

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082319\
 Data File : BF116489.D
 Acq On : 23 Aug 2019 20:44
 Operator : HP/JU
 Sample : PB122361TB
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB122361TB

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-BF082319.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	21	26	33	rVB	175232	253930	6.02%	0.805%
2	5.510	576	582	585	rBV	3323111	3382568	80.17%	10.730%
3	6.510	745	752	754	rBV	3395256	3533311	83.74%	11.208%
4	6.651	771	776	780	rBV	3520676	3600483	85.33%	11.421%
5	6.881	812	815	819	rVB	974025	750992	17.80%	2.382%
6	7.039	838	842	845	rBV	3288212	2859498	67.77%	9.071%
7	7.439	904	910	913	rBV	2311017	2234282	52.95%	7.087%
8	8.163	1028	1033	1036	rBV	1002746	949978	22.51%	3.013%
9	9.233	1210	1215	1219	rBV	4041858	4219465	100.00%	13.384%
10	9.910	1326	1330	1334	rBV	1250229	1060945	25.14%	3.365%
11	10.698	1458	1464	1467	rBV	2577079	2263611	53.65%	7.180%
12	11.392	1578	1582	1586	rBV	1249578	1008788	23.91%	3.200%
13	12.980	1847	1852	1855	rBV	4111267	3699358	87.67%	11.735%
14	14.027	2026	2030	2033	rBV	801312	723857	17.16%	2.296%
15	14.815	2160	2164	2169	rVB	43332	44525	1.06%	0.141%
16	15.156	2217	2222	2228	rVB	58205	69379	1.64%	0.220%
17	15.486	2273	2278	2283	rBV	541690	653824	15.50%	2.074%
18	15.539	2283	2287	2293	rVB	61979	81798	1.94%	0.259%
19	15.980	2357	2362	2368	rVB2	51640	77709	1.84%	0.246%
20	16.492	2441	2449	2458	rBV2	30395	56889	1.35%	0.180%

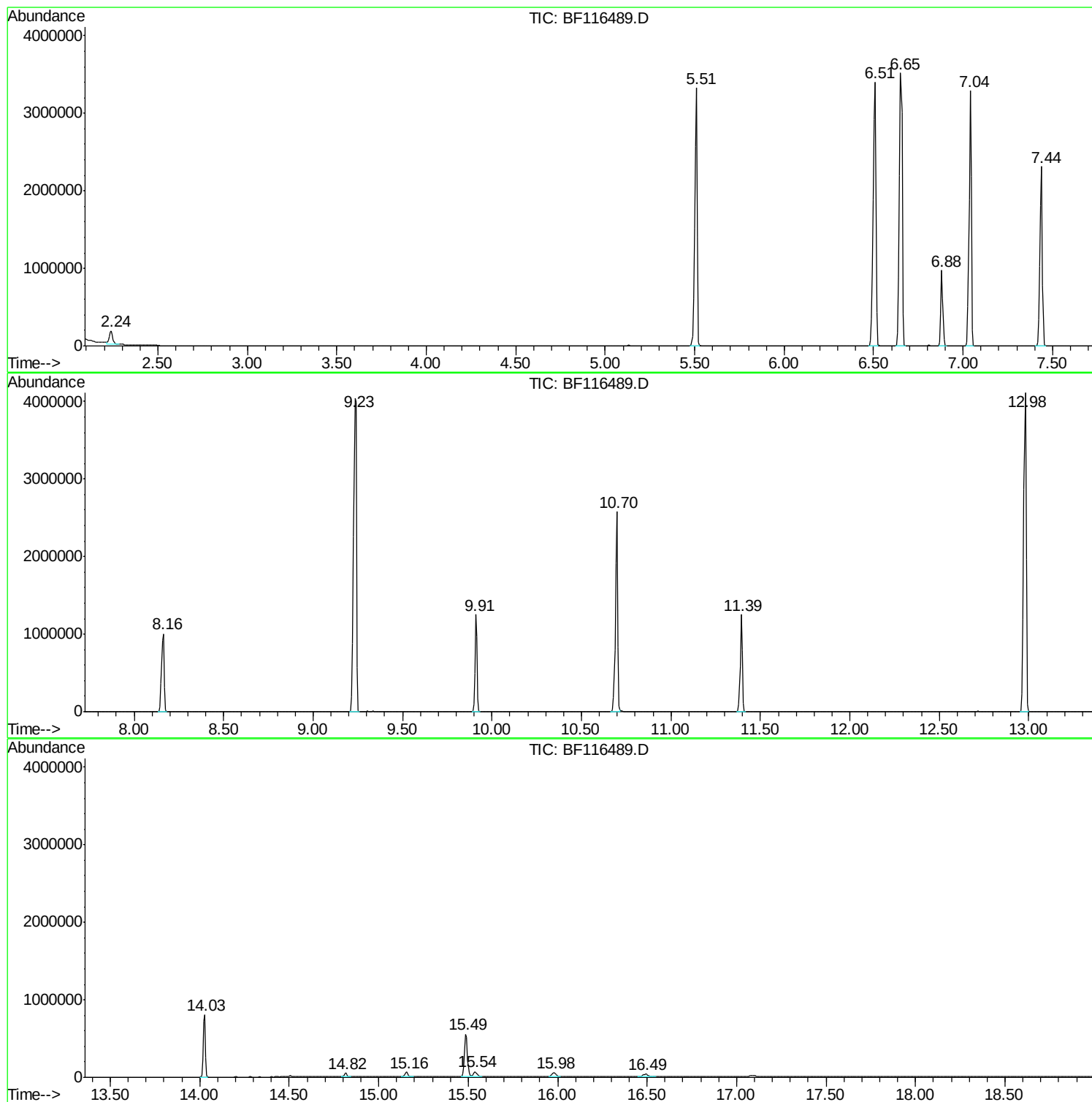
Sum of corrected areas: 31525190

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF082319.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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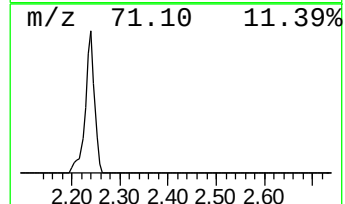
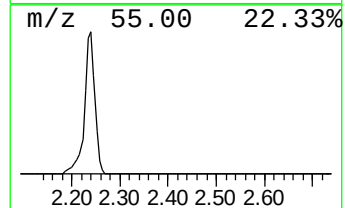
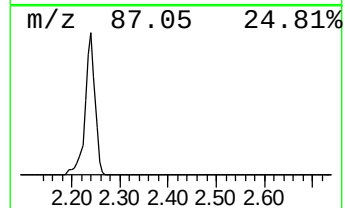
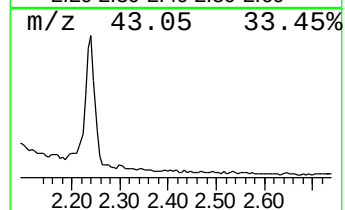
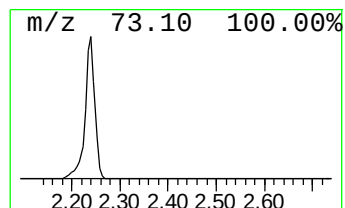
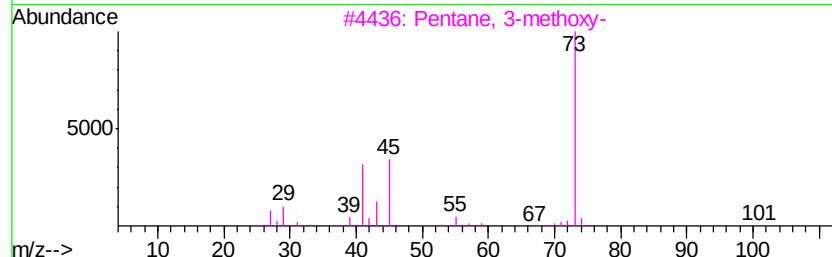
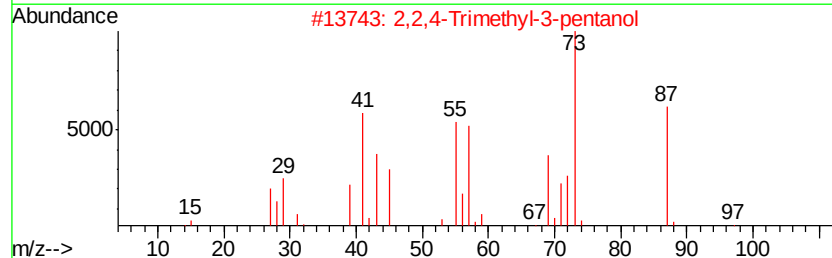
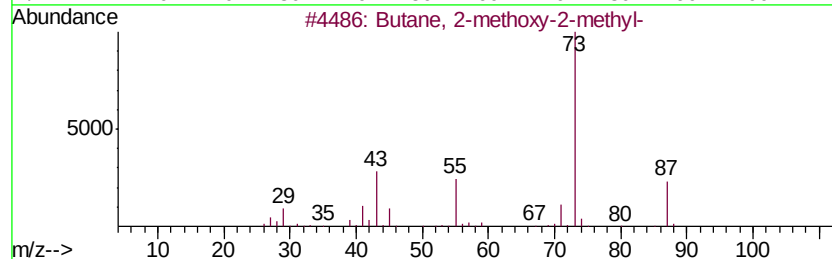
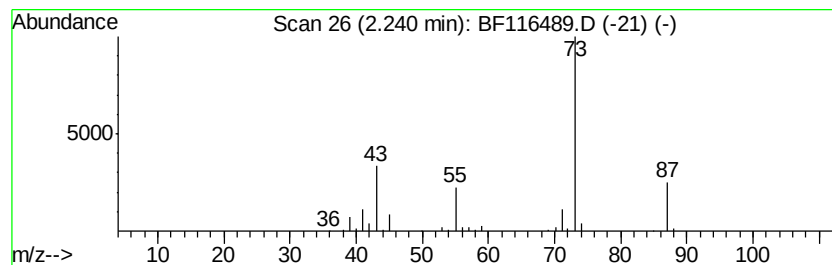
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF082319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	6.76 ng	253930	1,4-Dichlorobenzene-d4	6.88

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	40
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5			N-Ethylformamide	73	C3H7NO	000627-45-2	9



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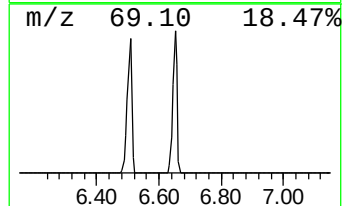
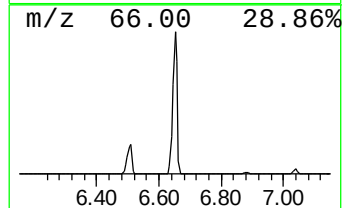
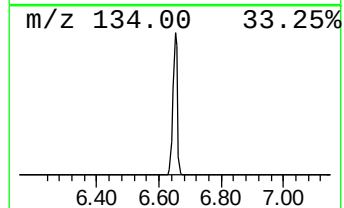
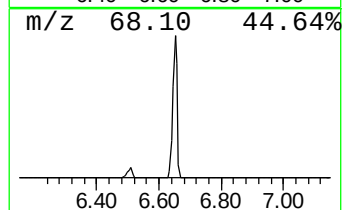
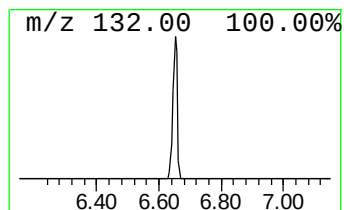
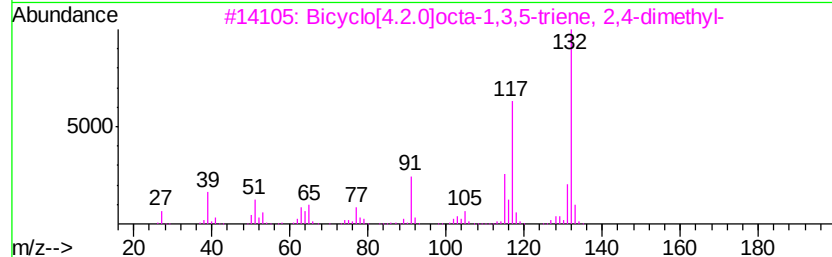
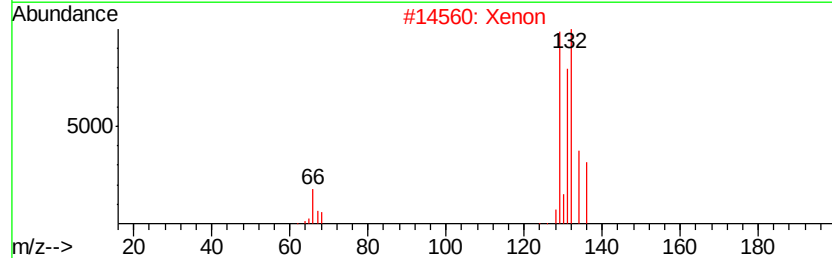
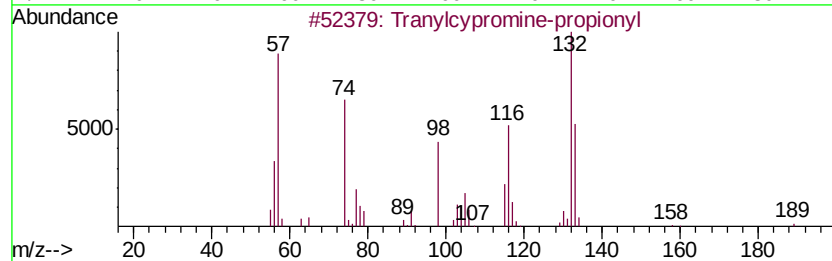
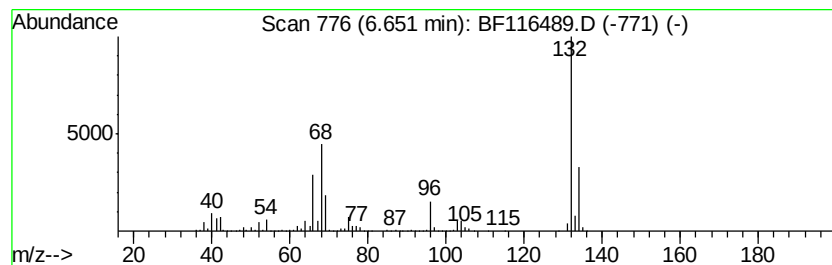
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TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.65 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	95.89 ng	3600480	1,4-Dichlorobenzene-d4	6.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tranlylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
2		Xenon	132	Xe	007440-63-3	9
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		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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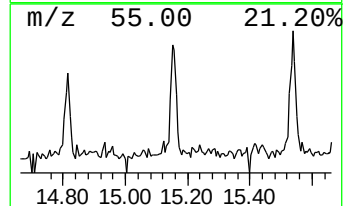
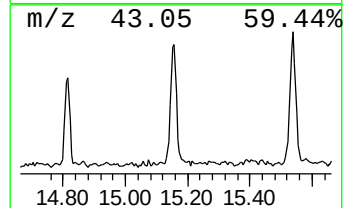
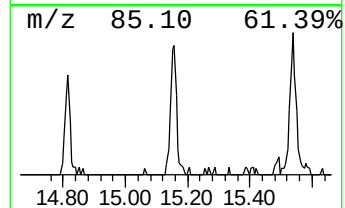
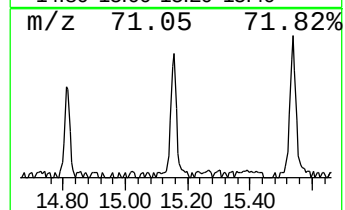
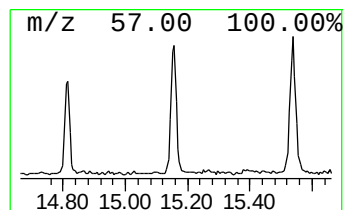
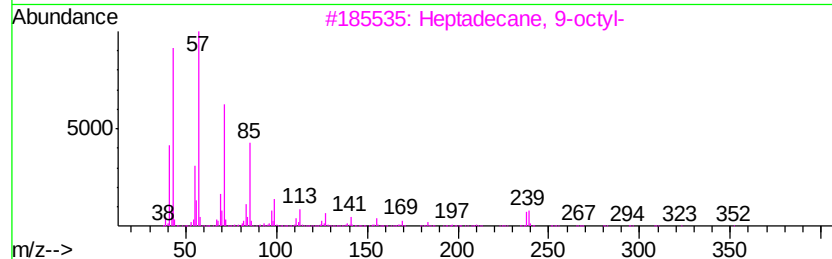
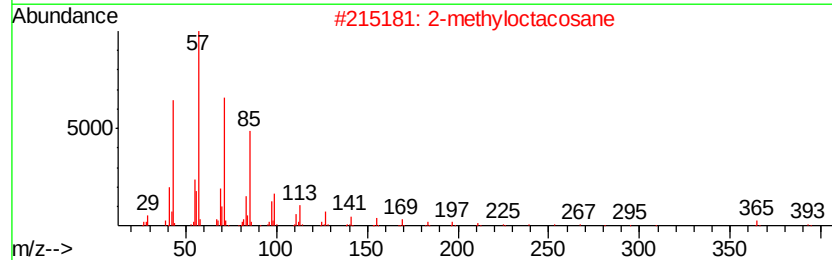
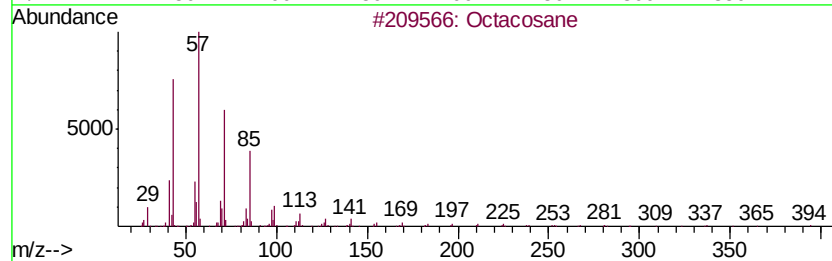
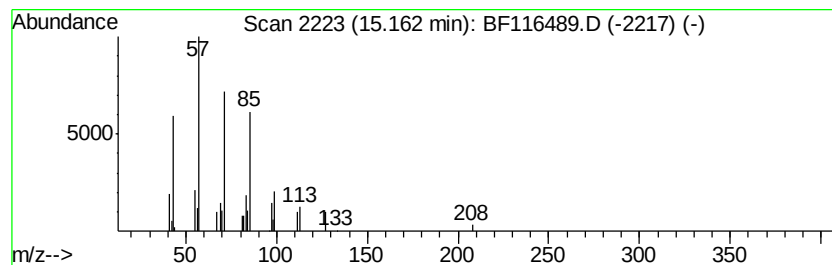
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Peak Number 4 Octacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.16	2.12 ng	69379	Perylene-d12	15.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	91
2		2-methyloctacosane	408	C29H60	1000376-72-8	91
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4		Hexacosane	366	C26H54	000630-01-3	90
5		Heneicosane	296	C21H44	000629-94-7	90



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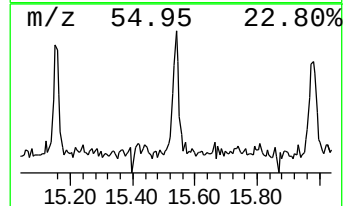
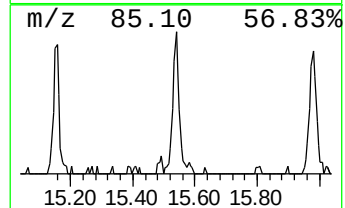
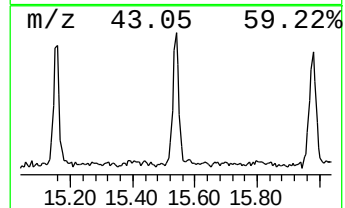
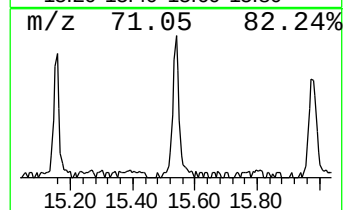
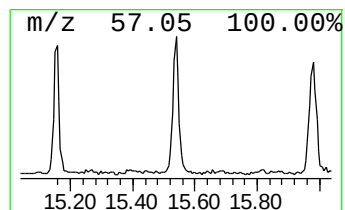
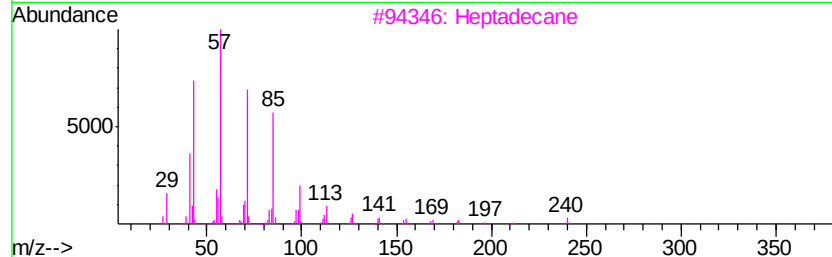
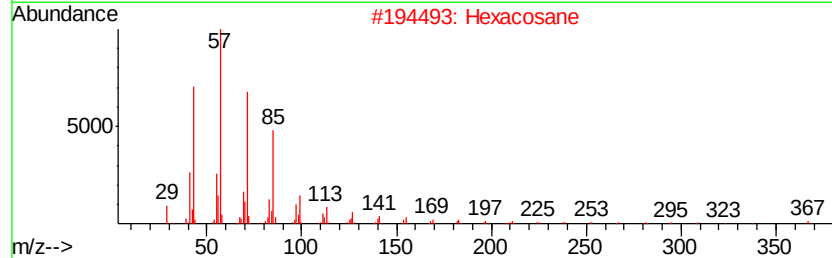
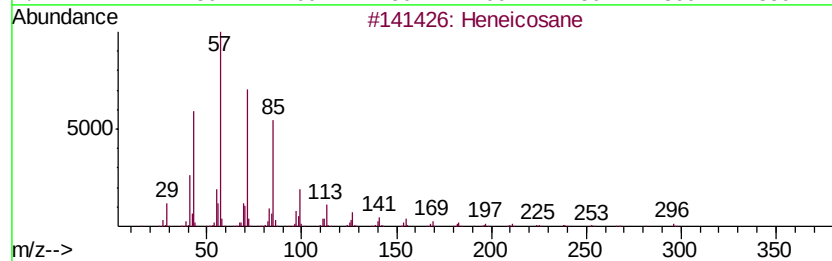
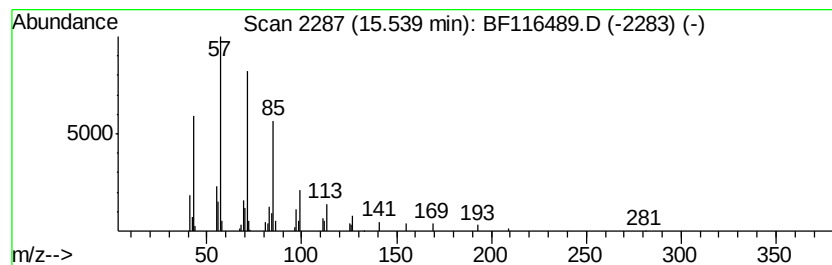
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Peak Number 5 Heneicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.54	2.50 ng	81798	Perylene-d12	15.49

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	91
2	Hexacosane		366	C26H54	000630-01-3	91
3	Heptadecane		240	C17H36	000629-78-7	91
4	Hexadecane		226	C16H34	000544-76-3	90
5	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.24	6.8	ng	253930	1	6.88	750992	20.0
unknown6.65	6.65	95.9	ng	3600480	1	6.88	750992	20.0
Octacosane	15.16	2.1	ng	69379	6	15.49	653824	20.0
Heneicosane	15.54	2.5	ng	81798	6	15.49	653824	20.0