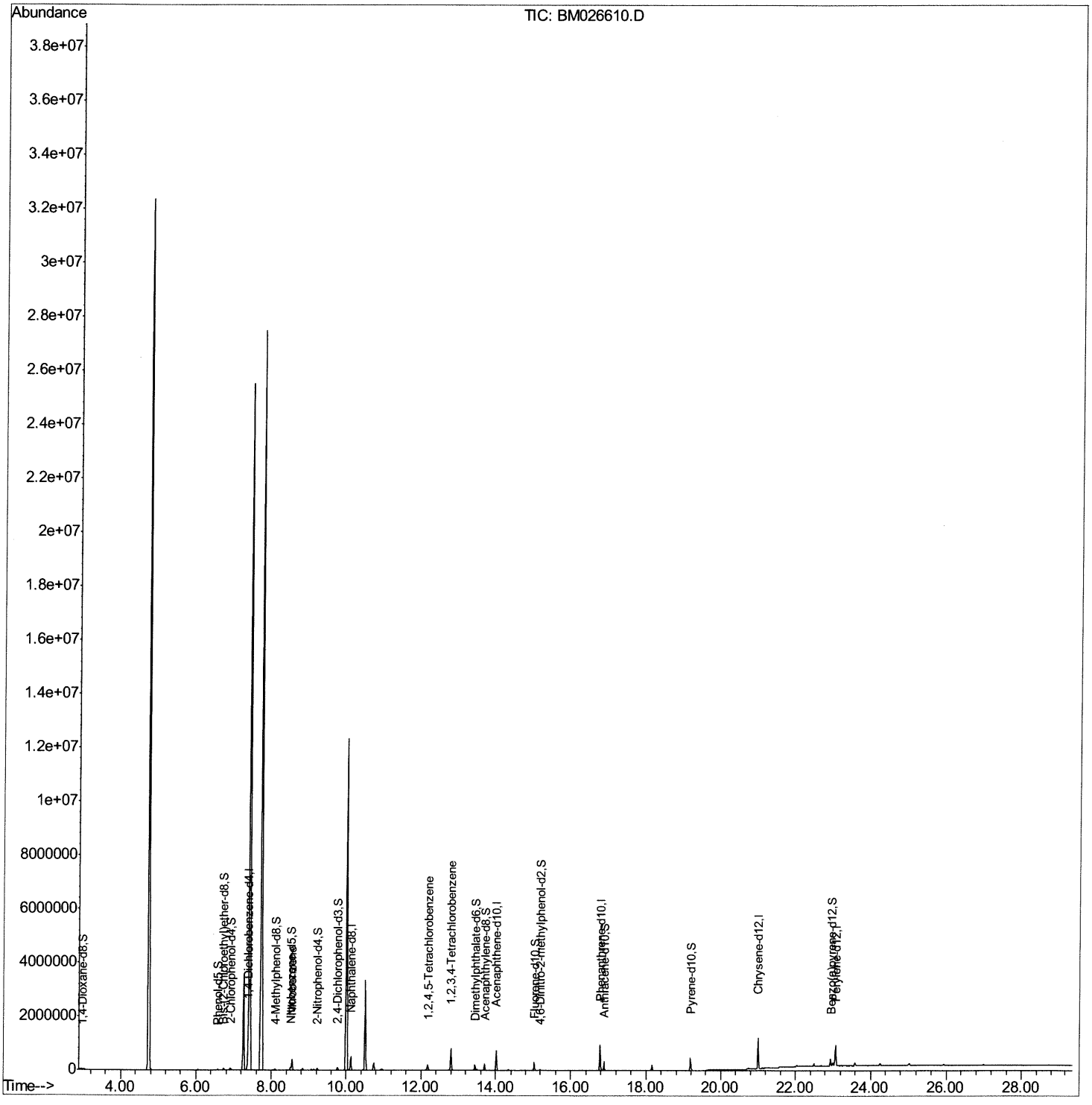
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062920\
Data File : BM026610.D
Acq On : 29 Jun 2020 11:26
Operator : JU/CG
Sample : L3118-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jun 29 13:00:29 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 29 11:09:29 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0F80DL

Manual Integrations APPROVED
mohammad
6/30/2020 10:10:37 AM



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062920\
Data File : BM026610.D
Acq On : 29 Jun 2020 11:26
Operator : JU/CG
Sample : L3118-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jun 29 12:55:42 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 29 11:09:29 2020
Response via : Initial Calibration

Instrument :
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Manual Integrations APPROVED
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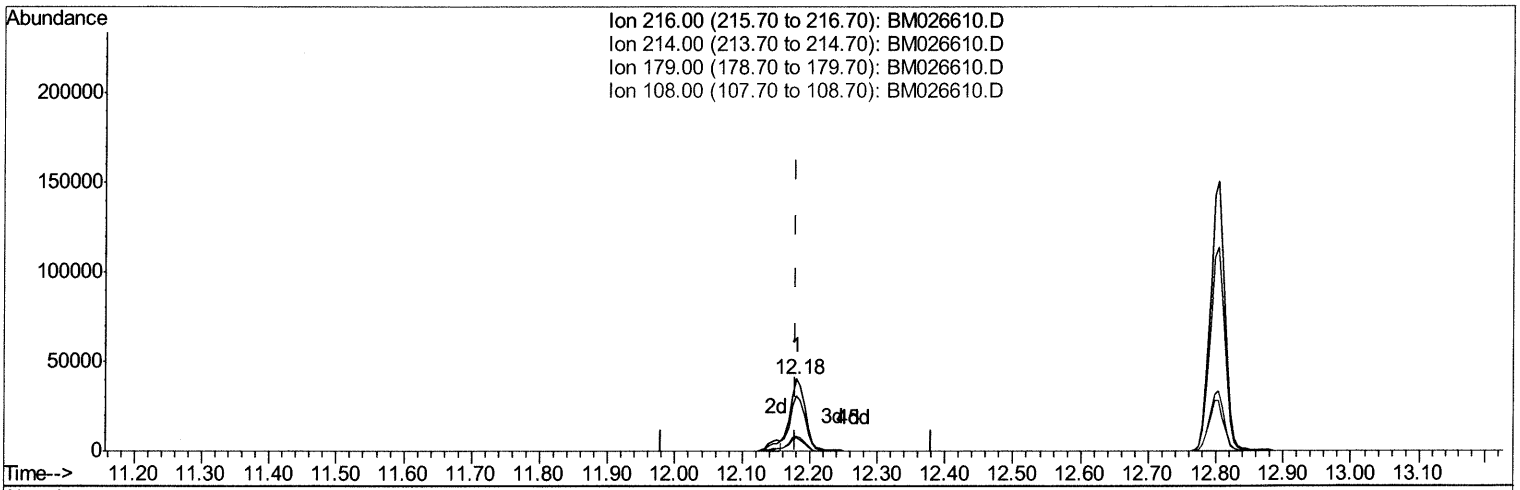

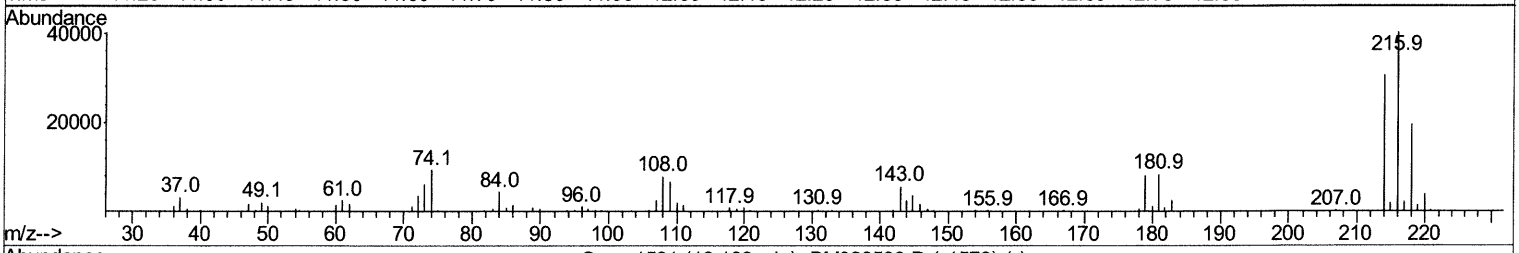

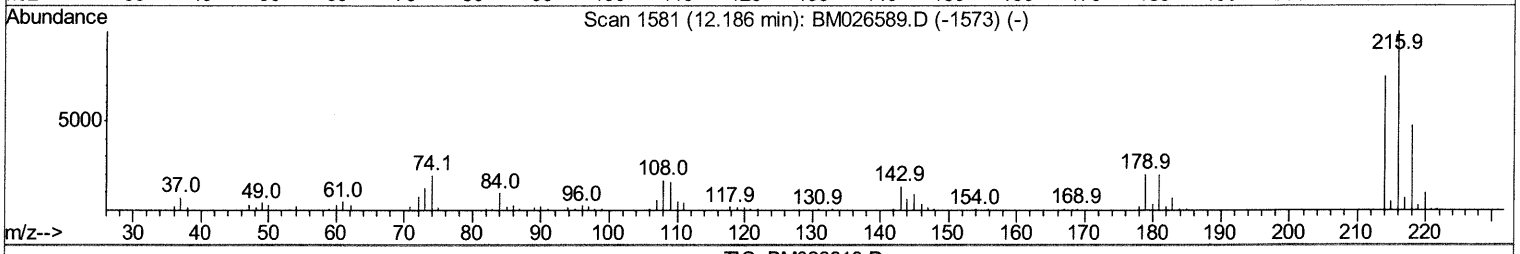

TIC: BM026610.D

(37) 1,2,4,5-Tetrachlorobenzene

12.180min (+0.000) 7.95ng/ul

response 63123

Ion	Exp%	Act%
216.00	100	100
214.00	79.90	76.40
179.00	20.60	20.24
108.00	17.00	19.54

Quantitation Report (Qedit)

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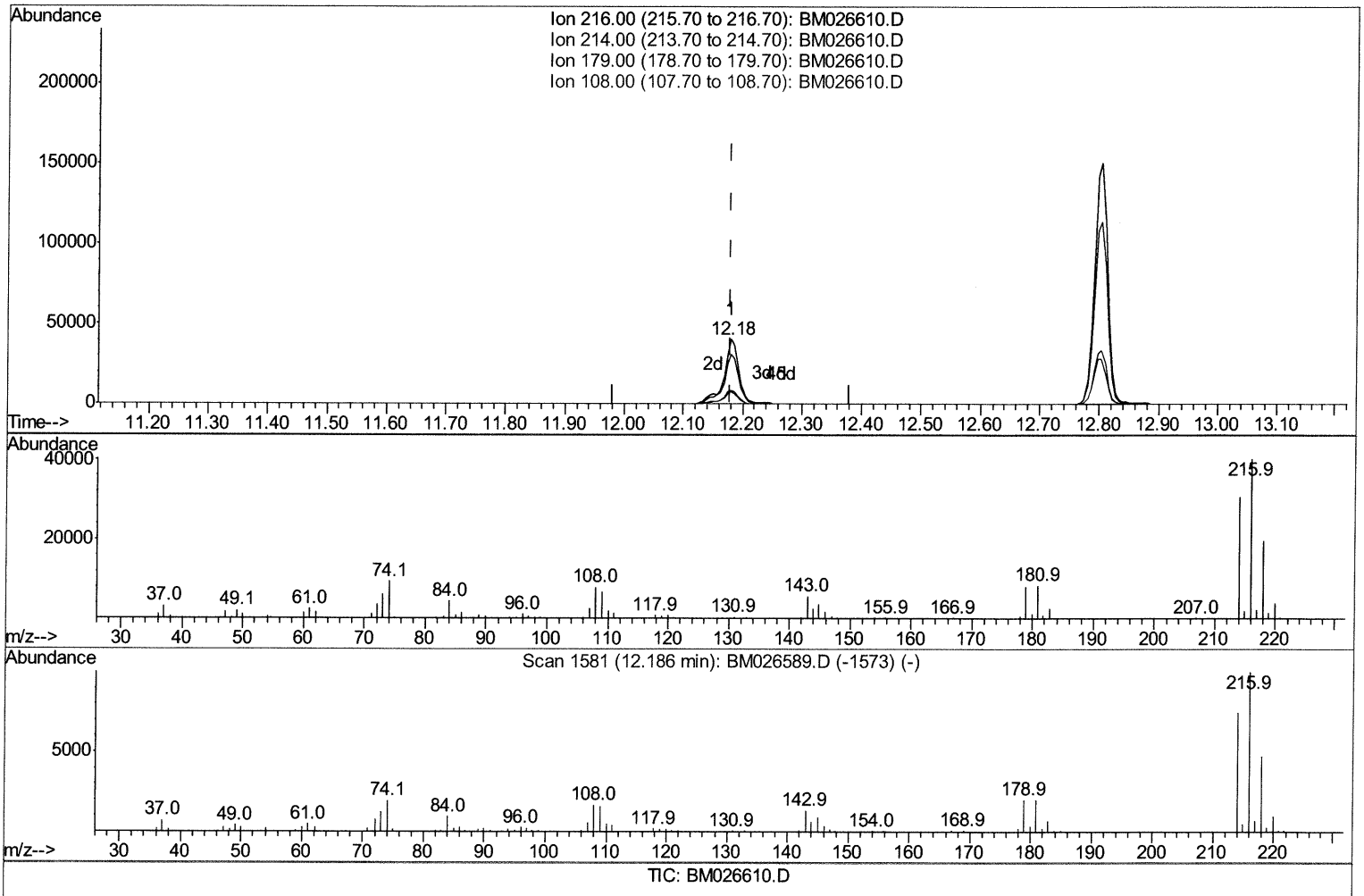
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jun 29 11:09:29 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0F80DL

Manual Integrations APPROVED
mohammad
6/30/2020 10:10:37 AM



TIC: BM026610.D

(37) 1,2,4,5-Tetrachlorobenzene

12.180min (+0.000) 8.97ng/ul m 06/30/20 JU

response 71199

Ion	Exp%	Act%
216.00	100	100
214.00	79.90	76.40
179.00	20.60	20.24
108.00	17.00	19.54

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Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : C0F80DL

Manual Integrations APPROVED
mohammad
6/30/2020 10:10:37 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	82423	20.00	ng/ul	0.01
18) Naphthalene-d8	10.13	136	334107	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.02	164	217197	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.78	188	509176	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	524651	20.00	ng/ul	0.00
86) Perylene-d12	23.08	264	469115	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.97	96	2425	1.03	ng/uL	0.01
5) Phenol-d5	6.58	99	9432	1.24	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.73	67	32791	6.83	ng/ul	0.00
9) 2-Chlorophenol-d4	6.91	132	27317	4.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.10	113	16958	2.84	ng/ul	0.00
19) Nitrobenzene-d5	8.52	128	17116	5.77	ng/ul	0.00
22) 2-Nitrophenol-d4	9.23	143	17379	5.32	ng/ul	0.01
26) 2,4-Dichlorophenol-d3	9.77	165	30109	5.01	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	13.45	166	125332	6.86	ng/ul	0.00
47) Acenaphthylene-d8	13.71	160	138858	6.34	ng/ul	0.00
52) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
58) Fluorene-d10	15.03	176	110668	7.06	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.18	200	11951	3.59	ng/ul	0.00
71) Anthracene-d10	16.88	188	183550	7.08	ng/ul	0.00
79) Pyrene-d10	19.19	212	222330	7.73	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.95	264	172919	6.67	ng/ul	0.00
Target Compounds						Qvalue
20) Nitrobenzene	8.55	77	205464	25.441	ng/ul	95
37) 1,2,4,5-Tetrachlorobenzene	12.18	216	71199m>	8.972	ng/ul>	06/30/20 JU
73) 1,2,3,4-Tetrachlorobenzene	12.80	216	227280	26.368	ng/uL	98

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