

Data Path : Z:\HPCHEM1\BNA G\DATA\BG011918\
 Data File : BG032165.D
 Acq On : 19 Jan 2018 23:29
 Operator : SJ/JU
 Sample : J1189-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TW-1

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_G\METHODS\8270-BG011218.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	6.170	483	490	499	rBV	326392	564063	11.09%	3.166%
2	7.844	768	775	787	rVB2	208573	394896	7.77%	2.217%
3	8.255	835	845	855	rBV	585378	1111876	21.87%	6.241%
4	8.743	921	928	939	rBV2	123733	230662	4.54%	1.295%
5	9.078	977	985	998	rBV	598407	1114917	21.93%	6.258%
6	9.942	1124	1132	1140	rBV	409439	773349	15.21%	4.341%
7	11.622	1409	1418	1431	rBV	155436	316193	6.22%	1.775%
8	14.008	1815	1824	1832	rBV	1473587	2405763	47.31%	13.505%
9	14.801	1953	1959	1964	rBV	42588	61009	1.20%	0.342%
10	15.377	2051	2057	2064	rBV2	281977	465933	9.16%	2.615%
11	16.851	2301	2308	2316	rBV	1375554	2194379	43.15%	12.318%
12	18.115	2514	2523	2535	rBV	452833	730506	14.37%	4.101%
13	18.925	2657	2661	2670	rBV3	51938	81227	1.60%	0.456%
14	20.653	2947	2955	2968	rBV	3547788	5084969	100.00%	28.544%
15	21.986	3177	3182	3189	rBV2	74811	117336	2.31%	0.659%
16	22.451	3253	3261	3271	rVB2	564852	1080542	21.25%	6.066%
17	26.152	3877	3891	3904	rBV2	338610	1086876	21.37%	6.101%

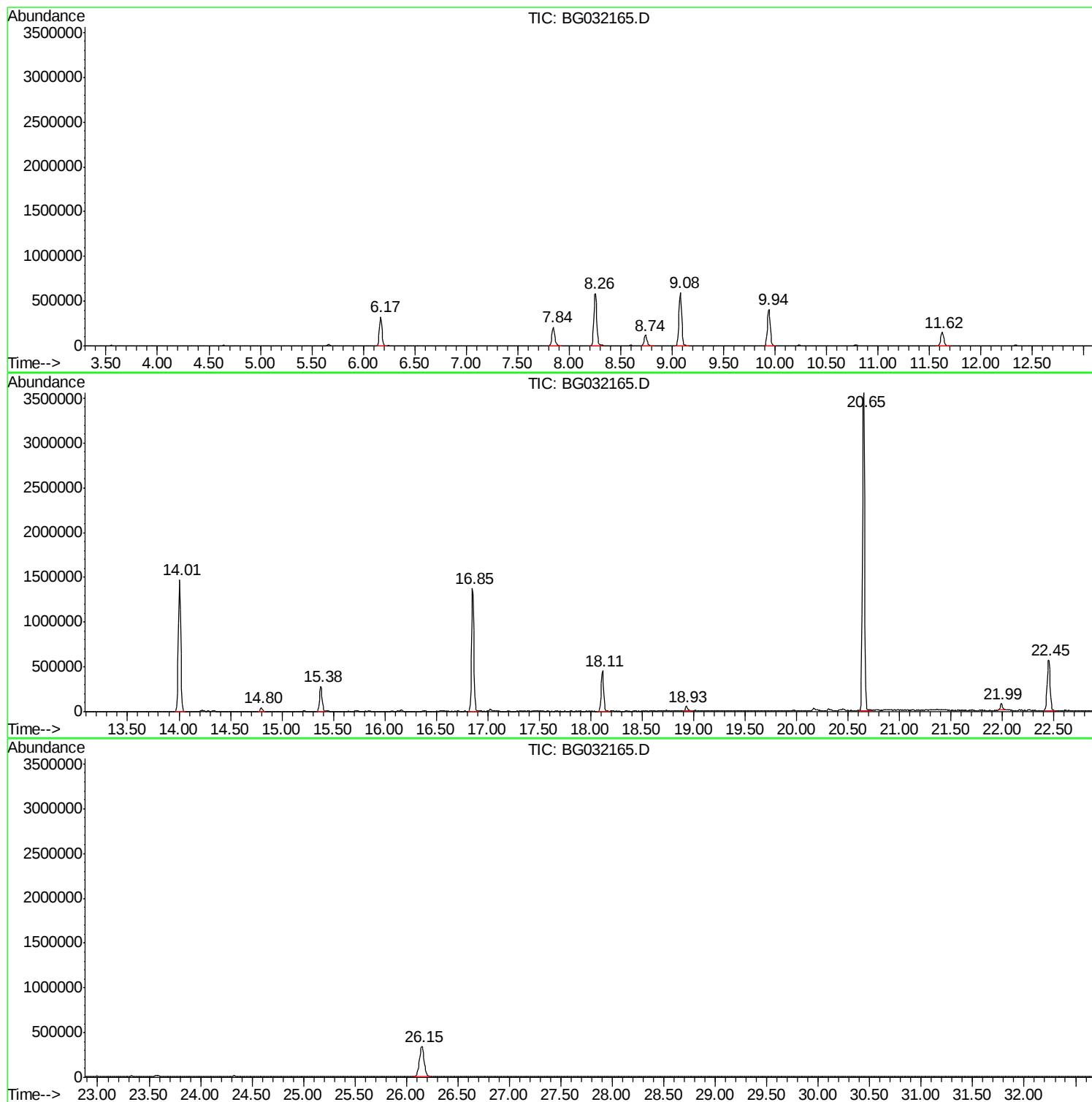
Sum of corrected areas: 17814496

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.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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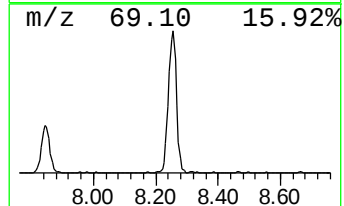
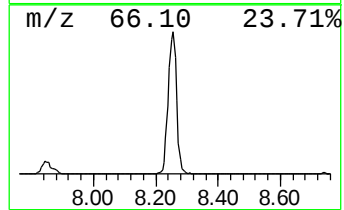
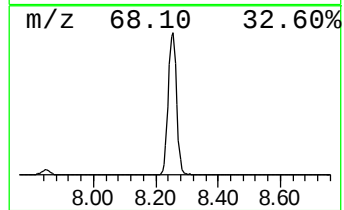
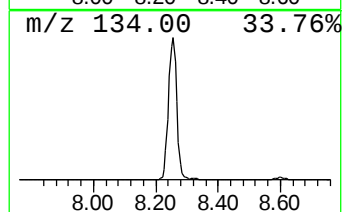
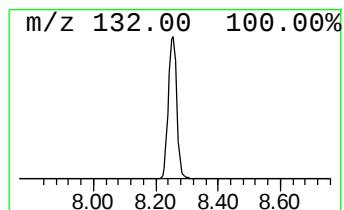
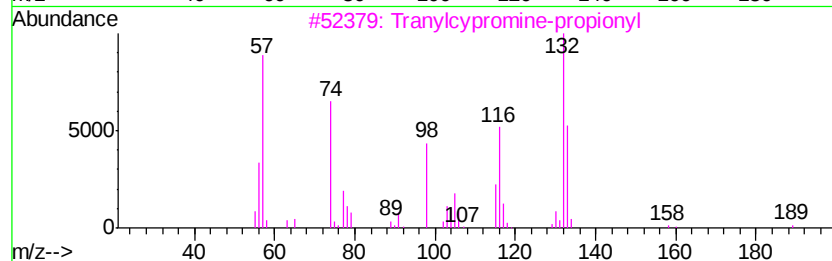
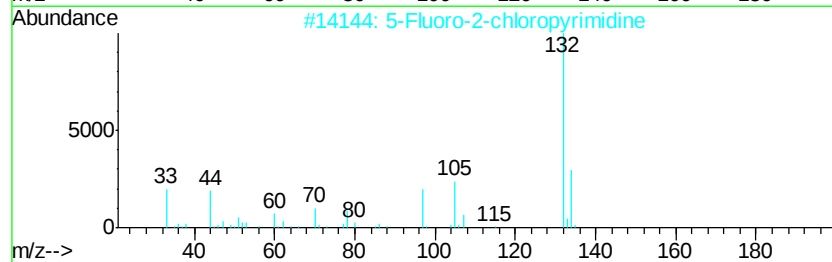
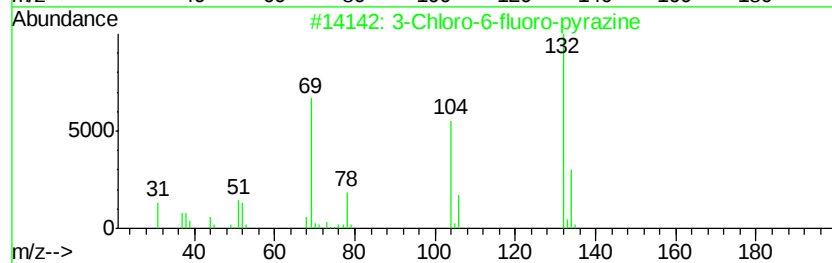
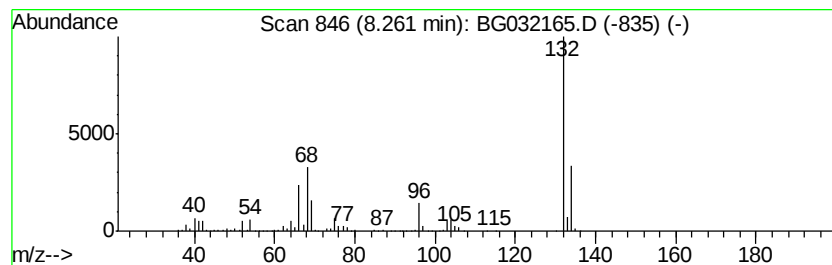
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown8.26 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.26	96.41 ng	1111880	1,4-Dichlorobenzene-d4	8.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	25
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	12
4		Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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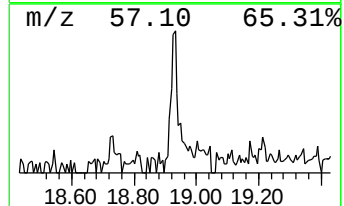
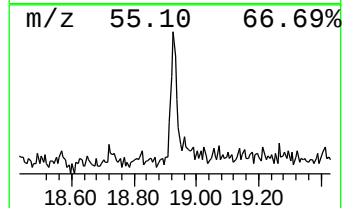
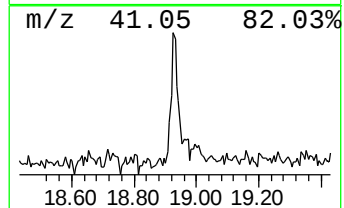
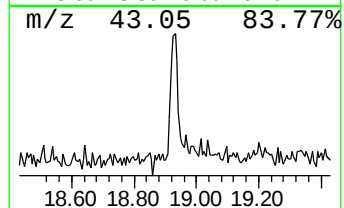
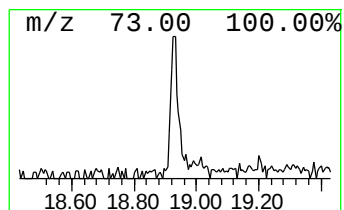
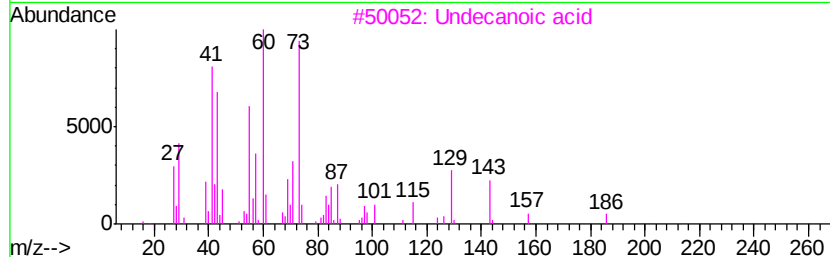
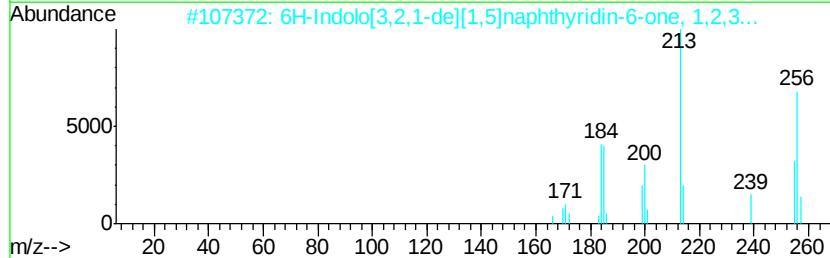
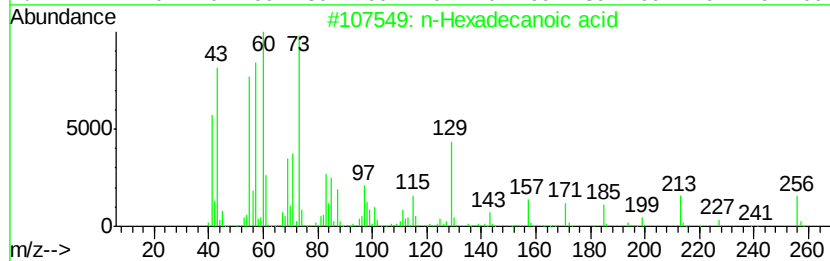
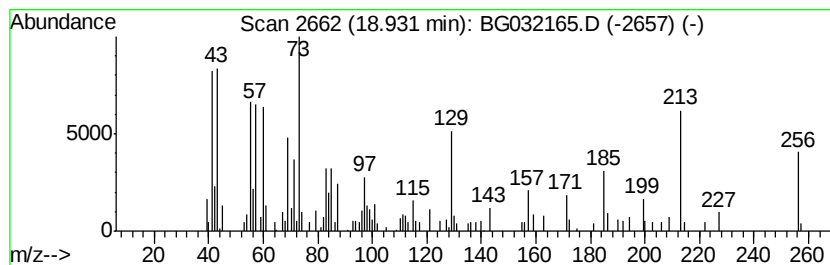
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Peak Number 3 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.93	2.22 ng	81227	Phenanthrene-d10	18.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	60
2		6H-Indolo[3,2,1-de][1,5]naphthyr...	256	C15H16N2O2	050630-67-6	59
3		Undecanoic acid	186	C11H22O2	000112-37-8	46
4		Dodecanoic acid	200	C12H24O2	000143-07-7	46
5		n-Decanoic acid	172	C10H20O2	000334-48-5	46



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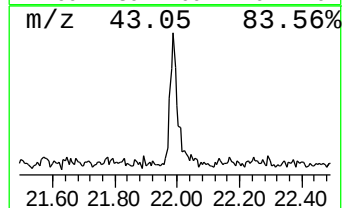
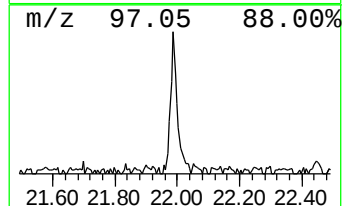
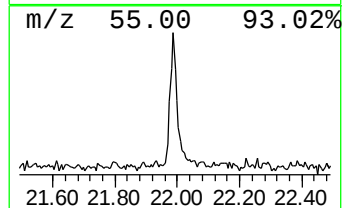
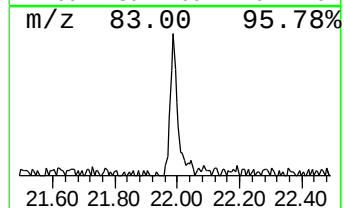
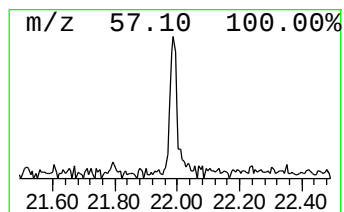
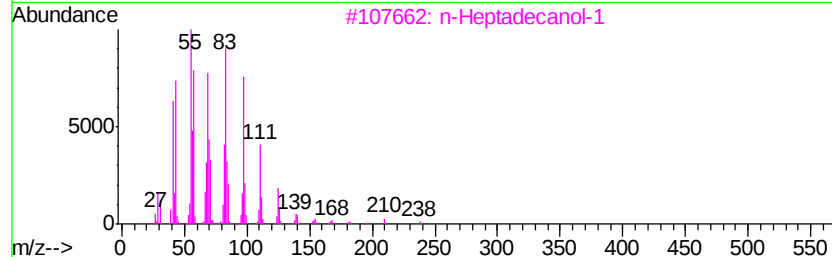
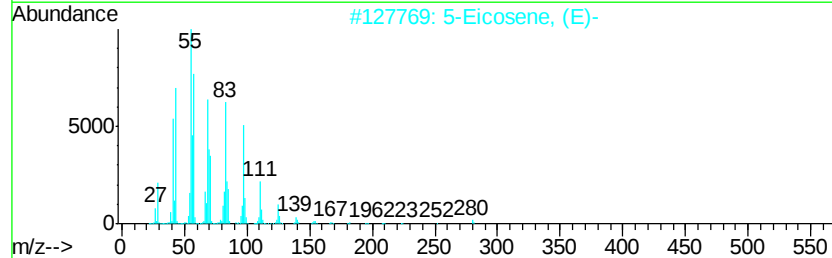
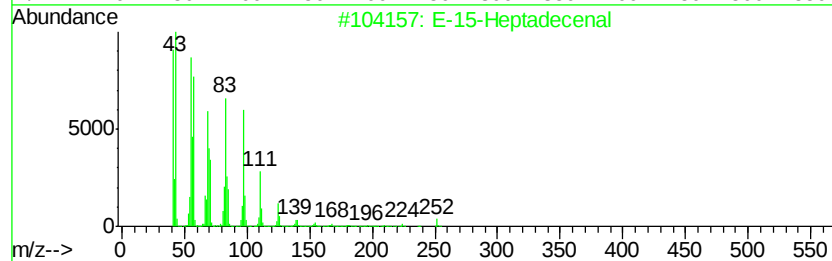
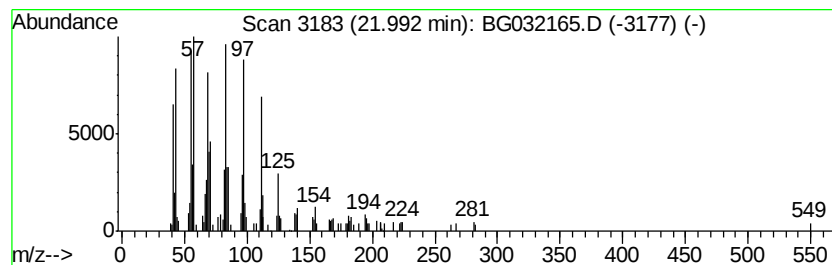
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Peak Number 4 E-15-Heptadecenal Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.99	2.17 ng	117336	Chrysene-d12	22.44

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-15-Heptadecenal			252	C17H32O	1000130-97-9	95
2	5-Eicosene, (E)-			280	C20H40	074685-30-6	95
3	n-Heptadecanol-1			256	C17H36O	001454-85-9	94
4	n-Nonadecanol-1			284	C19H40O	001454-84-8	94
5	1-Heneicosanol			312	C21H44O	015594-90-8	94



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown8.26	8.26	96.4	ng	1111880	1	8.74	230662	20.0
n-Hexadecanoic acid	18.93	2.2	ng	81227	4	18.11	730506	20.0
E-15-Heptadecenal	21.99	2.2	ng	117336	5	22.44	1080540	20.0