

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012918\
 Data File : BF102605.D
 Acq On : 29 Jan 2018 19:01
 Operator : SJ/JU
 Sample : J1344-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 8-SAN-2-WW(5-6)

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:\HPCHEM1\BNA_F\METHODS\8270-BF012218.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	4.928	479	483	493	rBV	99495	149471	3.11%	0.395%
2	5.334	547	552	573	rBV	4218895	4682875	97.39%	12.390%
3	6.369	722	728	744	rBV	3957744	4808603	100.00%	12.723%
4	6.486	744	748	752	rBV	4207978	4522643	94.05%	11.966%
5	6.710	783	786	796	rBV	1135211	1087876	22.62%	2.878%
6	6.869	809	813	816	rBV	3553341	3149498	65.50%	8.333%
7	7.286	879	884	887	rBV	2898905	2893103	60.17%	7.655%
8	7.386	899	901	910	rVB	43206	59096	1.23%	0.156%
9	7.998	1001	1005	1024	rVB	1528400	1505292	31.30%	3.983%
10	9.075	1182	1188	1191	rBV	4088005	3902536	81.16%	10.326%
11	9.145	1197	1200	1203	rVB	85140	71204	1.48%	0.188%
12	9.469	1249	1255	1263	rBV	425028	469120	9.76%	1.241%
13	9.604	1274	1278	1283	rBV3	120729	142958	2.97%	0.378%
14	9.674	1288	1290	1294	rVV	166758	125962	2.62%	0.333%
15	9.751	1299	1303	1307	rVV	1775132	1600778	33.29%	4.236%
16	10.145	1367	1370	1373	rBV	144850	134915	2.81%	0.357%
17	10.174	1373	1375	1377	rVB	181465	128929	2.68%	0.341%
18	10.545	1434	1438	1449	rBV	2388029	2523606	52.48%	6.677%
19	10.645	1452	1455	1460	rVV	178123	198063	4.12%	0.524%
20	10.916	1499	1501	1503	rBV	112701	94885	1.97%	0.251%
21	10.939	1503	1505	1507	rVB	121085	96569	2.01%	0.256%
22	11.098	1529	1532	1534	rBV	130748	141925	2.95%	0.376%
23	11.239	1552	1556	1558	rBV	1596899	1423873	29.61%	3.767%
24	11.263	1558	1560	1563	rVB	243882	213424	4.44%	0.565%
25	11.521	1602	1604	1606	rVB	118896	81767	1.70%	0.216%
26	11.768	1644	1646	1649	rBV2	137151	119109	2.48%	0.315%
27	12.451	1760	1762	1765	rBV	232967	251283	5.23%	0.665%
28	12.827	1822	1826	1829	rBV	2596320	2621306	54.51%	6.936%
29	13.892	2004	2007	2009	rVB	638101	593579	12.34%	1.571%

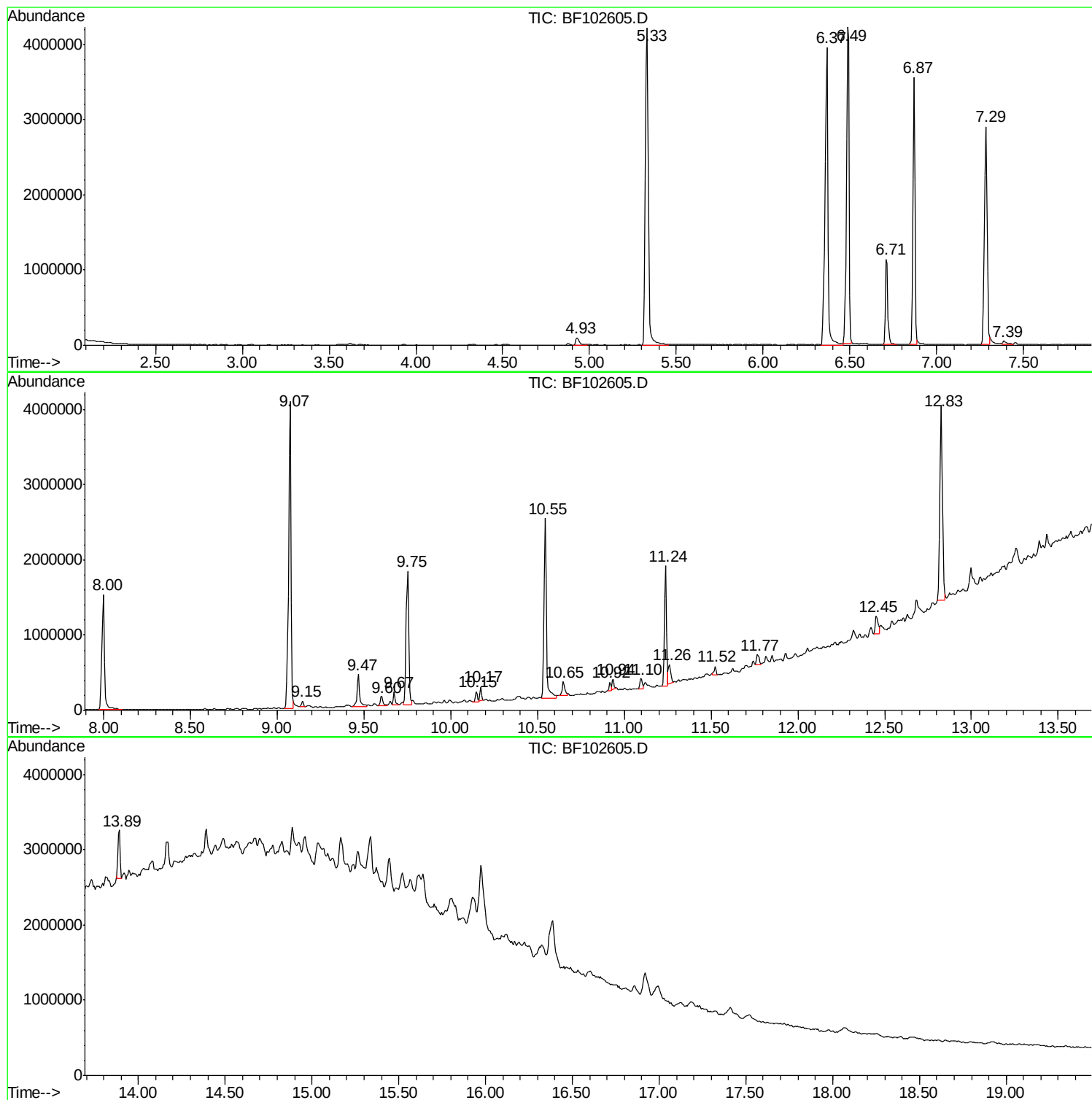
Sum of corrected areas: 37794248

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8-SAN-2-WW(5-6)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.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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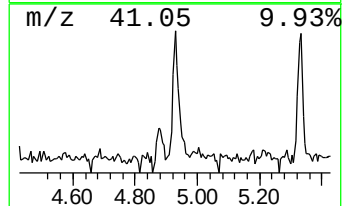
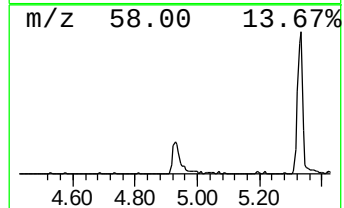
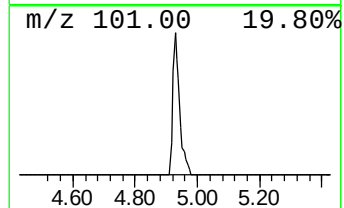
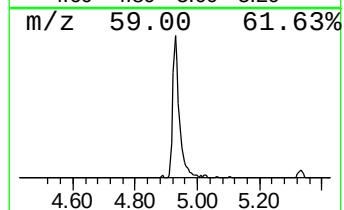
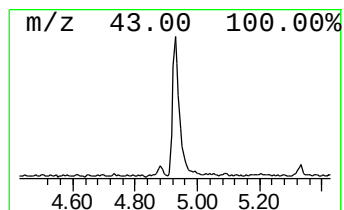
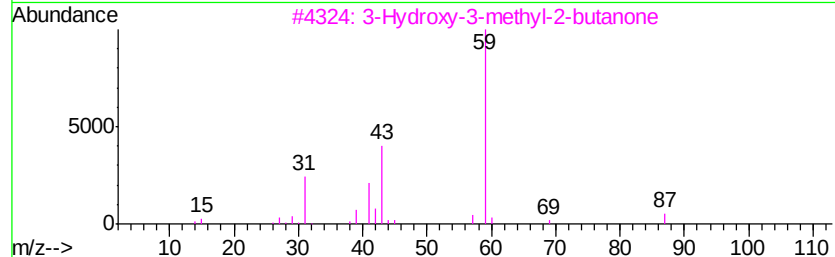
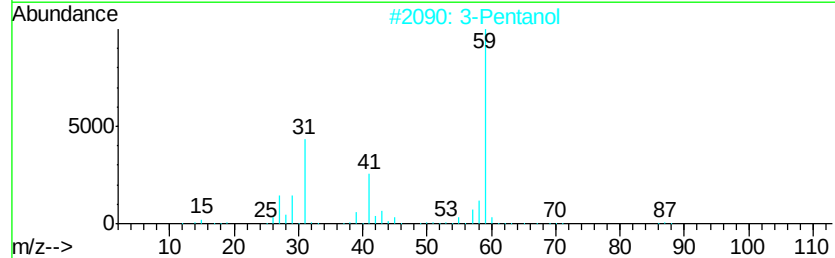
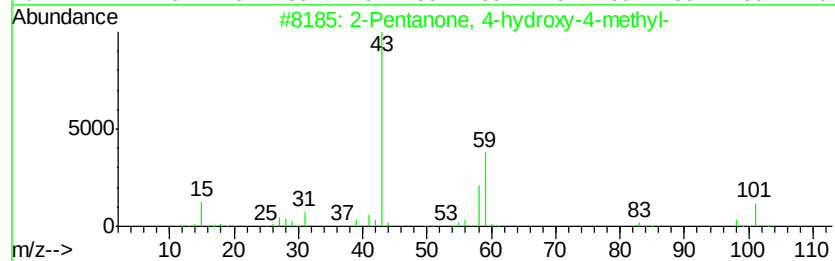
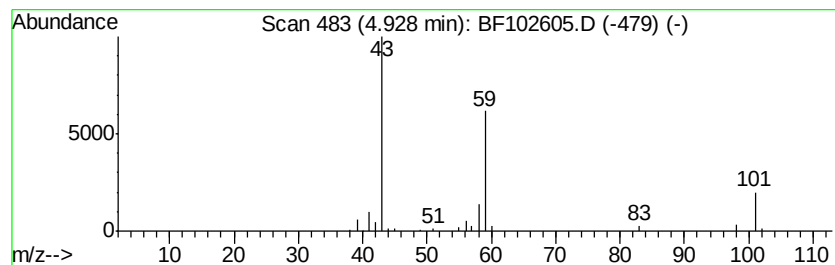
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	2.75 ng	149471	1,4-Dichlorobenzene-d4	6.72

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		3-Pentanol	88	C5H12O	000584-02-1	25
3		3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	17
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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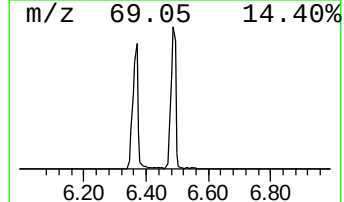
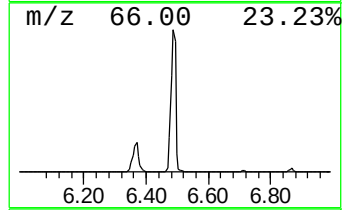
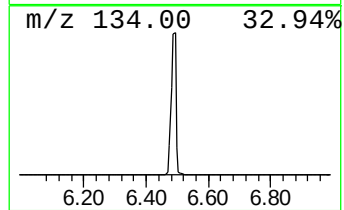
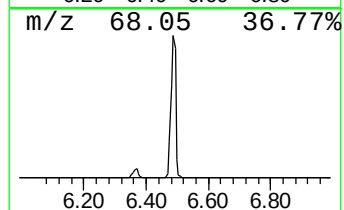
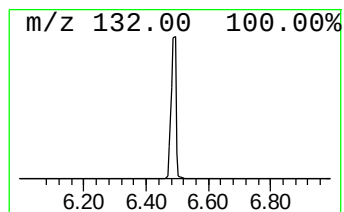
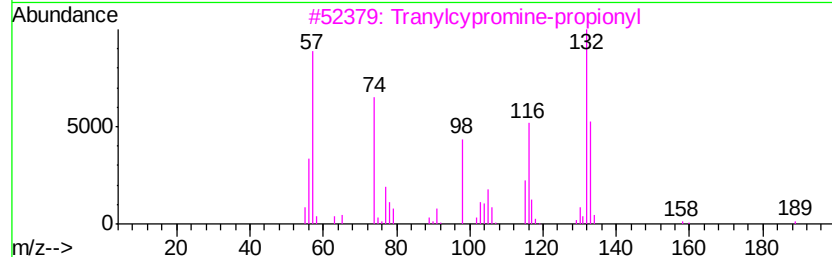
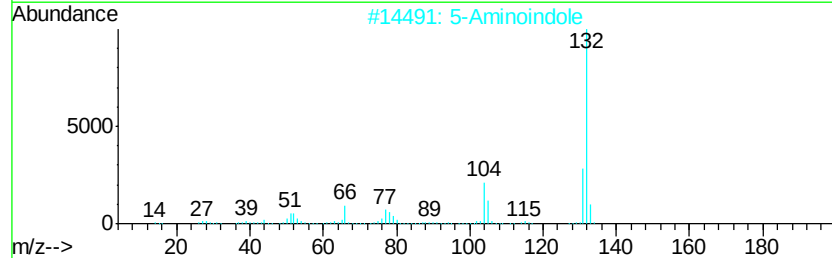
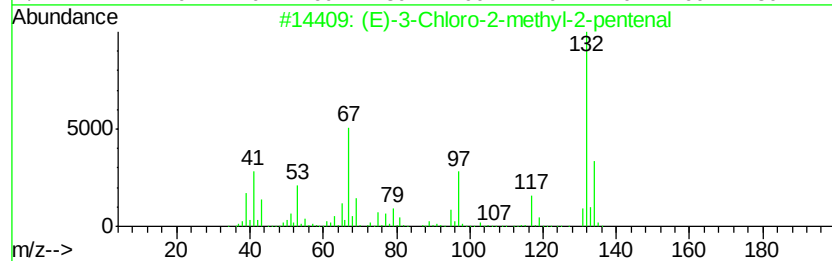
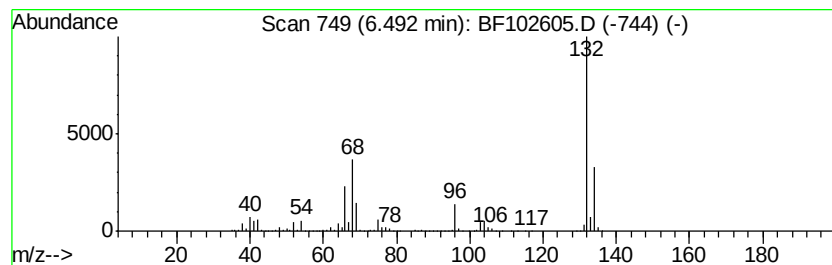
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Peak Number 2 unknown6.49 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.49	83.15 ng	4522640	1,4-Dichlorobenzene-d4	6.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	9



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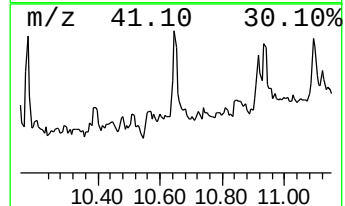
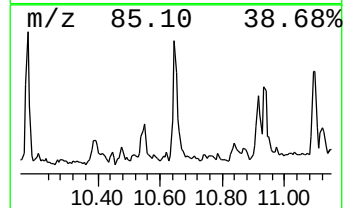
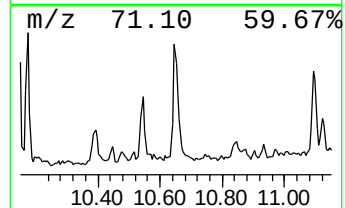
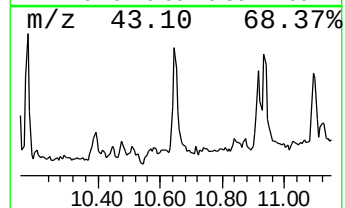
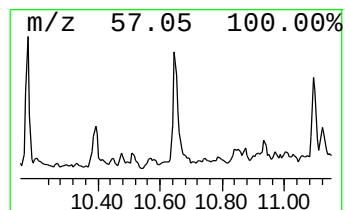
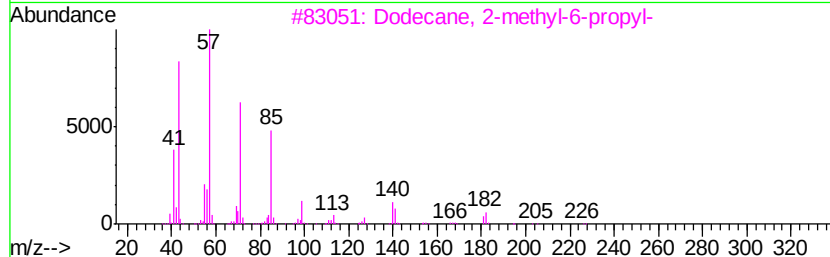
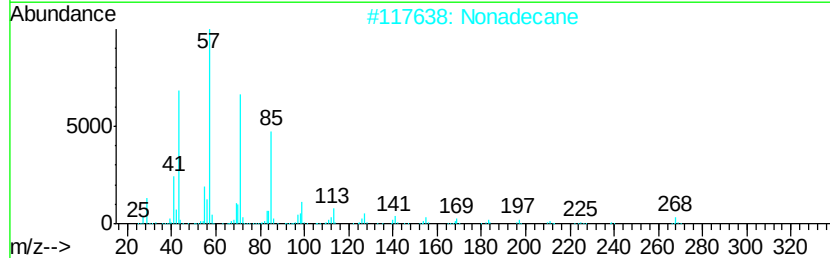
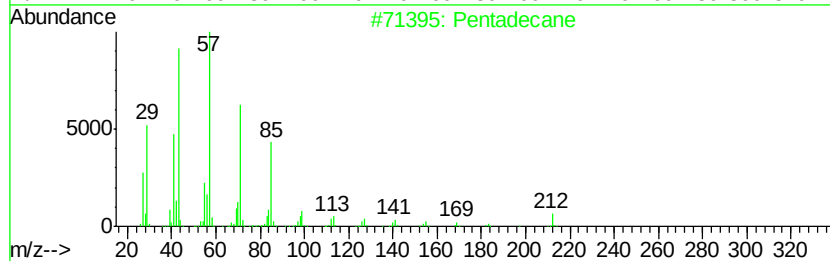
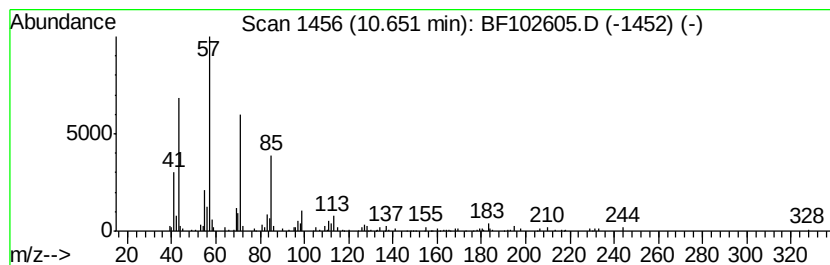
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Peak Number 4 Pentadecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.65	2.78 ng	198063	Phenanthrene-d10	11.24
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Pentadecane	212 C15H32	000629-62-9	86
2	Nonadecane	268 C19H40	000629-92-5	86
3	Dodecane, 2-methyl-6-propyl-	226 C16H34	055045-08-4	86
4	Tetradecane	198 C14H30	000629-59-4	86
5	Dodecane, 4-methyl-	184 C13H28	006117-97-1	76



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.93	2.8	ng	149471	1	6.72	1087880	20.0
unknown6.49	6.49	83.2	ng	4522640	1	6.72	1087880	20.0
Pentadecane	10.65	2.8	ng	198063	4	11.24	1423870	20.0