LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090319\
Data File : BG042699.D
Acq On : 3 Sep 2019 21:40
Operator : HP/JU
Sample : K4554-25
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SB-7-(0-2)

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG082219.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	3.118	3	5	16	rVB	60411	78767	4.50%	1.033%
2	5.550	413	419	430	rBV	129079	214498	12.26%	2.812%
3	7.160	686	693	705	rBV	148683	288887	16.51%	3.788%
4	7.530	748	756	765	rBV	156067	279520	15.98%	3.665%
5	7.994	828	835	849	rVB	104162	179231	10.24%	2.350%
6	8.323	884	891	900	rBV	109971	193389	11.05%	2.536%
7	9.163	1027	1034	1045	rBV	80312	165973	9.49%	2.176%
8	10.820	1308	1316	1334	rBV	122883	249618	14.27%	3.273%
9	13.276	1726	1734	1745	rBV	359974	628043	35.90%	8.235%
10	14.111	1870	1876	1892	rBV	37809	70286	4.02%	0.922%
11	14.657	1962	1969	1981	rBV	245164	405311	23.17%	5.314%
12	16.149	2217	2223	2239	rBV	455784	781445	44.66%	10.246%
13	17.407	2430	2437	2452	rBV2	327345	533304	30.48%	6.993%
14	20.021	2876	2882	2894	rBV	1296449	1749614	100.00%	22.941%
15	20.815	3012	3017	3023	rBV5	14048	20014	1.14%	0.262%
16	21.320	3098	3103	3116	rBV2	62170	117689	6.73%	1.543%
17	21.684	3158	3165	3172	rBV	413629	682144	38.99%	8.944%
18	21.872	3192	3197	3201	rBV3	17585	24178	1.38%	0.317%
19	22.025	3218	3223	3227	rBV3	10437	17980	1.03%	0.236%
20	22.483	3296	3301	3306	rBV3	19765	32271	1.84%	0.423%
21	23.182	3413	3420	3427	rVB2	24200	50390	2.88%	0.661%
22	23.993	3551	3558	3565	rBV3	23184	50081	2.86%	0.657%
23	24.927	3705	3717	3737	rBV3	237380	781088	44.64%	10.241%
24	26.079	3907	3913	3923	rVB4	12067	32983	1.89%	0.432%

Sum of corrected areas: 7626704

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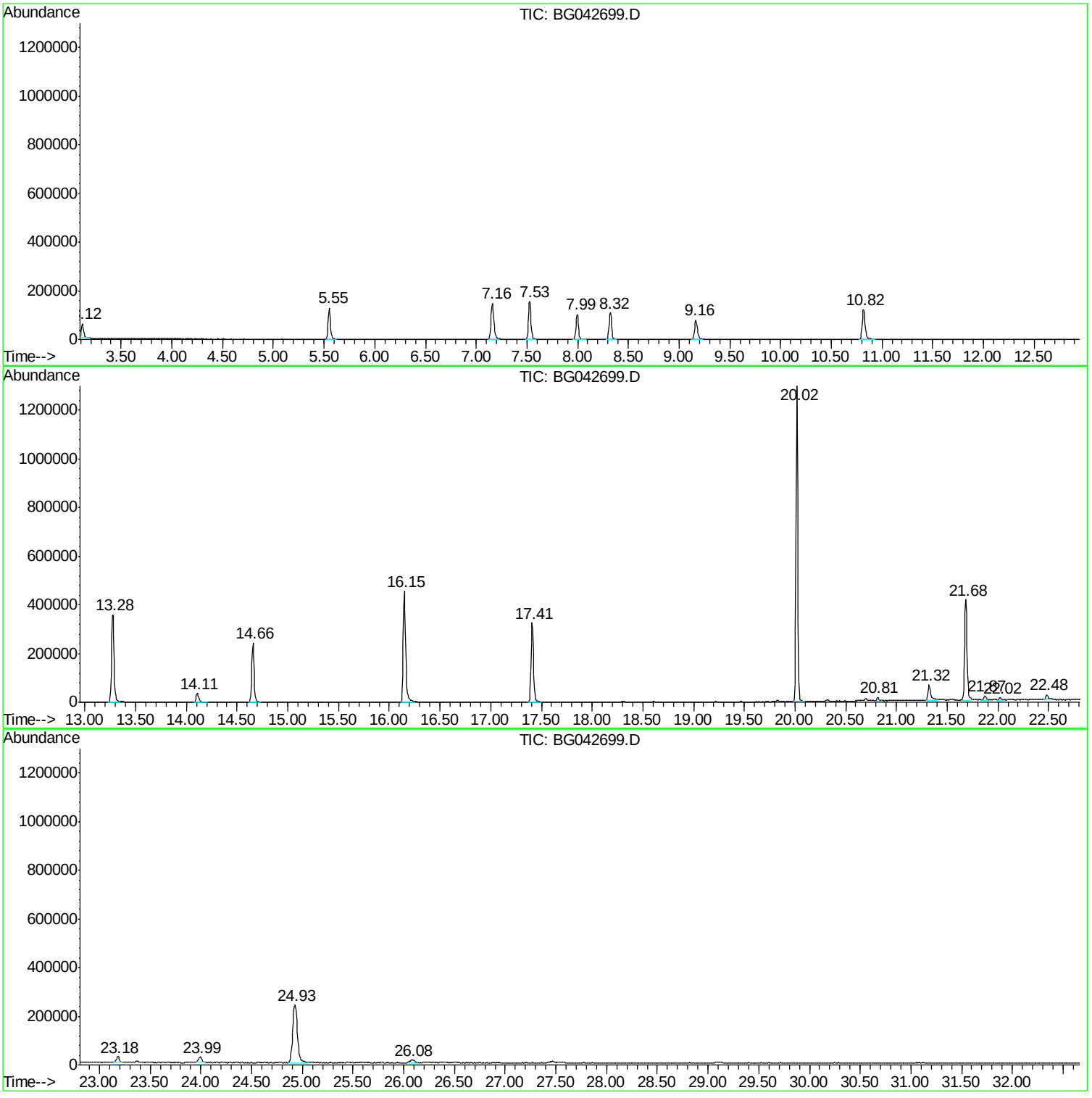
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG082219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

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Operator : HP/JU
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Instrument : BNA_G
ClientSampleId : SB-7-(0-2)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG082219.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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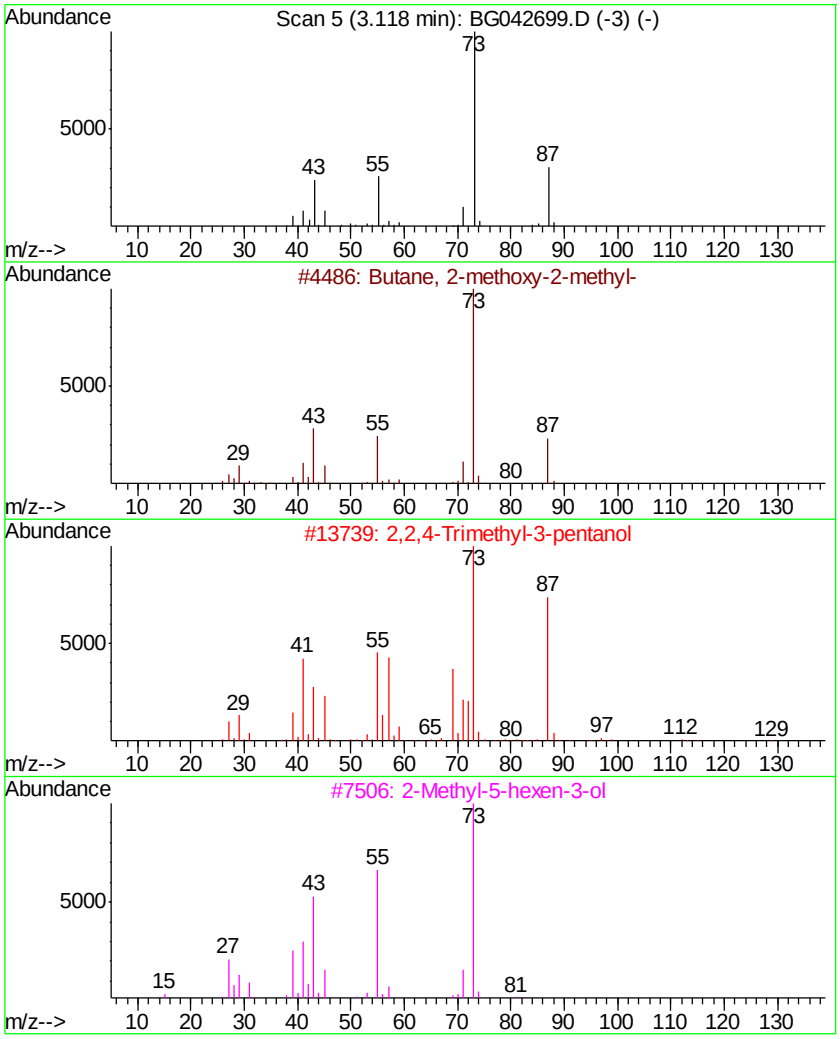
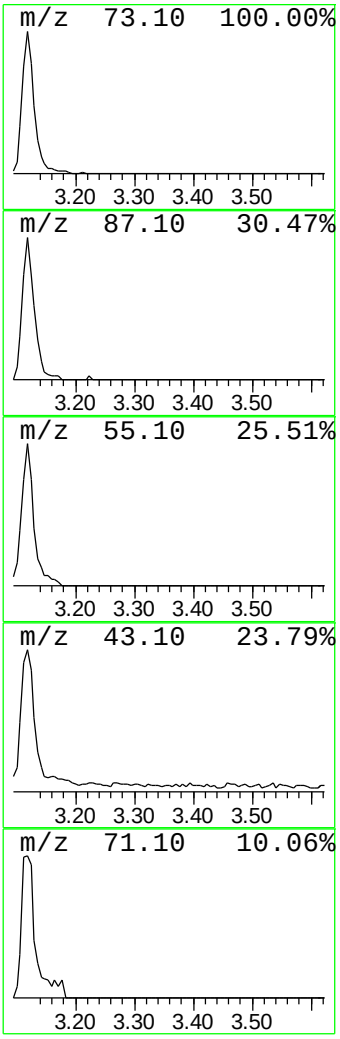
Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.12	8.79 ng	78767	1,4-Dichlorobenzene-d4	7.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3	2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	28
4	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9





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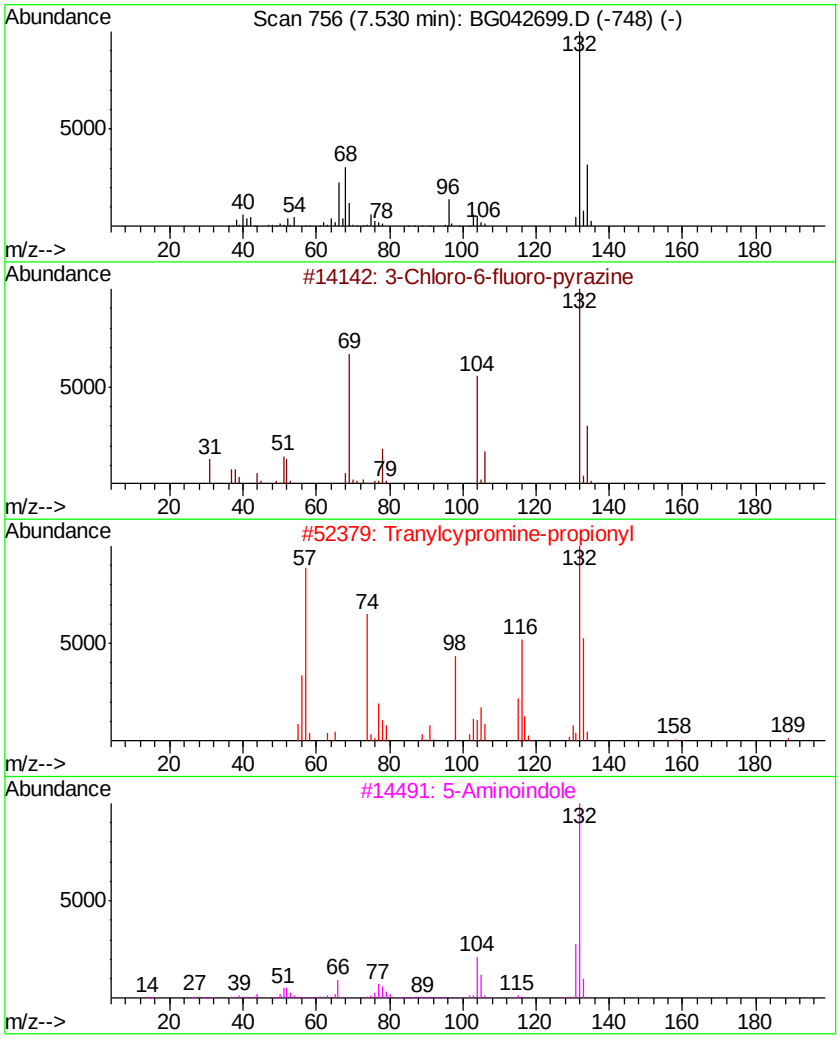
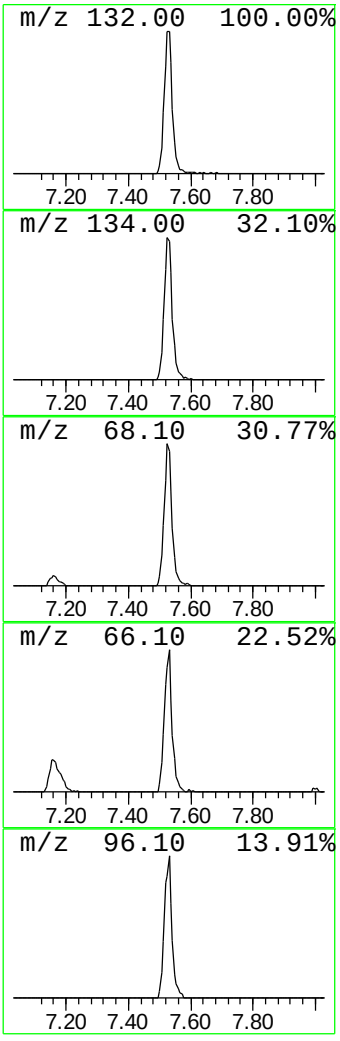
Peak Number 2 unknown7.53 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.53	31.19 ng	279520	1,4-Dichlorobenzene-d4	7.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	16
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5	Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	9





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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG082219.M
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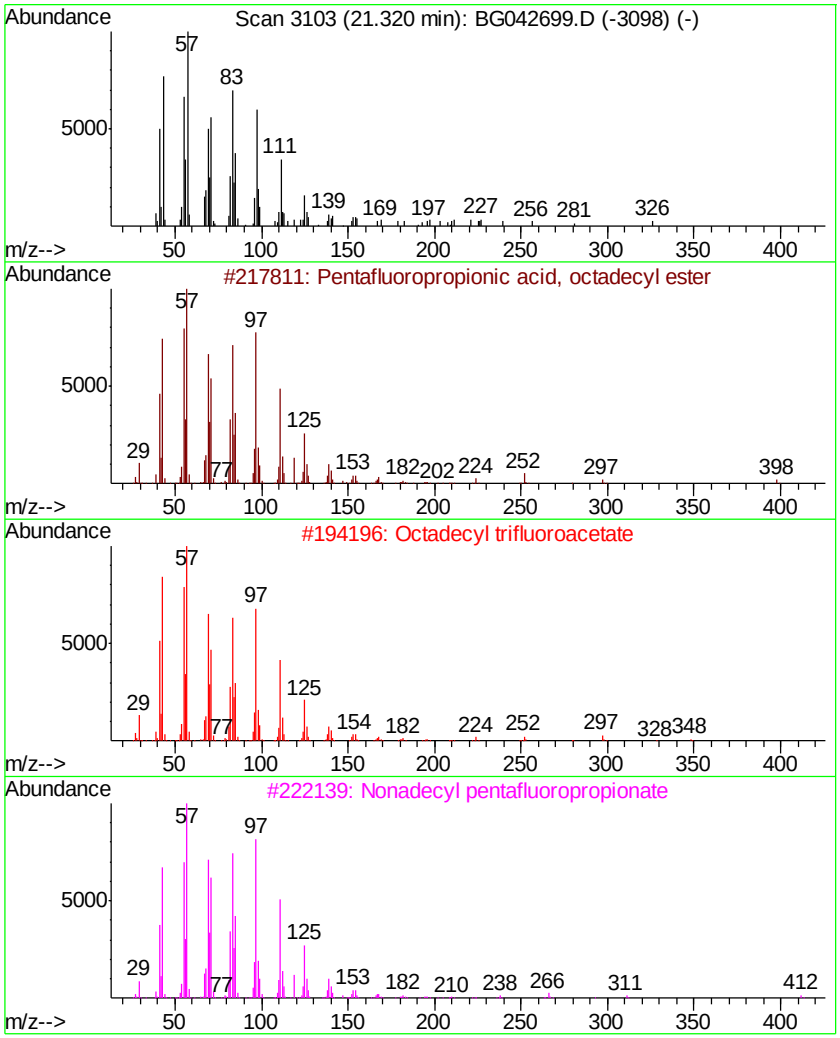
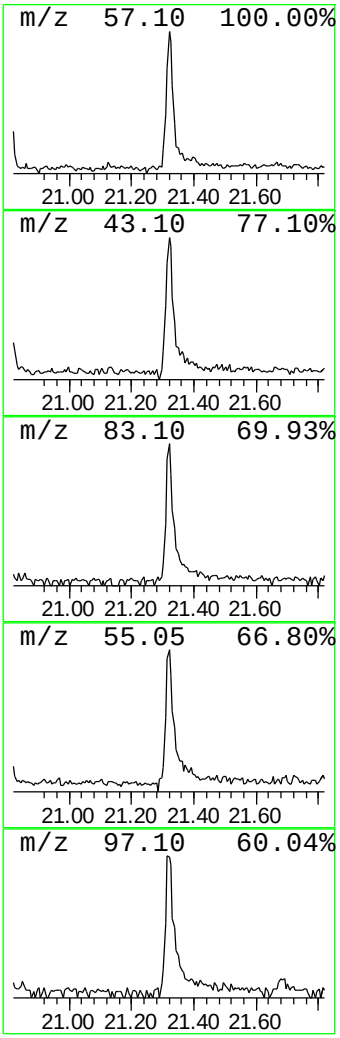
Peak Number 4 Pentafluoropropionic acid, ... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.32	3.45 ng	117689	Chrysene-d12	21.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	91
2	Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	91
3	Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91
4	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	91
5	Tricosyl trifluoroacetate	436	C25H47F3O2	1000351-75-1	90





Tentatively Identified Compound (LSC) summary

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					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-methoxy...	3.12	8.8	ng	78767	1	7.99	179231	20.0
unknown7.53	7.53	31.2	ng	279520	1	7.99	179231	20.0
Pentafluoropropio...	21.32	3.5	ng	117689	5	21.68	682144	20.0