

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
 Data File : BG048294.D
 Acq On : 23 Feb 2021 14:56
 Operator : CG/JU
 Sample : M1429-13DL 30X
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBGS8DL

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % 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\SOM-EPA-BG021321MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.446	695	699	704	rBV2	4581	7796	0.13%	0.070%
2	7.675	733	738	743	rBV2	6001	8750	0.14%	0.078%
3	8.115	805	813	824	rBV	145084	249675	4.01%	2.236%
4	8.879	937	943	949	rBV3	3333	6446	0.10%	0.058%
5	9.302	1008	1015	1020	rBV3	6002	11410	0.18%	0.102%
6	10.013	1129	1136	1141	rBV3	4447	8300	0.13%	0.074%
7	10.595	1229	1235	1241	rBV4	4303	9116	0.15%	0.082%
8	10.936	1286	1293	1305	rVB	196094	355632	5.71%	3.185%
9	13.580	1736	1743	1752	rBV	1081094	1660571	26.64%	14.872%
10	13.803	1772	1781	1794	rBV	4042669	6232762	100.00%	55.820%
11	14.149	1835	1840	1847	rVB2	13060	21692	0.35%	0.194%
12	14.443	1884	1890	1899	rBV3	16963	28673	0.46%	0.257%
13	14.743	1934	1941	1950	rBV2	303570	510729	8.19%	4.574%
14	15.736	2104	2110	2118	rBV2	22843	37725	0.61%	0.338%
15	16.864	2296	2302	2308	rBV6	6773	12815	0.21%	0.115%
16	17.493	2403	2409	2420	rBV	405223	624594	10.02%	5.594%
17	17.592	2420	2426	2432	rVV2	29377	45518	0.73%	0.408%
18	19.596	2766	2767	2770	rBV3	5367	6259	0.10%	0.056%
19	19.872	2810	2814	2819	rBV2	37108	51721	0.83%	0.463%
20	20.336	2891	2893	2895	rBV3	6512	6240	0.10%	0.056%
21	21.006	3005	3007	3009	rBV3	8993	8820	0.14%	0.079%
22	21.776	3131	3138	3146	rBV	383205	687171	11.03%	6.154%
23	25.078	3692	3700	3711	rVB2	200539	573463	9.20%	5.136%

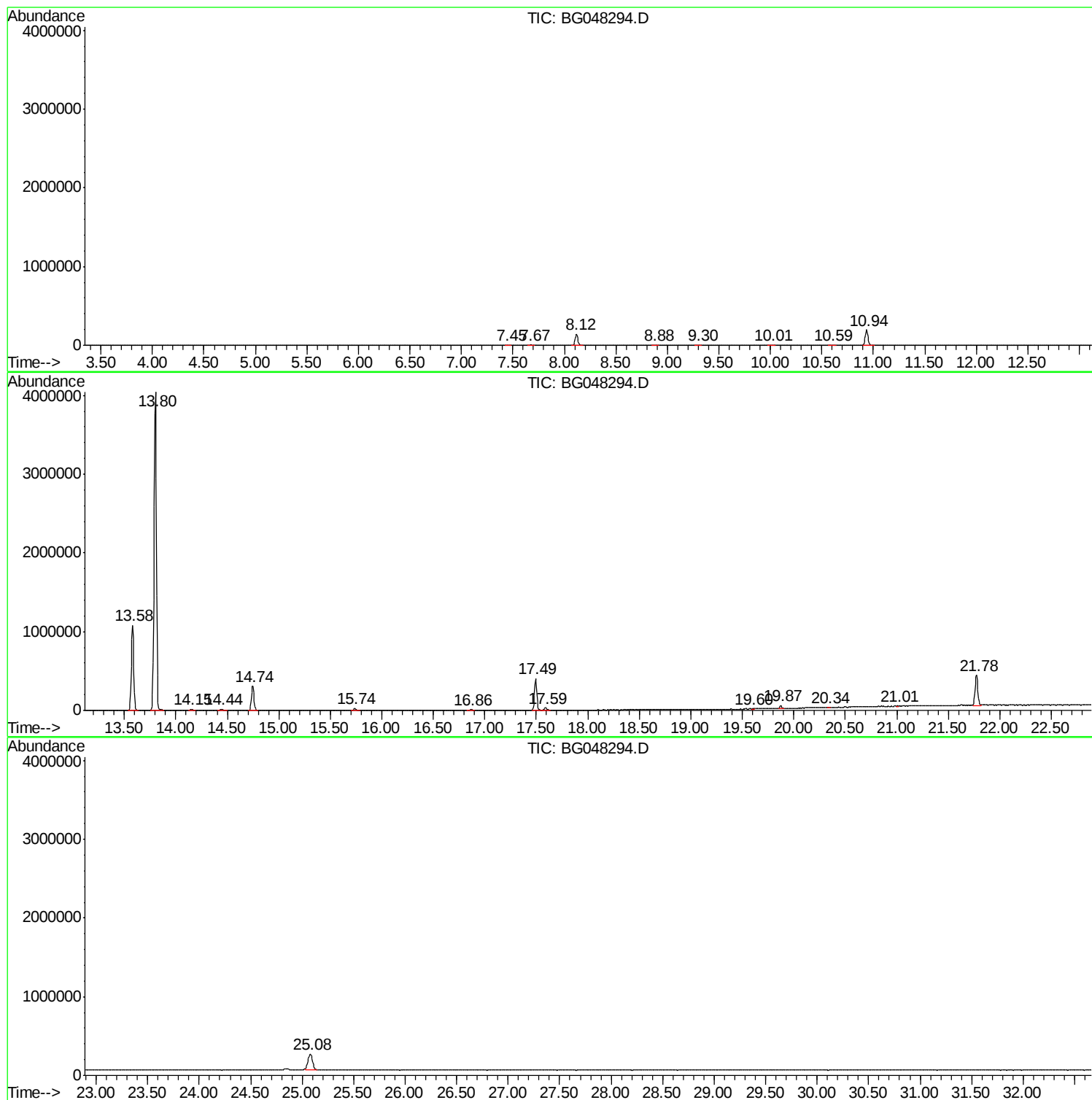
Sum of corrected areas: 11165878

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION

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



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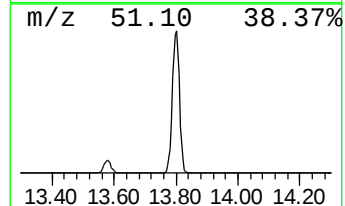
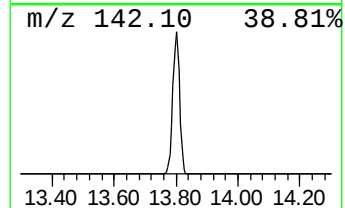
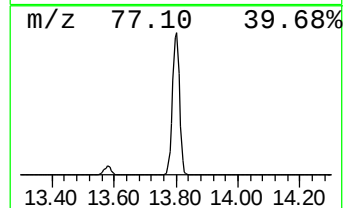
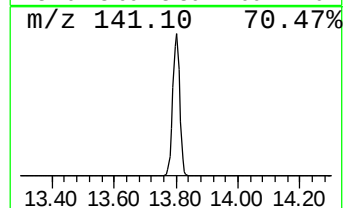
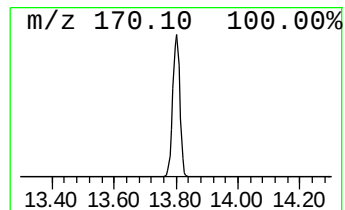
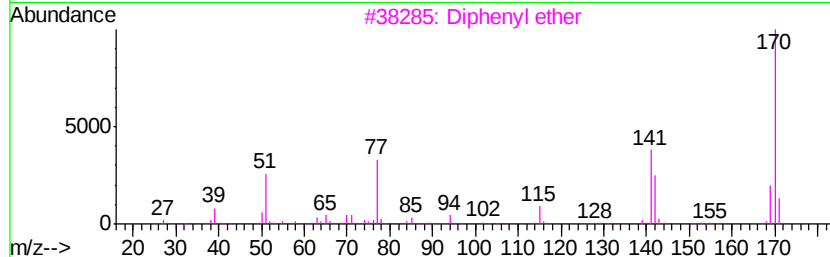
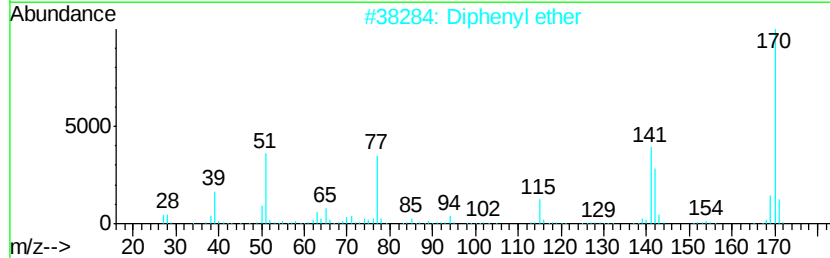
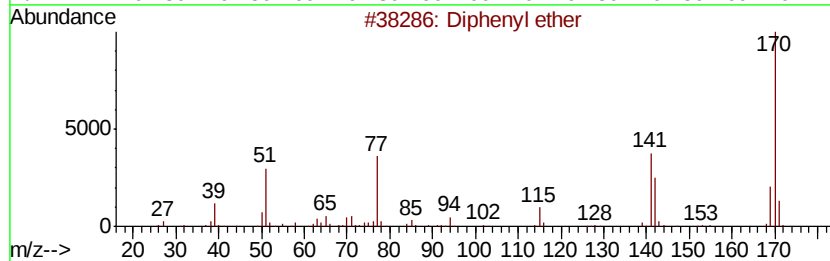
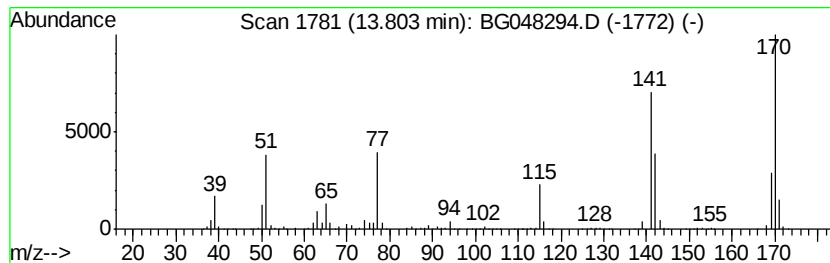
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 Diphenyl ether Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.80	244.07 ng/ul	6232760	Acenaphthene-d10	14.75
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Diphenyl ether	170 C12H10O	000101-84-8	87
2	Diphenyl ether	170 C12H10O	000101-84-8	87
3	Diphenyl ether	170 C12H10O	000101-84-8	83
4	Diphenyl ether	170 C12H10O	000101-84-8	72
5	Spiro[cyclopropane-1,1'(4'H)-nap...	170 C12H10O	033498-24-7	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Diphenyl ether	13.80	244.1	ng/ul	6232760	3	14.75	510729	20.0