LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011315\
Data File : BF076849.D
Acq On : 13 Jan 2015 18:35
Operator : IZ / TP
Sample : G1062-04
Misc : S
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FS-015

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-BF010915.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	1.396	26	27	33	rBV	79549	134115	11.63%	1.559%
2	1.476	33	34	55	rVB	631591	1153654	100.00%	13.413%
3	4.207	270	273	283	rBV	96204	200759	17.40%	2.334%
4	5.133	351	354	363	rBV	377444	676361	58.63%	7.864%
5	7.453	554	557	563	rBV	435473	679764	58.92%	7.903%
6	7.556	563	566	571	rVB	462111	726591	62.98%	8.448%
7	8.059	607	610	614	rBV	130349	195117	16.91%	2.269%
8	8.379	634	638	641	rBV	348386	534372	46.32%	6.213%
9	9.351	719	723	726	rBV	289688	429317	37.21%	4.991%
10	10.962	860	864	867	rBV	180193	272836	23.65%	3.172%
11	13.602	1091	1095	1098	rBV	551109	809279	70.15%	9.409%
12	14.654	1185	1187	1191	rBV	29771	47359	4.11%	0.551%
13	15.077	1221	1224	1228	rVB	177583	301175	26.11%	3.502%
14	16.677	1361	1364	1366	rVB	15295	18707	1.62%	0.217%
15	16.734	1366	1369	1372	rBV	382050	502622	43.57%	5.844%
16	17.820	1462	1464	1467	rBV	272589	313838	27.20%	3.649%
17	20.037	1655	1658	1661	rBV	839330	821903	71.24%	9.556%
18	20.723	1716	1718	1721	rVB	44401	60806	5.27%	0.707%
19	21.272	1763	1766	1767	rBV	24958	39534	3.43%	0.460%
20	21.306	1767	1769	1771	rVB	278082	321761	27.89%	3.741%
21	22.952	1910	1913	1916	rBV	232882	294316	25.51%	3.422%
22	23.569	1961	1967	1970	rBV5	4966	16110	1.40%	0.187%
23	23.878	1991	1994	1997	rBV3	7388	20991	1.82%	0.244%
24	24.929	2082	2086	2090	rBV4	5905	14063	1.22%	0.164%
25	25.604	2142	2145	2151	rVB7	4995	15719	1.36%	0.183%

Sum of corrected areas: 8601069

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Instrument :
BNA_F
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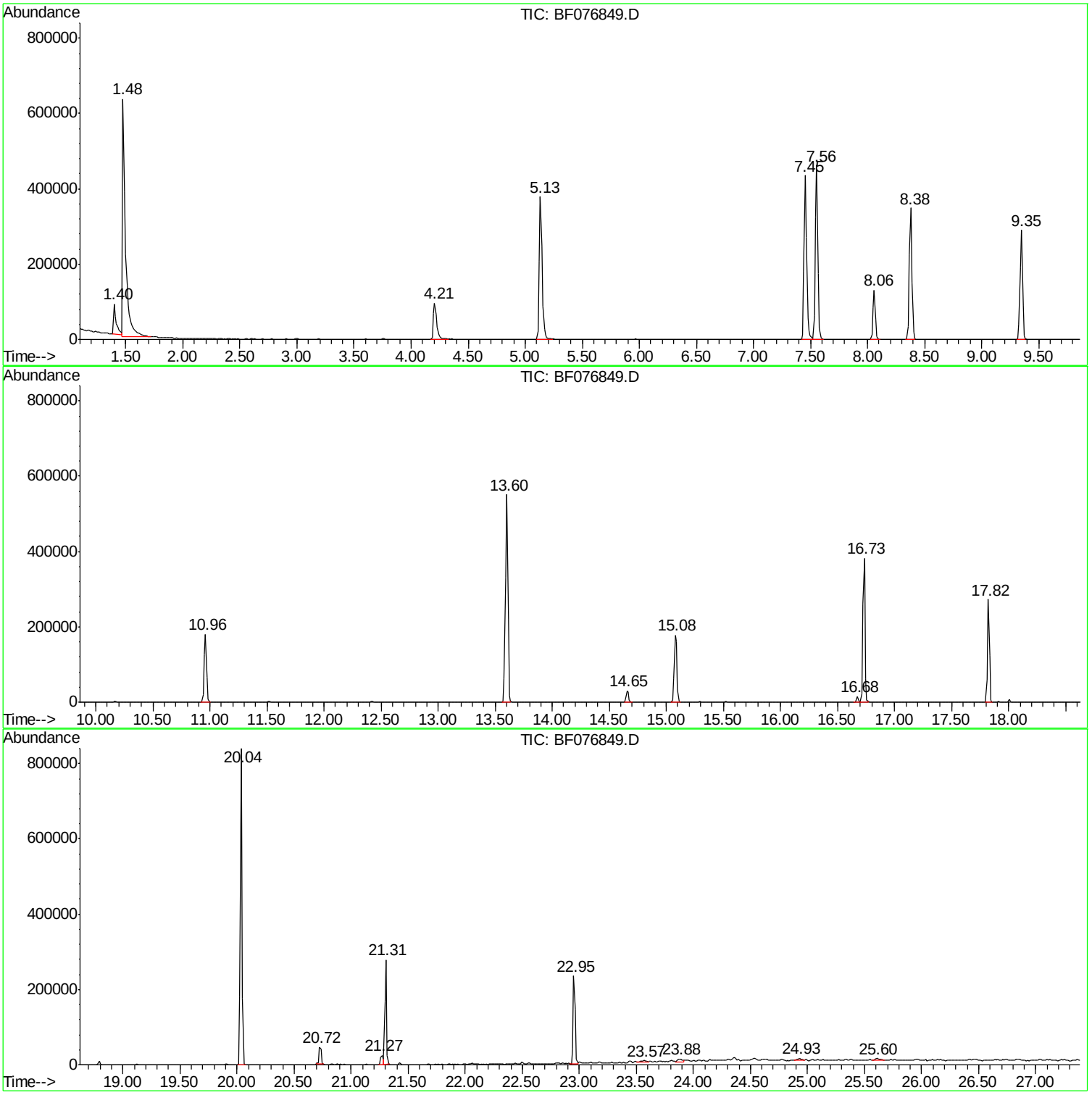
FS-015

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010915.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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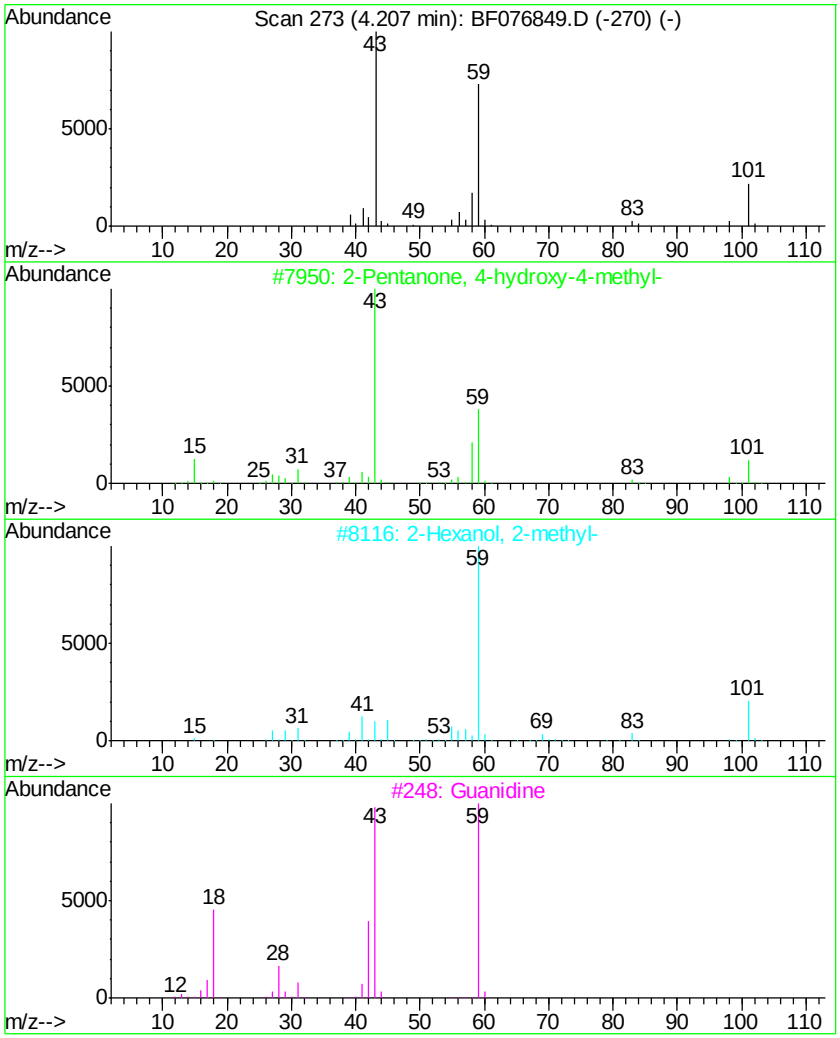
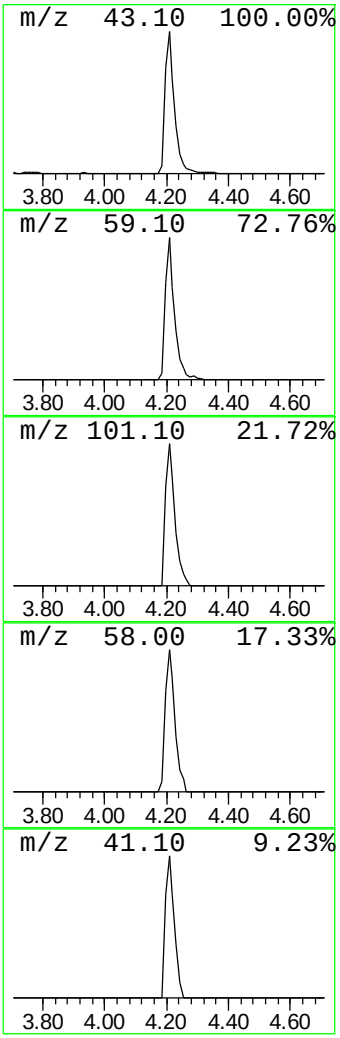
Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.21	20.58 ng	200759	1,4-Dichlorobenzene-d4	8.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	50
3	Guanidine	59	CH5N3	000113-00-8	43
4	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	25
5	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	17





Library Search Compound Report

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Instrument : BNA_F
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010915.M
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TIC Library : C:\DATABASE\NIST02.L
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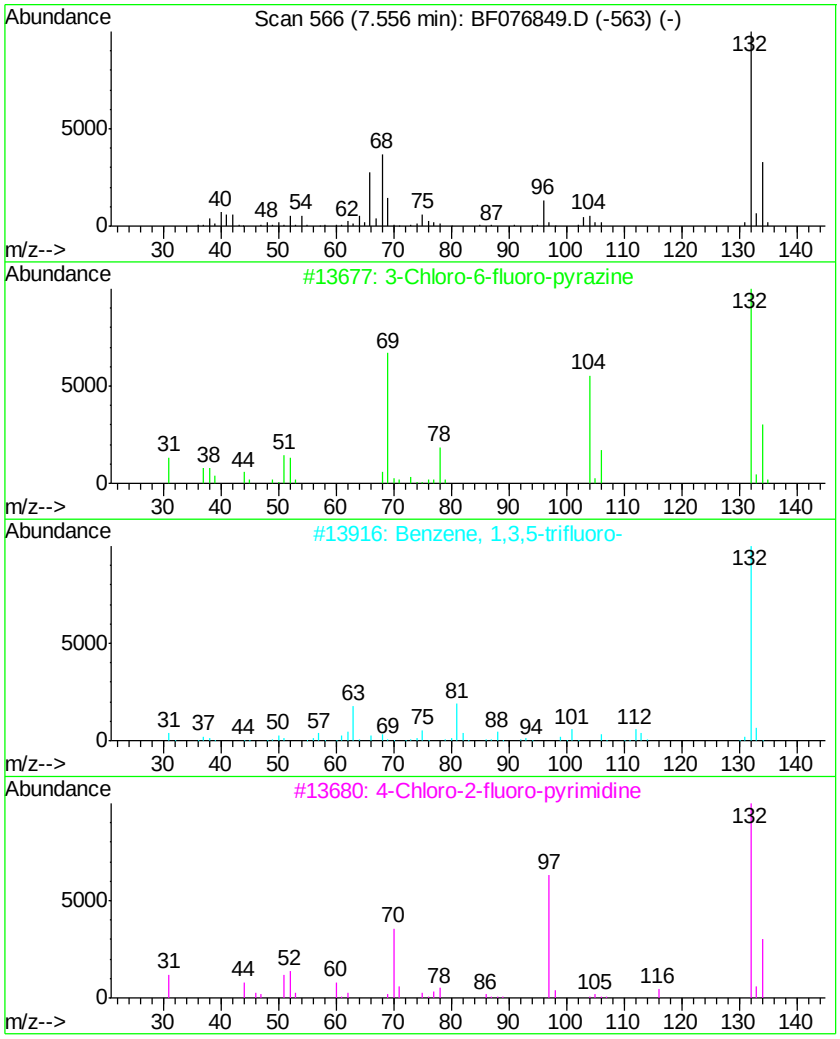
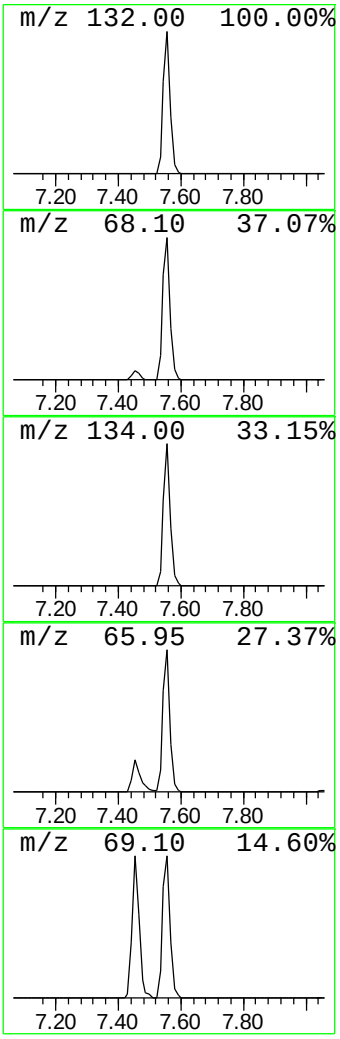
Peak Number 4 unknown7.56 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.56	74.48 ng	726591	1,4-Dichlorobenzene-d4	8.06

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2	Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
3	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4	(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	9
5	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9





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Operator : IZ / TP
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Misc : S
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
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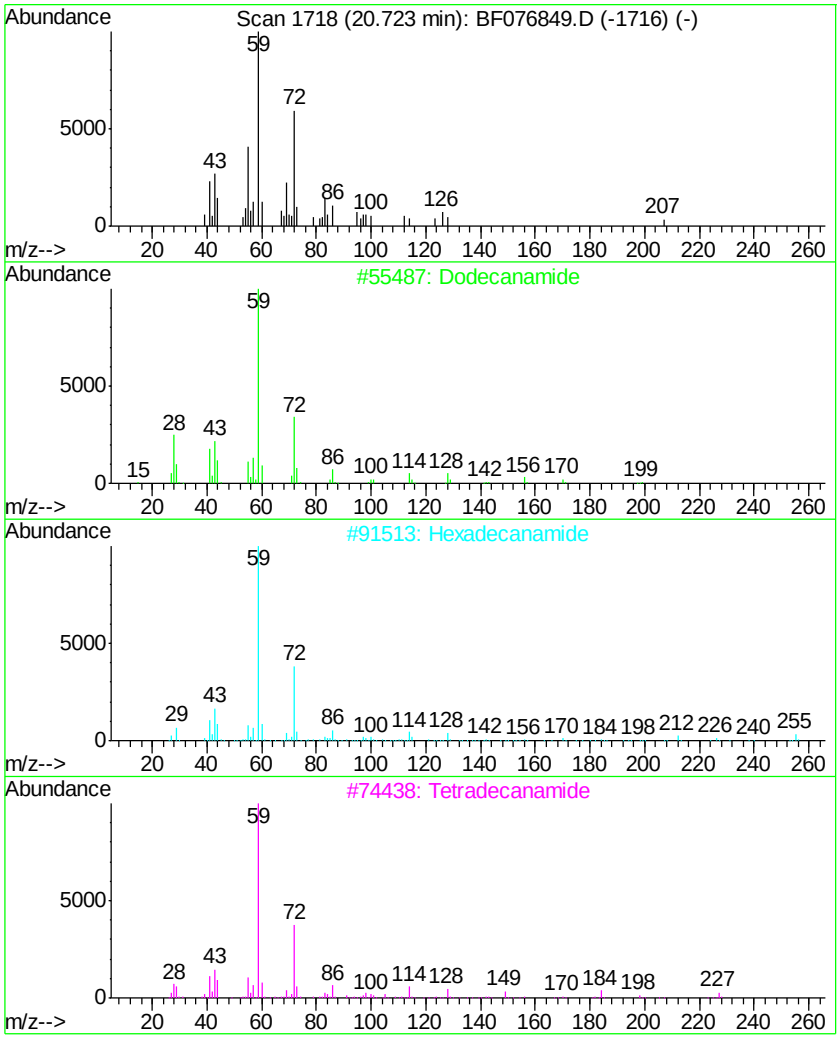
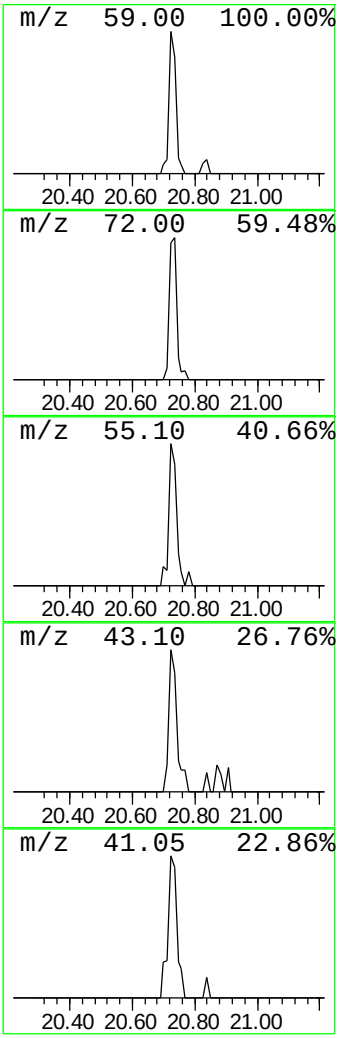
Peak Number 6 Dodecanamide Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.72	3.78 ng	60806	Chrysene-d12	21.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanamide	199	C12H25NO	001120-16-7	64
2	Hexadecanamide	255	C16H33NO	000629-54-9	64
3	Tetradecanamide	227	C14H29NO	000638-58-4	56
4	Octanamide	143	C8H17NO	000629-01-6	53
5	Heptanamide, 4-ethyl-5-methyl-	171	C10H21NO	054789-40-1	50





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...	4.21	20.6	ng	200759	1	8.06	195117	20.0
unknown7.56	7.56	74.5	ng	726591	1	8.06	195117	20.0
Dodecanamide	20.72	3.8	ng	60806	5	21.31	321761	20.0