

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF051519\
 Data File : BF114291.D
 Acq On : 15 May 2019 18:14
 Operator : JU/SJ
 Sample : PB119740BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB119740BL

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-BF051019.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	2.240	22	26	38	rVB	208457	304034	3.90%	0.464%
2	5.498	575	580	583	rBV	6285301	6681110	85.69%	10.204%
3	6.498	744	750	753	rBV	6039596	7166720	91.92%	10.946%
4	6.628	767	772	775	rBV	6567591	6799217	87.20%	10.385%
5	6.845	805	809	813	rBV	1994105	1743352	22.36%	2.663%
6	7.004	831	836	840	rBV	5562279	5489703	70.41%	8.385%
7	7.410	899	905	908	rBV	4060429	4653144	59.68%	7.107%
8	8.128	1022	1027	1046	rBV	2144944	2245986	28.81%	3.430%
9	9.204	1203	1210	1213	rBV	7085025	7796896	100.00%	11.909%
10	9.881	1319	1325	1335	rBV	2241551	2456084	31.50%	3.751%
11	10.675	1453	1460	1482	rBV	4244584	4779471	61.30%	7.300%
12	11.369	1572	1578	1595	rBV	2651125	2637458	33.83%	4.028%
13	12.957	1841	1848	1851	rBV	6711512	7099886	91.06%	10.844%
14	14.010	2023	2027	2038	rBV	2135215	2228082	28.58%	3.403%
15	14.463	2099	2104	2109	rBV2	68665	84310	1.08%	0.129%
16	14.774	2151	2157	2166	rBV	124849	160529	2.06%	0.245%
17	15.110	2209	2214	2219	rBV	182304	217039	2.78%	0.331%
18	15.480	2271	2277	2288	rBV	1598428	2284278	29.30%	3.489%
19	15.915	2346	2351	2364	rVB	212117	353689	4.54%	0.540%
20	16.415	2431	2436	2443	rBV	117573	214065	2.75%	0.327%
21	17.004	2533	2536	2545	rVB4	37700	78102	1.00%	0.119%

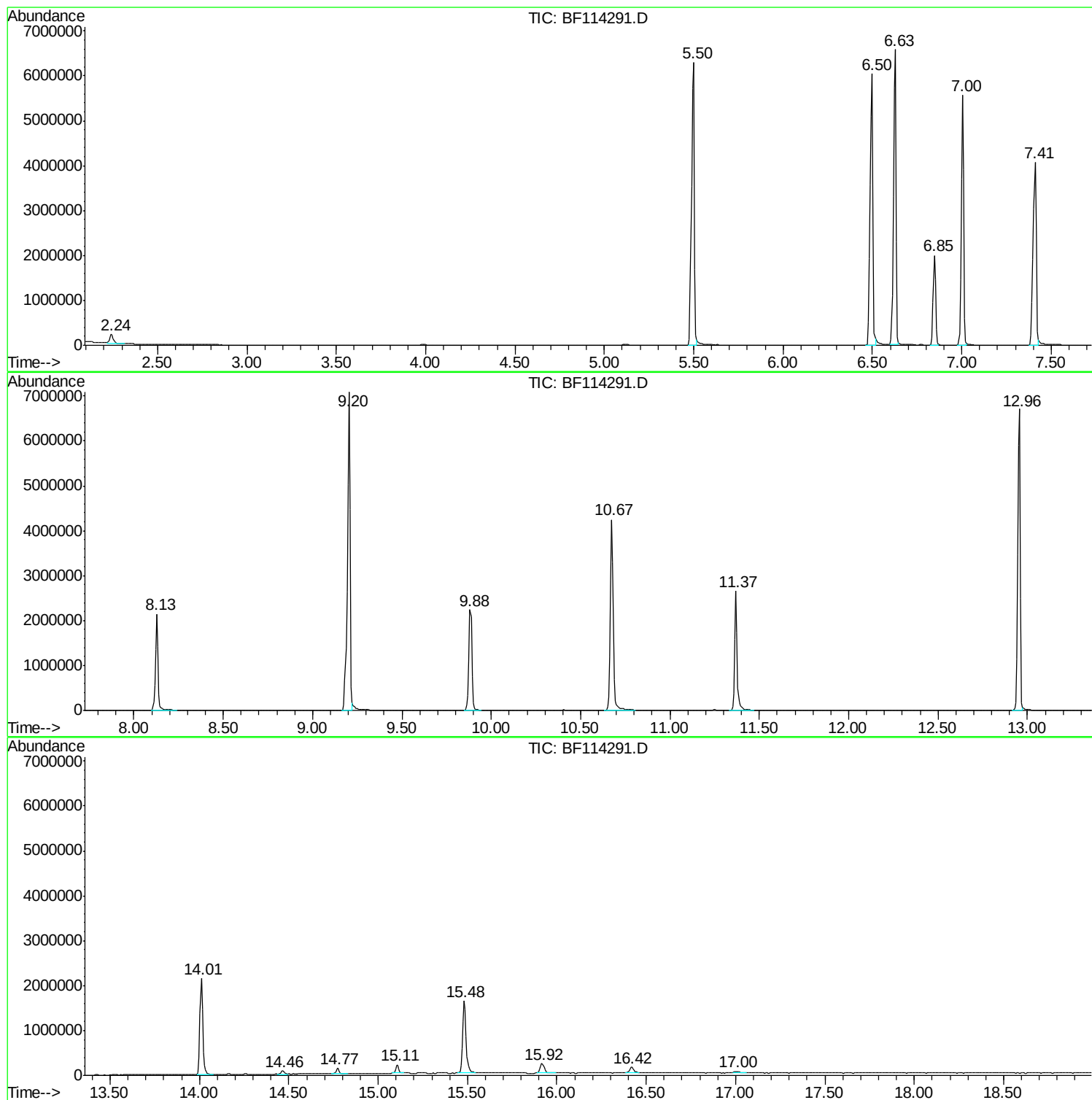
Sum of corrected areas: 65473155

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF051019.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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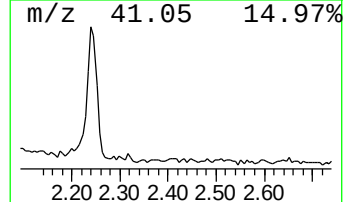
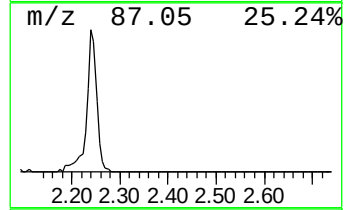
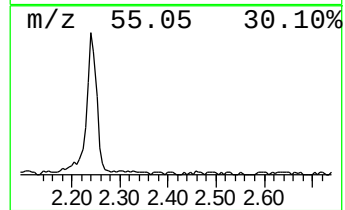
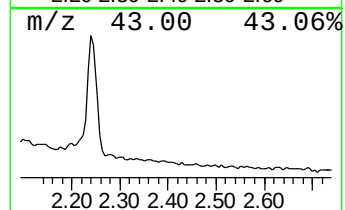
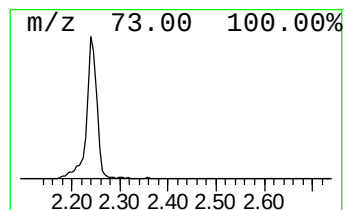
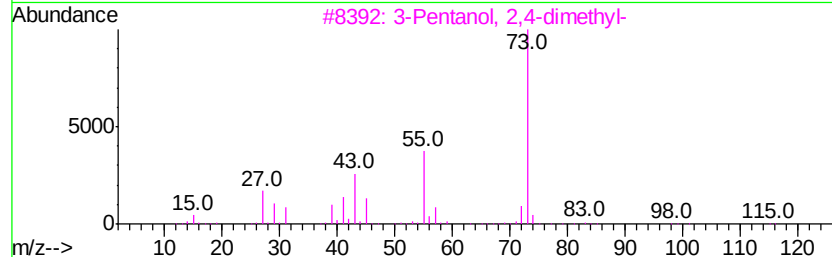
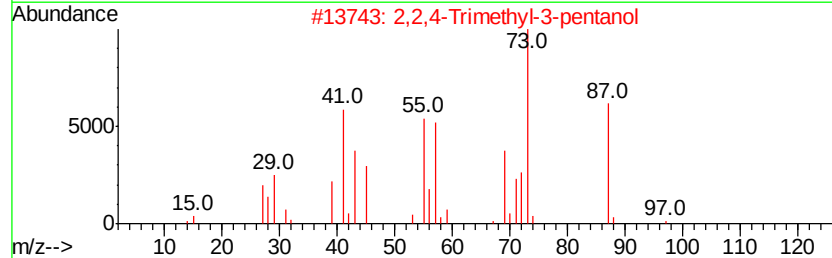
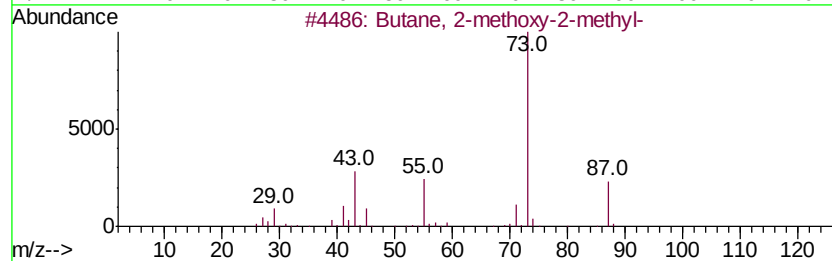
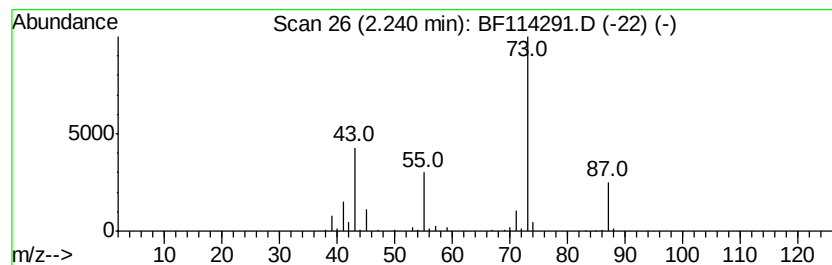
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF051019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
2.24	3.49 ng	304034	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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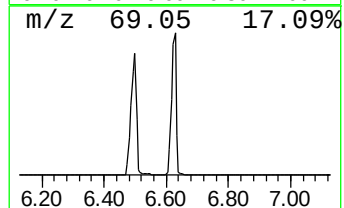
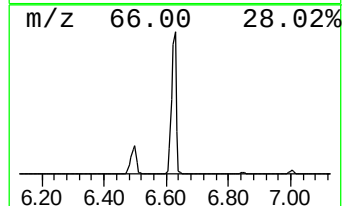
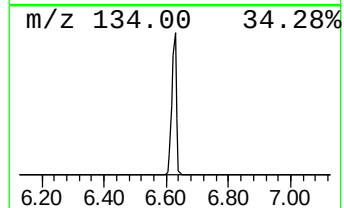
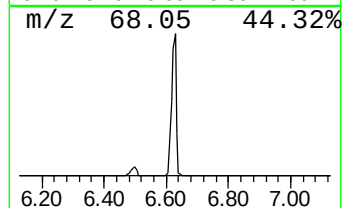
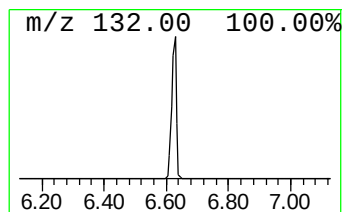
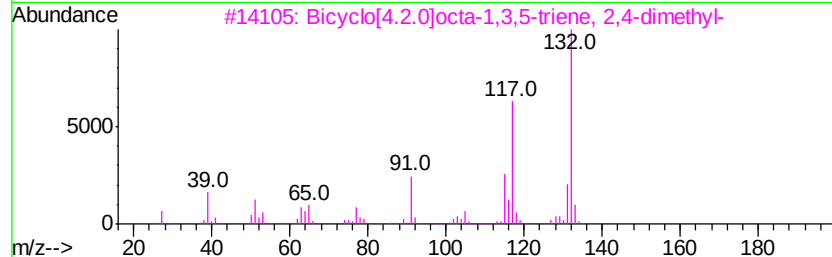
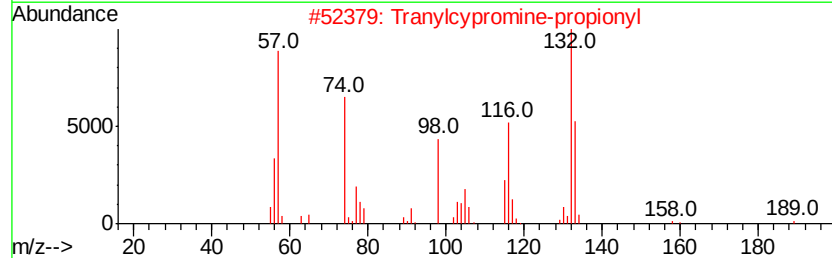
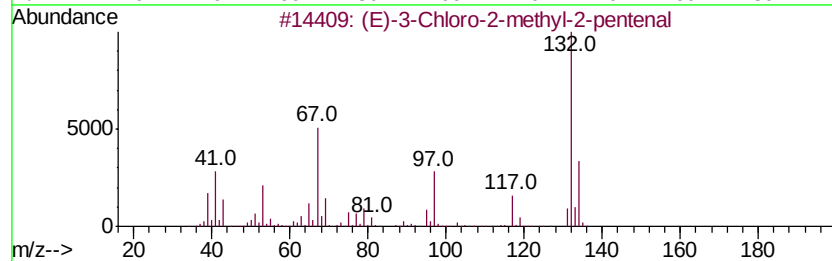
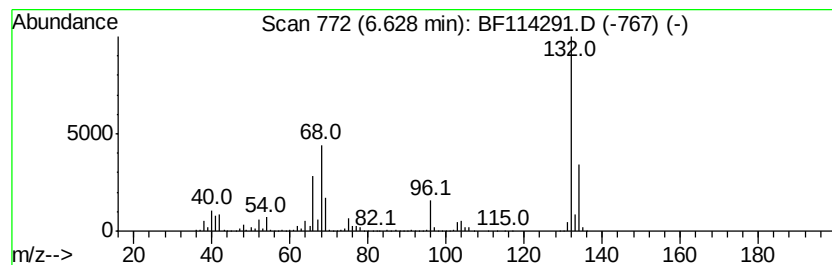
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Peak Number 2 unknown6.63 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	78.00 ng	6799220	1,4-Dichlorobenzene-d4	6.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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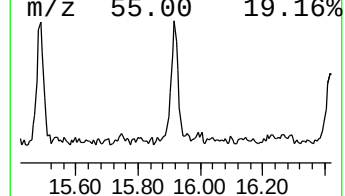
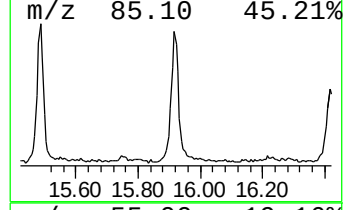
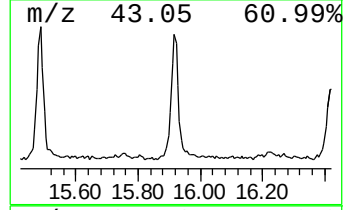
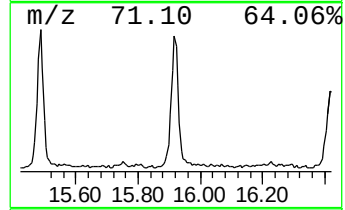
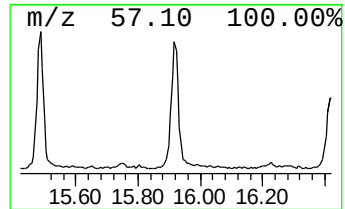
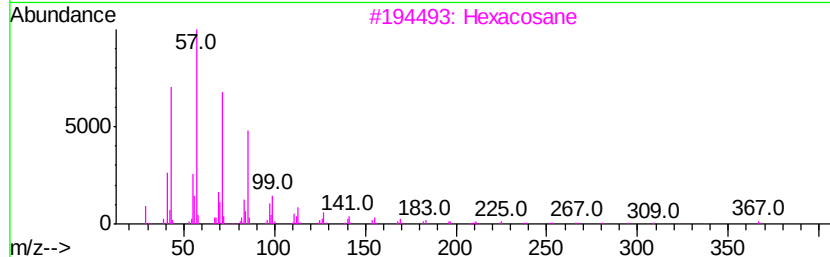
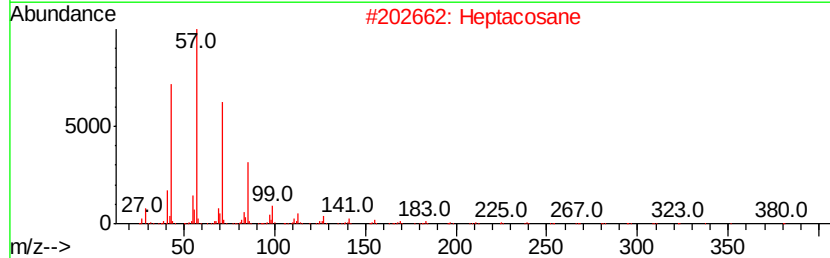
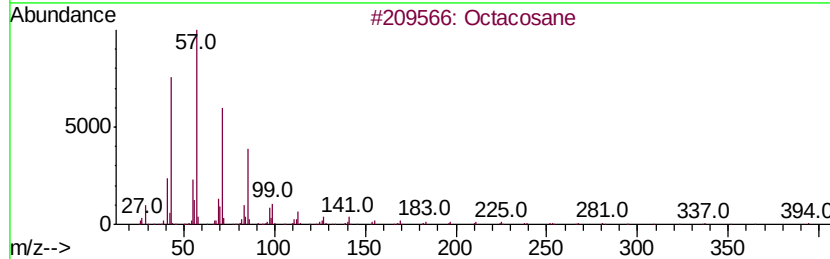
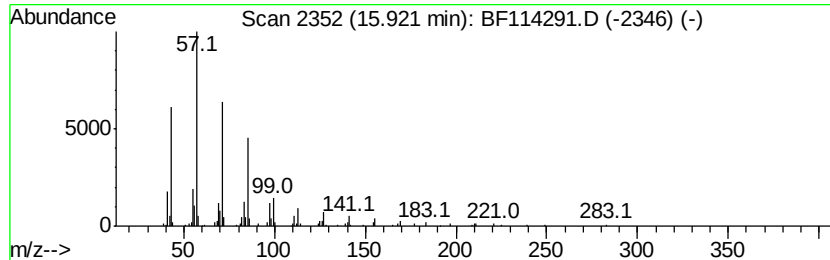
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Peak Number 4 Octacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.92	3.10 ng	353689	Perylene-d12	15.48
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Octacosane	394 C28H58	000630-02-4	91
2	Heptacosane	380 C27H56	000593-49-7	91
3	Hexacosane	366 C26H54	000630-01-3	91
4	Heneicosane	296 C21H44	000629-94-7	90
5	Octadecane, 1-iodo-	380 C18H37I	000629-93-6	86



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.24	3.5	ng	304034	1	6.85	1743350	20.0
unknown6.63	6.63	78.0	ng	6799220	1	6.85	1743350	20.0
Octacosane	15.92	3.1	ng	353689	6	15.48	2284280	20.0