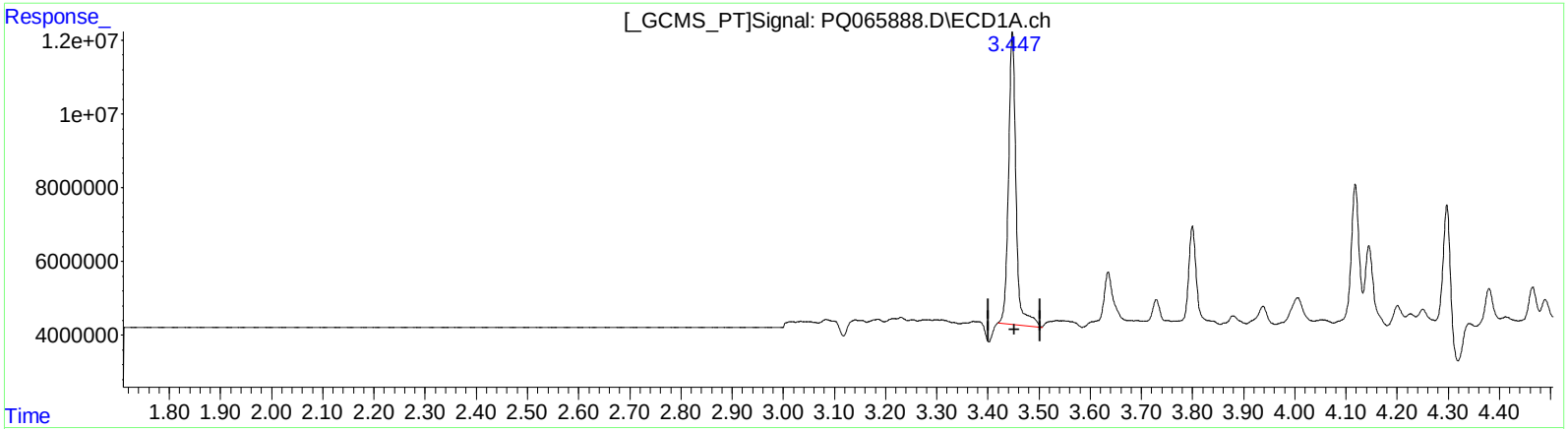
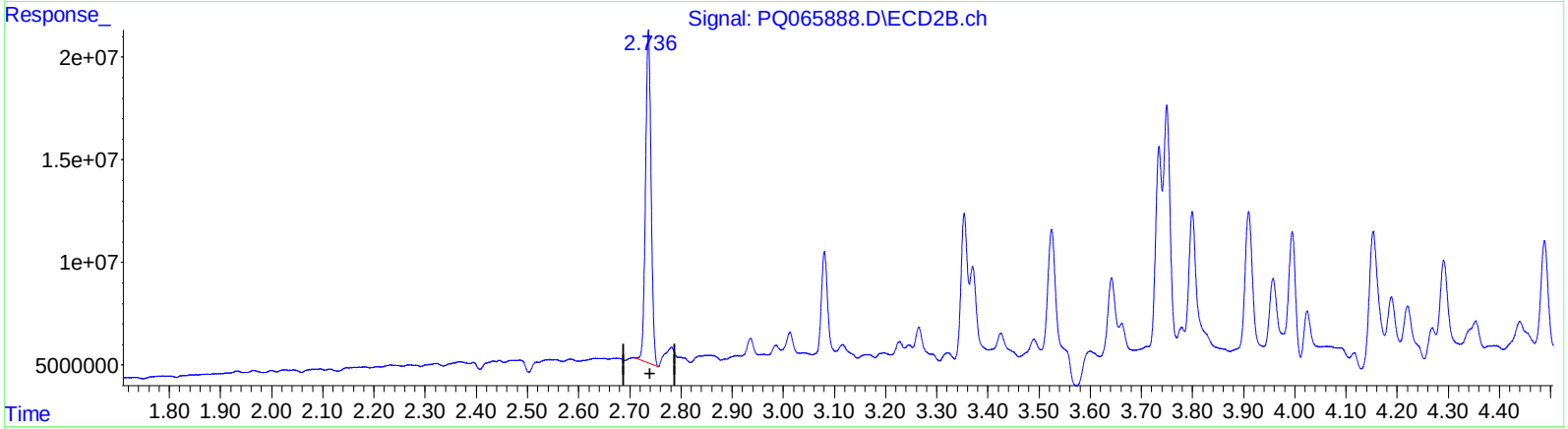
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032824\
Data File : PQ065888.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 28 Mar 2024 19:20
Operator : YP\AJ
Sample   : P1856-02MS
Misc   :
ALS Vial : 22   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 22:37:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 05:19:07 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj.   : 1 µl
Signal #1 Phase : ZB MR1   Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





QEdit

(1) Tetrachloro-m-xylene (SA)

3.448min 18.933 ng/ml

response 81078861

(1) Tetrachloro-m-xylene #2 (SA)

2.737min 17.537 ng/ml

response 122521400

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032824\
Data File : PQ065888.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2024 19:20
Operator : YP\AJ
Sample : P1856-02MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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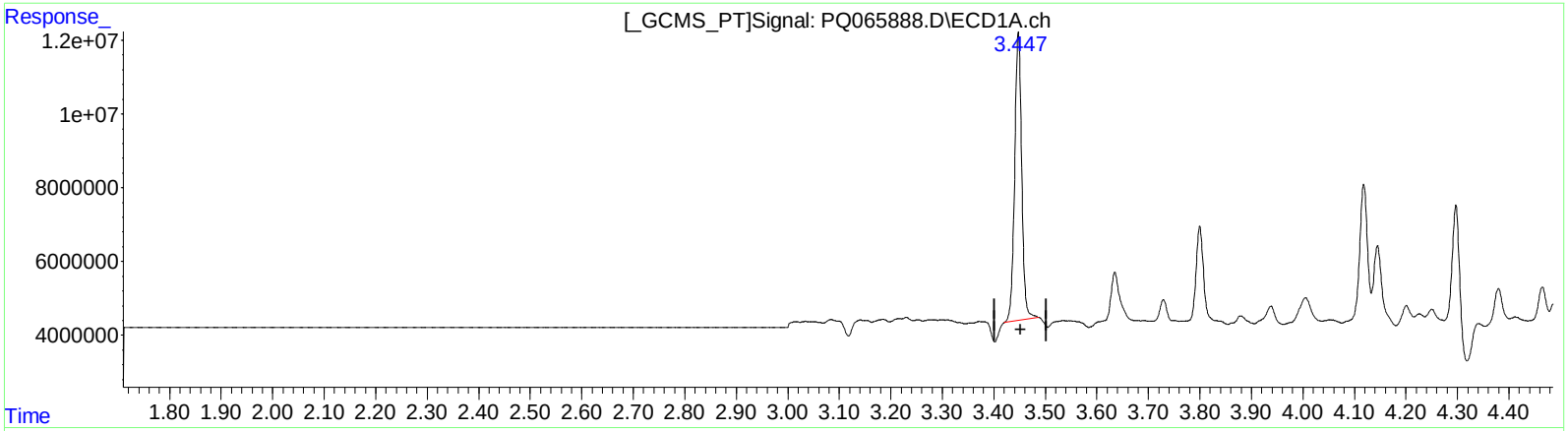
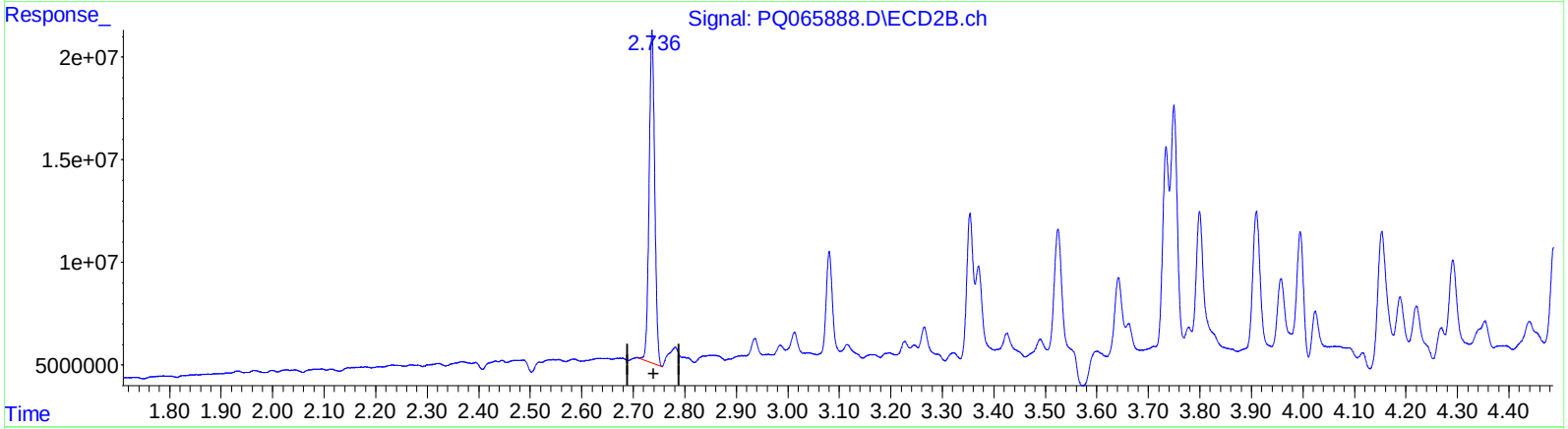
Quant Time: Mar 28 22:37:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 05:19:07 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





QEdit

(1) Tetrachloro-m-xylene (SA)

3.447min 17.448 ng/ml m

response 74719667

(1) Tetrachloro-m-xylene #2 (SA)

2.737min 17.537 ng/ml

response 122521400

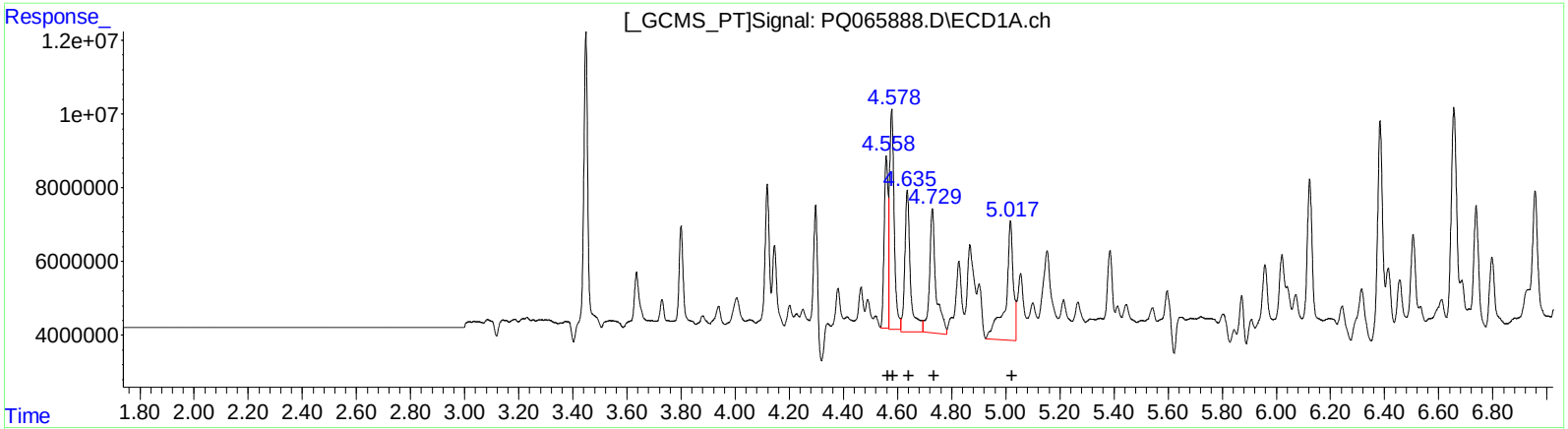
(+) = Expected Retention Time

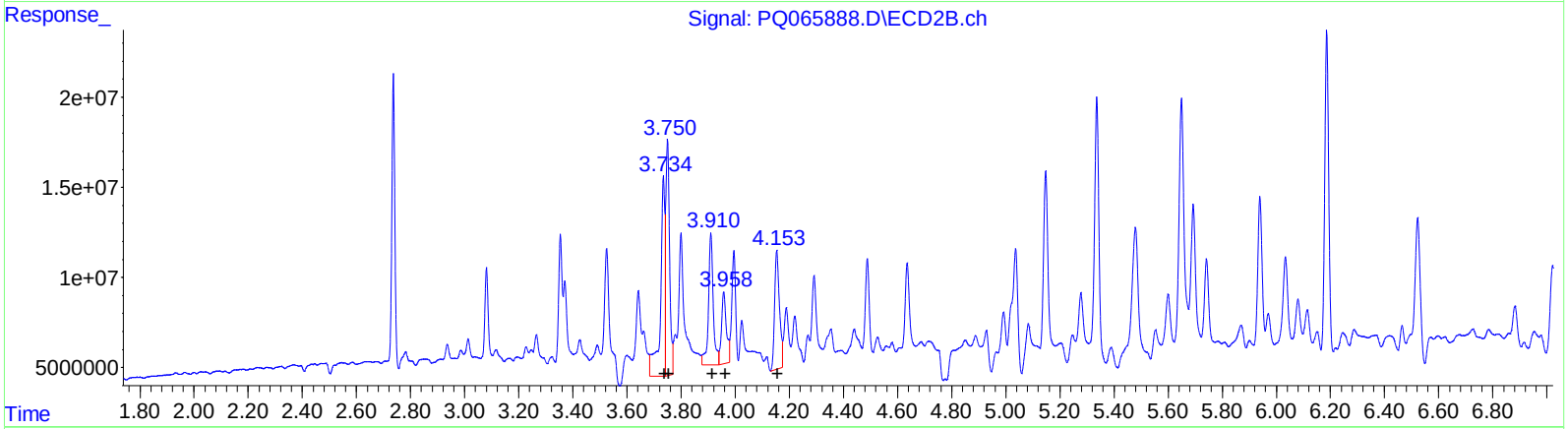
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032824\
Data File : PQ065888.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 28 Mar 2024 19:20
Operator : YP\AJ
Sample   : P1856-02MS
Misc   :
ALS Vial : 22   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 22:37:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 05:19:07 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj.   : 1 µl
Signal #1 Phase : ZB MR1   Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
4.56	45686949	329.63
4.58	72292548	362.86
4.64	54310969	430.57
4.73	56281169	541.48
5.02	64959239	648.67

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
3.73	126825467	514.39
3.75	127290463	359.33
3.91	93654160	488.43
3.96	50441982	311.89
4.15	82614825	403.62

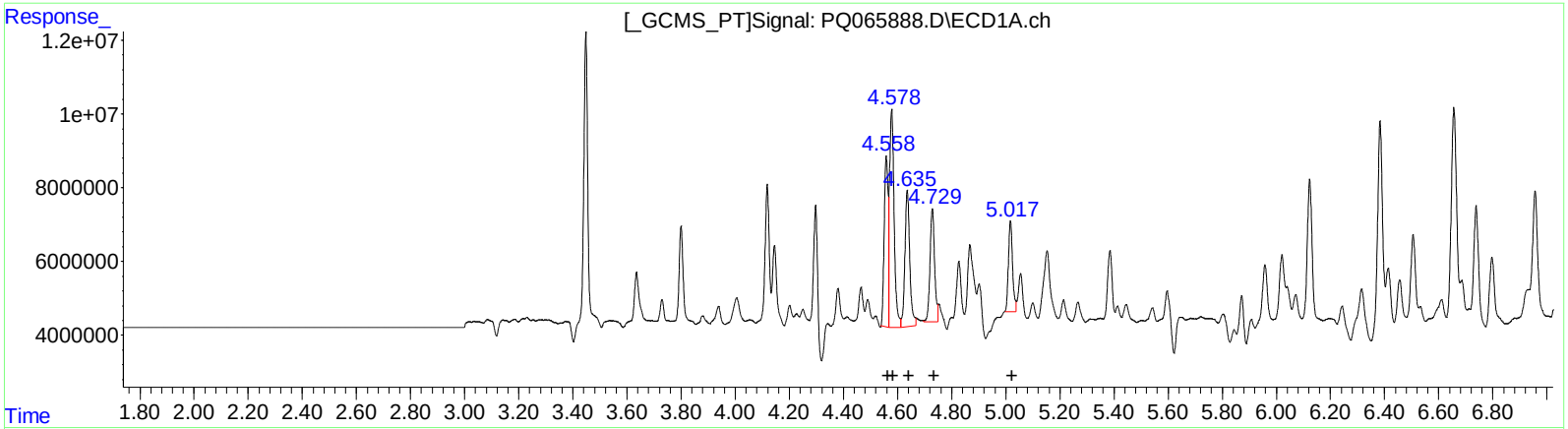
(+) = Expected Retention Time

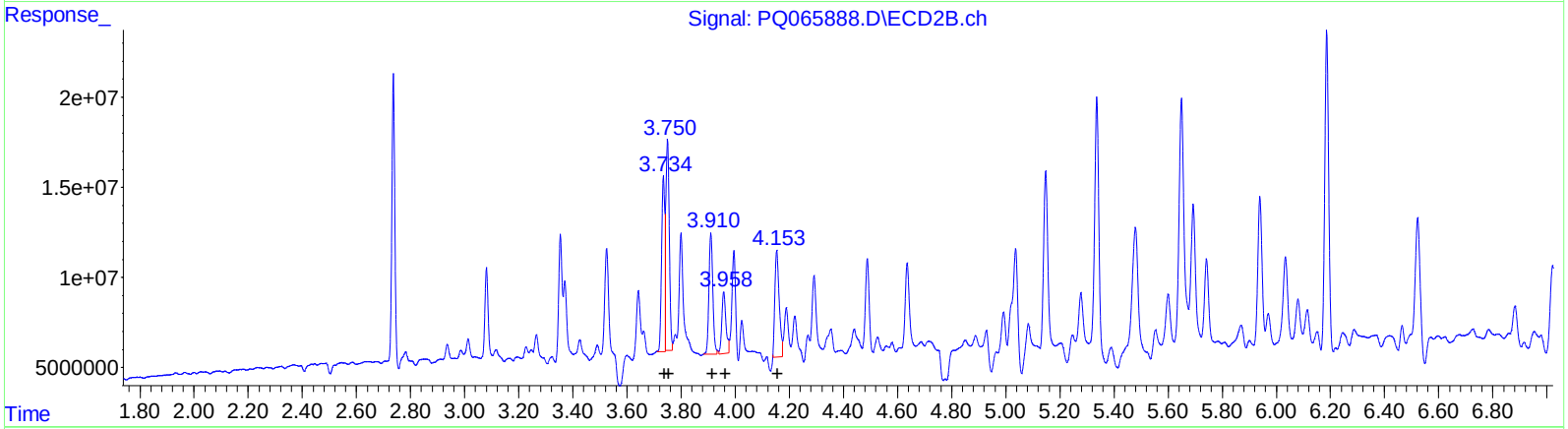
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032824\
Data File : PQ065888.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 28 Mar 2024 19:20
Operator : YP\AJ
Sample   : P1856-02MS
Misc   :
ALS Vial : 22   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 22:37:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 05:19:07 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj.   : 1 µl
Signal #1 Phase : ZB MR1   Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





QEdit

(3) AR-1016-1 (L1)

R.T.	Response	Conc
4.56	46459546	335.20
4.58	69528740	348.99
4.64	46254605	366.70
4.73	36758353	353.65
5.02	26152396	261.15

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
3.73	78282732	317.51
3.75	101959762	287.82
3.91	67083602	349.86
3.96	36308651	224.50
4.15	67312479	328.86

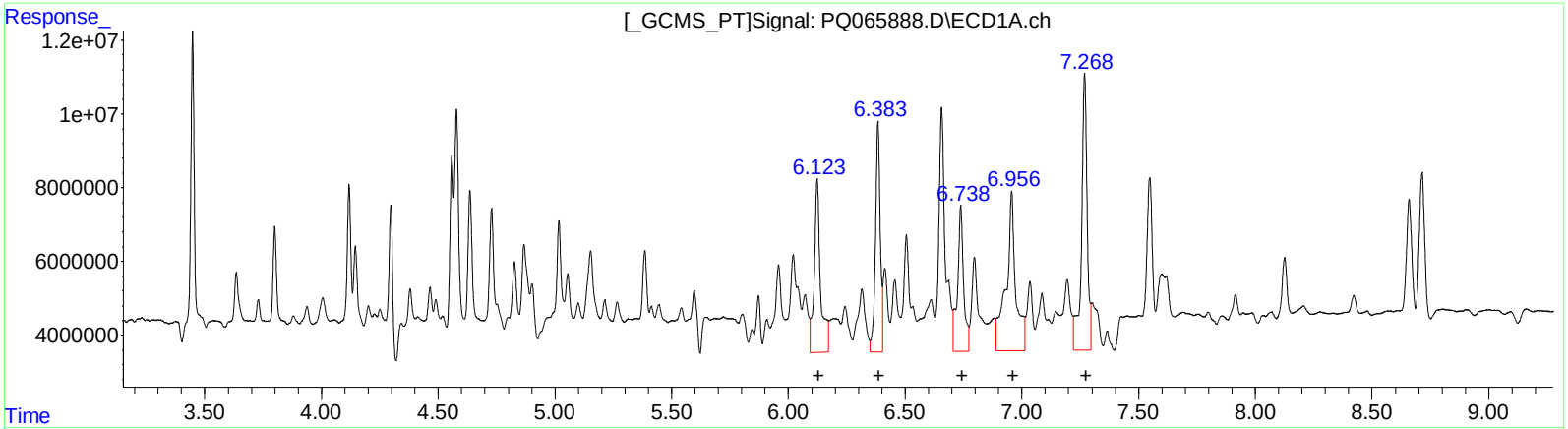
(+) = Expected Retention Time

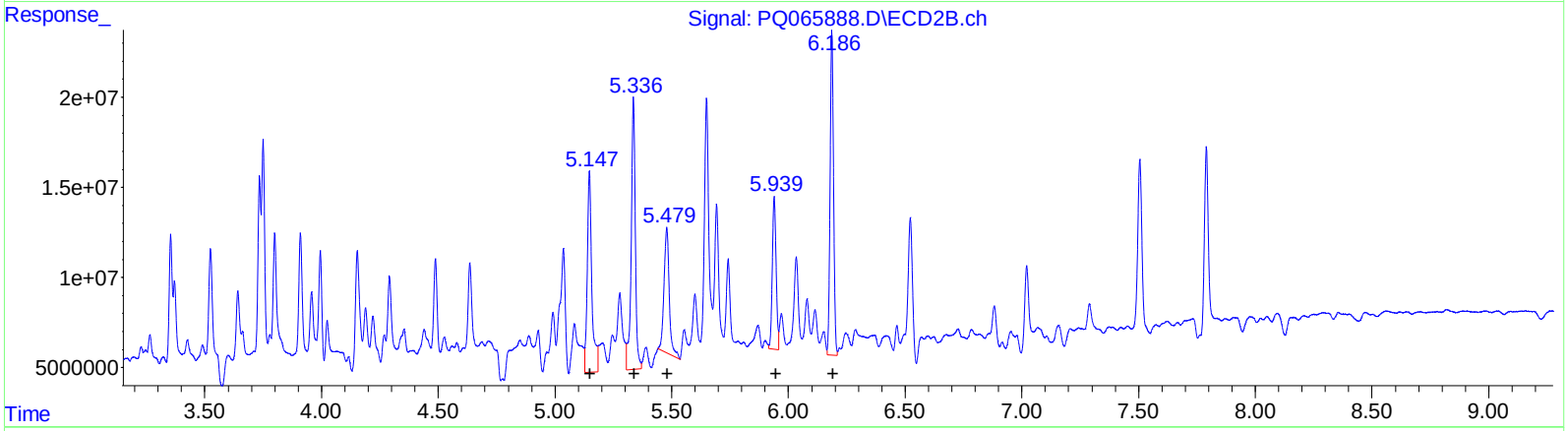
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032824\
Data File : PQ065888.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2024 19:20
Operator : YP\AJ
Sample : P1856-02MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 22:37:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 05:19:07 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
6.12	87518970	478.63
6.38	88204310	412.85
6.74	73339648	476.09
6.96	125251001	740.60
7.27	126572772	383.19

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
5.15	152094696	370.66
5.34	185150623	369.29
5.48	109026985	232.74
5.94	95673477	245.95
6.19	184259592	199.13

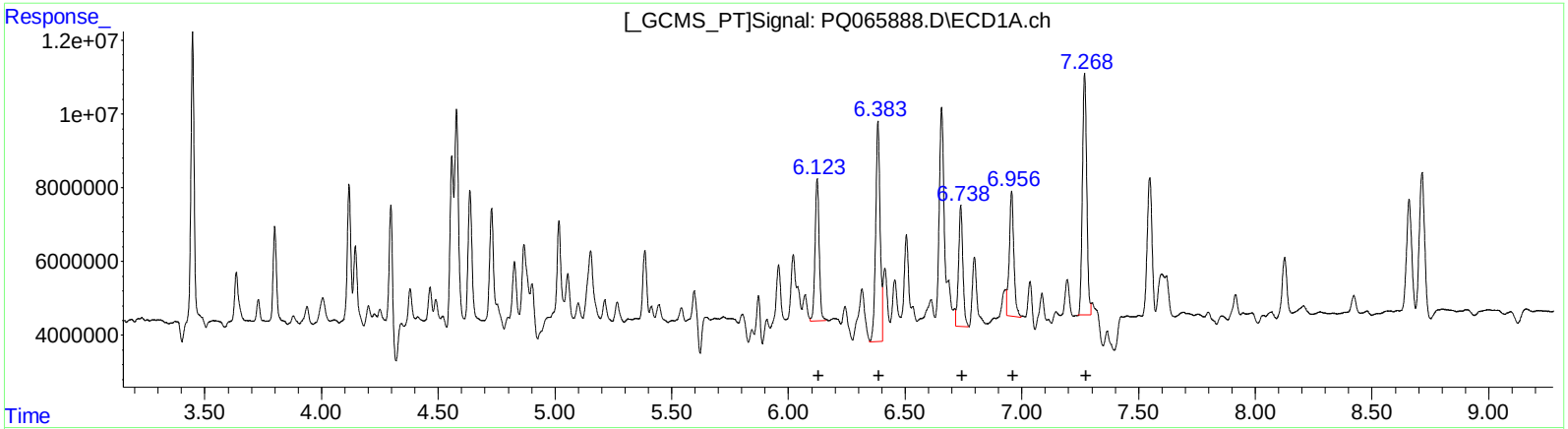
(+) = Expected Retention Time

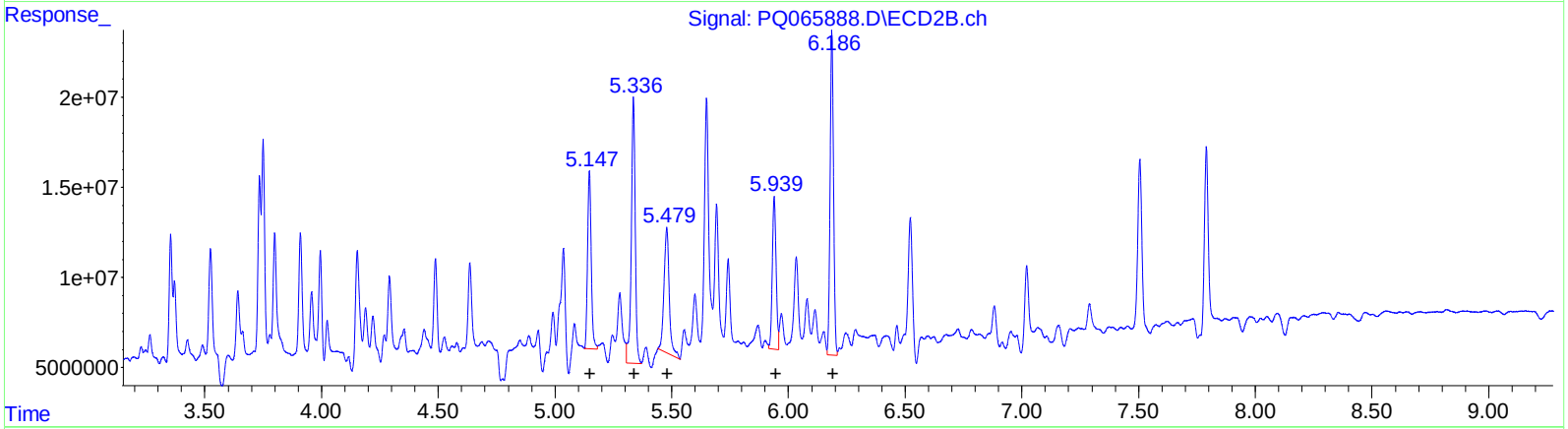
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032824\
Data File : PQ065888.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 28 Mar 2024 19:20
Operator : YP\AJ
Sample   : P1856-02MS
Misc   :
ALS Vial : 22   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 22:37:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 05:19:07 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj.   : 1 µl
Signal #1 Phase : ZB MR1   Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
6.12	47527748	259.92
6.38	78388867	366.91
6.74	42021314	272.78
6.96	46079982	272.47
7.27	84005723	254.32

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
5.15	108280019	263.88
5.34	171423640	341.91
5.48	109026985	232.74
5.94	95673477	245.95
6.19	184259592	199.13

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032824\
Data File : PQ065888.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2024 19:20
Operator : YP\AJ
Sample : P1856-02MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 22:37:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 05:19:07 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1) SA	Tetrachlo...	3.447	2.737	74719667	122.5E6	17.448m	17.537
2) SA	Decachlor...	8.659	7.506	44833859	118.5E6	29.668	26.301
	Target Compounds						
3) L1	AR-1016-1	4.558	3.734	46459546	78282732	335.200m	317.507m
4) L1	AR-1016-2	4.578	3.750	69528740	102.0E6	348.990m	287.820m
5) L1	AR-1016-3	4.635	3.910	46254605	67083602	366.702m	349.855m
6) L1	AR-1016-4	4.729	3.958	36758353	36308651	353.650m	224.503m#
7) L1	AR-1016-5	5.017	4.153	26152396	67312479	261.152m	328.858m#
31) L7	AR-1260-1	6.123	5.147	47527748	108.3E6	259.923m	263.885m
32) L7	AR-1260-2	6.383	5.336	78388867	171.4E6	366.906m	341.914m
33) L7	AR-1260-3	6.738	5.479	42021314	109.0E6	272.782m	232.740
34) L7	AR-1260-4	6.956	5.939	46079982	95673477	272.469m	245.952
35) L7	AR-1260-5	7.268	6.186	84005723	184.3E6	254.321m	199.127

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032824\
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