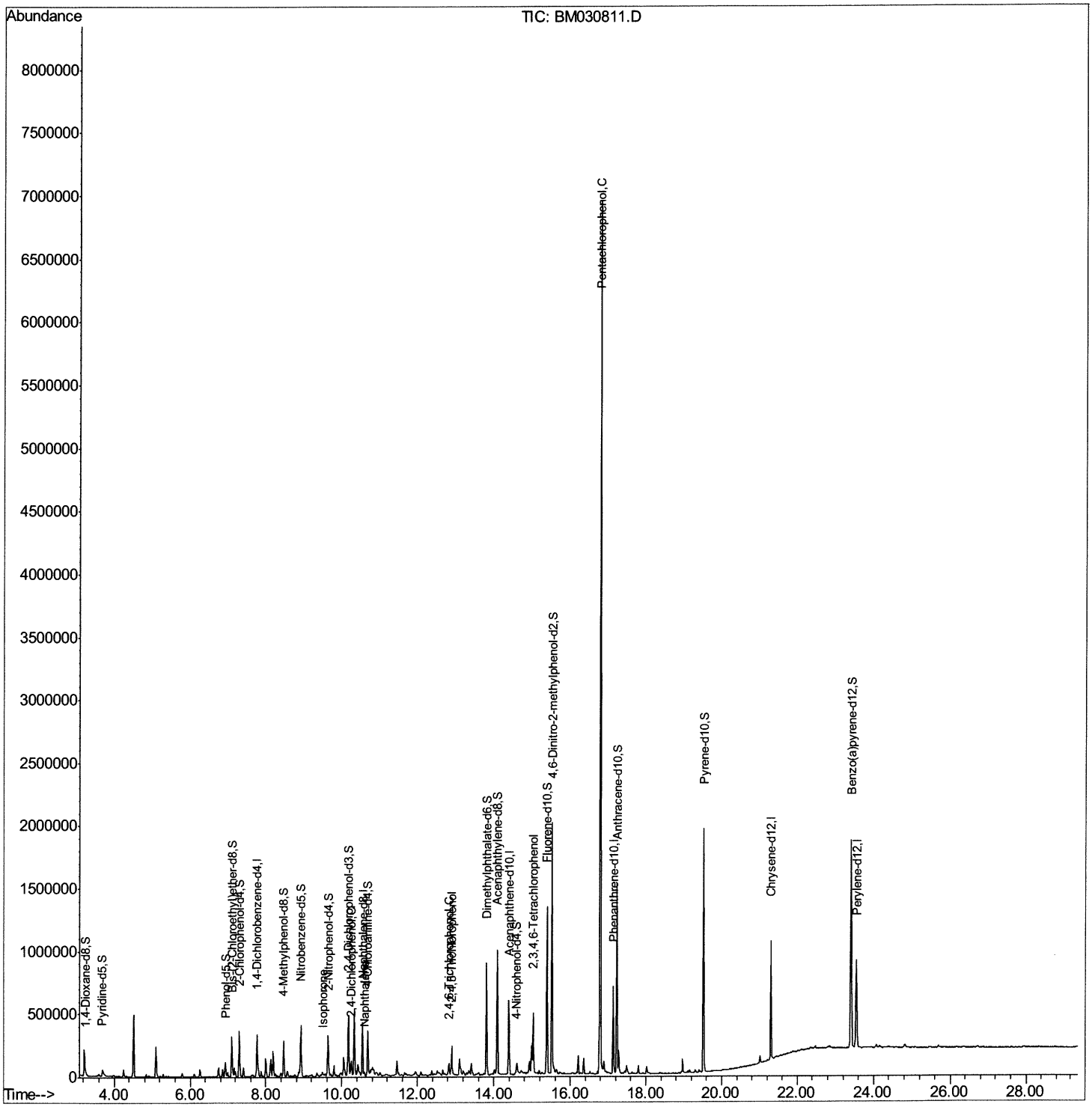
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030811.D
Acq On : 03 Jul 2021 14:01
Operator : CG/JU
Sample : M2905-09
Misc :
ALS Vial : 34 Sample Multiplier: 1

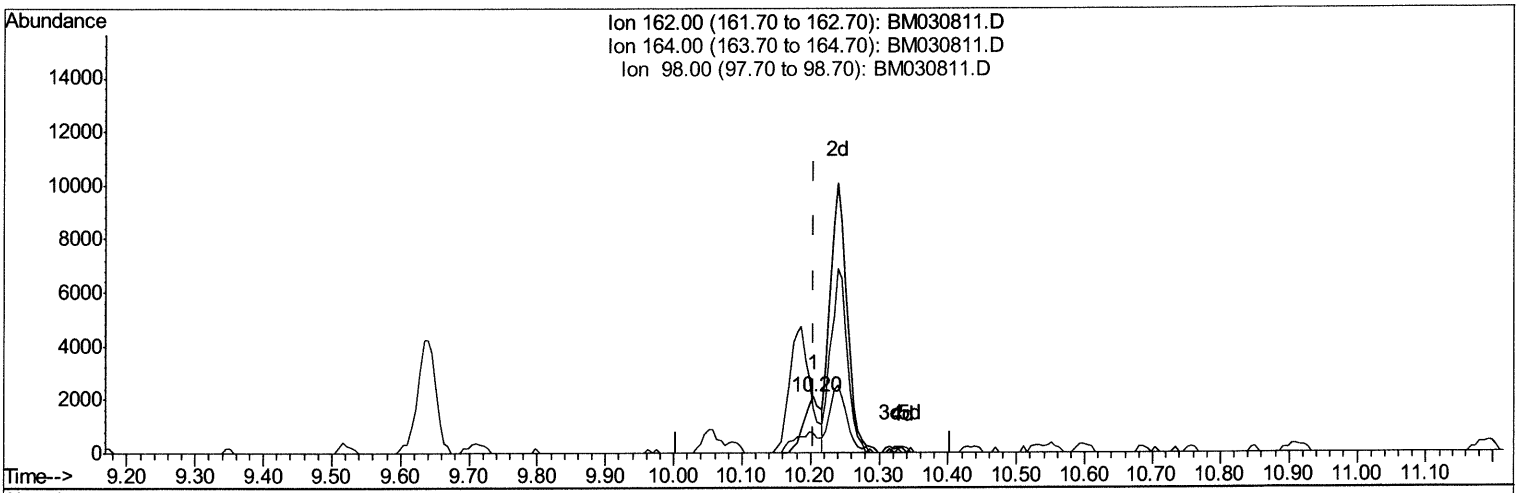
Quant Time: Jul 05 04:57:31 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 05 01:01:28 2021
Response via : Initial Calibration

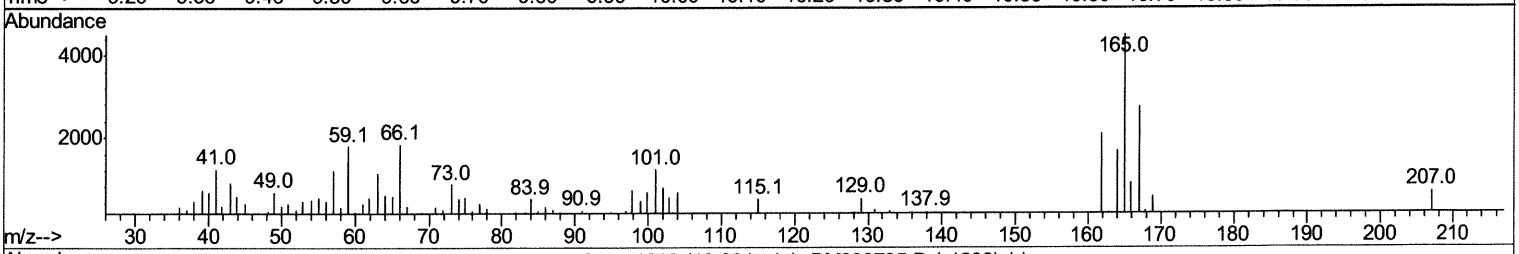


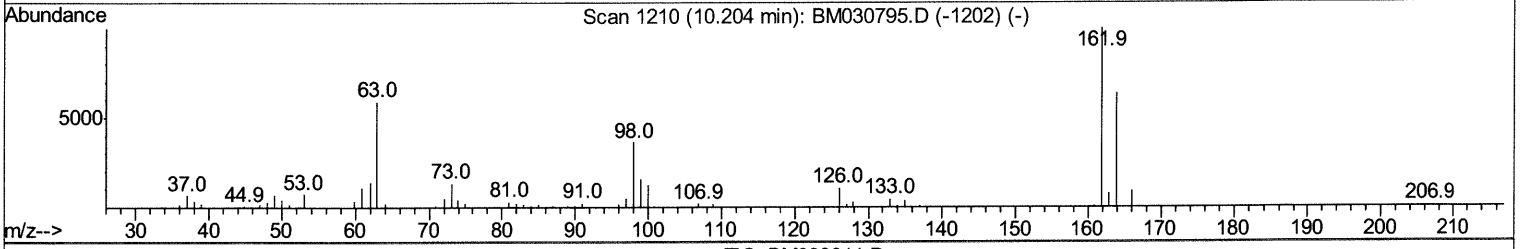
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030811.D
Acq On : 03 Jul 2021 14:01
Operator : CG/JU
Sample : M2905-09
Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Jul 05 04:56:33 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 05 01:01:28 2021
Response via : Initial Calibration







TIC: BM030811.D

(29) 2,4-Dichlorophenol (C)

10.204min (+0.000) 0.68ng/ul

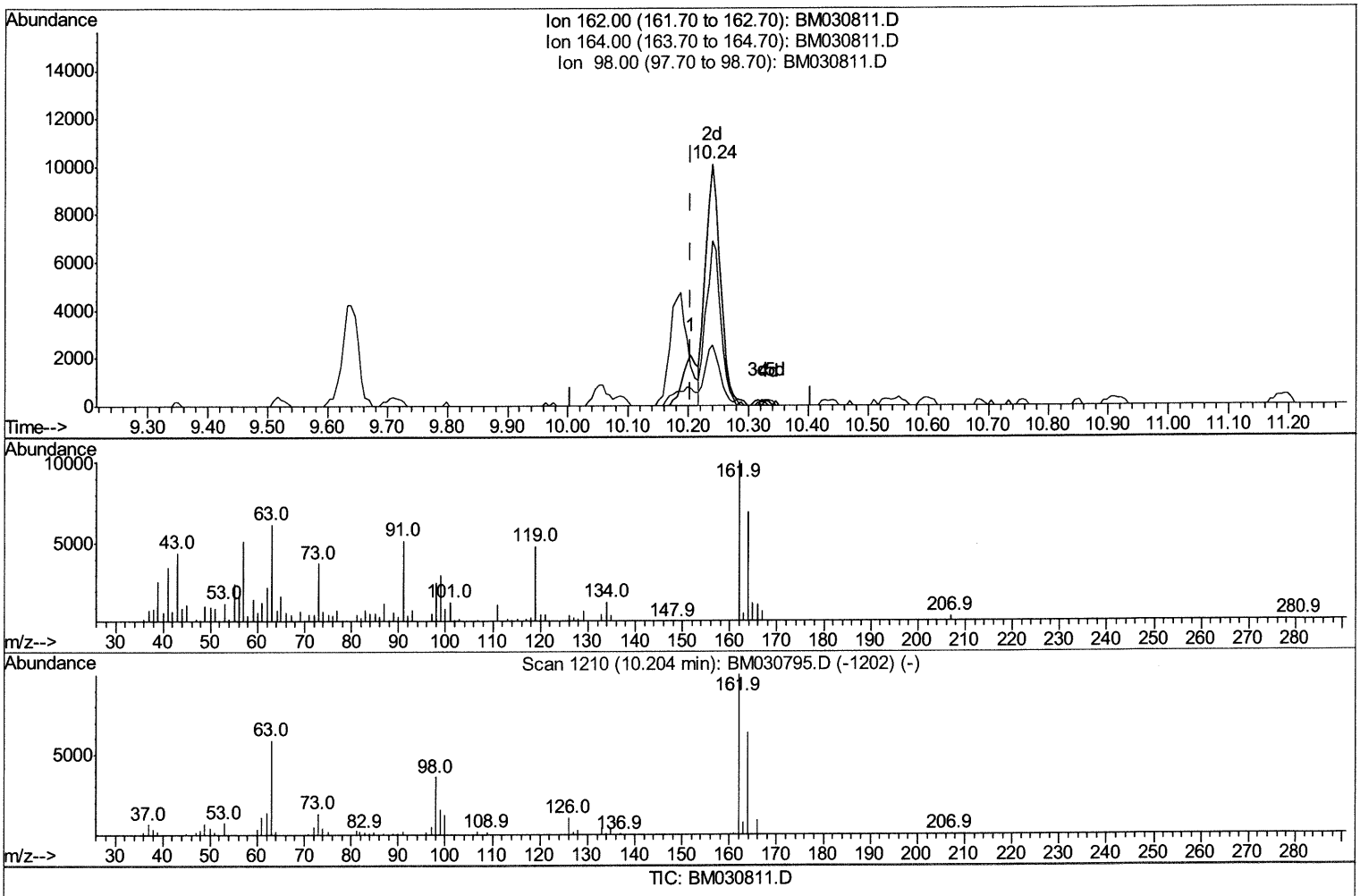
response 3529

Ion	Exp%	Act%
162.00	100	100
164.00	64.50	79.18#
98.00	35.30	34.08
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030811.D
Acq On : 03 Jul 2021 14:01
Operator : CG/JU
Sample : M2905-09
Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Jul 05 04:57:31 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 05 01:01:28 2021
Response via : Initial Calibration



TIC: BM030811.D

(29) 2,4-Dichlorophenol (C)

10.239min (+0.035) 3.34ng/ul m

response 17458

JU 7/21/21

Ion	Exp%	Act%
162.00	100	100
164.00	64.50	68.29
98.00	35.30	25.06#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030811.D
Acq On : 03 Jul 2021 14:01
Operator : CG/JU
Sample : M2905-09
Misc :
ALS Vial : 34 Sample Multiplier: 1

Quant Time: Jul 05 04:57:31 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 05 01:01:28 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	87468	20.00	ng/ul	0.00
20) Naphthalene-d8	10.55	136	343516	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.39	164	207761	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.13	188	399519	20.00	ng/ul	0.00
79) Chrysene-d12	21.30	240	433793	20.00	ng/ul	0.00
88) Perylene-d12	23.55	264	495616	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.26	96	11369	5.27	ng/uL	0.00
4) Pyridine-d5	3.69	84	45457	7.84	ng/ul	0.02
7) Phenol-d5	6.93	99	56938	7.55	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.10	67	150350	31.71	ng/ul	0.00
11) 2-Chlorophenol-d4	7.30	132	156784	26.93	ng/ul	0.00
15) 4-Methylphenol-d8	8.47	113	104461	17.79	ng/ul	0.00
21) Nitrobenzene-d5	8.92	128	86908	33.90	ng/ul	0.00
24) 2-Nitrophenol-d4	9.64	143	95203	33.42	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.17	165	167539	30.70	ng/ul	0.00
31) 4-Chloroaniline-d4	10.69	131	188138	24.72	ng/ul	0.00
46) Dimethylphthalate-d6	13.81	166	588247	41.01	ng/ul	0.00
49) Acenaphthylene-d8	14.09	160	688025	36.95	ng/ul	0.00
54) 4-Nitrophenol-d4	14.60	143	21313	7.84	ng/ul	0.00
60) Fluorene-d10	15.39	176	503853	39.60	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.52	200	198984	76.13	ng/ul	0.00
73) Anthracene-d10	17.23	188	829097	44.47	ng/ul	0.00
81) Pyrene-d10	19.52	212	943826	41.52	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.41	264	1165854	45.25	ng/ul	0.00
Target Compounds						Qvalue
23) Isophorone	9.49	82	25369	2.265	ng/ul#	97
29) 2,4-Dichlorophenol	10.24	162	17458m	3.339	ng/ul	97
30) Naphthalene	10.60	128	24386	1.402	ng/ul	99
41) 2,4,6-Trichlorophenol	12.83	196	21033	5.152	ng/ul	99
42) 2,4,5-Trichlorophenol	12.90	196	57866	13.282	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.02	232	93789	26.593	ng/ul#	99
71) Pentachlorophenol	16.79	266	1129082	382.123	ng/ul	97

JU 7/7/21

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