

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080918\
 Data File : BG036261.D
 Acq On : 10 Aug 2018 9:57
 Operator : JU/SJ
 Sample : J4398-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EPE-P10A(0-5)

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG071218.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	5.126	307	313	324	rBV	78543	124279	4.84%	1.007%
2	5.596	386	393	412	rBV	523836	905083	35.26%	7.331%
3	7.183	655	663	678	rBV	550989	1032779	40.24%	8.365%
4	7.547	715	725	740	rBV	551862	981128	38.23%	7.947%
5	8.005	797	803	814	rBV	99521	171242	6.67%	1.387%
6	8.328	849	858	867	rBV	400660	720984	28.09%	5.840%
7	9.168	993	1001	1016	rBV	309432	626471	24.41%	5.074%
8	10.807	1273	1280	1296	rBV	103931	221383	8.63%	1.793%
9	13.251	1688	1696	1705	rBV	936309	1522338	59.31%	12.331%
10	14.085	1832	1838	1850	rBV	111828	195937	7.63%	1.587%
11	14.631	1924	1931	1938	rBV2	206049	329697	12.85%	2.671%
12	16.123	2178	2185	2207	rBV	810799	1327491	51.72%	10.753%
13	17.375	2391	2398	2406	rBV	268903	450277	17.54%	3.647%
14	19.983	2836	2842	2853	rBV	1902841	2566628	100.00%	20.789%
15	21.639	3115	3124	3138	rBV2	286701	580340	22.61%	4.701%
16	23.278	3397	3403	3409	rBV3	31493	65243	2.54%	0.528%
17	23.889	3501	3507	3514	rVB9	18547	40006	1.56%	0.324%
18	24.823	3656	3666	3681	rBV3	145823	484498	18.88%	3.924%

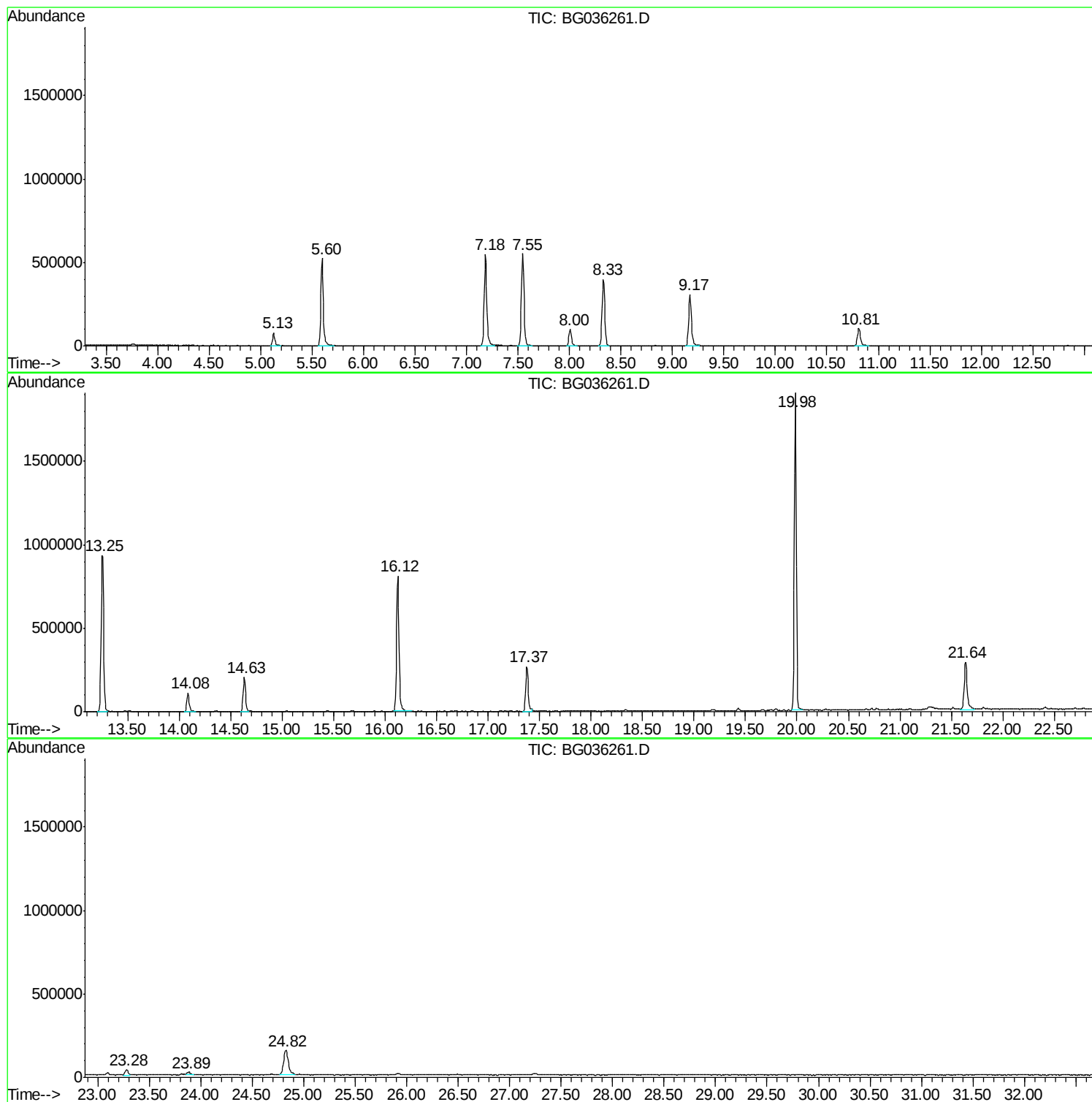
Sum of corrected areas: 12345804

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.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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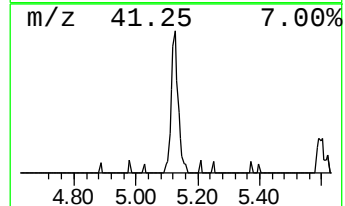
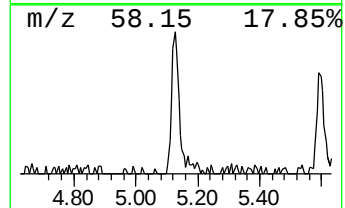
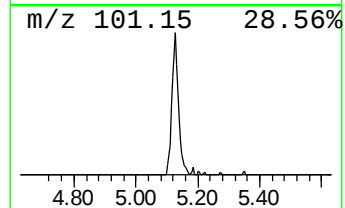
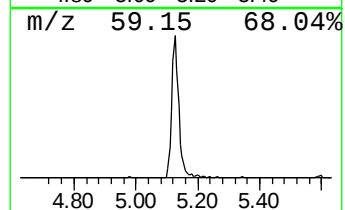
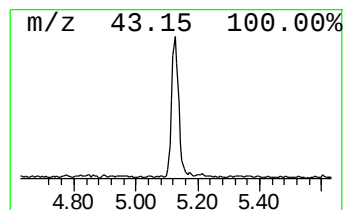
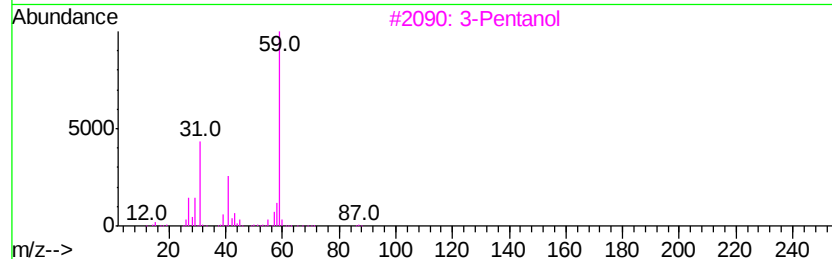
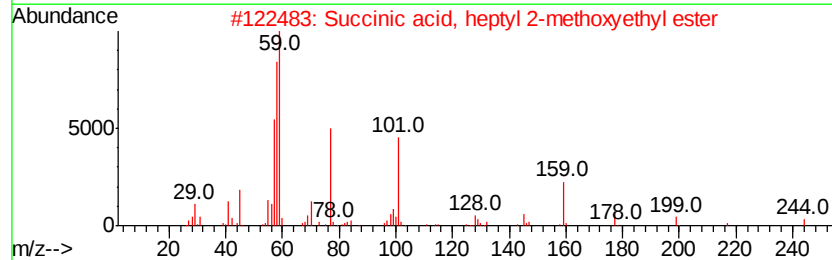
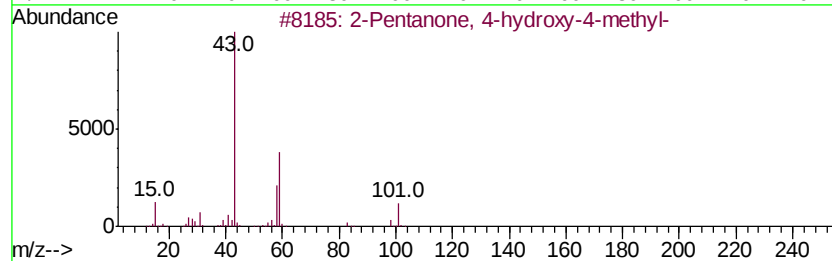
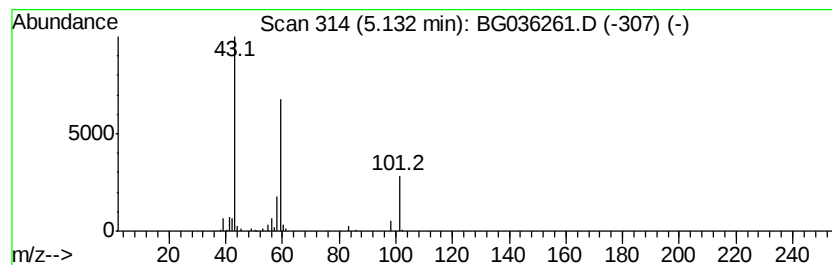
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TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.13	14.52 ng	124279	1,4-Dichlorobenzene-d4	8.00

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	39
2			Succinic acid, heptyl 2-methoxyethyl ester	274	C14H26O5	1000325-80-7	33
3			3-Pentanol	88	C5H12O	000584-02-1	32
4			4-Ethyl-3-octanol	158	C10H22O	019781-26-1	25
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25



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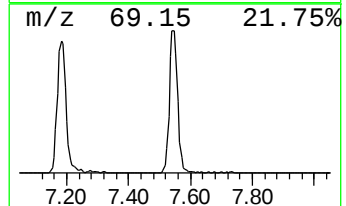
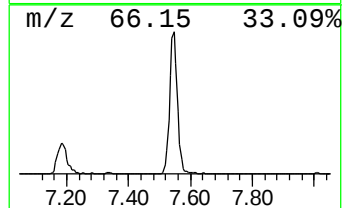
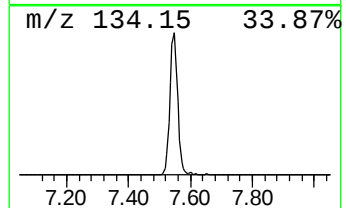
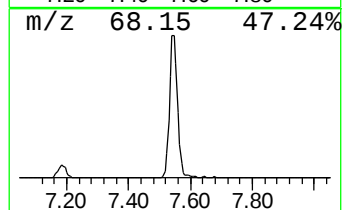
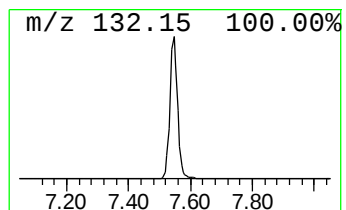
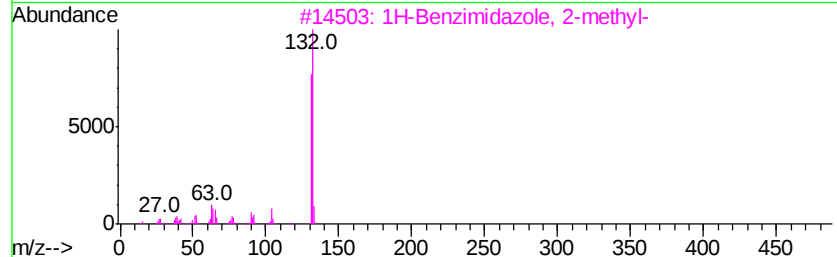
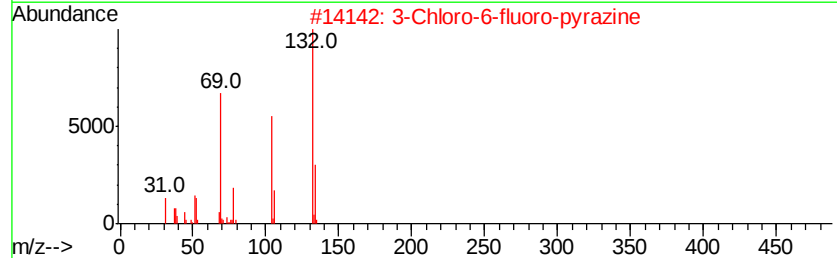
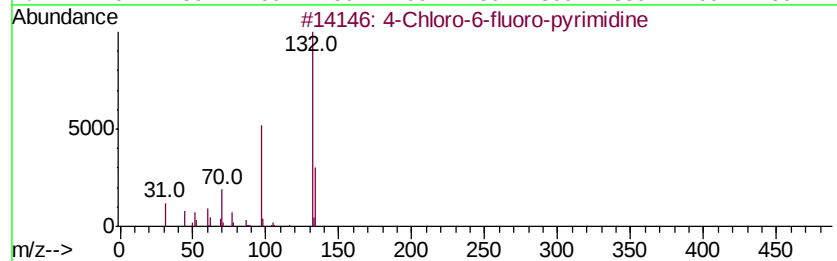
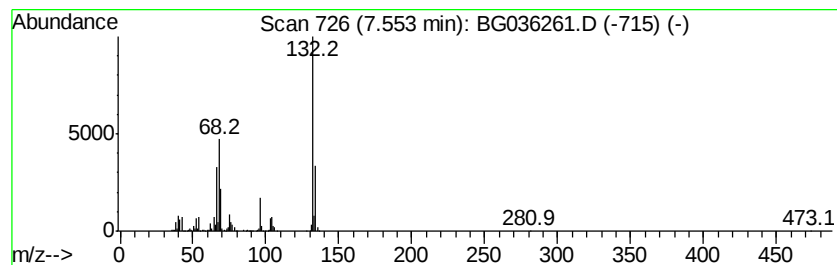
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Peak Number 2 unknown7.55 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.55	114.59 ng	981128	1,4-Dichlorobenzene-d4	8.00

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		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
5		Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	10



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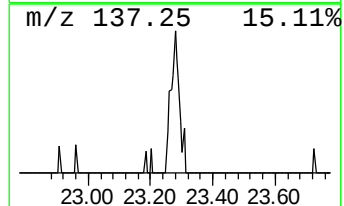
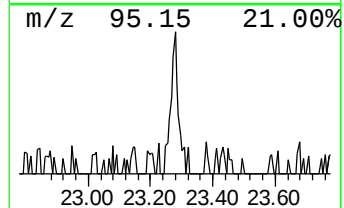
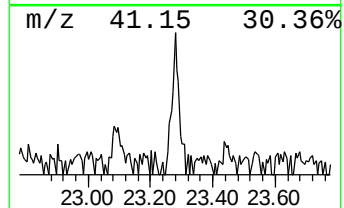
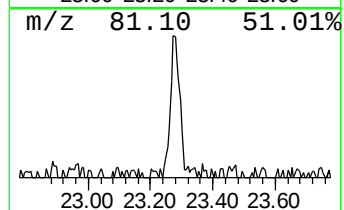
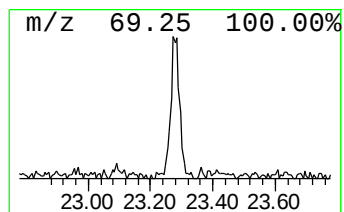
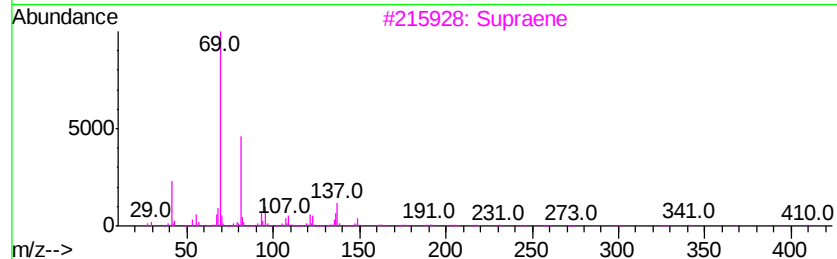
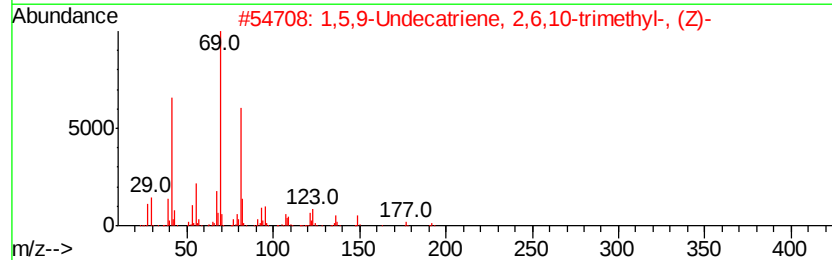
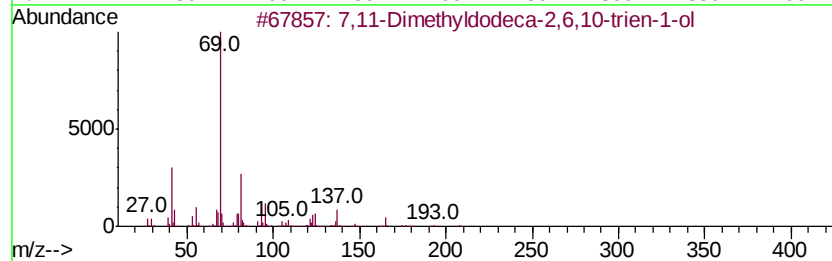
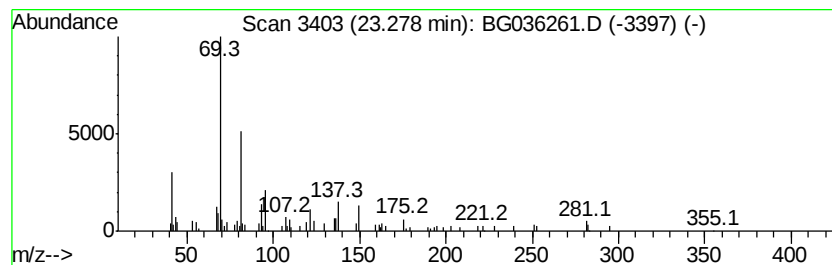
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Peak Number 4 7,11-Dimethyldodeca-2,6,10-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.28	2.69 ng	65243	Perylene-d12	24.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	64
2		1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	59
3		Supraene	410	C30H50	007683-64-9	59
4		Squalene	410	C30H50	000111-02-4	53
5		2-Octene, 2-methyl-6-methylene-	138	C10H18	010054-09-8	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.13	14.5	ng	124279	1	8.00	171242	20.0
unknown7.55	7.55	114.6	ng	981128	1	8.00	171242	20.0
7,11-Dimethyldode...	23.28	2.7	ng	65243	6	24.83	484498	20.0