

Data Path : Z:\HPCHEM1\BNA F\DATA\BF093015\
 Data File : BF081916.D
 Acq On : 30 Sep 2015 22:20
 Operator : UM/IZ
 Sample : G3868-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SS-04(WEST)

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:\HPCHEM1\BNA_F\METHODS\8270-BF092815.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	5.097	255	259	261	rBV	723118	1072093	47.20%	4.852%
2	5.497	292	294	297	rBV	1623268	1771422	77.99%	8.017%
3	6.526	382	384	387	rBV	1568634	1742306	76.70%	7.885%
4	6.674	394	397	399	rBV	1618287	2080643	91.60%	9.416%
5	6.903	415	417	429	rBV	517500	620816	27.33%	2.810%
6	7.063	429	431	433	rBV	1627143	1614473	71.08%	7.306%
7	7.474	464	467	469	rBV	916599	1134361	49.94%	5.134%
8	8.194	527	530	532	rBV	597140	702040	30.91%	3.177%
9	9.269	621	624	626	rBV	2326622	2271460	100.00%	10.280%
10	9.383	632	634	640	rVB4	12650	34272	1.51%	0.155%
11	9.657	656	658	661	rBV	391696	455803	20.07%	2.063%
12	9.875	673	677	679	rVB2	12806	23028	1.01%	0.104%
13	9.943	681	683	686	rBV	893908	893654	39.34%	4.044%
14	10.343	717	718	719	rBV	77105	72009	3.17%	0.326%
15	10.595	737	740	743	rVB	33063	45894	2.02%	0.208%
16	10.732	750	752	755	rBV	1324792	1404556	61.83%	6.356%
17	10.858	760	763	767	rVB	97891	147057	6.47%	0.666%
18	11.292	800	801	802	rBV	43006	34753	1.53%	0.157%
19	11.326	802	804	807	rVB	46491	61345	2.70%	0.278%
20	11.429	811	813	826	rBV	733723	1081118	47.60%	4.893%
21	11.955	855	859	863	rBV2	10291	28603	1.26%	0.129%
22	12.046	865	867	873	rVB2	17048	28328	1.25%	0.128%
23	12.641	917	919	931	rVB	193310	243685	10.73%	1.103%
24	12.869	936	939	947	rBV	166756	231323	10.18%	1.047%
25	13.018	950	952	963	rVV	1997078	2153365	94.80%	9.745%
26	13.875	1019	1027	1028	rBV3	11526	36985	1.63%	0.167%
27	13.909	1028	1030	1040	rVB3	63978	159440	7.02%	0.722%
28	14.069	1041	1044	1052	rVV2	629819	929889	40.94%	4.208%
29	14.915	1116	1118	1120	rBV	23951	23378	1.03%	0.106%
30	15.109	1132	1135	1140	rBV	52751	154642	6.81%	0.700%
31	15.407	1158	1161	1164	rBV	26676	50138	2.21%	0.227%
32	15.464	1164	1166	1169	rVV	34816	61005	2.69%	0.276%
33	15.521	1169	1171	1184	rVB	334927	619379	27.27%	2.803%
34	16.961	1294	1297	1303	rBV	20715	59971	2.64%	0.271%

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35	17.384	1331	1334	1341	rBV	18888	53368	2.35%	0.242%
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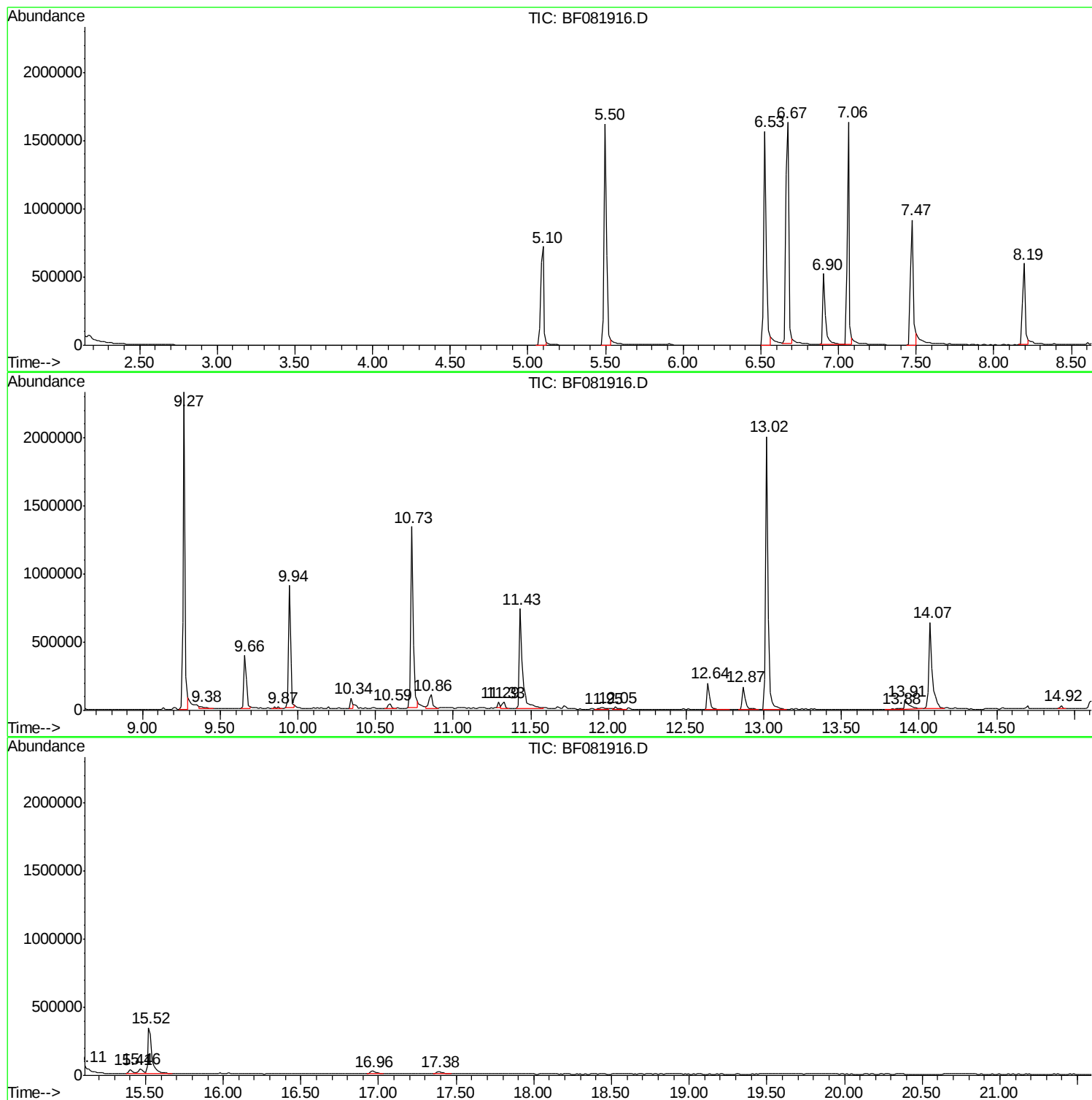
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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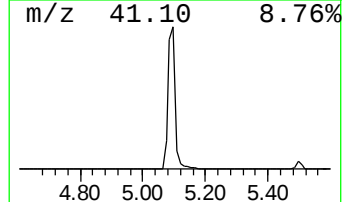
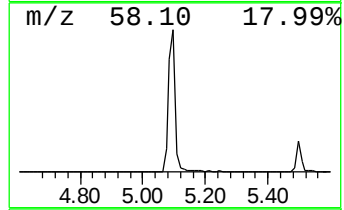
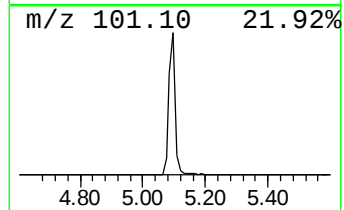
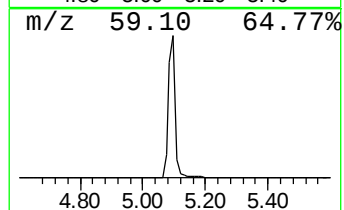
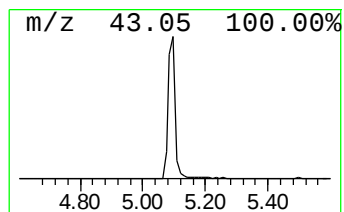
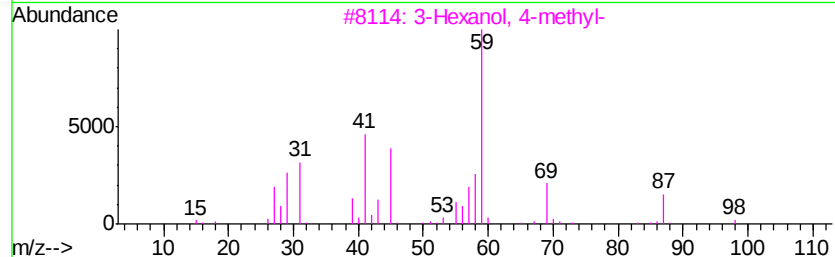
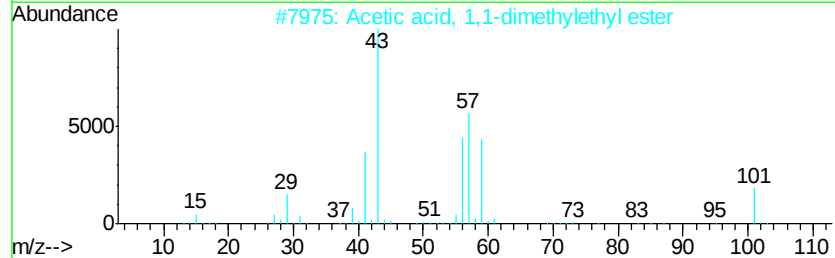
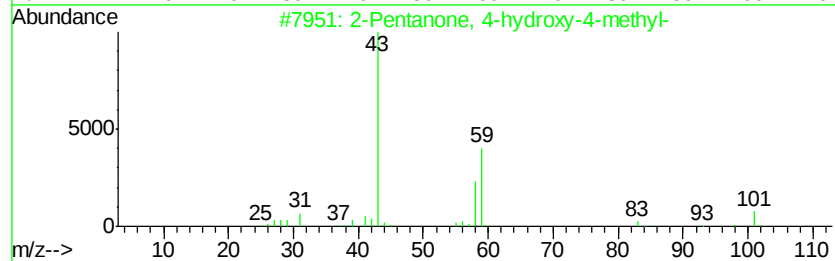
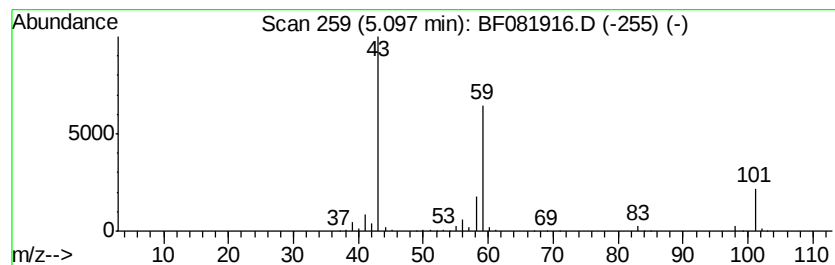
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	34.54 ng	1072090	1,4-Dichlorobenzene-d4	6.90

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56	
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39	
3	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28	
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23	
5	Guanidine	59	CH5N3	000113-00-8	9	



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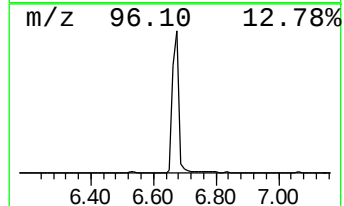
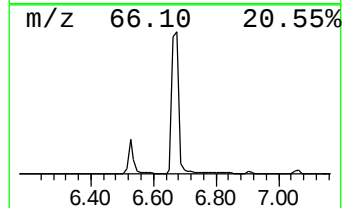
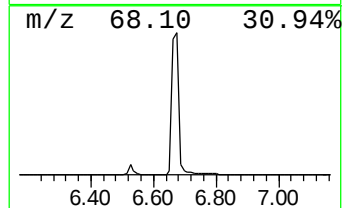
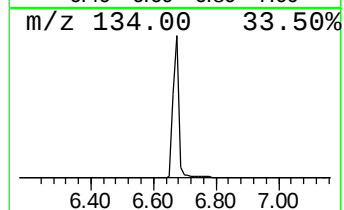
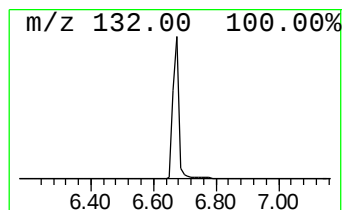
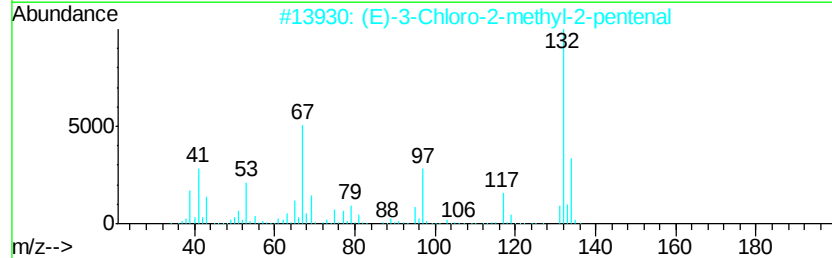
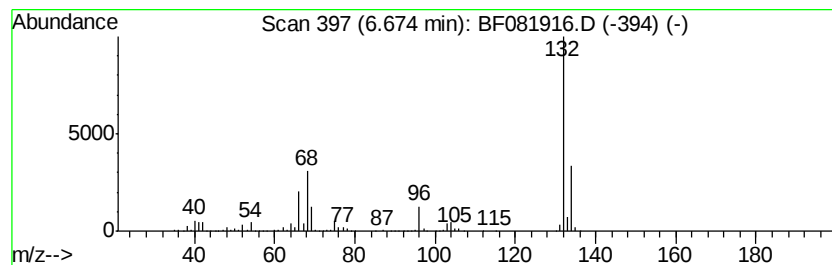
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.67 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.67	67.03 ng	2080640	1,4-Dichlorobenzene-d4	6.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		Amphetaminil	250	C17H18N2	017590-01-1	12
5		5-Aminoindole	132	C8H8N2	005192-03-0	12



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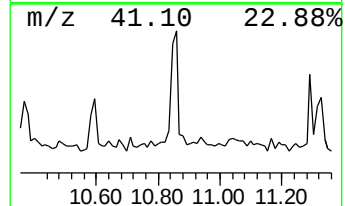
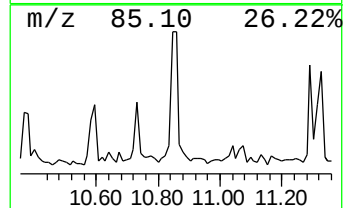
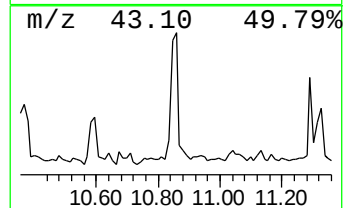
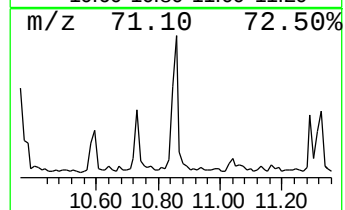
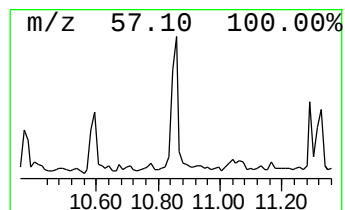
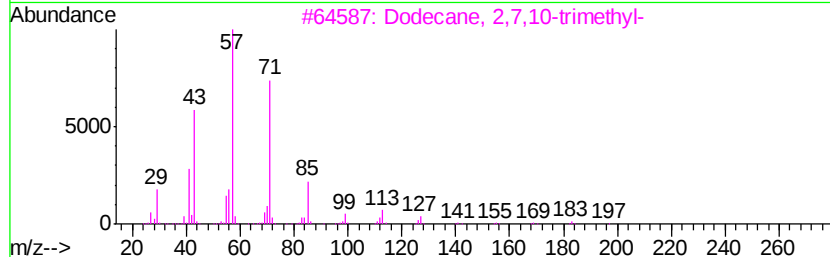
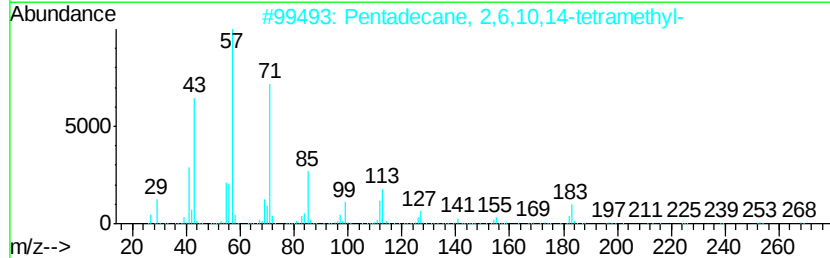
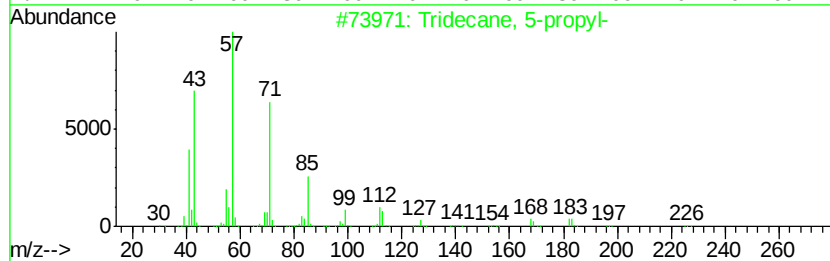
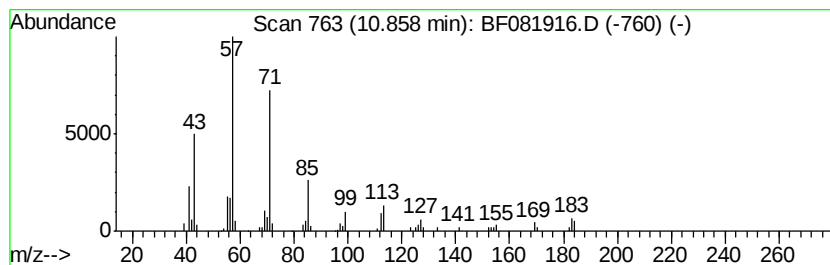
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Peak Number 4 Tridecane, 5-propyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.86	2.72 ng	147057	Phenanthrene-d10	11.43	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 5-propyl-	226	C16H34	055045-11-9	90
2	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	87
3	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	53
5	Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	52



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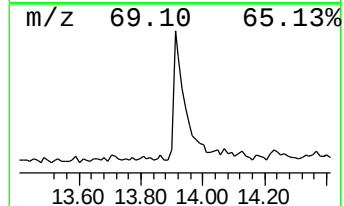
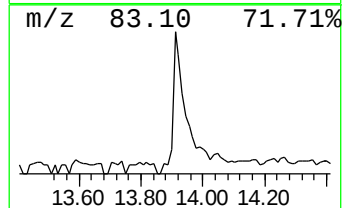
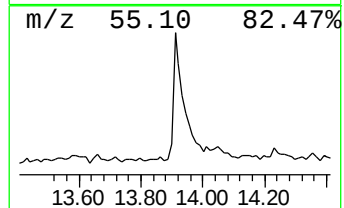
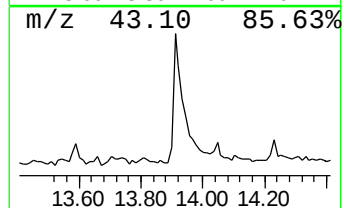
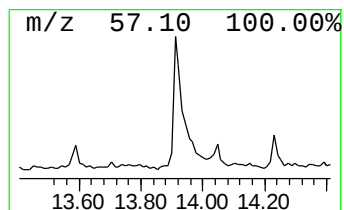
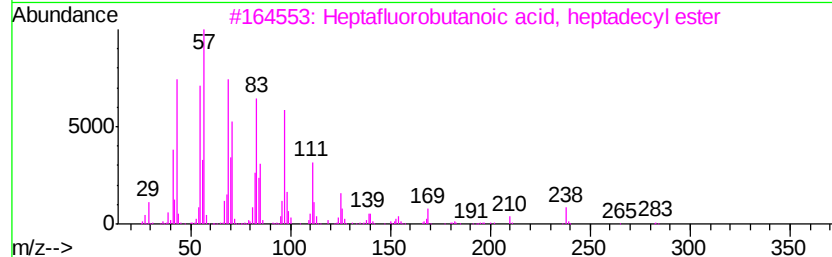
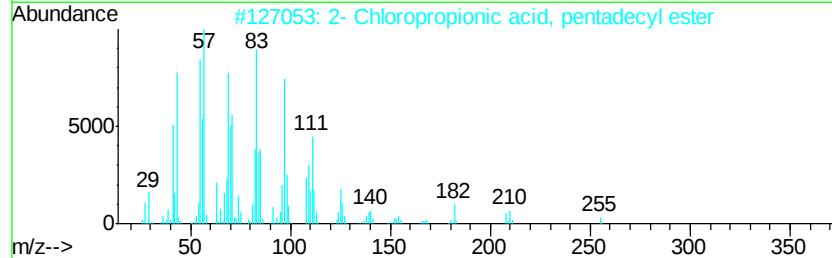
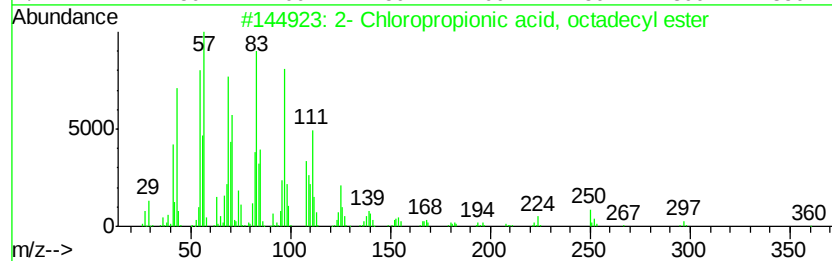
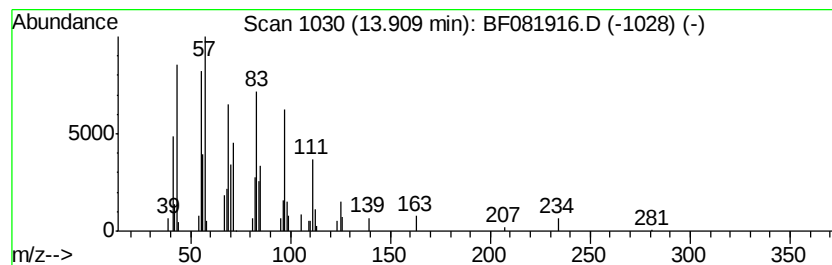
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Peak Number 5 2- Chloropropionic acid, oc... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.91	3.43 ng	159440	Chrysene-d12	14.07

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-		Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	94
2	2-		Chloropropionic acid, pentade...	318	C18H35ClO2	1000292-44-1	91
3			Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	91
4			Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	91
5	2-		Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.10	34.5	ng	1072090	1	6.90	620816	20.0
unknown6.67	6.67	67.0	ng	2080640	1	6.90	620816	20.0
Tridecane, 5-propyl-	10.86	2.7	ng	147057	4	11.43	1081120	20.0
2- Chloropropioni...	13.91	3.4	ng	159440	5	14.07	929889	20.0