

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071119\
 Data File : BF115496.D
 Acq On : 11 Jul 2019 12:48
 Operator : HP/JU
 Sample : PB121224BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB121224BL

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-BF070519.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	2.293	25	35	47	rVB	208609	333222	5.44%	0.718%
2	5.528	579	585	588	rBV	4038768	4612248	75.34%	9.935%
3	6.528	748	755	758	rBV	3939432	4788087	78.22%	10.314%
4	6.669	773	779	782	rBV	4482112	4902392	80.08%	10.560%
5	6.892	813	817	821	rBV	1327632	1086530	17.75%	2.340%
6	7.051	839	844	848	rBV	3911696	3980211	65.02%	8.573%
7	7.457	906	913	916	rBV	2770910	3237196	52.88%	6.973%
8	8.175	1030	1035	1039	rBV	1522431	1383757	22.60%	2.981%
9	9.257	1212	1219	1222	rBV	5499439	5874180	95.96%	12.653%
10	9.933	1328	1334	1348	rBV	1772751	1635147	26.71%	3.522%
11	10.721	1461	1468	1471	rBV	3591062	3671774	59.98%	7.909%
12	11.416	1582	1586	1590	rBV	2006479	1714455	28.01%	3.693%
13	13.010	1851	1857	1860	rBV	5605475	6121515	100.00%	13.186%
14	14.051	2030	2034	2038	rBV	1468968	1422058	23.23%	3.063%
15	14.839	2161	2168	2173	rBV	59612	65951	1.08%	0.142%
16	15.186	2222	2227	2231	rBV	71231	85293	1.39%	0.184%
17	15.533	2279	2286	2290	rBV	895507	1172760	19.16%	2.526%
18	15.568	2290	2292	2300	rVB	92892	126707	2.07%	0.273%
19	16.015	2360	2368	2379	rBV	75753	132883	2.17%	0.286%
20	16.533	2450	2456	2464	rBV2	42099	78918	1.29%	0.170%

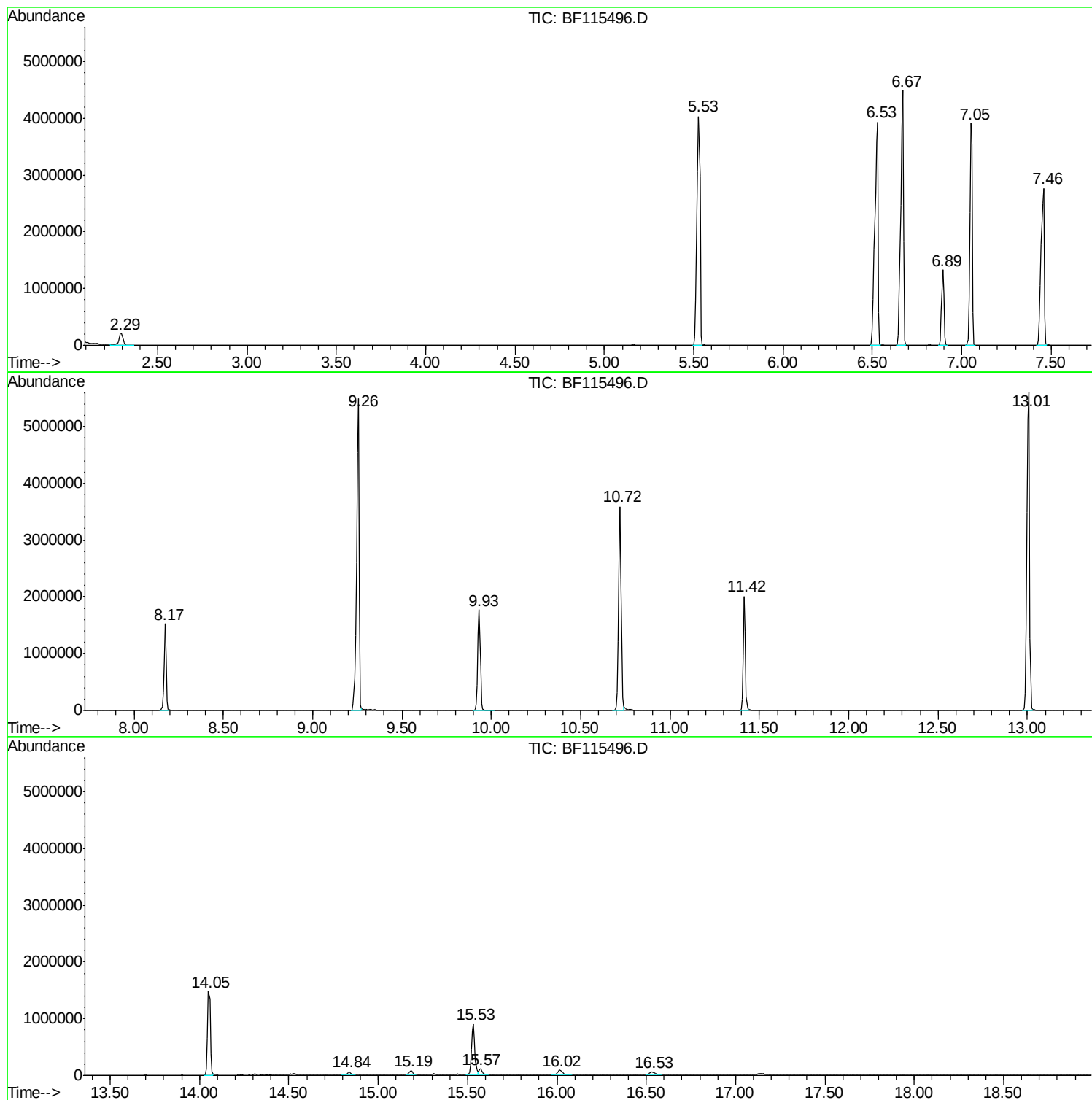
Sum of corrected areas: 46425284

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF070519.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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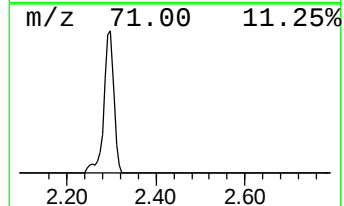
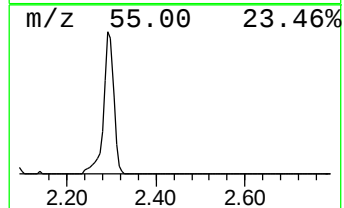
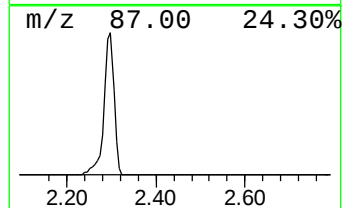
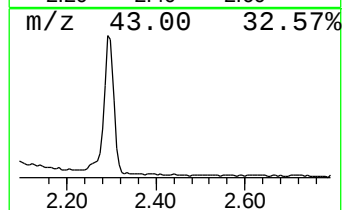
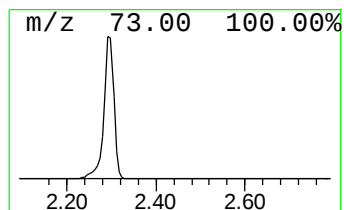
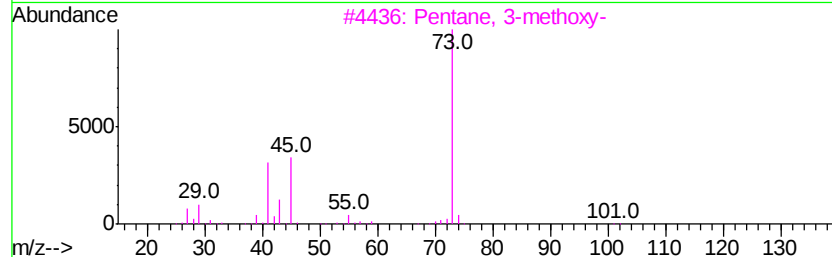
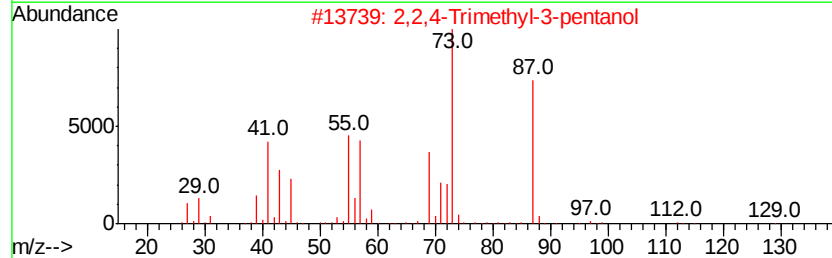
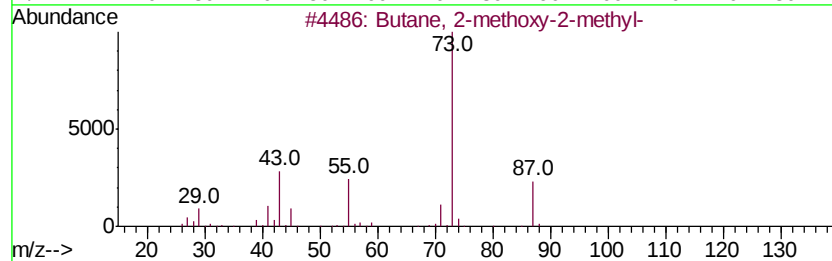
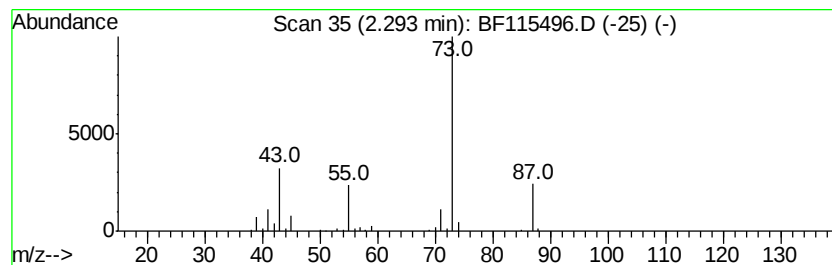
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF070519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
2.29	6.13 ng	333222	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5		Borane, dimethoxy-	74	C2H7BO2	004542-61-4	9



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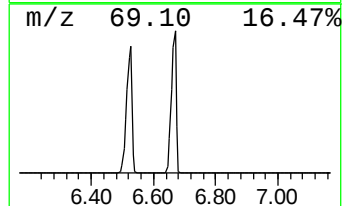
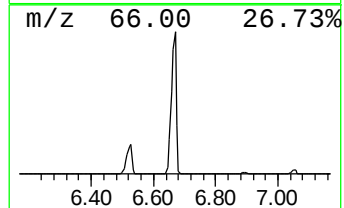
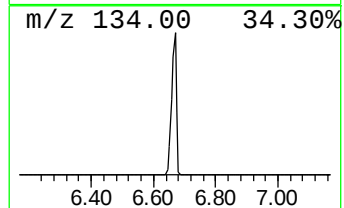
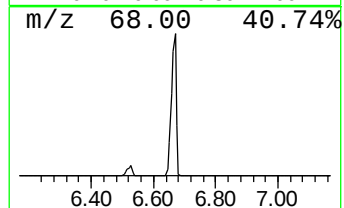
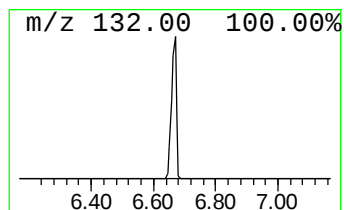
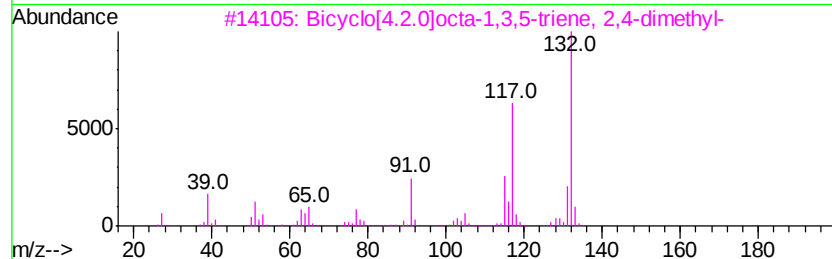
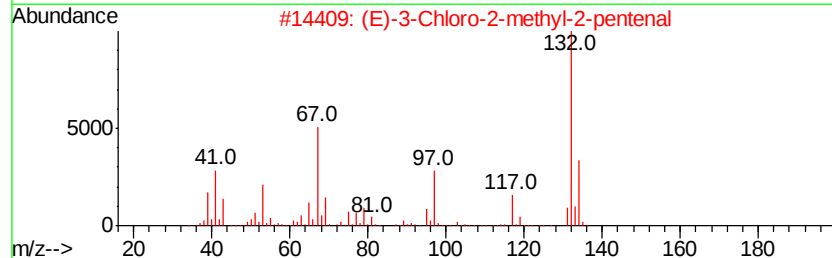
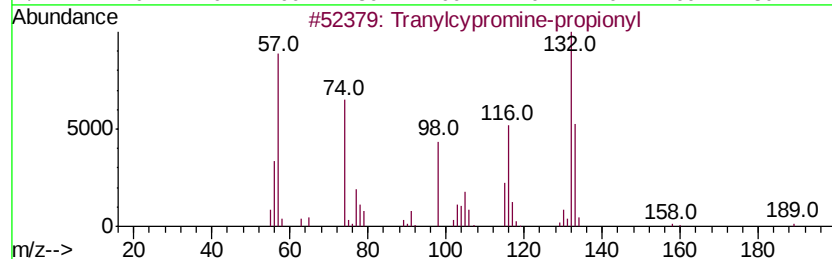
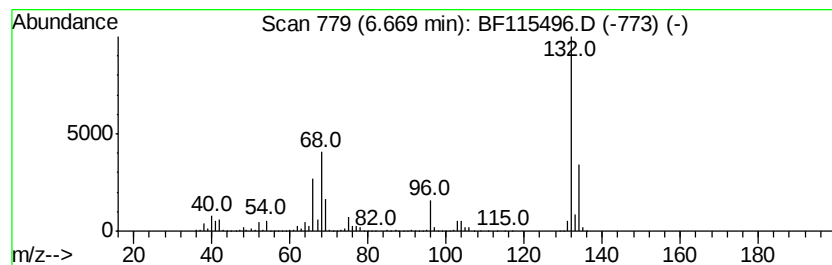
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Peak Number 2 unknown6.67 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.67	90.24 ng	4902390	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tranvlcvpromine-propionyl	189	C12H15NO	1000123-86-3	12
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
3		Bicvclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		Xenon	132	Xe	007440-63-3	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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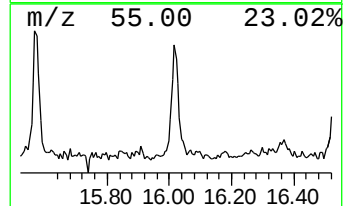
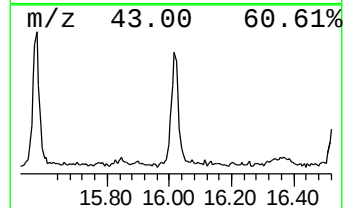
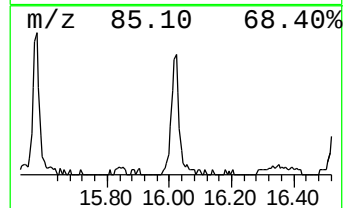
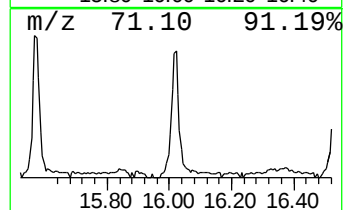
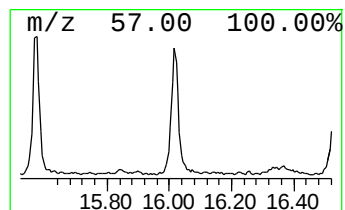
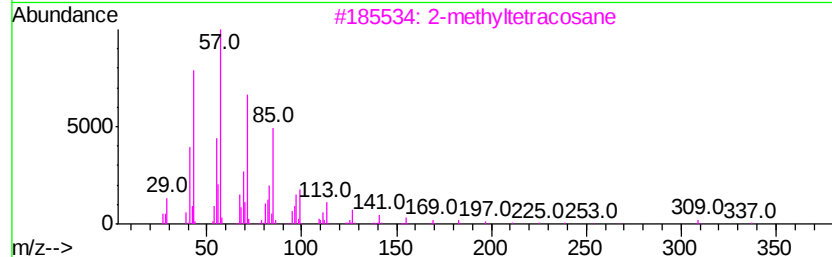
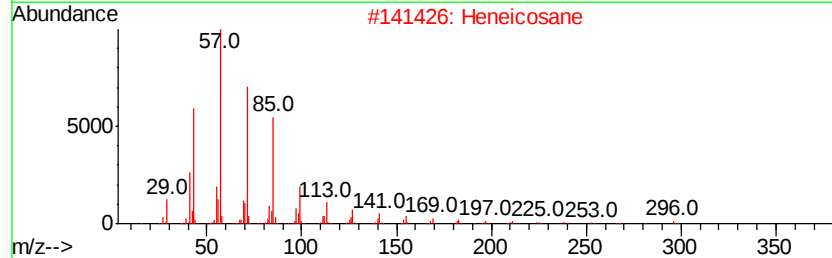
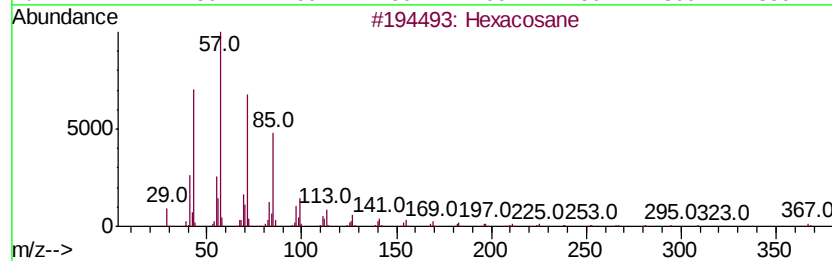
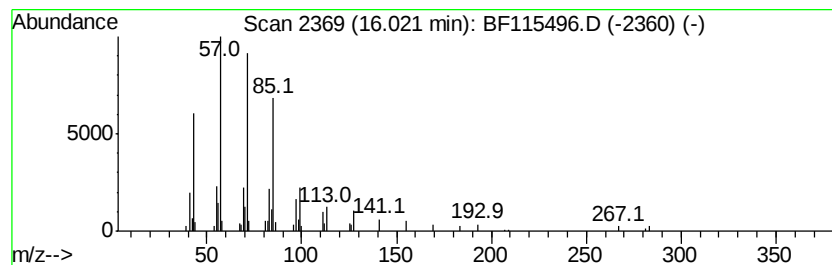
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Peak Number 4 Hexacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.02	2.27 ng	132883	Perylene-d12	15.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		2-methyltetracosane	352	C25H52	1000376-72-6	91
4		Hentriacontane	437	C31H64	000630-04-6	91
5		2-methyloctacosane	408	C29H60	1000376-72-8	91



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.29	6.1	ng	333222	1	6.89	1086530	20.0
unknown6.67	6.67	90.2	ng	4902390	1	6.89	1086530	20.0
Hexacosane	16.02	2.3	ng	132883	6	15.53	1172760	20.0