Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051369.D
Acq On : 7 Dec 2021 4:40
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Dec 07 05:21:59 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 03 15:23:09 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SSTD020577

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 12/14/2021
Supervised By :mohammad ahmed 12/15/2021

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.188	152	32156	20.000	ng/ul	-0.02
20) Naphthalene-d8	11.019	136	142637	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.827	164	96602	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.576	188	206141	20.000	ng/ul	0.00
79) Chrysene-d12	21.883	240	163596	20.000	ng/ul	0.00
88) Perylene-d12	25.291	264	163329	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.528	96	6371m	6.885	ng/uL	-0.02
4) Pyridine-d5	3.957	84	47172	17.373	ng/ul	-0.02
7) Phenol-d5	7.353	99	59400	18.690	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.506	67	37528	18.802	ng/ul	0.00
11) 2-Chlorophenol-d4	7.723	132	43314	18.927	ng/ul	0.00
15) 4-Methylphenol-d8	8.910	113	47334	18.457	ng/ul	0.00
21) Nitrobenzene-d5	9.368	128	23018	19.117	ng/ul	0.00
24) 2-Nitrophenol-d4	10.097	143	27000	19.879	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.649	165	45688	19.826	ng/ul	0.00
31) 4-Chloroaniline-d4	11.160	131	64130	19.019	ng/ul	0.00
46) Dimethylphthalate-d6	14.216	166	140374	18.885	ng/ul	0.00
49) Acenaphthylene-d8	14.527	160	185852	19.829	ng/ul	0.00
54) 4-Nitrophenol-d4	15.056	143	20051	16.665	ng/ul	0.00
60) Fluorene-d10	15.820	176	130090	19.436	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.961	200	16030	12.602	ng/ul	0.00
73) Anthracene-d10	17.676	188	194570	19.735	ng/ul	0.00
81) Pyrene-d10	19.962	212	196584	19.859	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.056	264	166922	19.136	ng/ul	0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.563	88	7227	6.925	ng/uL#	95
5) Pyridine	3.981	79	50248	17.784	ng/ul	96
6) Benzaldehyde	7.330	77	43403	21.445	ng/ul	94
8) Phenol	7.383	94	61689	18.737	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.600	93	46641	18.725	ng/ul	97
12) 2-Chlorophenol	7.759	128	44650	19.146	ng/ul	92
13) 2-Methylphenol	8.640	108	45833	18.689	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.710	45	70253	19.546	ng/ul	98
16) Acetophenone	9.022	105	73424	18.509	ng/ul	100
17) N-Nitroso-di-n-propyla...	8.992	70	43756	19.195	ng/ul	98
18) 4-Methylphenol	8.975	108	48889	18.643	ng/ul	96
19) Hexachloroethane	9.274	117	19383	19.677	ng/ul	99
22) Nitrobenzene	9.415	77	62646	19.842	ng/ul	96
23) Isophorone	9.933	82	116670	19.021	ng/ul	99
25) 2-Nitrophenol	10.126	139	26240	18.652	ng/ul	97
26) 2,4-Dimethylphenol	10.179	107	56968	19.806	ng/ul	97
27) Bis(2-Chloroethoxy)met...	10.408	93	63853	18.857	ng/ul	100
29) 2,4-Dichlorophenol	10.679	162	43969	19.383	ng/ul	96
30) Naphthalene	11.072	128	149224	19.227	ng/ul	99
32) 4-Chloroaniline	11.184	127	64999	19.201	ng/ul	100
33) Hexachlorobutadiene	11.331	225	29713	18.990	ng/ul	95
34) Caprolactam	11.948	113	16569m	18.579	ng/ul	
35) 4-Chloro-3-methylphenol	12.306	107	54274	19.917	ng/ul	98
36) 2-Methylnaphthalene	12.665	142	103218	19.552	ng/ul	99

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Reviewed By :Jagrut Upadhyay 12/14/2021
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Quant Title : SVOA CALIBRATION
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	Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37)	1-Methylnaphthalene	12.882	142	105503	19.425	ng/ul	99
39)	1,2,4,5-Tetrachloroben...	13.029	216	60367	19.905	ng/ul	97
40)	Hexachlorocyclopentadiene	12.994	237	16844	13.741	ng/ul	98
41)	2,4,6-Trichlorophenol	13.276	196	38540	20.251	ng/ul	98
42)	2,4,5-Trichlorophenol	13.358	196	40273	20.208	ng/ul	98
43)	1,1'-Biphenyl	13.658	154	138176	19.151	ng/ul	97
44)	2-Chloronaphthalene	13.710	162	111716	19.464	ng/ul	99
45)	2-Nitroaniline	13.916	65	40095	20.185	ng/ul	96
47)	Dimethylphthalate	14.263	163	139953	18.602	ng/ul	99
48)	2,6-Dinitrotoluene	14.410	165	31153	19.712	ng/ul	90
50)	Acenaphthylene	14.551	152	182411	19.698	ng/ul	98
51)	3-Nitroaniline	14.745	138	33321	21.330	ng/ul	96
52)	Acenaphthene	14.891	153	119438	19.557	ng/ul	96
53)	2,4-Dinitrophenol	14.980	184	11364m	13.009	ng/ul	
55)	4-Nitrophenol	15.068	109	21716	20.806	ng/ul	95
56)	Dibenzofuran	15.226	168	170766	19.386	ng/ul	99
57)	2,4-Dinitrotoluene	15.203	165	44115	19.544	ng/ul	99
58)	2,3,4,6-Tetrachlorophenol	15.461	232	28634	18.296	ng/ul#	95
59)	Diethylphthalate	15.620	149	147352	18.658	ng/ul	99
61)	Fluorene	15.873	166	136400	19.331	ng/ul	99
62)	4-Chlorophenyl-phenyle...	15.855	204	71178	18.719	ng/ul	96
63)	4-Nitroaniline	15.908	138	34764m	22.868	ng/ul	
66)	4,6-Dinitro-2-methylph...	15.978	198	15148	12.348	ng/ul#	95
67)	N-Nitrosodiphenylamine	16.072	169	122302	20.724	ng/ul	99
68)	4-Bromophenyl-phenylether	16.754	248	44557	20.167	ng/ul	93
69)	Hexachlorobenzene	16.883	284	44869	19.917	ng/ul	96
70)	Atrazine	17.012	200	49761	20.063	ng/ul	99
71)	Pentachlorophenol	17.242	266	19578m	19.612	ng/ul	
72)	Phenanthrene	17.624	178	222547	19.553	ng/ul	100
74)	Anthracene	17.712	178	223928	19.810	ng/ul	98
75)	1,2,3,4-Tetrachloroben...	13.634	216	63247	21.035	ng/uL	99
76)	Pentachlorobenzene	15.144	250	59543	21.253	ng/uL	100
77)	Carbazole	17.988	167	195837	19.737	ng/ul	98
78)	Di-n-butylphthalate	18.505	149	250301	19.564	ng/ul	99
80)	Fluoranthene	19.627	202	244765	20.132	ng/ul	97
82)	Pyrene	19.991	202	241645	20.318	ng/ul	94
83)	Butylbenzylphthalate	20.843	149	94674	19.148	ng/ul	98
84)	3,3'-Dichlorobenzidine	21.760	252	68906	18.091	ng/ul	99
85)	Benzo(a)anthracene	21.860	228	212816	19.180	ng/ul	99
86)	Bis(2-ethylhexyl)phtha...	21.713	149	134800	18.946	ng/ul	99
87)	Chrysene	21.930	228	204167	19.153	ng/ul	99
89)	Di-n-octyl phthalate	22.976	149	230167	19.452	ng/ul	100
90)	Benzo(b)fluoranthene	24.198	252	210162	19.067	ng/ul	99
91)	Benzo(k)fluoranthene	24.269	252	198131	19.155	ng/ul	99
93)	Benzo(a)pyrene	25.132	252	203757	19.376	ng/ul	97
94)	Indeno(1,2,3-cd)pyrene	29.222	276	230325m	19.573	ng/ul	
95)	Dibenzo(a,h)anthracene	29.275	278	191595	19.192	ng/ul	97
96)	Benzo(g,h,i)perylene	30.461	276	173849	17.560	ng/ul	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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ClientSampleId :
SSTD020577

Manual Integrations APPROVED

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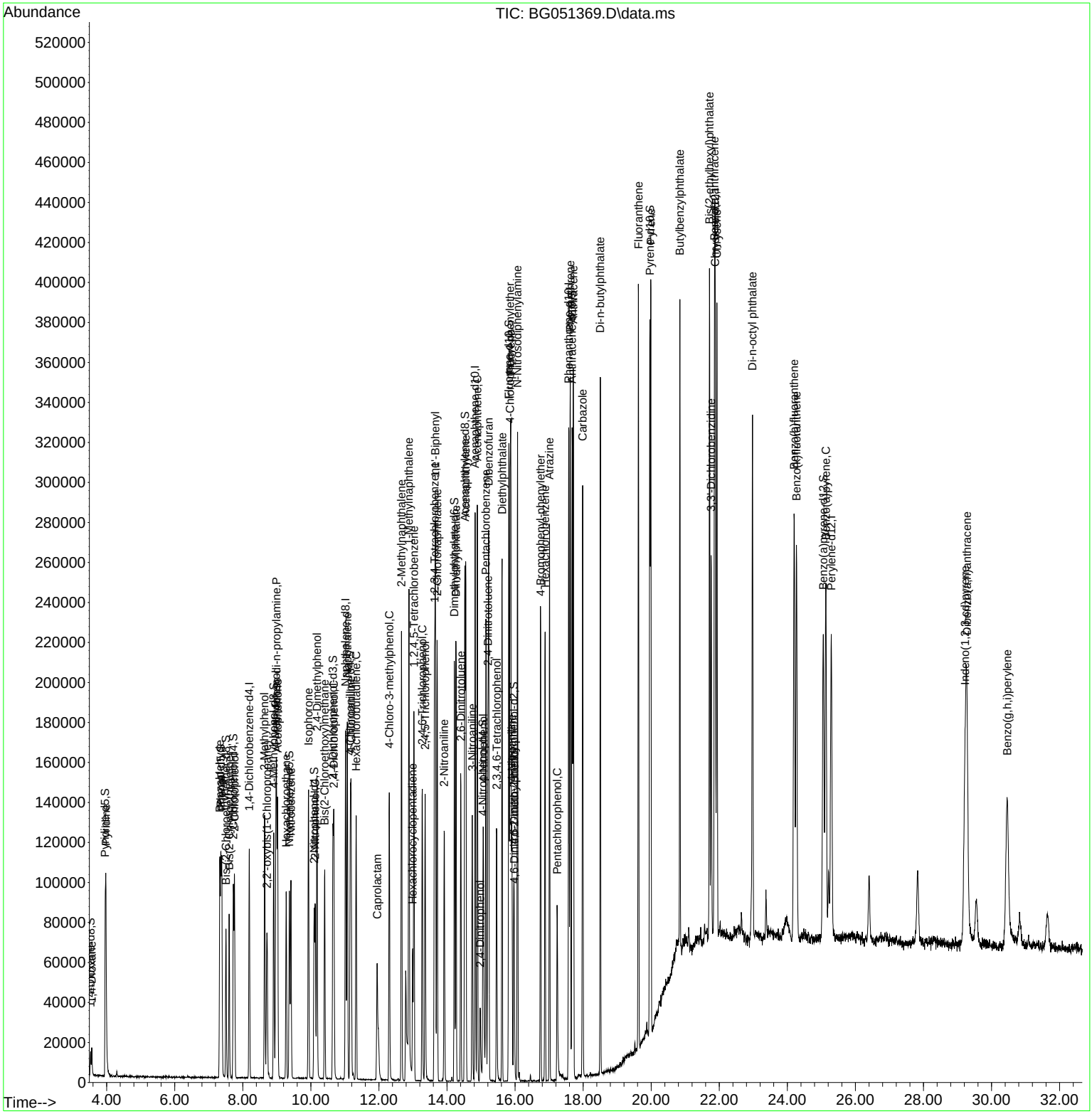
Supervised By :mohammad ahmed 12/15/2021



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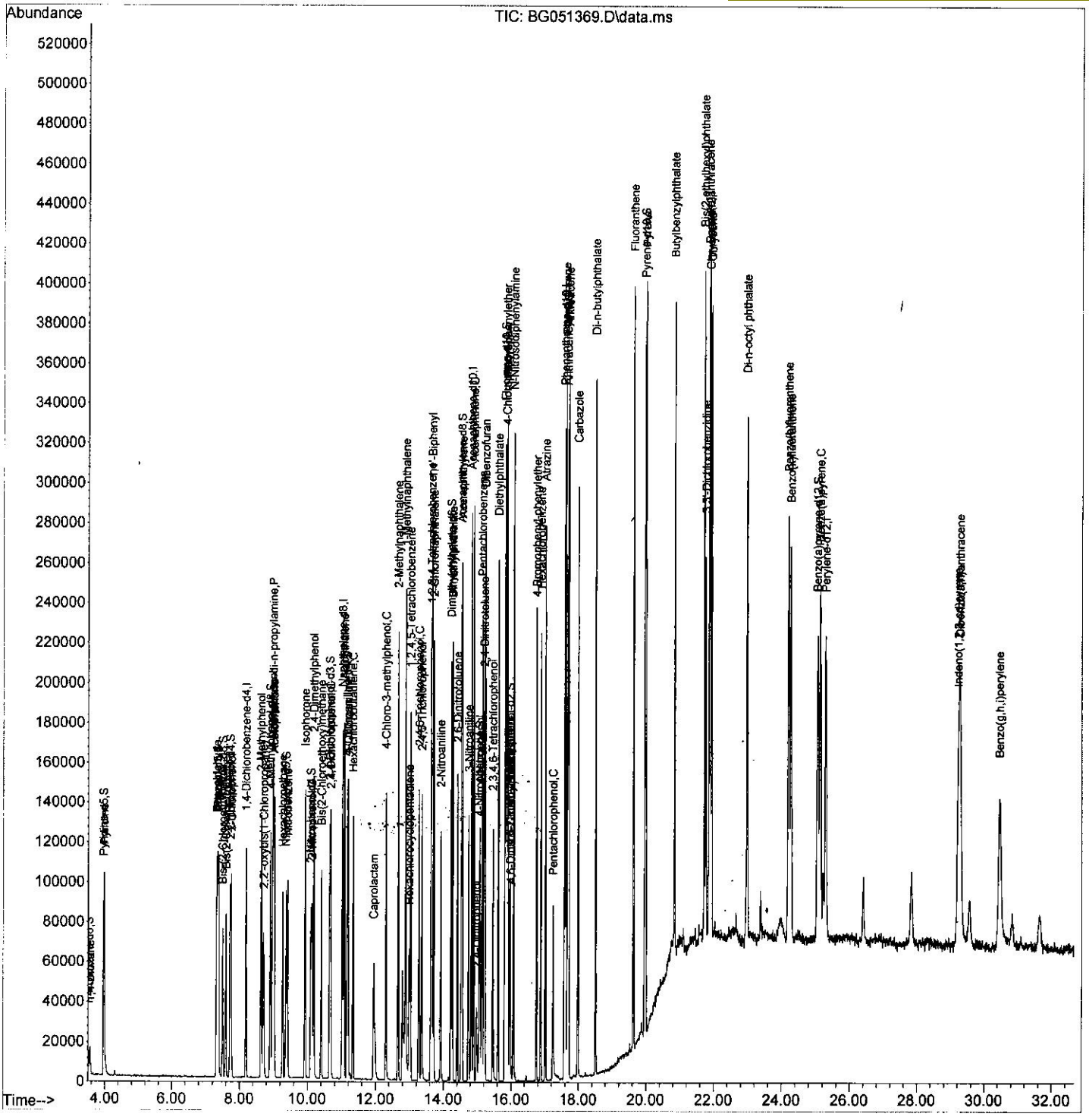

Quantitation Report (Qedit)

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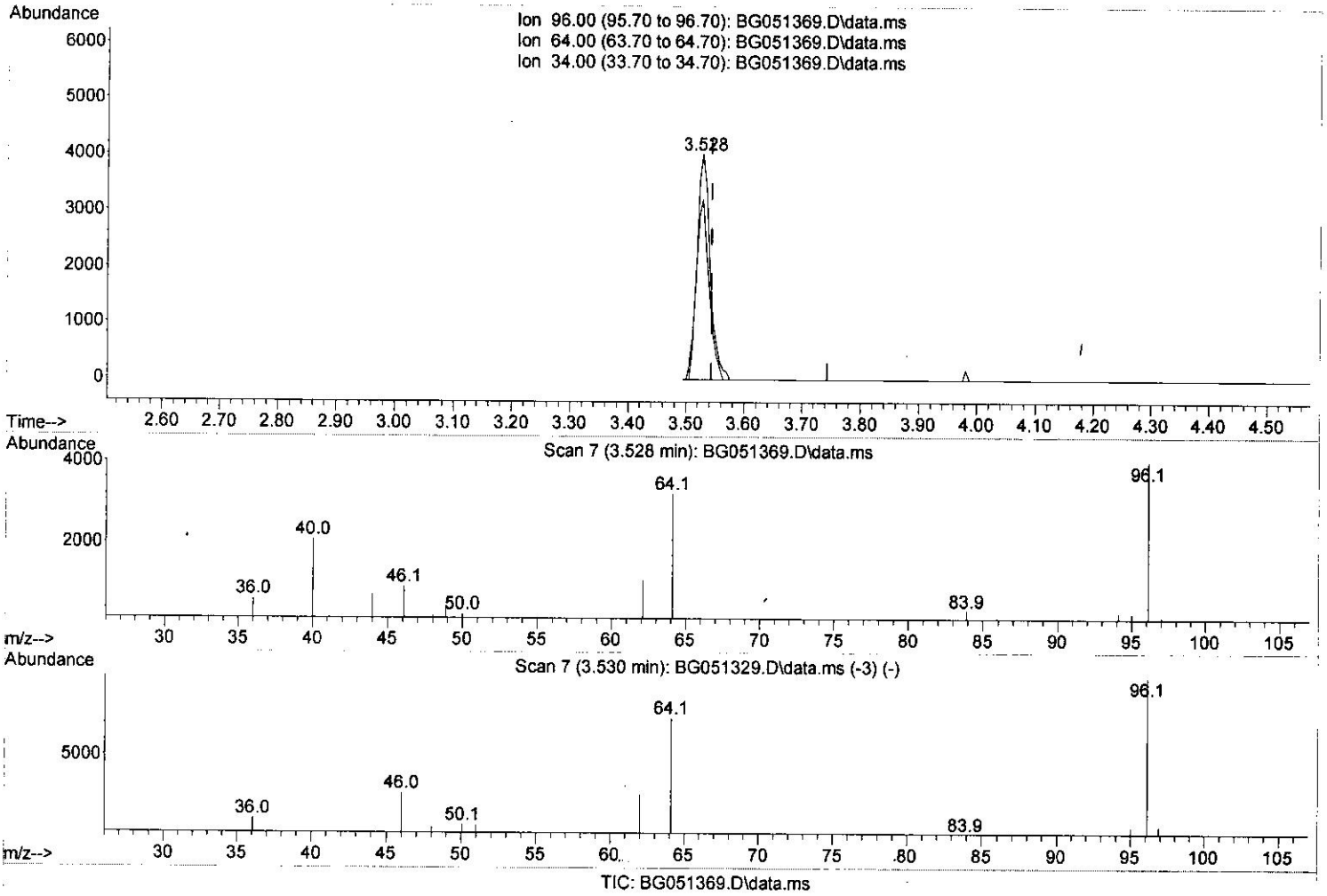

TIC: BG051369.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.528min (-0.016) 6.79 ng/uL

response 6284

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	77.60	80.25
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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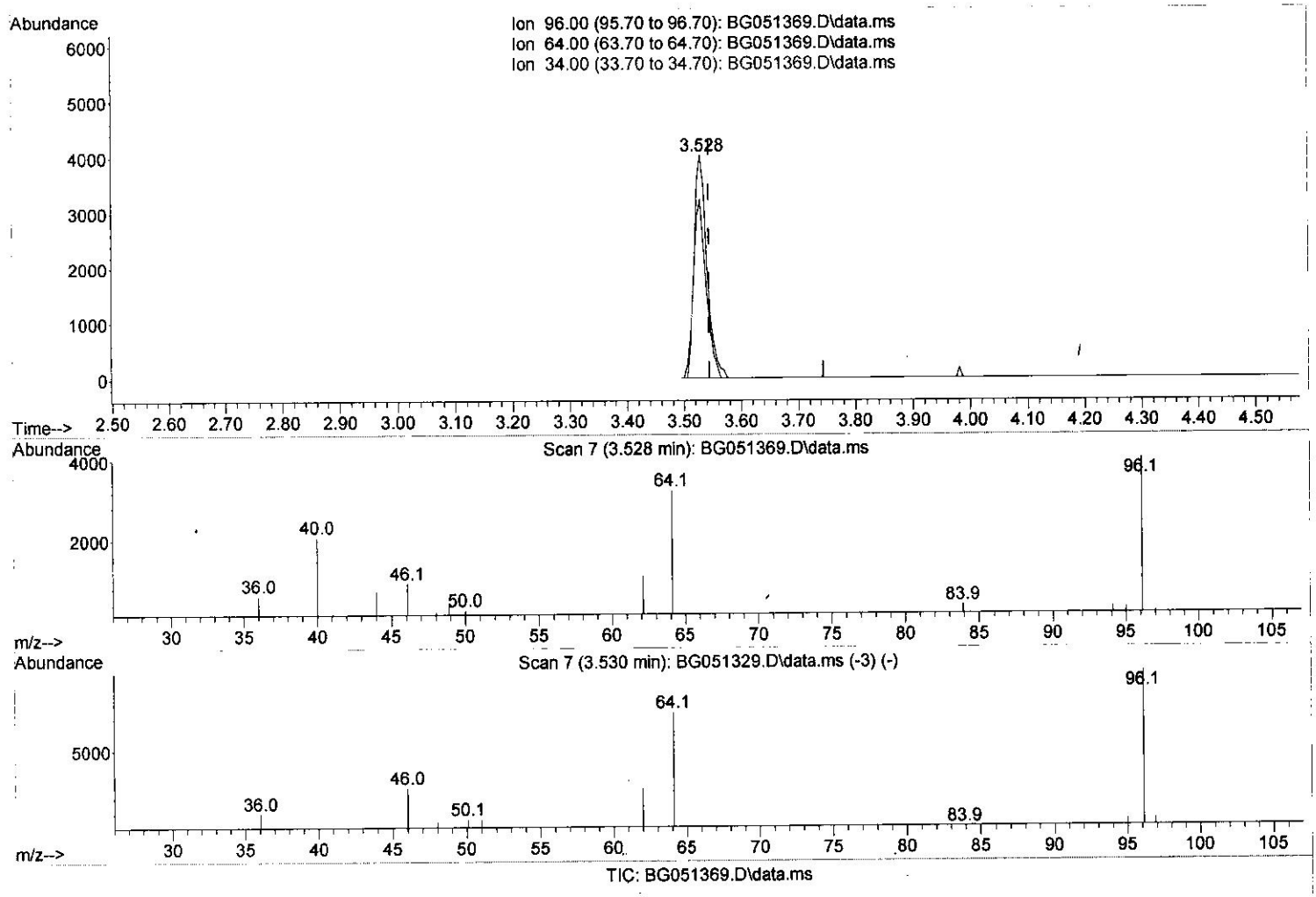

TIC: BG051369.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.528min (-0.016) 6.89 ng/uL m 12/7/2021

response 6371

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	77.60	80.25
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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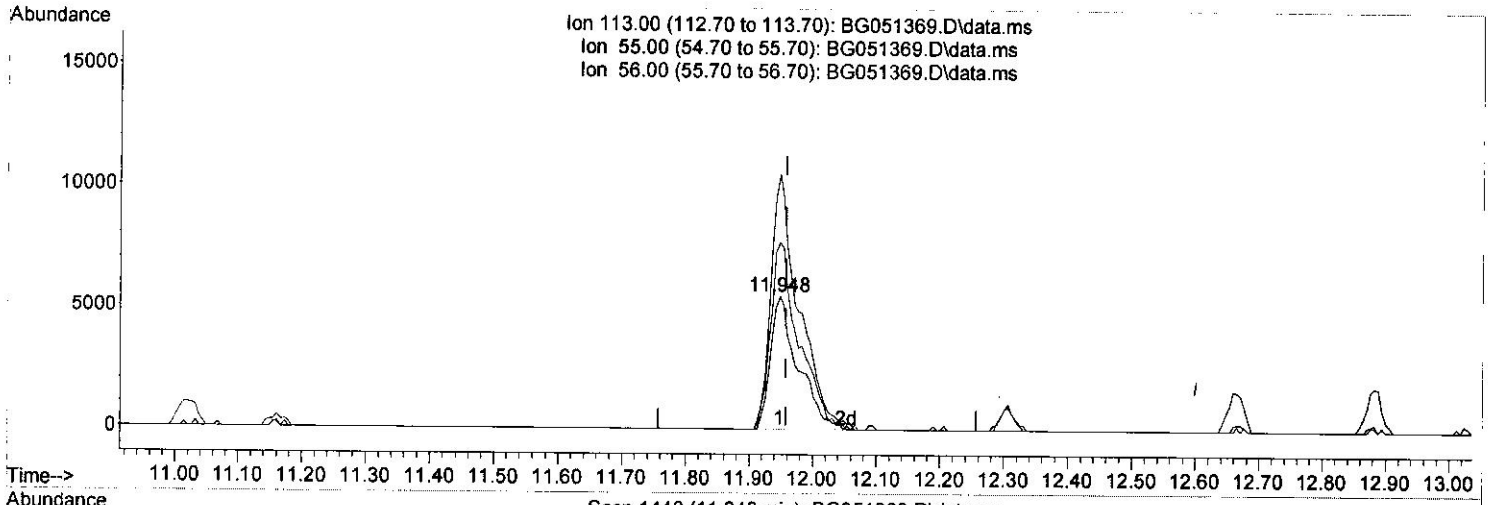

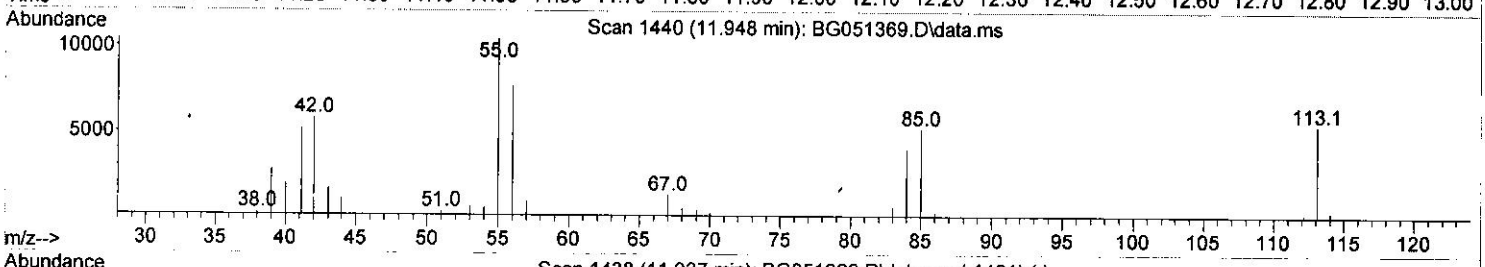

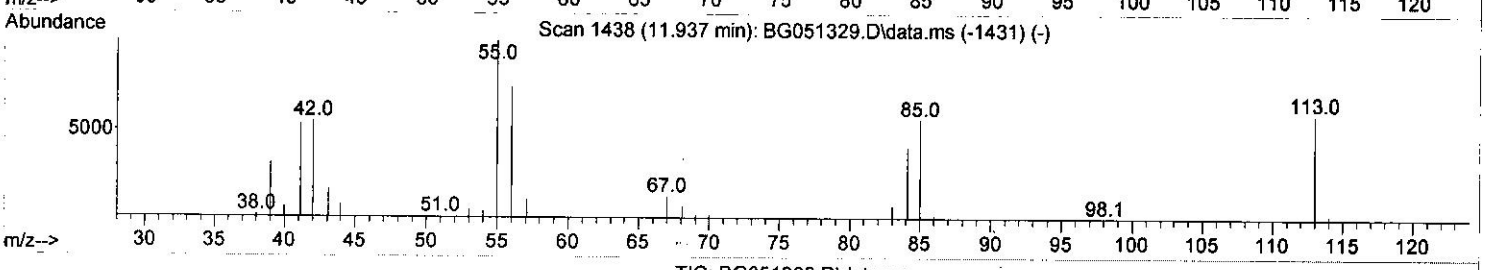

TIC: BG051369.D\data.ms

(34) Caprolactam

11.948min (-0.010) 18.49 ng/ul

response 16493

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	183.80	191.28
56.00	136.50	140.45
0.00	0.00	0.00

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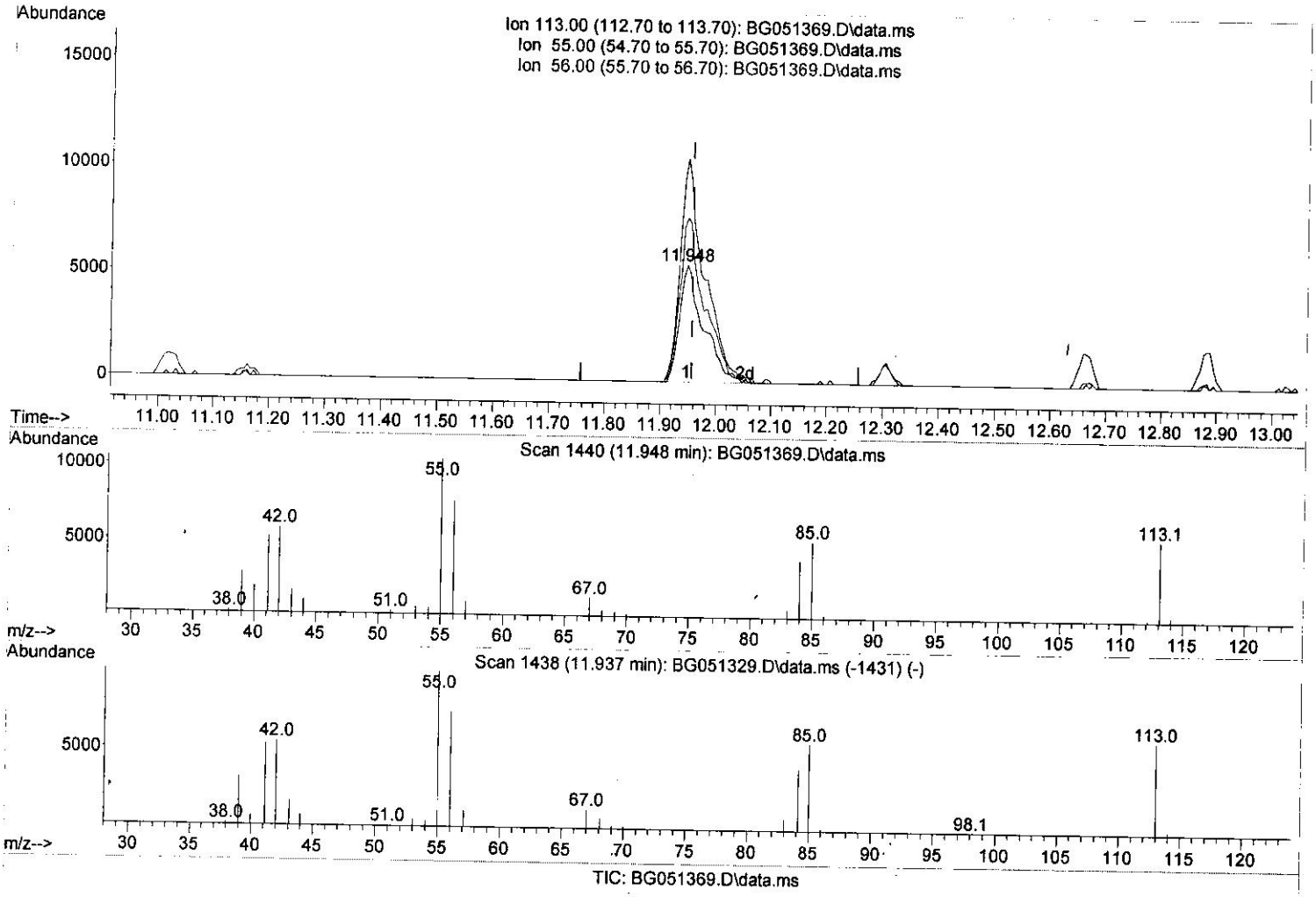

(34) Caprolactam

11.948min (-0.010) 18.58 ng/ul m SJV 12/20/21

response 16569

Ion	Exp%	Act%
113.00	100.00	100.00
55.00	183.80	191.28
56.00	136.50	140.45
0.00	0.00	0.00

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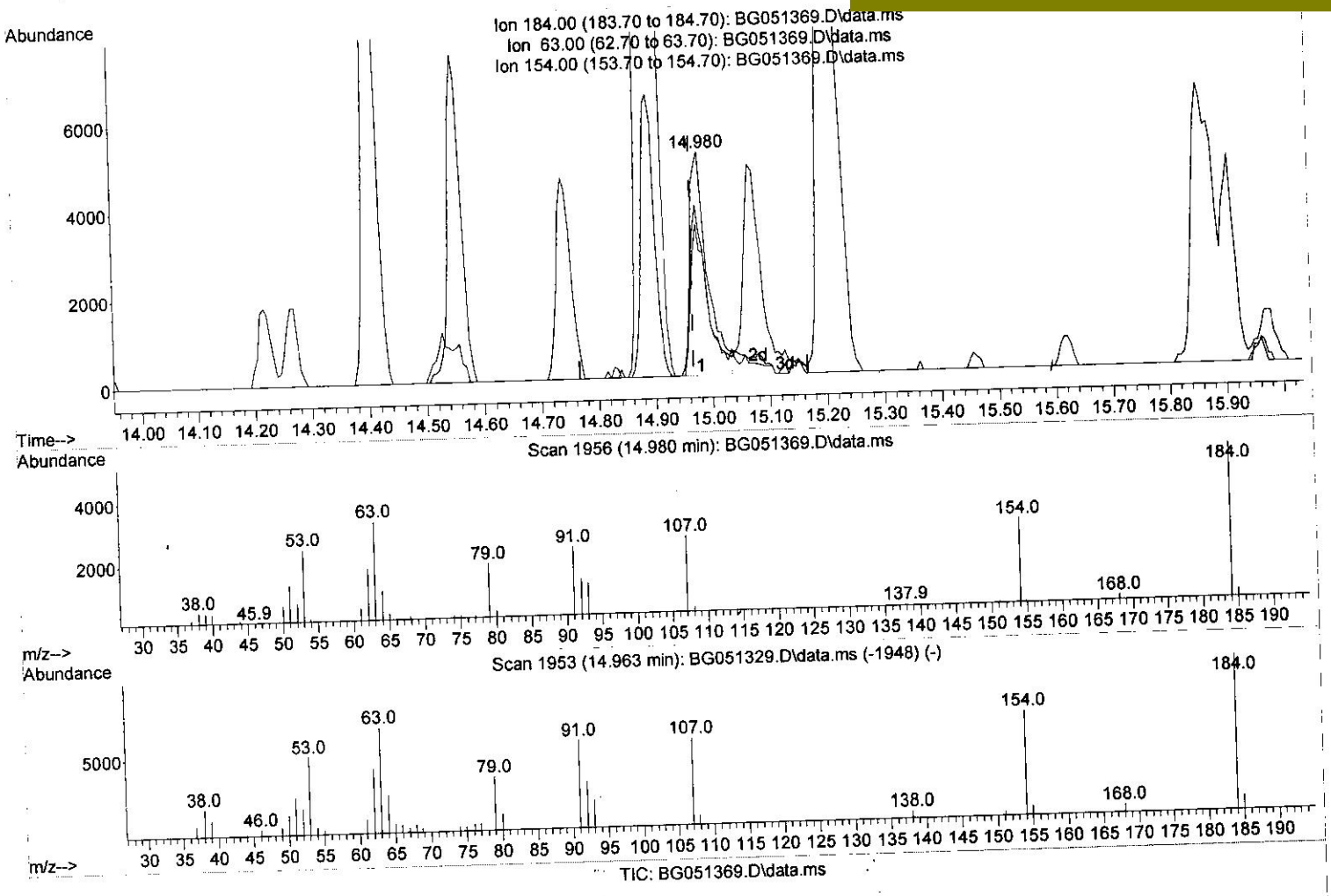

(53) 2,4-Dinitrophenol

14.980min (+ 0.014) 12.42 ng/ul

response 10853

Ion	Exp%	Act%
184.00	100.00	100.00
63.00	82.70	64.51#
154.00	67.00	55.92
0.00	0.00	0.00

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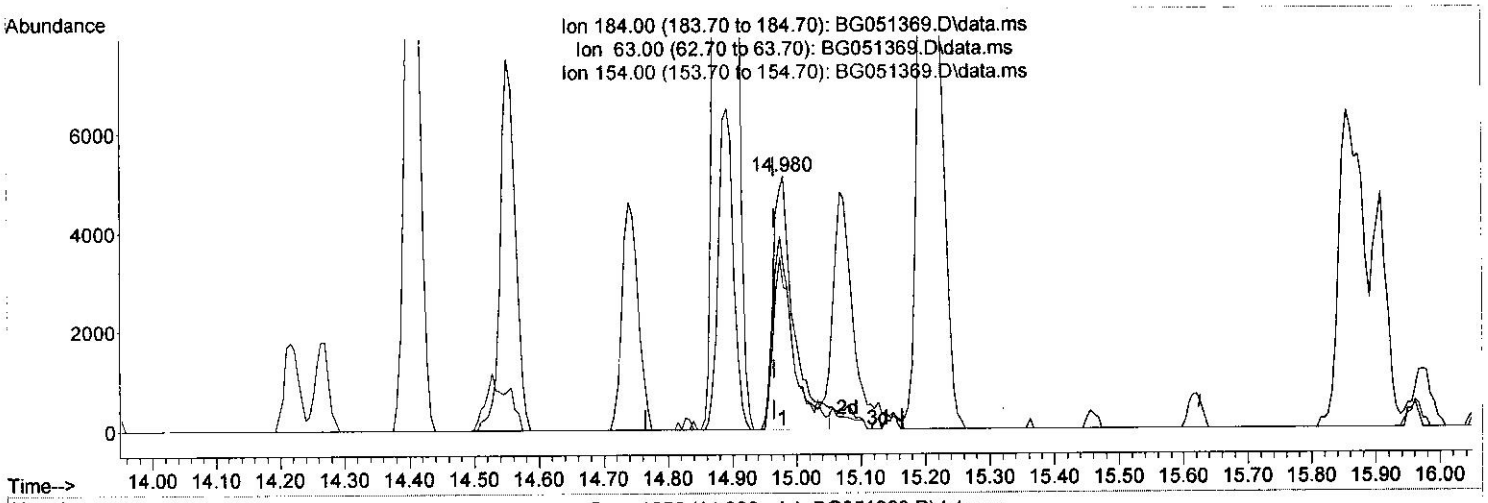

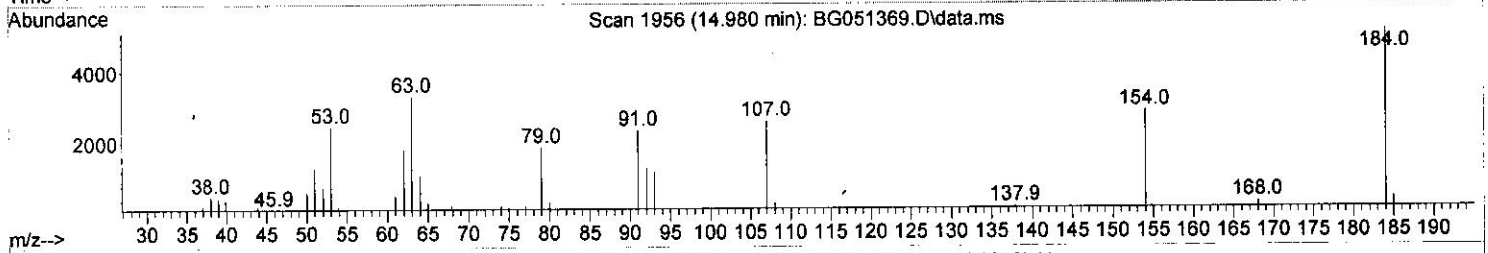

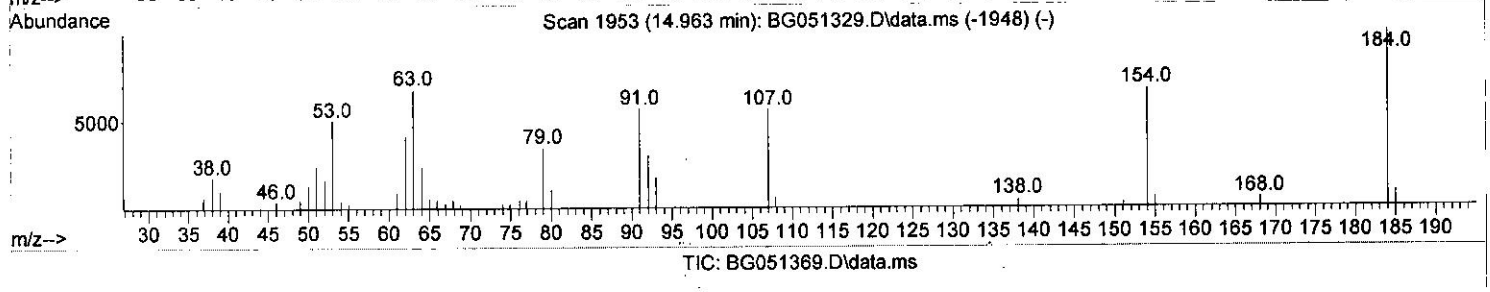

TIC: BG051369.D\data.ms

(53) 2,4-Dinitrophenol

14.980min (+ 0.014) 13.01 ng/ul m 12/23/21

response 11364

Ion	Exp%	Act%
184.00	100.00	100.00
63.00	82.70	64.51#
154.00	67.00	55.92
0.00	0.00	0.00

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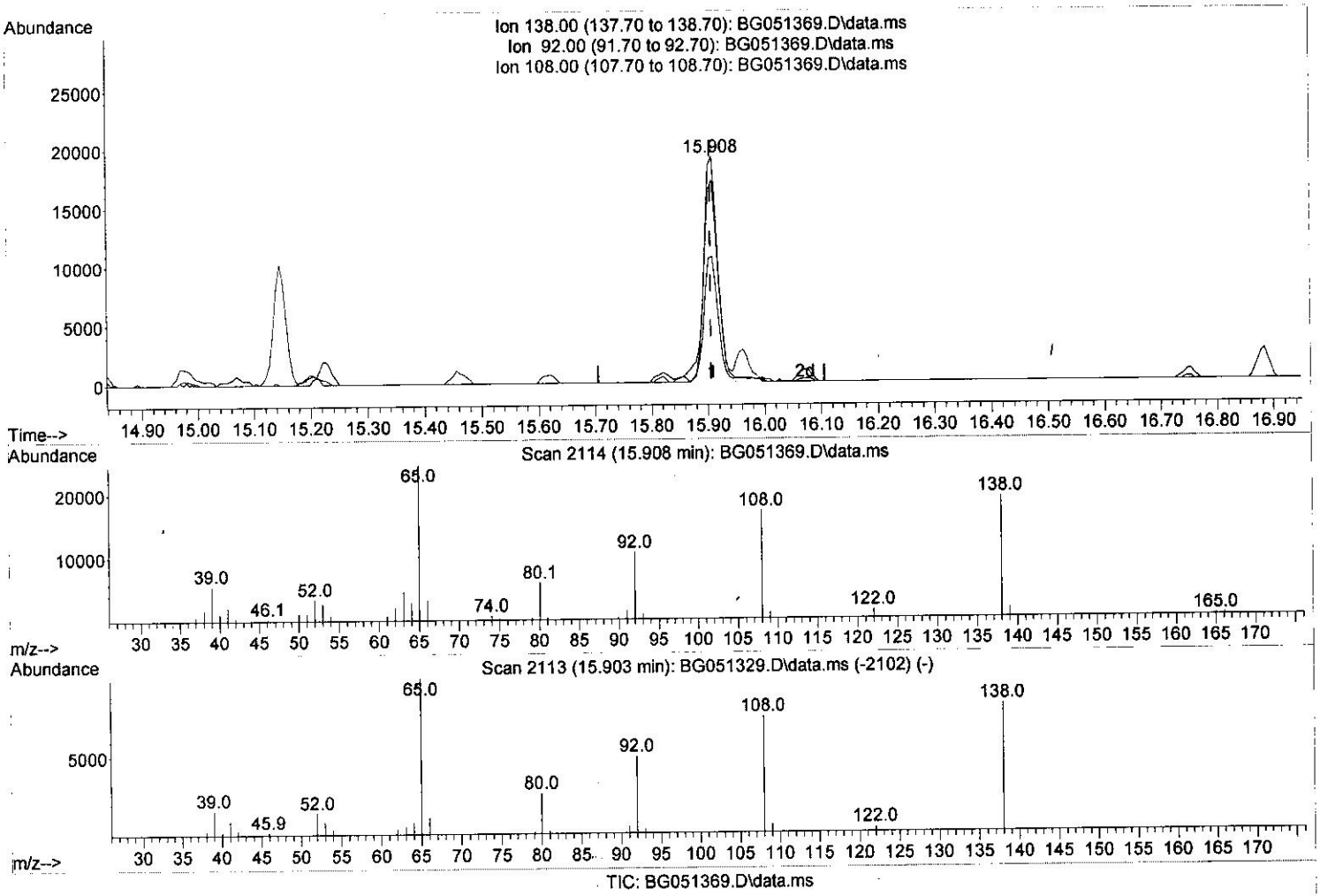
Reviewed By :Jagrut Upadhyay 12/14/2021
Supervised By :mohammad ahmed 12/15/2021



(63) 4-Nitroaniline

15.908min (+ 0.002) 22.51 ng/ul

response 34225

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	61.60	55.68
108.00	90.70	89.40
0.00	0.00	0.00

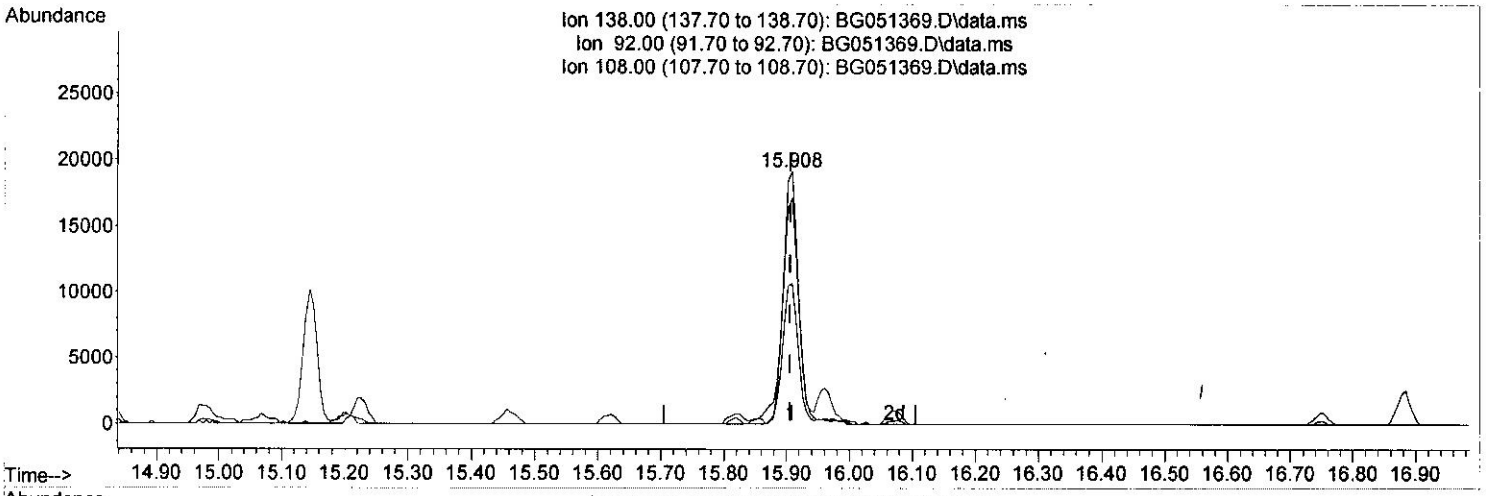
Quantitation Report (Qedit)

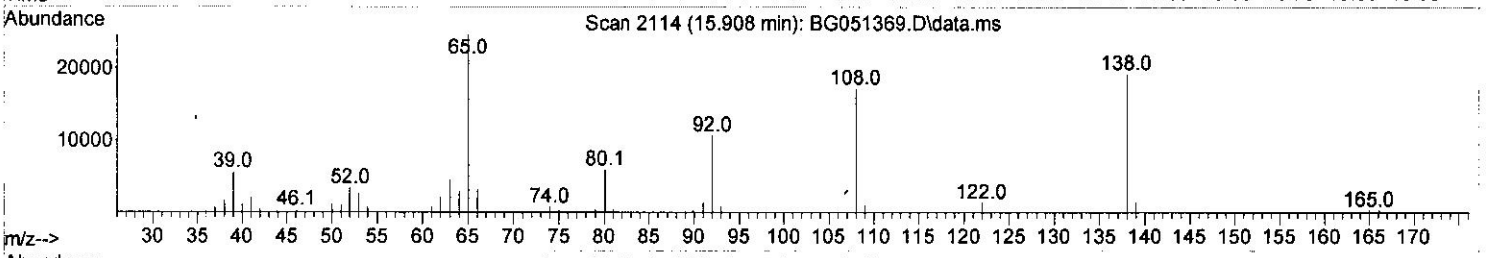
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051369.D
Acq On : 7 Dec 2021 4:40
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 27 Sample Multiplier: 1

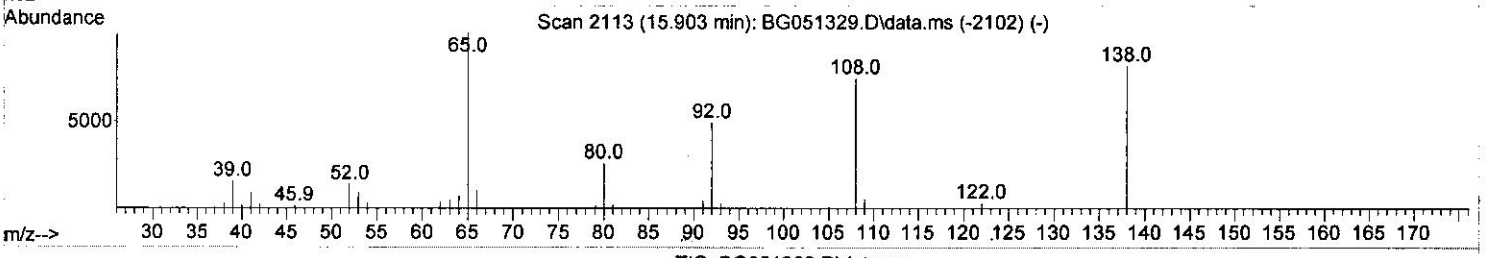
Quant Time: Dec 07 05:21:59 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 03 15:23:09 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SSTD020577

Manual Integrations APPROVED
Reviewed By :Jagrut Upadhyay 12/14/2021
Supervised By :mohammad ahmed 12/15/2021







TIC: BG051369.D\data.ms

(63) 4-Nitroaniline

15.908min (+ 0.002) 22.87 ng/ul m

12/20/21

response 34764

Ion	Exp%	Act%
138.00	100.00	100.00
92.00	61.60	55.68
108.00	90.70	89.40
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051369.D
Acq On : 7 Dec 2021 4:40
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Dec 07 05:21:59 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 03 15:23:09 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SSTD020577

Manual Integrations APPROVED
Reviewed By :Jagrut Upadhyay 12/14/2021
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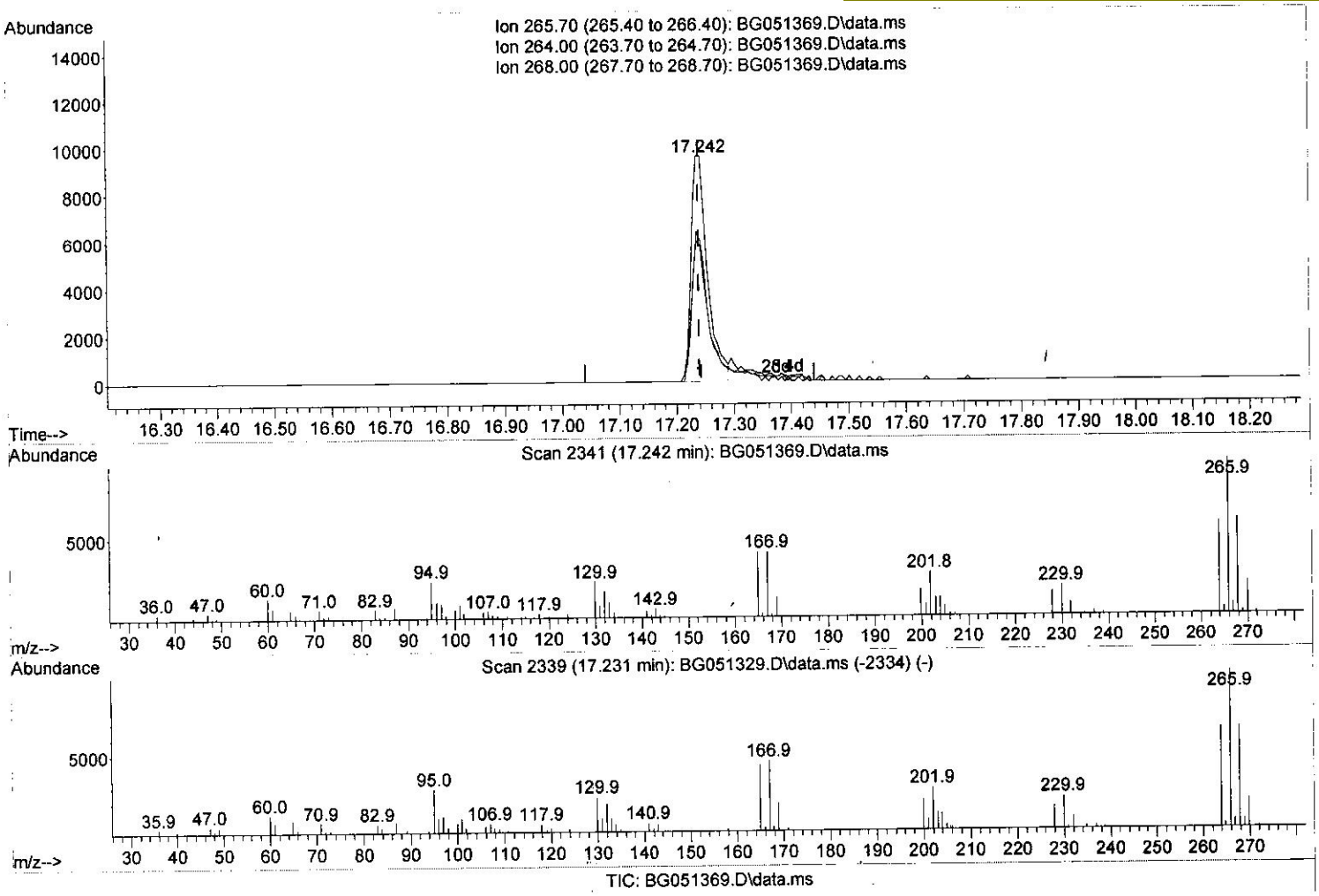

(71) Pentachlorophenol (C)

17.242min (+ 0.002) 18.86 ng/ul

response 18826

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	67.90	60.32
268.00	63.80	62.54
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051369.D
Acq On : 7 Dec 2021 4:40
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Dec 07 05:21:59 2021
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Instrument :
BNA_G
ClientSampleId :
SSTD020577

Manual Integrations APPROVED
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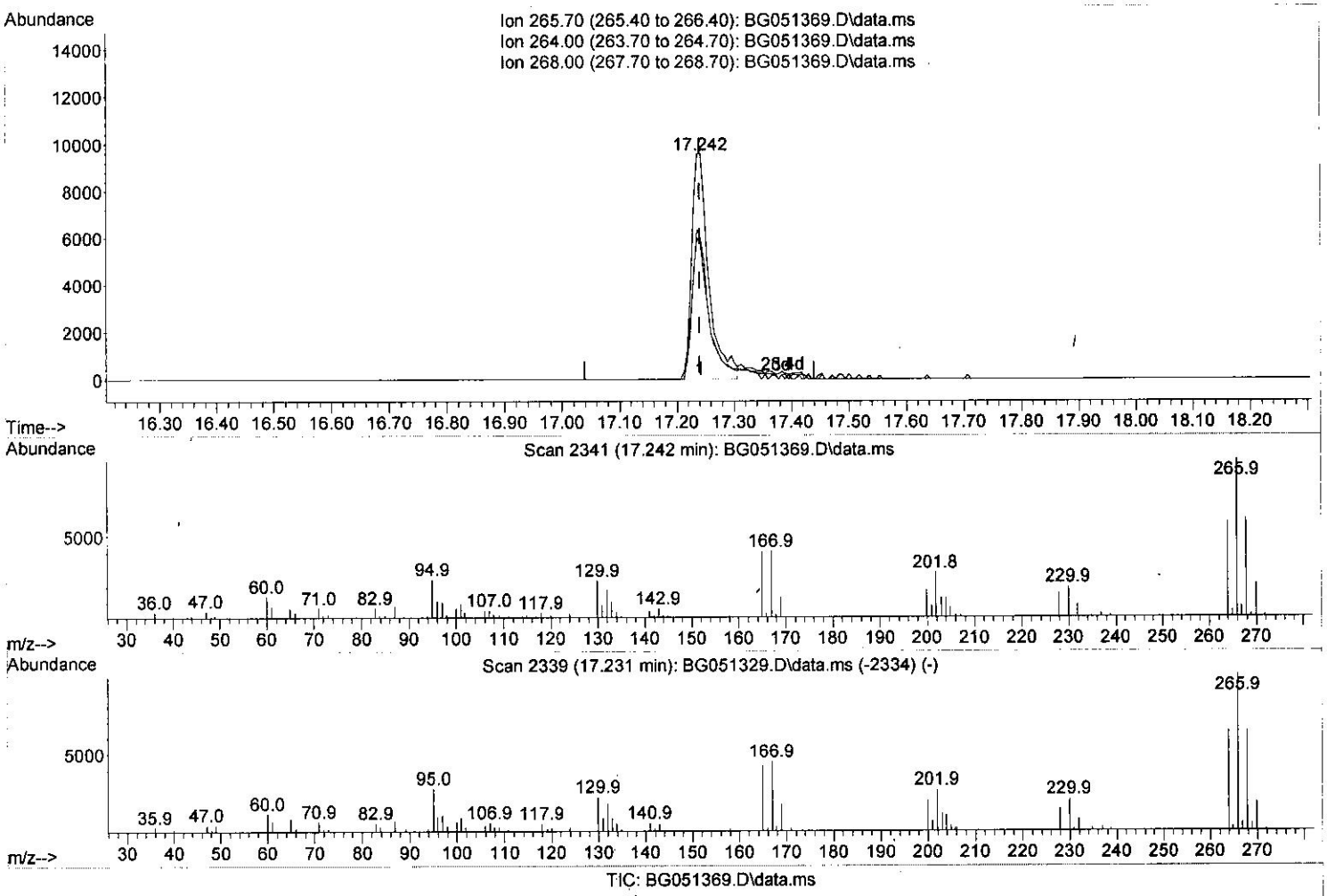

TIC: BG051369.D\data.ms

(71) Pentachlorophenol (C)

17.242min (+ 0.002) 19.61 ng/ul m JV 12/12021

response 19578

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	67.90	60.32
268.00	63.80	62.54
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051369.D
Acq On : 7 Dec 2021 4:40
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Dec 07 05:21:59 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
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QLast Update : Fri Dec 03 15:23:09 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SSTD020577

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Reviewed By :Jagrut Upadhyay 12/14/2021
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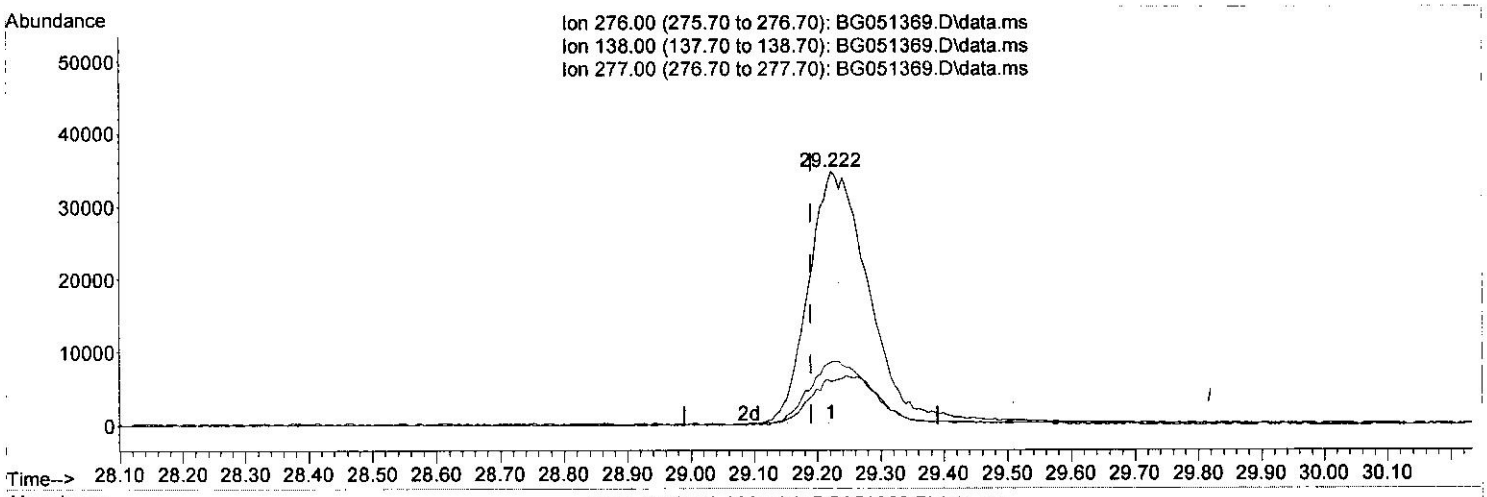

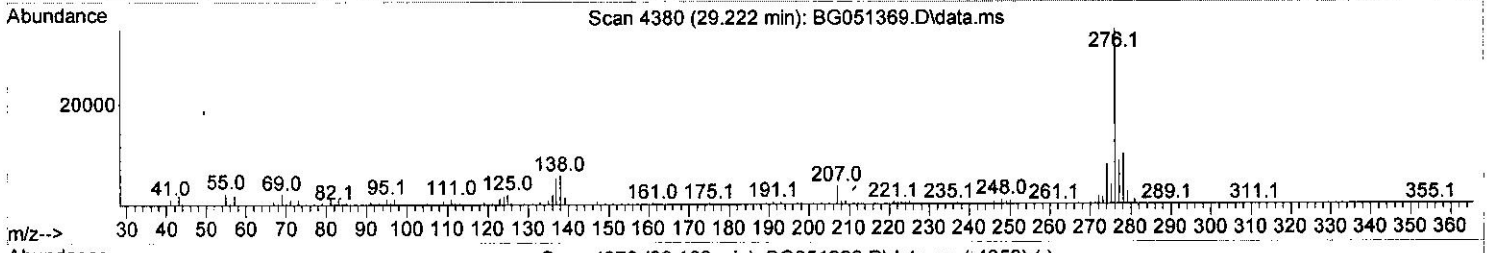

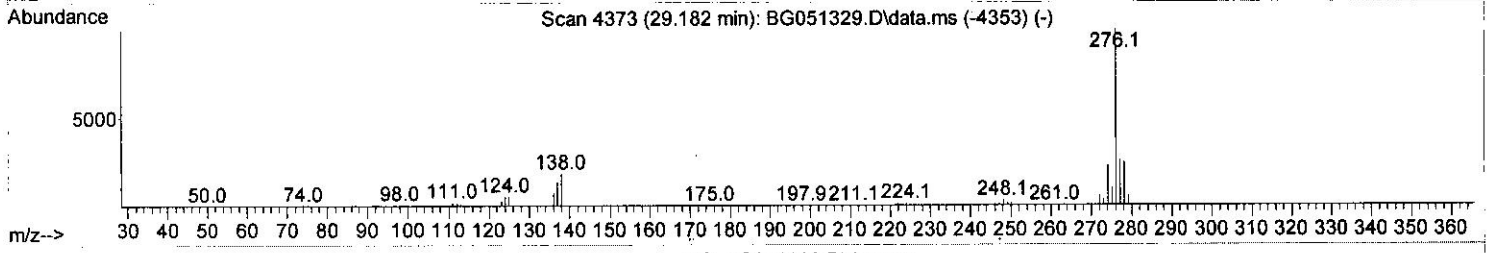

TIC: BG051369.D\data.ms

(94) Indeno(1,2,3-cd)pyrene

29.222min (+ 0.031) 9.68 ng/ul

response 113930

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	19.40	17.04
277.00	25.60	24.69
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051369.D
Acq On : 7 Dec 2021 4:40
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 27 Sample Multiplier: 1

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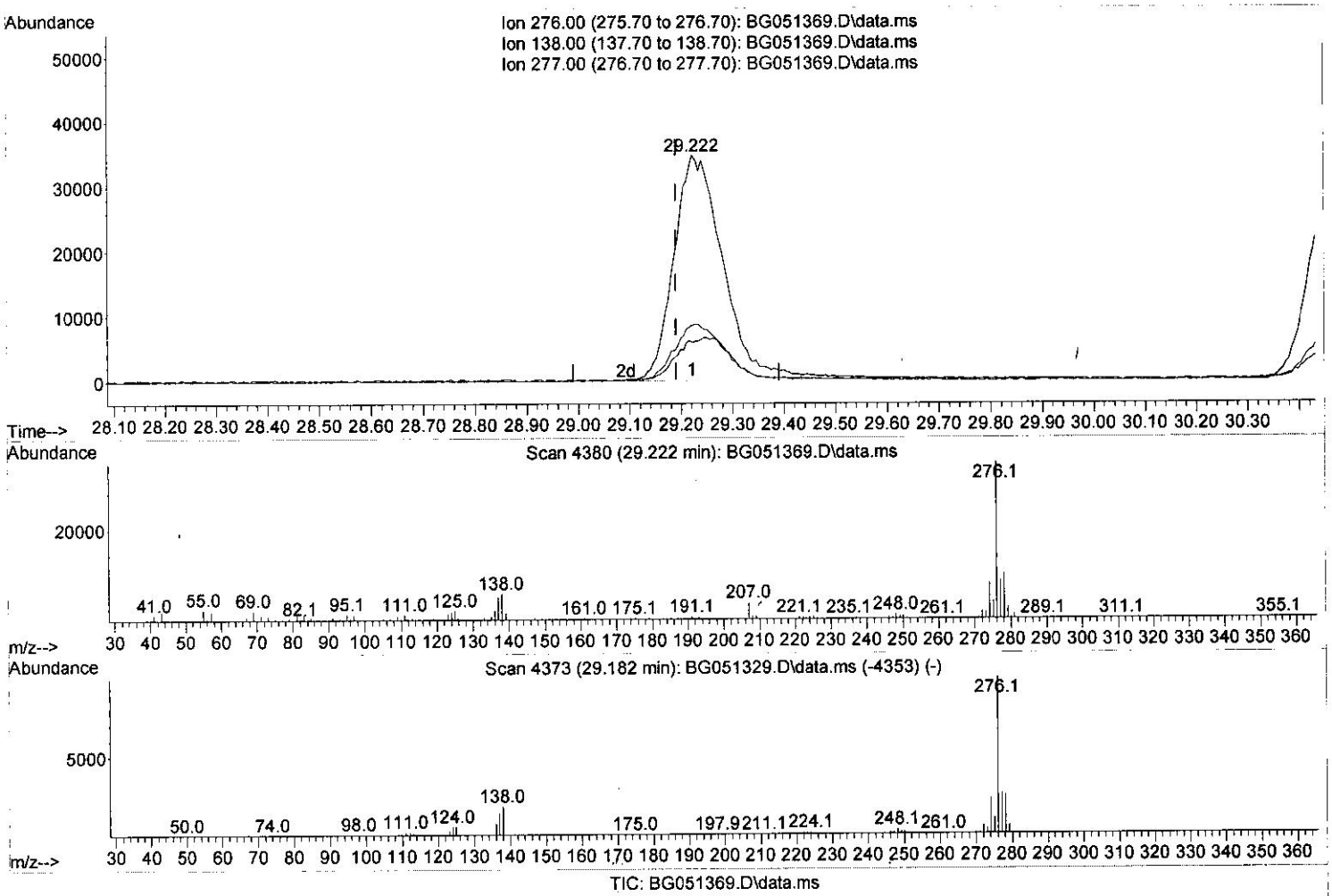
QLast Update : Fri Dec 03 15:23:09 2021
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SSTD020577

Manual Integrations APPROVED
Reviewed By :Jagrut Upadhyay 12/14/2021
Supervised By :mohammad ahmed 12/15/2021



TIC: BG051369.D\data.ms

(94) Indeno(1,2,3-cd)pyrene

29.222min (+ 0.031) 19.57 ng/ul m 12/20/21

response 230325

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	19.40	17.04
277.00	25.60	24.69
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051369.D
Acq On : 7 Dec 2021 4:40
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 27 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SSTD020577

Manual Integrations APPROVED
Reviewed By :Jagrut Upadhyay 12/14/2021
Supervised By :mohammad ahmed 12/15/2021

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.188	152	32156	20.000	ng/ul	-0.02
20) Naphthalene-d8	11.019	136	142637	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.827	164	96602	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.576	188	206141	20.000	ng/ul	0.00
79) Chrysene-d12	21.883	240	163596	20.000	ng/ul	0.00
88) Perylene-d12	25.291	264	163329	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.528	96	6371m	6.885	ng/uL	-0.02
4) Pyridine-d5	3.957	84	47172	17.373	ng/ul	-0.02
7) Phenol-d5	7.353	99	59400	18.690	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.506	67	37528	18.802	ng/ul	0.00
11) 2-Chlorophenol-d4	7.723	132	43314	18.927	ng/ul	0.00
15) 4-Methylphenol-d8	8.910	113	47334	18.457	ng/ul	0.00
21) Nitrobenzene-d5	9.368	128	23018	19.117	ng/ul	0.00
24) 2-Nitrophenol-d4	10.097	143	27000	19.879	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.649	165	45688	19.826	ng/ul	0.00
31) 4-Chloroaniline-d4	11.160	131	64130	19.019	ng/ul	0.00
46) Dimethylphthalate-d6	14.216	166	140374	18.885	ng/ul	0.00
49) Acenaphthylene-d8	14.527	160	185852	19.829	ng/ul	0.00
54) 4-Nitrophenol-d4	15.056	143	20051	16.665	ng/ul	0.00
60) Fluorene-d10	15.820	176	130090	19.436	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.961	200	16030	12.602	ng/ul	0.00
73) Anthracene-d10	17.676	188	194570	19.735	ng/ul	0.00
81) Pyrene-d10	19.962	212	196584	19.859	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.056	264	166922	19.136	ng/ul	0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.563	88	7227	6.925	ng/uL#	95
5) Pyridine	3.981	79	50248	17.784	ng/ul	96
6) Benzaldehyde	7.330	77	43403	21.445	ng/ul	94
8) Phenol	7.383	94	61689	18.737	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.600	93	46641	18.725	ng/ul	97
12) 2-Chlorophenol	7.759	128	44650	19.146	ng/ul	92
13) 2-Methylphenol	8.640	108	45833	18.689	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.710	45	70253	19.546	ng/ul	98
16) Acetophenone	9.022	105	73424	18.509	ng/ul	100
17) N-Nitroso-di-n-propyla...	8.992	70	43756	19.195	ng/ul	98
18) 4-Methylphenol	8.975	108	48889	18.643	ng/ul	96
19) Hexachloroethane	9.274	117	19383	19.677	ng/ul	99
22) Nitrobenzene	9.415	77	62646	19.842	ng/ul	96
23) Isophorone	9.933	82	116670	19.021	ng/ul	99
25) 2-Nitrophenol	10.126	139	26240	18.652	ng/ul	97
26) 2,4-Dimethylphenol	10.179	107	56968	19.806	ng/ul	97
27) Bis(2-Chloroethoxy)met...	10.408	93	63853	18.857	ng/ul	100
29) 2,4-Dichlorophenol	10.679	162	43969	19.383	ng/ul	96
30) Naphthalene	11.072	128	149224	19.227	ng/ul	99
32) 4-Chloroaniline	11.184	127	64999	19.201	ng/ul	100
33) Hexachlorobutadiene	11.331	225	29713	18.990	ng/ul	95
34) Caprolactam	11.948	113	16569m	18.579	ng/ul	
35) 4-Chloro-3-methylphenol	12.306	107	54274	19.917	ng/ul	98

JV 12/20/21

JV 12/20/21

Quantitation Report (QT Reviewed)

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SSTD020577

Manual Integrations APPROVED
Reviewed By :Jagrut Upadhyay 12/14/2021
Supervised By :mohammad ahmed 12/15/2021

	Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36)	2-Methylnaphthalene	12.665	142	103218	19.552	ng/ul	99
37)	1-Methylnaphthalene	12.882	142	105503	19.425	ng/ul	99
39)	1,2,4,5-Tetrachloroben...	13.029	216	60367	19.905	ng/ul	97
40)	Hexachlorocyclopentadiene	12.994	237	16844	13.741	ng/ul	98
41)	2,4,6-Trichlorophenol	13.276	196	38540	20.251	ng/ul	98
42)	2,4,5-Trichlorophenol	13.358	196	40273	20.208	ng/ul	98
43)	1,1'-Biphenyl	13.658	154	138176	19.151	ng/ul	97
44)	2-Chloronaphthalene	13.710	162	111716	19.464	ng/ul	99
45)	2-Nitroaniline	13.916	65	40095	20.185	ng/ul	96
47)	Dimethylphthalate	14.263	163	139953	18.602	ng/ul	99
48)	2,6-Dinitrotoluene	14.410	165	31153	19.712	ng/ul	90
50)	Acenaphthylene	14.551	152	182411	19.698	ng/ul	98
51)	3-Nitroaniline	14.745	138	33321	21.330	ng/ul	96
52)	Acenaphthene	14.891	153	119438	19.557	ng/ul	96
53)	2,4-Dinitrophenol	14.980	184	11364m	13.009	ng/ul	
55)	4-Nitrophenol	15.068	109	21716	20.806	ng/ul	95
56)	Dibenzofuran	15.226	168	170766	19.386	ng/ul	99
57)	2,4-Dinitrotoluene	15.203	165	44115	19.544	ng/ul	99
58)	2,3,4,6-Tetrachlorophenol	15.461	232	28634	18.296	ng/ul#	95
59)	Diethylphthalate	15.620	149	147352	18.658	ng/ul	99
61)	Fluorene	15.873	166	136400	19.331	ng/ul	99
62)	4-Chlorophenyl-phenyle...	15.855	204	71178	18.719	ng/ul	96
63)	4-Nitroaniline	15.908	138	34764m	22.868	ng/ul	
66)	4,6-Dinitro-2-methylph...	15.978	198	15148	12.348	ng/ul#	95
67)	N-Nitrosodiphenylamine	16.072	169	122302	20.724	ng/ul	99
68)	4-Bromophenyl-phenylether	16.754	248	44557	20.167	ng/ul	93
69)	Hexachlorobenzene	16.883	284	44869	19.917	ng/ul	96
70)	Atrazine	17.012	200	49761	20.063	ng/ul	99
71)	Pentachlorophenol	17.242	266	19578m	19.612	ng/ul	
72)	Phenanthrene	17.624	178	222547	19.553	ng/ul	100
74)	Anthracene	17.712	178	223928	19.810	ng/ul	98
75)	1,2,3,4-Tetrachloroben...	13.634	216	63247	21.035	ng/uL	99
76)	Pentachlorobenzene	15.144	250	59543	21.253	ng/uL	100
77)	Carbazole	17.988	167	195837	19.737	ng/ul	98
78)	Di-n-butylphthalate	18.505	149	250301	19.564	ng/ul	99
80)	Fluoranthene	19.627	202	244765	20.132	ng/ul	97
82)	Pyrene	19.991	202	241645	20.318	ng/ul	94
83)	Butylbenzylphthalate	20.843	149	94674	19.148	ng/ul	98
84)	3,3'-Dichlorobenzidine	21.760	252	68906	18.091	ng/ul	99
85)	Benzo(a)anthracene	21.860	228	212816	19.180	ng/ul	99
86)	Bis(2-ethylhexyl)phtha...	21.713	149	134800	18.946	ng/ul	99
87)	Chrysene	21.930	228	204167	19.153	ng/ul	99
89)	Di-n-octyl phthalate	22.976	149	230167	19.452	ng/ul	100
90)	Benzo(b)fluoranthene	24.198	252	210162	19.067	ng/ul	99
91)	Benzo(k)fluoranthene	24.269	252	198131	19.155	ng/ul	99
93)	Benzo(a)pyrene	25.132	252	203757	19.376	ng/ul	97
94)	Indeno(1,2,3-cd)pyrene	29.222	276	230325m	19.573	ng/ul	
95)	Dibenzo(a,h)anthracene	29.275	278	191595	19.192	ng/ul	97
96)	Benzo(g,h,i)perylene	30.461	276	173849	17.560	ng/ul	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

JU 12/20/21