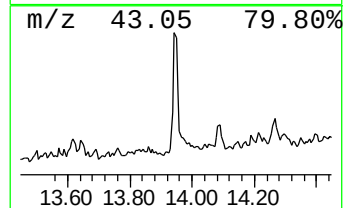
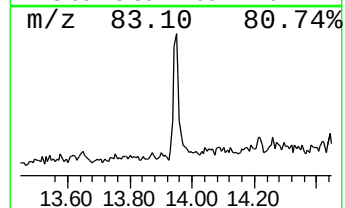
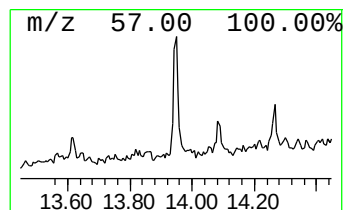
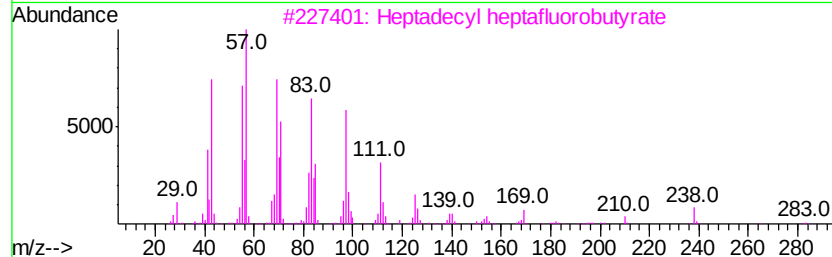
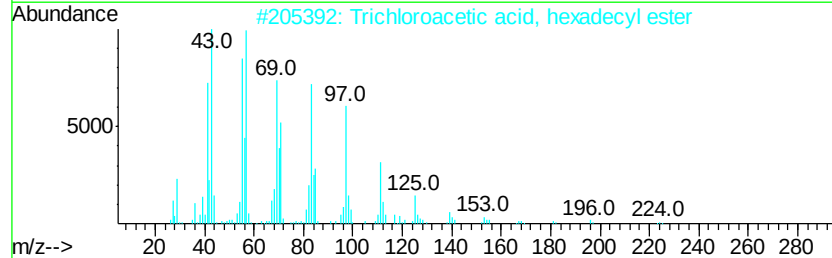
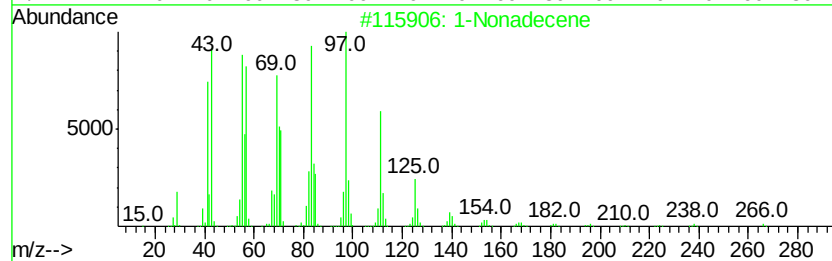
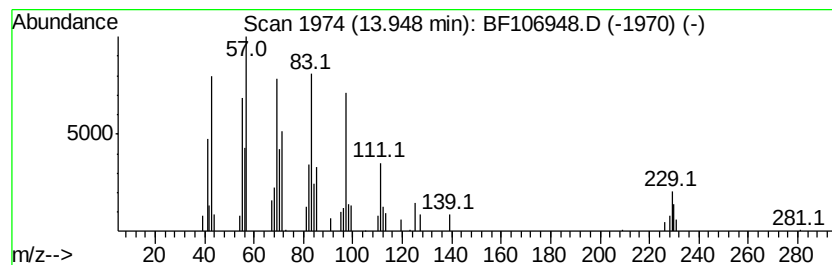
Instrument :
BNA_F
ClientSampled :
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Peak Number 4 1-Nonadecene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.95	2.29 ng	64129	Chrysene-d12	14.14
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Nonadecene	266 C19H38	018435-45-5	90
2	Trichloroacetic acid, hexadecyl ...	386 C18H33Cl3O2	074339-54-1	90
3	Heptadecyl heptafluorobutrate	452 C21H35F7O2	959085-66-6	90
4	3-Eicosene, (E)-	280 C20H40	074685-33-9	87
5	Trichloroacetic acid, pentadecyl...	372 C17H31Cl3O2	074339-53-0	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.19	7.7	ng	133791	1	6.95	347435	20.0
unknown6.73	6.73	68.2	ng	1184200	1	6.95	347435	20.0
1-Nonadecene	13.95	2.3	ng	64129	5	14.14	559217	20.0