

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082624\
 Data File : PL091313.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2024 15:59
 Operator : AR\AJ
 Sample : P3714-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-01-08222024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 02:07:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.546	2.786	26419449	25959005	12.304	13.299
28)	SA Decachlor...	9.061	7.928	22556803	23745427	14.796	12.536
Target Compounds							
4)	MA Heptachlor	0.000	3.956	0	63549	N.D.	0.025 #
5)	MB Aldrin	0.000	4.233	0	727888	N.D.	0.296 #
6)	B beta-BHC	4.552f	3.930	-109568	220779	N.D.	0.188
7)	B delta-BHC	0.000	4.153	0	606722	N.D.	0.239 #
8)	B Heptachlo...	0.000	4.739	0	219421	N.D.	0.097 #
9)	A Endosulfan I	0.000	5.131f	0	2020656	N.D.	0.958 #
10)	B gamma-Chl...	0.000	5.015f	0	3827762	N.D.	1.619 #
11)	B alpha-Chl...	6.028	5.055	2015306	2272113	0.837	0.966
12)	B 4,4'-DDE	6.197	5.245	3438467	4496915	1.644	2.152 #
13)	MA Dieldrin	0.000	5.379	0	1912939	N.D.	0.840 #
14)	MA Endrin	0.000	5.662	0	1160074	N.D.	0.569 #
16)	A 4,4'-DDD	0.000	5.799	0	570360	N.D.	0.346 #
17)	MA 4,4'-DDT	7.029	6.049	3221331	2942995	1.815	1.657
18)	B Endrin al...	0.000	6.150f	0	360259	N.D.	0.231 #
24)	Chlordane-2	0.000	4.343	0	945640	N.D.	10.065 #
25)	Chlordane-3	0.000	5.015f	0	3827762	N.D.	15.763 #
26)	Chlordane-4	6.028	5.055	2015306	2272113	4.791	9.745 #
27)	Chlordane-5	0.000	5.725	0	556197	N.D.	8.033 #

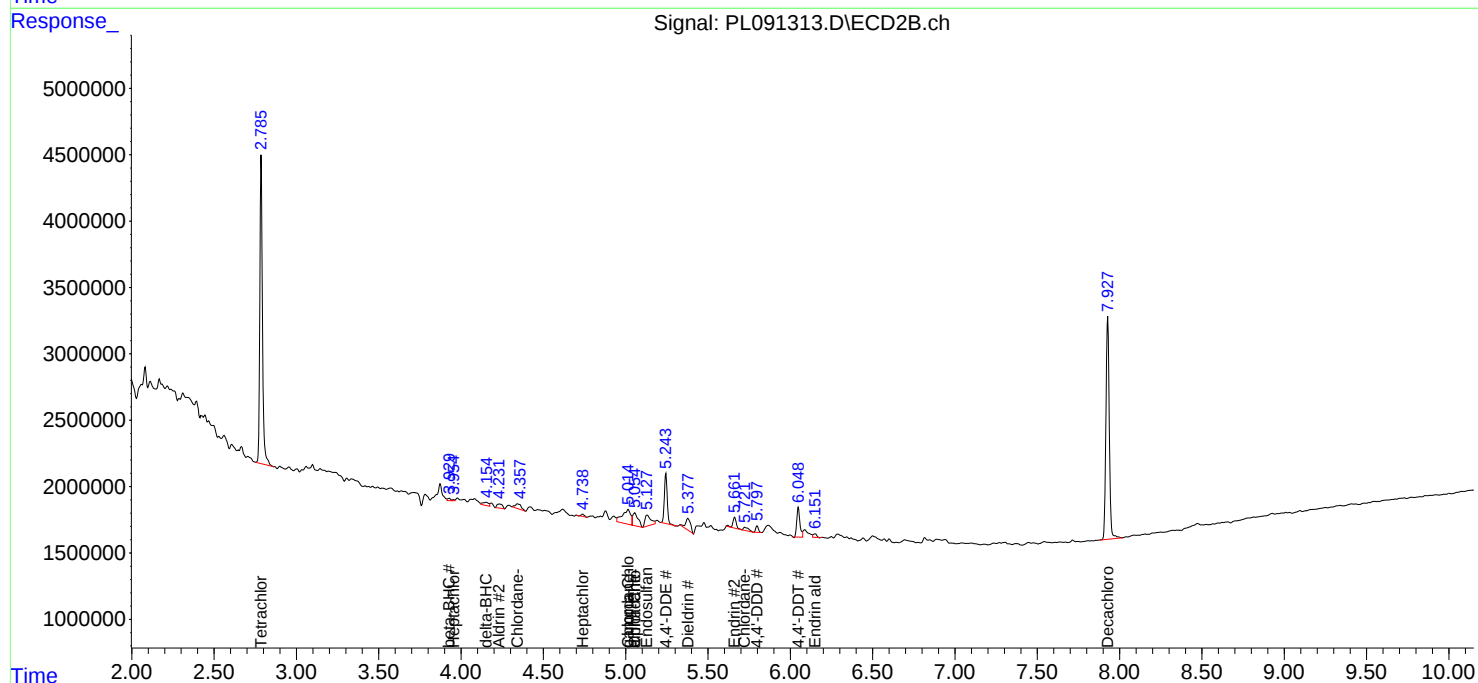
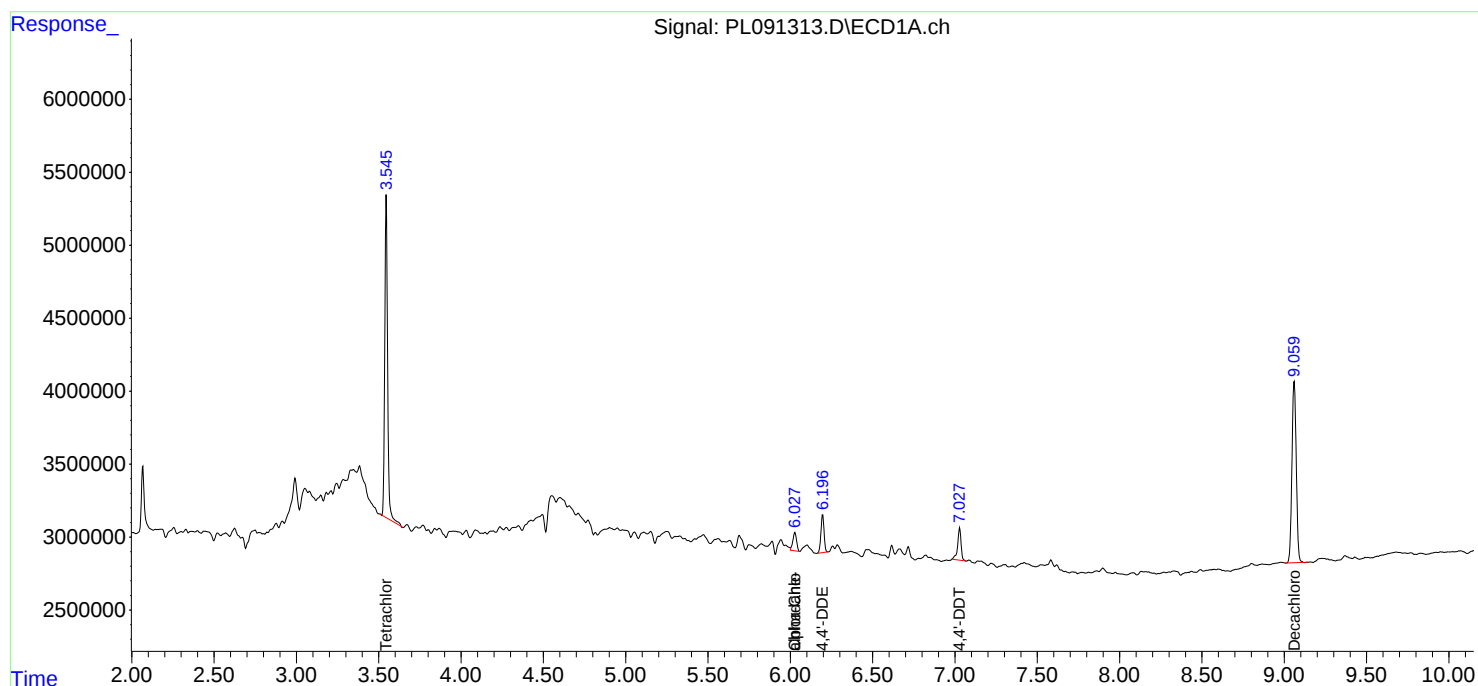
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

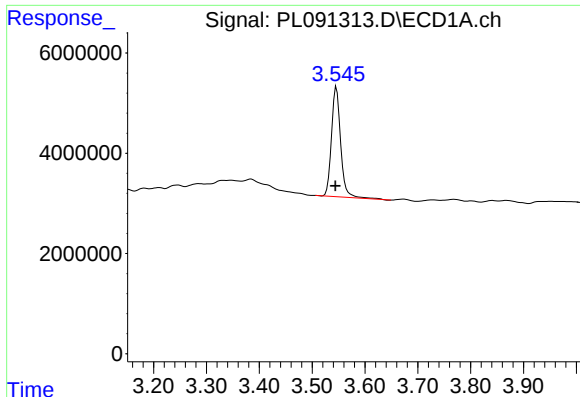
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082624\
Data File : PL091313.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2024 15:59
Operator : AR\AJ
Sample : P3714-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
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EO-01-08222024

Integration File signal 1: autoint1.e
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Quant Time: Aug 27 02:07:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 2024
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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 x0.5µm

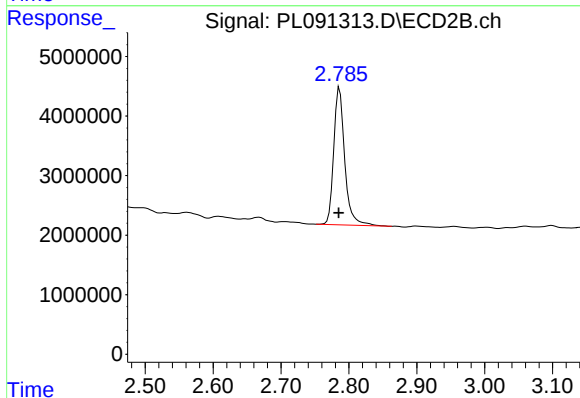




#1 Tetrachloro-m-xylene

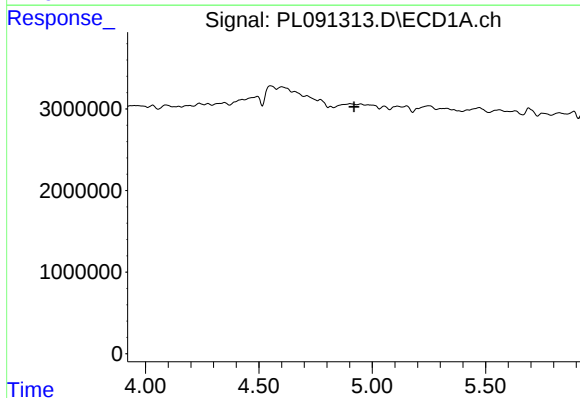
R.T.: 3.546 min
Delta R.T.: 0.002 min
Response: 26419449
Conc: 12.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-08222024



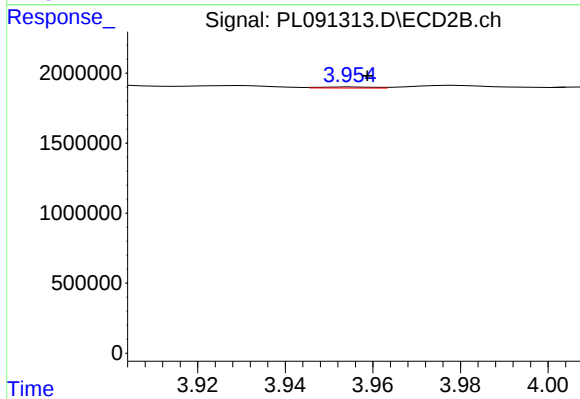
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: 0.001 min
Response: 25959005
Conc: 13.30 ng/ml



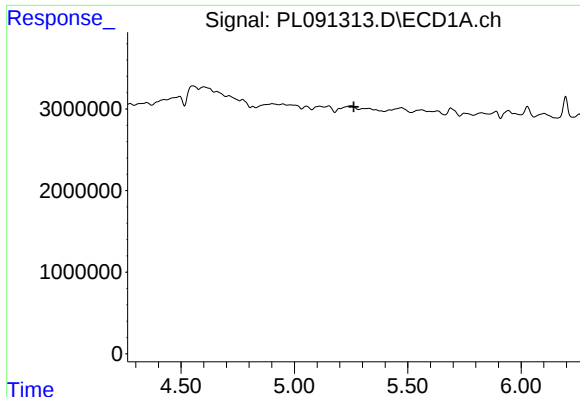
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.921 min
Response: 0
Conc: N.D.



#4 Heptachlor

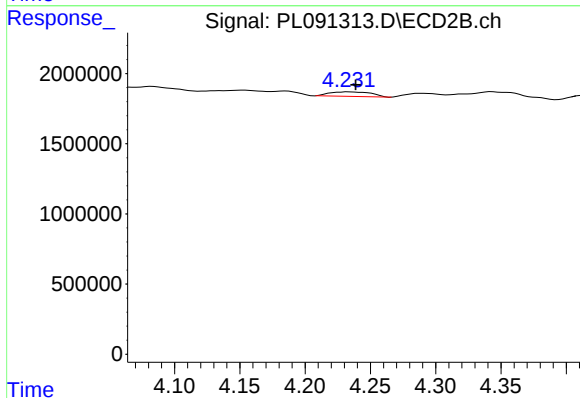
R.T.: 3.956 min
Delta R.T.: -0.003 min
Response: 63549
Conc: 0.02 ng/ml



#5 Aldrin

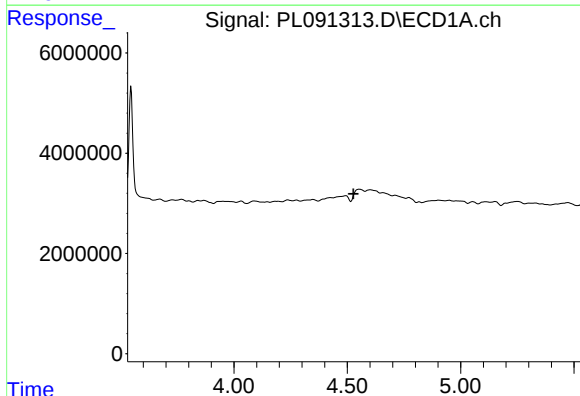
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-08222024



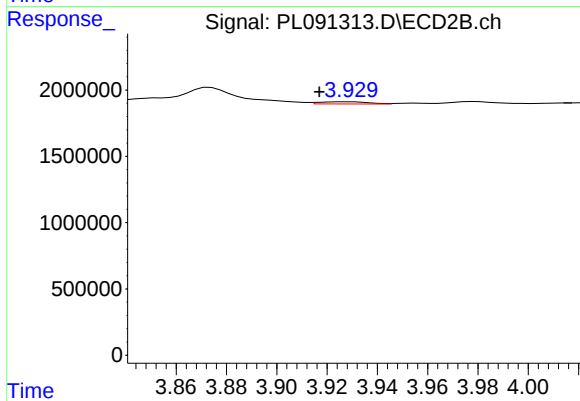
#5 Aldrin

R.T.: 4.233 min
Delta R.T.: -0.006 min
Response: 727888
Conc: 0.30 ng/ml



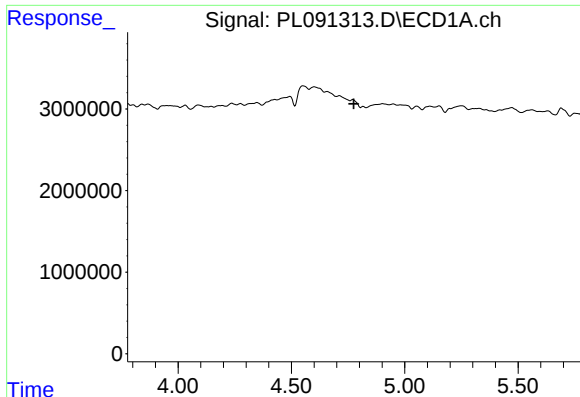
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.024 min
Response: -109568
Conc: N.D.



#6 beta-BHC

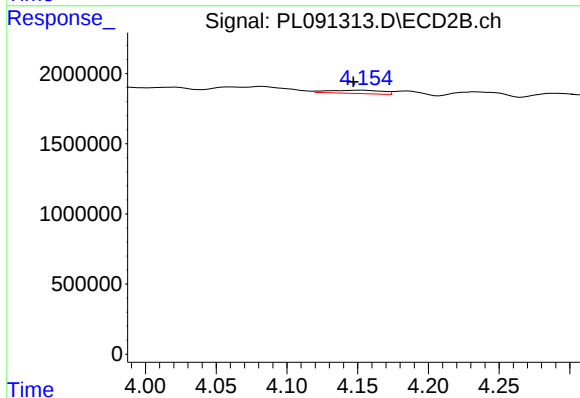
R.T.: 3.930 min
Delta R.T.: 0.013 min
Response: 220779
Conc: 0.19 ng/ml



#7 delta-BHC

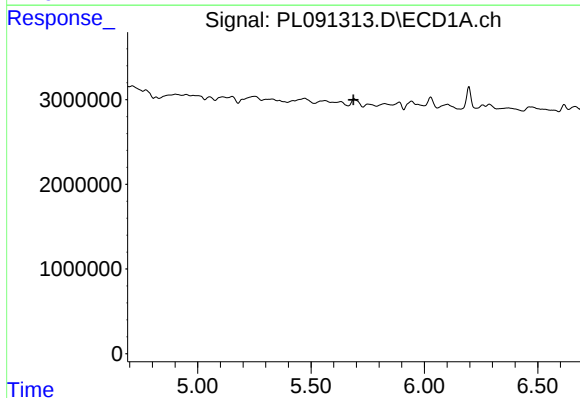
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-08222024



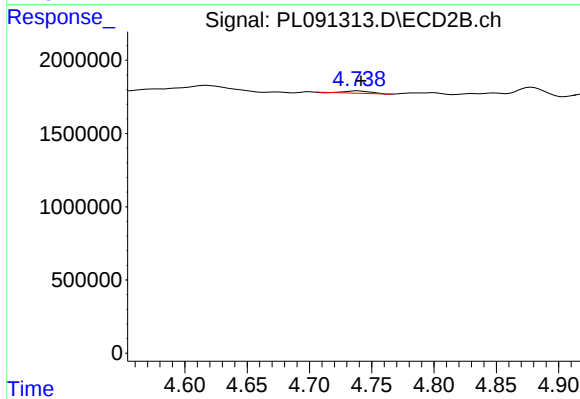
#7 delta-BHC

R.T.: 4.153 min
Delta R.T.: 0.006 min
Response: 606722
Conc: 0.24 ng/ml



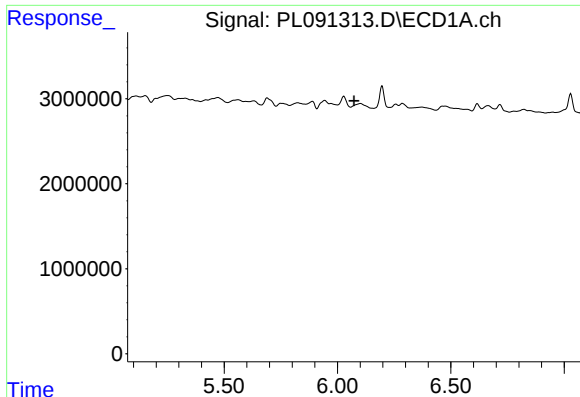
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

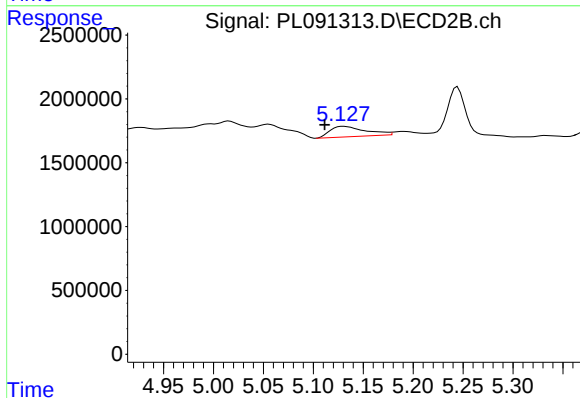
R.T.: 4.739 min
Delta R.T.: -0.002 min
Response: 219421
Conc: 0.10 ng/ml



#9 Endosulfan I

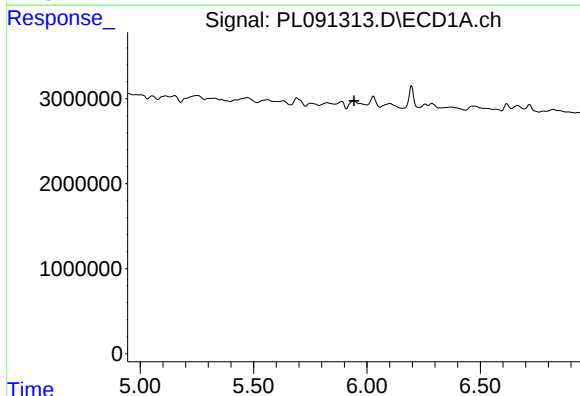
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-08222024



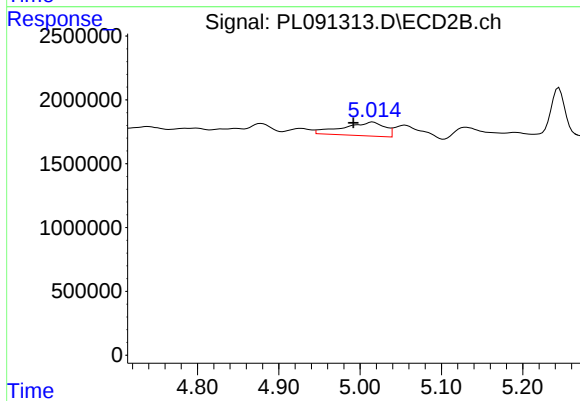
#9 Endosulfan I

R.T.: 5.131 min
Delta R.T.: 0.020 min
Response: 2020656
Conc: 0.96 ng/ml



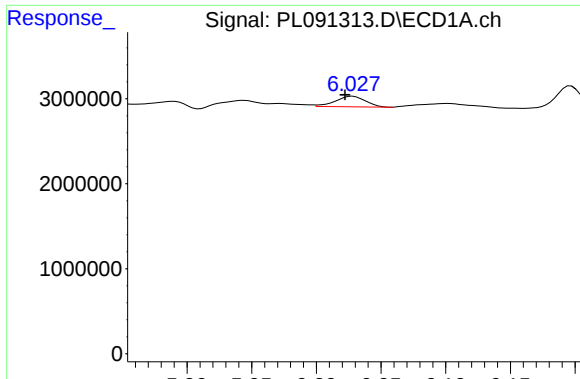
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

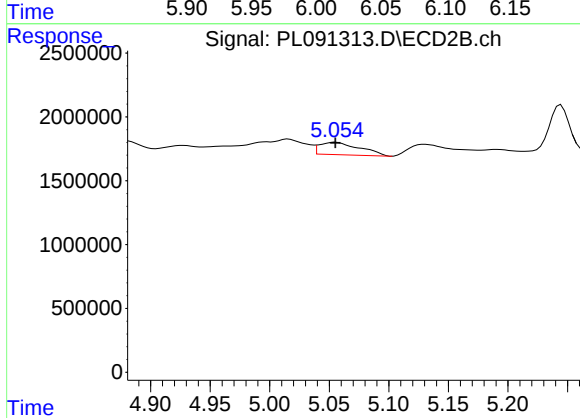
R.T.: 5.015 min
Delta R.T.: 0.024 min
Response: 3827762
Conc: 1.62 ng/ml



#11 alpha-Chlordane

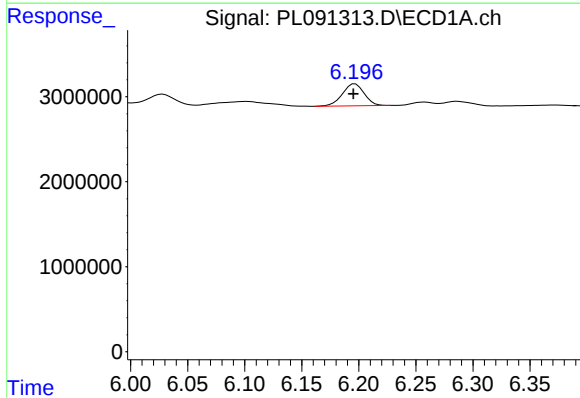
R.T.: 6.028 min
Delta R.T.: 0.006 min
Response: 2015306
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-08222024



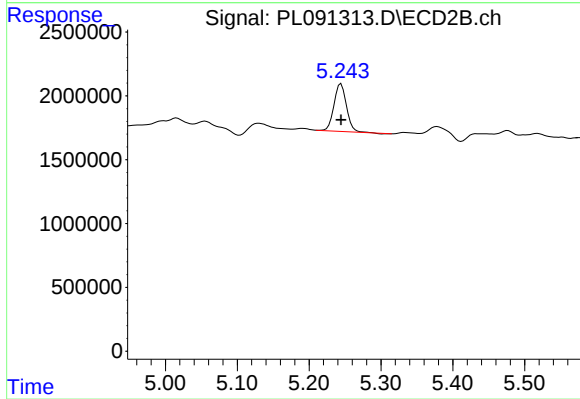
#11 alpha-Chlordane

R.T.: 5.055 min
Delta R.T.: 0.000 min
Response: 2272113
Conc: 0.97 ng/ml



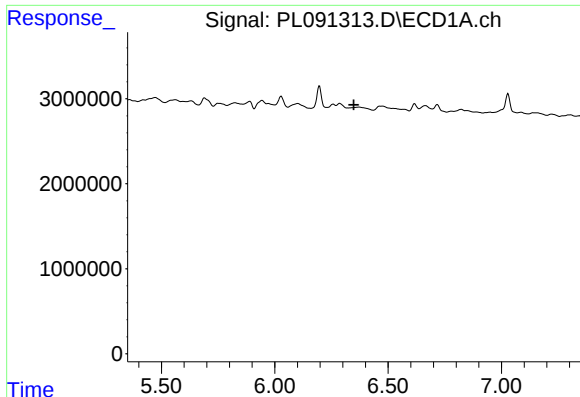
#12 4,4'-DDE

R.T.: 6.197 min
Delta R.T.: 0.001 min
Response: 3438467
Conc: 1.64 ng/ml



#12 4,4'-DDE

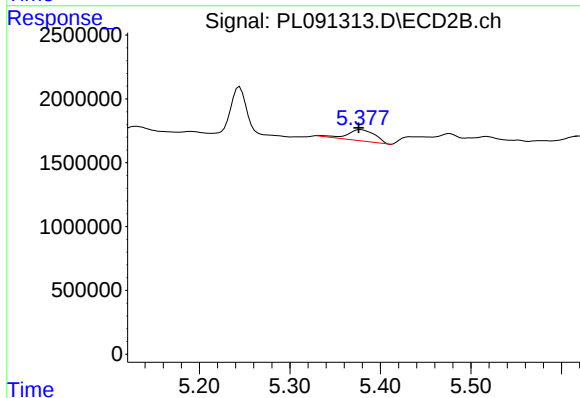
R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 4496915
Conc: 2.15 ng/ml



#13 Dieldrin

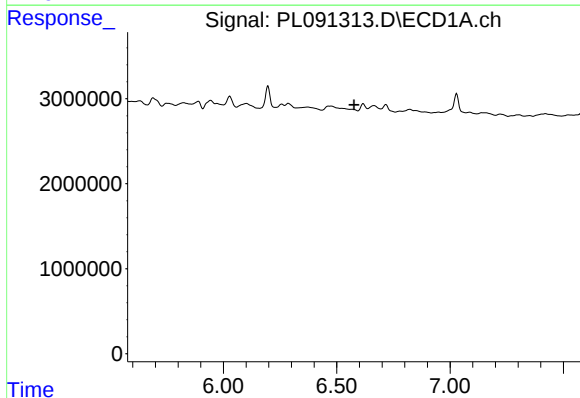
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-08222024



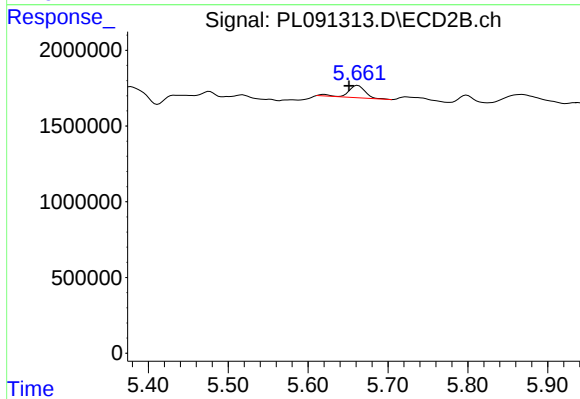
#13 Dieldrin

R.T.: 5.379 min
Delta R.T.: 0.003 min
Response: 1912939
Conc: 0.84 ng/ml



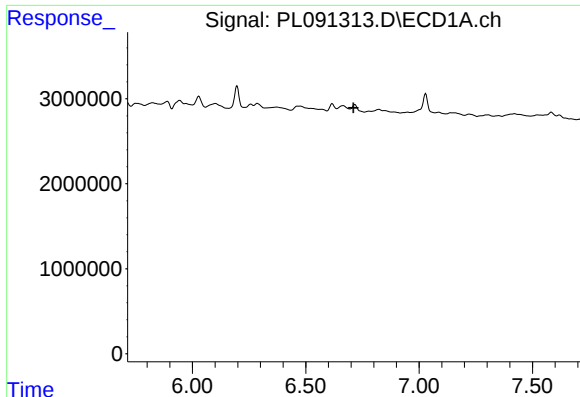
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.



#14 Endrin

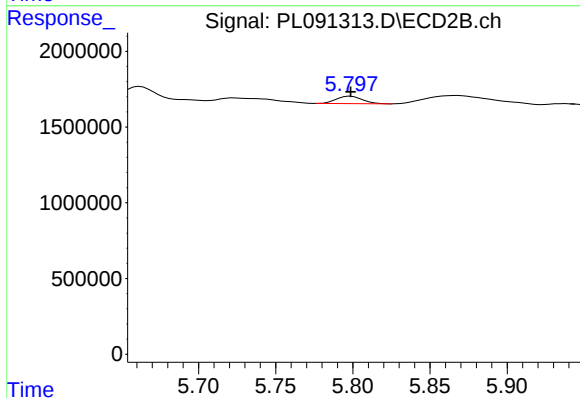
R.T.: 5.662 min
Delta R.T.: 0.011 min
Response: 1160074
Conc: 0.57 ng/ml



#16 4,4'-DDD

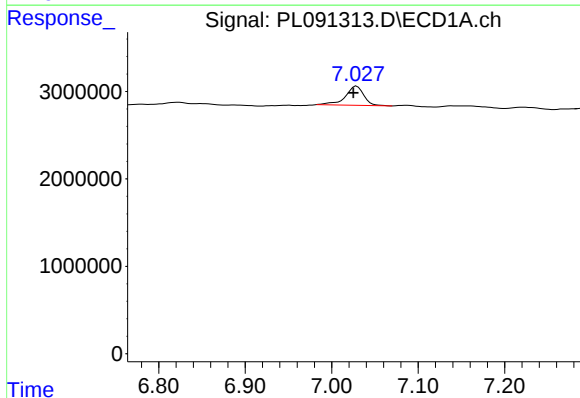
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-08222024



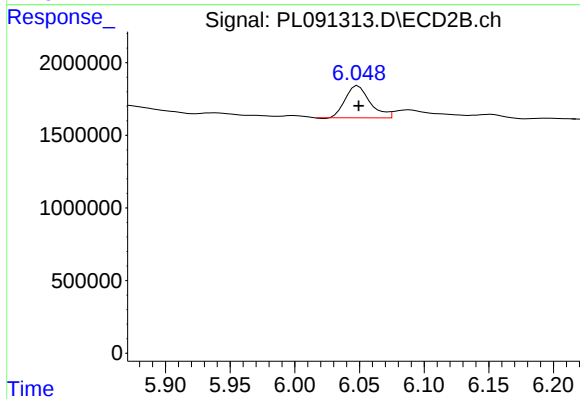
#16 4,4'-DDD

R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 570360
Conc: 0.35 ng/ml



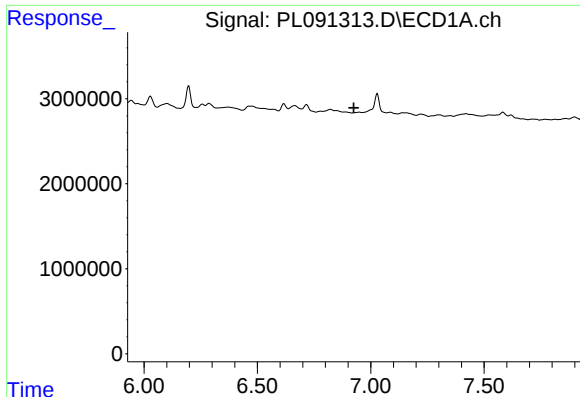
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: 0.004 min
Response: 3221331
Conc: 1.81 ng/ml



#17 4,4'-DDT

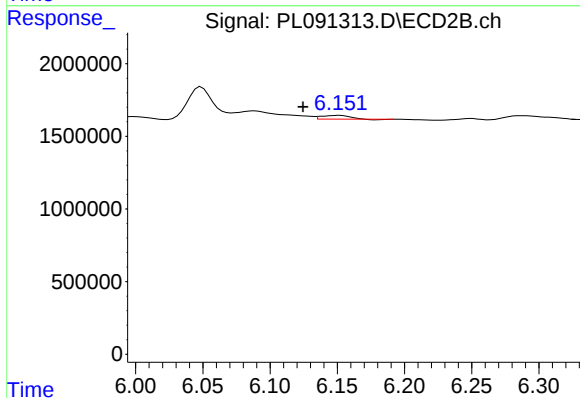
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 2942995
Conc: 1.66 ng/ml



#18 Endrin aldehyde

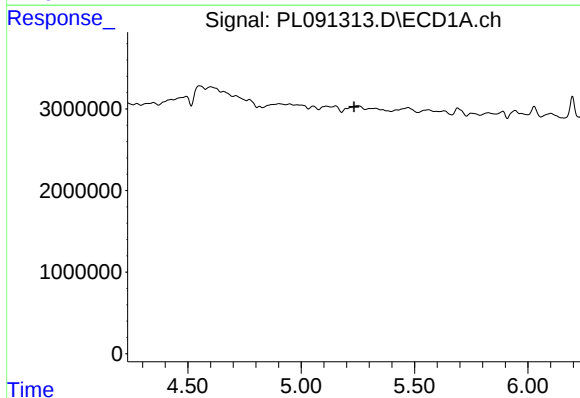
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-08222024



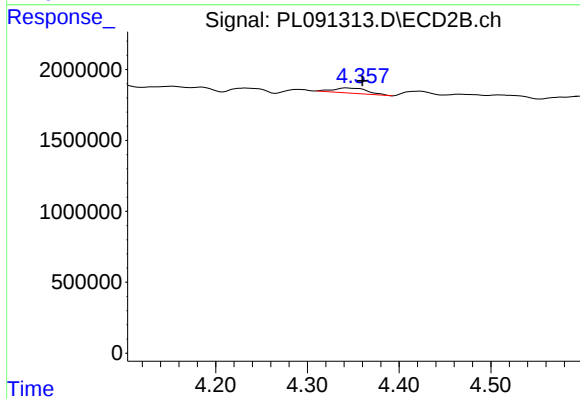
#18 Endrin aldehyde

R.T.: 6.150 min
Delta R.T.: 0.025 min
Response: 360259
Conc: 0.23 ng/ml



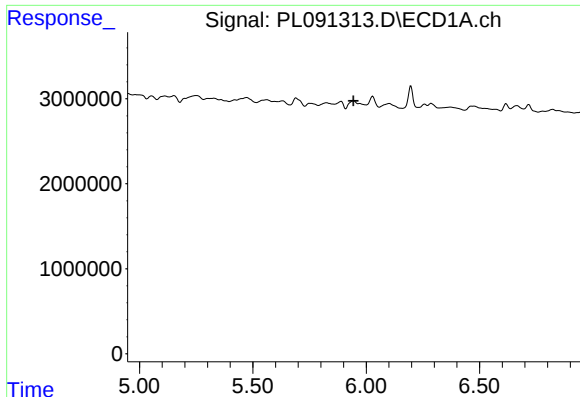
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.



#24 Chlordane-2

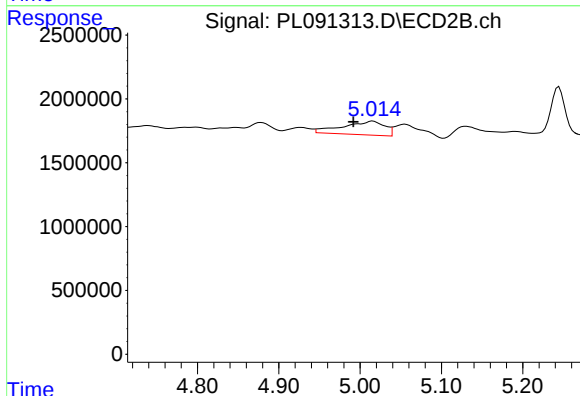
R.T.: 4.343 min
Delta R.T.: -0.017 min
Response: 945640
Conc: 10.06 ng/ml



#25 Chlordane-3

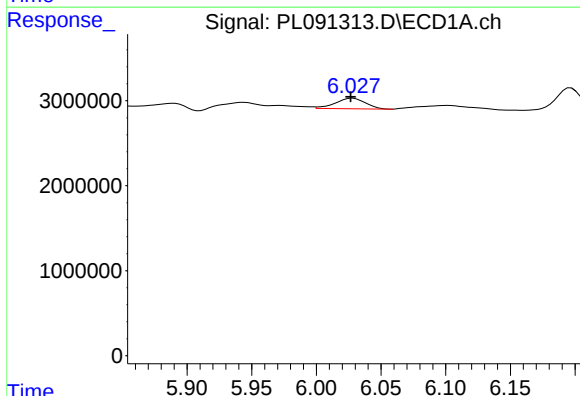
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-08222024



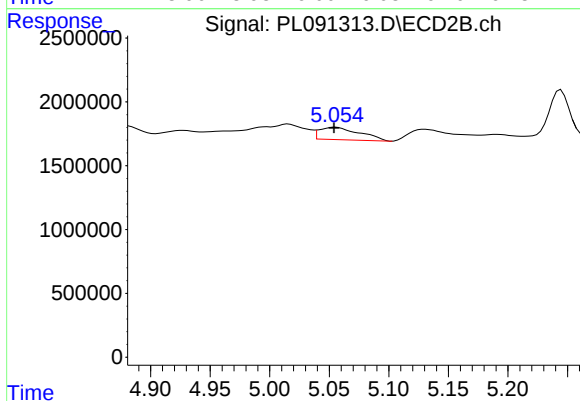
#25 Chlordane-3

R.T.: 5.015 min
Delta R.T.: 0.023 min
Response: 3827762
Conc: 15.76 ng/ml



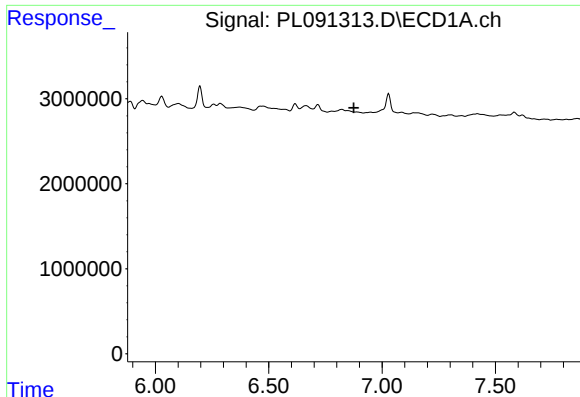
#26 Chlordane-4

R.T.: 6.028 min
Delta R.T.: 0.002 min
Response: 2015306
Conc: 4.79 ng/ml



#26 Chlordane-4

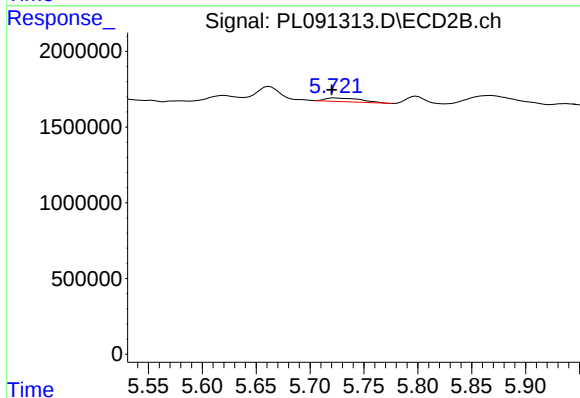
R.T.: 5.055 min
Delta R.T.: 0.000 min
Response: 2272113
Conc: 9.74 ng/ml



#27 Chlordane-5

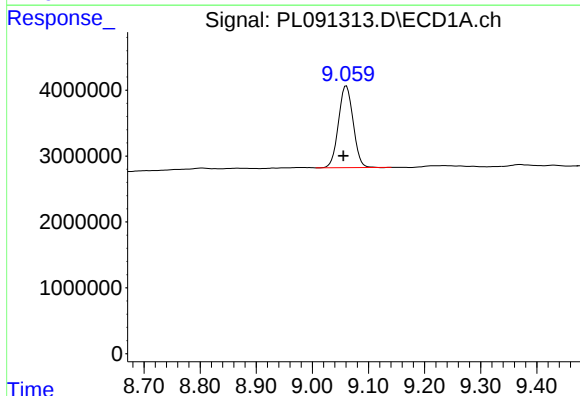
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-08222024



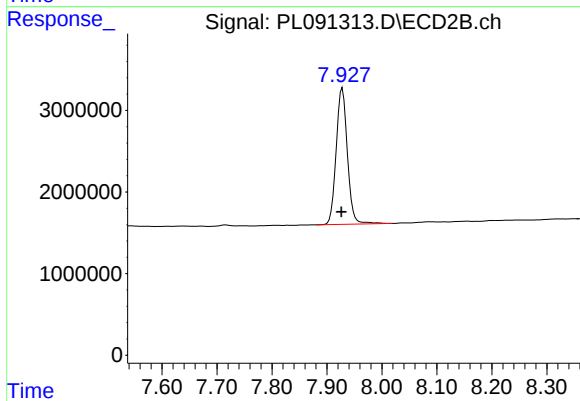
#27 Chlordane-5

R.T.: 5.725 min
Delta R.T.: 0.005 min
Response: 556197
Conc: 8.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.006 min
Response: 22556803
Conc: 14.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.928 min
Delta R.T.: 0.002 min
Response: 23745427
Conc: 12.54 ng/ml