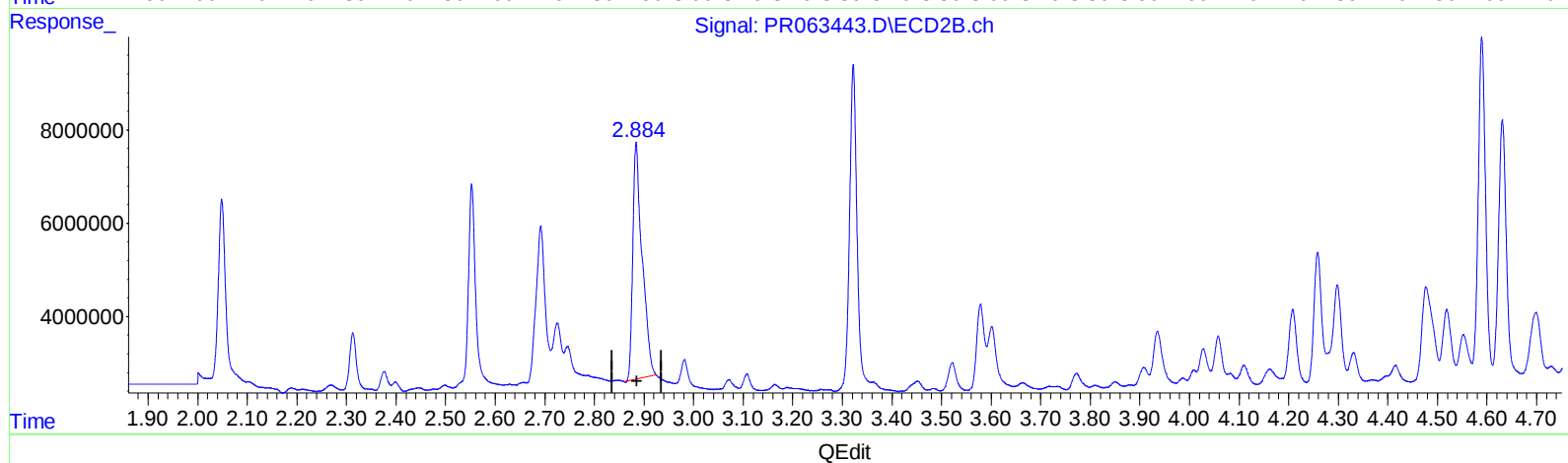
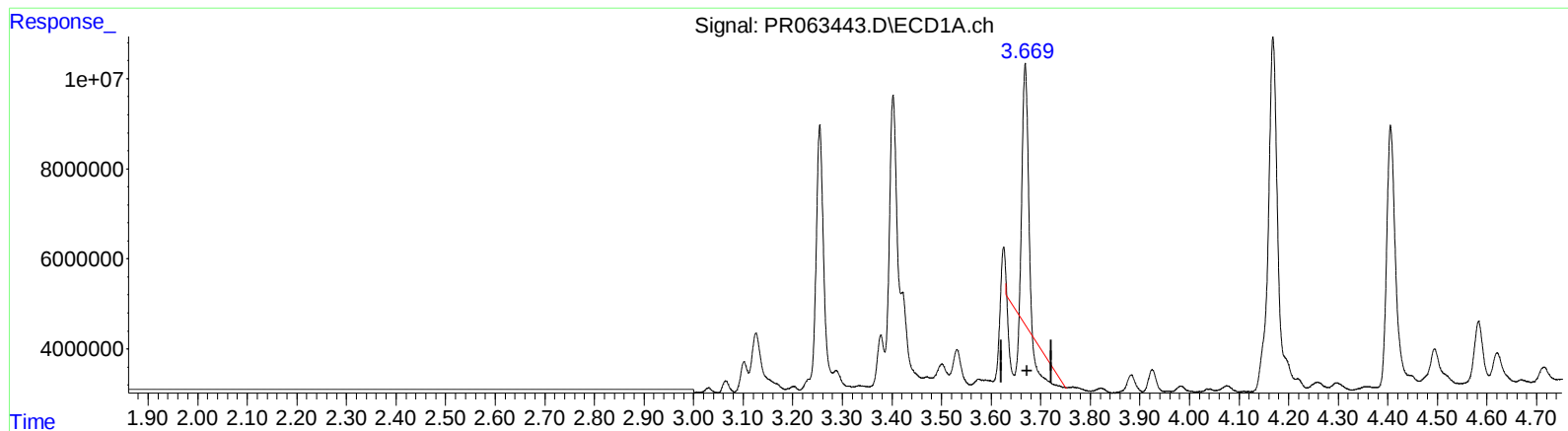


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091923\
Data File : PR063443.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 12:21
Operator : YP\AJ
Sample : 04417-13MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 00:27:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 2023
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



(1) Tetrachloro-m-xylene (SA)

3.669min 3.013 ng/ml

response 19554826

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

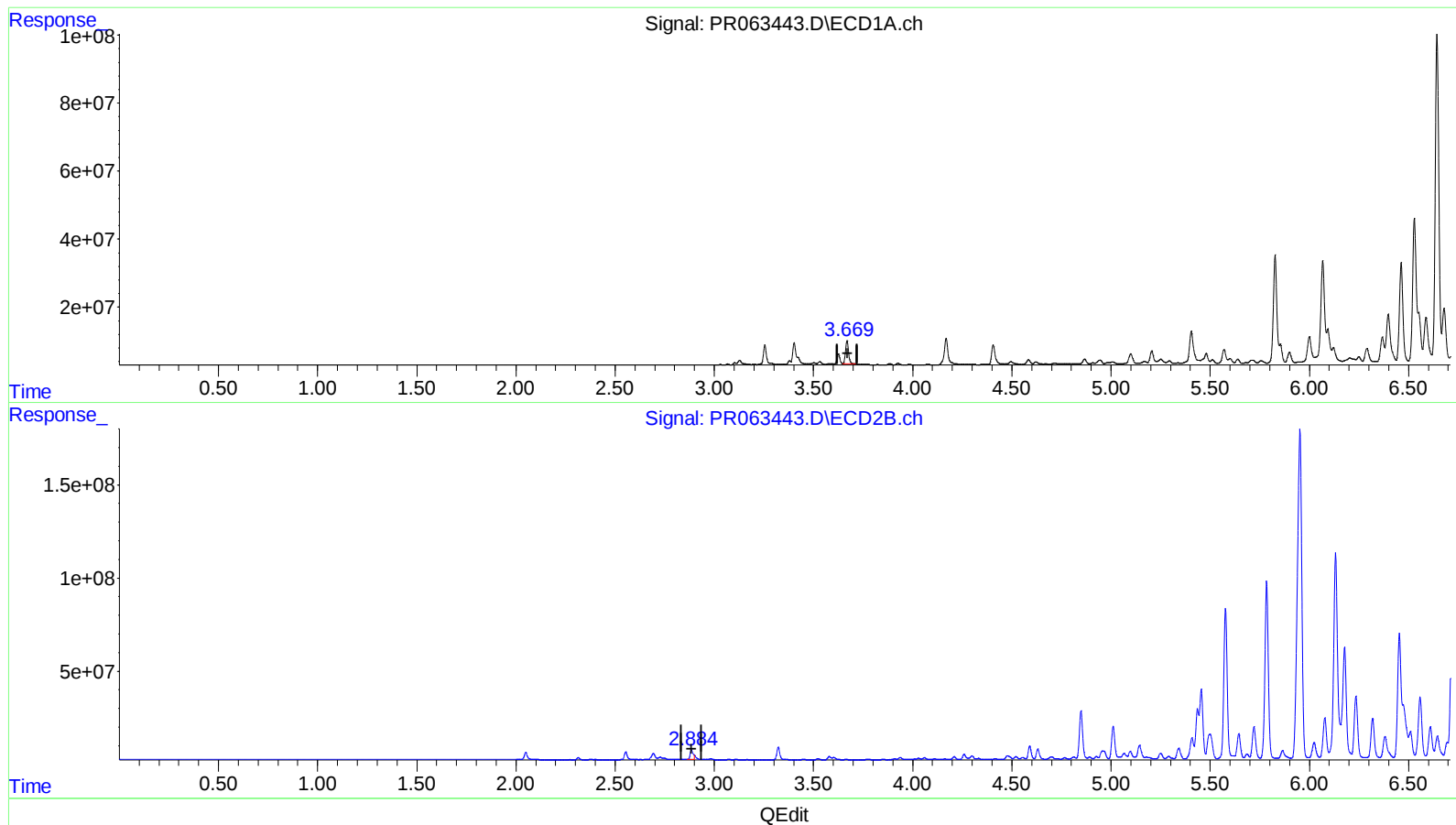
2.884min 19.376 ng/ml

response 66238697

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091923\
Data File : PR063443.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 12:21
Operator : YP\AJ
Sample : 04417-13MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

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Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 2023
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



(1) Tetrachloro-m-xylene (SA)

3.669min 11.248 ng/ml m

response 73001540

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

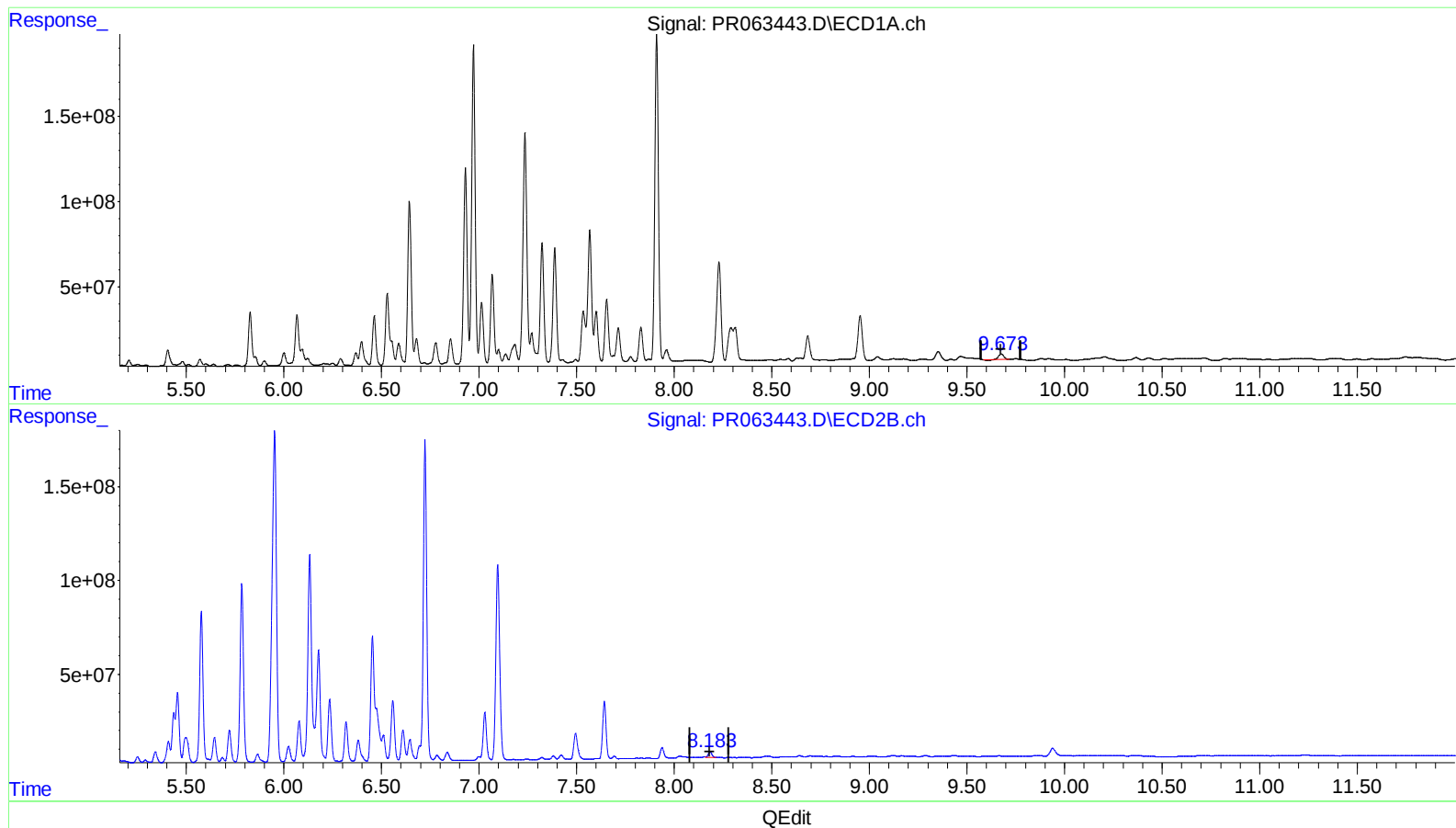
2.884min 15.355 ng/ml m

response 52494456

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091923\
Data File : PR063443.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 12:21
Operator : YP\AJ
Sample : 04417-13MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 00:27:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 2023
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



(2) Decachlorobiphenyl (SA)

9.675min 15.588 ng/ml

response 57722544

(2) Decachlorobiphenyl #2 (SA)

8.184min 12.774 ng/ml

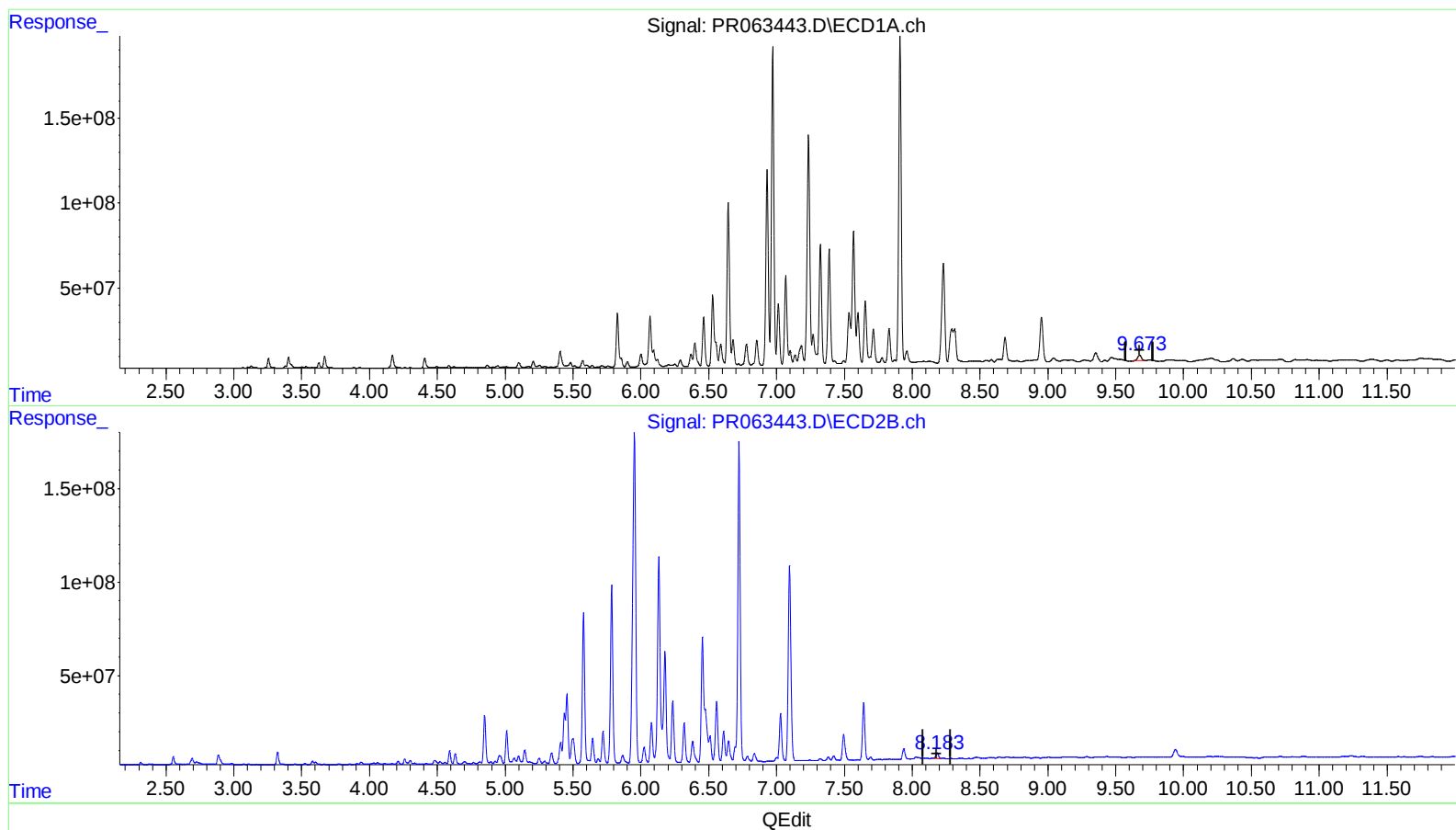
response 38175011

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091923\
Data File : PR063443.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 12:21
Operator : YP\AJ
Sample : 04417-13MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 20 00:27:40 2023
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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



(2) Decachlorobiphenyl (SA)

9.673min 16.091 ng/ml m

response 59586196

(2) Decachlorobiphenyl #2 (SA)

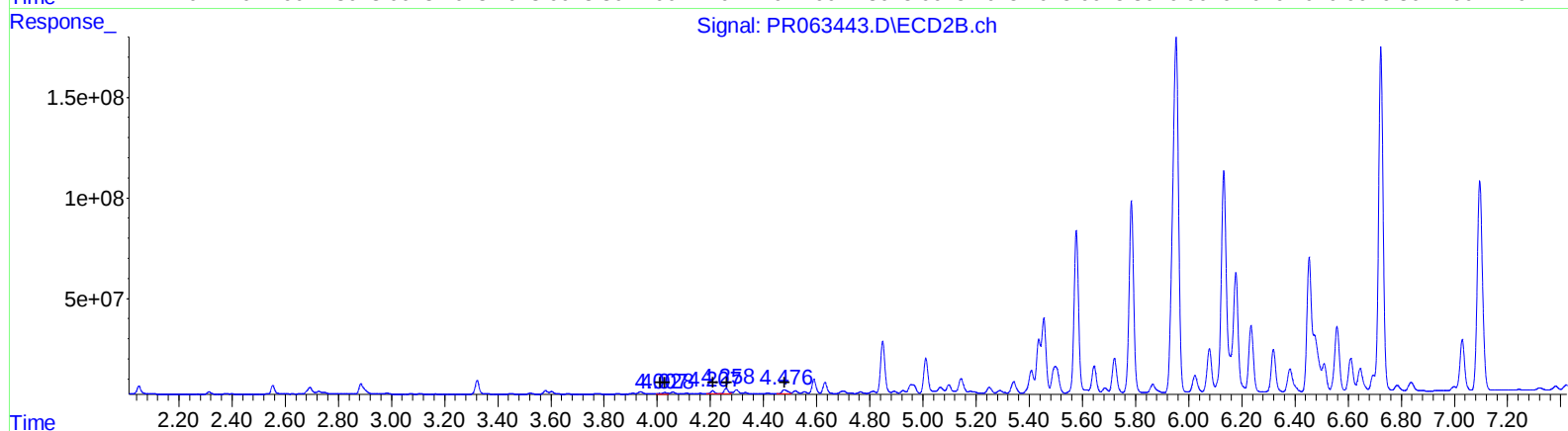
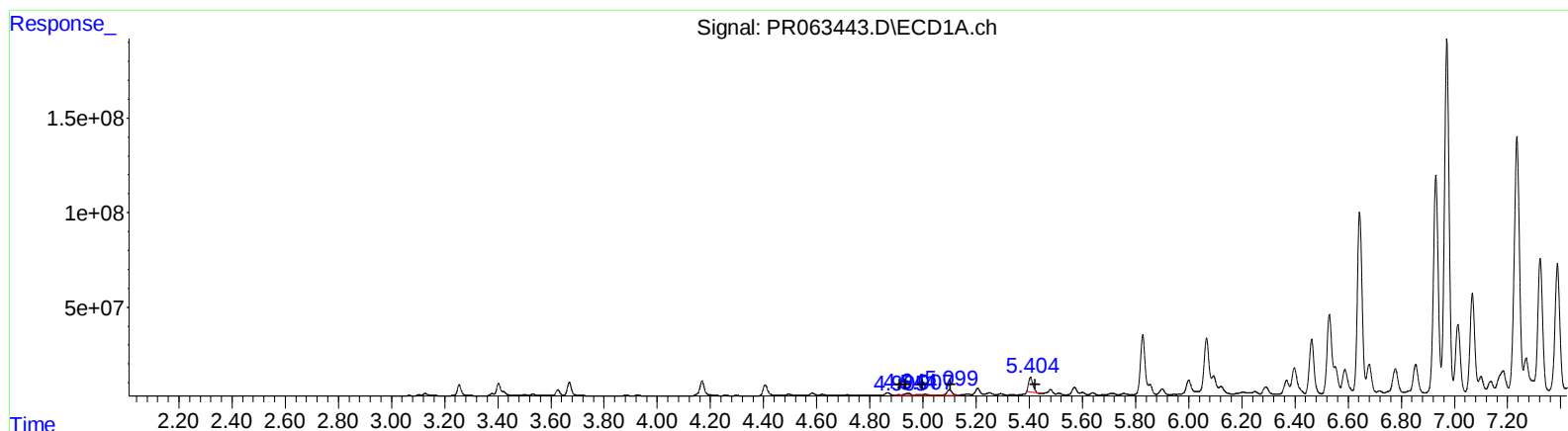
8.184min 12.774 ng/ml

response 38175011

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091923\
Data File : PR063443.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 2023
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
4.91	3104774	15.89
4.94	17670235	62.72
5.01	13574989	80.80
5.10	40283082	293.50
5.40	85387446	639.85

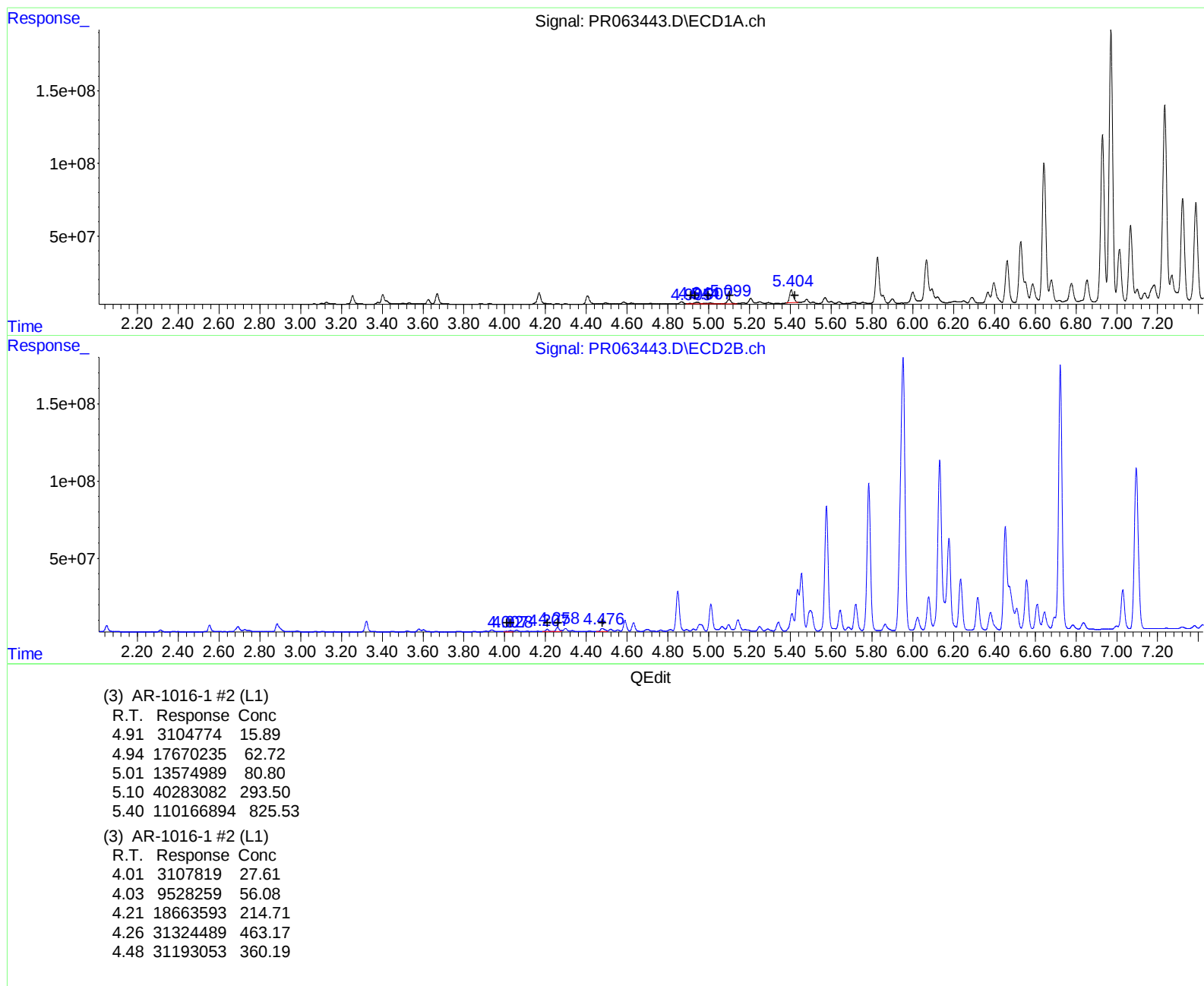
(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.01	3107819	27.61
4.03	9528259	56.08
4.21	18663593	214.71
4.26	31324489	463.17
4.48	31193053	360.19

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091923\
Data File : PR063443.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 12:21
Operator : YP\AJ
Sample : 04417-13MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 2023
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



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091923\
 Data File : PR063443.D
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 Operator : YP\AJ
 Sample : 04417-13MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 13 07:34:49 2023
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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

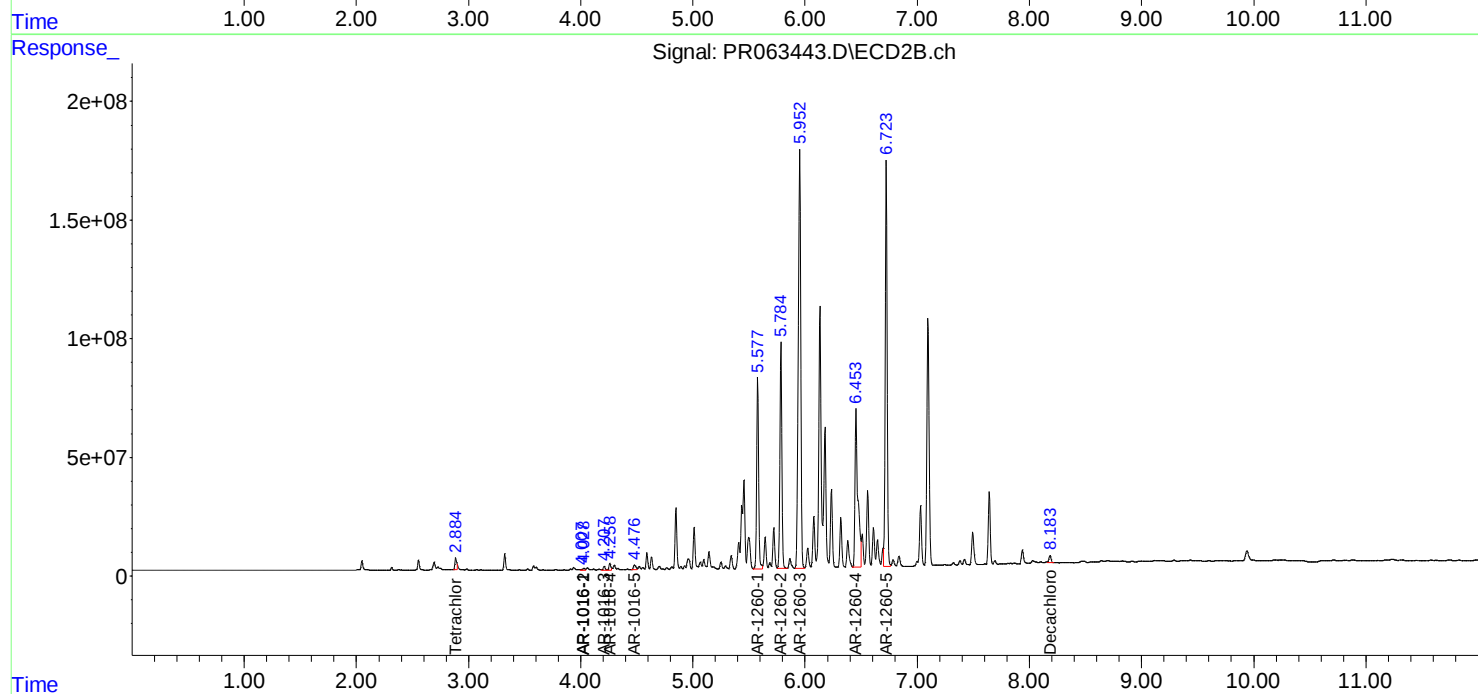
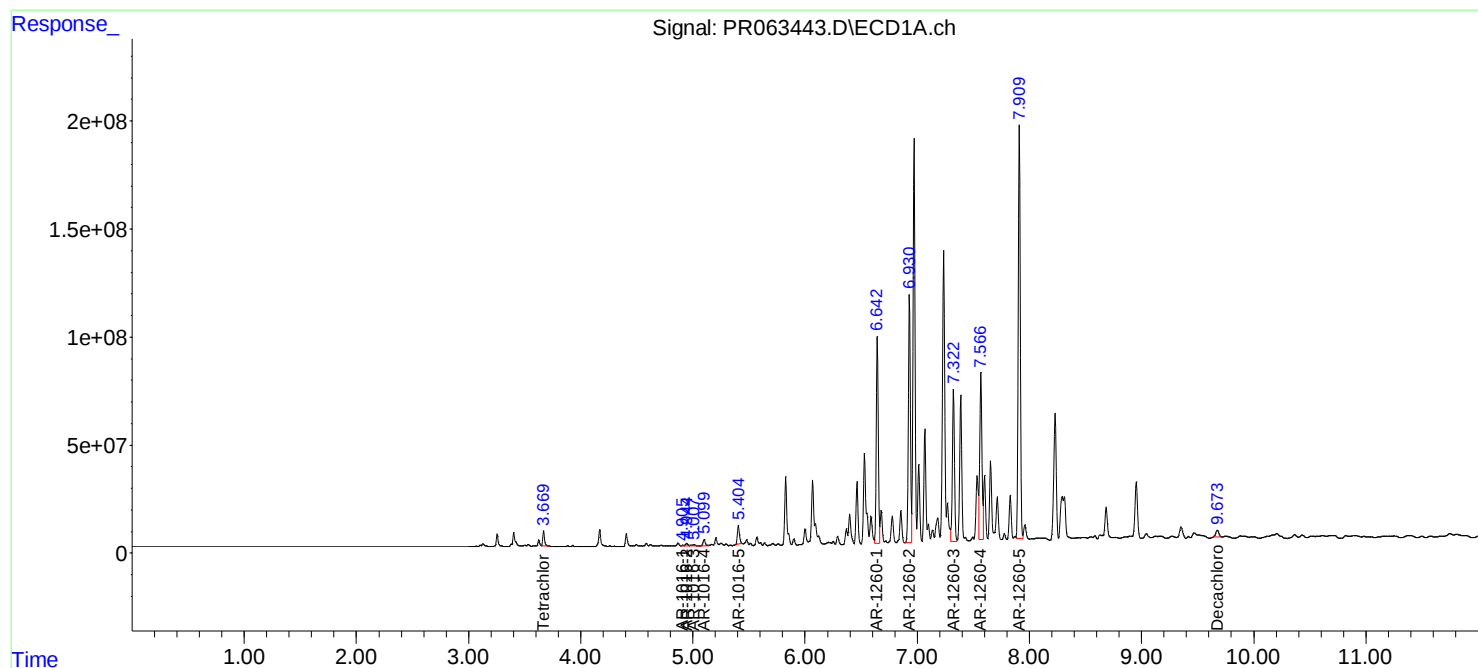
System Monitoring Compounds						
1) SA Tetrachlo...	3.669	2.884	73001540	52494456	11.248m	15.355m#
2) SA Decachlor...	9.673	8.184	59586196	38175011	16.091m	12.774
Target Compounds						
3) L1 AR-1016-1	4.907	4.009	3104774	3107819	15.892	27.608 #
4) L1 AR-1016-2	4.944	4.028	17670235	9528259	62.718	56.084
5) L1 AR-1016-3	5.007	4.208	13574989	18663593	80.798	214.714 #
6) L1 AR-1016-4	5.099	4.259	40283082	31324489	293.500	463.175 #
7) L1 AR-1016-5	5.404	4.477	110.2E6	31193053	825.534m	360.193 #
31) L7 AR-1260-1	6.643	5.577	1192.9E6	972.4E6	4965.124	5481.258
32) L7 AR-1260-2	6.930	5.785	1430.3E6	1129.9E6	5214.384	5307.746
33) L7 AR-1260-3	7.323	5.953	892.7E6	2730.8E6	4668.634	13710.152 #
34) L7 AR-1260-4	7.567	6.454	1047.4E6	1176.3E6	4790.135	7183.635 #
35) L7 AR-1260-5	7.910	6.723	2431.8E6	2025.8E6	5619.040	5117.710

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091923\
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Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
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Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091923\
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 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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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						
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6) L1 AR-1016-4	5.099	4.259	40283082	31324489	293.500	463.175 #
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33) L7 AR-1260-3	7.323	5.953	892.7E6	2730.8E6	4668.634	13710.152 #
34) L7 AR-1260-4	7.567	6.454	1047.4E6	1176.3E6	4790.135	7183.635 #
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