

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012015\
 Data File : BF076962.D
 Acq On : 20 Jan 2015 15:02
 Operator : IZ / TP
 Sample : PB81407BL
 Misc : DOD W
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB81407BL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.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	1.361	23	24	29	rBV	12589	23130	1.88%	0.265%
2	1.441	29	31	43	rVV	56964	109221	8.88%	1.250%
3	4.024	255	257	268	rVB	58345	146606	11.93%	1.678%
4	4.962	336	339	350	rVB	470265	872164	70.95%	9.982%
5	7.305	541	544	549	rBV	474226	820365	66.73%	9.390%
6	7.408	549	553	558	rVB	498789	913579	74.32%	10.456%
7	7.910	593	597	602	rBV	119105	189445	15.41%	2.168%
8	8.230	621	625	629	rBV	444014	677744	55.13%	7.757%
9	9.202	707	710	717	rVB	321152	544928	44.33%	6.237%
10	10.814	848	851	855	rBV	154007	252572	20.55%	2.891%
11	13.477	1080	1084	1087	rBV	664026	1057557	86.03%	12.104%
12	14.951	1210	1213	1216	rBV	178078	282416	22.97%	3.232%
13	16.631	1357	1360	1363	rBV	510252	660882	53.76%	7.564%
14	17.729	1454	1456	1459	rVB	228973	287976	23.43%	3.296%
15	19.649	1623	1624	1628	rBV	16381	23547	1.92%	0.270%
16	19.969	1649	1652	1654	rBV	1165706	1229326	100.00%	14.070%
17	21.226	1760	1762	1765	rBV	213245	308452	25.09%	3.530%
18	22.929	1908	1911	1914	rBV	199538	265190	21.57%	3.035%
19	24.118	2011	2015	2017	rBV4	11678	30850	2.51%	0.353%
20	24.392	2037	2039	2043	rVB3	7373	13207	1.07%	0.151%
21	25.969	2173	2177	2181	rBV6	3568	15365	1.25%	0.176%
22	26.472	2215	2221	2222	rBV6	3349	12495	1.02%	0.143%

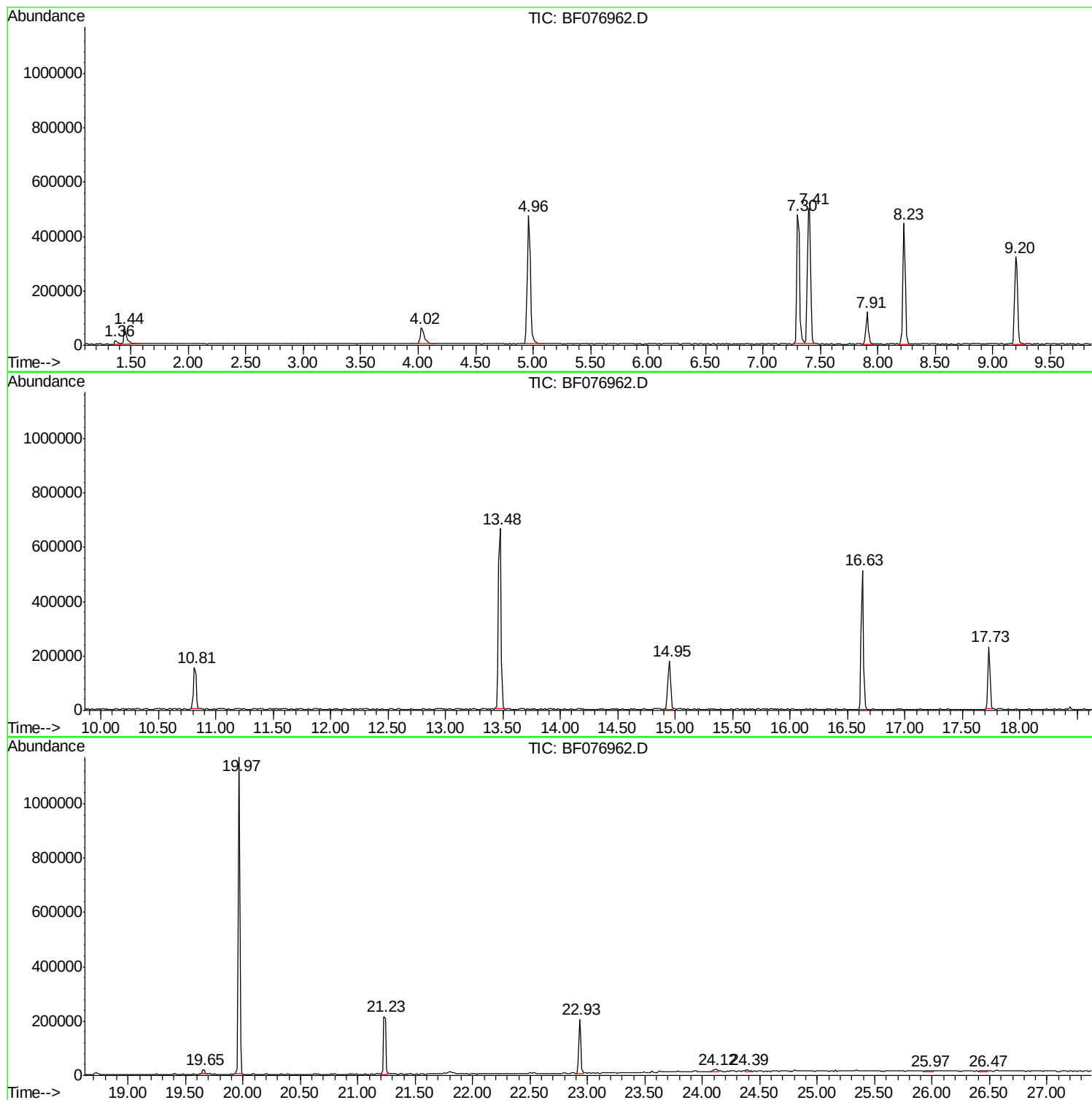
Sum of corrected areas: 8737017

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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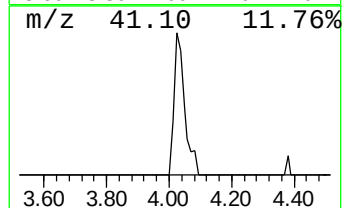
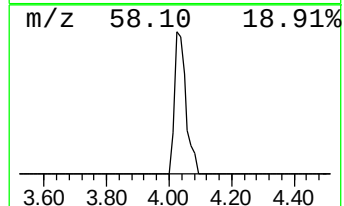
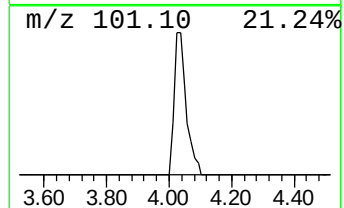
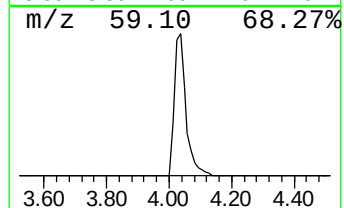
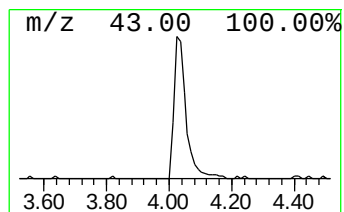
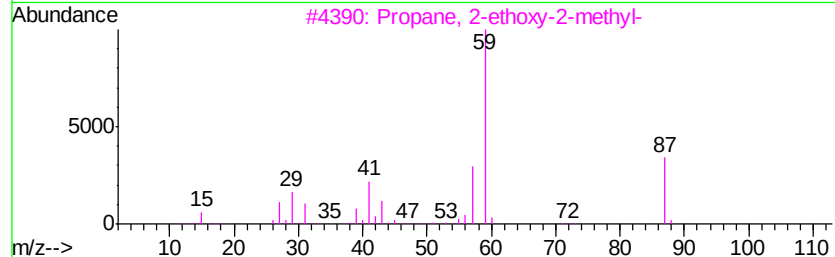
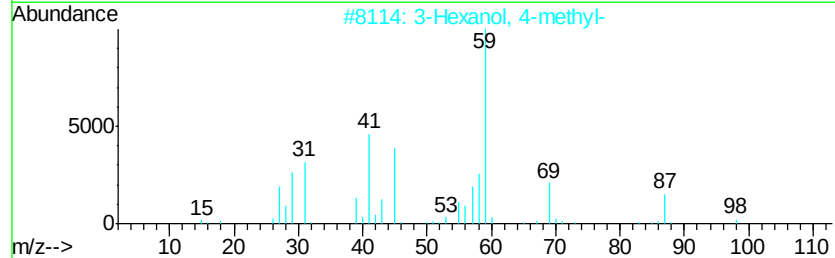
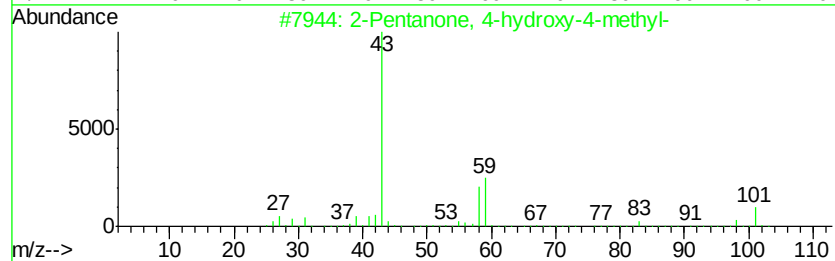
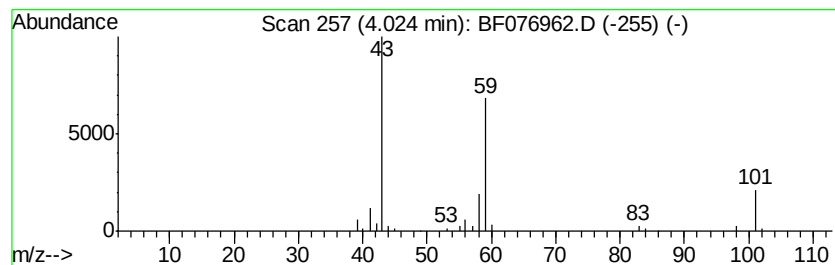
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.02	15.48 ng	146606	1,4-Dichlorobenzene-d4	7.91

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
3		Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	25
4		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	25
5		3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	17



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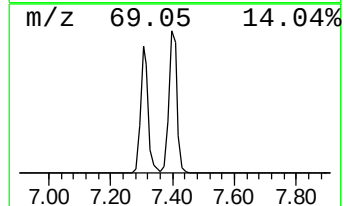
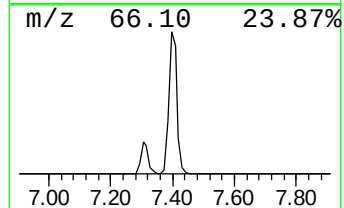
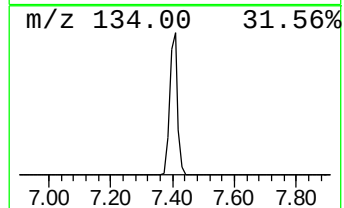
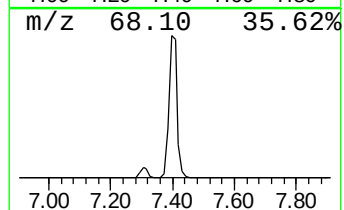
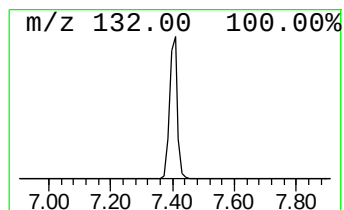
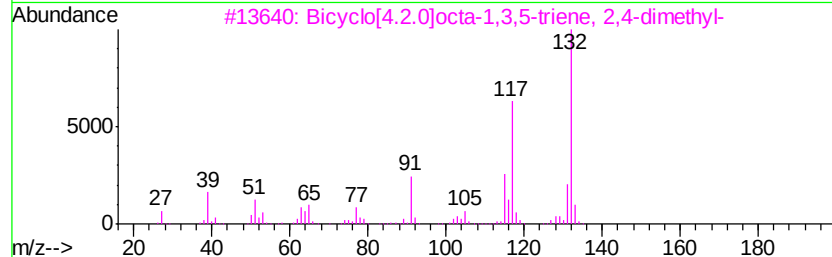
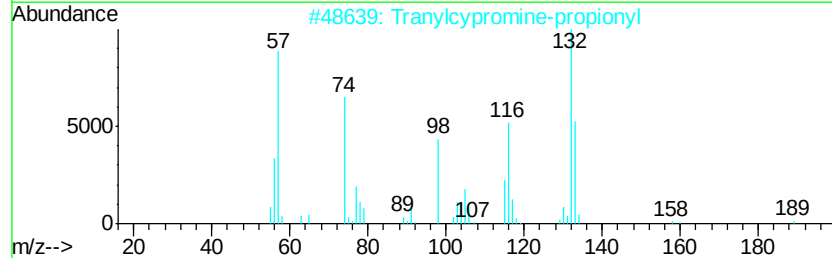
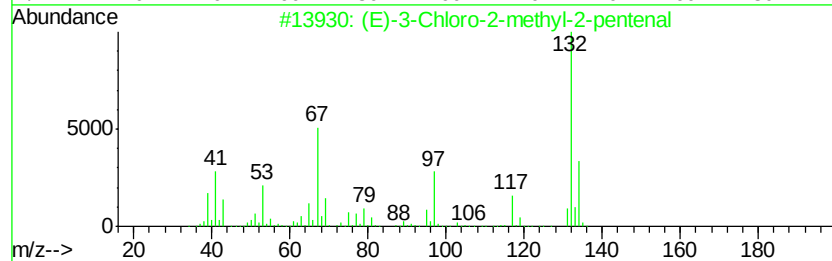
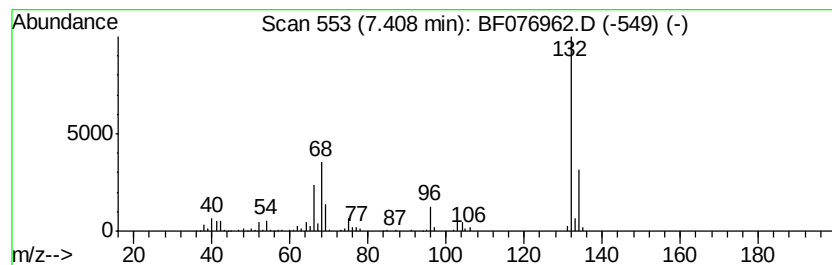
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Peak Number 4 unknown7.41 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.41	96.45 ng	913579	1,4-Dichlorobenzene-d4	7.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
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		5-Aminoindole	132	C8H8N2	005192-03-0	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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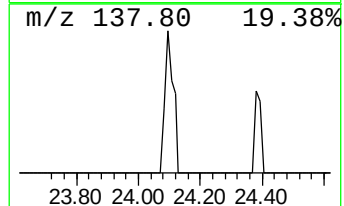
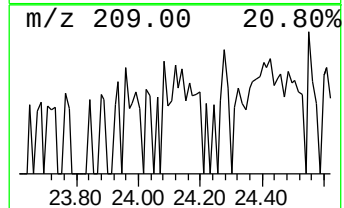
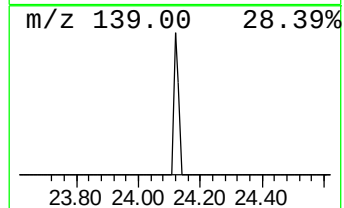
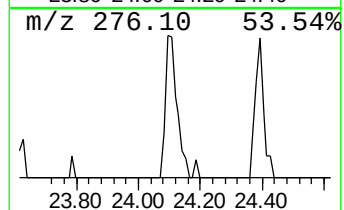
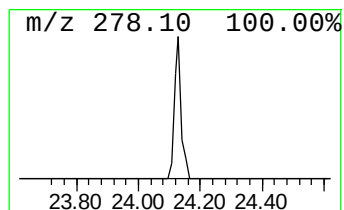
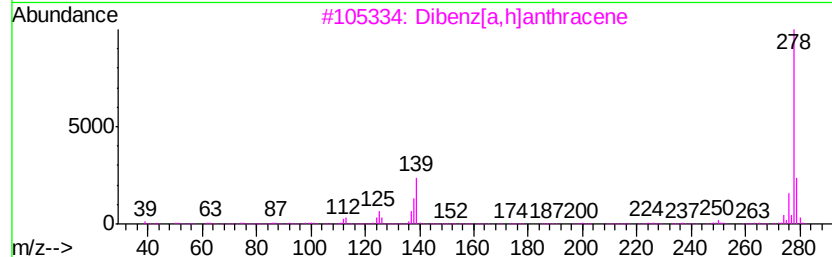
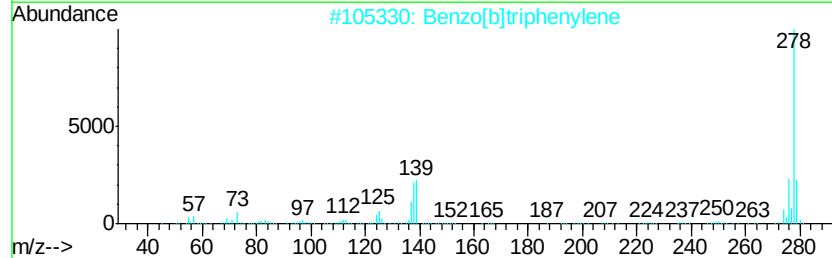
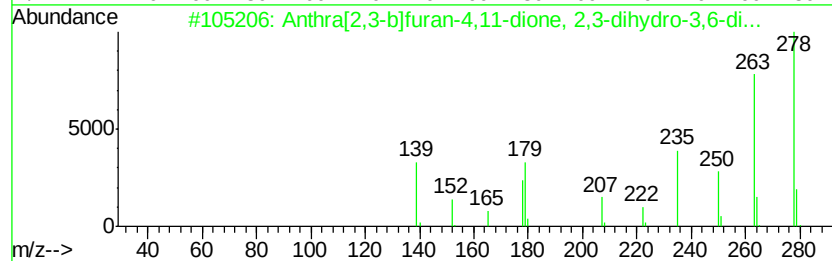
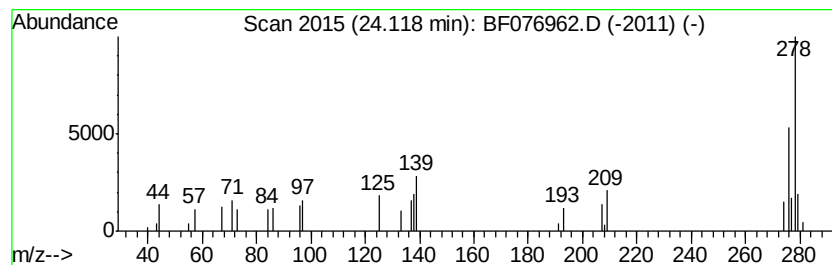
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Peak Number 6 unknown24.12 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.		
24.12	2.33 ng	30850	Perylene-d12	22.93		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Anthra[2,3-b]furan-4,11-dione, 2...	278	C18H14O3	054964-97-5	47
2		Benzo[b]triphenylene	278	C22H14	000215-58-7	47
3		Dibenz[a,h]anthracene	278	C22H14	000053-70-3	47
4		Disulfide, bis(2-methoxyphenyl)	278	C14H14O2S2	013920-94-0	46
5		Dibenzo[b,h][1,6]naphthyridine, ...	278	C17H11ClN2	004240-91-9	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.02	15.5	ng	146606	1	7.91	189445	20.0
unknown7.41	7.41	96.5	ng	913579	1	7.91	189445	20.0
unknown24.12	24.12	2.3	ng	30850	6	22.93	265190	20.0