LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111816\
Data File : BF091244.D
Acq On : 18 Nov 2016 20:24
Operator : UM/SJ
Sample : H5700-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : V001-BF021-02

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

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.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	4.739	265	267	284	rBV	520836	906859	22.42%	2.669%
2	5.196	305	307	337	rBV	2653360	3051475	75.43%	8.981%
3	6.270	398	401	403	rBV	2772450	3326928	82.23%	9.791%
4	6.373	408	410	413	rBV	2682963	3135465	77.50%	9.228%
5	6.602	429	430	441	rBV	556174	895617	22.14%	2.636%
6	6.762	441	444	454	rBV	2869391	2647847	65.45%	7.793%
7	7.184	478	481	483	rBV	1821656	2065271	51.05%	6.078%
8	7.893	541	543	556	rBV	1310461	1272642	31.46%	3.746%
9	8.979	635	638	640	rBV	4120129	4045647	100.00%	11.907%
10	9.379	671	673	675	rBV	241069	208928	5.16%	0.615%
11	9.642	694	696	699	rBV	1575931	1425225	35.23%	4.195%
12	10.088	734	735	737	rVB	50746	47325	1.17%	0.139%
13	10.431	763	765	768	rBV2	2015523	2453123	60.64%	7.220%
14	10.568	775	777	781	rVB	59766	101789	2.52%	0.300%
15	11.013	814	816	817	rBV	48529	60817	1.50%	0.179%
16	11.128	824	826	828	rBV	1123475	1396345	34.51%	4.110%
17	12.339	929	932	937	rBV	81740	106723	2.64%	0.314%
18	12.556	949	951	954	rBV	70523	103148	2.55%	0.304%
19	12.716	962	965	967	rBV	2982148	3997467	98.81%	11.765%
20	13.619	1041	1044	1053	rBV	206365	299641	7.41%	0.882%
21	13.757	1053	1056	1063	rBV	1167201	1285695	31.78%	3.784%
22	14.248	1097	1099	1104	rBV2	31374	58552	1.45%	0.172%
23	14.762	1142	1144	1148	rBV	32276	59062	1.46%	0.174%
24	15.128	1173	1176	1182	rVB	606775	975272	24.11%	2.870%
25	15.574	1212	1215	1219	rBV5	19789	50957	1.26%	0.150%

Sum of corrected areas: 33977820

LSC Report - Integrated Chromatogram

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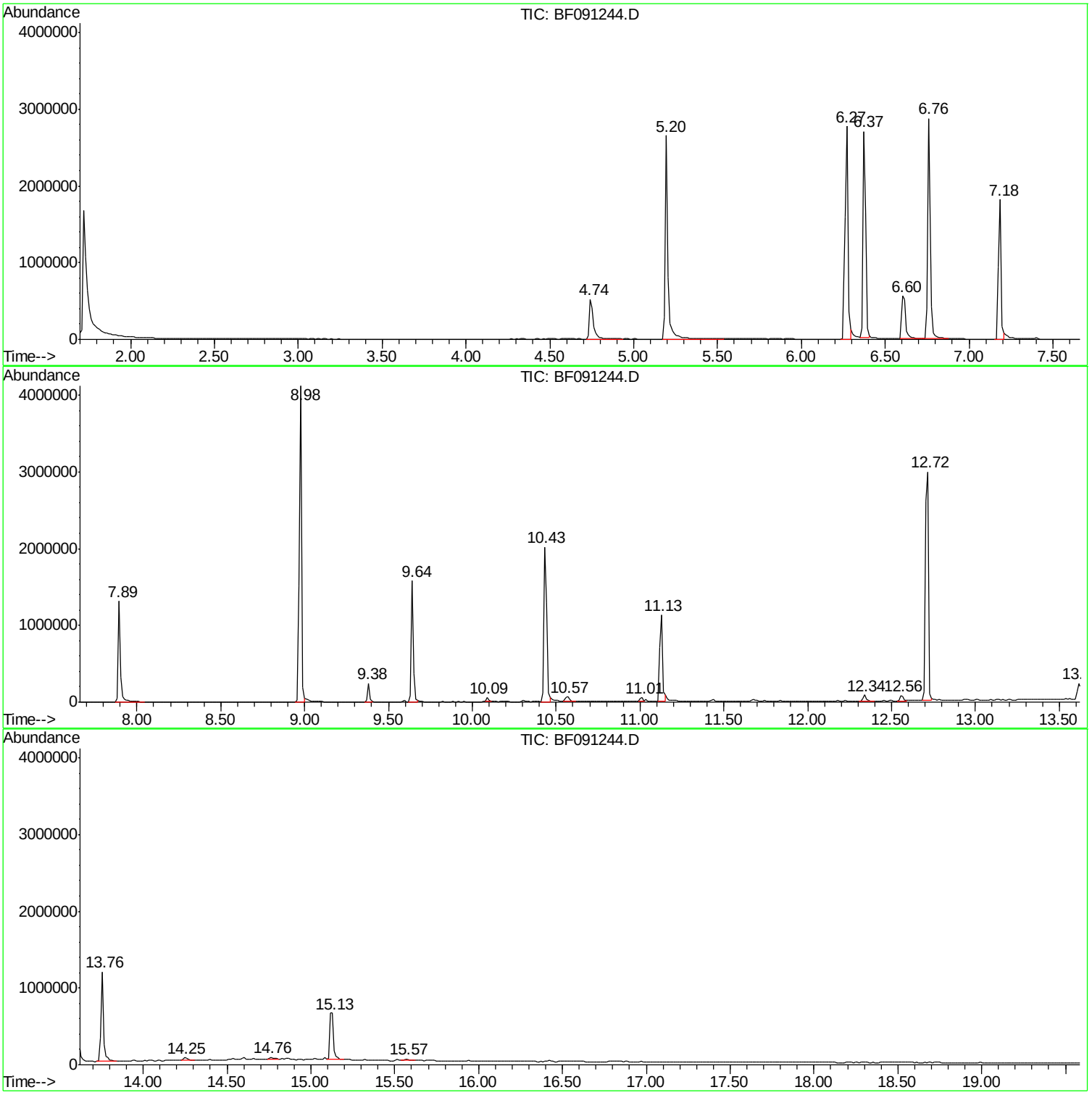
Instrument : BNA_F
ClientSampleId : V001-BF021-02

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.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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TIC Integration Parameters: LSCINT.P

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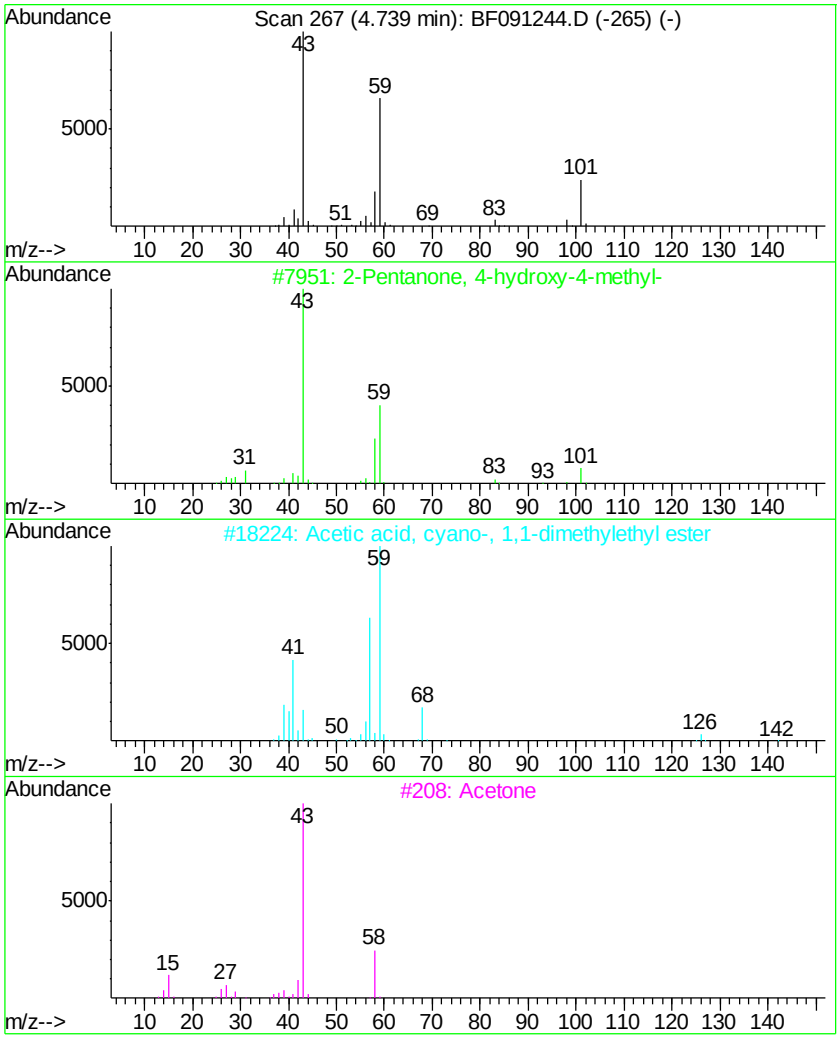
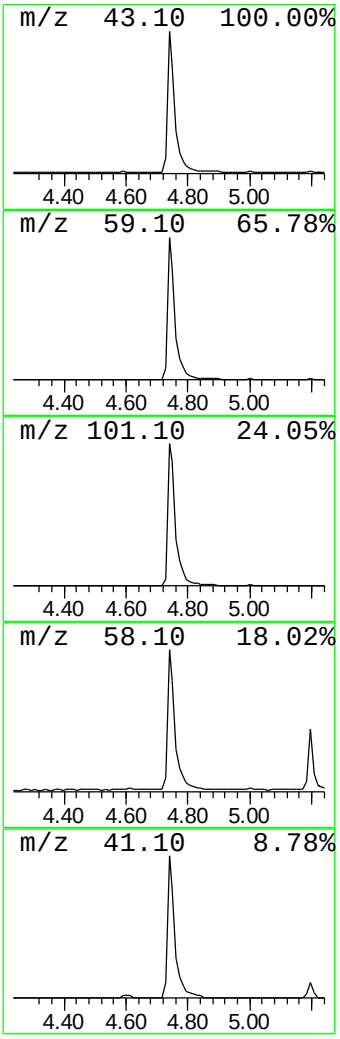
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.74	20.25 ng	906859	1,4-Dichlorobenzene-d4	6.61

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, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17
3	Acetone	58	C3H6O	000067-64-1	9
4	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5	Guanidine	59	CH5N3	000113-00-8	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111816\
Data File : BF091244.D
Acq On : 18 Nov 2016 20:24
Operator : UM/SJ
Sample : H5700-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : V001-BF021-02

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.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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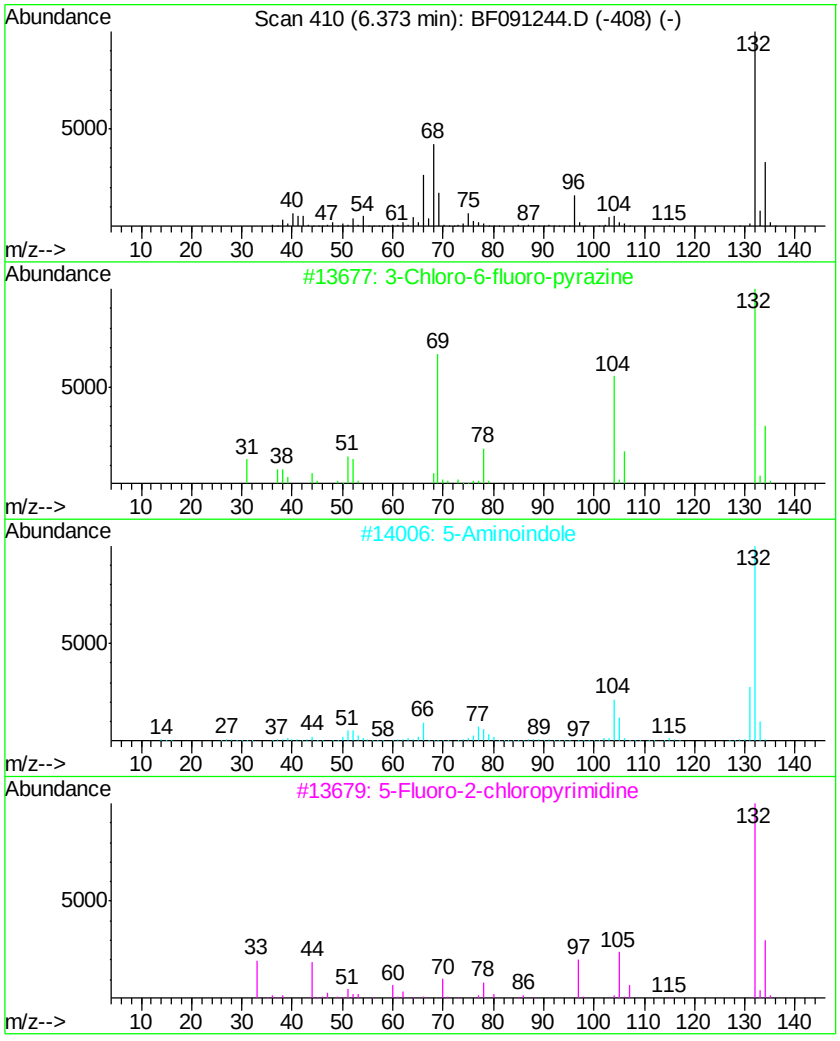
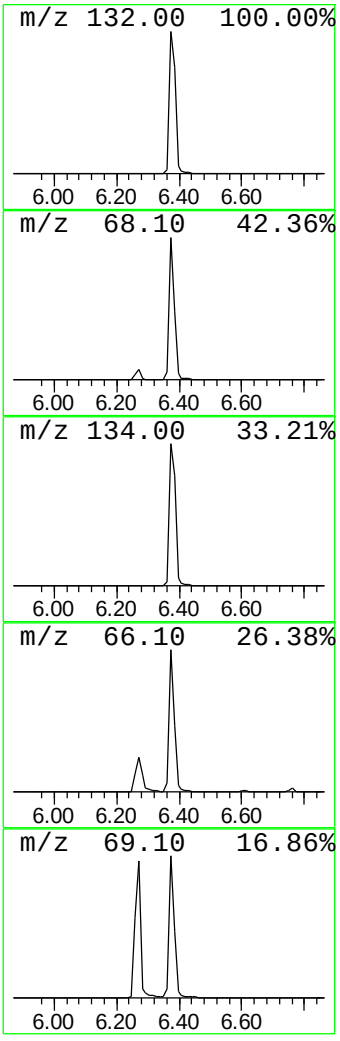
Peak Number 2 unknown6.37 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.37	70.02 ng	3135470	1,4-Dichlorobenzene-d4	6.61

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
4	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9





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Sample : H5700-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : V001-BF021-02

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
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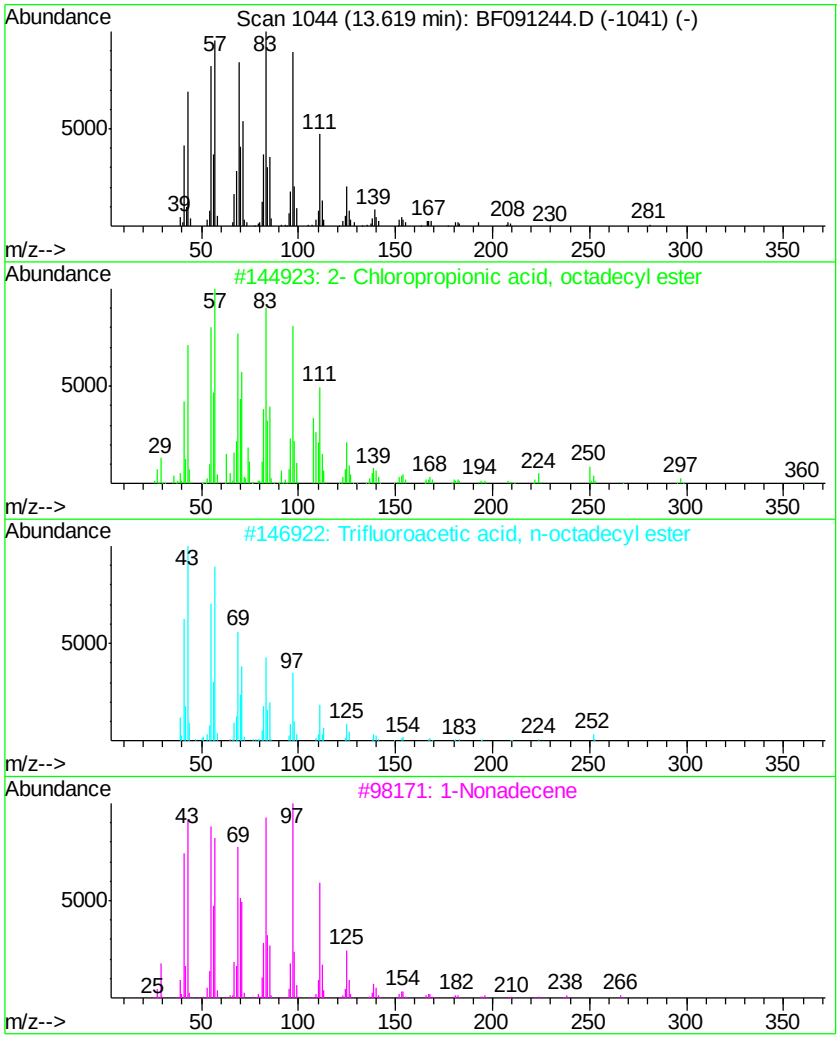
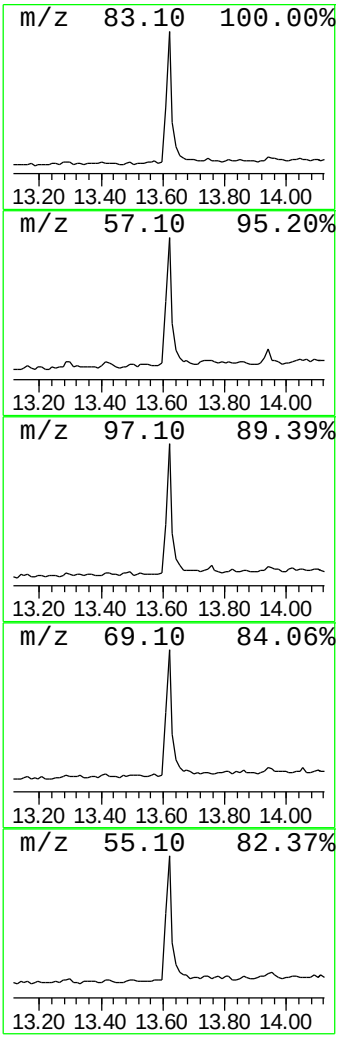
Peak Number 4 2- Chloropropionic acid, oc... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.62	4.66 ng	299641	Chrysene-d12	13.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	94
2	Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	91
3	1-Nonadecene	266	C19H38	018435-45-5	91
4	1-Octadecanol	270	C18H38O	000112-92-5	91
5	Heptafluorobutyric acid, n-penta...	424	C19H31F7O2	1000216-79-3	91





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.74	20.3	ng	906859	1	6.61	895617	20.0
unknown6.37	6.37	70.0	ng	3135470	1	6.61	895617	20.0
2- Chloropropioni...	13.62	4.7	ng	299641	5	13.76	1285700	20.0