

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080819\
 Data File : BF116067.D
 Acq On : 8 Aug 2019 14:23
 Operator : HP/JU
 Sample : PB121894BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB121894BL

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073019.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	2.199	15	19	26	rVB	151131	214395	4.51%	0.596%
2	5.475	571	576	595	rBV	3384144	3566805	75.03%	9.914%
3	6.481	741	747	765	rBV	3128052	3780214	79.52%	10.507%
4	6.610	765	769	773	rBV	3497599	3713792	78.12%	10.322%
5	6.840	804	808	821	rVB	924926	885900	18.64%	2.462%
6	6.992	830	834	849	rBV	2926338	3093533	65.08%	8.598%
7	7.404	899	904	933	rBV	2174199	2548760	53.62%	7.084%
8	8.116	1021	1025	1045	rBV	1062247	1121789	23.60%	3.118%
9	9.192	1203	1208	1211	rBV	4325420	4409973	92.77%	12.257%
10	9.869	1319	1323	1337	rBV	1283722	1328275	27.94%	3.692%
11	10.663	1453	1458	1480	rBV	2604716	2805094	59.01%	7.797%
12	11.357	1572	1576	1593	rBV	1276706	1358886	28.59%	3.777%
13	12.945	1840	1846	1849	rBV	4184381	4753676	100.00%	13.212%
14	13.998	2021	2025	2041	rBV	1021017	1119837	23.56%	3.112%
15	15.086	2206	2210	2215	rVB	54013	64420	1.36%	0.179%
16	15.463	2268	2274	2289	rBV	669930	1026820	21.60%	2.854%
17	15.886	2338	2346	2356	rBV	64684	117361	2.47%	0.326%
18	16.380	2425	2430	2440	rBV	34568	69239	1.46%	0.192%

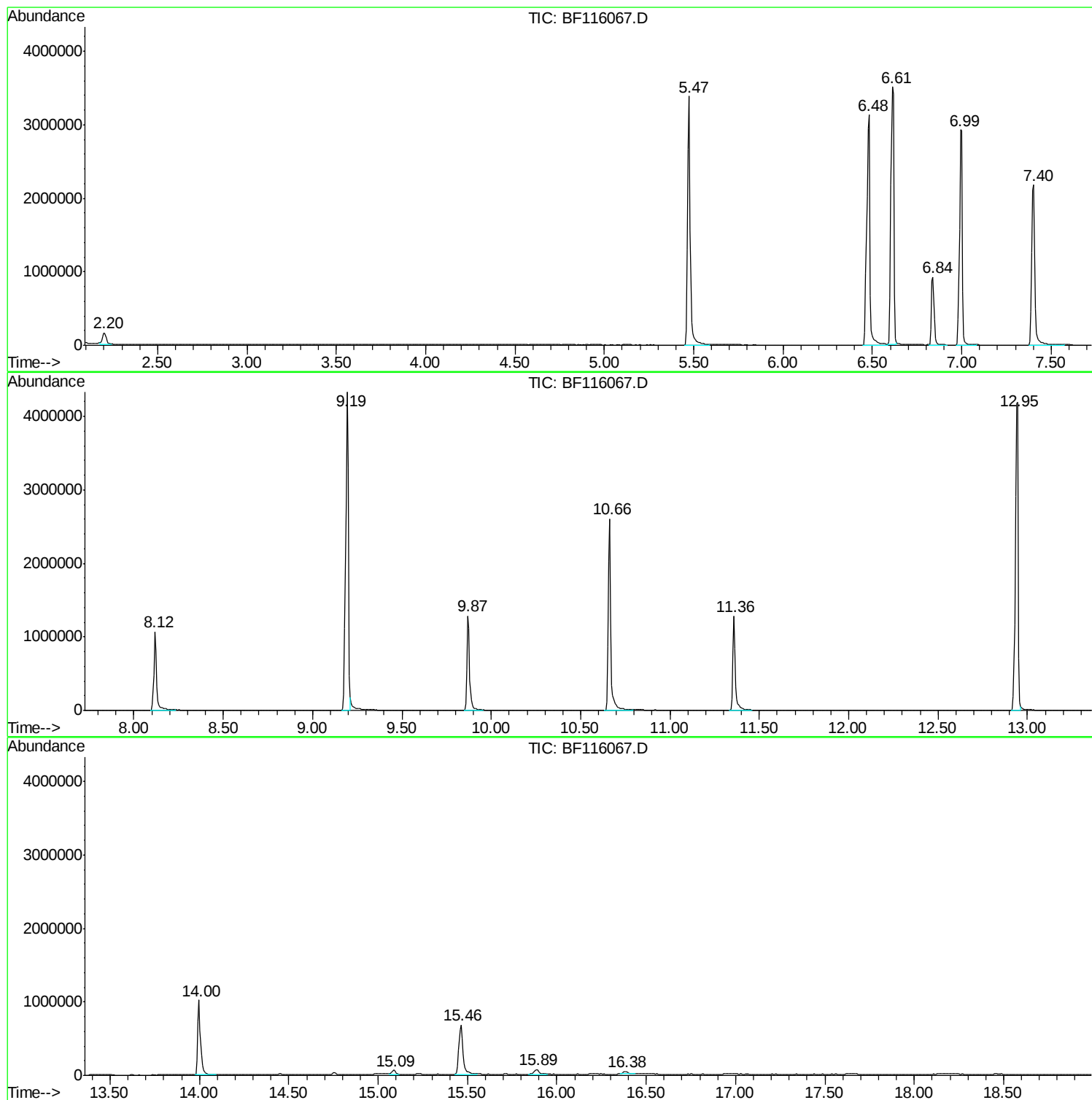
Sum of corrected areas: 35978769

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.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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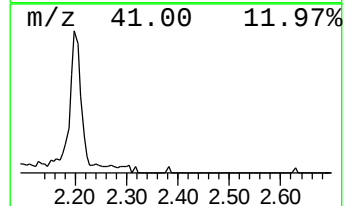
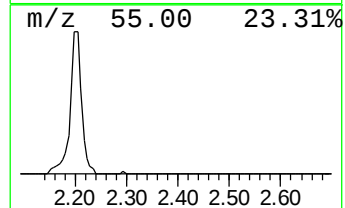
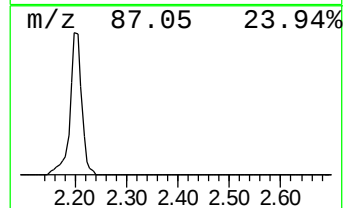
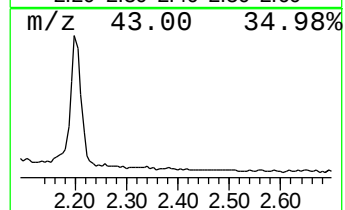
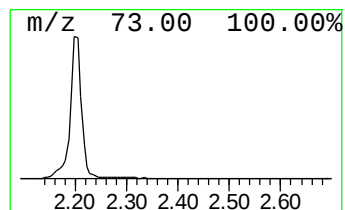
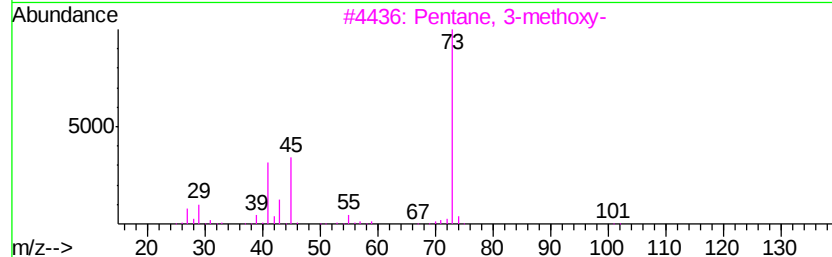
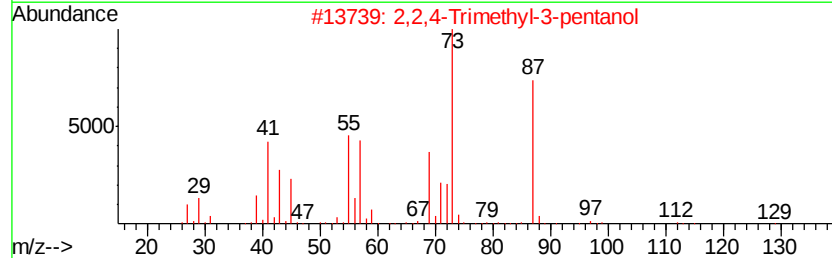
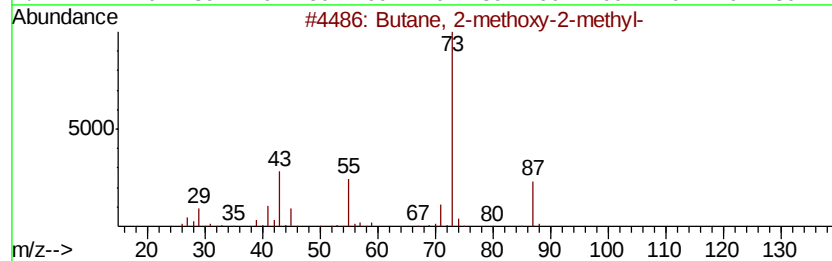
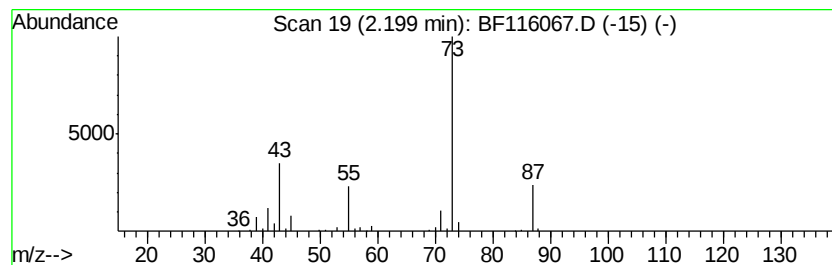
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
2.20	4.84 ng	214395	1,4-Dichlorobenzene-d4	6.84

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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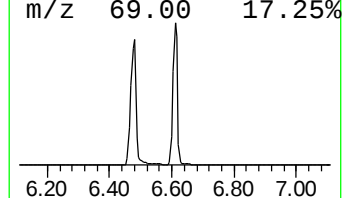
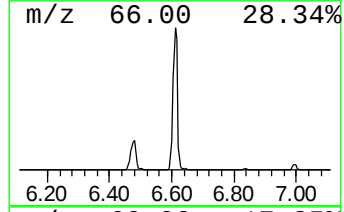
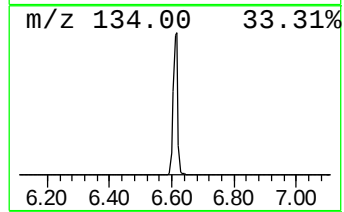
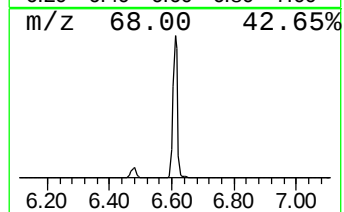
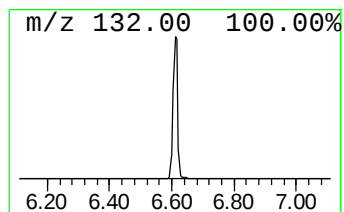
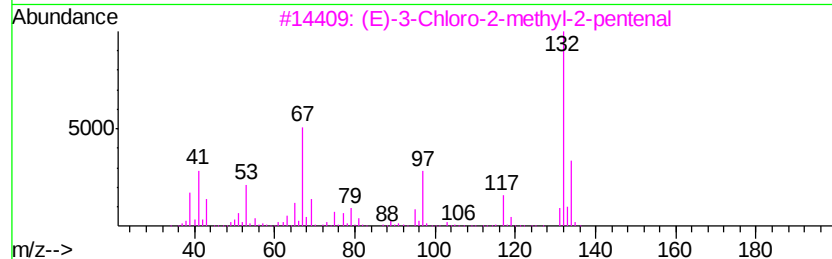
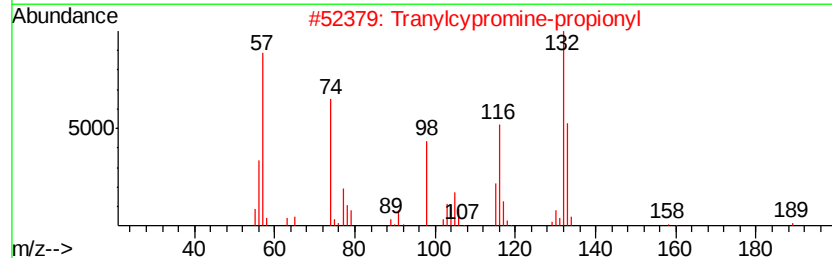
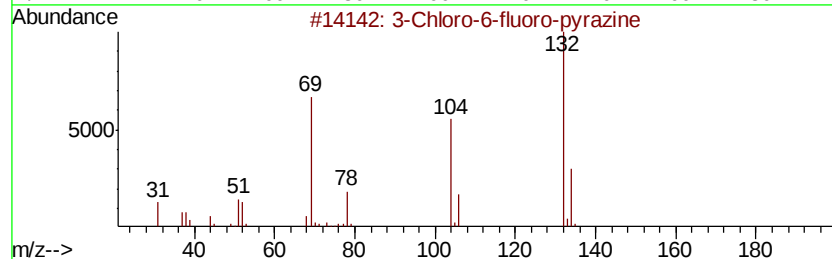
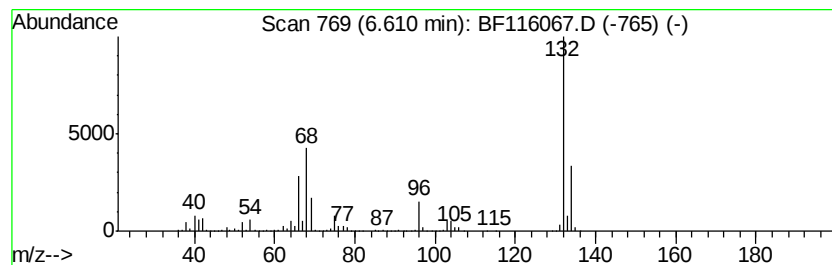
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Peak Number 2 unknown6.61 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.61	83.84 ng	3713790	1,4-Dichlorobenzene-d4	6.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2			Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
3			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
4			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5			Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



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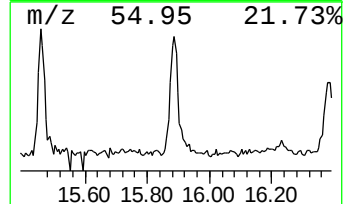
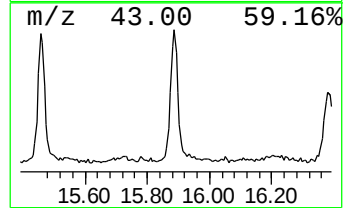
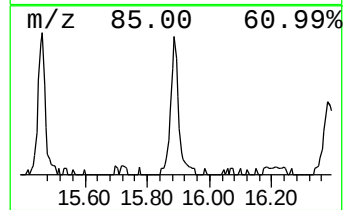
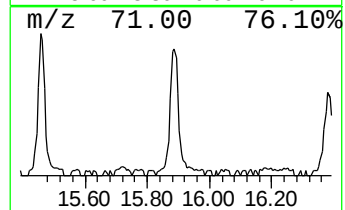
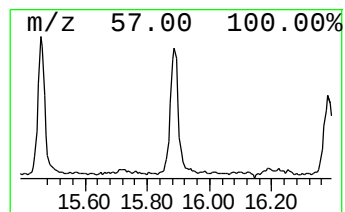
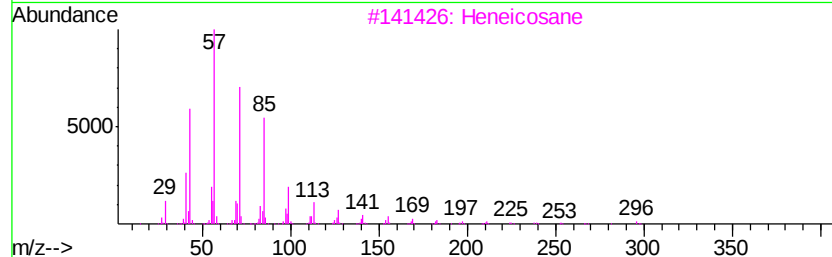
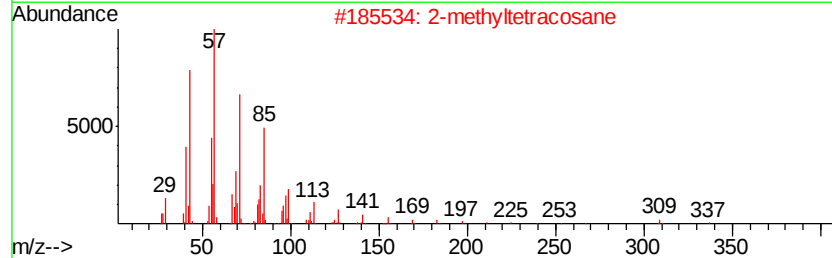
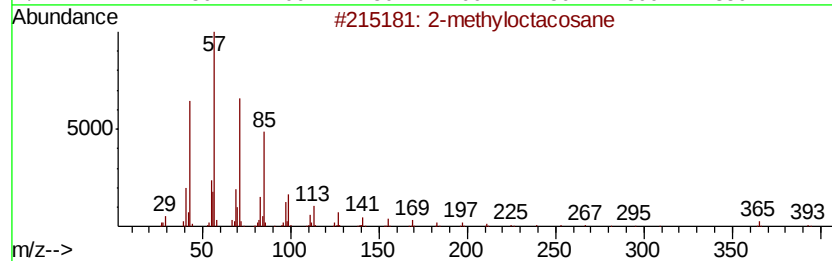
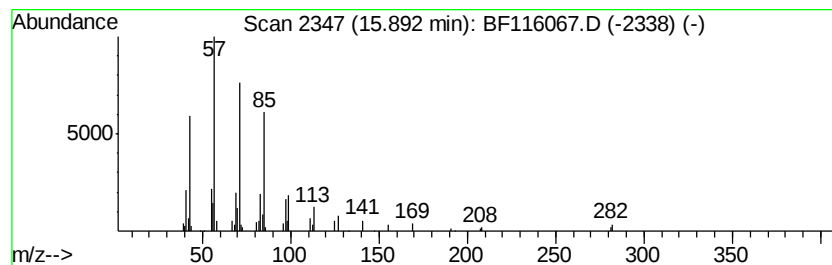
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Peak Number 4 2-methyloctacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.89	2.29 ng	117361	Perylene-d12	15.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-methyloctacosane	408	C29H60	1000376-72-8	91
2		2-methyltetracosane	352	C25H52	1000376-72-6	90
3		Heneicosane	296	C21H44	000629-94-7	87
4		Hexacosane	366	C26H54	000630-01-3	83
5		1-Iodoundecane	282	C11H23I	004282-44-4	81



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.20	4.8	ng	214395	1	6.84	885900	20.0
unknown6.61	6.61	83.8	ng	3713790	1	6.84	885900	20.0
2-methyloctacosane	15.89	2.3	ng	117361	6	15.46	1026820	20.0