

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090119\
 Data File : BG042671.D
 Acq On : 1 Sep 2019 21:10
 Operator : HP/JU
 Sample : K4554-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SB-15-(0-2)

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

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	3.113	3	4	16	rVB	141029	158598	5.68%	1.350%
2	5.551	413	419	432	rBV	397462	640399	22.95%	5.453%
3	7.161	685	693	711	rBV	405332	771033	27.63%	6.565%
4	7.525	748	755	766	rBV	433951	754603	27.04%	6.425%
5	7.995	828	835	842	rBV	86353	146803	5.26%	1.250%
6	8.318	883	890	900	rBV	354635	634240	22.73%	5.400%
7	9.164	1026	1034	1044	rBV	229140	431536	15.46%	3.674%
8	10.821	1308	1316	1334	rBV	97599	201175	7.21%	1.713%
9	13.271	1726	1733	1753	rBV	861810	1402966	50.28%	11.945%
10	14.106	1869	1875	1886	rBV2	34454	73609	2.64%	0.627%
11	14.658	1960	1969	1980	rBV	202890	344150	12.33%	2.930%
12	16.150	2216	2223	2246	rBV	691680	1200126	43.01%	10.218%
13	17.408	2429	2437	2451	rBV2	292408	483510	17.33%	4.117%
14	20.016	2875	2881	2898	rBV	2049255	2790521	100.00%	23.759%
15	21.321	3098	3103	3121	rBV	68010	133240	4.77%	1.134%
16	21.679	3157	3164	3177	rBV2	373768	641983	23.01%	5.466%
17	21.873	3193	3197	3202	rVB2	22770	32293	1.16%	0.275%
18	22.478	3293	3300	3306	rBV4	25346	47024	1.69%	0.400%
19	23.177	3413	3419	3426	rVB2	27640	52279	1.87%	0.445%
20	23.988	3551	3557	3563	rVB2	25998	52561	1.88%	0.448%
21	24.922	3704	3716	3737	rBV	222241	718760	25.76%	6.120%
22	26.080	3906	3913	3923	rBV6	11803	33583	1.20%	0.286%

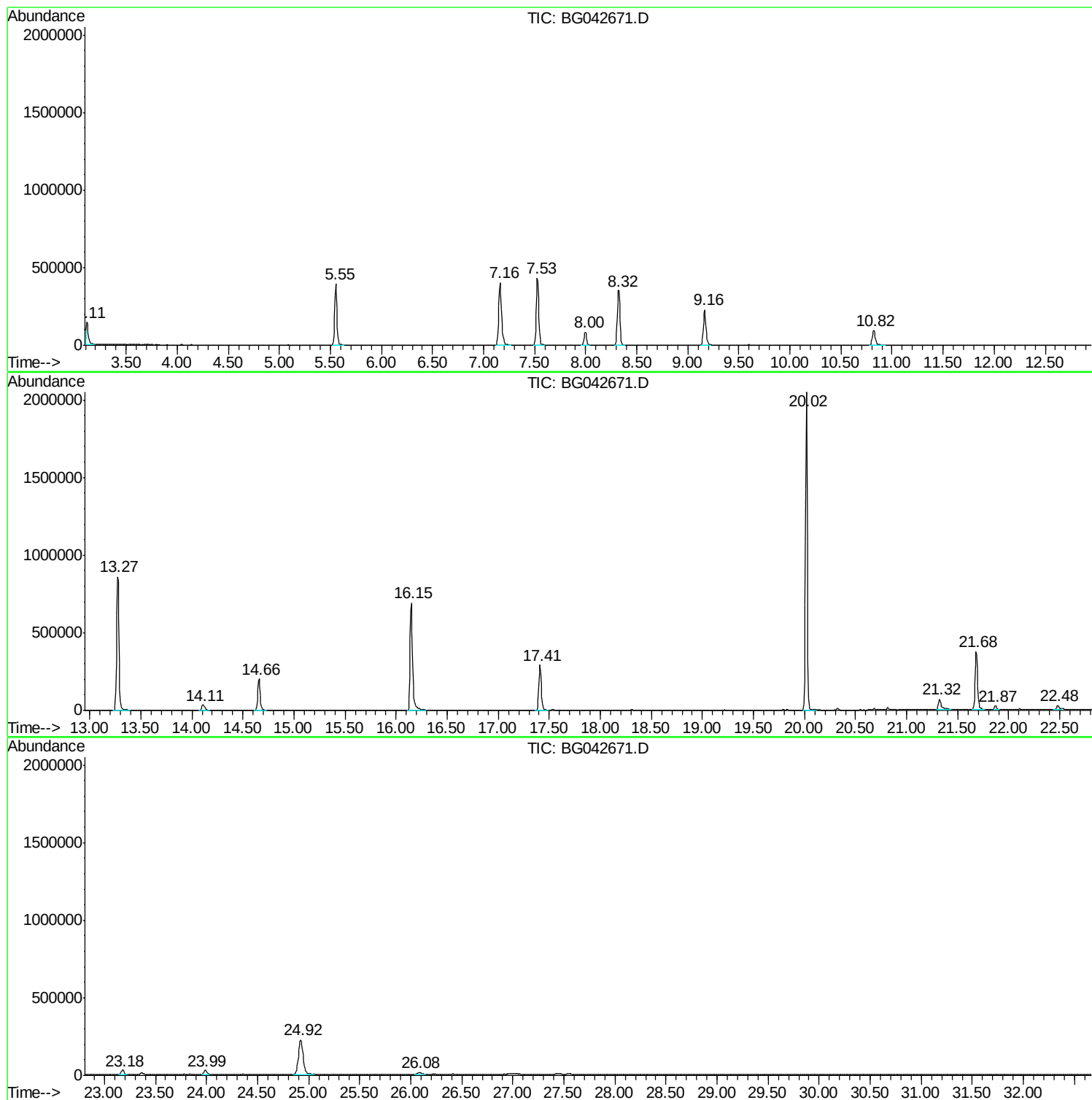
Sum of corrected areas: 11744992

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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



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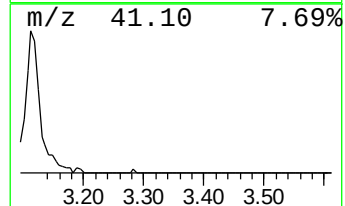
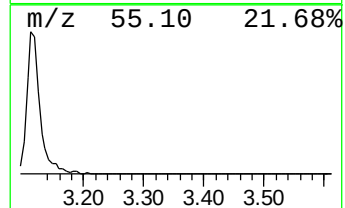
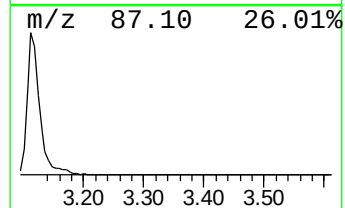
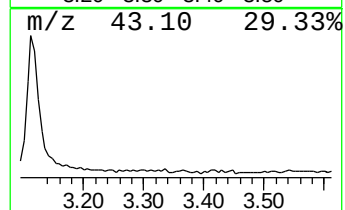
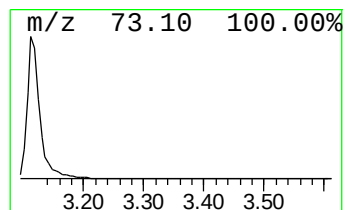
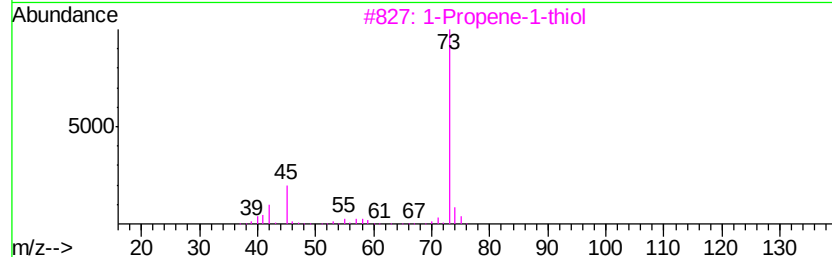
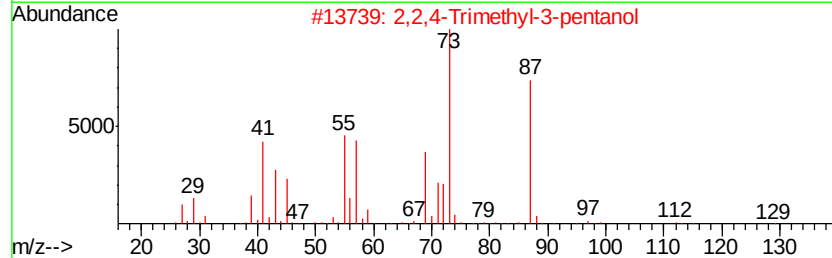
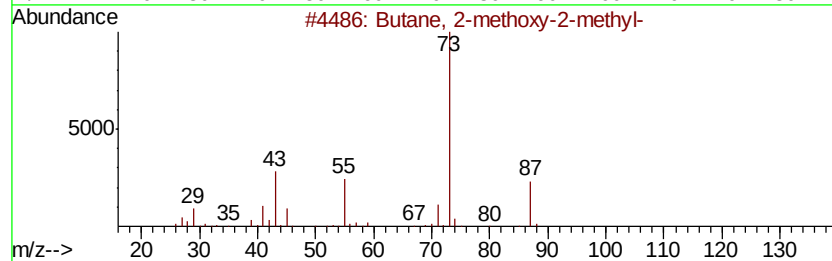
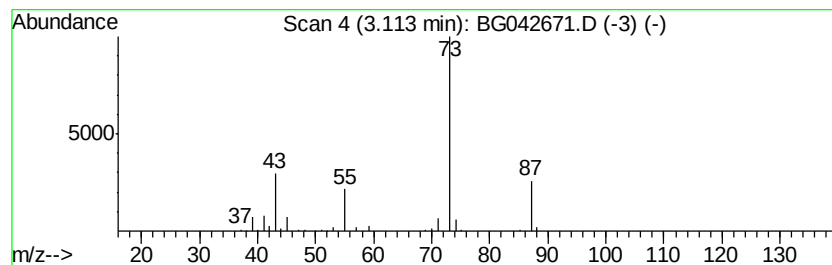
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.11	21.61 ng	158598	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		1-Propene-1-thiol	74	C3H6S	000925-89-3	17
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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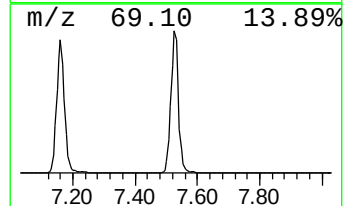
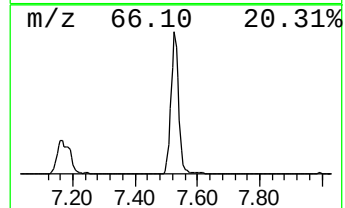
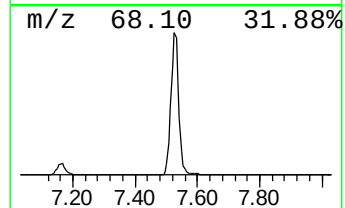
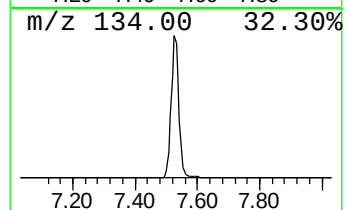
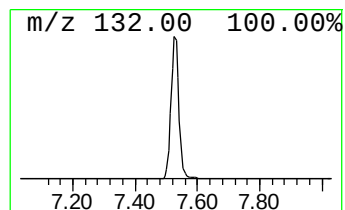
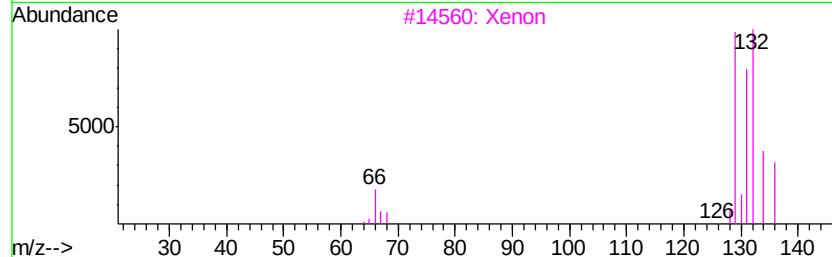
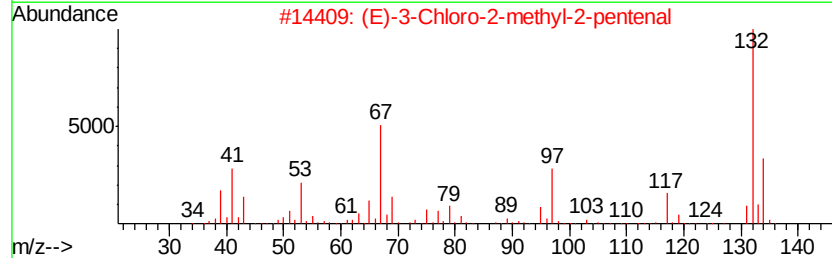
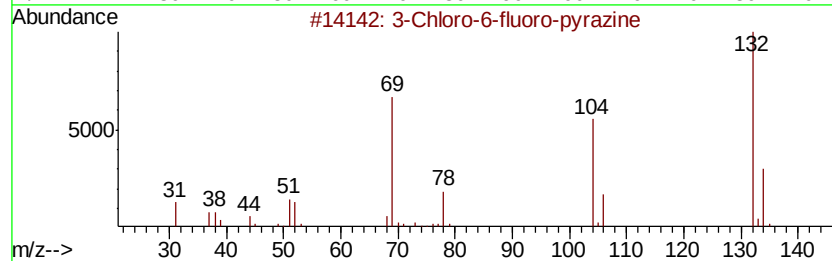
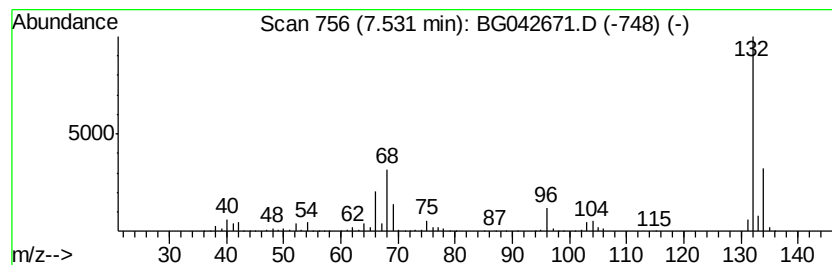
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Peak Number 2 unknown7.53 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.53	102.81 ng	754603	1,4-Dichlorobenzene-d4	8.00

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	25
3		Xenon	132	Xe	007440-63-3	9
4		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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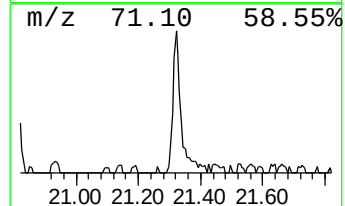
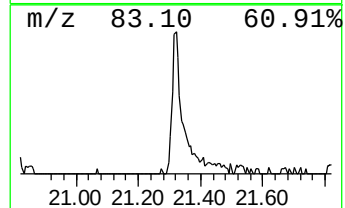
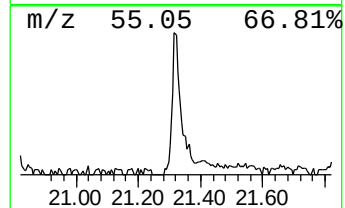
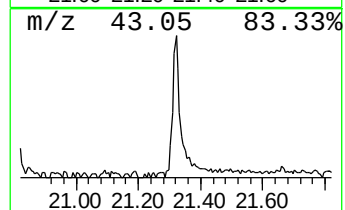
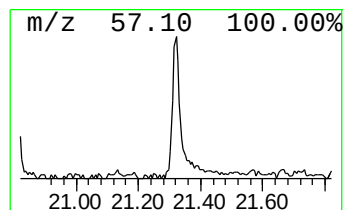
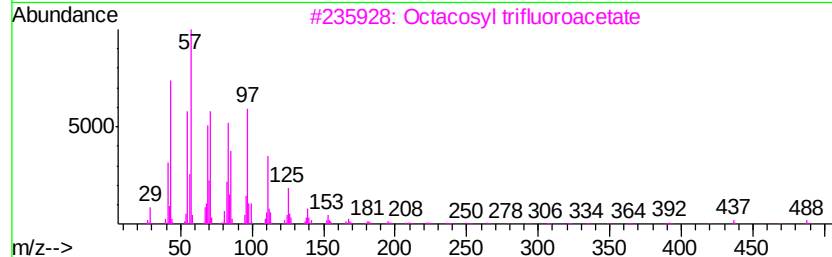
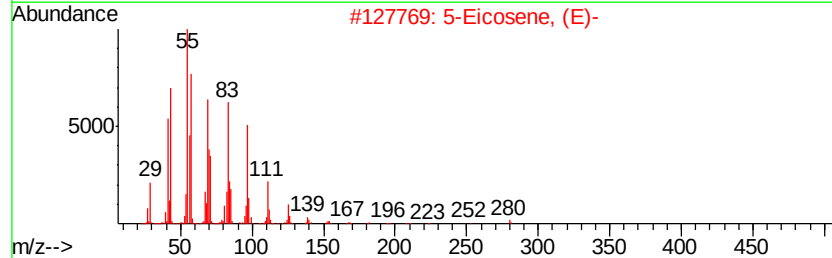
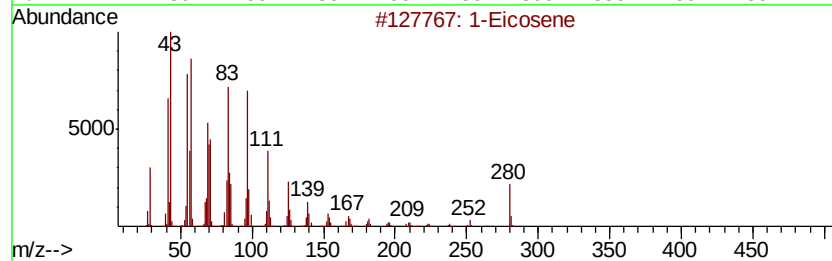
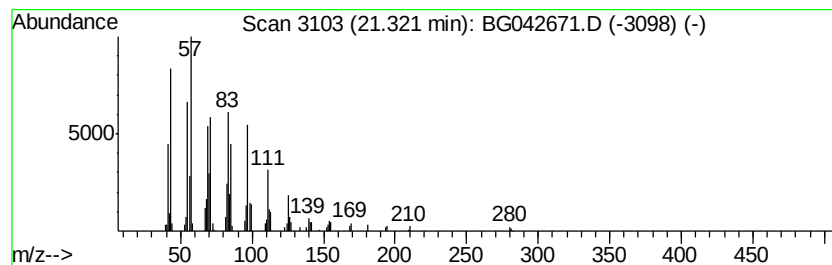
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Peak Number 4 1-Eicosene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.32	4.15 ng	133240	Chrysene-d12	21.68
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Eicosene		280 C20H40	003452-07-1 97
2	5-Eicosene, (E)-		280 C20H40	074685-30-6 95
3	Octacosyl trifluoroacetate		506 C30H57F3O2	1000351-74-9 94
4	Docosyl pentafluoropropionate		472 C25H45F5O2	1000351-80-9 93
5	Tricosyl pentafluoropropionate		486 C26H47F5O2	1000351-81-0 93



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.11	21.6	ng	158598	1	8.00	146803	20.0
unknown7.53	7.53	102.8	ng	754603	1	8.00	146803	20.0
1-Eicosene	21.32	4.2	ng	133240	5	21.68	641983	20.0