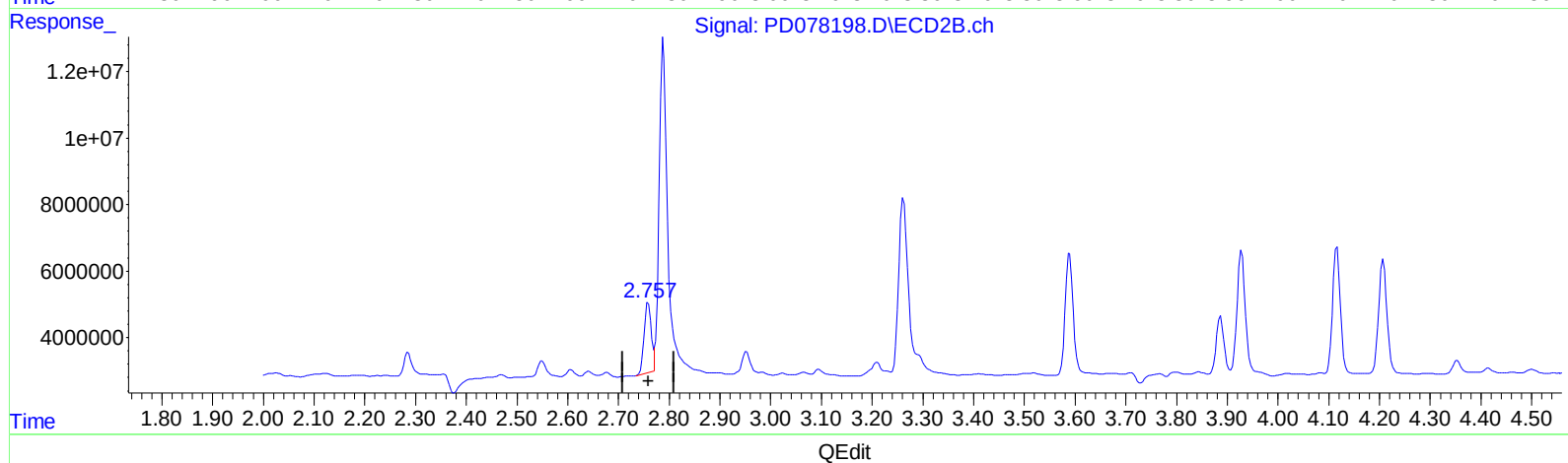
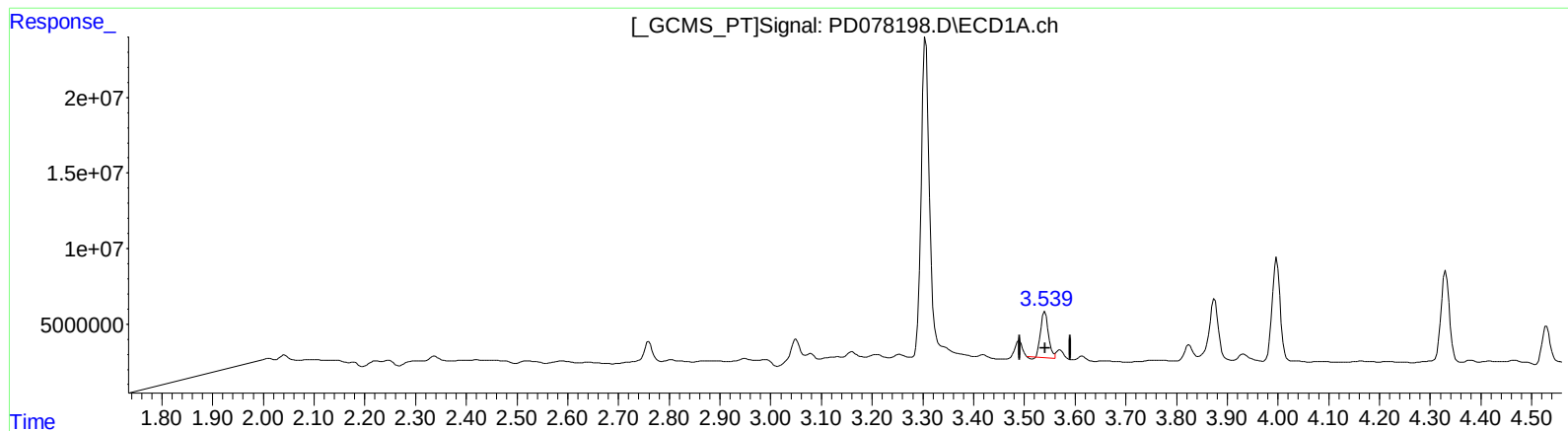


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092223\
Data File : PD078198.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2023 15:38
Operator : AR\AJ
Sample : 04359-10MSD 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 01:03:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091123CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Mon Sep 11 14:09:05 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(1) Tetrachloro-m-xylene (SA)

3.541min 12.426 ng/ml

response 31656512

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

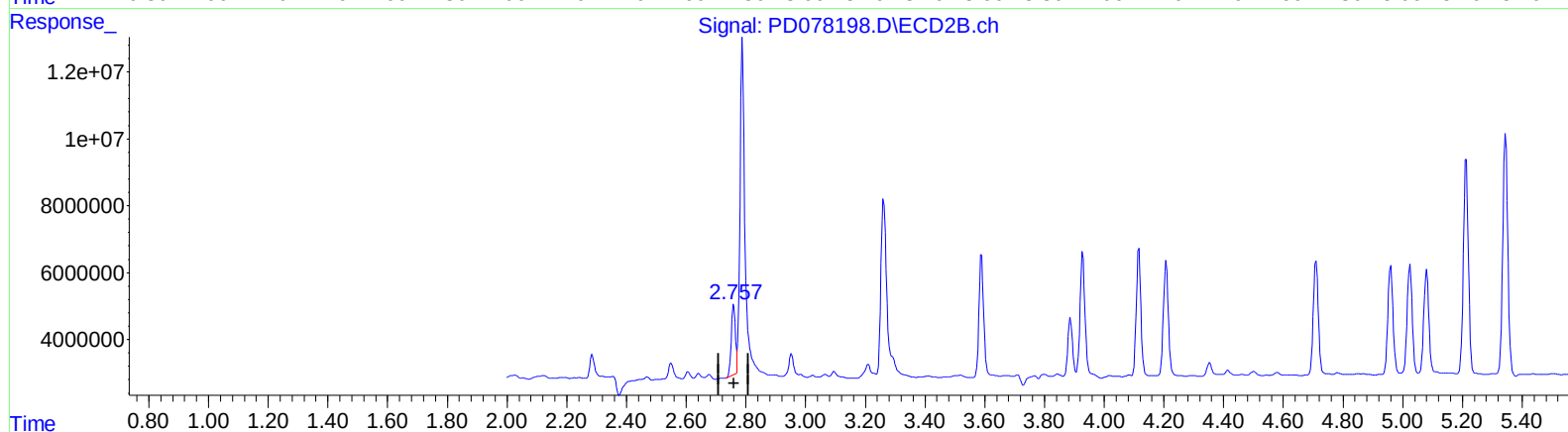
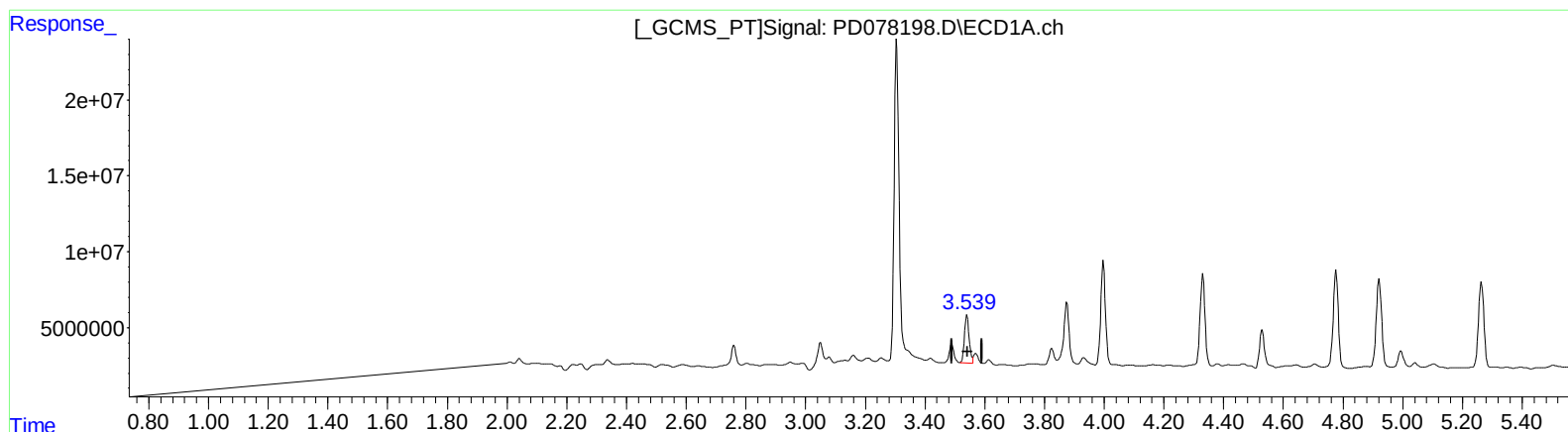
2.759min 12.746 ng/ml

response 20166990

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092223\
Data File : PD078198.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2023 15:38
Operator : AR\AJ
Sample : 04359-10MSD 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 01:03:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091123CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Mon Sep 11 14:09:05 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(1) Tetrachloro-m-xylene (SA)

3.539min 14.166 ng/ml m

response 36088955

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

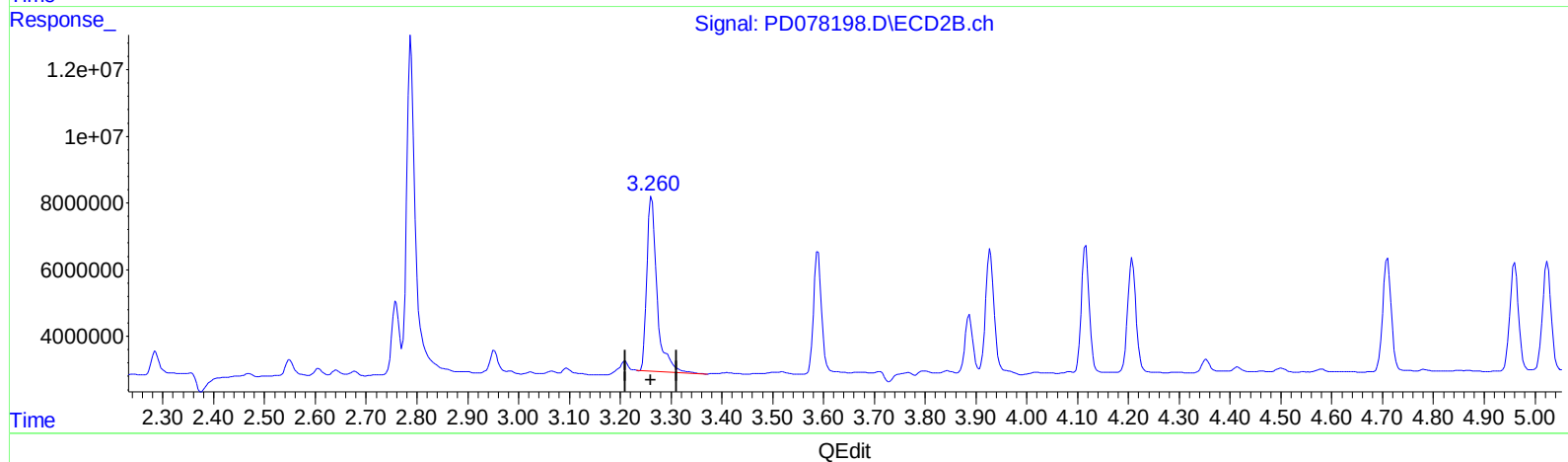
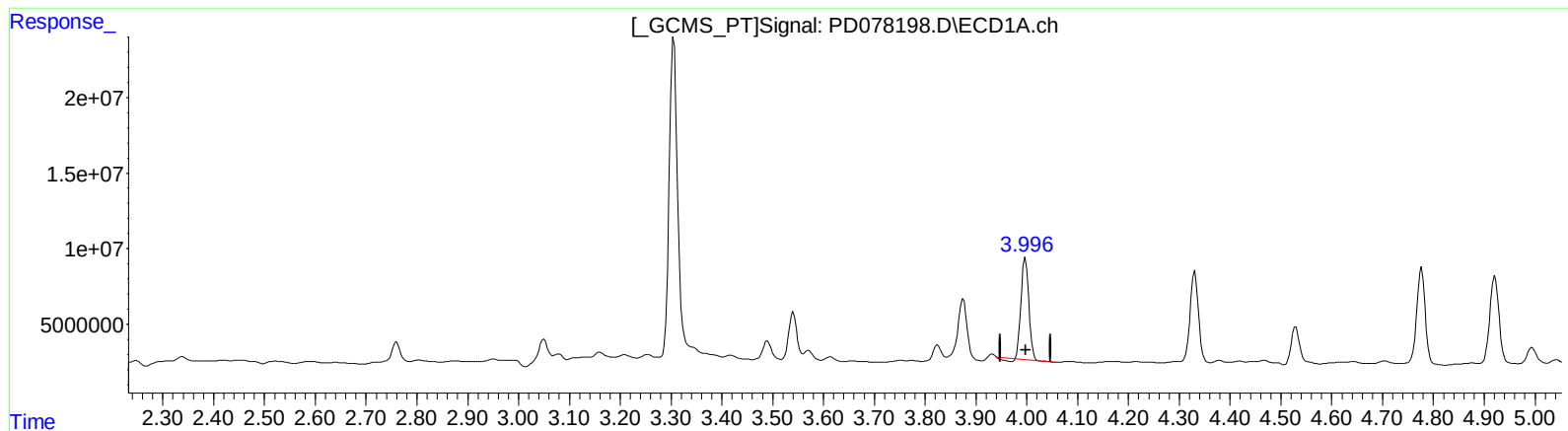
2.759min 12.746 ng/ml

response 20166990

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092223\
Data File : PD078198.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2023 15:38
Operator : AR\AJ
Sample : 04359-10MSD 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 01:03:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091123CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Mon Sep 11 14:09:05 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(2) alpha-BHC (A)

3.997min 15.840 ng/ml

response 69596455

(2) alpha-BHC #2 (A)

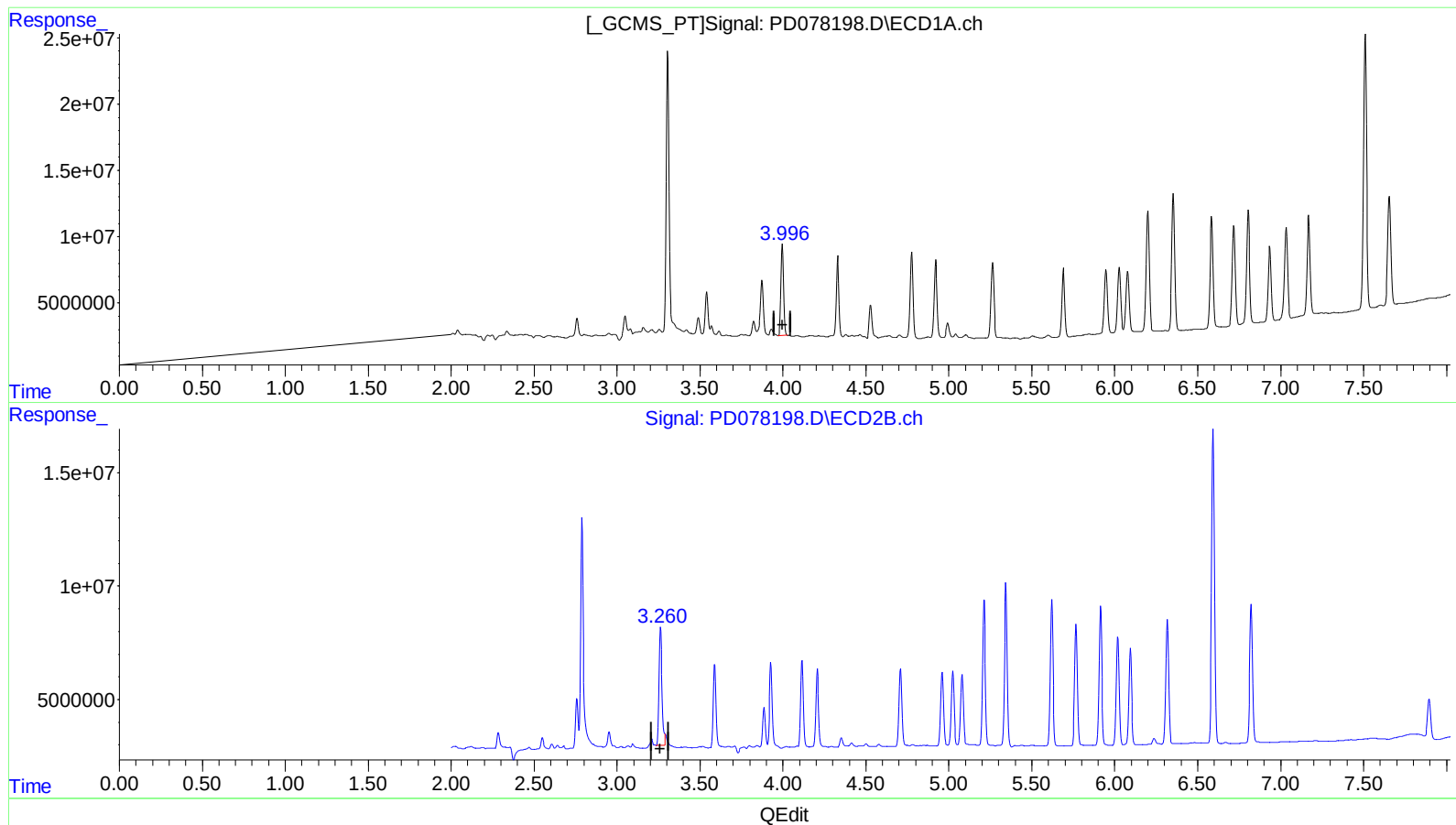
3.262min 29.159 ng/ml

response 73536683

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092223\
Data File : PD078198.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2023 15:38
Operator : AR\AJ
Sample : 04359-10MSD 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 01:03:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091123CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Mon Sep 11 14:09:05 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



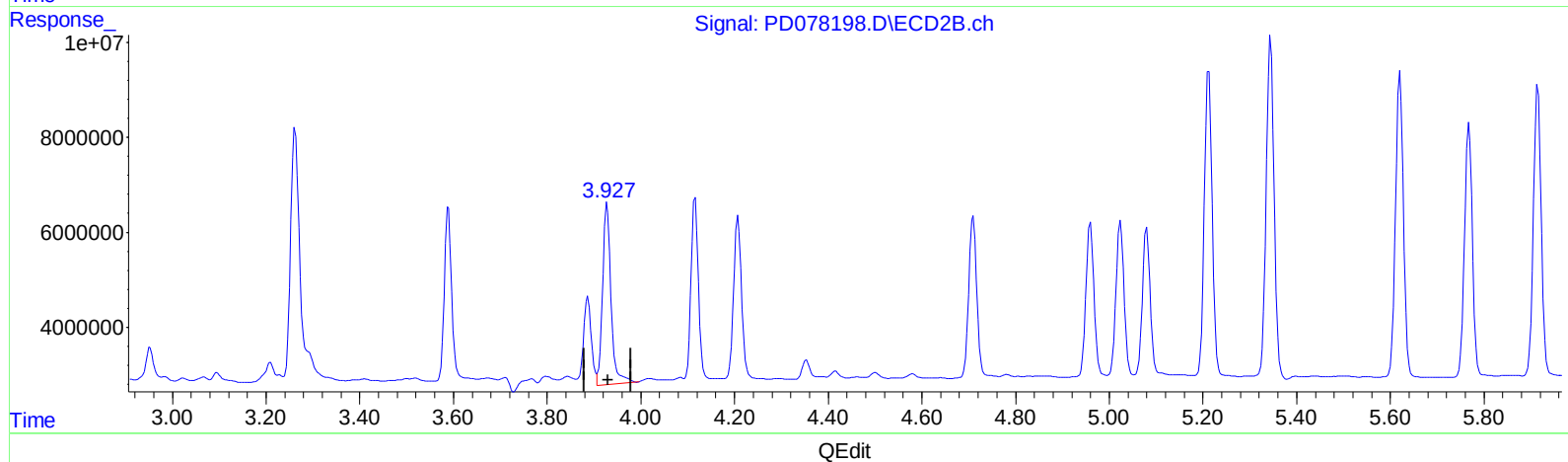
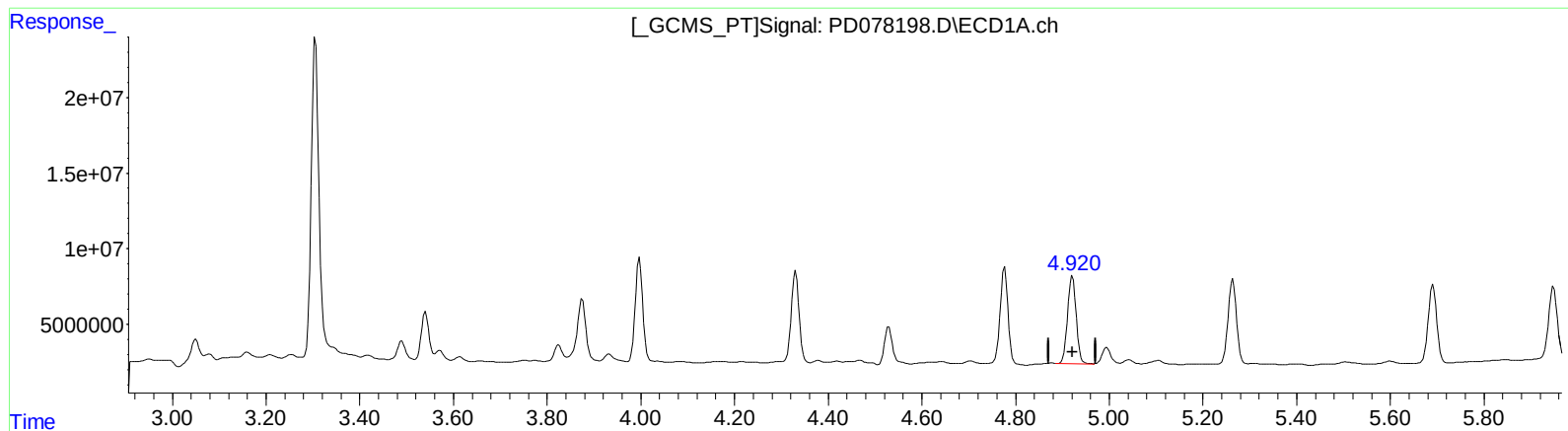
(2) alpha-BHC (A)
3.996min 17.003 ng/ml m
response 74704064

(2) alpha-BHC #2 (A)
3.260min 26.673 ng/ml m
response 67267449

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092223\
Data File : PD078198.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2023 15:38
Operator : AR\AJ
Sample : 04359-10MSD 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 01:03:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091123CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Mon Sep 11 14:09:05 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(4) Heptachlor (MA)

4.921min 17.249 ng/ml

response 73382660

(4) Heptachlor #2 (MA)

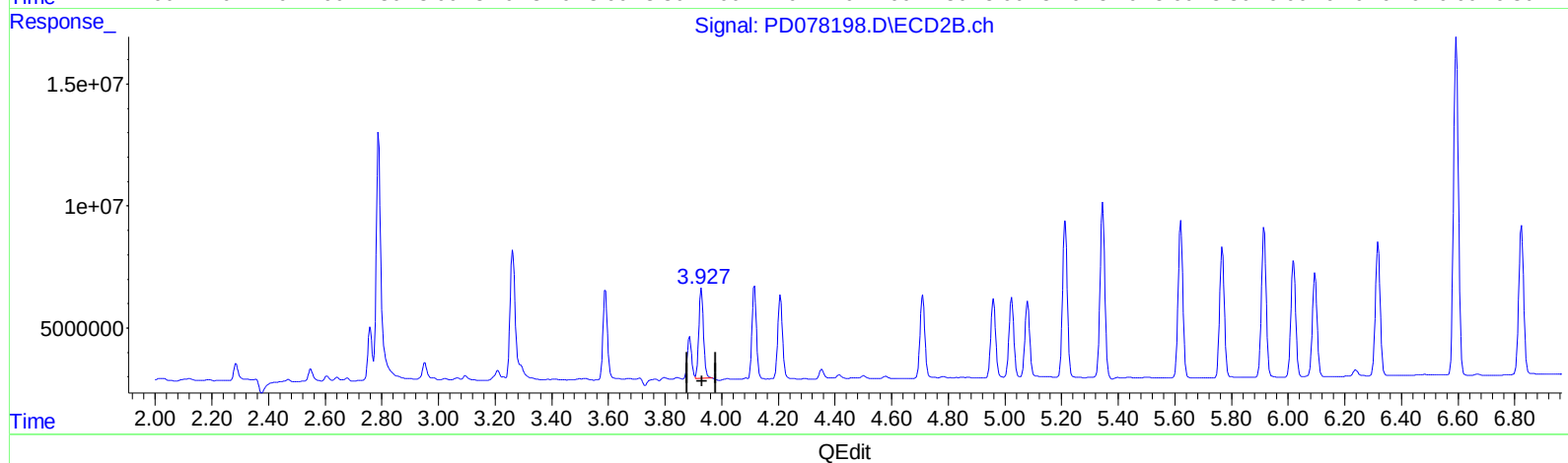
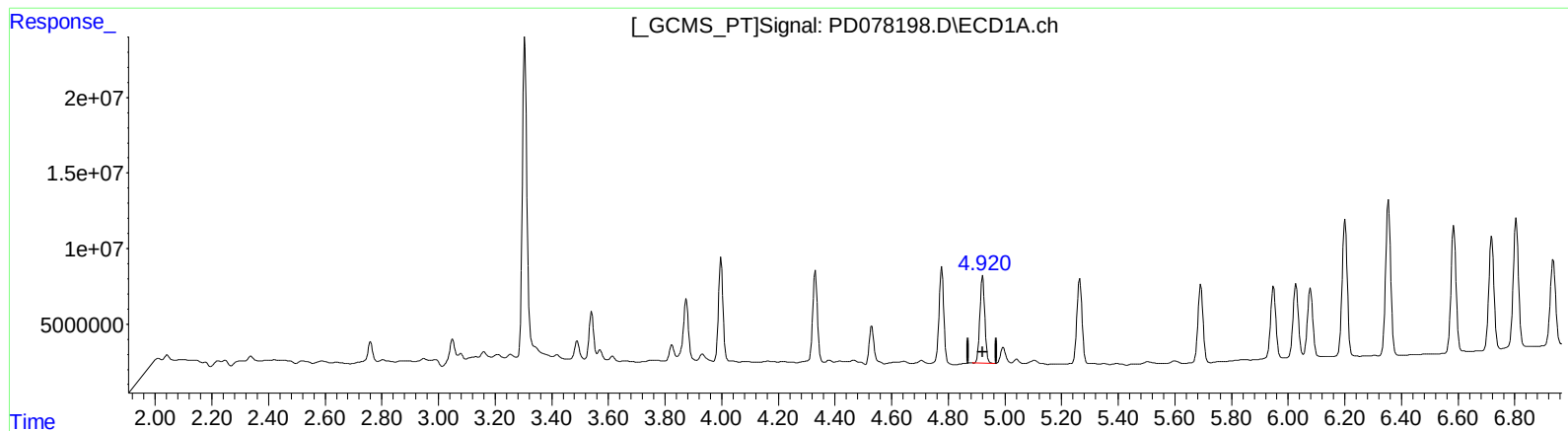
3.928min 19.754 ng/ml

response 47455579

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092223\
Data File : PD078198.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2023 15:38
Operator : AR\AJ
Sample : 04359-10MSD 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 01:03:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091123CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Mon Sep 11 14:09:05 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(4) Heptachlor (MA)

4.921min 17.249 ng/ml

response 73382660

(4) Heptachlor #2 (MA)

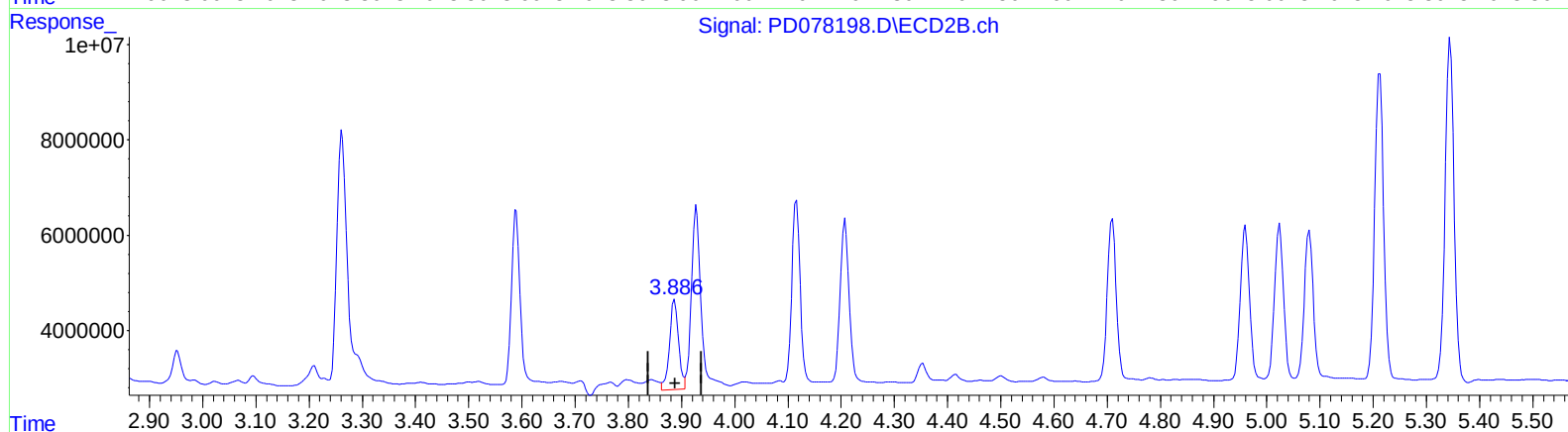
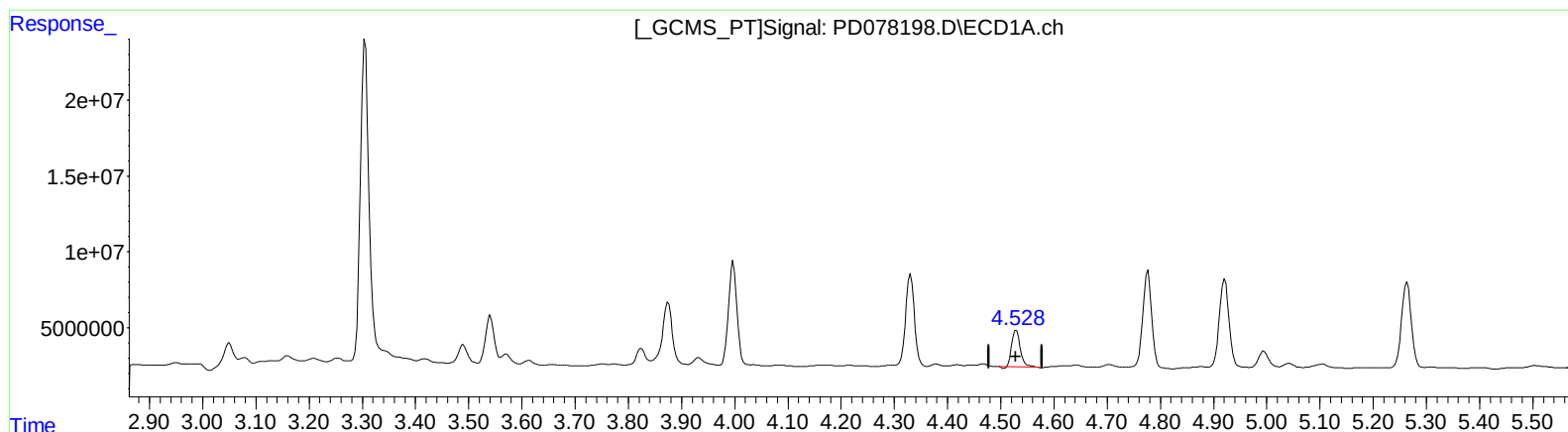
3.927min 17.319 ng/ml m

response 41604469

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092223\
Data File : PD078198.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2023 15:38
Operator : AR\AJ
Sample : 04359-10MSD 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 01:03:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091123CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Mon Sep 11 14:09:05 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(6) beta-BHC (B)

4.529min 15.100 ng/ml

response 26932678

(6) beta-BHC #2 (B)

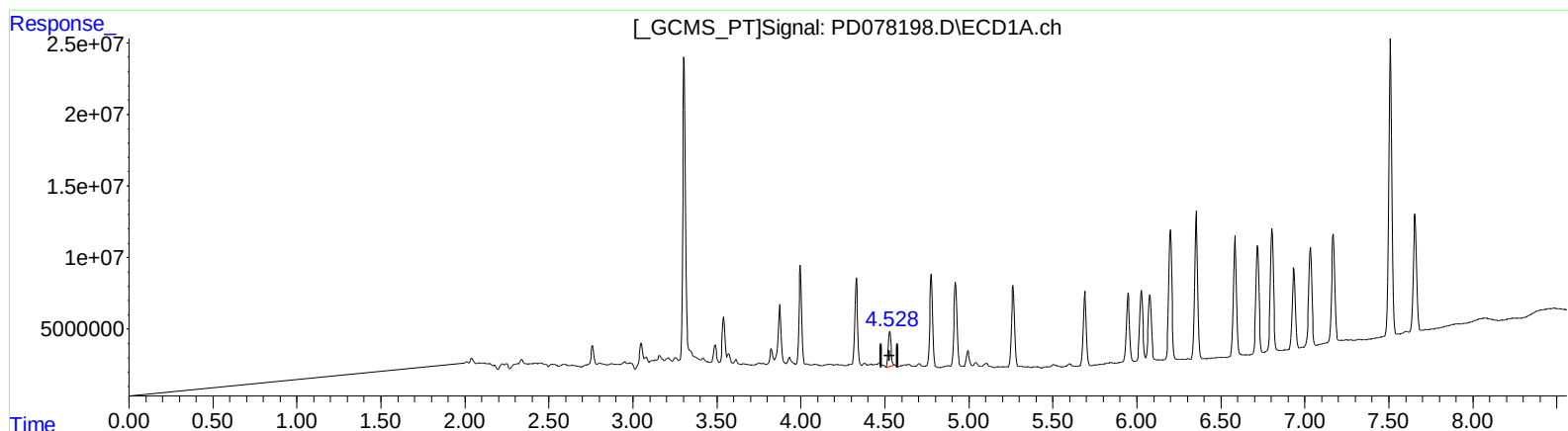
3.887min 21.476 ng/ml

response 22284871

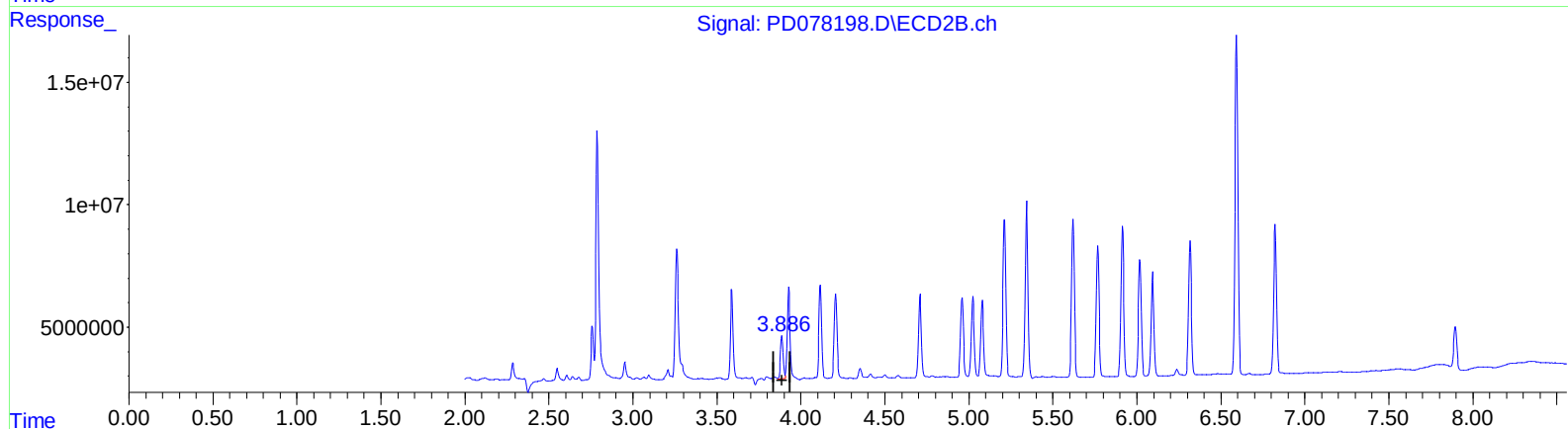
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092223\
Data File : PD078198.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2023 15:38
Operator : AR\AJ
Sample : 04359-10MSD 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 01:03:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091123CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Mon Sep 11 14:09:05 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



Signal: PD078198.D\ECD2B.ch



QEdit

(6) beta-BHC (B)

4.528min 15.803 ng/ml m

response 28186006

(6) beta-BHC #2 (B)

3.886min 18.266 ng/ml m

response 18954124

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092223\
 Data File : PD078198.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2023 15:38
 Operator : AR\AJ
 Sample : 04359-10MSD 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 01:03:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091123CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 11 14:09:05 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.539	2.759	36088955	20166990	14.166m	12.746
27)	SA Decachlor...	9.081	7.896	38334761	21460546	12.287	12.442
Target Compounds							
2)	A alpha-BHC	3.996	3.260	74704064	67267449	17.003m	26.673m#
3)	MA gamma-BHC...	4.331	3.589	68675781	40585185	16.759	17.302
4)	MA Heptachlor	4.921	3.927	73382660	41604469	17.249	17.319m
5)	MB Aldrin	5.264	4.207	71893444	39574540	17.150	16.496
6)	B beta-BHC	4.528	3.886	28186006	18954124	15.803m	18.266m
7)	B delta-BHC	4.777	4.116	74548762	40608420	17.926	17.042
8)	B Heptachlo...	5.691	4.710	65859152	39982824	17.102	17.950
9)	A Endosulfan I	6.078	5.080	60413231	36673184	17.852	18.751
10)	B trans-Chl...	5.948	4.960	60775368	38360866	16.373	17.791
11)	B cis-Chlor...	6.027	5.024	63879962	38496192	16.821	17.502
12)	B 4,4'-DDE	6.200	5.213	116.8E6	75430656	32.969	37.153
13)	MA Dieldrin	6.354	5.345	128.9E6	83618597	33.884	36.876
14)	MA Endrin	6.585	5.621	108.3E6	74228751	35.733	38.483
15)	B Endosulfa...	6.805	5.915	110.6E6	70825915	34.031	36.834
16)	A 4,4'-DDD	6.719	5.768	95684697	62492989	35.695	42.319
17)	MA 4,4'-DDT	7.034	6.019	90245895	56350942	33.185	36.556
18)	B Endrin al...	6.935	6.094	74515833	48761171	29.264	32.777
19)	B Endosulfa...	7.170	6.317	97994518	64176584	32.875	36.777
20)	A Methoxychlor	7.510	6.594	268.6E6	168.1E6	178.817	211.962
21)	B Endrin ke...	7.656	6.824	110.4E6	73743056	32.723	36.181

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092223\
Data File : PD078198.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Integration File signal 1: autoint1.e
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Quant Time: Sep 22 01:03:47 2023
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

