

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG061818\
 Data File : BG035245.D
 Acq On : 19 Jun 2018 9:27
 Operator : SJ/JU
 Sample : J3566-12
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TP-7

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_G\METHODS\8270-BG060718.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	4.580	215	220	228	rBV	127232	192028	3.24%	0.739%
2	5.179	315	322	331	rVB	182481	288696	4.86%	1.111%
3	5.637	393	400	410	rBV	1229780	1954164	32.93%	7.519%
4	7.223	660	670	677	rBV	1090794	1919302	32.34%	7.385%
5	7.593	725	733	741	rBV	1262796	2199296	37.06%	8.463%
6	8.063	806	813	821	rBV	207368	365345	6.16%	1.406%
7	8.387	860	868	876	rBV	914807	1589724	26.79%	6.117%
8	9.221	1002	1010	1019	rBV	805105	1442611	24.31%	5.551%
9	10.866	1283	1290	1297	rBV	250053	440696	7.43%	1.696%
10	13.309	1698	1706	1713	rBV	2123204	3325387	56.03%	12.796%
11	14.684	1932	1940	1949	rVB2	388985	652979	11.00%	2.513%
12	16.164	2185	2192	2212	rBV	1900081	3062780	51.61%	11.785%
13	17.421	2400	2406	2420	rVB2	611414	933090	15.72%	3.590%
14	20.035	2844	2851	2863	rBV	4379020	5934574	100.00%	22.836%
15	21.692	3126	3133	3141	rBV2	593021	982280	16.55%	3.780%
16	24.917	3672	3682	3698	rBV3	218060	705068	11.88%	2.713%

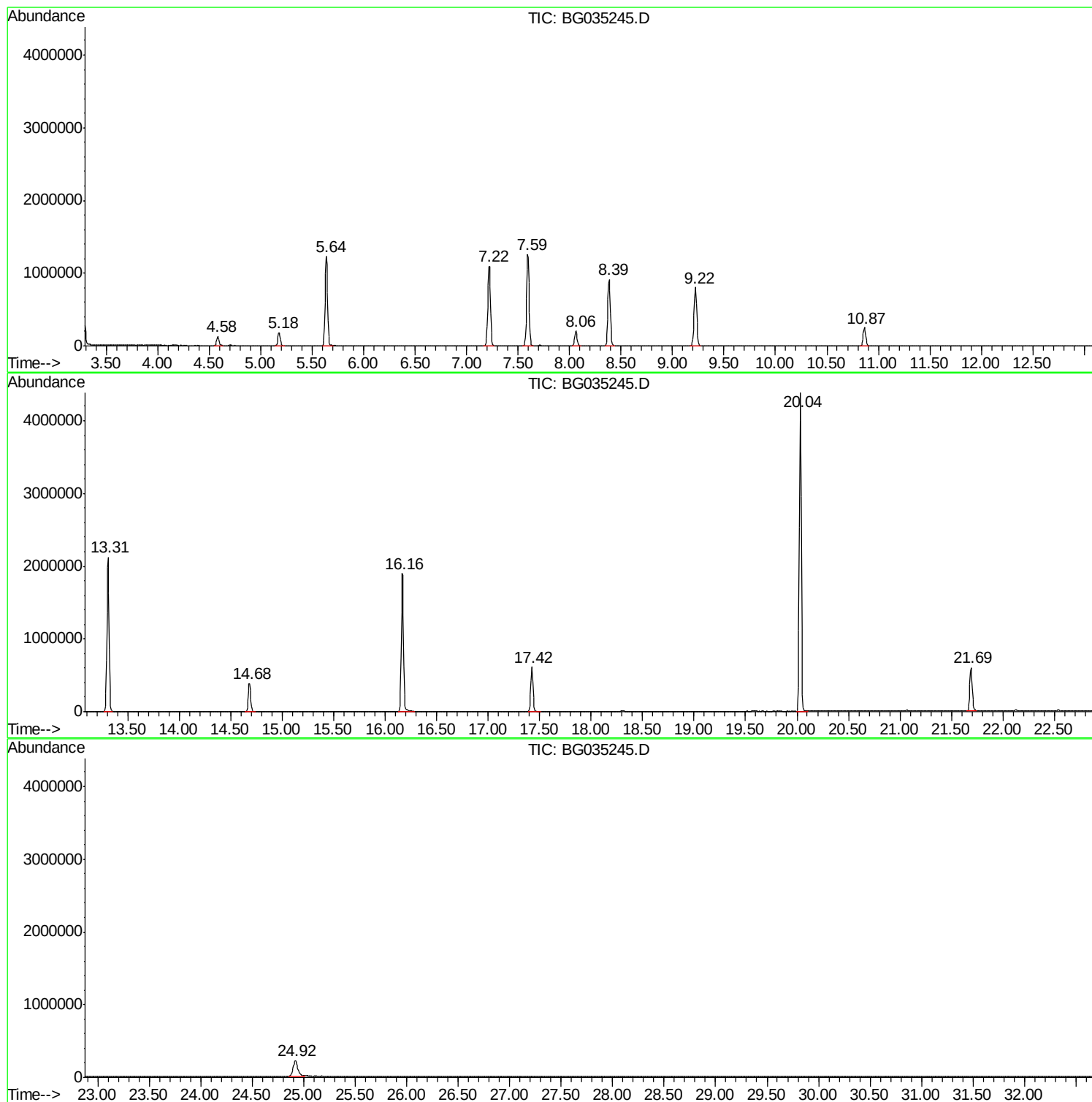
Sum of corrected areas: 25988020

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG060718.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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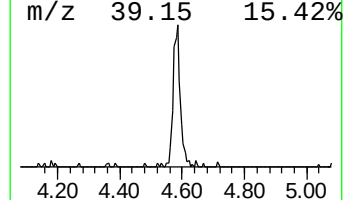
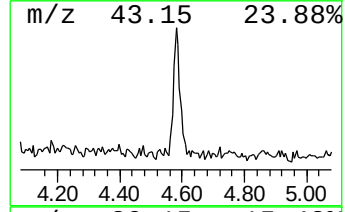
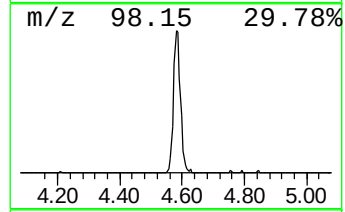
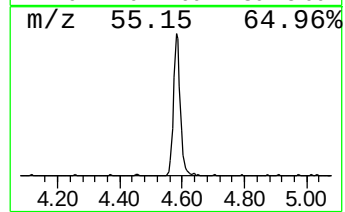
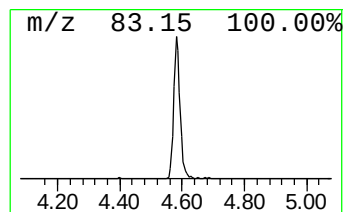
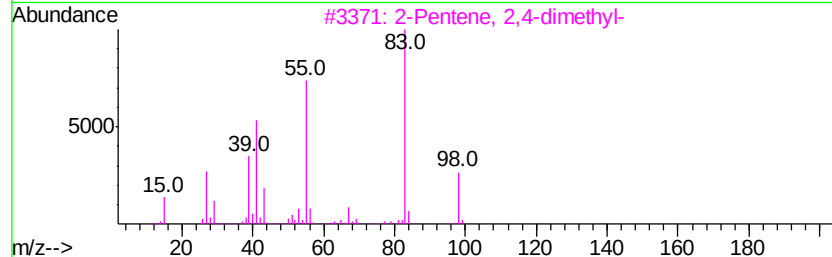
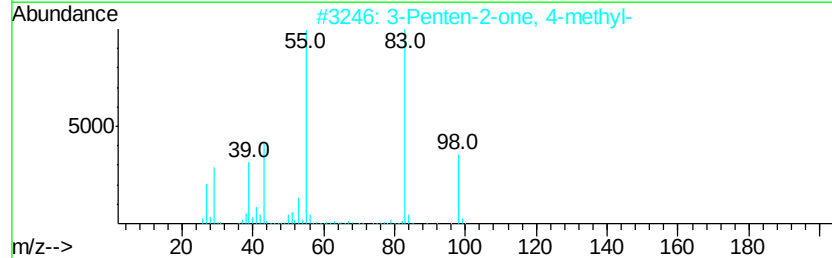
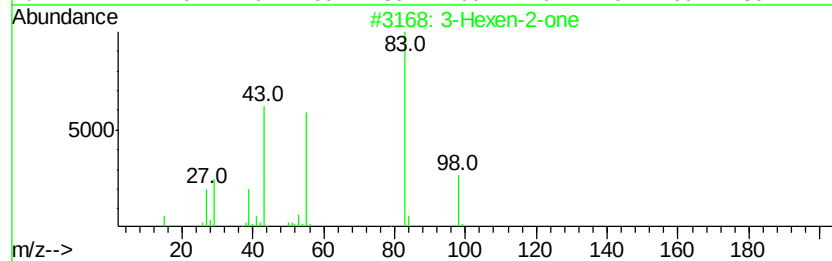
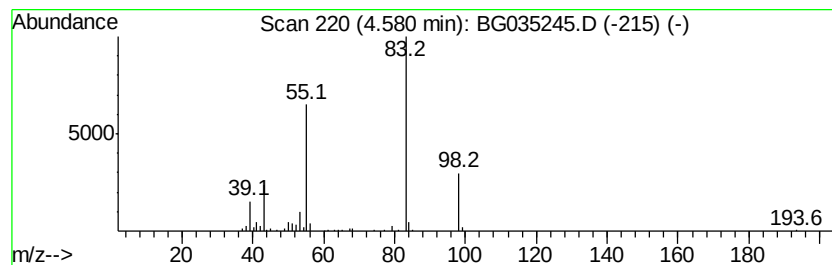
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG060718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 3-Hexen-2-one Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.58	10.51 ng	192028	1,4-Dichlorobenzene-d4	8.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Hexen-2-one	98	C6H10O	000763-93-9	91
2			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	83
3			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	80
4			2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	80
5			2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	78



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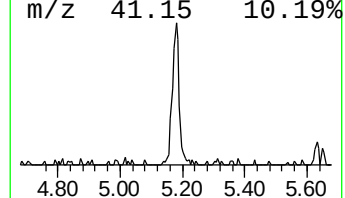
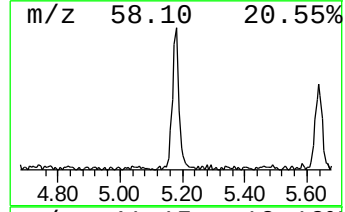
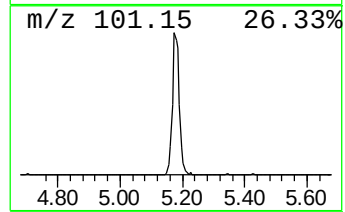
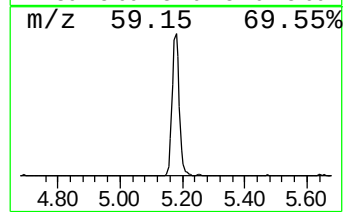
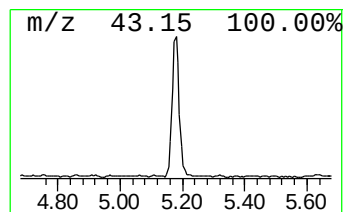
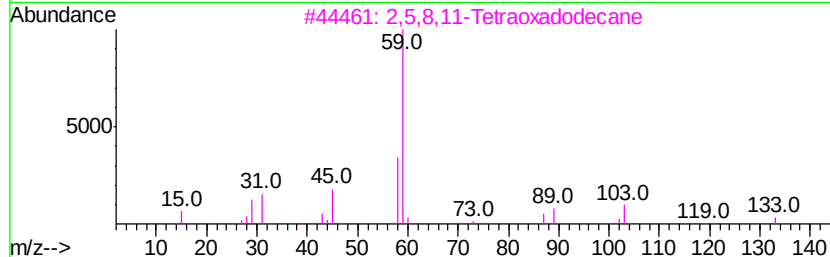
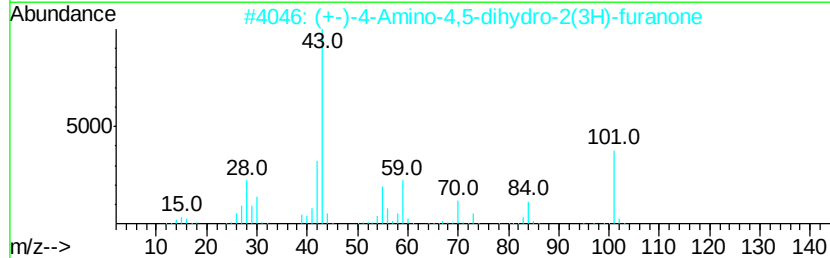
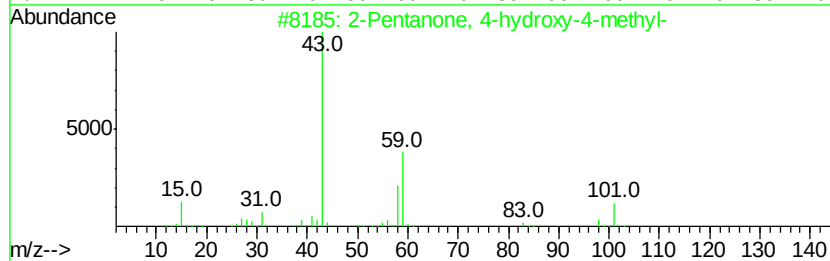
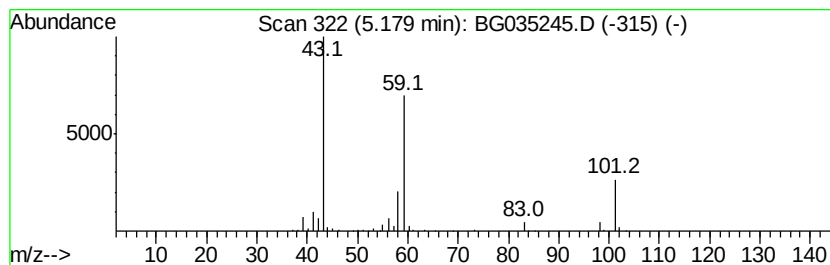
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	15.80 ng	288696	1,4-Dichlorobenzene-d4	8.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2		(+)-4-Amino-4,5-dihydro-2(3H)-furanone	101	C4H7NO2	016504-58-8	43
3		2,5,8,11-Tetraoxadodecane	178	C8H18O4	000112-49-2	37
4		Tetraolyme	222	C10H22O5	000143-24-8	37
5		n-Propyl t-butyl ether	116	C7H16O	1000334-81-9	25



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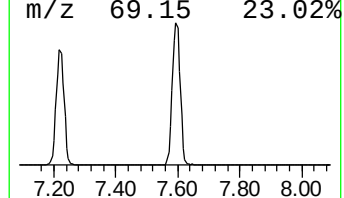
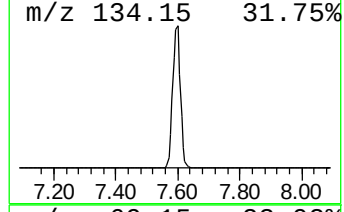
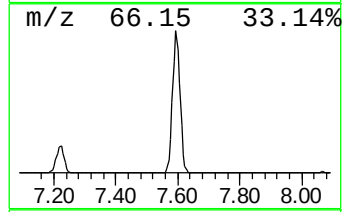
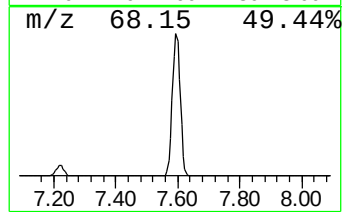
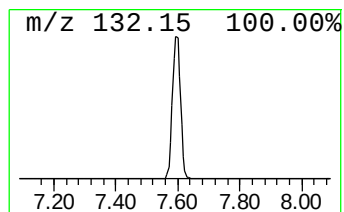
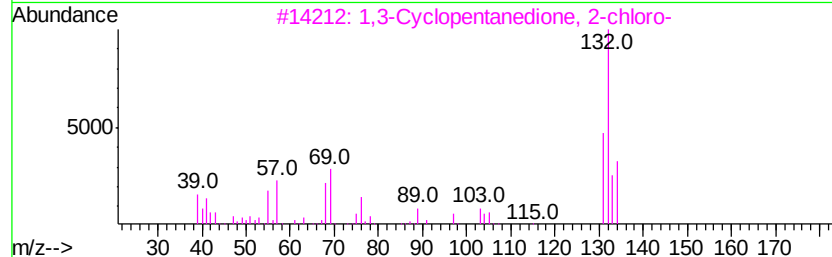
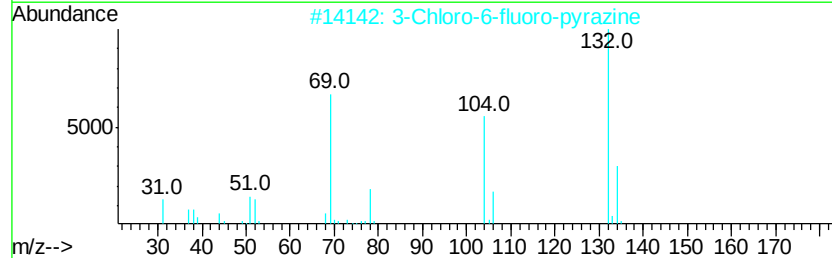
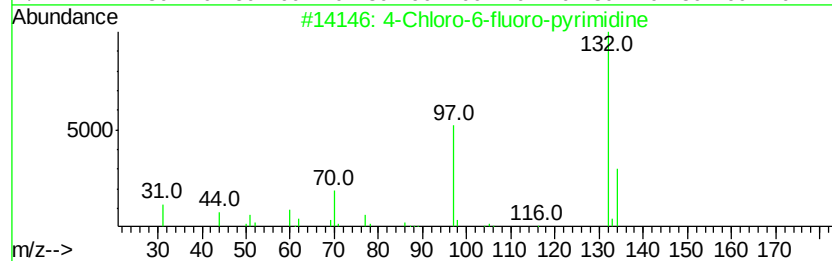
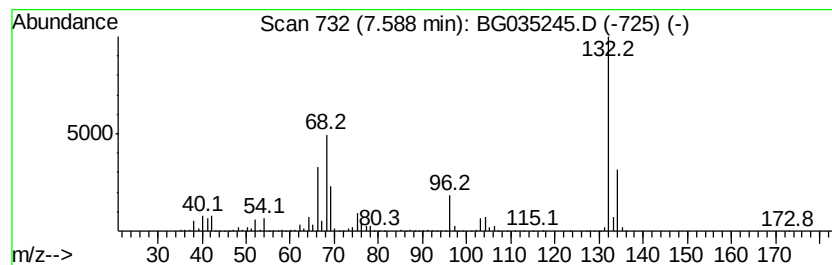
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Peak Number 3 unknown7.59 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.59	120.40 ng	2199300	1,4-Dichlorobenzene-d4	8.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	25
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Hexen-2-one	4.58	10.5	ng	192028	1	8.06	365345	20.0
2-Pentanone, 4-hy...	5.18	15.8	ng	288696	1	8.06	365345	20.0
unknown7.59	7.59	120.4	ng	2199300	1	8.06	365345	20.0