LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF091317\
Data File : BF098504.D
Acq On : 13 Sep 2017 22:07
Operator : SJ/JU
Sample : I5183-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SASP2P-TP-BM-1(0-5)COMP

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-BF091117.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	4.851	466	470	485	rBV	313127	507862	9.90%	1.296%
2	5.275	537	542	556	rBV	4771737	4899715	95.54%	12.506%
3	6.316	714	719	734	rBV	4373325	5128516	100.00%	13.090%
4	6.434	734	739	742	rBV	4961279	4707177	91.78%	12.015%
5	6.657	773	777	784	rBV	1445565	1213904	23.67%	3.098%
6	6.816	799	804	807	rBV	3610595	3552615	69.27%	9.068%
7	7.228	869	874	877	rBV	2932542	2795241	54.50%	7.135%
8	7.939	991	995	1009	rBV	1888446	1585529	30.92%	4.047%
9	9.016	1173	1178	1181	rBV	4855265	4190282	81.71%	10.695%
10	9.410	1242	1245	1249	rBV	553528	465112	9.07%	1.187%
11	9.686	1288	1292	1296	rBV	1615027	1530363	29.84%	3.906%
12	10.122	1359	1366	1369	rBV	83649	72390	1.41%	0.185%
13	10.480	1423	1427	1430	rBV	2169972	1928572	37.60%	4.923%
14	10.592	1443	1446	1454	rBV	91402	98729	1.93%	0.252%
15	11.169	1540	1544	1548	rBV	1463770	1257959	24.53%	3.211%
16	12.757	1809	1814	1817	rBV	2922776	2803308	54.66%	7.155%
17	13.651	1963	1966	1971	rBV	171506	210952	4.11%	0.538%
18	13.804	1988	1992	1996	rBV	1218434	1119749	21.83%	2.858%
19	13.898	2006	2008	2014	rVB3	64548	69406	1.35%	0.177%
20	15.204	2226	2230	2241	rVB	838754	1040731	20.29%	2.656%

Sum of corrected areas: 39178112

LSC Report - Integrated Chromatogram

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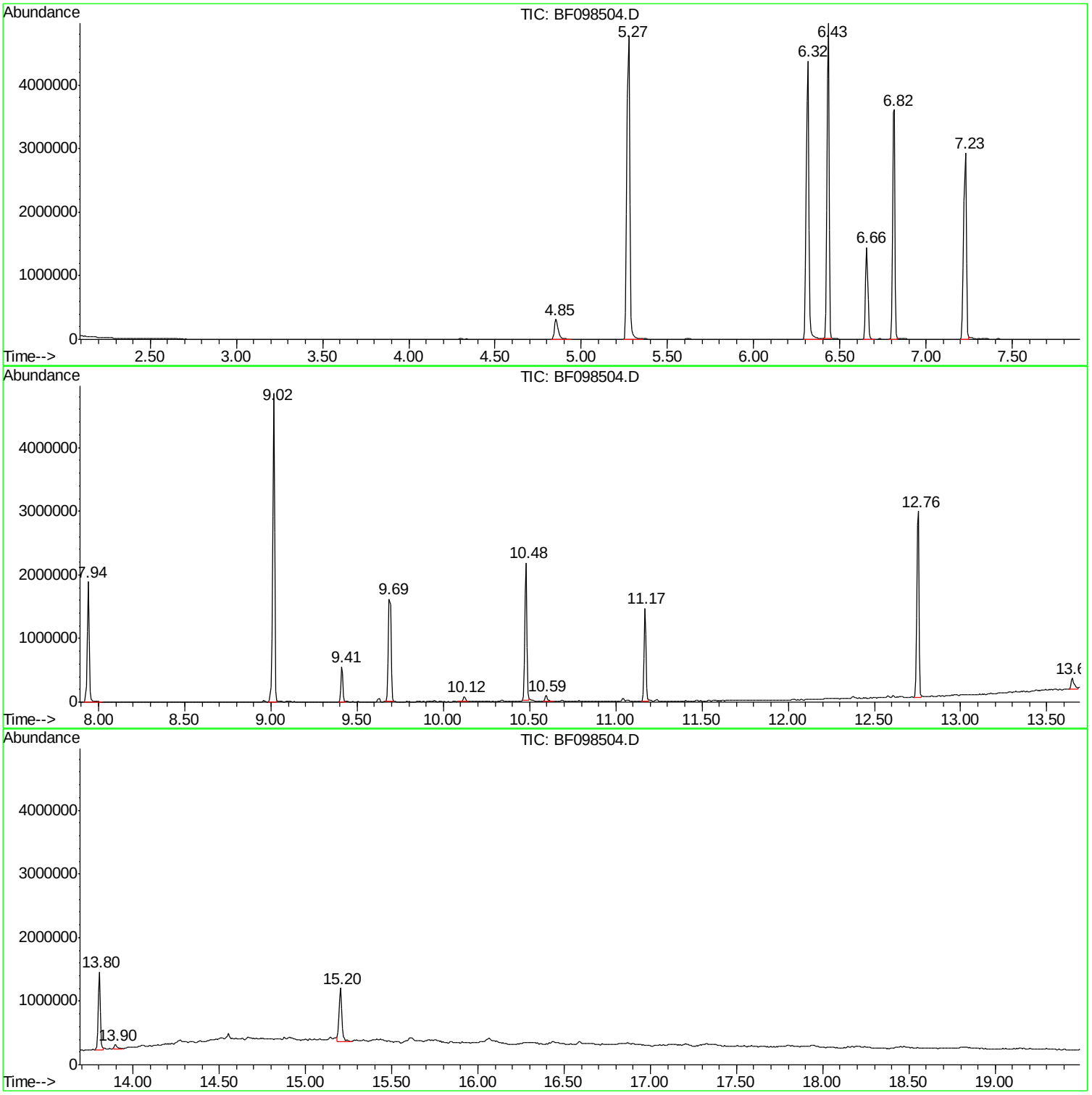
Instrument :
BNA_F
ClientSampleId :
SASP2P-TP-BM-1(0-5)COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091117.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 : SJ/JU
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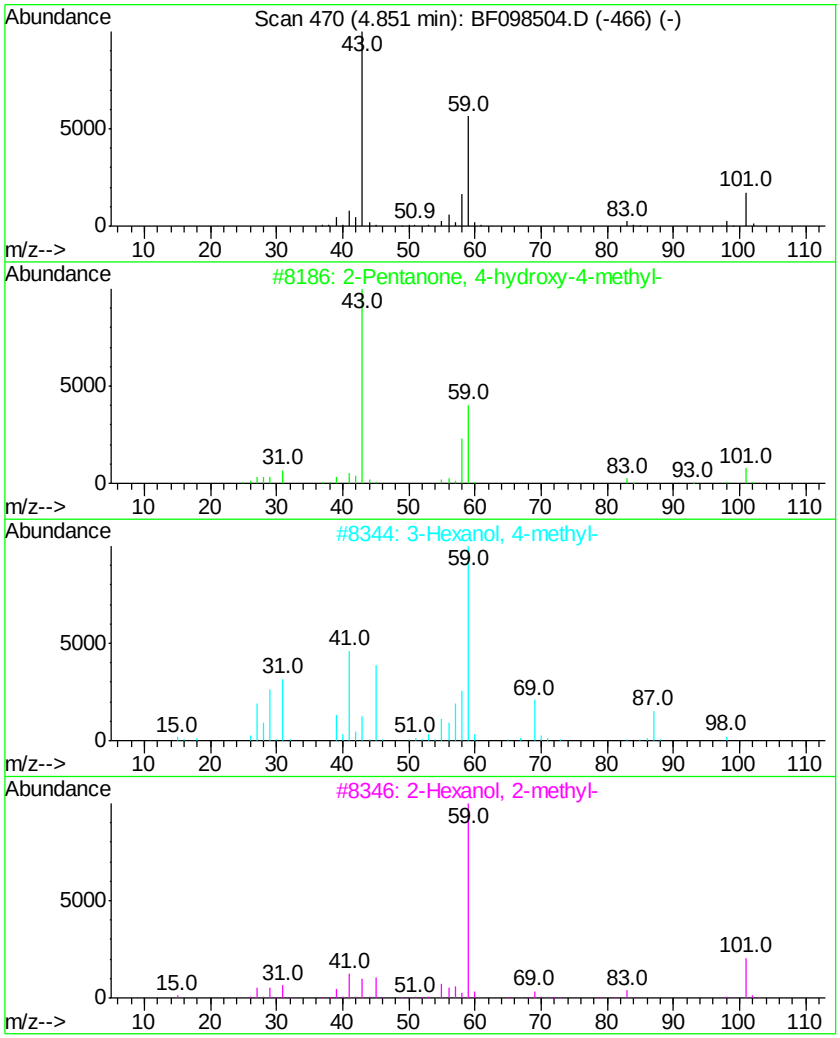
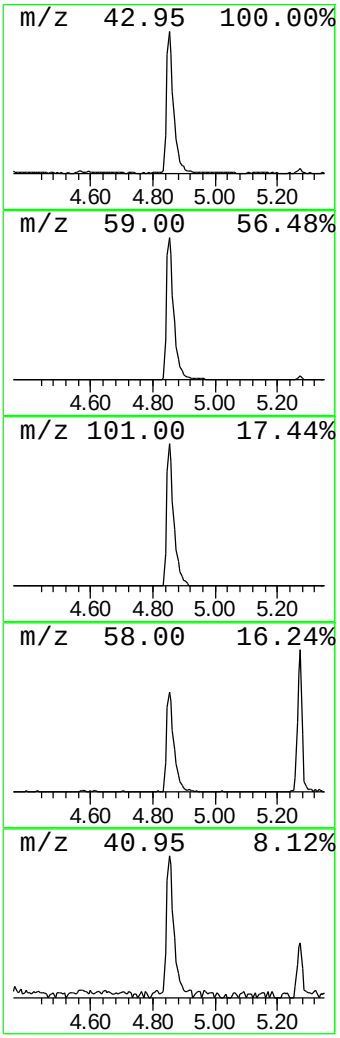
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.85	8.37 ng	507862	1,4-Dichlorobenzene-d4	6.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10





Library Search Compound Report

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Instrument : BNA_F
ClientSampleId : SASP2P-TP-BM-1(0-5)COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091117.M
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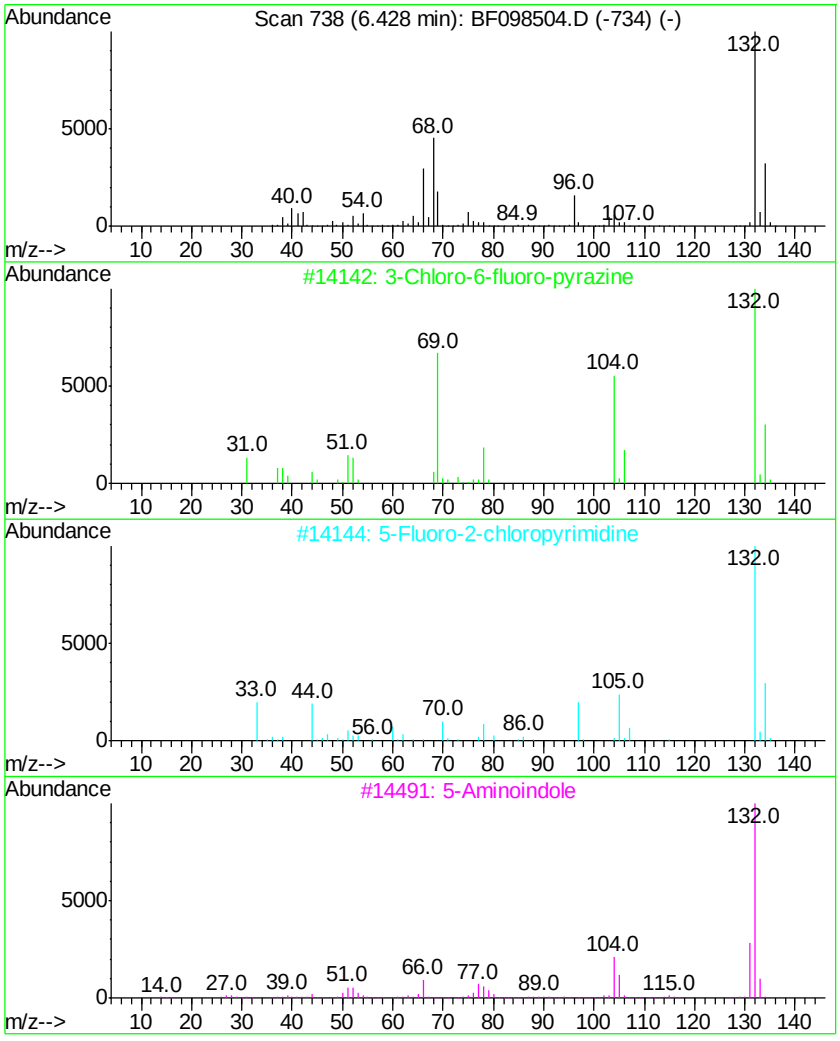
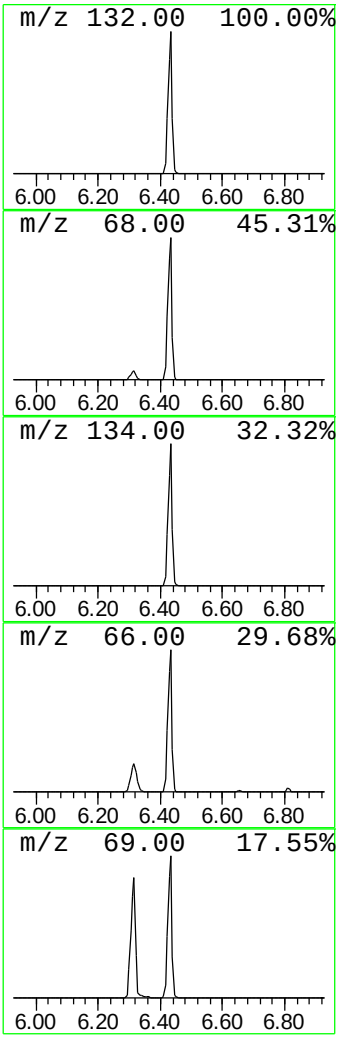
Peak Number 2 unknown6.43 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.43	77.55 ng	4707180	1,4-Dichlorobenzene-d4	6.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5	1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9





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Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SASP2P-TP-BM-1(0-5)COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF091117.M
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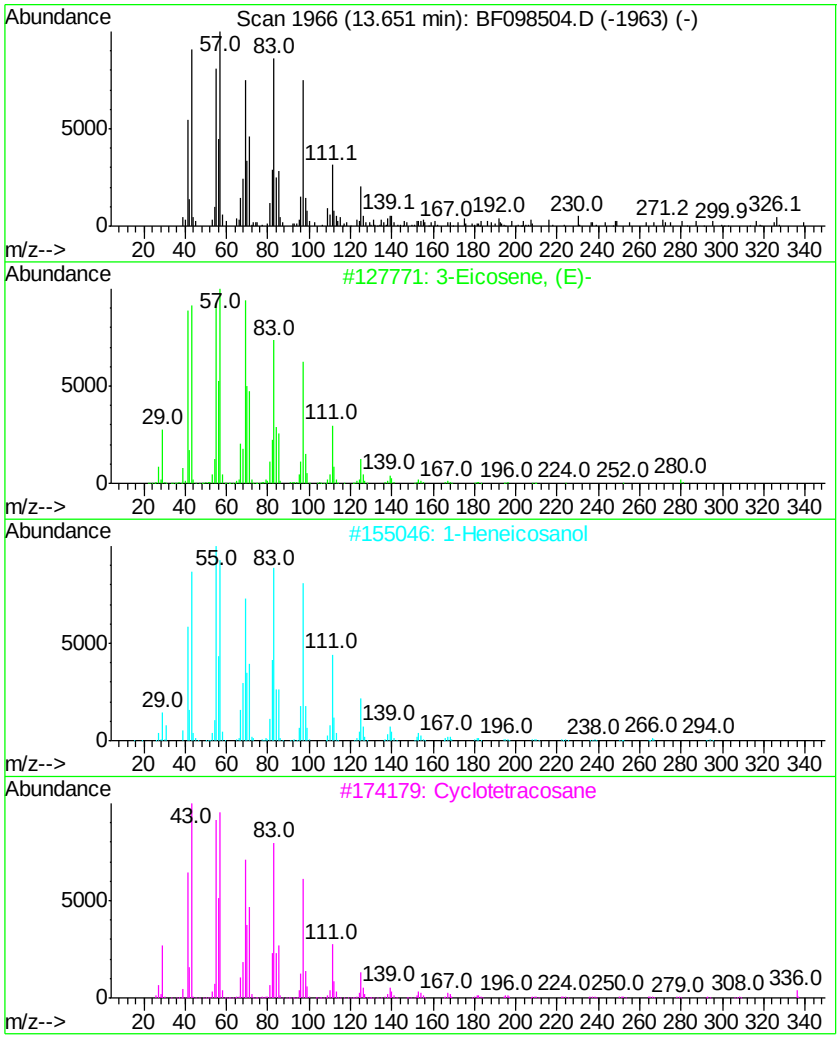
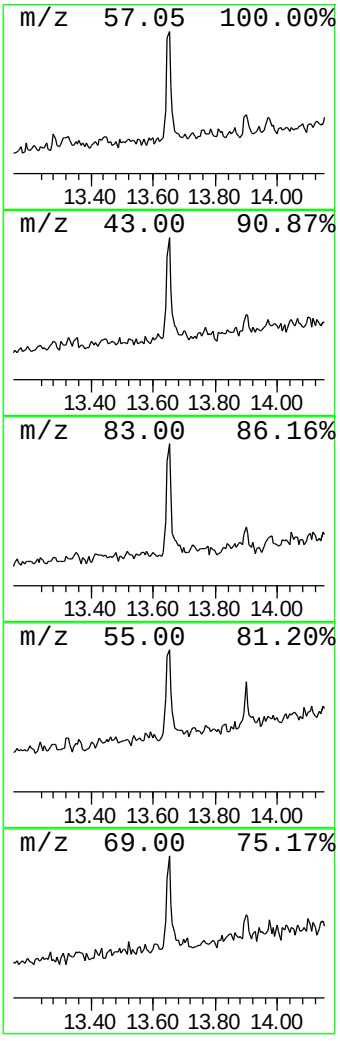
Peak Number 4 3-Eicosene, (E)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.65	3.77 ng	210952	Chrysene-d12	13.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	97
2	1-Heneicosanol	312	C21H44O	015594-90-8	93
3	Cyclotetracosane	336	C24H48	000297-03-0	93
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	90
5	1-Heneicosyl formate	340	C22H44O2	077899-03-7	87





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...	4.85	8.4	ng	507862	1	6.66	1213900	20.0
unknown6.43	6.43	77.5	ng	4707180	1	6.66	1213900	20.0
3-Eicosene, (E)-	13.65	3.8	ng	210952	5	13.80	1119750	20.0