

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121115\
 Data File : BF083723.D
 Acq On : 12 Dec 2015 4:25
 Operator : UM/IZ
 Sample : G4648-08
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-05(25-28)

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-BF121115.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	5.116	262	265	271	rVB	535869	683878	16.78%	2.170%
2	5.527	298	301	304	rBV	2757577	3017099	74.02%	9.575%
3	6.545	387	390	393	rBV	2769425	3025506	74.23%	9.602%
4	6.693	400	403	405	rBV	3161633	3549292	87.08%	11.264%
5	6.922	421	423	425	rBV	873172	716554	17.58%	2.274%
6	7.082	434	437	439	rVB	2975460	2678637	65.72%	8.501%
7	7.482	469	472	474	rBV	2168403	2159095	52.97%	6.852%
8	8.202	533	535	538	rVB	786354	902153	22.13%	2.863%
9	9.288	627	630	632	rBV	3426258	4076111	100.00%	12.936%
10	9.676	661	664	666	rBV	622869	619934	15.21%	1.967%
11	9.905	682	684	686	rBV	49494	48336	1.19%	0.153%
12	9.962	686	689	691	rVB	1037806	1047130	25.69%	3.323%
13	10.396	726	727	729	rVB	86138	71118	1.74%	0.226%
14	10.614	744	746	750	rBV	22617	46195	1.13%	0.147%
15	10.739	755	757	760	rBV	2194001	2253336	55.28%	7.151%
16	10.865	767	768	773	rBV	53329	98394	2.41%	0.312%
17	11.436	816	818	820	rBV	1285153	1060820	26.03%	3.367%
18	11.962	863	864	871	rBV	49935	68661	1.68%	0.218%
19	13.025	954	957	959	rBV	3543043	3817441	93.65%	12.115%
20	13.917	1033	1035	1045	rBV	130979	167624	4.11%	0.532%
21	14.065	1045	1048	1050	rBV	923288	860547	21.11%	2.731%
22	15.505	1171	1174	1177	rBV	440997	542853	13.32%	1.723%

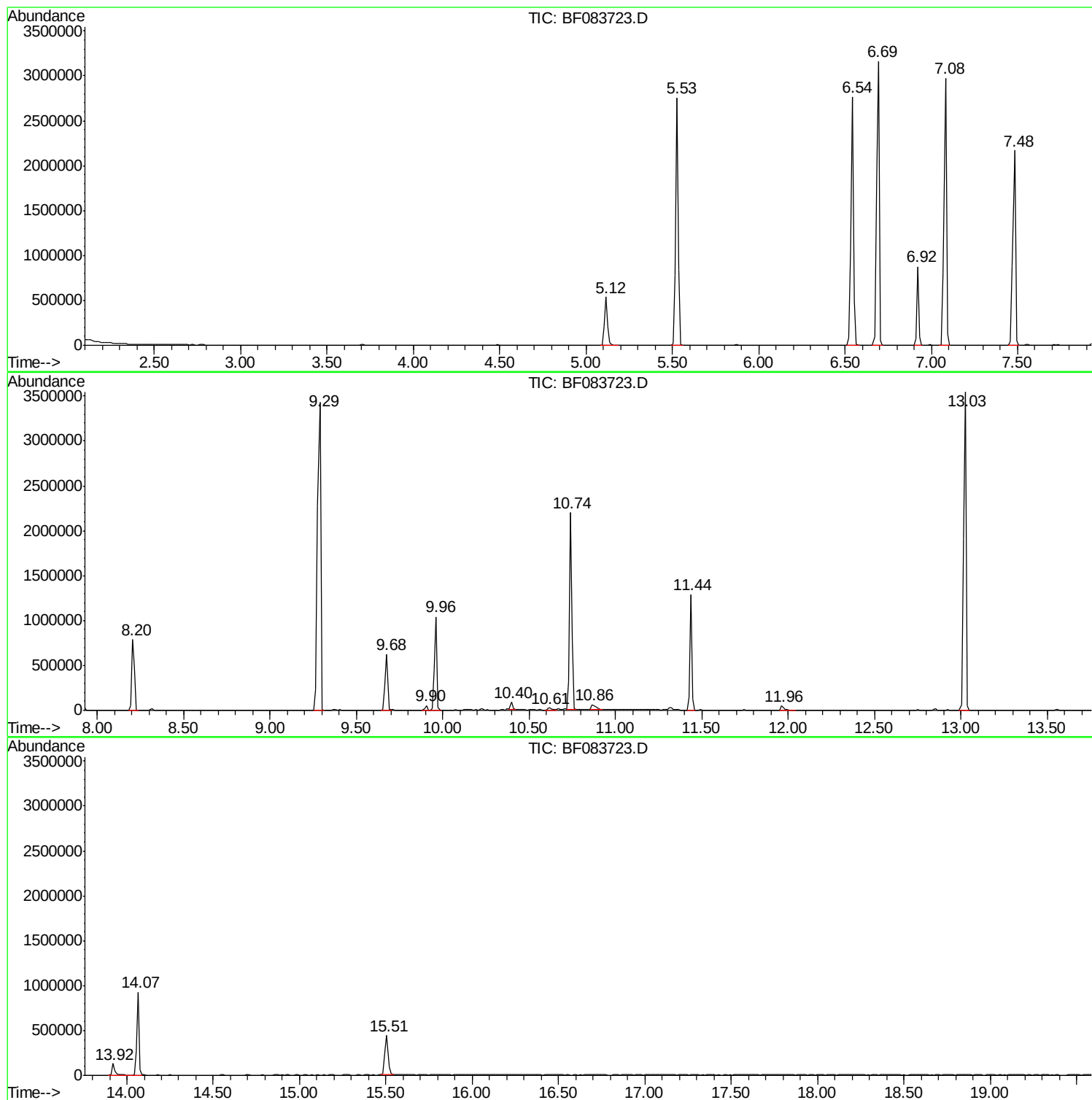
Sum of corrected areas: 31510714

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121115.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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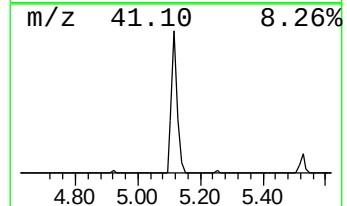
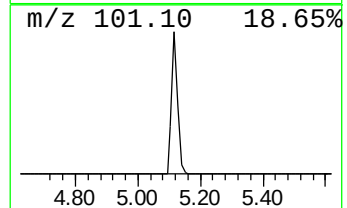
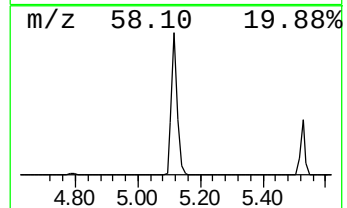
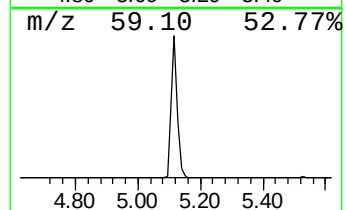
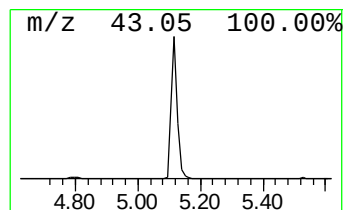
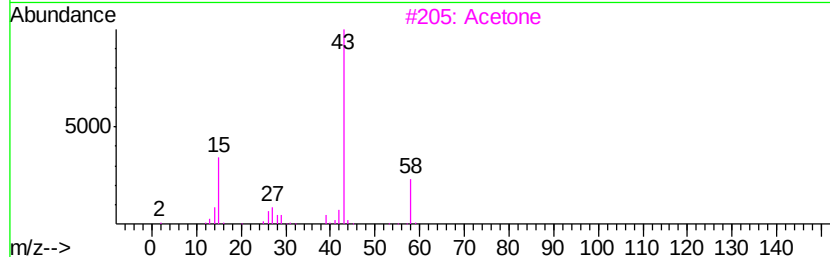
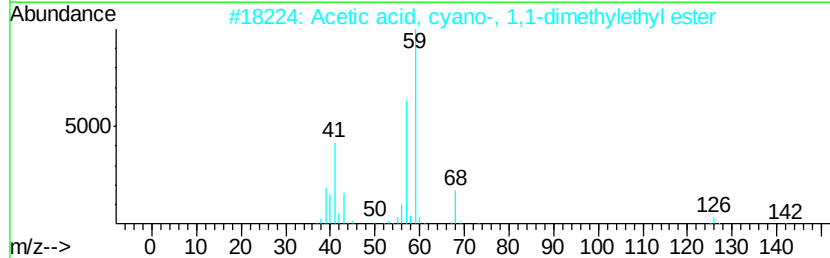
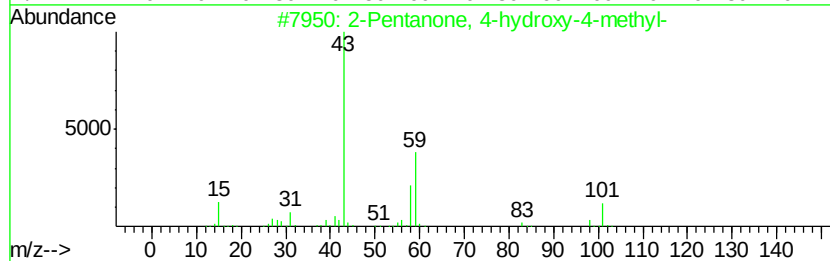
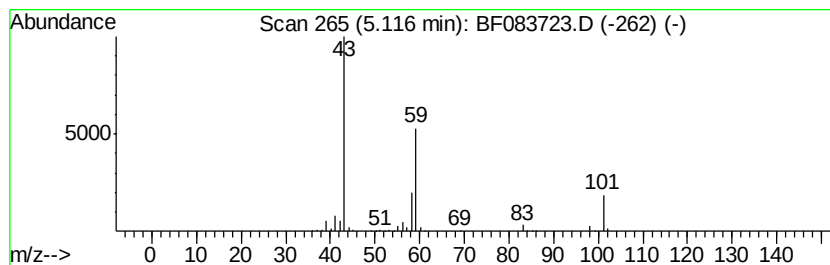
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.12	19.09 ng	683878	1,4-Dichlorobenzene-d4	6.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
3		Acetone	58	C3H6O	000067-64-1	16
4		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	10



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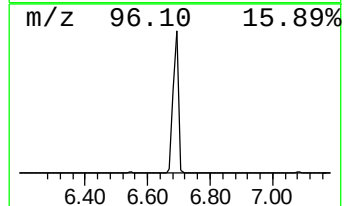
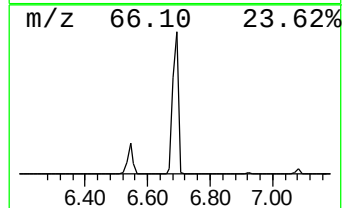
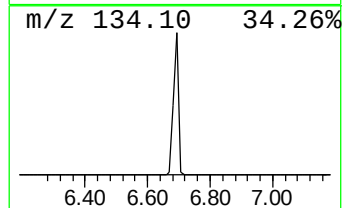
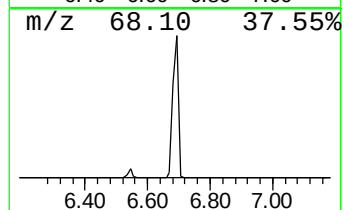
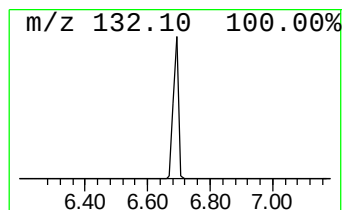
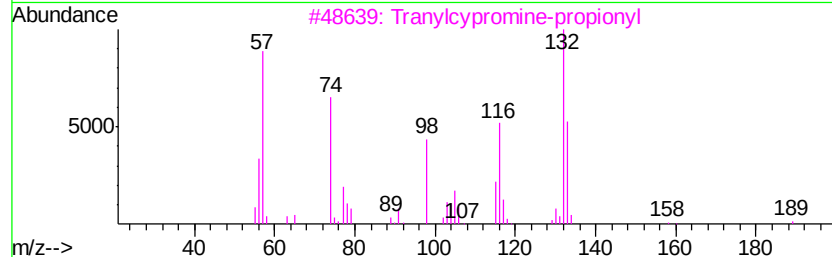
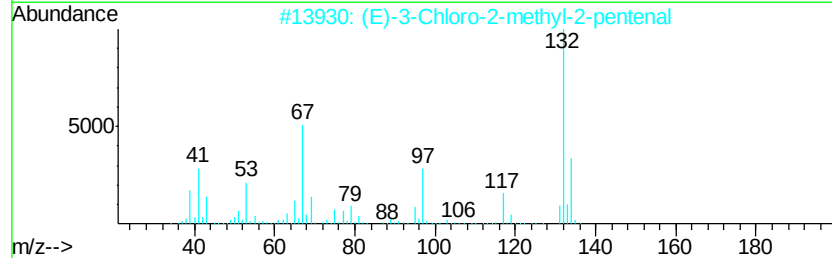
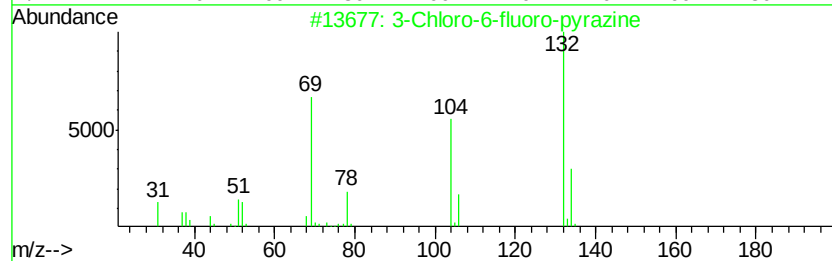
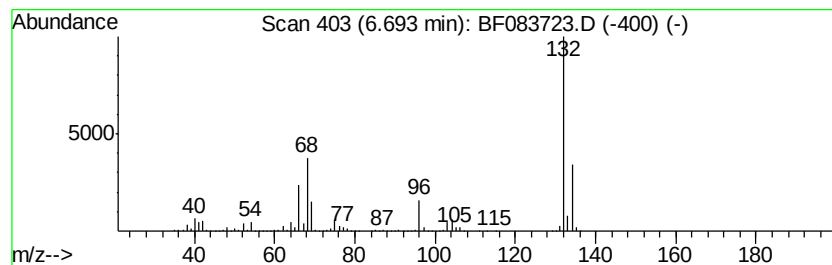
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Peak Number 2 unknown6.69 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.69	99.07 ng	3549290	1,4-Dichlorobenzene-d4	6.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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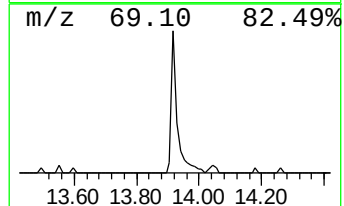
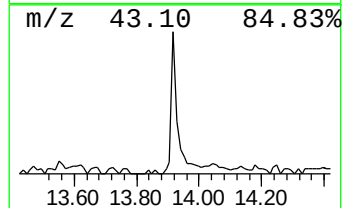
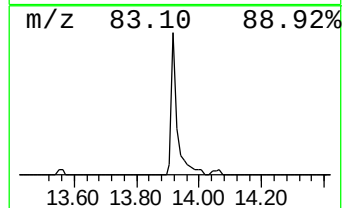
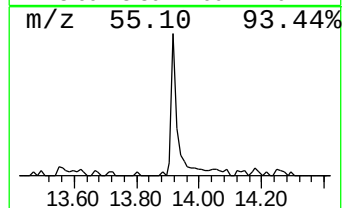
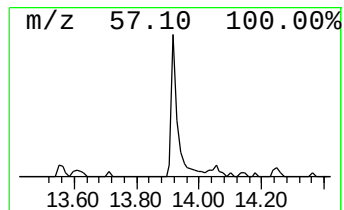
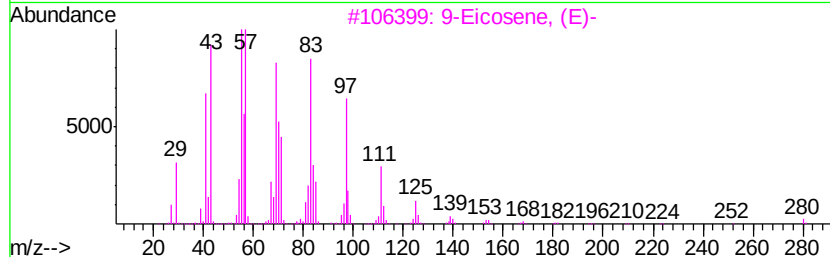
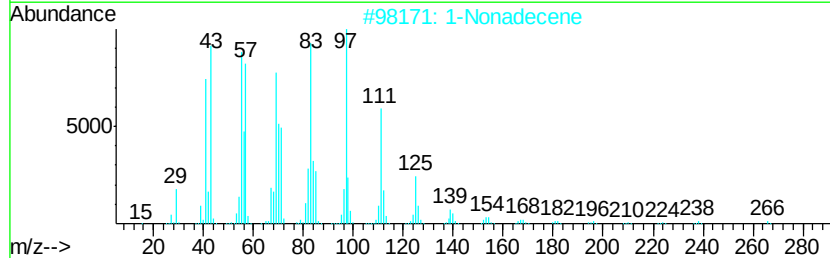
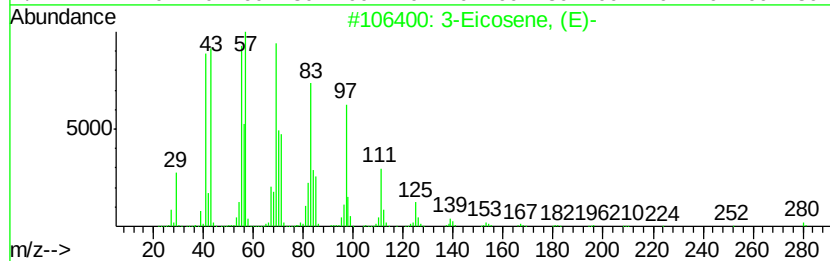
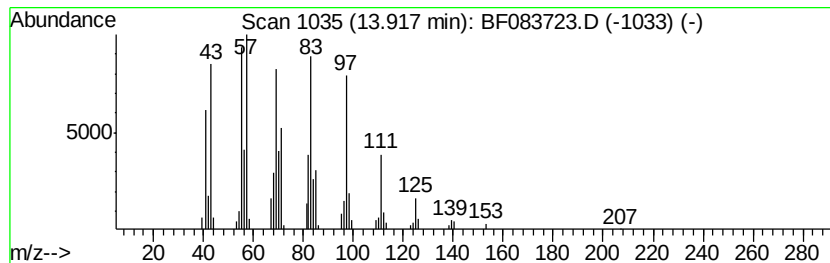
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Peak Number 4 3-Eicosene, (E)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.92	3.90 ng	167624	Chrysene-d12	14.07

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Eicosene, (E)-	280	C20H40	074685-33-9	91
2			1-Nonadecene	266	C19H38	018435-45-5	90
3			9-Eicosene, (E)-	280	C20H40	074685-29-3	87
4			1-Heptadecanol	256	C17H36O	001454-85-9	87
5			1-Hexacosanol	382	C26H54O	000506-52-5	74



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.12	19.1	ng	683878	1	6.92	716554	20.0
unknown6.69	6.69	99.1	ng	3549290	1	6.92	716554	20.0
3-Eicosene, (E)-	13.92	3.9	ng	167624	5	14.07	860547	20.0