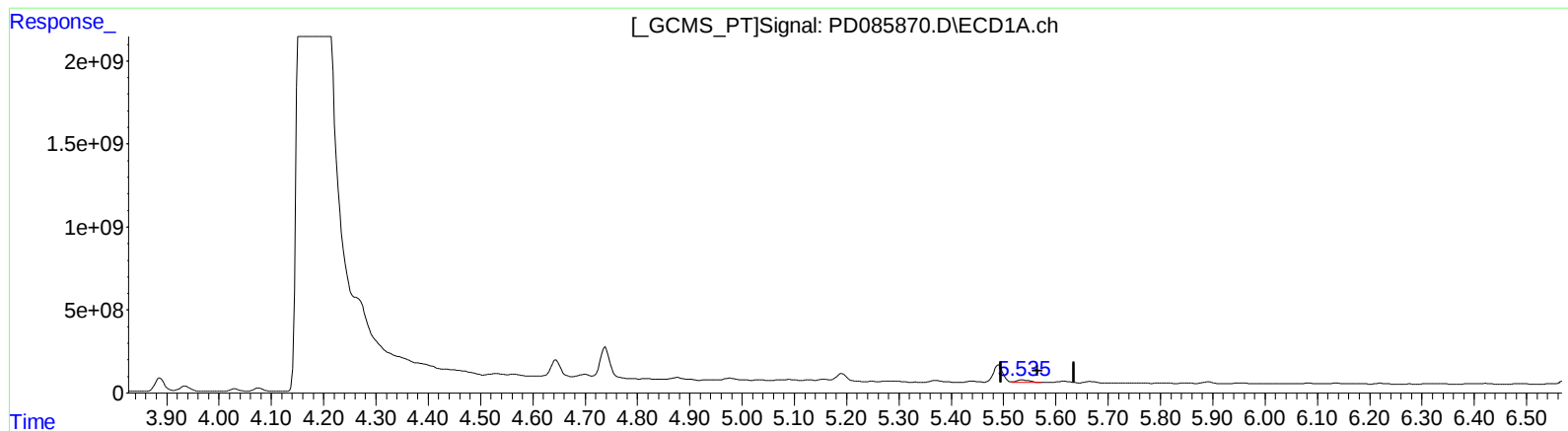


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085870.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 15:39
Operator : AR\AJ
Sample : P4017-03RE
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 02:05:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

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



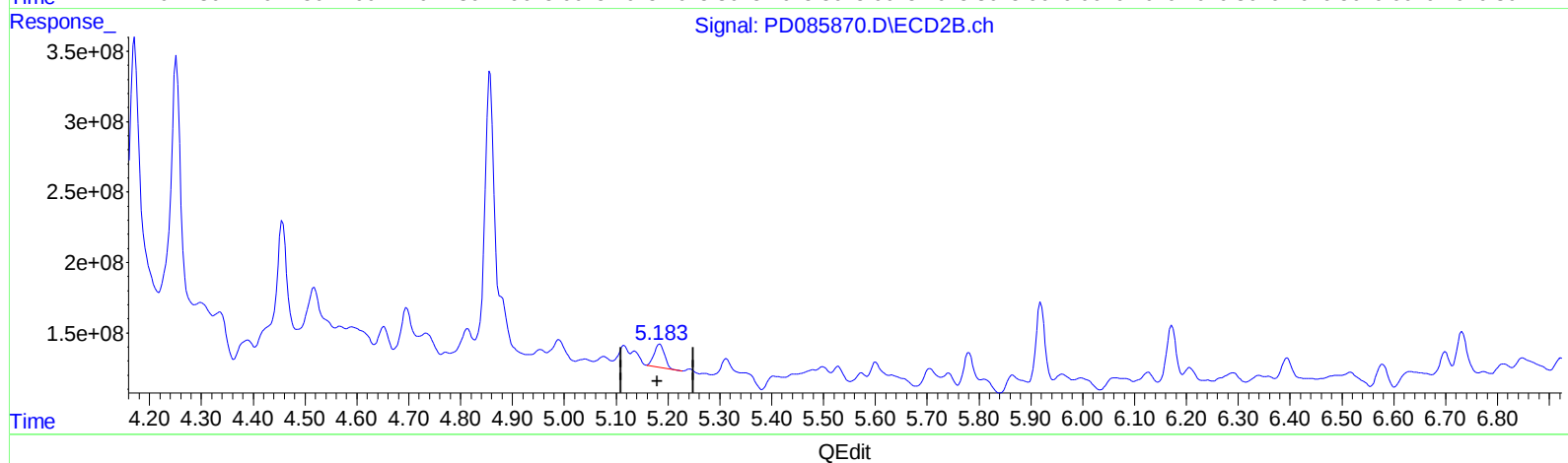
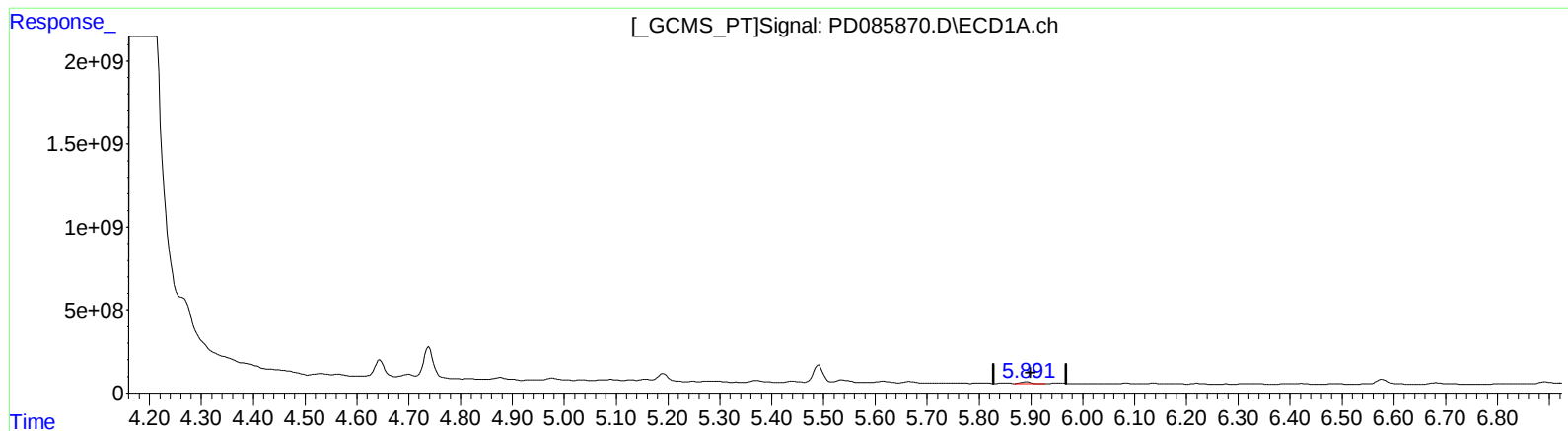
(8) Heptachlor epoxide (B)
5.535min 158.734 ng/ml m
response 303046163

(8) Heptachlor epoxide #2 (B)
4.856min 422.978 ng/ml m
response 2296443408

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085870.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 15:39
Operator : AR\AJ
Sample : P4017-03RE
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 02:05:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

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



(11) cis-Chlordane (B)

5.892min 67.597 ng/ml

response 130429656

(11) cis-Chlordane #2 (B)

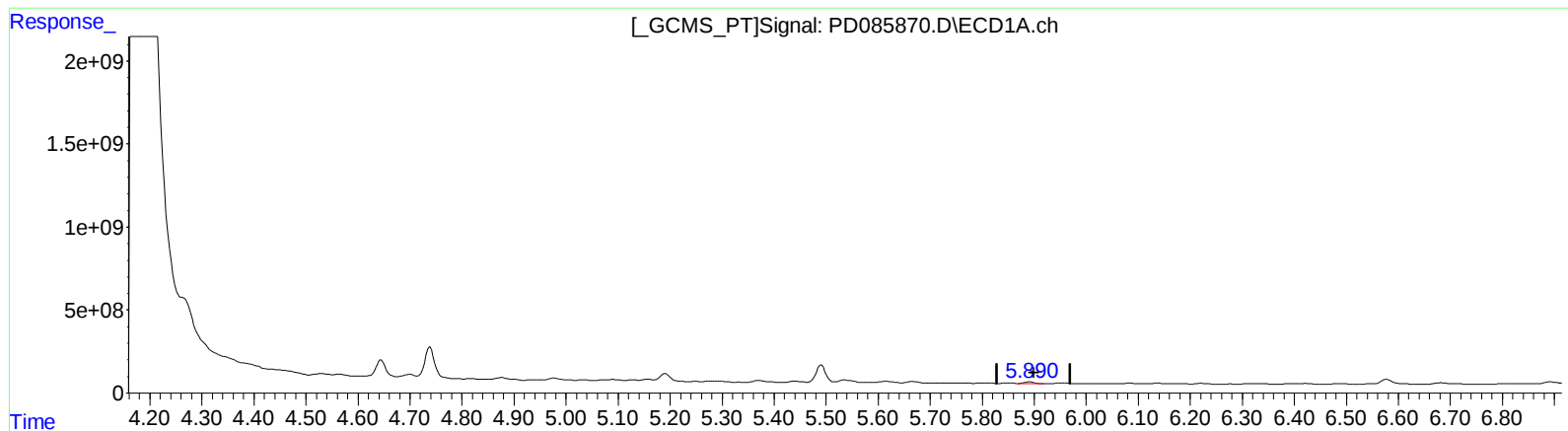
5.184min 40.965 ng/ml

response 224939028

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085870.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 15:39
Operator : AR\AJ
Sample : P4017-03RE
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 02:05:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

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



(11) cis-Chlordane (B)

5.890min 74.247 ng/ml m

response 143260052

(11) cis-Chlordane #2 (B)

5.183min 46.684 ng/ml m

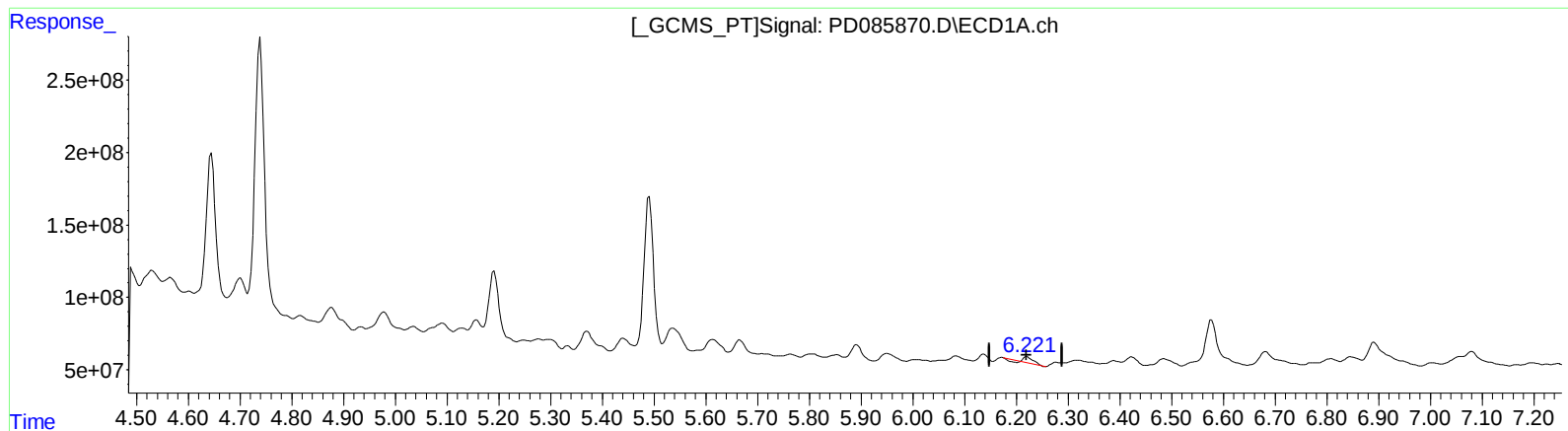
response 256342058

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085870.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 15:39
Operator : AR\AJ
Sample : P4017-03RE
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 02:05:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(13) Dieldrin (MA)

6.221min 16.719 ng/ml

response 33499205

(13) Dieldrin #2 (MA)

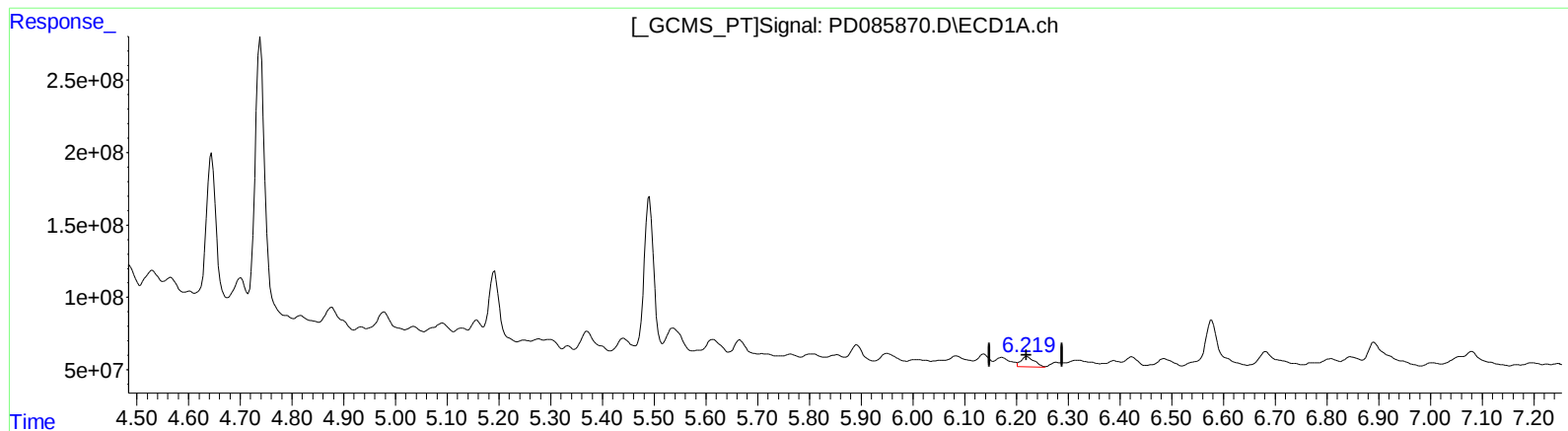
5.500min 15.559 ng/ml

response 86239043

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085870.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 15:39
Operator : AR\AJ
Sample : P4017-03RE
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 02:05:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

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



QEdit

(13) Dieldrin (MA)

6.219min 62.848 ng/ml m

response 125924331

(13) Dieldrin #2 (MA)

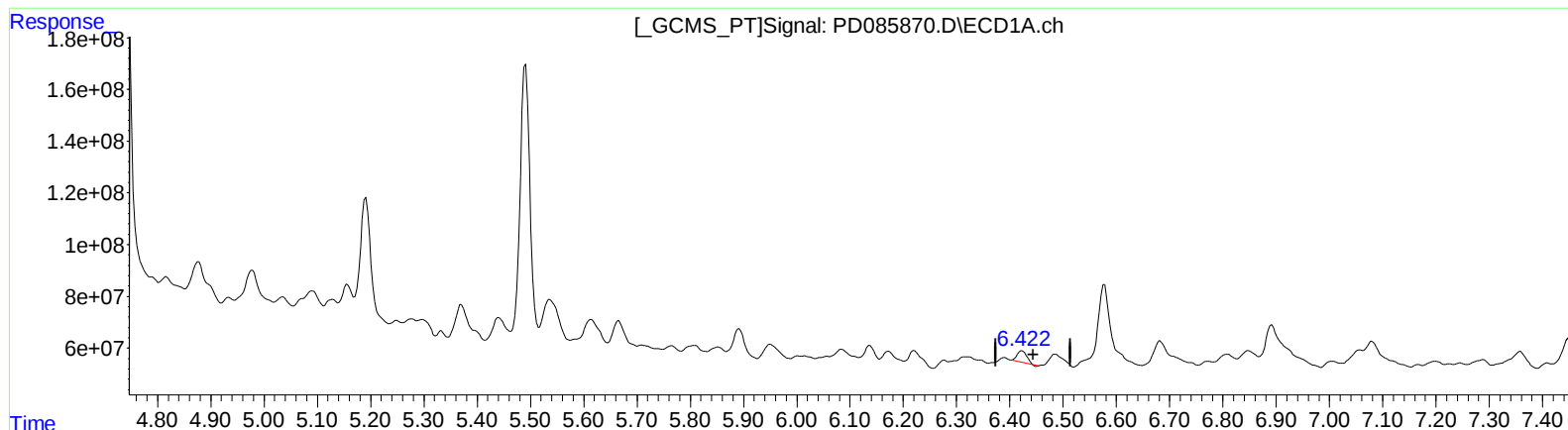
5.498min 7.692 ng/ml m

response 42633937

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085870.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 15:39
Operator : AR\AJ
Sample : P4017-03RE
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 02:05:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

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



(14) Endrin (MA)

6.423min 35.673 ng/ml

response 56669841

(14) Endrin #2 (MA)

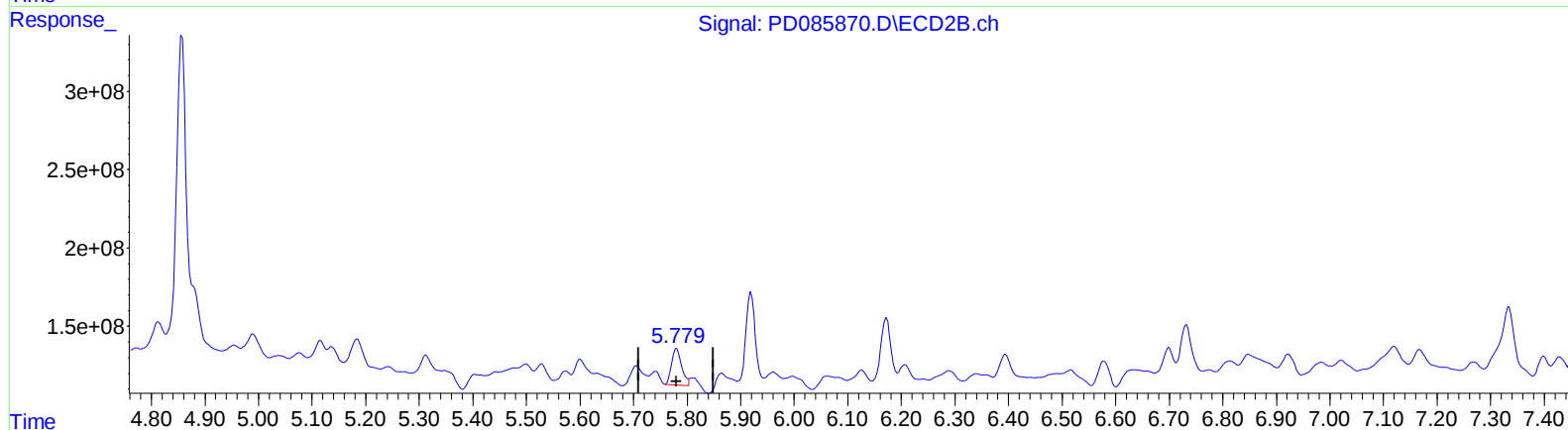
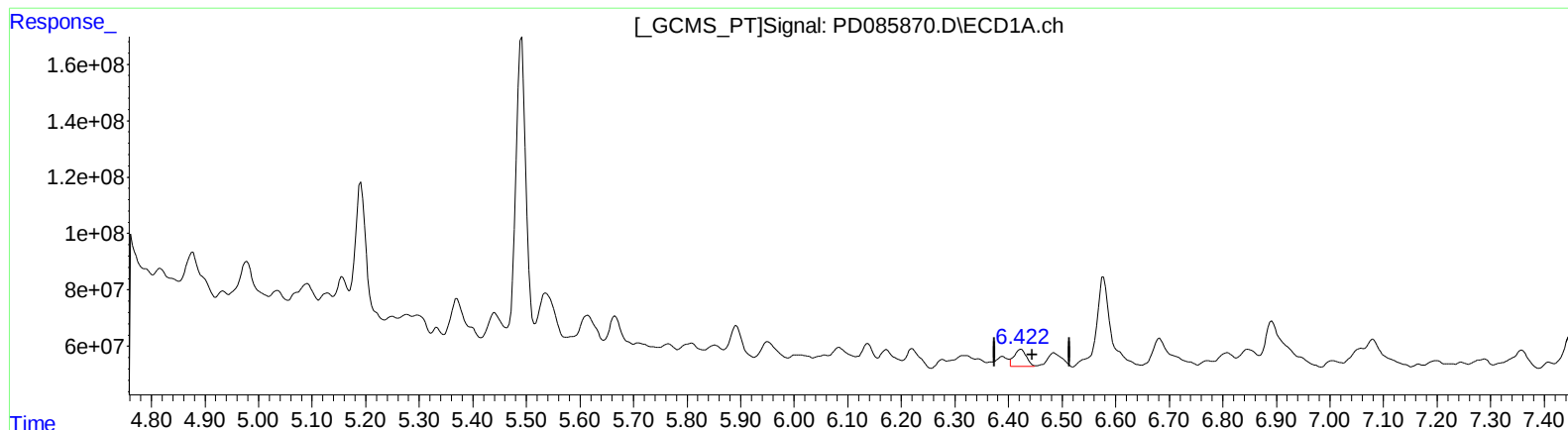
5.781min 42.871 ng/ml

response 205254512

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085870.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 15:39
Operator : AR\AJ
Sample : P4017-03RE
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 02:05:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

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



QEdit

(14) Endrin (MA)

6.422min 60.714 ng/ml m

response 96450300

(14) Endrin #2 (MA)

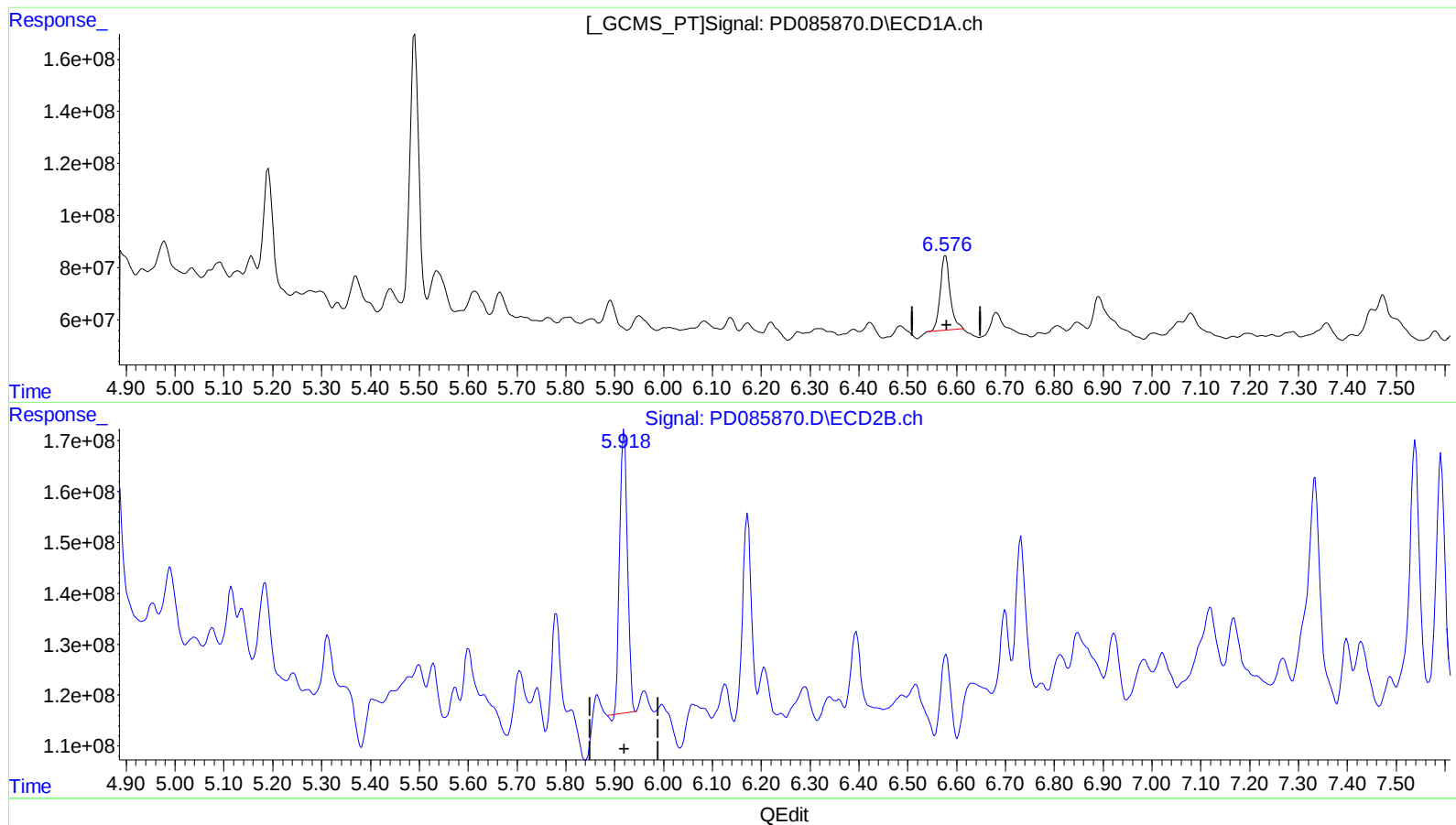
5.779min 62.154 ng/ml m

response 297577162

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085870.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 15:39
Operator : AR\AJ
Sample : P4017-03RE
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 02:05:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

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



(16) 4,4'-DDD (A)

6.578min 325.248 ng/ml

response 405624710

(16) 4,4'-DDD #2 (A)

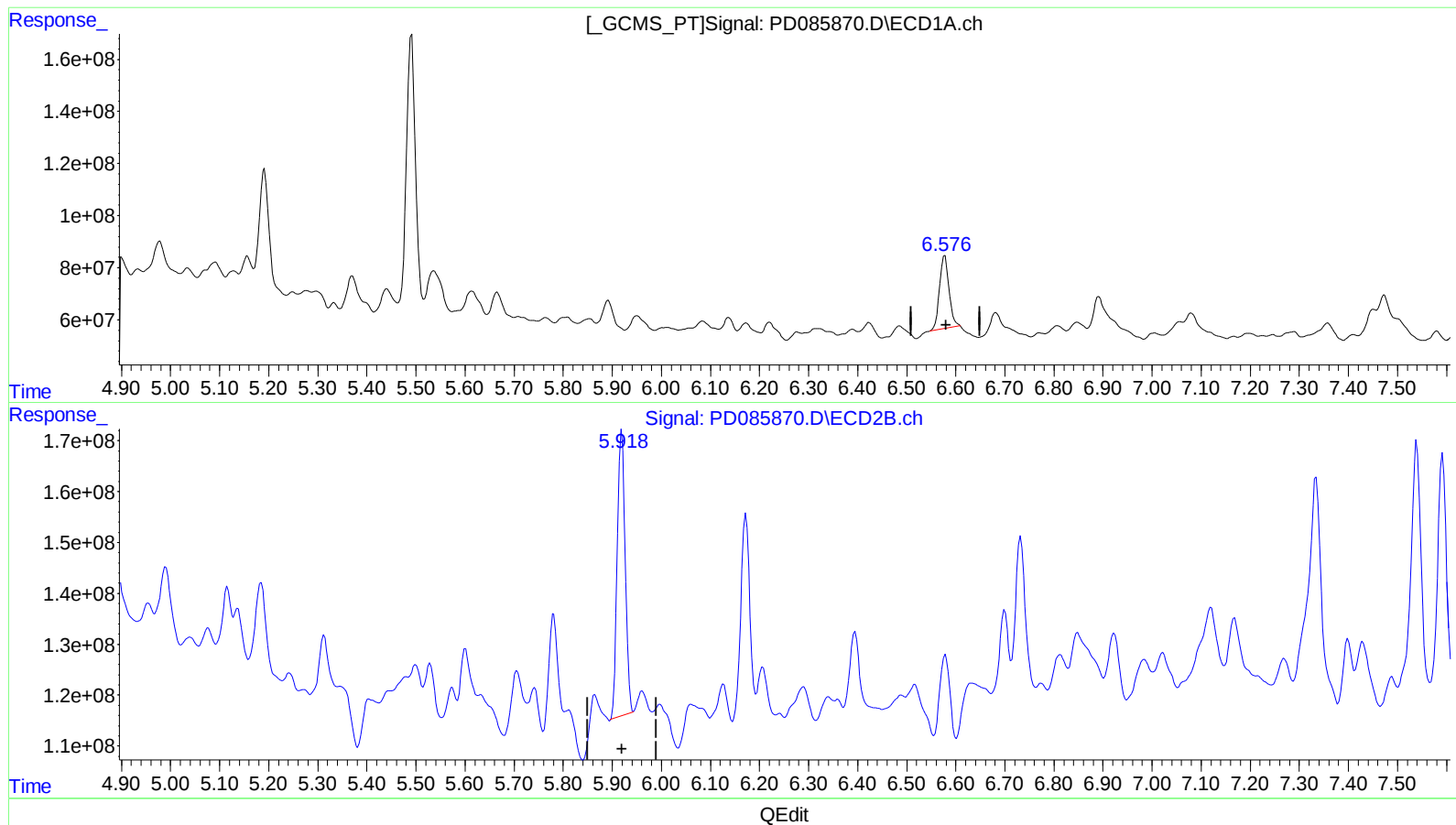
5.919min 155.947 ng/ml

response 610055415

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085870.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 15:39
Operator : AR\AJ
Sample : P4017-03RE
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 02:05:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

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



(16) 4,4'-DDD (A)

6.576min 299.445 ng/ml m

response 373445293

(16) 4,4'-DDD #2 (A)

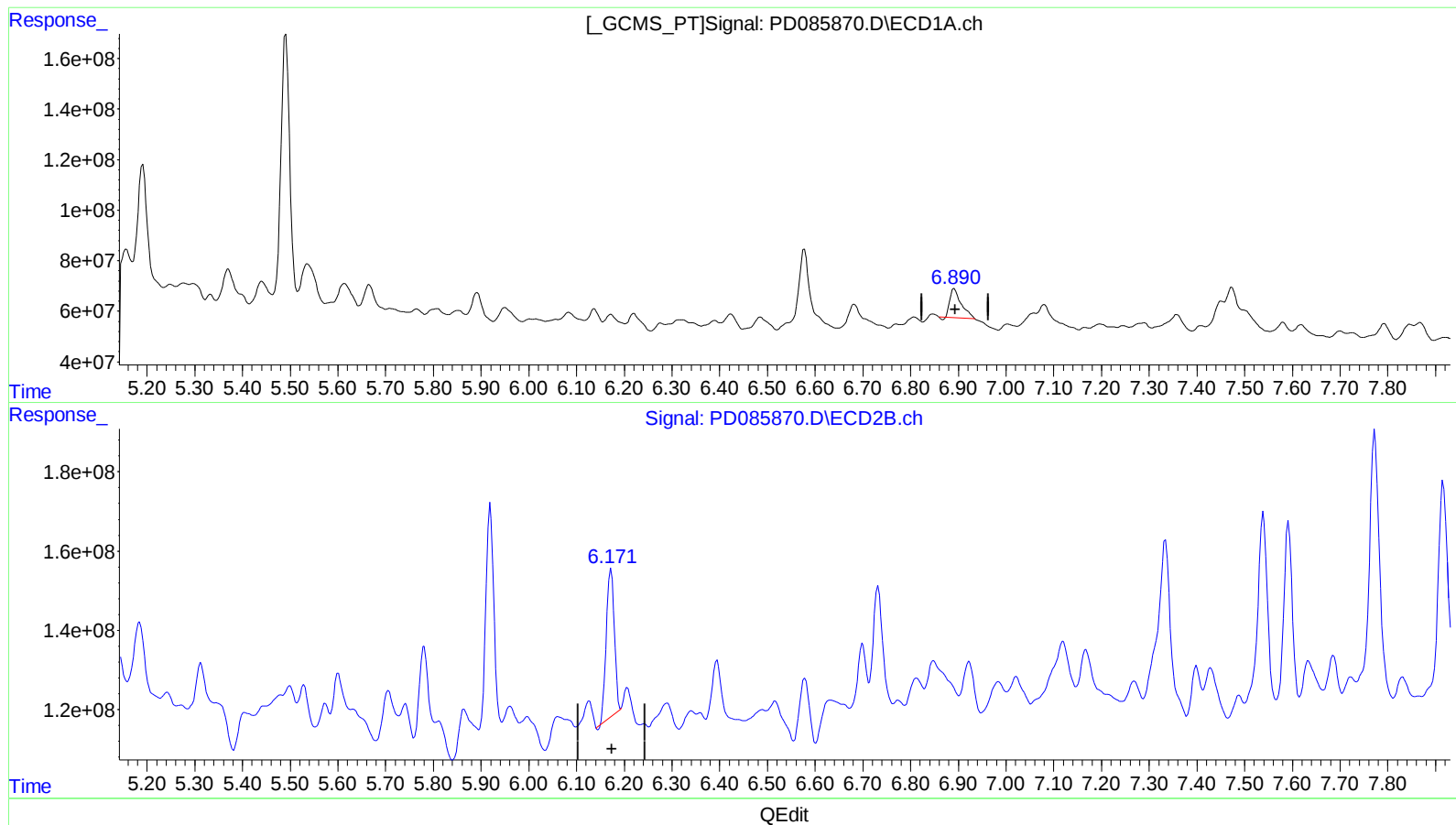
5.918min 160.891 ng/ml m

response 629396540

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085870.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 15:39
Operator : AR\AJ
Sample : P4017-03RE
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 02:05:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

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



(17) 4,4'-DDT (MA)

6.892min 132.628 ng/ml

response 184380732

(17) 4,4'-DDT #2 (MA)

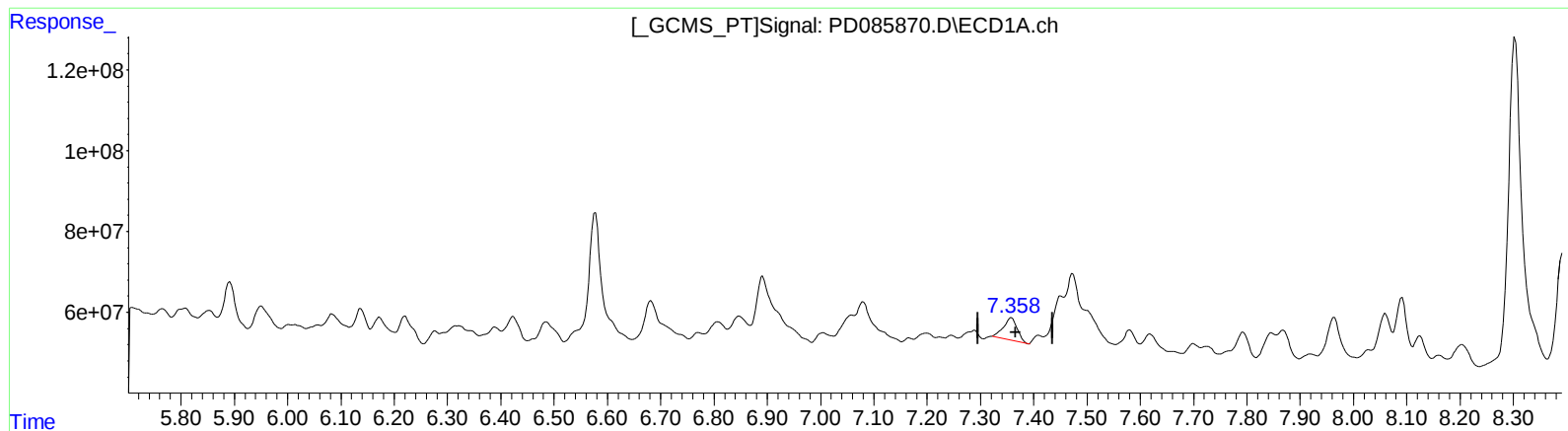
6.172min 102.310 ng/ml

response 433143700

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085870.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 15:39
Operator : AR\AJ
Sample : P4017-03RE
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 02:05:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



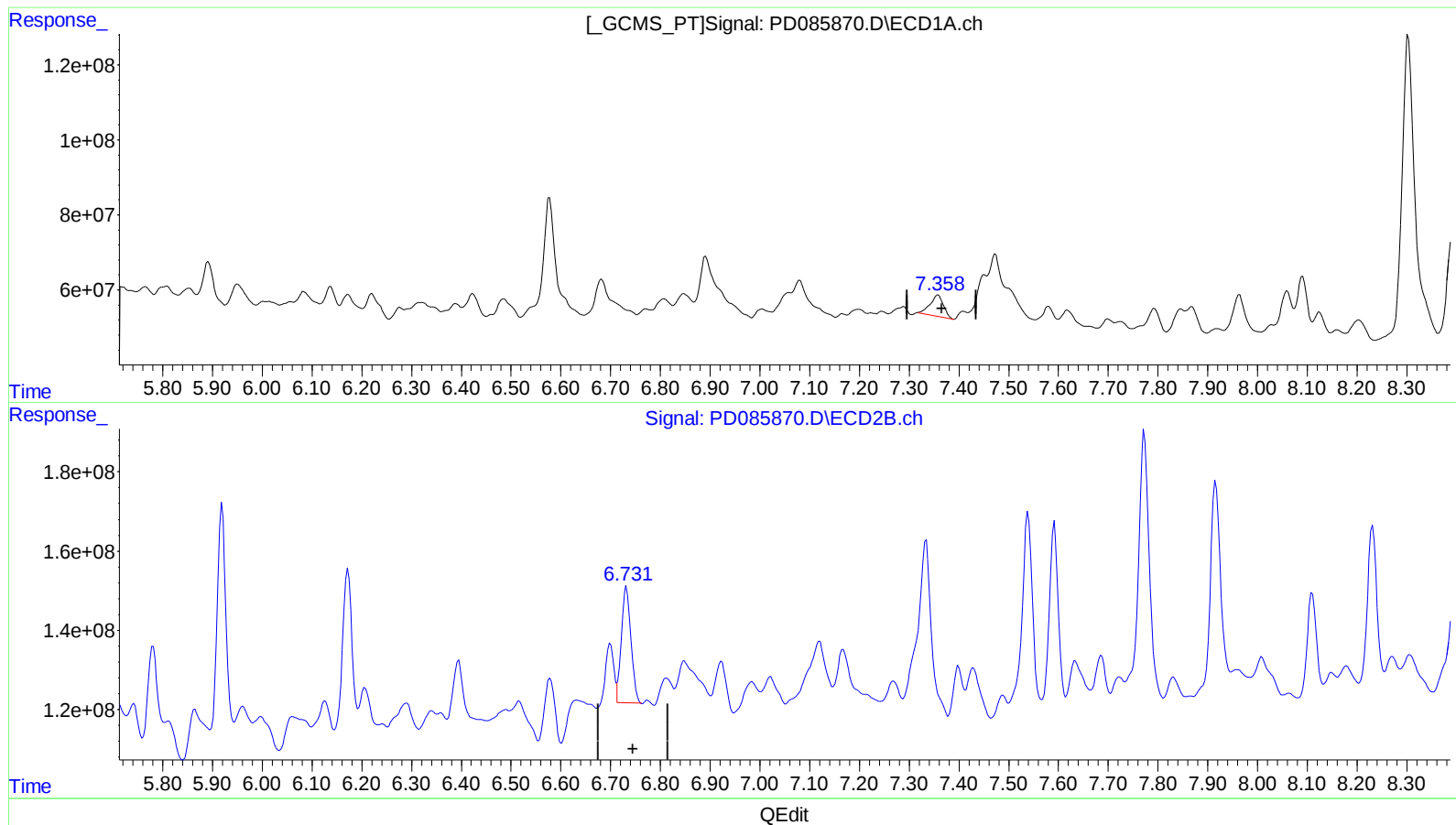
(20) Methoxychlor (A)
7.358min 120.204 ng/ml
response 98321878

(20) Methoxychlor #2 (A)
6.732min 92.120 ng/ml
response 190060182

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085870.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 15:39
Operator : AR\AJ
Sample : P4017-03RE
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 02:05:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

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



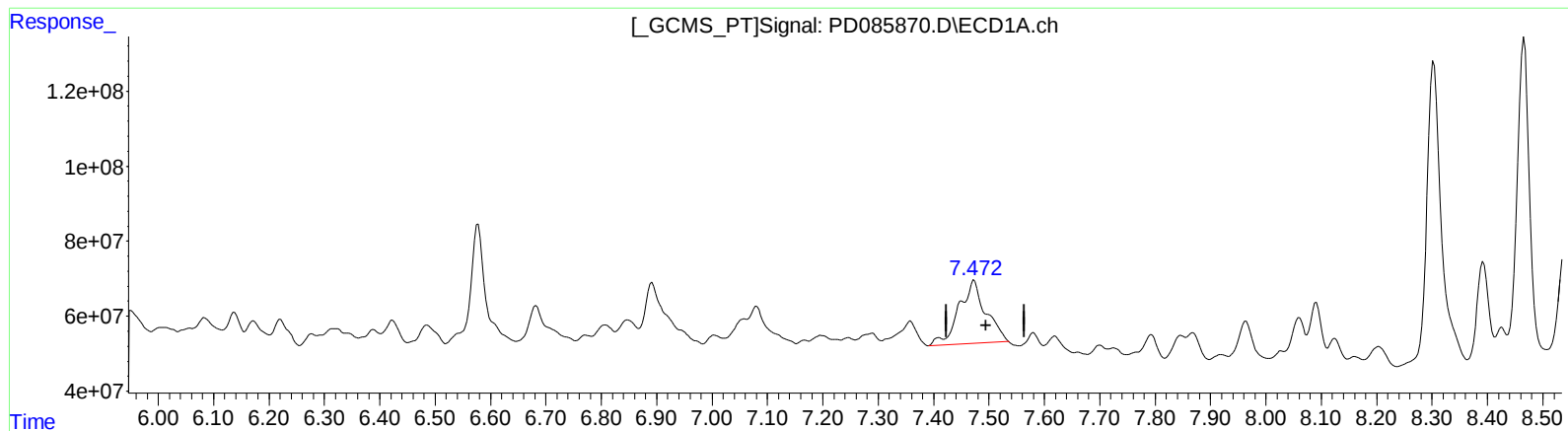
(20) Methoxychlor (A)
7.358min 126.412 ng/ml m
response 103400016

(20) Methoxychlor #2 (A)
6.731min 189.110 ng/ml m
response 390166833

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085870.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 15:39
Operator : AR\AJ
Sample : P4017-03RE
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 02:05:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(21) Endrin ketone (B)

7.473min 325.106 ng/ml

response 562110967

(21) Endrin ketone #2 (B)

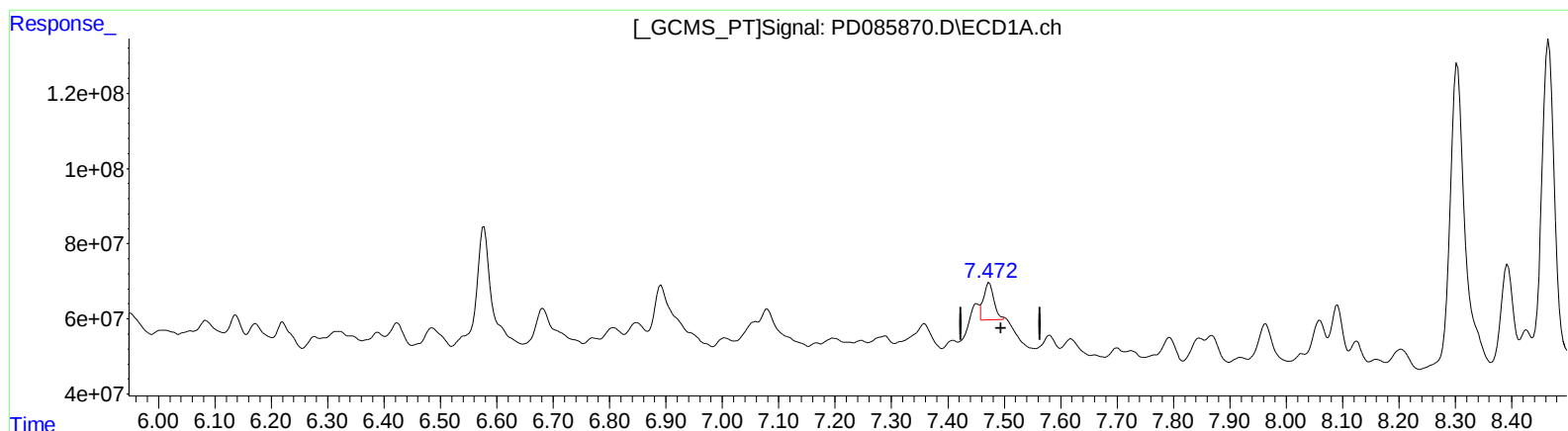
6.984min 18.428 ng/ml

response 96568234

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085870.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 15:39
Operator : AR\AJ
Sample : P4017-03RE
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 02:05:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

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



Signal: PD085870.D\ECD2B.ch

Time

QEdit

(21) Endrin ketone (B)

7.472min 71.969 ng/ml m

response 124434611

(21) Endrin ketone #2 (B)

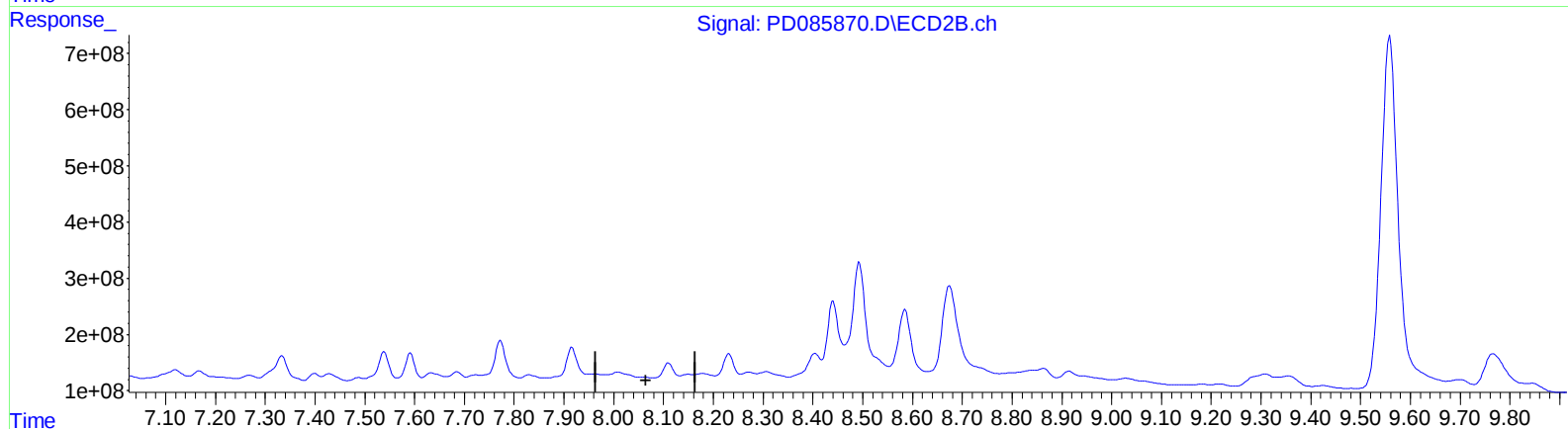
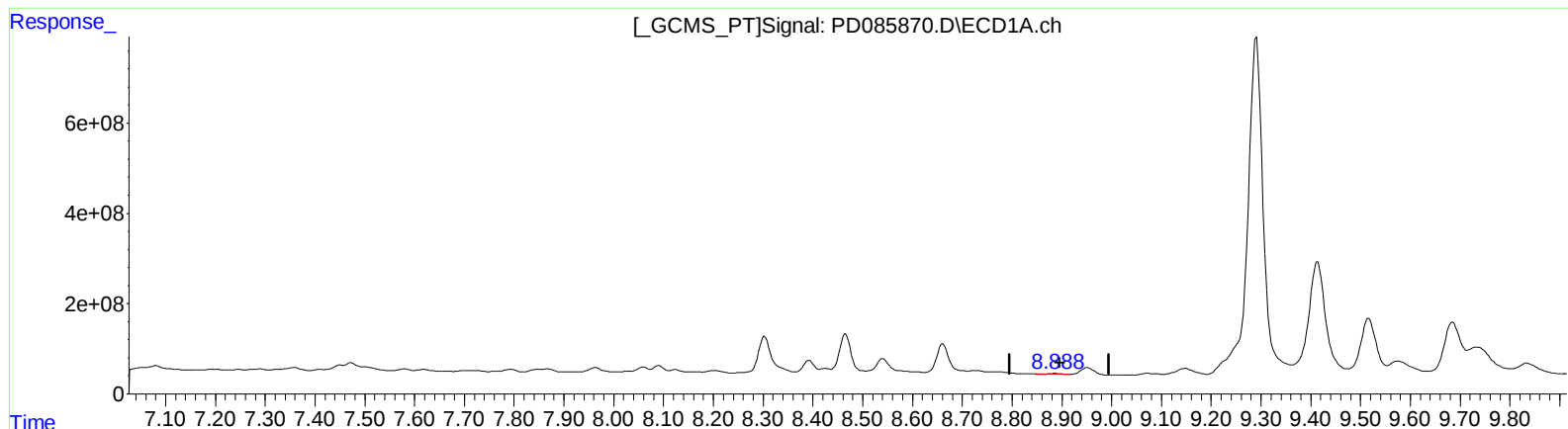
6.983min 27.736 ng/ml m

response 145346379

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085870.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 15:39
Operator : AR\AJ
Sample : P4017-03RE
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 02:05:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(27) Decachlorobiphenyl (SA)

8.888min 15.200 ng/ml

response 27643842

(27) Decachlorobiphenyl #2 (SA)

8.063min -7.336 ng/ml

response -26966328

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
 Data File : PD085870.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 15:39
 Operator : AR\AJ
 Sample : P4017-03RE
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 02:05:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x 0.5 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...	3.432	2.890	37550618	465.0E6	32.823m	109.662 #
27)	SA Decachlor...	8.888	8.062	37716918	26861938	20.739m	7.308m#
Target Compounds							
2)	A alpha-BHC	3.887	3.387	965.1E6	1972.9E6	463.551	312.680 #
6)	B beta-BHC	4.394	4.011	78466247	56301606	87.925m	21.511m#
7)	B delta-BHC	4.645	4.252	1189.9E6	2065.3E6	619.286	348.004 #
8)	B Heptachlo...	5.535	4.856	303.0E6	2296.4E6	158.734m	422.978m#
11)	B cis-Chlor...	5.890	5.183	143.3E6	256.3E6	74.247m	46.684m#
13)	MA Dieldrin	6.219	5.498	125.9E6	42633937	62.848m	7.692m#
14)	MA Endrin	6.422	5.779	96450300	297.6E6	60.714m	62.154m
16)	A 4,4'-DDD	6.576	5.918	373.4E6	629.4E6	299.445m	160.891m#
17)	MA 4,4'-DDT	6.890	6.171	206.8E6	509.0E6	148.737m	120.230m
20)	A Methoxychlor	7.358	6.731	103.4E6	390.2E6	126.412m	189.110m#
21)	B Endrin ke...	7.472	6.983	124.4E6	145.3E6	71.969m	27.736m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085870.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 15:39
Operator : AR\AJ
Sample : P4017-03RE
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 02:05:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

