Quantitation Report (Qedit)

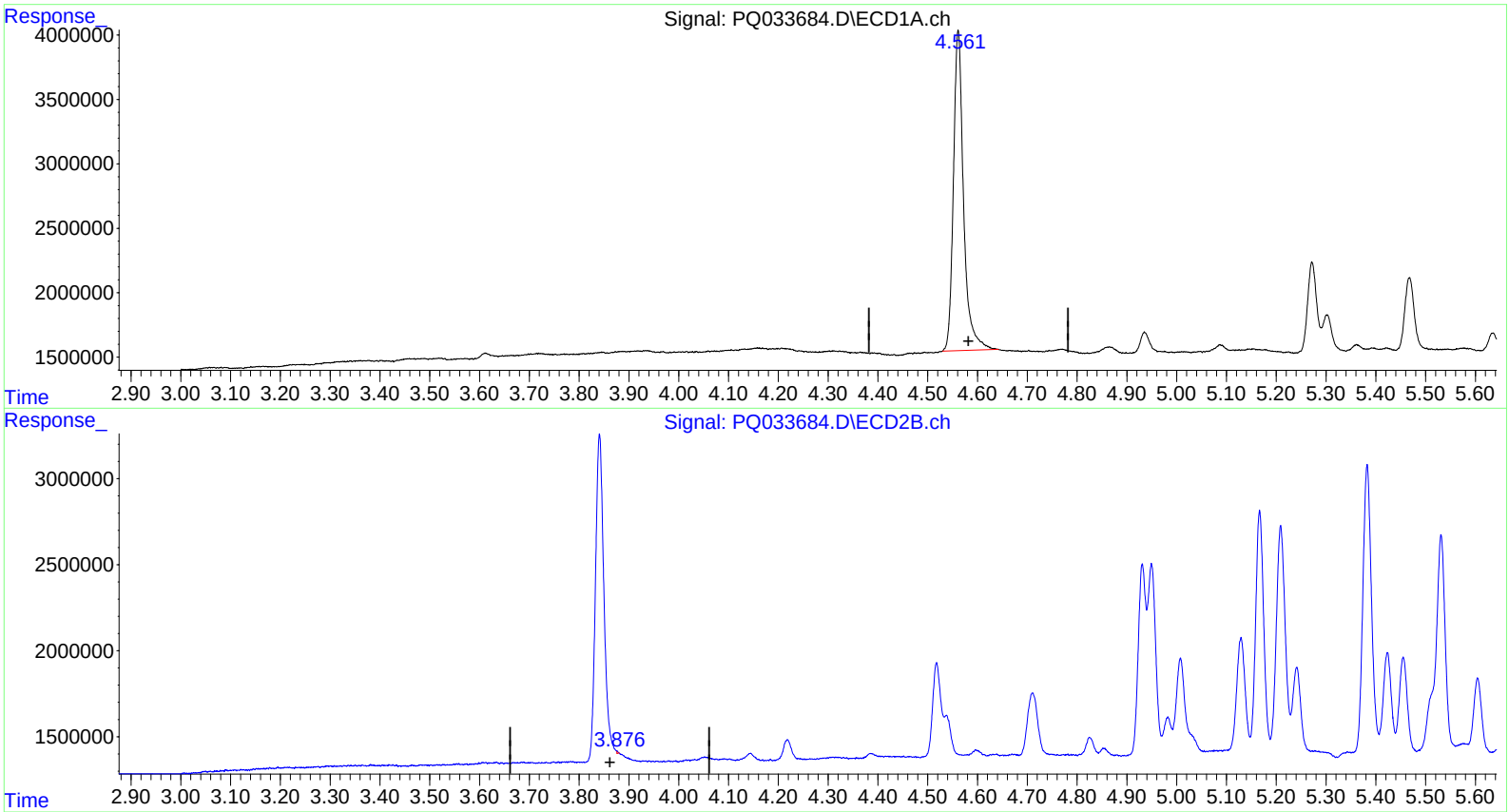
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033684.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 14:37
Operator : SM\SJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1248341

Manual Integrations APPROVED
sohil
10/30/2018 1:54:40 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 23:38:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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)

4.561min 17.160 ng/ml

response 35203762

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

3.877min 0.022 ng/ml

response 34871

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Operator : SM\SJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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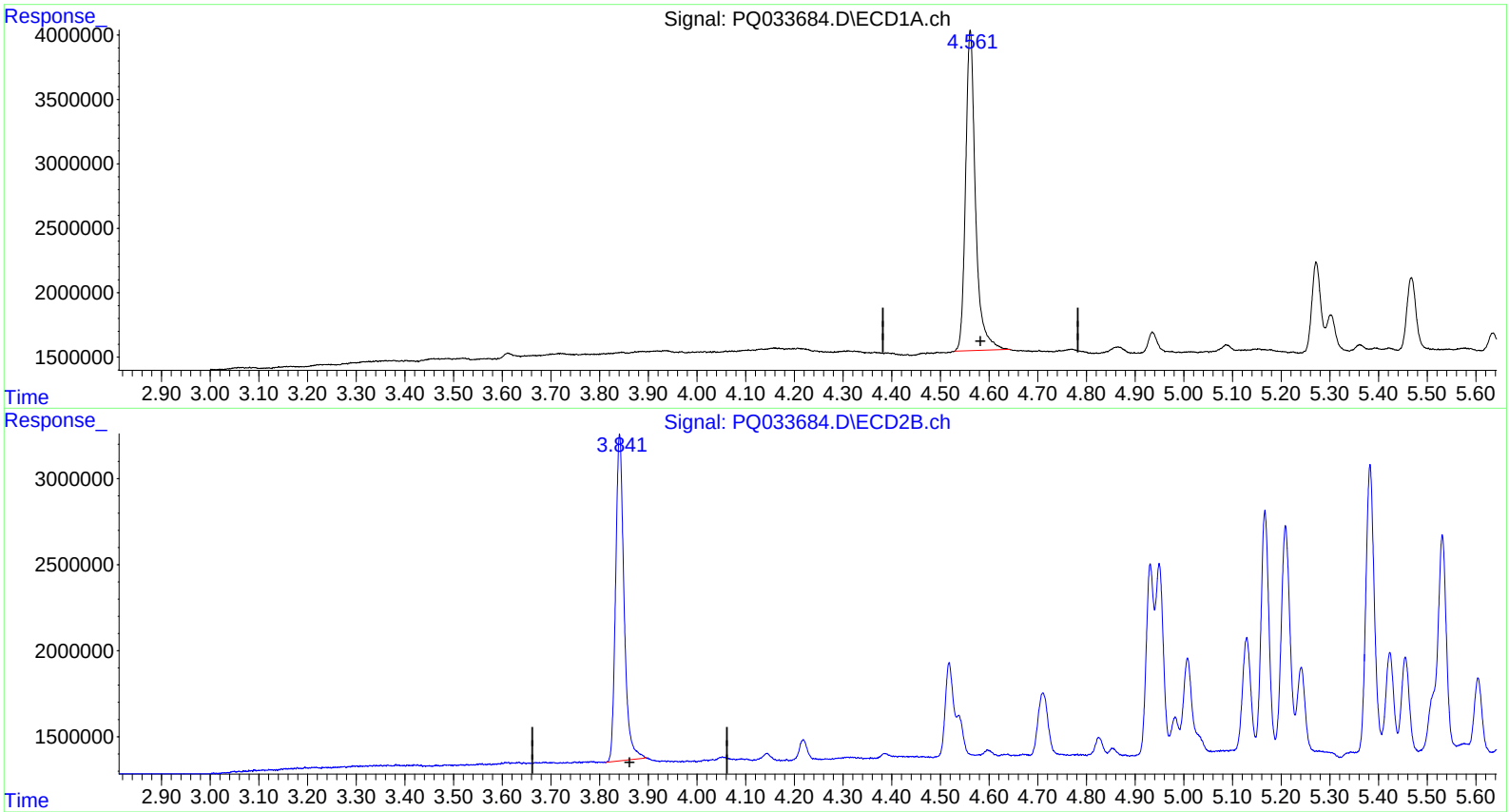

QEdit

(1) Tetrachloro-m-xylene (SA)

4.561min 17.160 ng/ml

response 35203762

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

3.841min 14.689 ng/ml m

response 22845836

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033684.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 14:37
Operator : SM\SJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1248341

Manual Integrations APPROVED
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10/30/2018 1:54:40 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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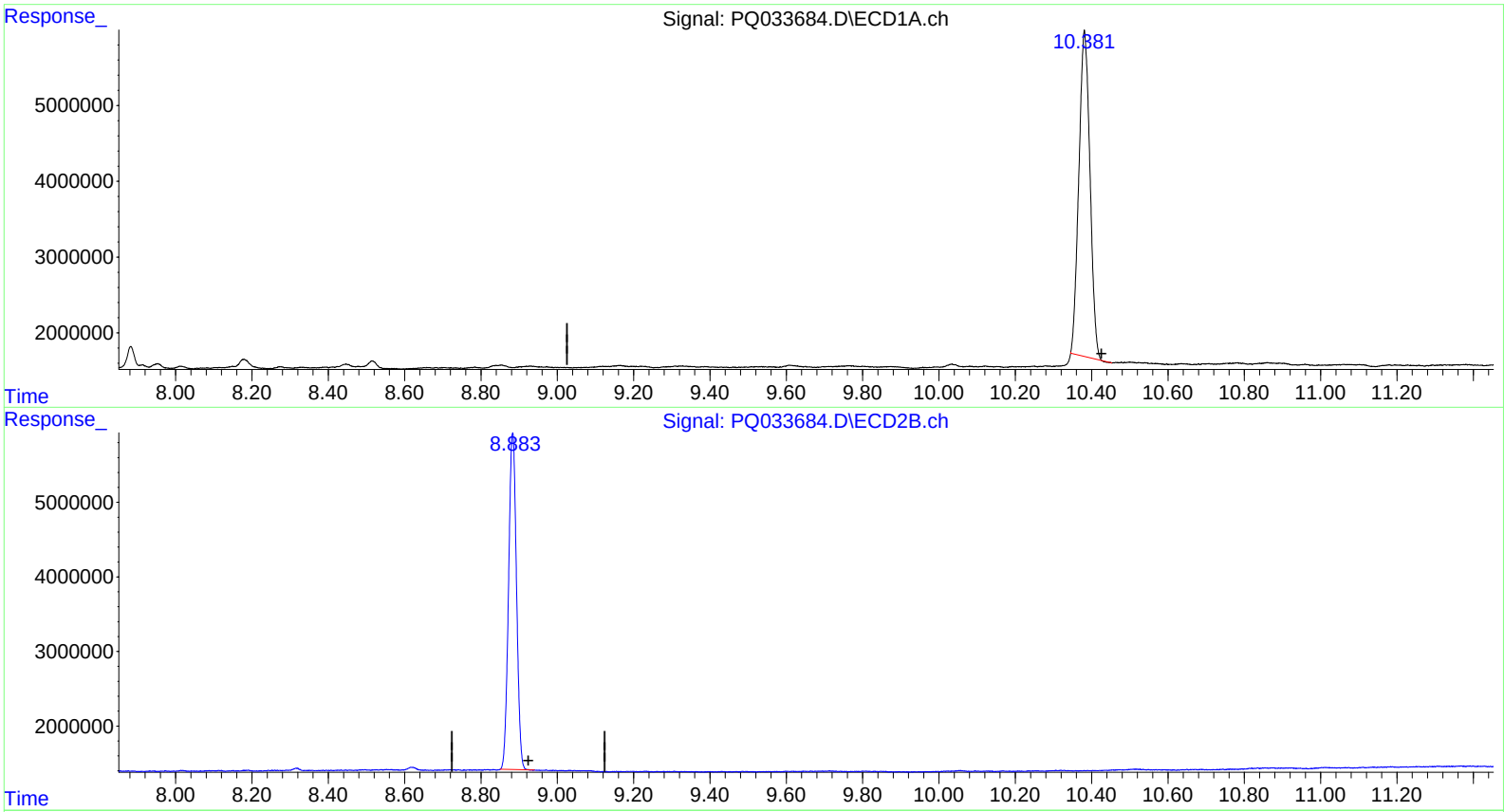
QLast Update : Wed Oct 10 08:14:42 2018
Response via : Initial Calibration
Integrator: ChemStation

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

(2) Decachlorobiphenyl (SA)
10.381min 45.771 ng/ml
response 86520787

(2) Decachlorobiphenyl #2 (SA)
8.883min 40.387 ng/ml
response 64923944

(+) = Expected Retention Time

Quantitation Report (Qedit)

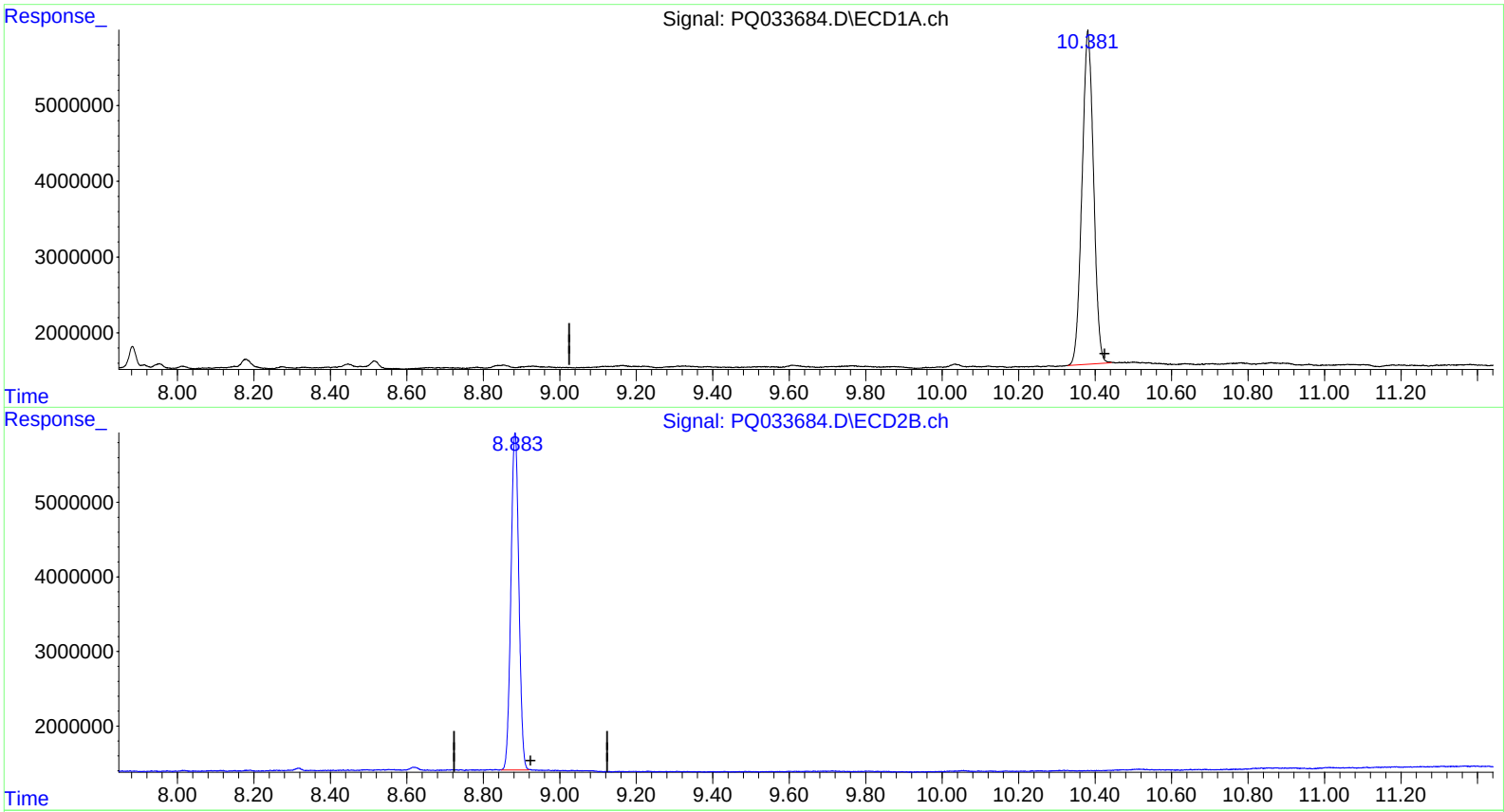
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033684.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 14:37
Operator : SM\SJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1248341

Manual Integrations APPROVED
sohil
10/30/2018 1:54:40 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 23:38:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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

(2) Decachlorobiphenyl (SA)
10.381min 48.574 ng/ml m
response 91819507

(2) Decachlorobiphenyl #2 (SA)
8.883min 40.564 ng/ml m
response 65209496

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
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Operator : SM\SJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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LabSampleId :
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Manual Integrations APPROVED
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10/30/2018 1:54:40 AM

Integration File signal 1: autoint1.e
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QLast Update : Wed Oct 10 08:14:42 2018
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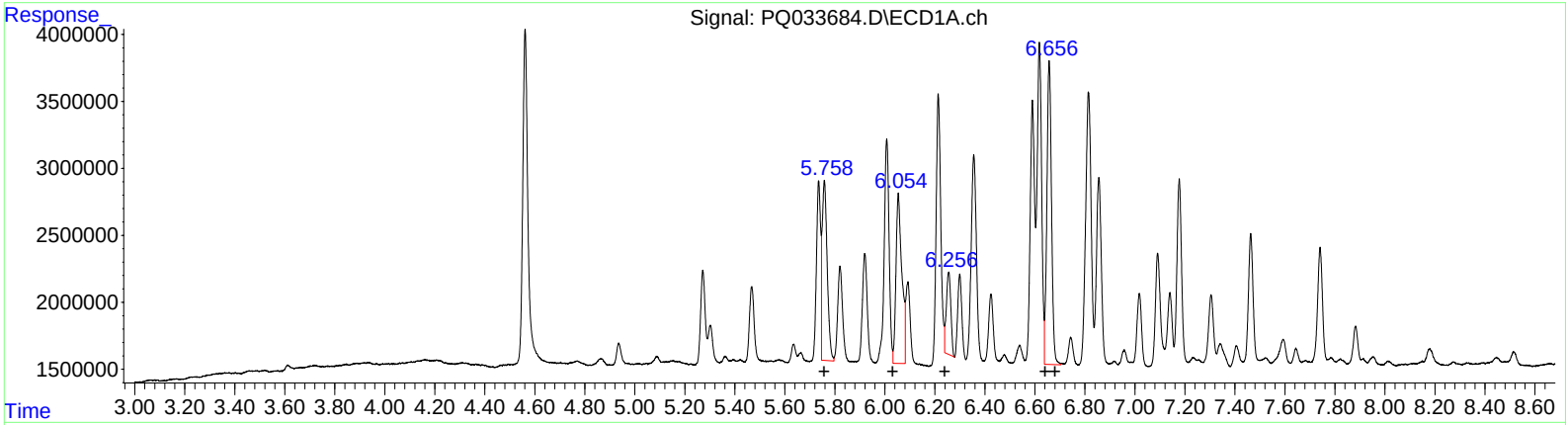
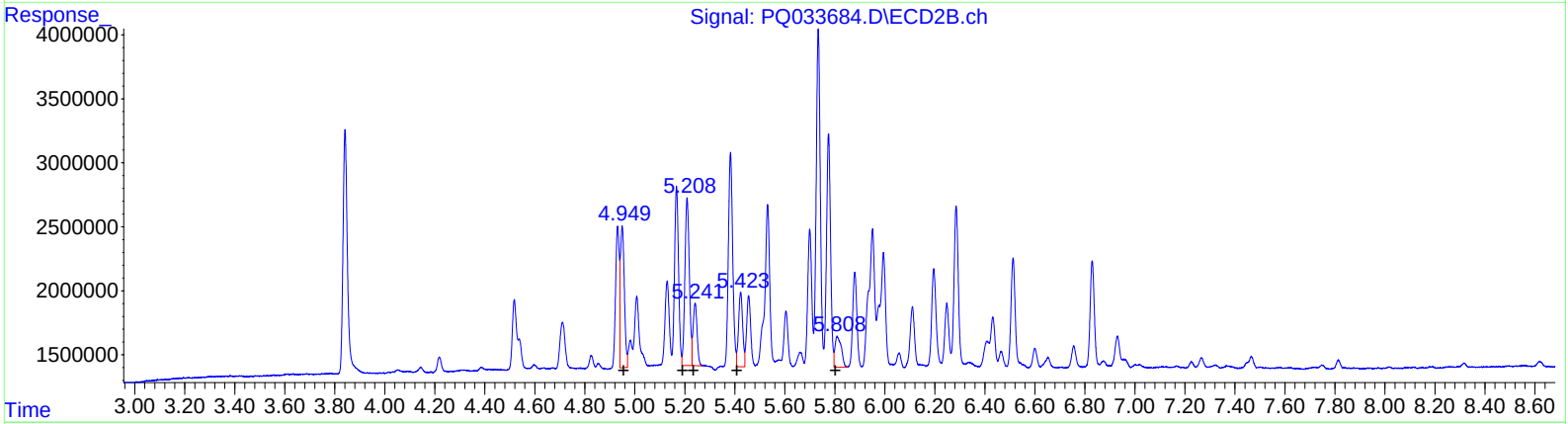




QEdit

(21) AR-1248-1 (L5)

R.T.	Response	Conc
5.76	18949301	382.02
6.05	20768477	282.36
6.26	7741499	94.73
6.66	29219913	311.94
6.66	29219913	329.02

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
4.95	12294422	300.01
5.21	16127603	293.55
5.24	5406616	96.54
5.42	6668346	96.69
5.81	4201680	60.78

(+) = Expected Retention Time

Quantitation Report (Qedit)

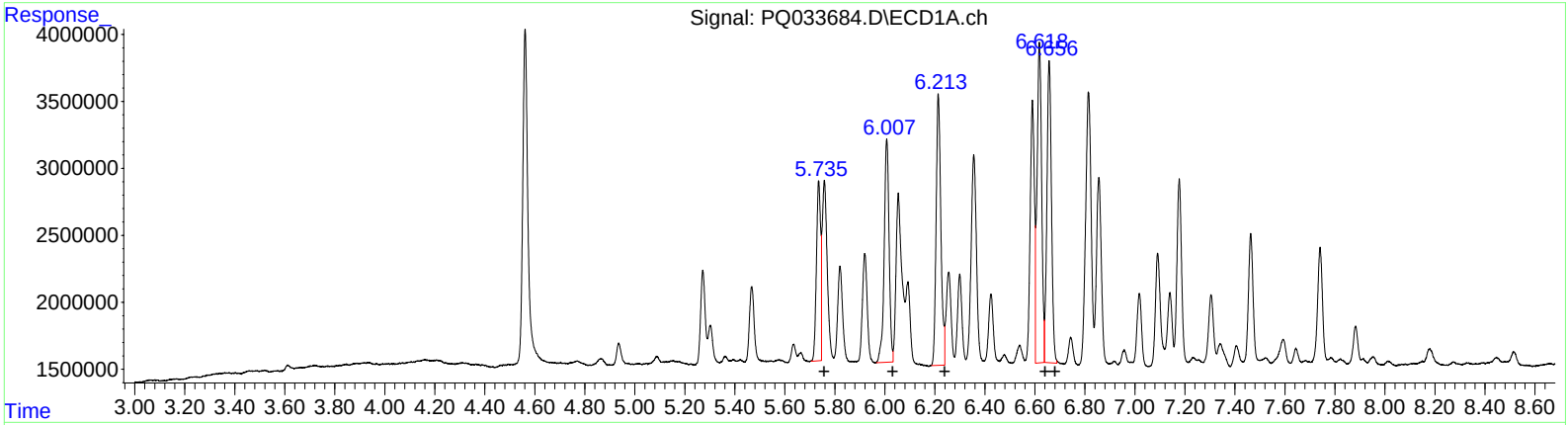
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033684.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 14:37
Operator : SM\SJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

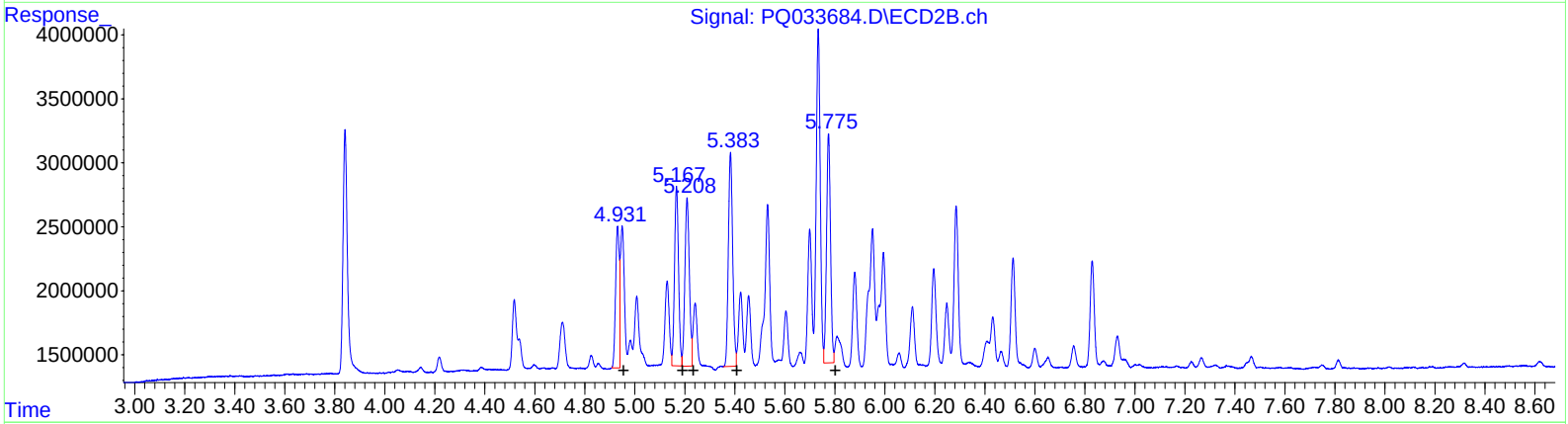
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 23:38:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
Response via : Initial Calibration
Integrator: ChemStation

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

Instrument :
ECD_Q
LabSampleId :
AR1248341

Manual Integrations APPROVED
sohil
10/30/2018 1:54:40 AM





QEdit

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
5.73	16227508	327.15
6.01	22798743	309.97
6.21	26847045	328.51
6.62	30833950	329.17
6.66	28547234	321.45

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
4.93	11685000	285.14
5.17	15699564	285.76
5.21	16311228	291.26
5.38	20054661	290.78
5.78	19772947	286.03

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033684.D
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Operator : SM\SJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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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...	4.561	3.841	35203762	22845836	17.160	14.689m
2)	SA Decachlor...	10.381	8.883	91819507	65209496	48.574m	40.564m
	Target Compounds						
21)	L5 AR-1248-1	5.735	4.931	16227508	11685000	327.150m	285.140m
22)	L5 AR-1248-2	6.007	5.167	22798743	15699564	309.967m	285.761m
23)	L5 AR-1248-3	6.213	5.208	26847045	16311228	328.507m	291.259m
24)	L5 AR-1248-4	6.618	5.383	30833950	20054661	329.172m	290.778m
25)	L5 AR-1248-5	6.656	5.775	28547234	19772947	321.447m	286.035m

SJ 10/30/18

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

Instrument :
ECD_Q
LabSampleId :
AR1248341

Manual Integrations APPROVED
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