

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051415\
 Data File : BG017139.D
 Acq On : 14 May 2015 14:22
 Operator : TP/IZ
 Sample : G2177-10
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PS-24(5-10)

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_G\METHODS\8270-BG051315.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	2.800	14	19	27	rVV	20750309	32932957	100.00%	54.335%
2	2.865	27	30	43	rVB	1537436	2188897	6.65%	3.611%
3	5.292	436	443	456	rBV	1445960	2072879	6.29%	3.420%
4	6.901	710	717	726	rBV	1571097	2396859	7.28%	3.955%
5	7.248	768	776	782	rBV	1423888	2275146	6.91%	3.754%
6	7.706	847	854	862	rBV	265806	420463	1.28%	0.694%
7	8.024	901	908	916	rBV	1054132	1601415	4.86%	2.642%
8	8.864	1044	1051	1059	rBV	891355	1451764	4.41%	2.395%
9	10.497	1323	1329	1338	rVB	349891	580224	1.76%	0.957%
10	12.983	1744	1752	1759	rBV	2029305	3021237	9.17%	4.985%
11	14.357	1979	1986	1996	rVB2	520748	811070	2.46%	1.338%
12	15.856	2232	2241	2254	rBV	2052617	2808650	8.53%	4.634%
13	17.107	2448	2454	2460	rBV2	750533	1028579	3.12%	1.697%
14	19.745	2896	2903	2912	rBV	3871709	4817750	14.63%	7.949%
15	21.290	3160	3166	3174	rBV	950245	1144611	3.48%	1.888%
16	23.558	3545	3552	3559	rBV	571521	1057946	3.21%	1.745%

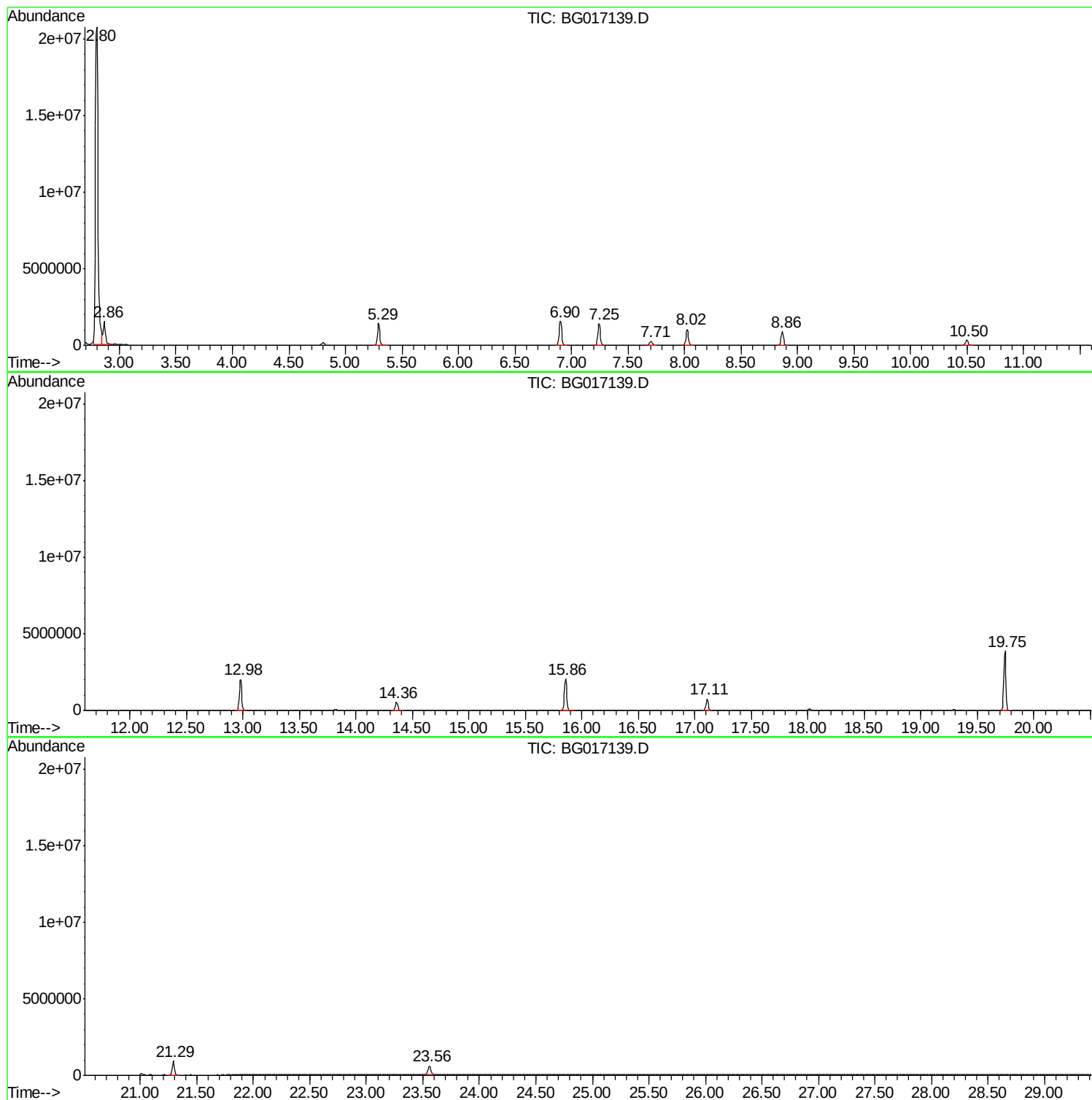
Sum of corrected areas: 60610447

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.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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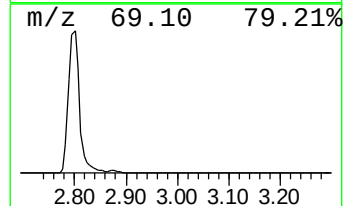
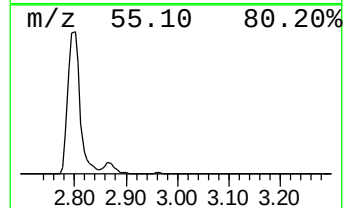
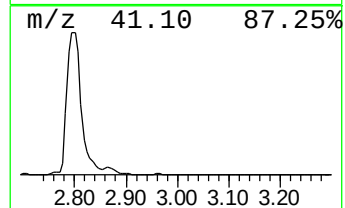
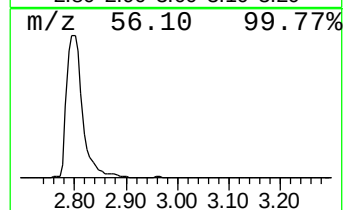
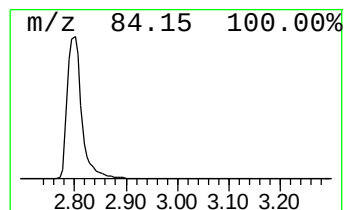
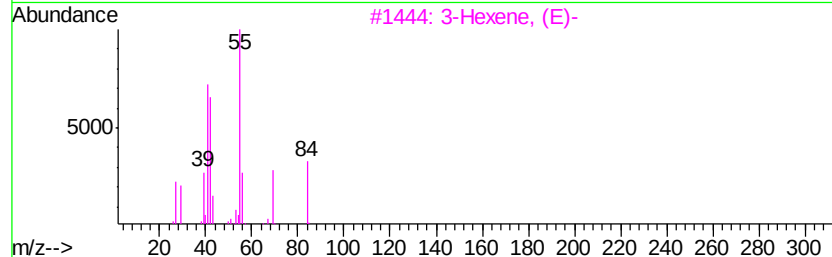
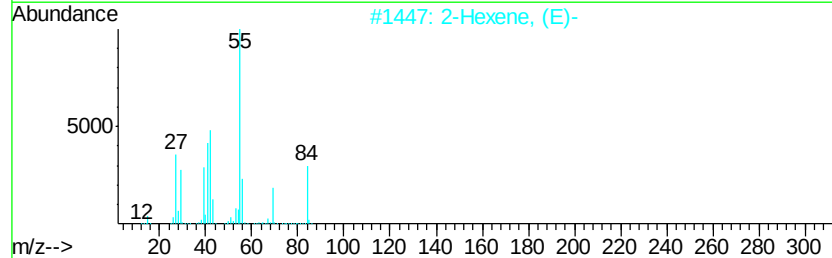
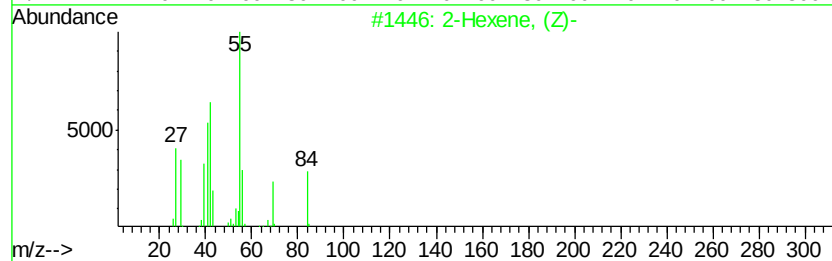
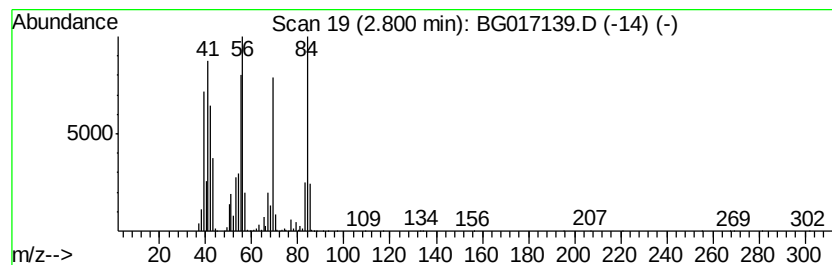
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Hexene, (Z)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.80	1566.51 ng	32933000	1,4-Dichlorobenzene-d4	7.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Hexene, (Z)-	84	C6H12	007688-21-3	58
2		2-Hexene, (E)-	84	C6H12	004050-45-7	53
3		3-Hexene, (E)-	84	C6H12	013269-52-8	53
4		3-Hexene, (Z)-	84	C6H12	007642-09-3	53
5		3-Hexene	84	C6H12	000592-47-2	49



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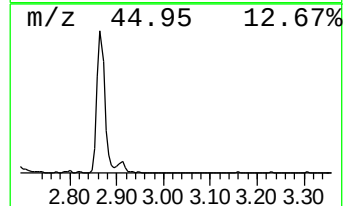
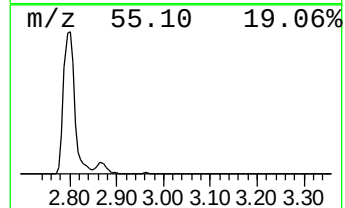
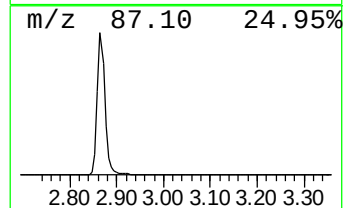
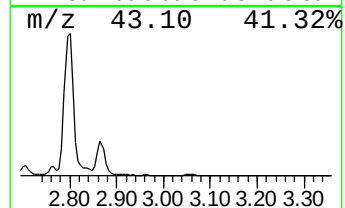
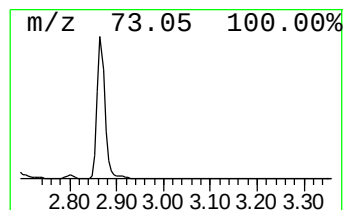
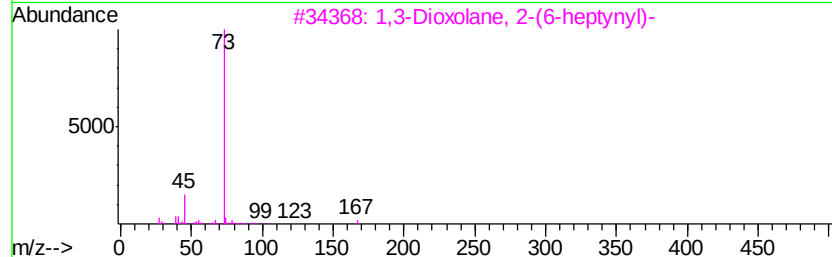
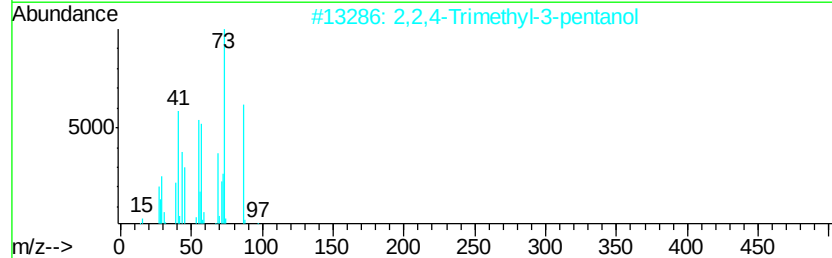
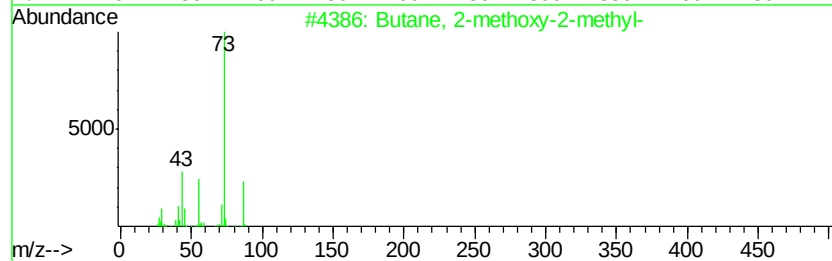
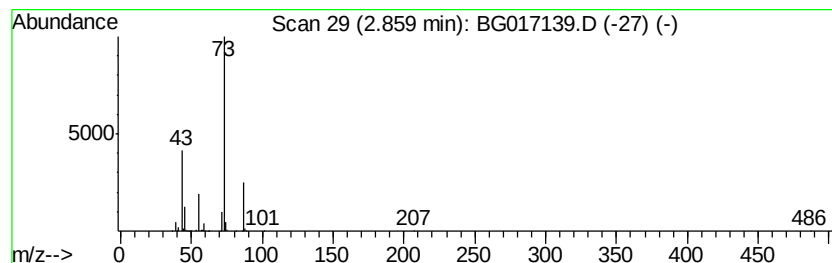
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Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.86	104.12 ng	2188900	1,4-Dichlorobenzene-d4	7.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	36
3		1,3-Dioxolane, 2-(6-heptynyl)-	168	C10H16O2	025595-82-8	17
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	16
5		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	9



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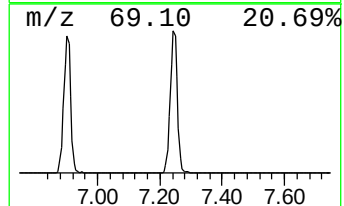
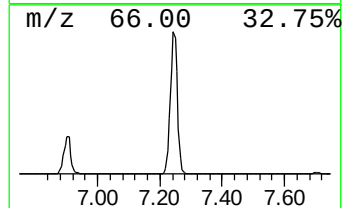
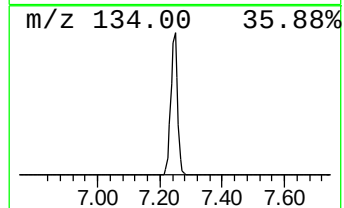
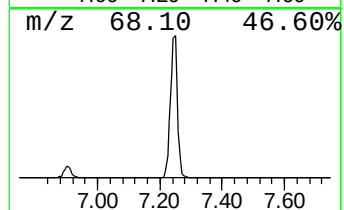
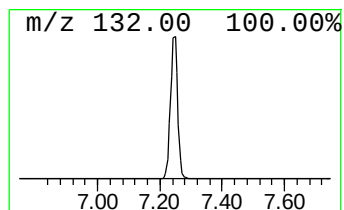
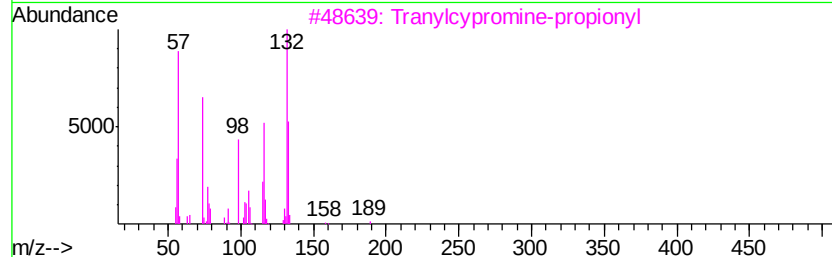
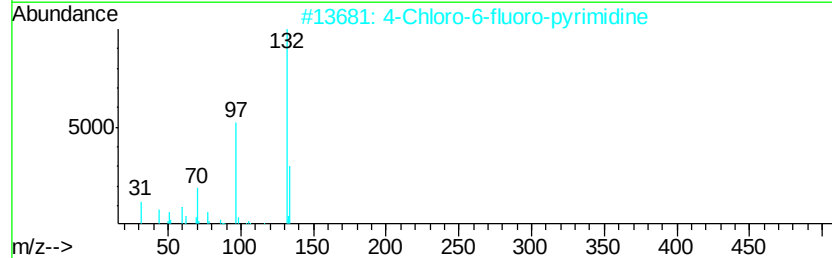
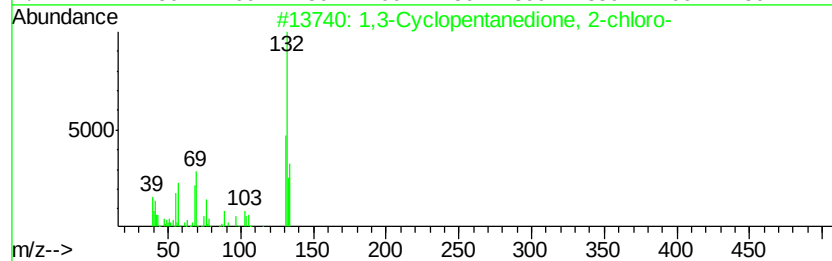
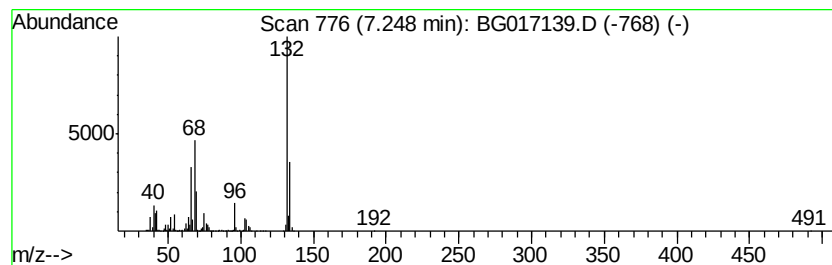
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Peak Number 3 unknown7.25 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.25	108.22 ng	2275150	1,4-Dichlorobenzene-d4	7.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	35
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	22
4		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	22
5		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	22



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Hexene, (Z)-	2.80	1566.5	ng	32933000	1	7.70	420463	20.0
Butane, 2-methoxy...	2.86	104.1	ng	2188900	1	7.70	420463	20.0
unknown7.25	7.25	108.2	ng	2275150	1	7.70	420463	20.0