

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071719\
 Data File : BF115623.D
 Acq On : 17 Jul 2019 15:10
 Operator : HP/JU
 Sample : PB121441BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB121441BL

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-BF071219.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	22	35	41	rBV	80182	120284	2.10%	0.281%
2	5.522	578	584	587	rBV	4293443	4755472	83.16%	11.129%
3	6.516	746	753	756	rBV	3568654	4088763	71.50%	9.569%
4	6.657	771	777	780	rBV	3949934	4266259	74.60%	9.984%
5	6.881	811	815	819	rBV	1206321	1003340	17.55%	2.348%
6	7.039	837	842	845	rBV	3494437	3486202	60.96%	8.158%
7	7.439	904	910	913	rBV	2280342	2835458	49.58%	6.636%
8	8.163	1027	1033	1036	rBV	1449370	1313733	22.97%	3.074%
9	9.239	1209	1216	1219	rBV	5030820	5425120	94.87%	12.696%
10	9.916	1325	1331	1334	rBV	1728600	1598953	27.96%	3.742%
11	10.704	1458	1465	1468	rBV	3433875	3464734	60.59%	8.108%
12	11.398	1579	1583	1586	rBV	2028314	1676680	29.32%	3.924%
13	12.986	1847	1853	1856	rBV	5375755	5718621	100.00%	13.383%
14	14.033	2026	2031	2034	rBV	1457041	1345455	23.53%	3.149%
15	15.145	2216	2220	2225	rVB	75476	90316	1.58%	0.211%
16	15.498	2274	2280	2283	rBV	873400	1076127	18.82%	2.518%
17	15.527	2283	2285	2291	rVB	110226	129393	2.26%	0.303%
18	15.962	2354	2359	2368	rVB	99833	159682	2.79%	0.374%
19	16.468	2441	2445	2453	rVB	67618	115611	2.02%	0.271%
20	17.068	2543	2547	2554	rVB4	31384	60983	1.07%	0.143%

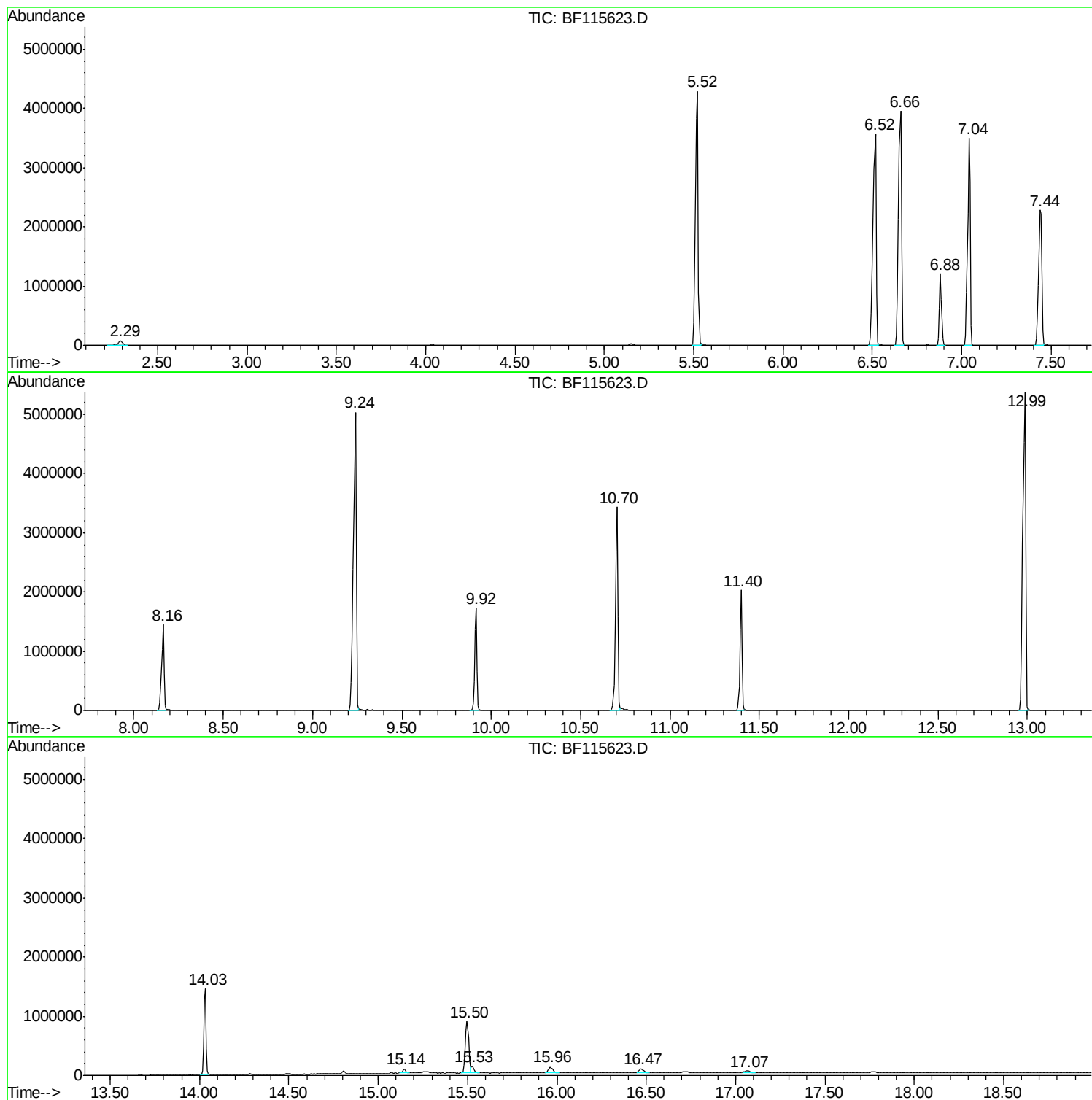
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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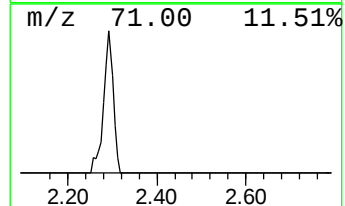
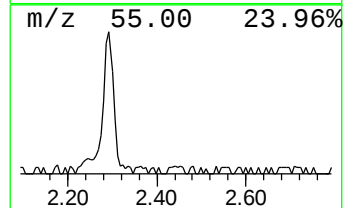
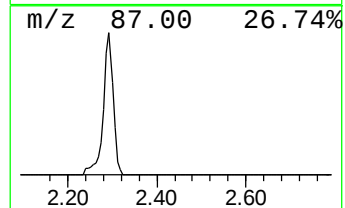
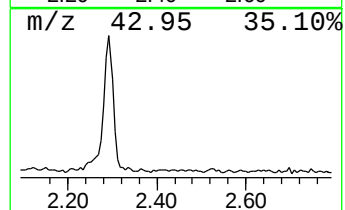
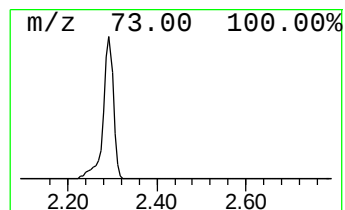
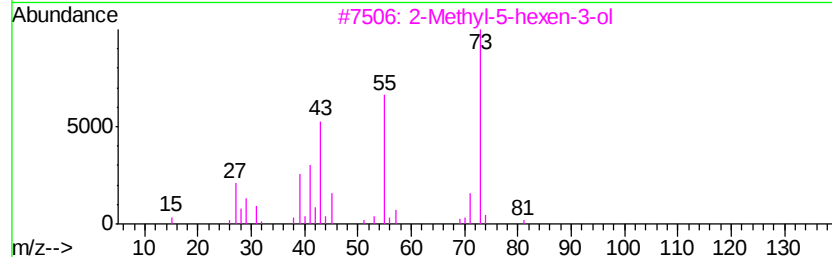
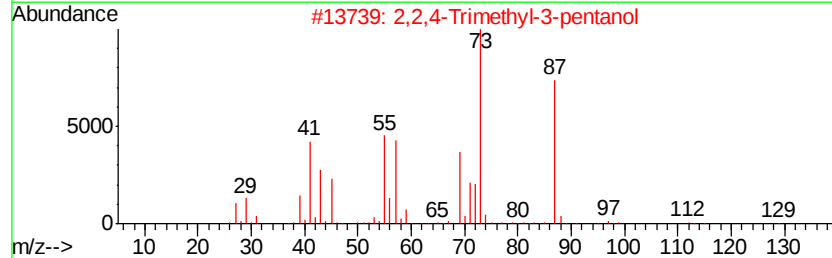
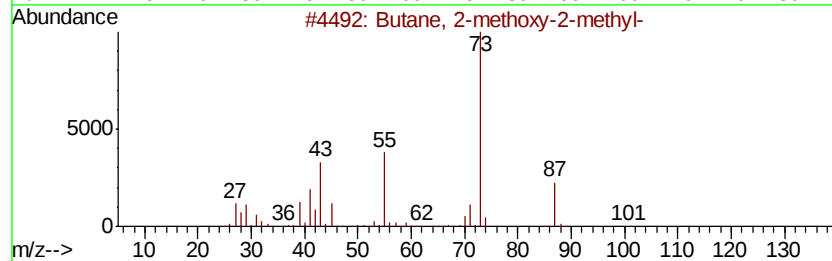
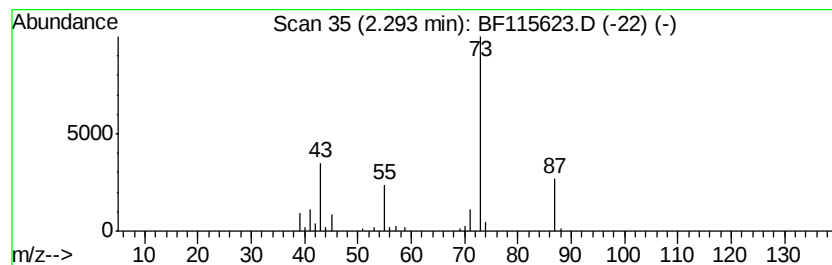
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.29	2.40 ng	120284	1,4-Dichlorobenzene-d4	6.88

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		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	37
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	25
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	12



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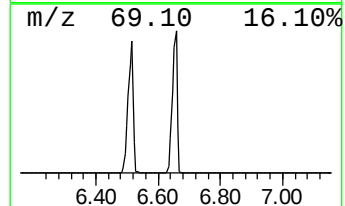
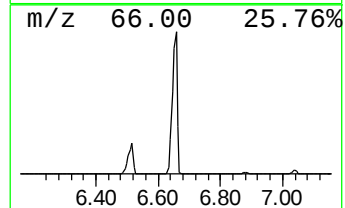
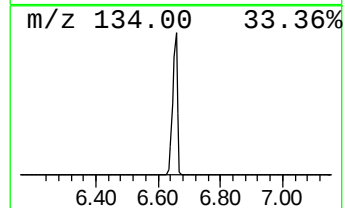
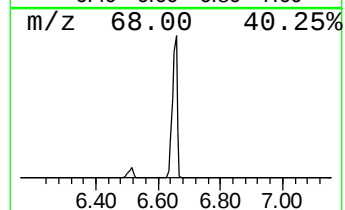
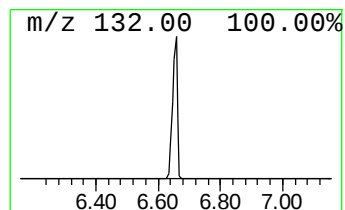
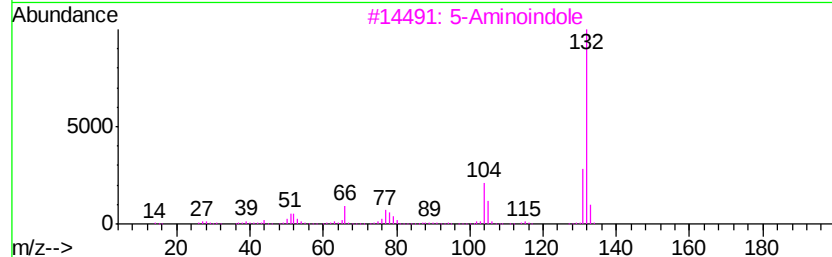
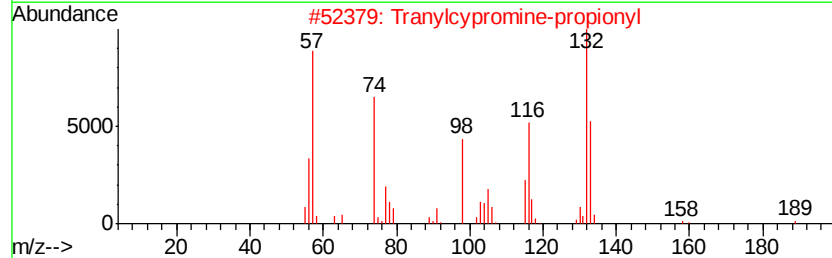
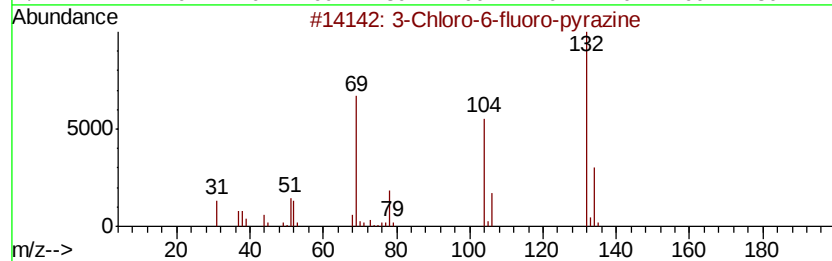
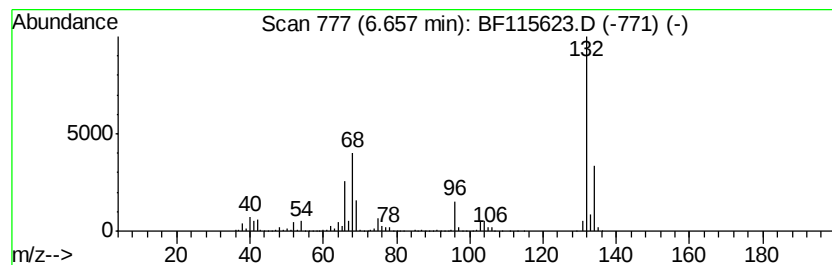
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TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.66 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.66	85.04 ng	4266260	1,4-Dichlorobenzene-d4	6.88

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			5-Aminoindole	132	C8H8N2	005192-03-0	12
4			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
5			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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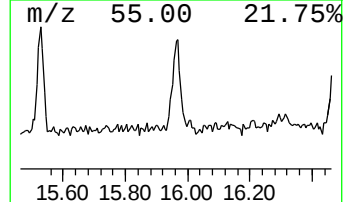
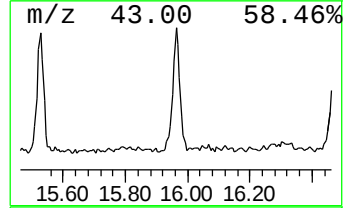
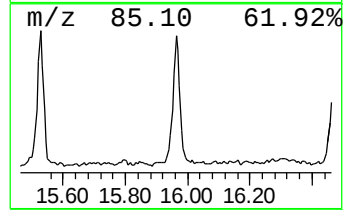
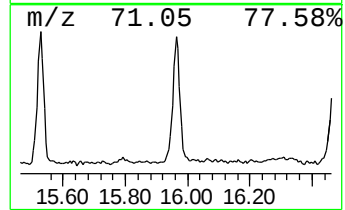
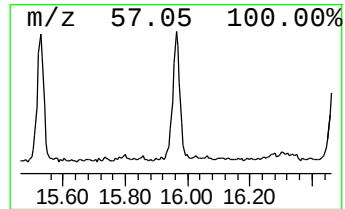
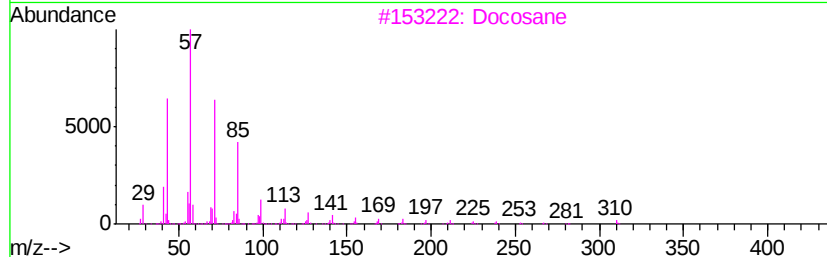
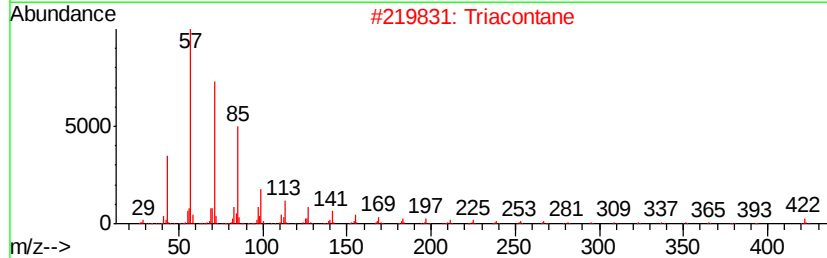
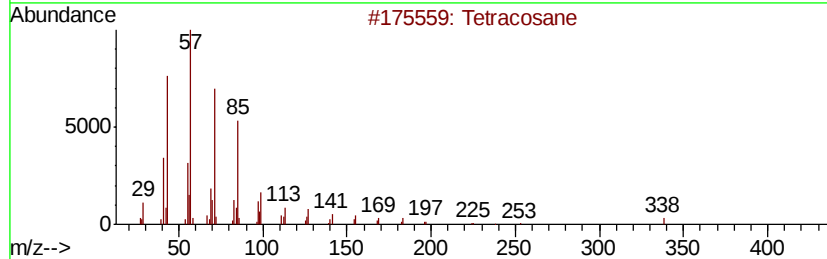
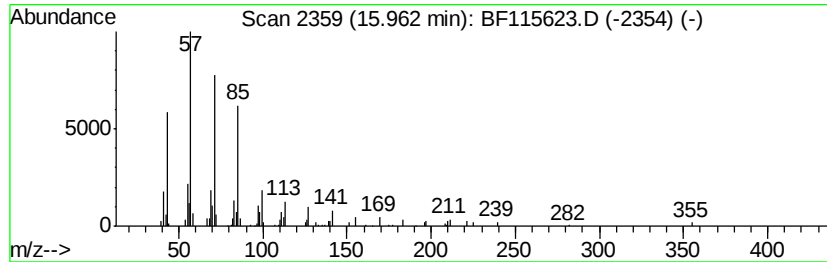
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Peak Number 4 Tetracosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.96	2.97 ng	159682	Perylene-d12	15.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	94
2		Triacontane	422	C30H62	000638-68-6	91
3		Docosane	310	C22H46	000629-97-0	91
4		Octadecane	254	C18H38	000593-45-3	91
5		Pentacosane	352	C25H52	000629-99-2	91



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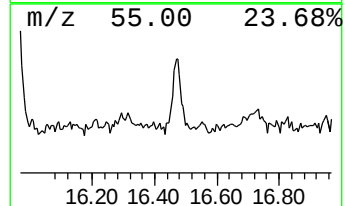
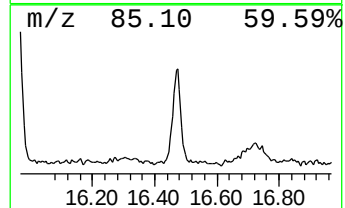
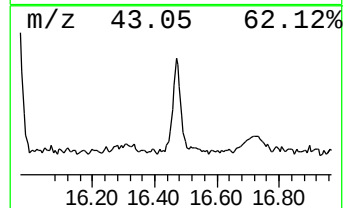
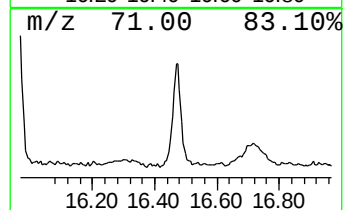
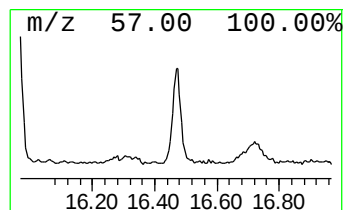
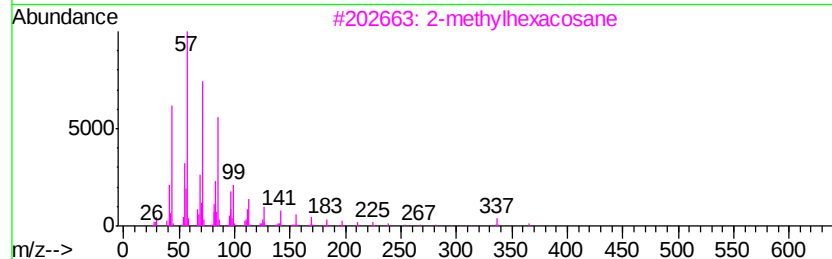
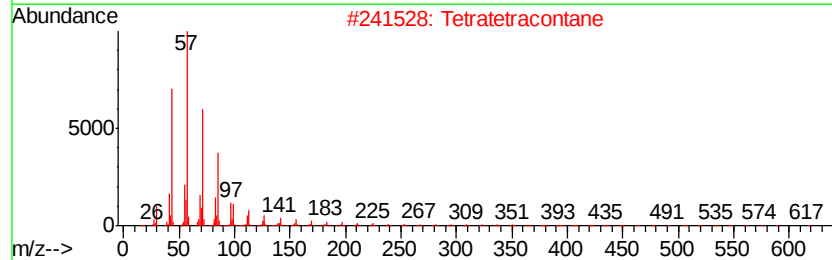
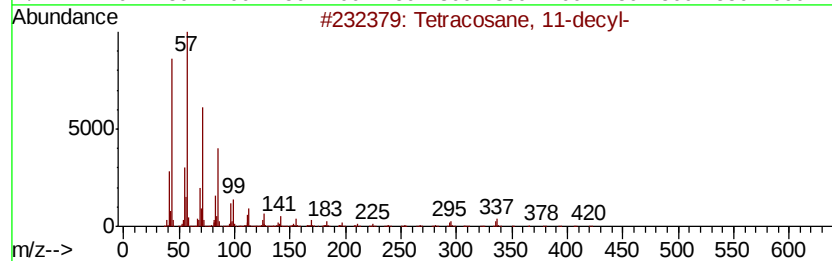
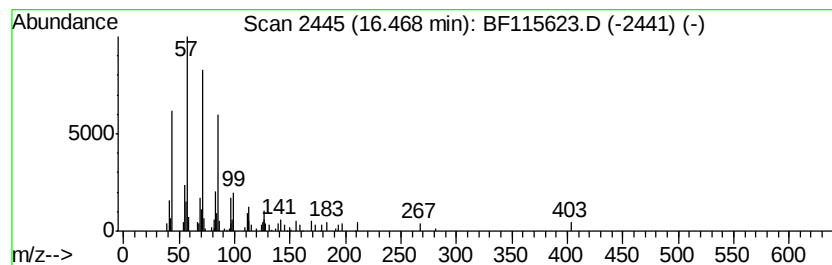
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 Peak Number 5 Tetracosane, 11-decyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.47	2.15 ng	115611	Perylene-d12	15.50

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosane, 11-decyl-	479	C34H70	055429-84-0	91
2		Tetratetracontane	619	C44H90	007098-22-8	91
3		2-methylhexacosane	380	C27H56	1000376-72-7	91
4		Docosane, 11-decyl-	451	C32H66	055401-55-3	91
5		2-methyloctacosane	408	C29H60	1000376-72-8	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.29	2.4	ng	120284	1	6.88	1003340	20.0
unknown6.66	6.66	85.0	ng	4266260	1	6.88	1003340	20.0
Tetracosane	15.96	3.0	ng	159682	6	15.50	1076130	20.0
Tetracosane, 11-d...	16.47	2.1	ng	115611	6	15.50	1076130	20.0