

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020322\
 Data File : BG052269.D
 Acq On : 3 Feb 2022 15:16
 Operator : CG/JU
 Sample : N1349-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0HP5

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % 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\SFAM-EPA-BG013122.M
 Title : SVOA CALIBRATION

Signal : TIC: BG052269.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.540	4	9	16	rBV6	17711	38444	0.47%	0.218%
2	3.998	83	87	102	rBV	24263	47816	0.59%	0.272%
3	4.897	232	240	257	rVB	4715414	8112404	100.00%	46.098%
4	7.376	654	662	671	rVB2	29783	56412	0.70%	0.321%
5	7.541	683	690	700	rVB	110013	183032	2.26%	1.040%
6	7.764	721	728	738	rVB	94489	161396	1.99%	0.917%
7	8.234	801	808	814	rBV	111265	189421	2.33%	1.076%
8	8.939	919	928	938	rVB	84761	146197	1.80%	0.831%
9	9.403	998	1007	1016	rBV	145315	254827	3.14%	1.448%
10	10.137	1126	1132	1139	rBV2	61048	107820	1.33%	0.613%
11	10.683	1219	1225	1234	rBV2	120984	219141	2.70%	1.245%
12	11.071	1282	1291	1299	rBV	153059	270139	3.33%	1.535%
13	11.195	1305	1312	1322	rBV	113807	210800	2.60%	1.198%
14	14.267	1826	1835	1846	rBV	351437	502203	6.19%	2.854%
15	14.572	1880	1887	1895	rBV	377266	580141	7.15%	3.297%
16	14.878	1932	1939	1948	rVB	250291	384976	4.75%	2.188%
17	15.865	2097	2107	2118	rVB	491330	779478	9.61%	4.429%
18	17.621	2400	2406	2413	rBV	330583	510099	6.29%	2.899%
19	17.721	2416	2423	2433	rVV2	640941	990048	12.20%	5.626%
20	18.908	2621	2625	2629	rBV4	9533	11889	0.15%	0.068%
21	19.571	2733	2738	2743	rVB3	7641	13802	0.17%	0.078%
22	19.642	2745	2750	2756	rVB2	11548	17977	0.22%	0.102%
23	19.883	2786	2791	2796	rVB	21845	27086	0.33%	0.154%
24	20.000	2804	2811	2818	rBV	816009	1201719	14.81%	6.829%
25	21.533	3067	3072	3077	rBV6	8946	18610	0.23%	0.106%
26	21.939	3134	3141	3150	rBV2	329559	566034	6.98%	3.216%
27	22.115	3166	3171	3176	rBV6	4534	9252	0.11%	0.053%
28	22.773	3277	3283	3285	rBV5	5122	8479	0.10%	0.048%
29	23.178	3346	3352	3359	rVB2	72768	126551	1.56%	0.719%
30	23.519	3406	3410	3417	rVB7	7665	13486	0.17%	0.077%
31	23.730	3442	3446	3454	rVB8	6154	13335	0.16%	0.076%
32	24.400	3553	3560	3567	rVB7	10367	22483	0.28%	0.128%
33	25.170	3679	3691	3708	rBV2	391814	1160659	14.31%	6.595%
34	25.416	3720	3733	3748	rBV2	189186	598780	7.38%	3.402%
35	26.674	3941	3947	3957	rVB8	10687	29941	0.37%	0.170%
36	28.154	4193	4199	4200	rBV6	9485	13390	0.17%	0.076%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020322\
Data File : BG052269.D
Acq On : 3 Feb 2022 15:16
Operator : CG/JU
Sample : N1349-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0HP5

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % 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\SFAM-EPA-BG013122.M
Title : SVOA CALIBRATION

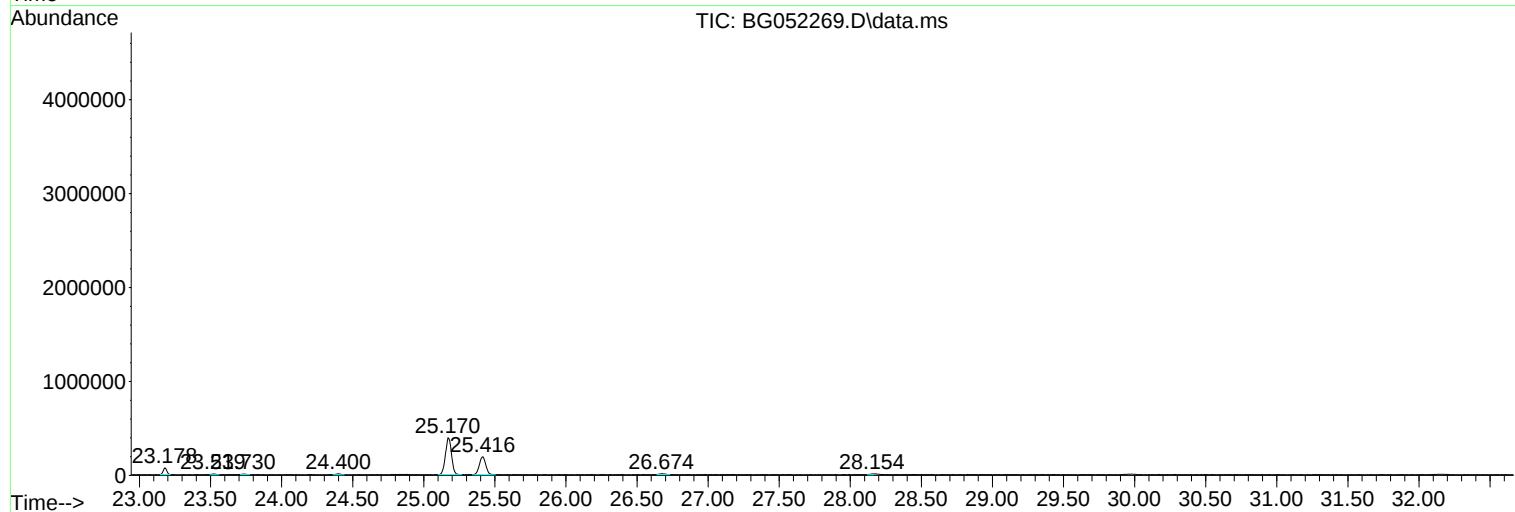
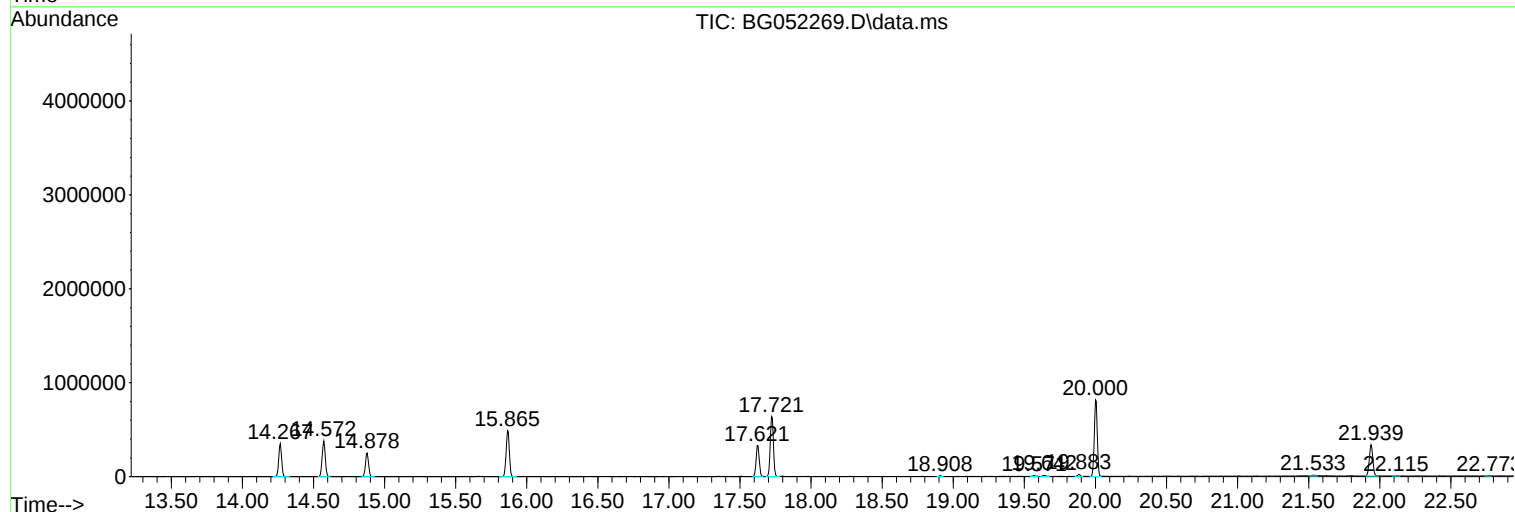
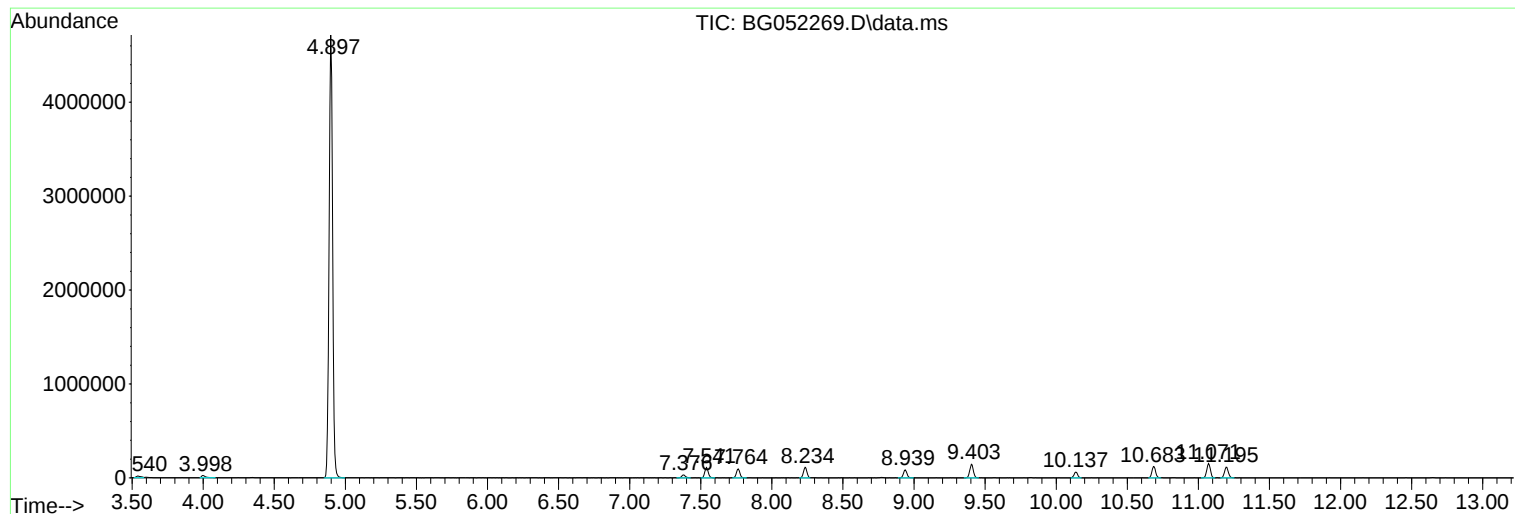
Sum of corrected areas: 17598267

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020322\
Data File : BG052269.D
Acq On : 3 Feb 2022 15:16
Operator : CG/JU
Sample : N1349-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0HP5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020322\
Data File : BG052269.D
Acq On : 3 Feb 2022 15:16
Operator : CG/JU
Sample : N1349-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

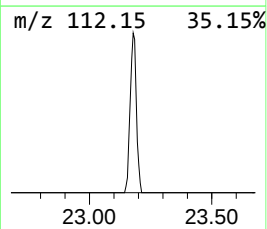
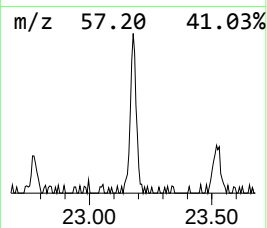
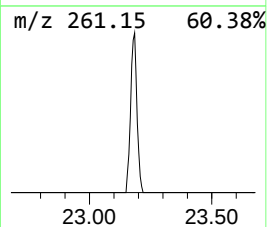
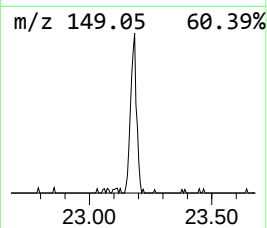
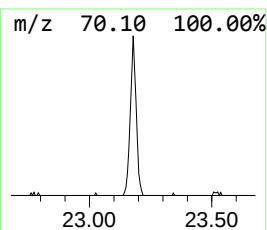
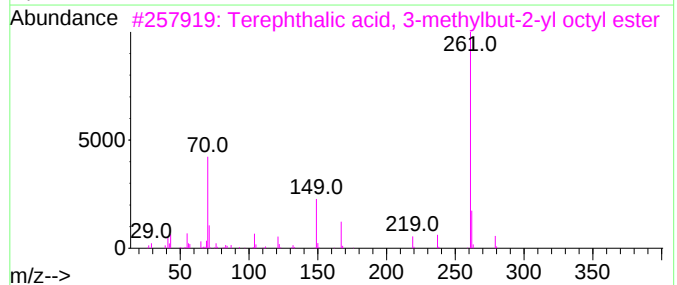
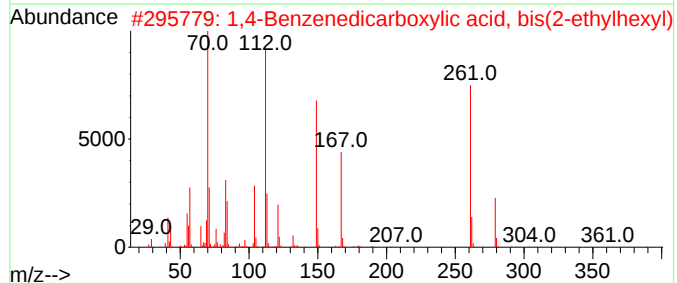
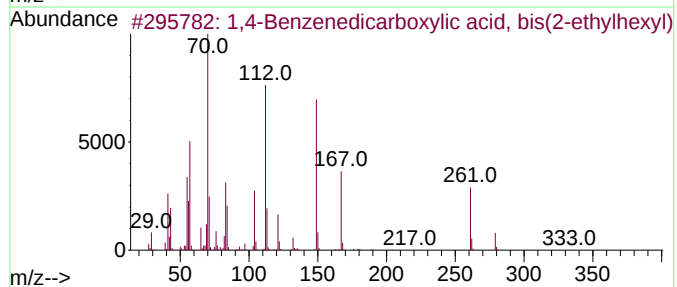
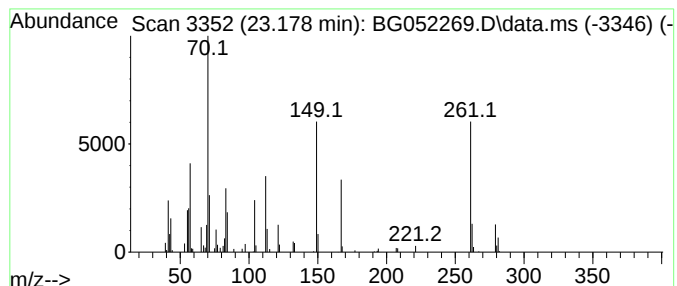
Instrument :
BNA_G
ClientSampleId :
C0HP5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 1,4-Benzenedicarboxylic aci... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.178	4.47 ng/ul	126551	Chrysene-d12	21.939	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	72
2	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	53
3	Terephthalic acid, 3-methylbut-2...	348	C21H32O4	1000356-27-6	52
4	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	50
5	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020322\
Data File : BG052269.D
Acq On : 3 Feb 2022 15:16
Operator : CG/JU
Sample : N1349-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0HP5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG013122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,4-Benzenedica...	23.178	4.5	ng/ul	126551	5	21.939	566034	20.0