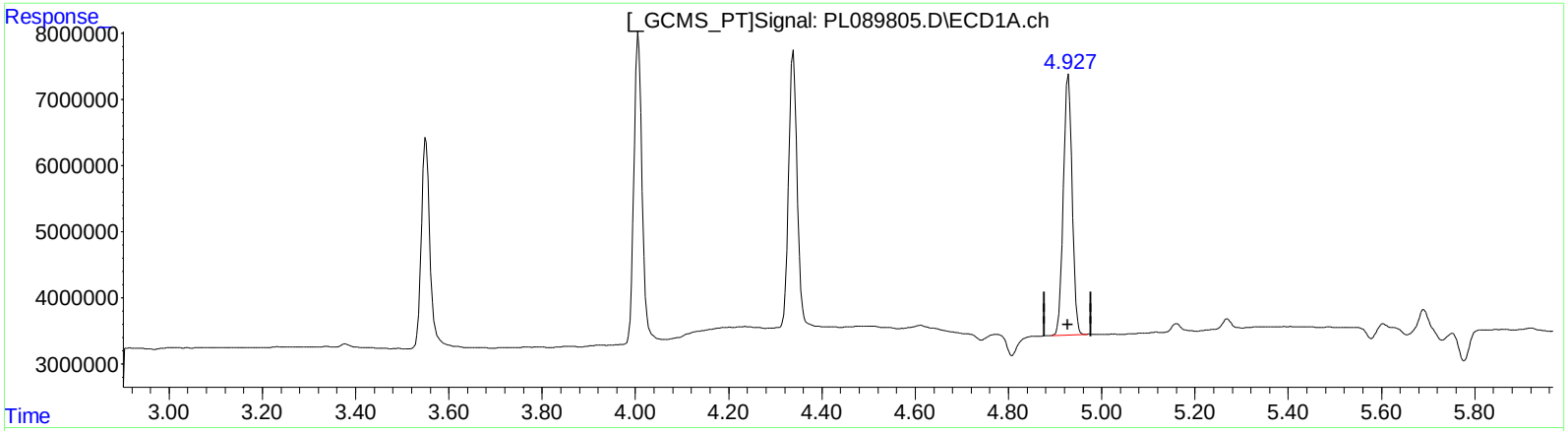
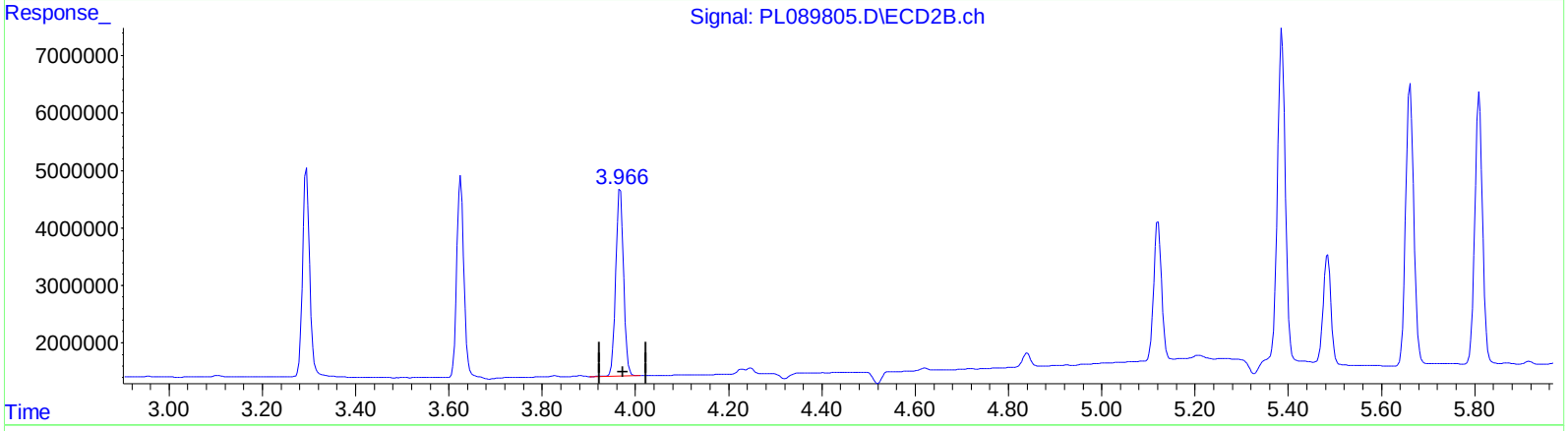
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052924\
Data File : PL089805.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 17:54
Operator : AR\AJ
Sample : INDA357
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 21:49:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 15:59:18 2024
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





QEdit

(4) Heptachlor (MA)

4.929min 21.385 ng/ml

response 50838680

(4) Heptachlor #2 (MA)

3.967min 22.214 ng/ml

response 37456178

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052924\
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Acq On : 29 May 2024 17:54
Operator : AR\AJ
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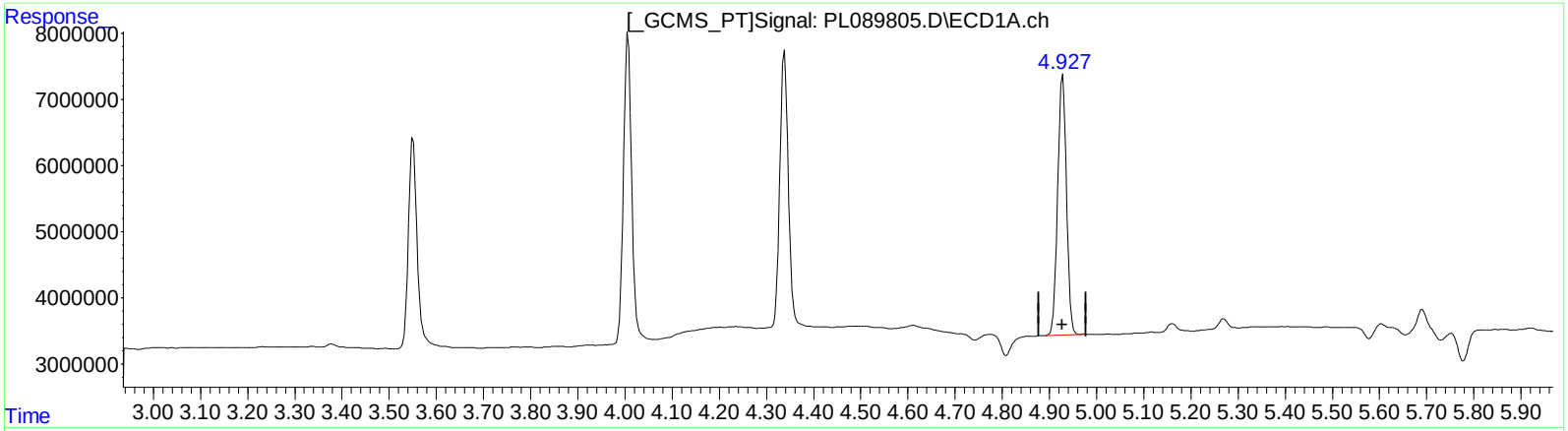

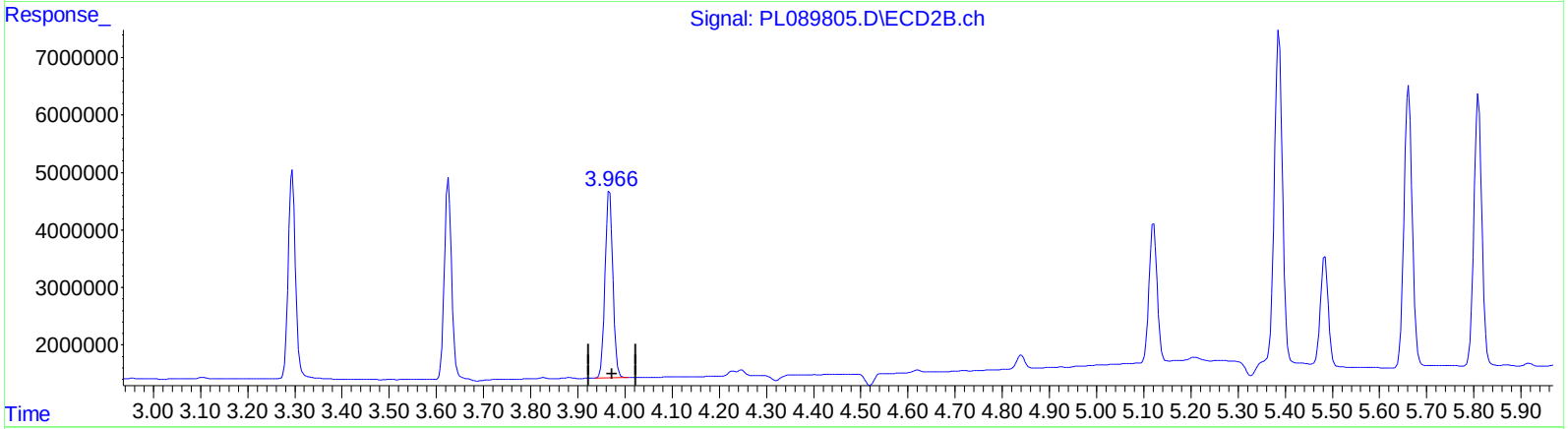

QEdit

(4) Heptachlor (MA)

4.929min 21.385 ng/ml

response 50838680

(4) Heptachlor #2 (MA)

3.966min 22.109 ng/ml m

response 37278401

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052924\
Data File : PL089805.D
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Acq On : 29 May 2024 17:54
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ALS Vial : 13 Sample Multiplier: 1

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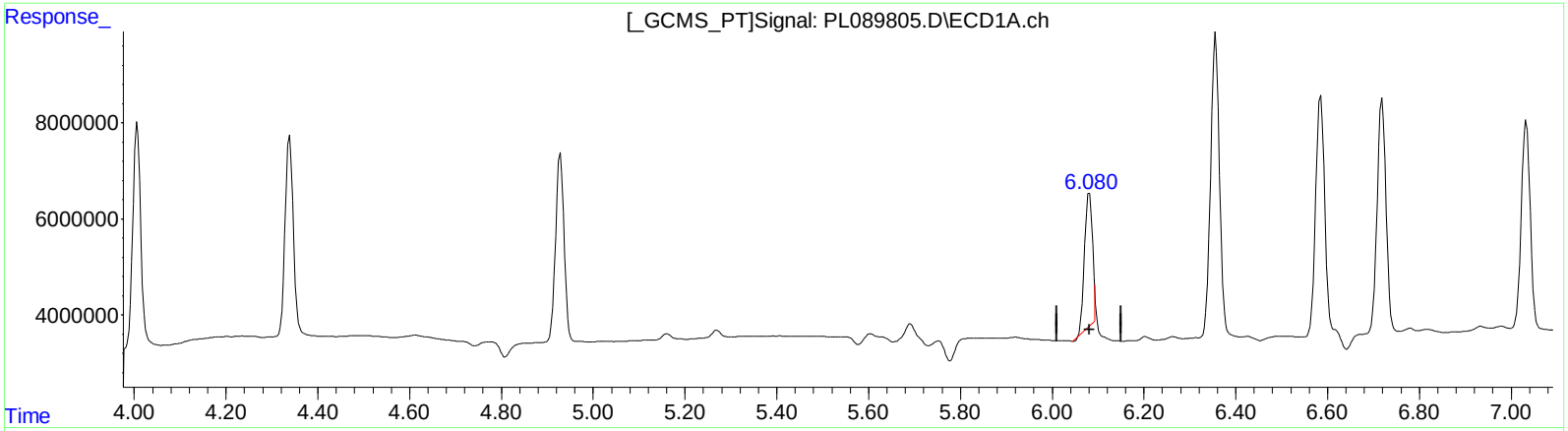
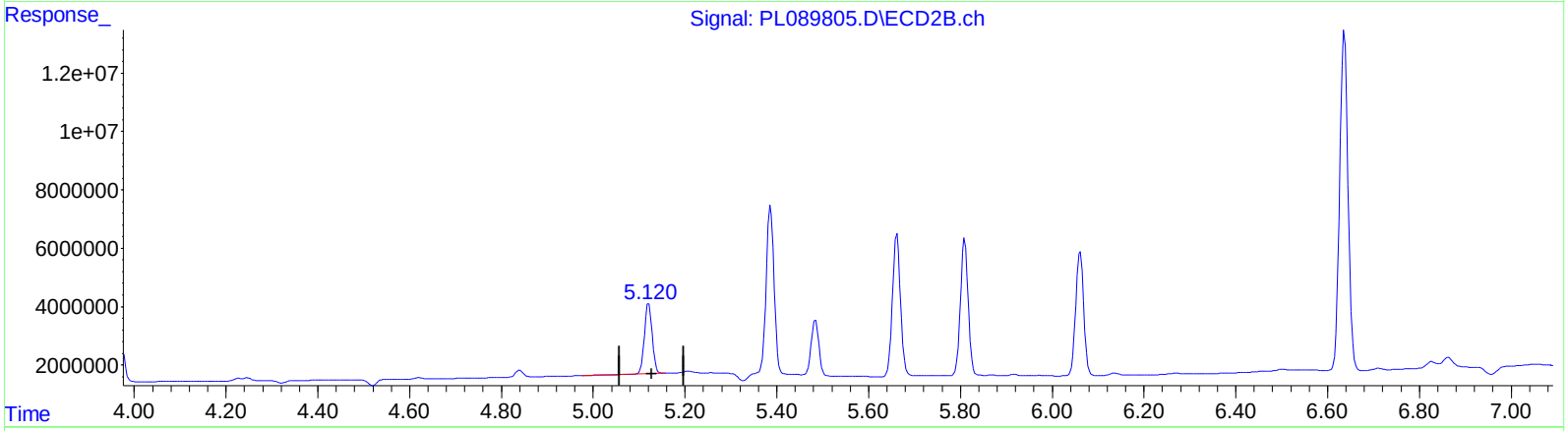
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(9) Endosulfan I (A)

6.081min 16.288 ng/ml

response 32694634

(9) Endosulfan I #2 (A)

5.121min 20.296 ng/ml

response 28191735

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052924\
Data File : PL089805.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AR\AJ
Sample : INDA357
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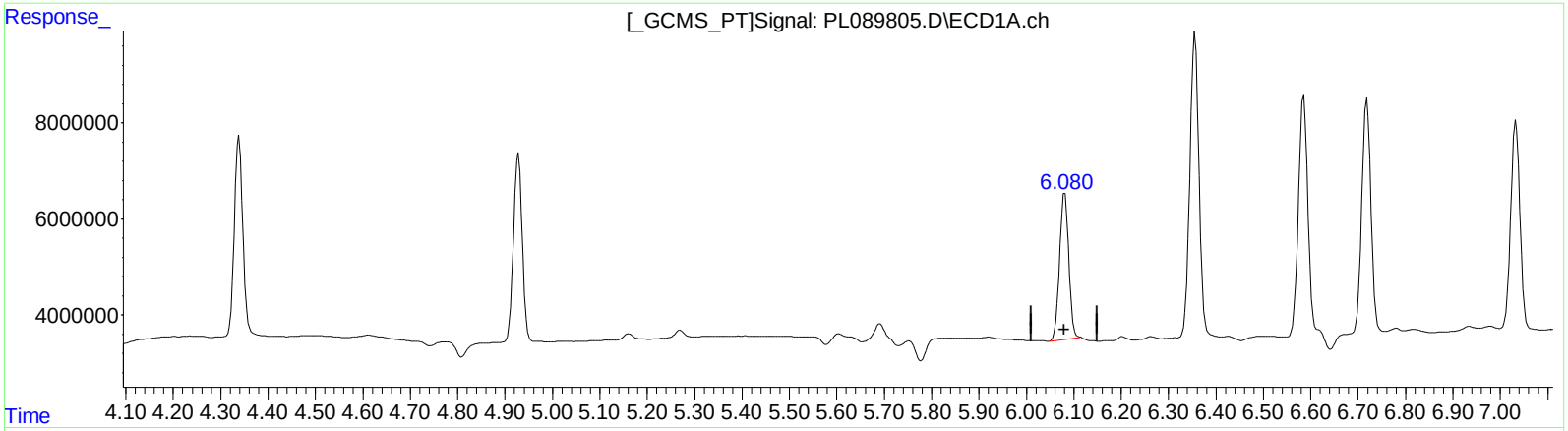
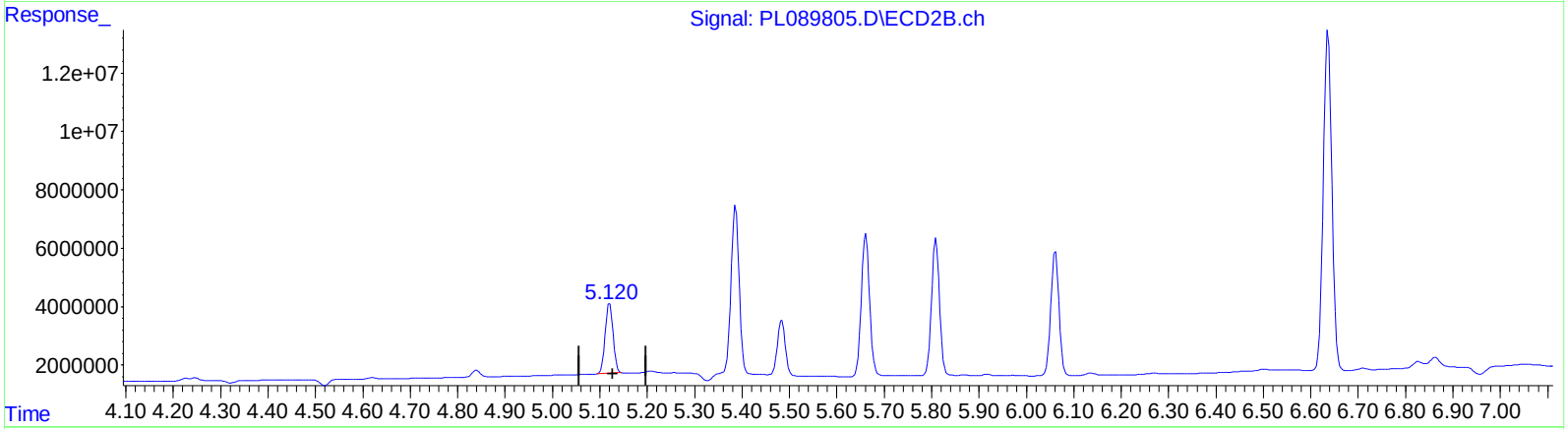
QLast Update : Fri May 17 15:59:18 2024
Response via : Initial Calibration
Integrator: ChemStation

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





QEdit

(9) Endosulfan I (A)

6.080min 20.507 ng/ml m

response 41162911

(9) Endosulfan I #2 (A)

5.120min 20.046 ng/ml m

response 27844936

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052924\
Data File : PL089805.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 29 May 2024 17:54
Operator : AR\AJ
Sample   : INDA357
Misc   :
ALS Vial : 13   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 21:49:26 2024
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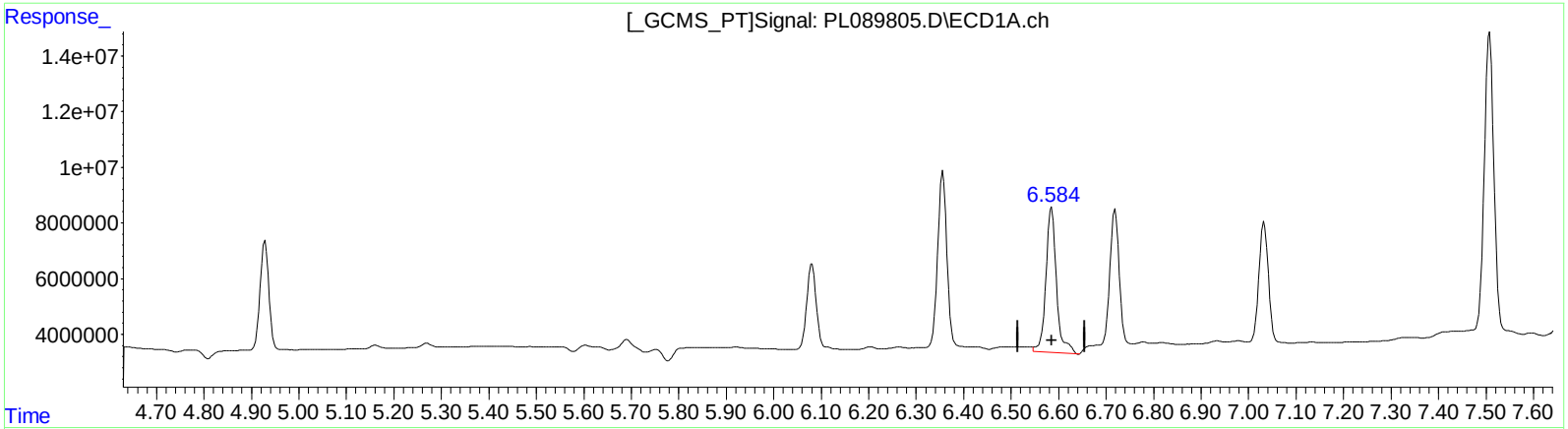
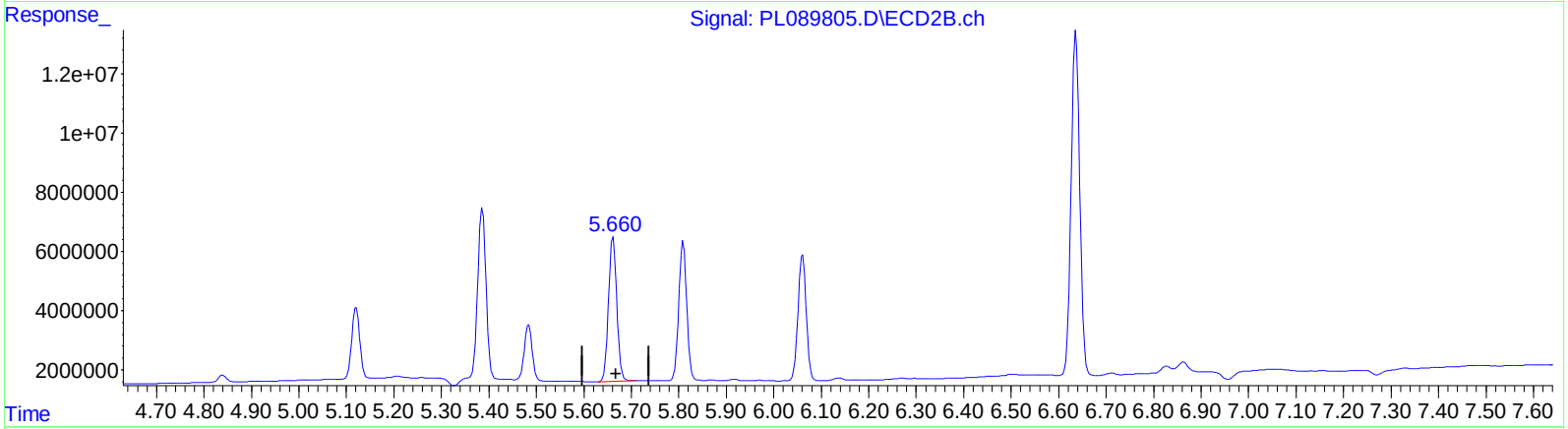
Quant Title : GC Extractables
QLast Update : Fri May 17 15:59:18 2024
Response via : Initial Calibration
Integrator: ChemStation

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





QEdit

(14) Endrin (MA)

6.585min 47.853 ng/ml

response 81515742

(14) Endrin #2 (MA)

5.662min 43.150 ng/ml

response 59422719

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052924\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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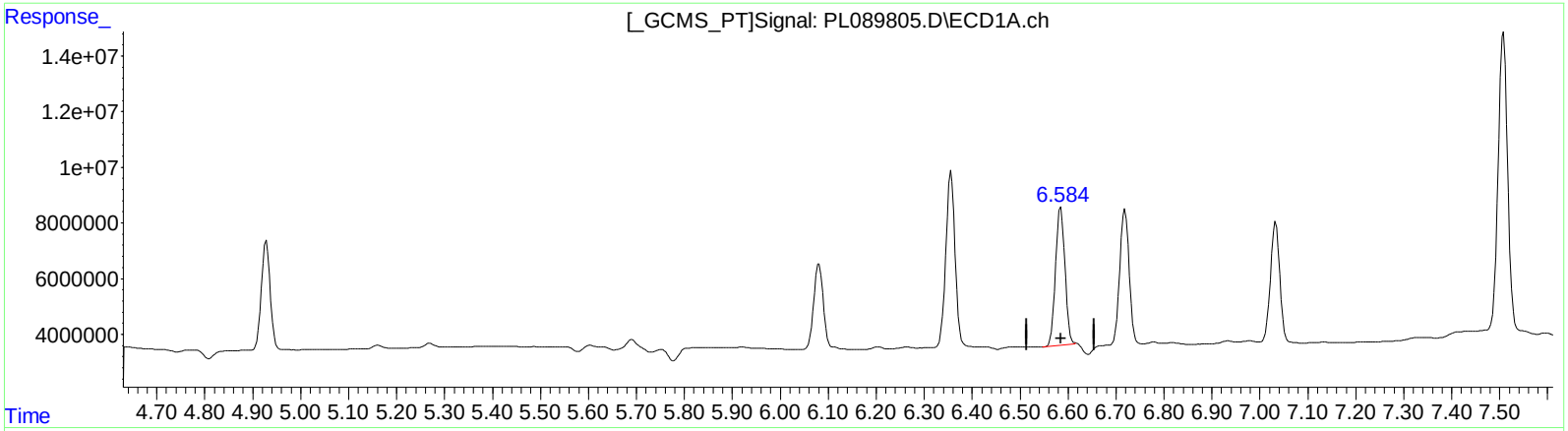
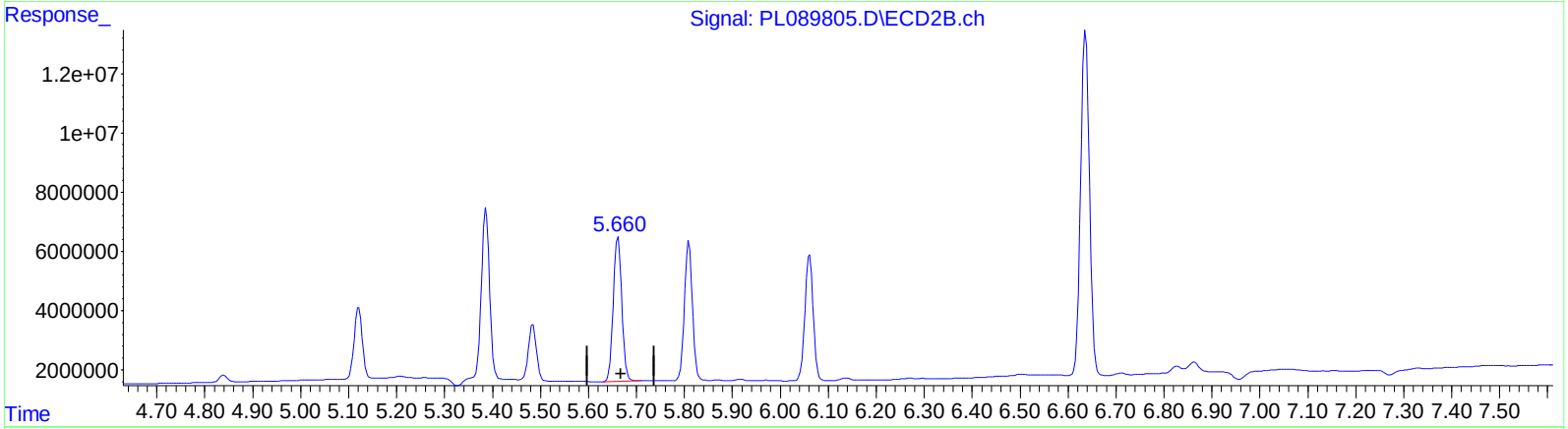
Quant Title : GC Extractables
QLast Update : Fri May 17 15:59:18 2024
Response via : Initial Calibration
Integrator: ChemStation

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





QEdit

(14) Endrin (MA)

6.584min 39.576 ng/ml m

response 67415724

(14) Endrin #2 (MA)

5.662min 43.150 ng/ml

response 59422719

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052924\
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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...	3.551	2.790	40671032	28119638	20.913	21.913
27)	SA	Decachlor...	9.065	7.941	52168625	54572694	42.480	45.486
		Target Compounds						
2)	A	alpha-BHC	4.007	3.295	56033374	38377291	20.072	21.309
3)	MA	gamma-BHC...	4.339	3.626	52521910	37507265	19.982	21.999
4)	MA	Heptachlor	4.929	3.966	50838680	37278401	21.385	22.109m
9)	A	Endosulfan I	6.080	5.120	41162911	27844936	20.507m	20.046m
13)	MA	Dieldrin	6.356	5.386	85442267	67567619	42.147	44.181
14)	MA	Endrin	6.584	5.662	67415724	59422719	39.576m	43.150
16)	A	4,4'-DDD	6.719	5.810	66646477	55082498	45.238	48.217
17)	MA	4,4'-DDT	7.033	6.061	59357799	51766462	42.266	43.129
20)	A	Methoxychlor	7.508	6.637	149.2E6	147.8E6	217.998	218.132

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052924\
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