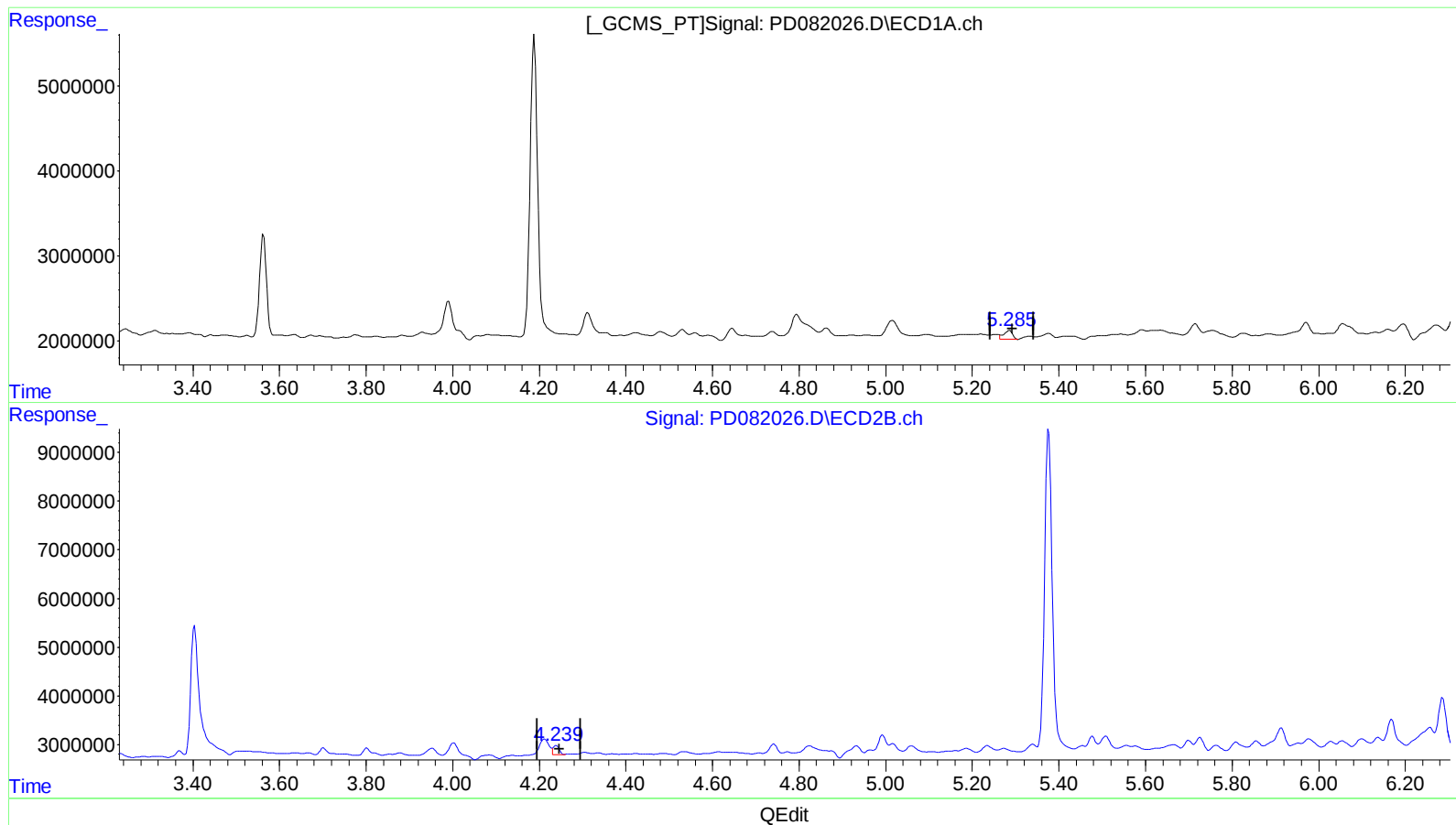


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
Data File : PD082026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 19:38
Operator : AR\AJ
Sample : P1652-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:46:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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



(5) Aldrin (MB)

5.285min 0.610 ng/ml m

response 1442877

(5) Aldrin #2 (MB)

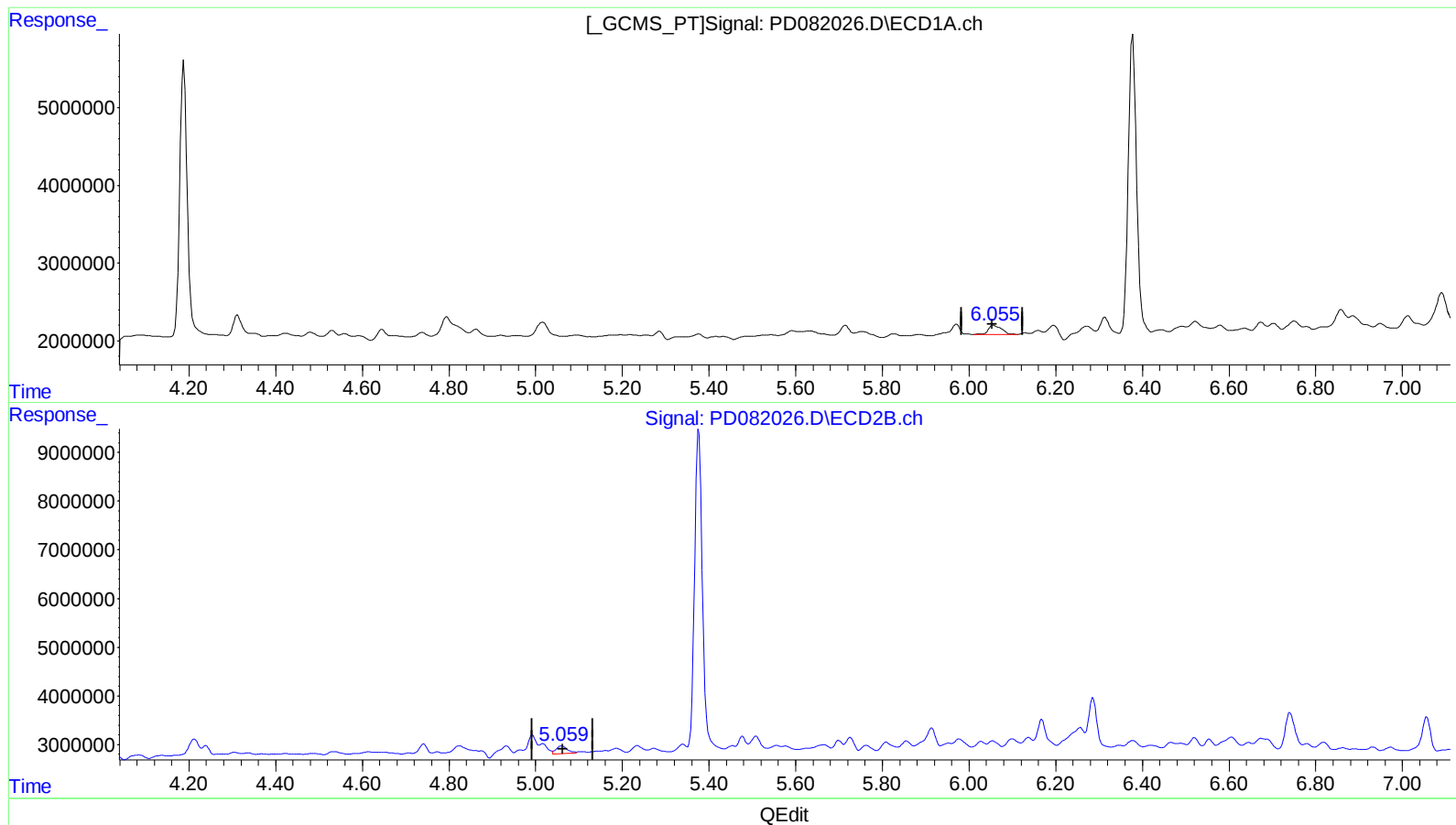
4.240min 0.587 ng/ml

response 1987981

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
Data File : PD082026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 19:38
Operator : AR\AJ
Sample : P1652-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:46:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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)

6.056min 1.108 ng/ml

response 2495712

(11) cis-Chlordane #2 (B)

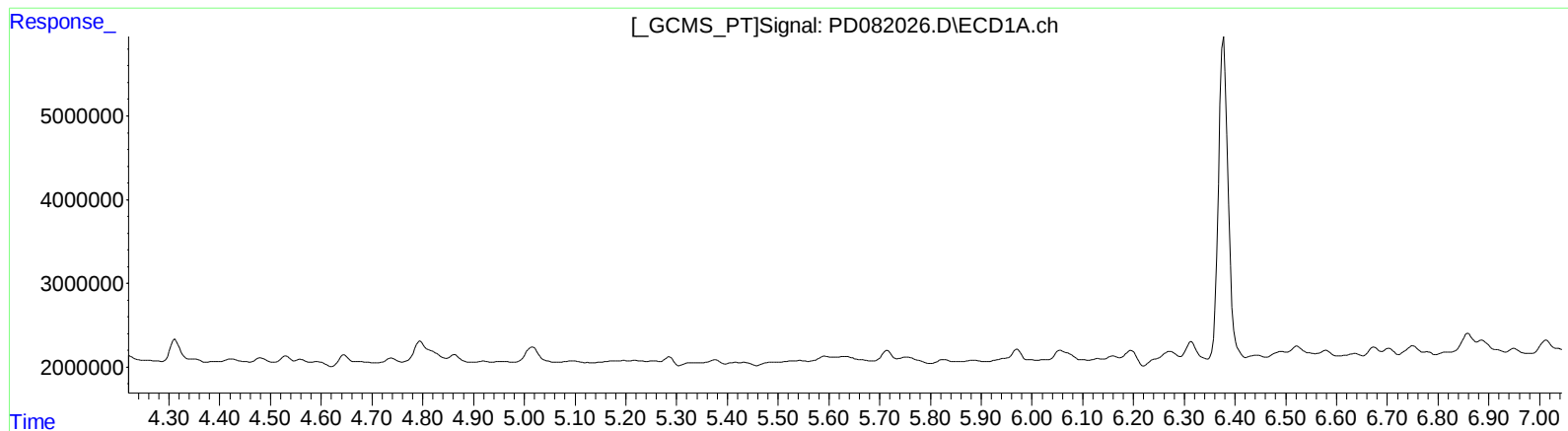
5.061min 0.907 ng/ml

response 2906448

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
Data File : PD082026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 19:38
Operator : AR\AJ
Sample : P1652-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:46:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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



(12) 4,4'-DDE (B)

0.000min 0.000 ng/ml

response 0

(12) 4,4'-DDE #2 (B)

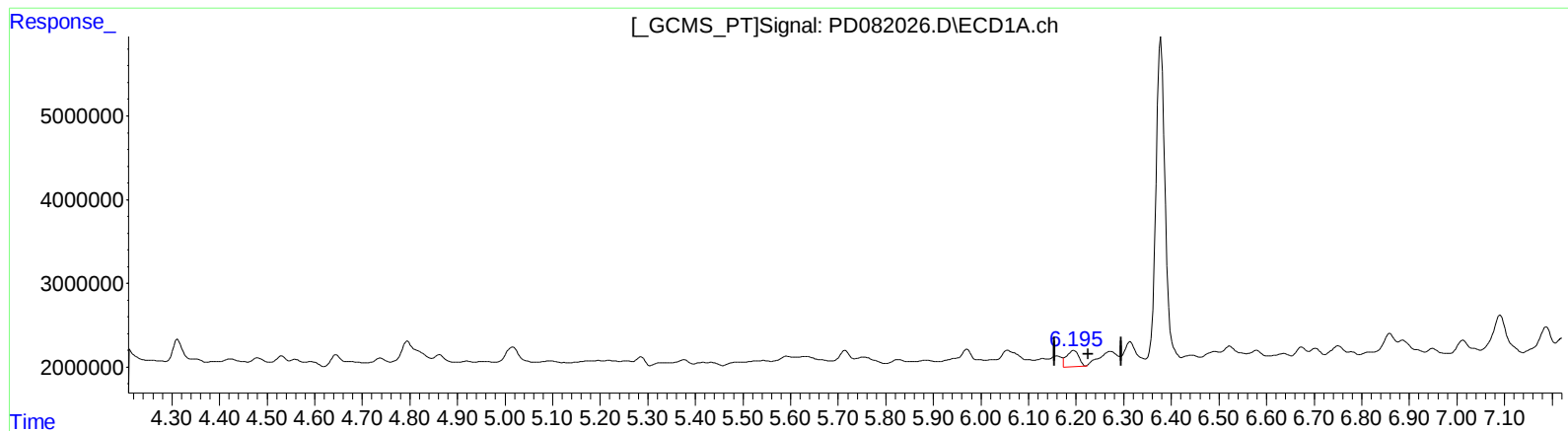
5.235min 0.445 ng/ml

response 1315830

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
Data File : PD082026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 19:38
Operator : AR\AJ
Sample : P1652-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:46:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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



(12) 4,4'-DDE (B)

6.195min 1.655 ng/ml m

response 3552919

(12) 4,4'-DDE #2 (B)

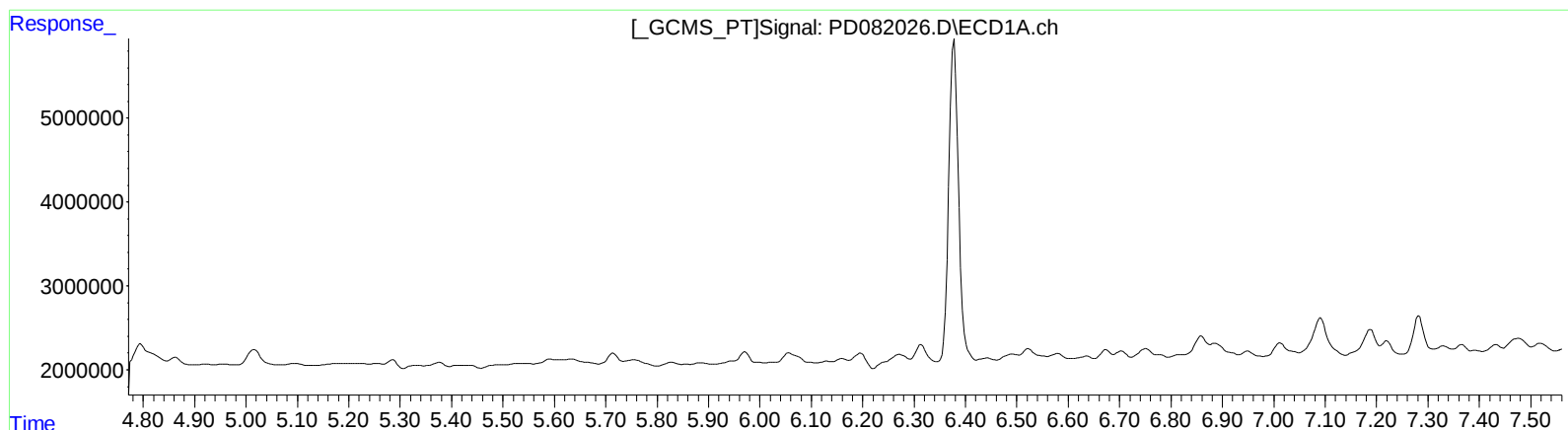
5.234min 0.627 ng/ml m

response 1853854

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
Data File : PD082026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 19:38
Operator : AR\AJ
Sample : P1652-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:46:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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



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

0.000min 0.000 ng/ml

response 0

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

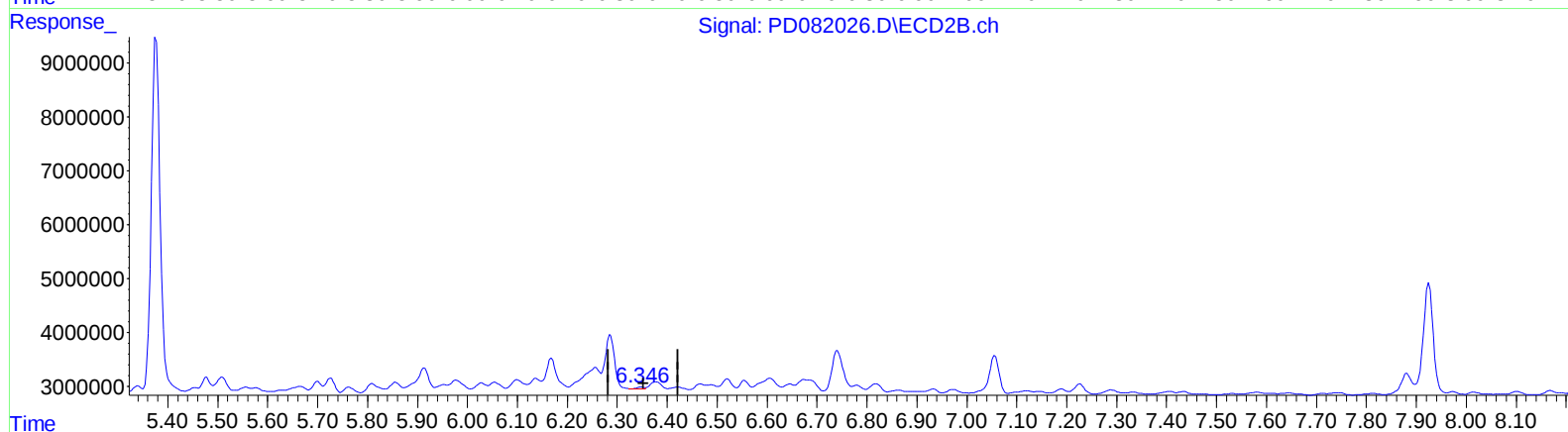
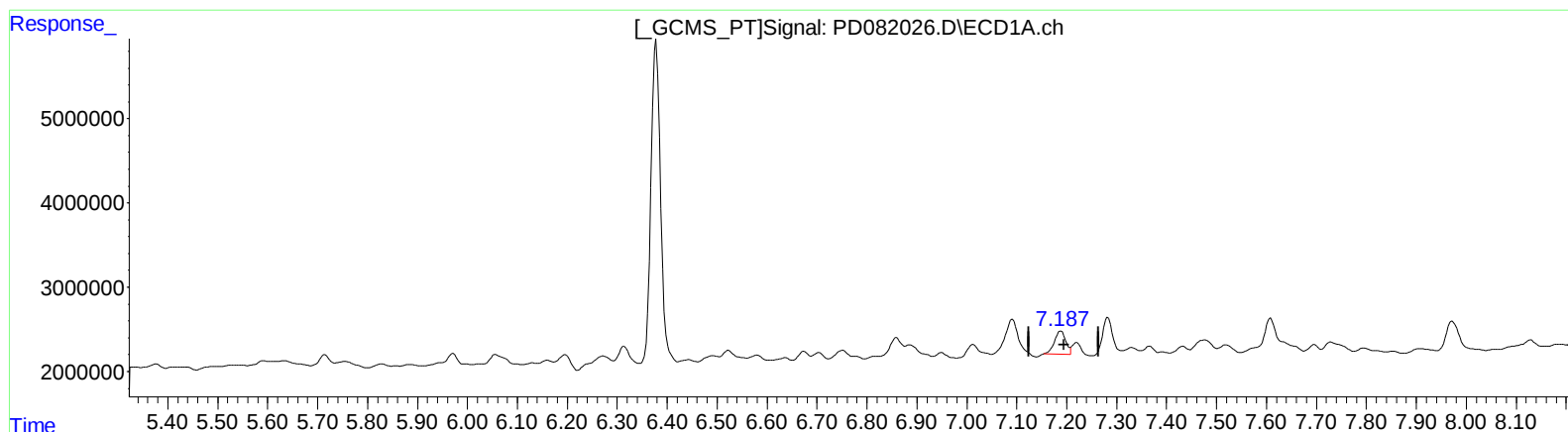
5.809min 0.276 ng/ml

response 694743

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
Data File : PD082026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 19:38
Operator : AR\AJ
Sample : P1652-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:46:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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

(19) Endosulfan Sulfate (B)

7.189min 2.353 ng/ml

response 4308301

(19) Endosulfan Sulfate #2 (B)

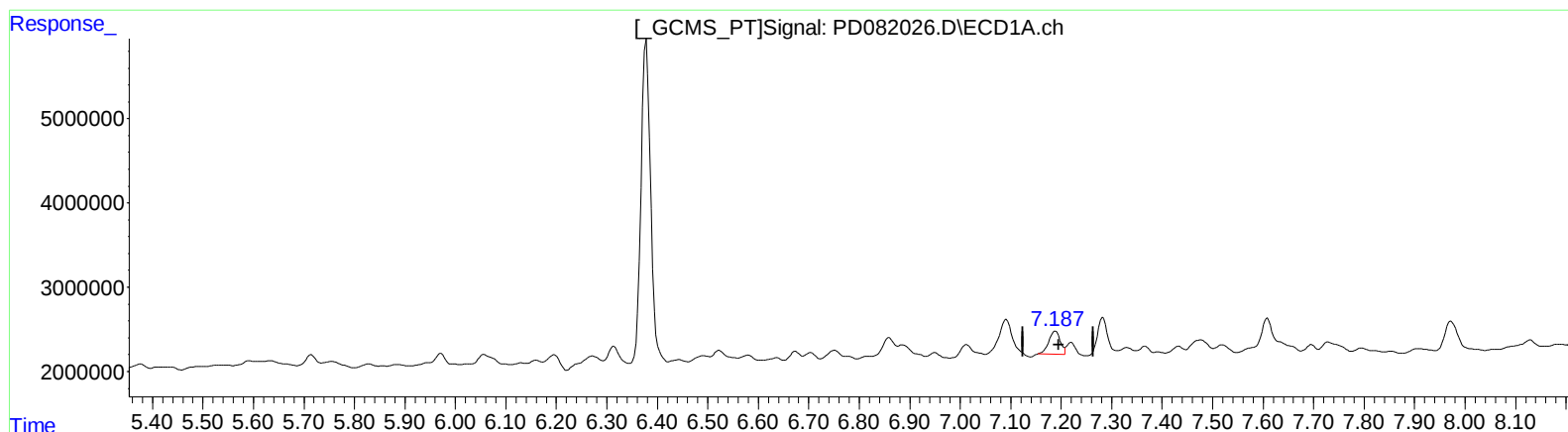
6.347min 0.091 ng/ml

response 245448

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
Data File : PD082026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 19:38
Operator : AR\AJ
Sample : P1652-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:46:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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



(19) Endosulfan Sulfate (B)

7.189min 2.353 ng/ml

response 4308301

(19) Endosulfan Sulfate #2 (B)

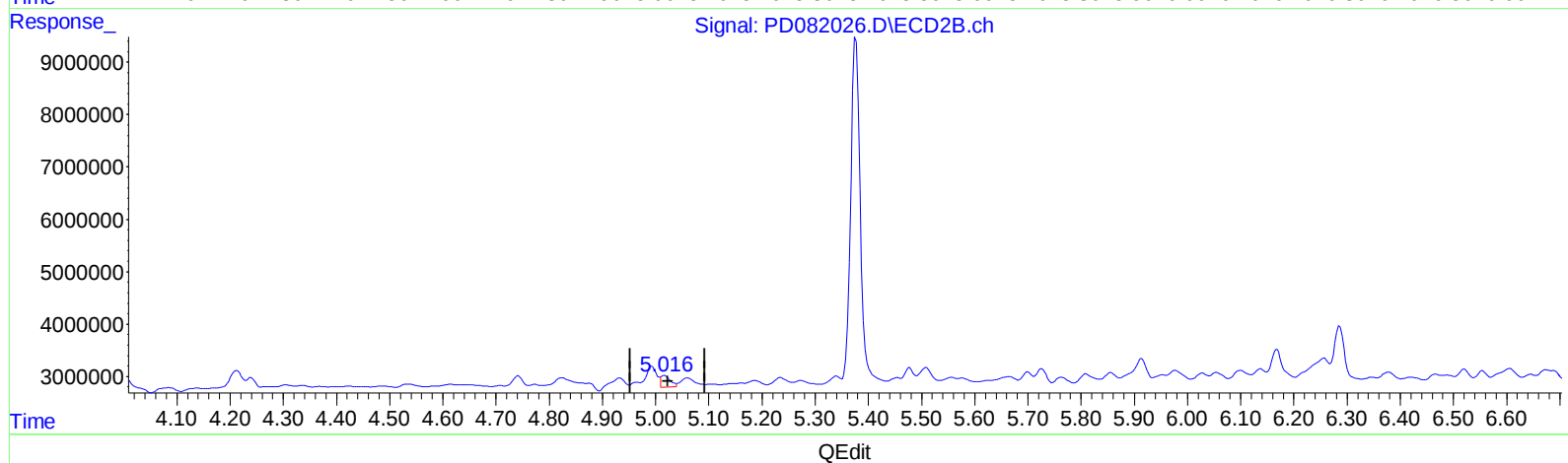
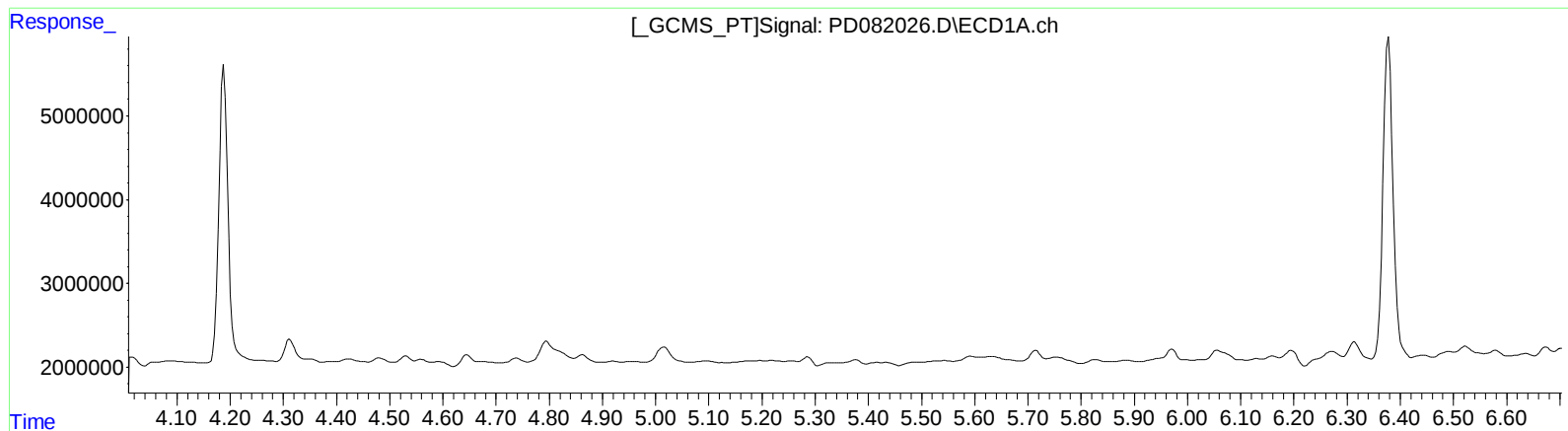
6.377min 0.690 ng/ml m

response 1852341

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
Data File : PD082026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 19:38
Operator : AR\AJ
Sample : P1652-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:46:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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



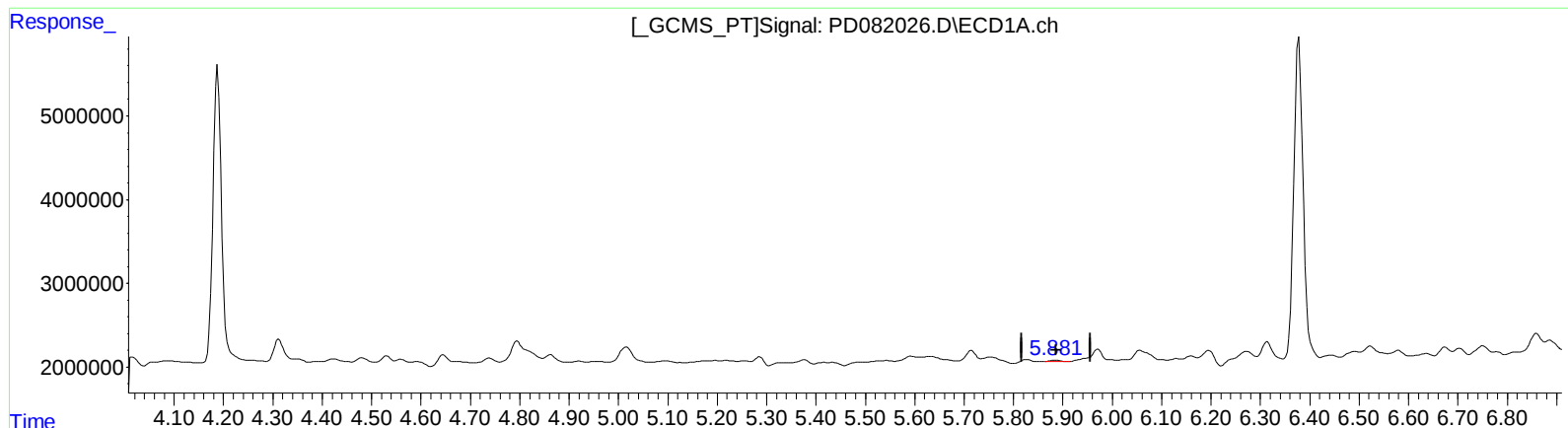
(22) Toxaphene-1
0.000min 0.000 ng/ml
response 0

(22) Toxaphene-1 #2
5.017min 176.277 ng/ml
response 2886047

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
Data File : PD082026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 19:38
Operator : AR\AJ
Sample : P1652-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:46:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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



(22) Toxaphene-1

5.881min 43.201 ng/ml m

response 282172

(22) Toxaphene-1 #2

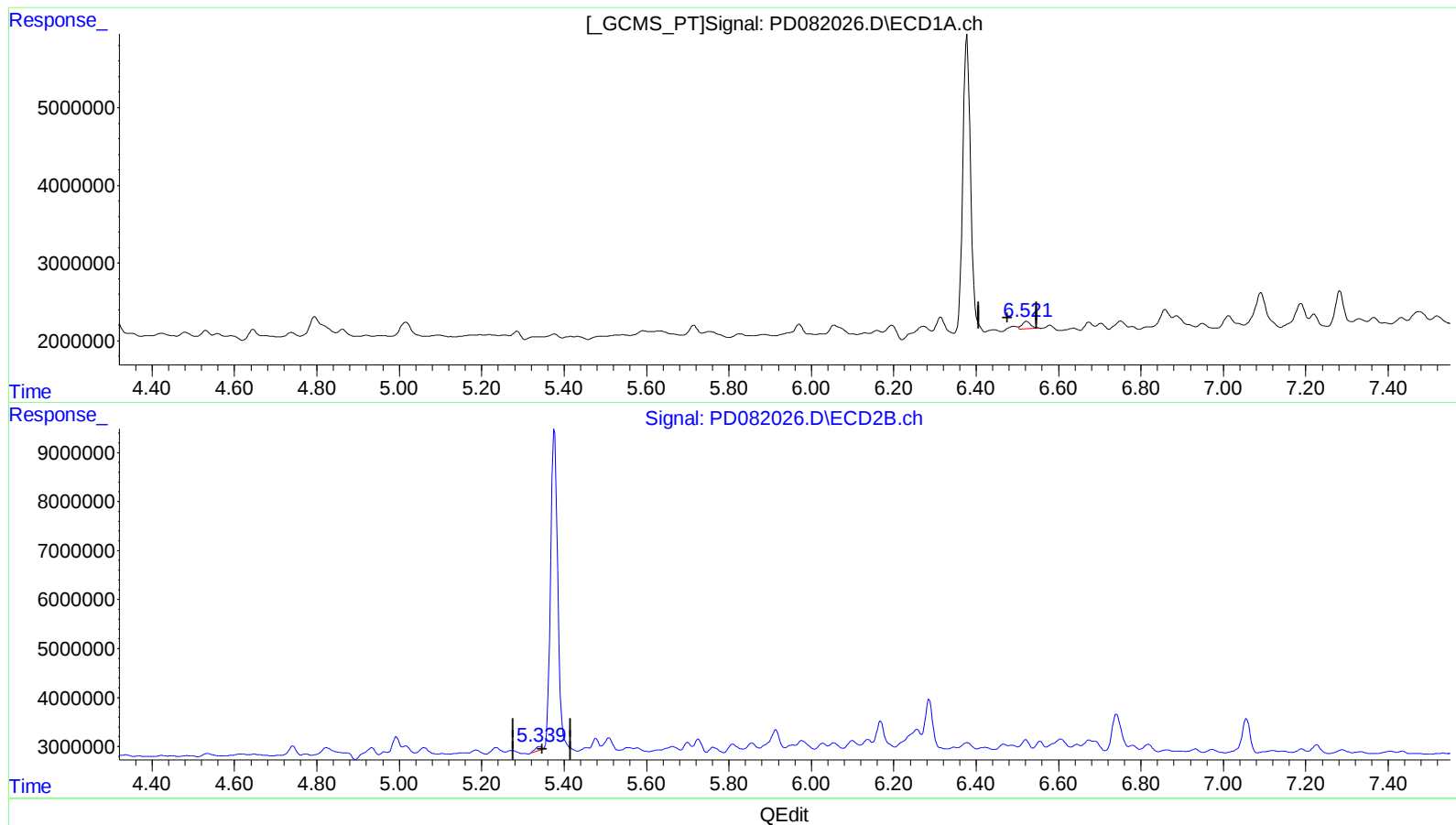
5.017min 29.388 ng/ml m

response 481141

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
Data File : PD082026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 19:38
Operator : AR\AJ
Sample : P1652-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:46:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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



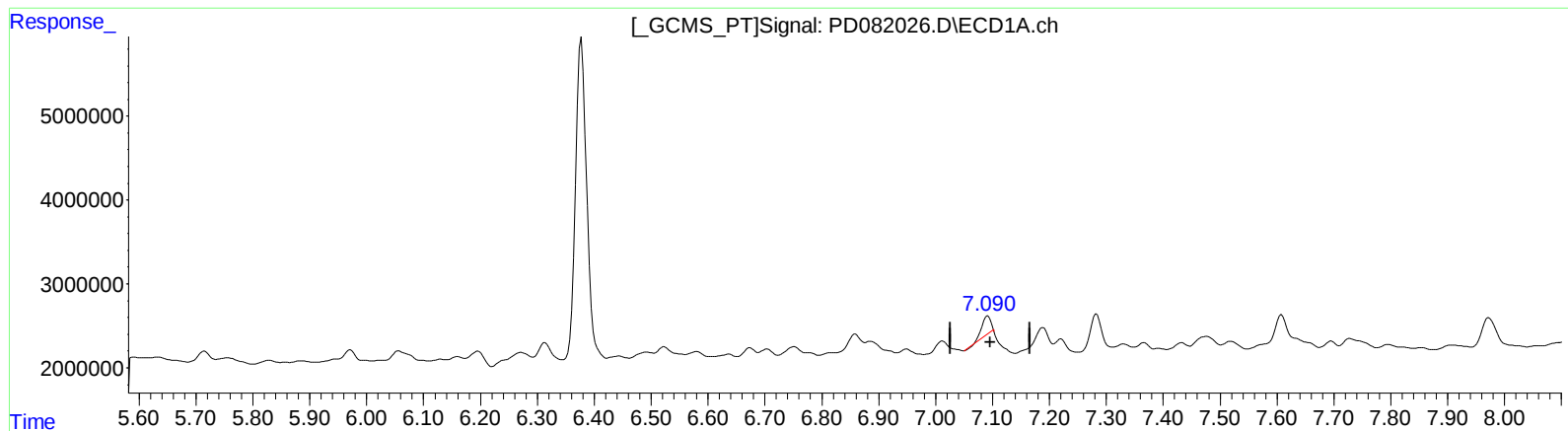
(23) Toxaphene-2
6.523min 73.132 ng/ml
response 1386406

(23) Toxaphene-2 #2
5.340min 54.554 ng/ml
response 929777

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
Data File : PD082026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 19:38
Operator : AR\AJ
Sample : P1652-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:46:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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



(24) Toxaphene-3

7.091min 44.872 ng/ml

response 2373043

(24) Toxaphene-3 #2

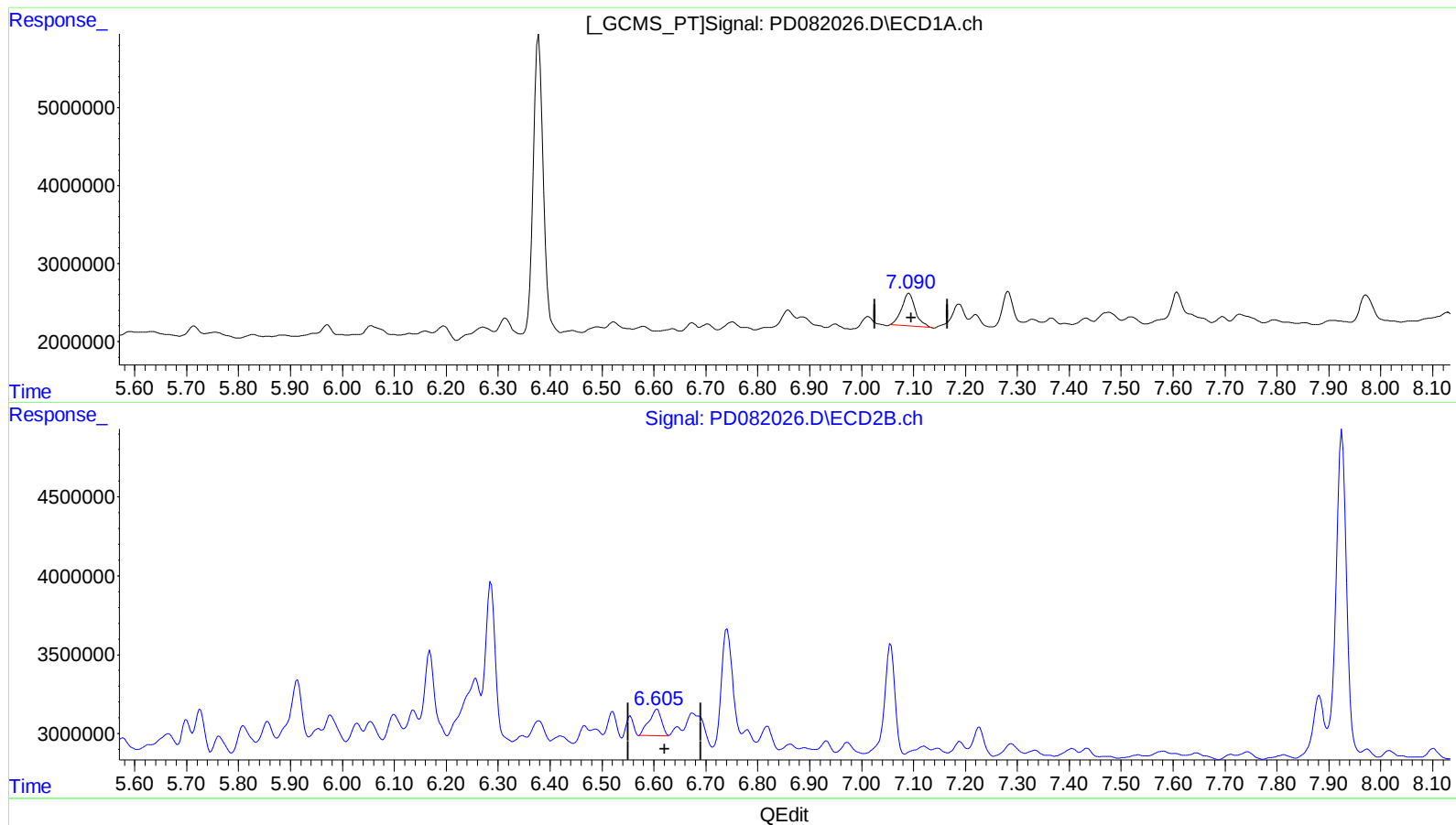
6.606min 33.853 ng/ml

response 1981468

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
Data File : PD082026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 19:38
Operator : AR\AJ
Sample : P1652-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:46:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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



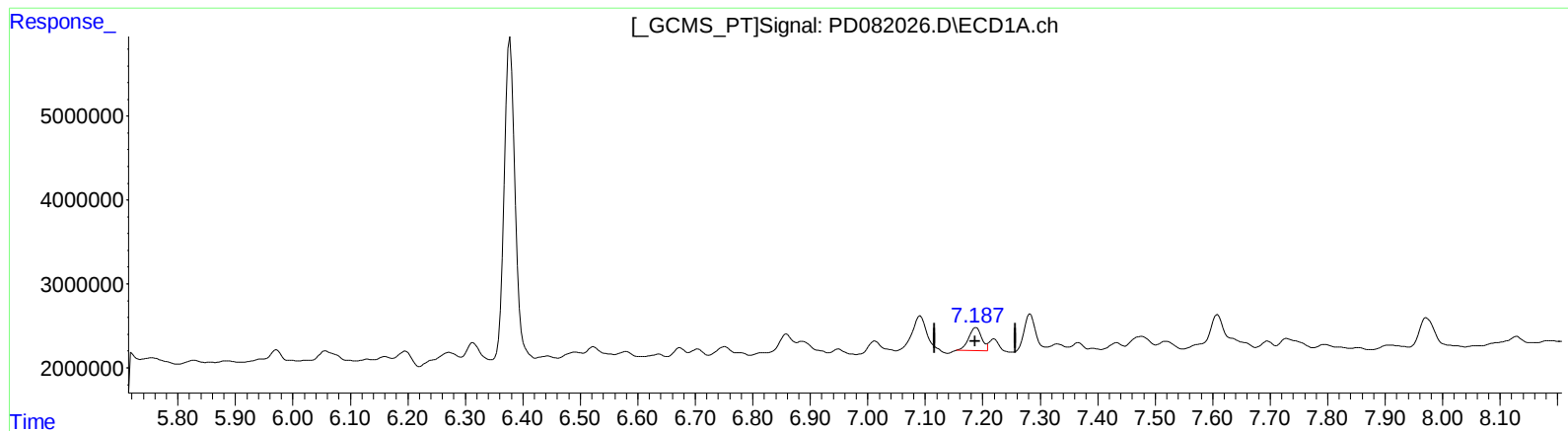
(24) Toxaphene-3
7.090min 145.679 ng/ml m
response 7704216

(24) Toxaphene-3 #2
6.605min 48.991 ng/ml m
response 2867519

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
Data File : PD082026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 19:38
Operator : AR\AJ
Sample : P1652-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:46:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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

(25) Toxaphene-4

7.189min 108.912 ng/ml

response 4308301

(25) Toxaphene-4 #2

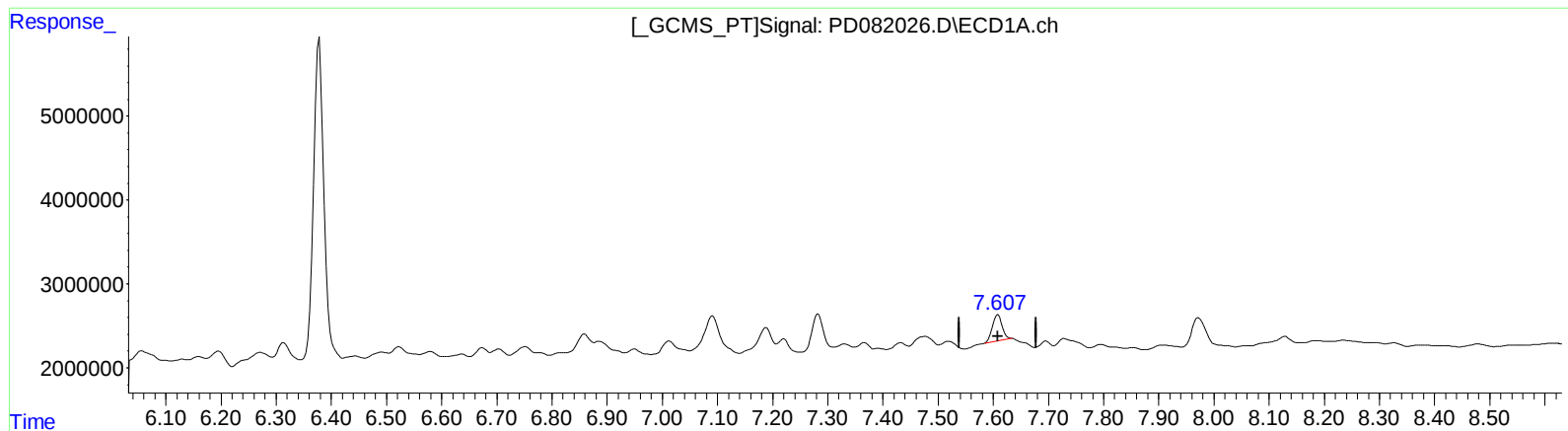
6.741min 134.895 ng/ml

response 10734434

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
Data File : PD082026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 19:38
Operator : AR\AJ
Sample : P1652-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:46:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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



(26) Toxaphene-5

7.607min 130.852 ng/ml m

response 3880829

(26) Toxaphene-5 #2

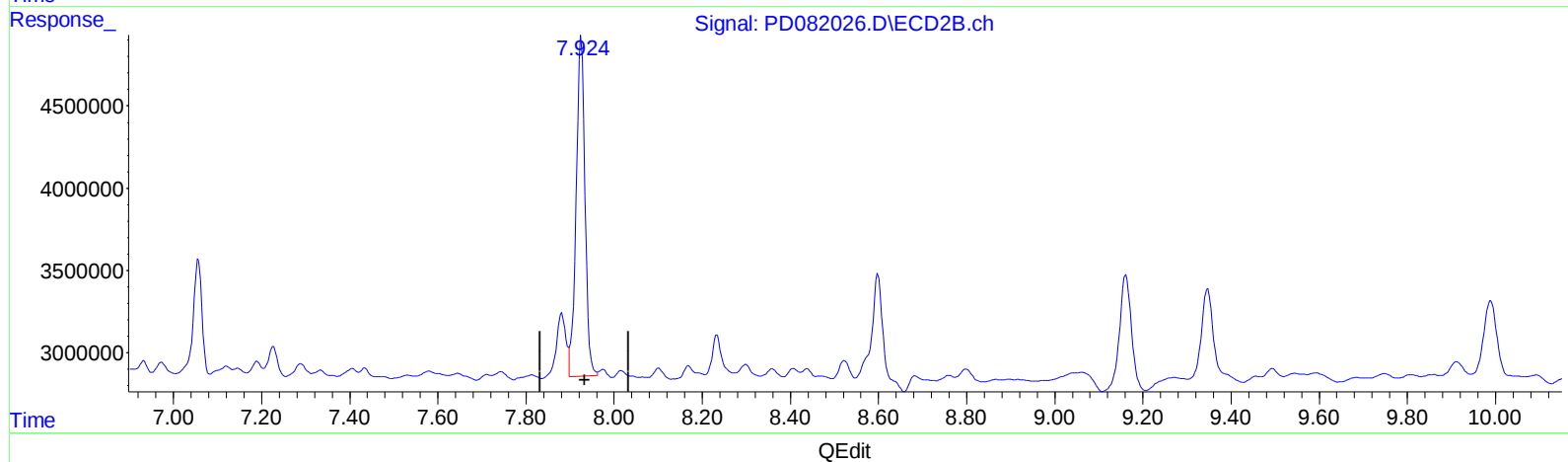
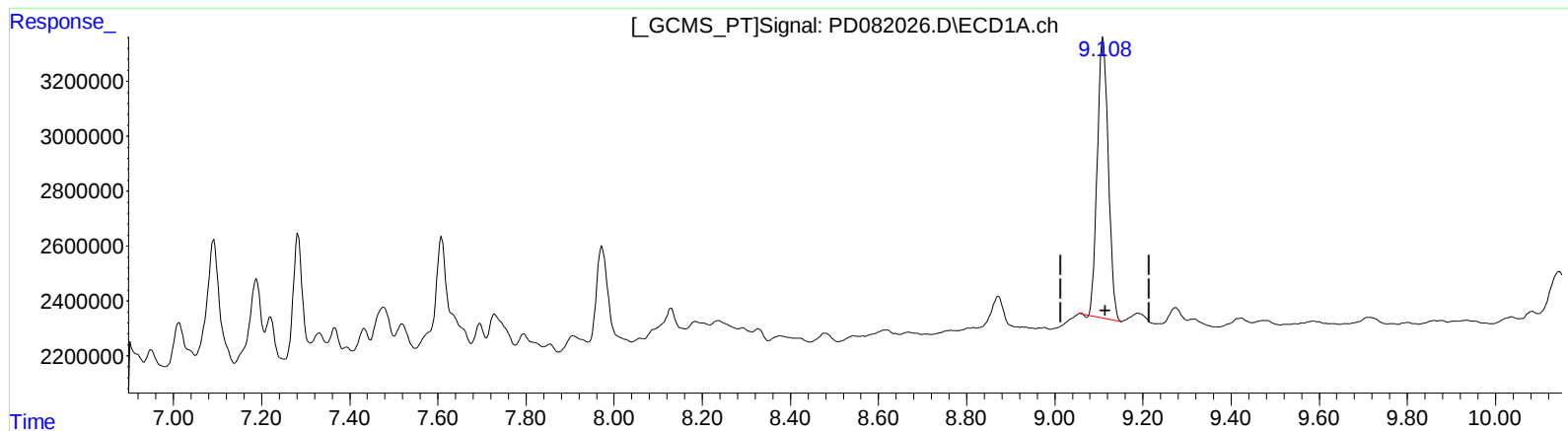
7.056min 248.673 ng/ml

response 8063731

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
Data File : PD082026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 19:38
Operator : AR\AJ
Sample : P1652-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:46:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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



(27) Decachlorobiphenyl (SA)

9.109min 9.183 ng/ml

response 17718041

(27) Decachlorobiphenyl #2 (SA)

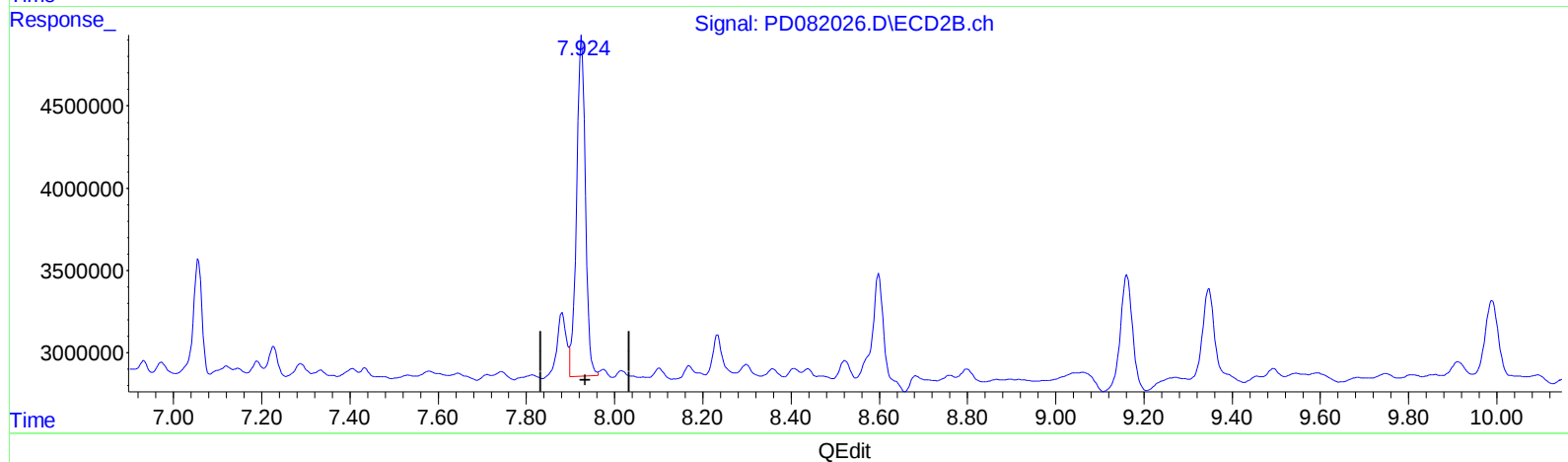
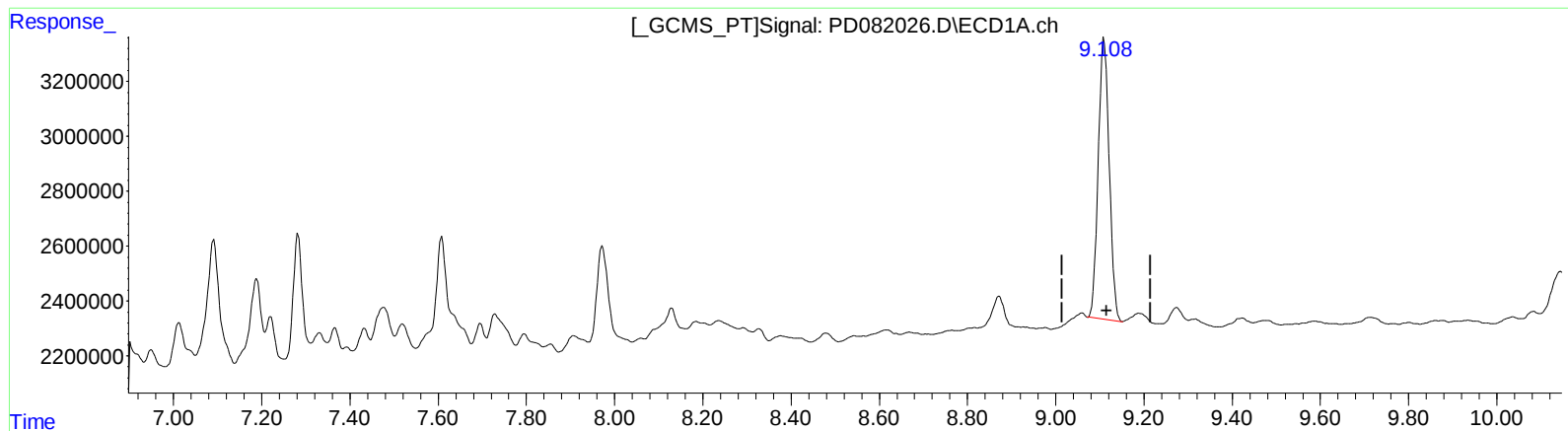
7.925min 11.613 ng/ml

response 28807309

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
Data File : PD082026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 19:38
Operator : AR\AJ
Sample : P1652-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:46:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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



(27) Decachlorobiphenyl (SA)

9.108min 9.302 ng/ml m

response 17946404

(27) Decachlorobiphenyl #2 (SA)

7.925min 11.613 ng/ml

response 28807309

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
 Data File : PD082026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2024 19:38
 Operator : AR\AJ
 Sample : P1652-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 21:46:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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...	3.563	2.791	13042256	27013349	9.540	11.019
27)	SA Decachlor...	9.108	7.925	17946404	28807309	9.302m	11.613
Target Compounds							
5)	MB Aldrin	5.285	4.240	1442877	1987981	0.610m	0.587
8)	B Heptachlo...	5.715	4.742	1313618	2134875	0.580	0.665
10)	B trans-Chl...	5.971	4.993	1924106	5891014	0.879	1.888 #
11)	B cis-Chlor...	6.055	5.059	1342883	2253158	0.596m	0.703m
12)	B 4,4'-DDE	6.195	5.234	3552919	1853854	1.655m	0.627m#
13)	MA Dieldrin	6.378	5.377	50508223	79494966	22.747	24.203
16)	A 4,4'-DDD	6.750	5.808	1738079	2707953	1.046m	1.074m
19)	B Endosulfa...	7.189	6.377	4308301	1852341	2.353	0.690m#
22)	Toxaphene-1	5.881	5.017	282172	481141	43.201m	29.388m#
23)	Toxaphene-2	6.491	5.339	449708	1033540	23.722m	60.642m#
24)	Toxaphene-3	7.090	6.605	7704216	2867519	145.679m	48.991m#
25)	Toxaphene-4	7.187	6.739	2994904	10058449	75.710m	126.400m#
26)	Toxaphene-5	7.607	7.056	3880829	8063731	130.852m	248.673 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030724\
Data File : PD082026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 19:38
Operator : AR\AJ
Sample : P1652-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:46:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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

