

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102822\
 Data File : PL078594.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2022 18:38
 Operator : AR\AJ
 Sample : N5272-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 20221109-COMP-08

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 22:22:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 2022
 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...	3.322	2.571	34466996	45546838	18.074	17.839
28)	SA Decachlor...	8.774	7.641	20659434	26568499	13.733	14.027
Target Compounds							
3)	MA gamma-BHC...	4.134f	0.000	18057	0	0.007	N.D. #
4)	MA Heptachlor	0.000	3.679f	0	333472	N.D.	0.096 #
5)	MB Aldrin	0.000	3.958f	0	466786	N.D.	0.133 #
6)	B beta-BHC	0.000	3.679	0	333472	N.D.	0.232 #
8)	B Heptachlo...	5.466	0.000	274825	0	0.129	N.D. #
10)	B gamma-Chl...	0.000	4.750f	0	198253	N.D.	0.065 #
11)	B alpha-Chl...	0.000	4.781	0	256610	N.D.	0.086 #
14)	MA Endrin	0.000	5.398f	0	307083	N.D.	0.118 #
15)	B Endosulfa...	6.557f	5.641f	271972	320200	0.145	0.141
17)	MA 4,4'-DDT	6.825f	0.000	211126	0	0.118	N.D. #
19)	B Endosulfa...	6.951	0.000	113302	0	0.062	N.D. #
21)	B Endrin ke...	7.434	6.550f	512410	145379	0.272	0.056 #
22)	Mirex	7.880	0.000	317706	0	0.218	N.D. #
23)	Chlordane-1	0.000	3.552	0	232419	N.D.	2.304 #
25)	Chlordane-3	0.000	4.750f	0	198253	N.D.	0.650 #
26)	Chlordane-4	0.000	4.781	0	256610	N.D.	0.785 #

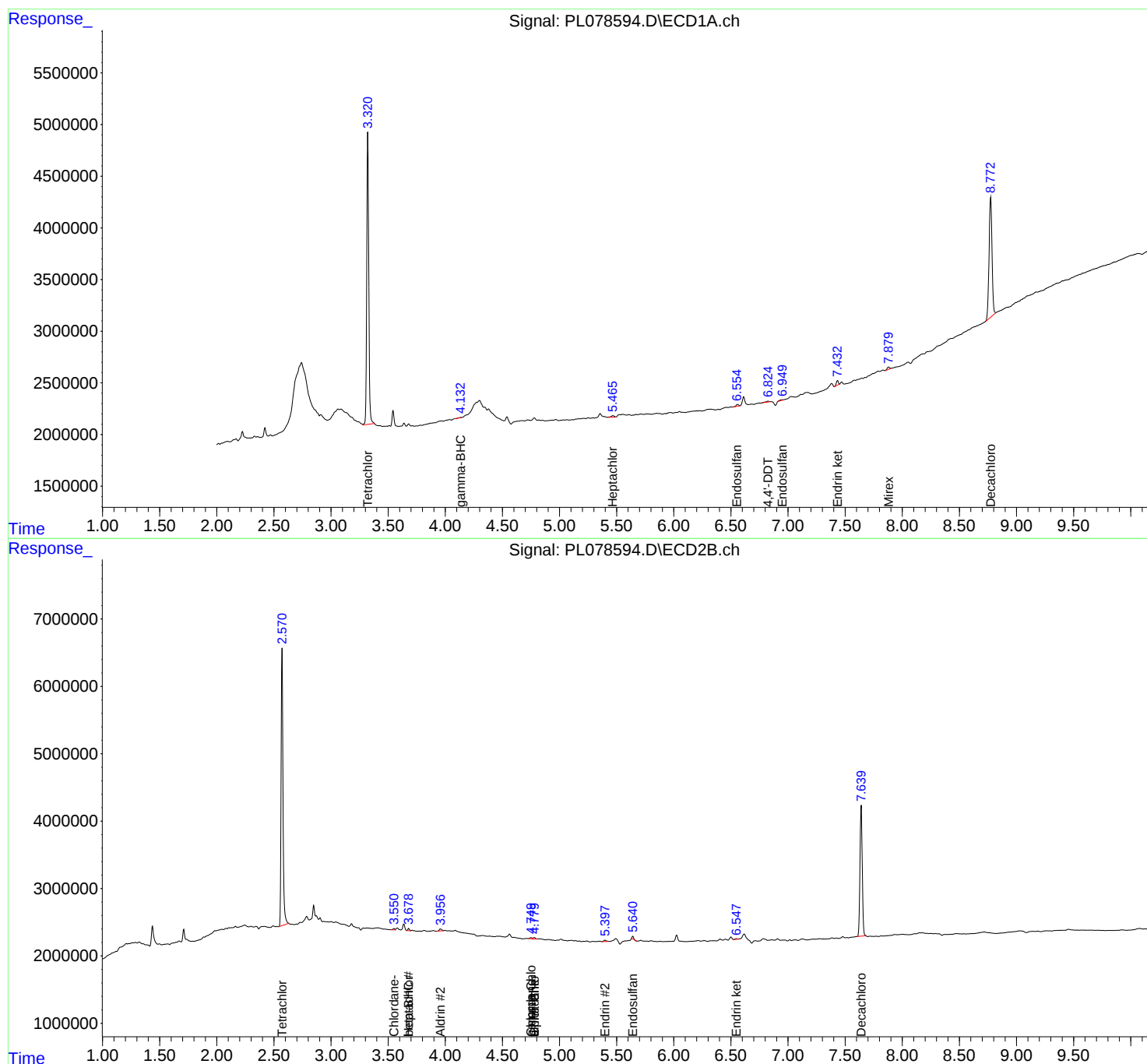
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

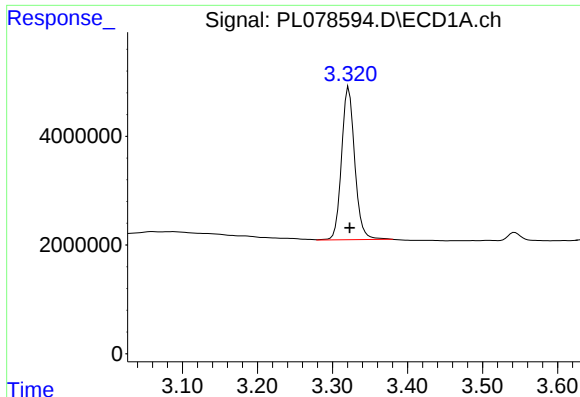
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102822\
Data File : PL078594.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2022 18:38
Operator : AR\AJ
Sample : N5272-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
20221109-COMP-08

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 22:22:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 2022
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

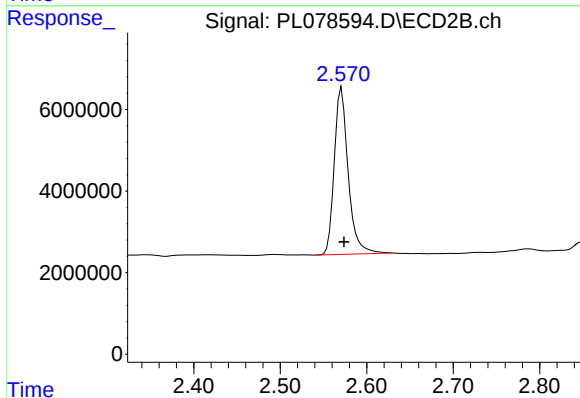




#1 Tetrachloro-m-xylene

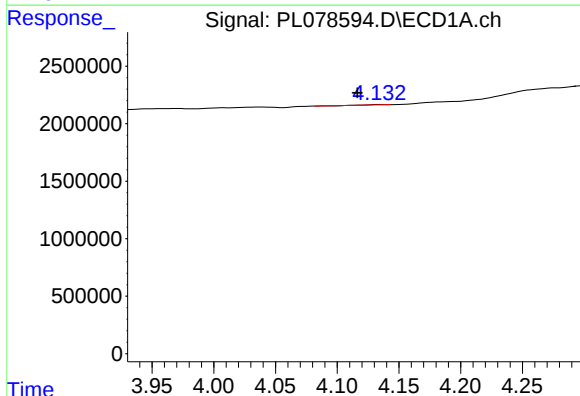
R.T.: 3.322 min
Delta R.T.: -0.001 min
Response: 34466996
Conc: 18.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
20221109-COMP-08



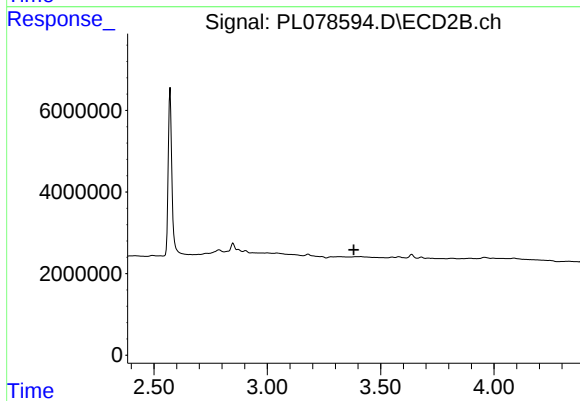
#1 Tetrachloro-m-xylene

R.T.: 2.571 min
Delta R.T.: -0.003 min
Response: 45546838
Conc: 17.84 ng/ml



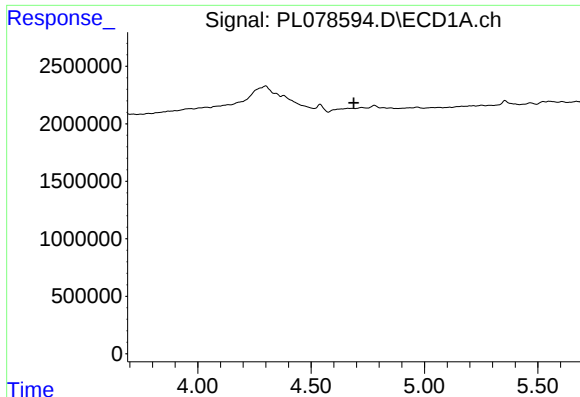
#3 gamma-BHC (Lindane)

R.T.: 4.134 min
Delta R.T.: 0.018 min
Response: 18057
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

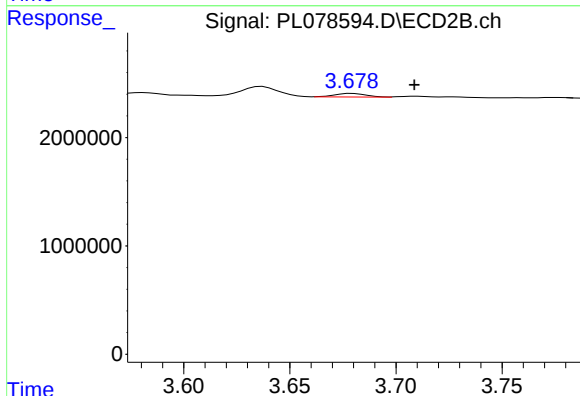
R.T.: 0.000 min
Exp R.T. : 3.382 min
Response: 0
Conc: N.D.



#4 Heptachlor

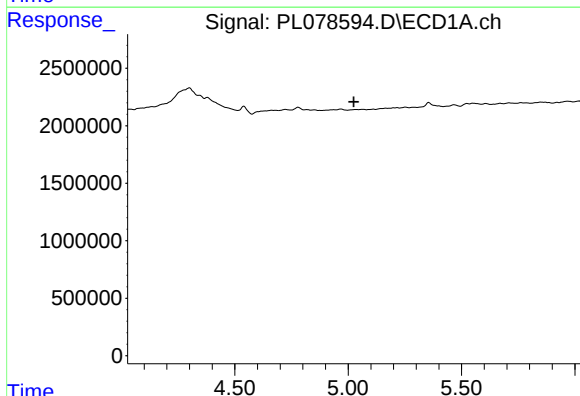
R.T.: 0.000 min
Exp R.T.: 4.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20221109-COMP-08



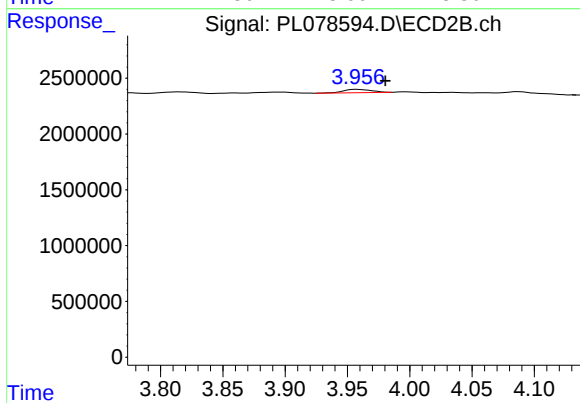
#4 Heptachlor

R.T.: 3.679 min
Delta R.T.: -0.029 min
Response: 333472
Conc: 0.10 ng/ml



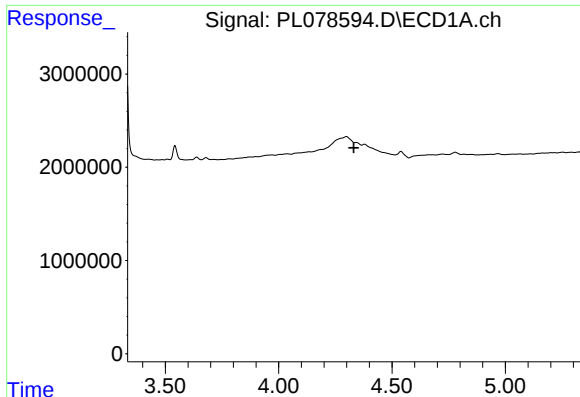
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.



#5 Aldrin

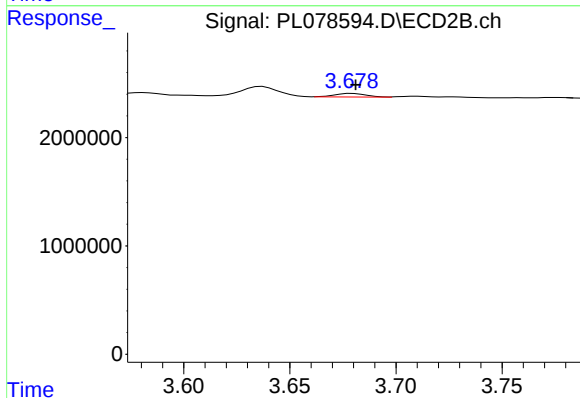
R.T.: 3.958 min
Delta R.T.: -0.023 min
Response: 466786
Conc: 0.13 ng/ml



#6 beta-BHC

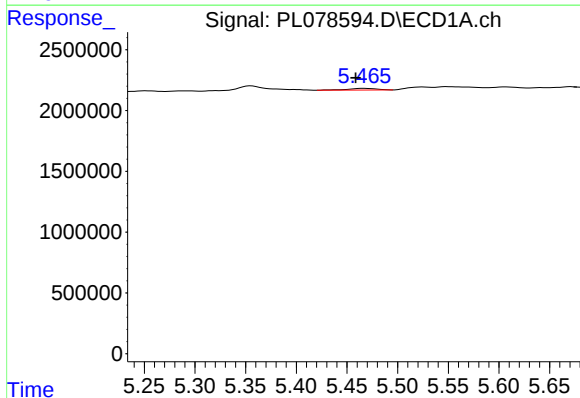
R.T.: 0.000 min
Exp R.T.: 4.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20221109-COMP-08



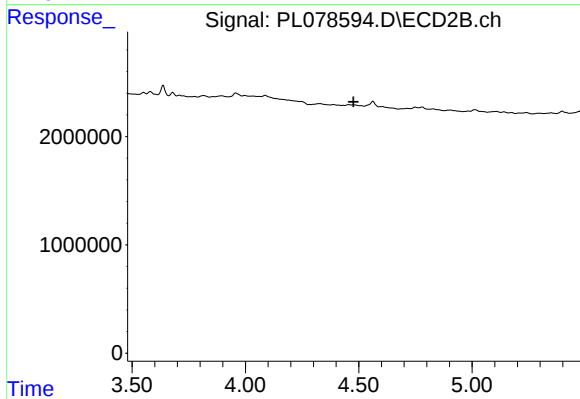
#6 beta-BHC

R.T.: 3.679 min
Delta R.T.: -0.002 min
Response: 333472
Conc: 0.23 ng/ml



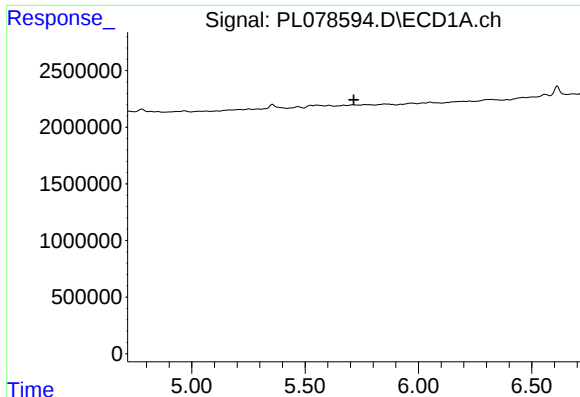
#8 Heptachlor epoxide

R.T.: 5.466 min
Delta R.T.: 0.007 min
Response: 274825
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

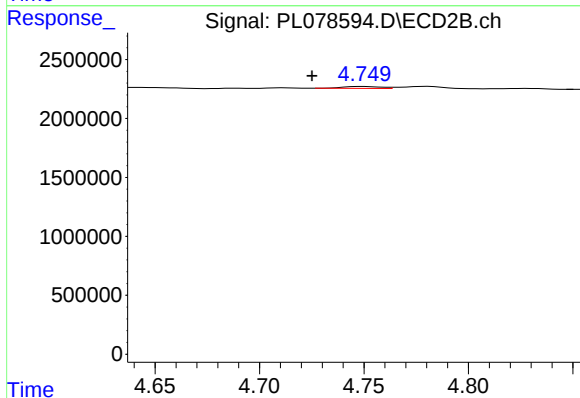
R.T.: 0.000 min
Exp R.T.: 4.477 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

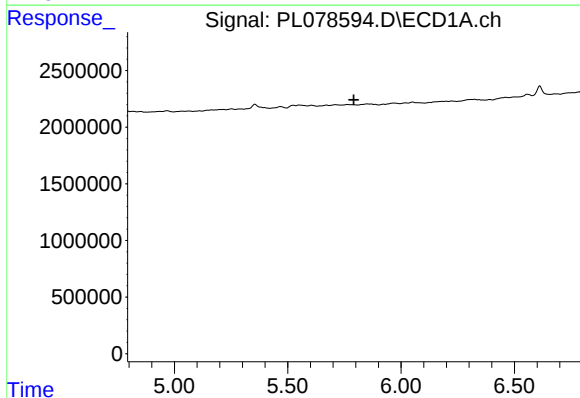
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20221109-COMP-08



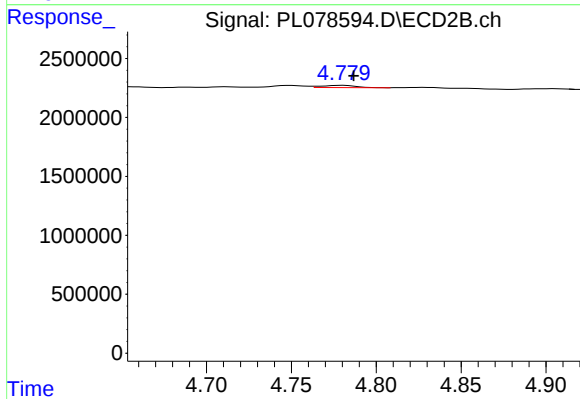
#10 gamma-Chlordane

R.T.: 4.750 min
Delta R.T.: 0.025 min
Response: 198253
Conc: 0.06 ng/ml



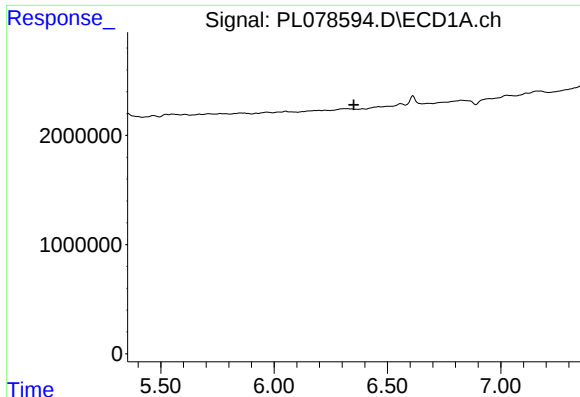
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

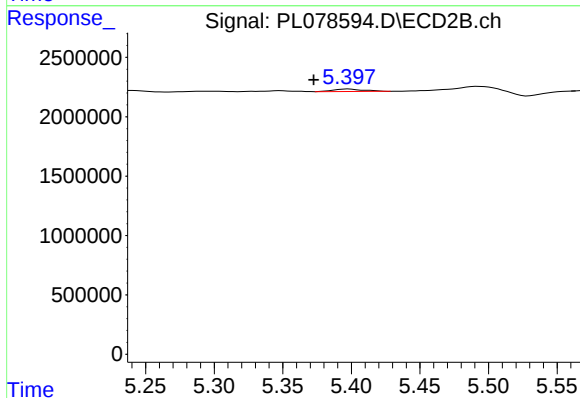
R.T.: 4.781 min
Delta R.T.: -0.006 min
Response: 256610
Conc: 0.09 ng/ml



#14 Endrin

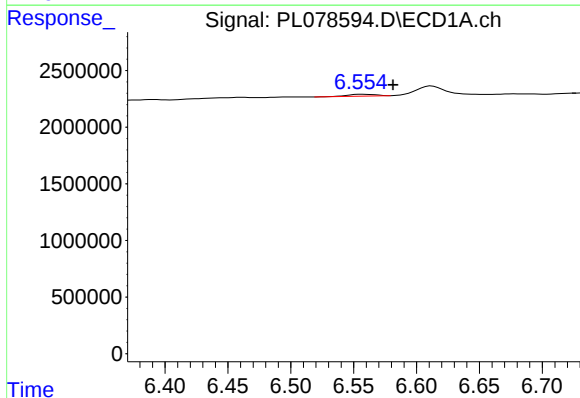
R.T.: 0.000 min
Exp R.T.: 6.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20221109-COMP-08



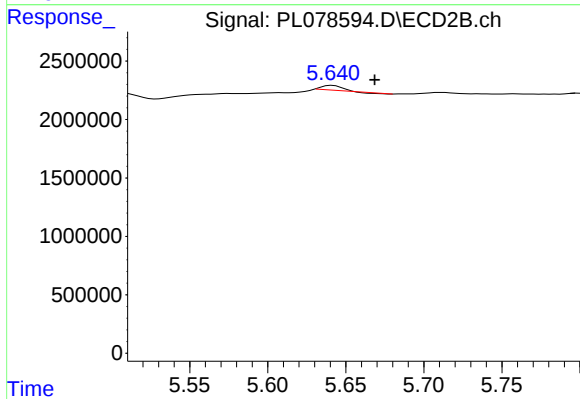
#14 Endrin

R.T.: 5.398 min
Delta R.T.: 0.025 min
Response: 307083
Conc: 0.12 ng/ml



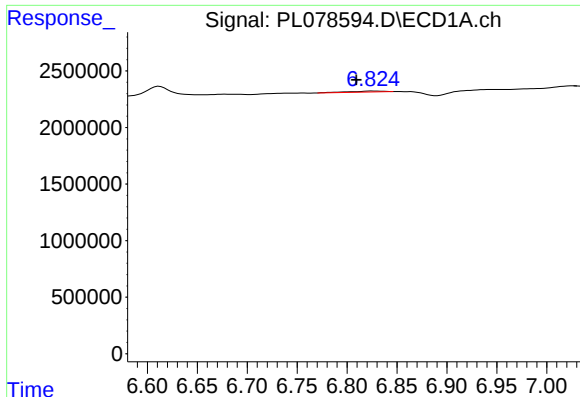
#15 Endosulfan II

R.T.: 6.557 min
Delta R.T.: -0.024 min
Response: 271972
Conc: 0.14 ng/ml



#15 Endosulfan II

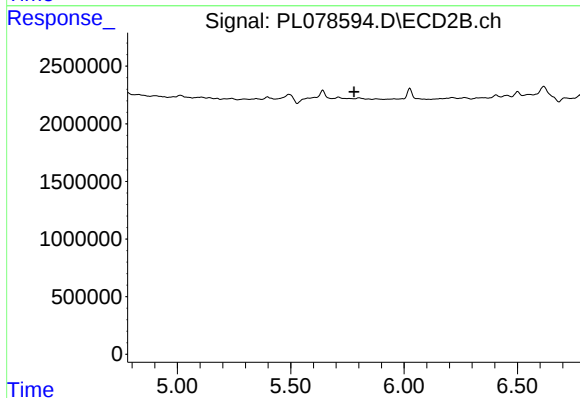
R.T.: 5.641 min
Delta R.T.: -0.027 min
Response: 320200
Conc: 0.14 ng/ml



#17 4,4'-DDT

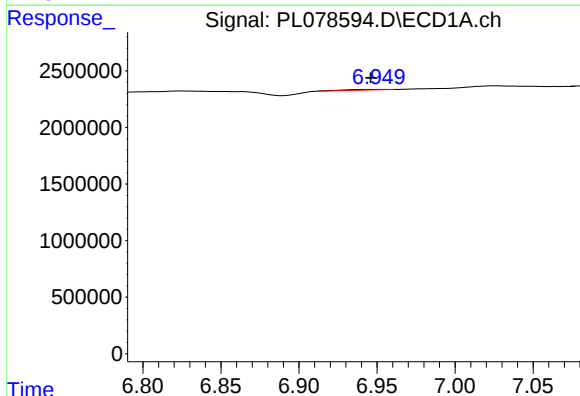
R.T.: 6.825 min
Delta R.T.: 0.016 min
Response: 211126
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
20221109-COMP-08



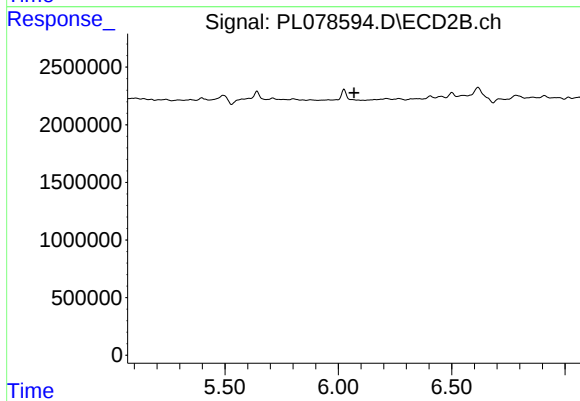
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



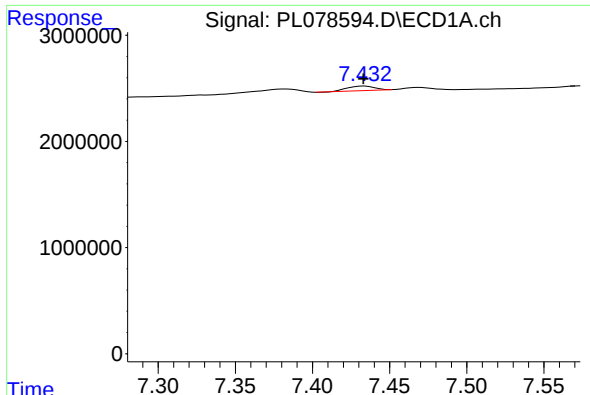
#19 Endosulfan Sulfate

R.T.: 6.951 min
Delta R.T.: 0.005 min
Response: 113302
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

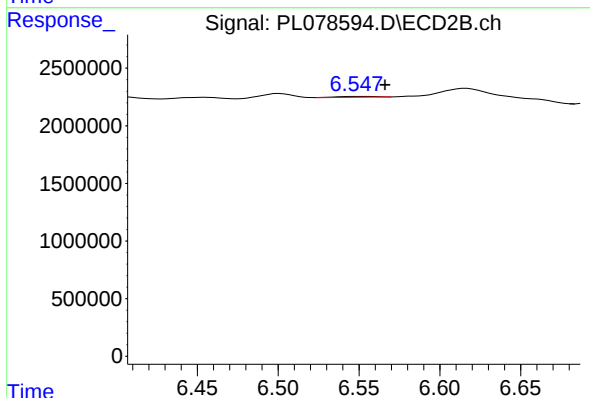
R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



#21 Endrin ketone

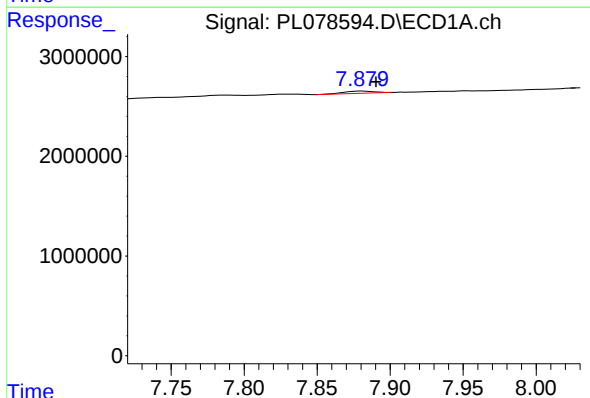
R.T.: 7.434 min
Delta R.T.: 0.000 min
Response: 512410
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
20221109-COMP-08



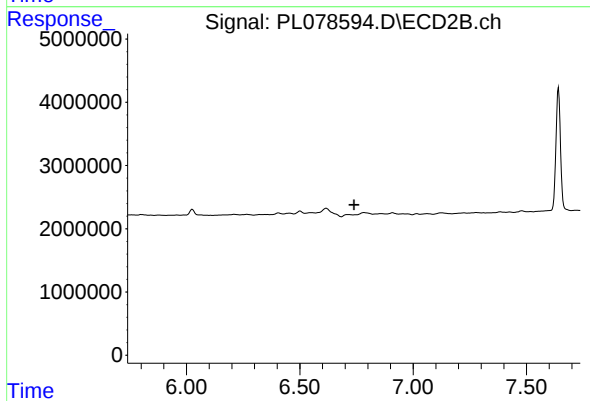
#21 Endrin ketone

R.T.: 6.550 min
Delta R.T.: -0.017 min
Response: 145379
Conc: 0.06 ng/ml



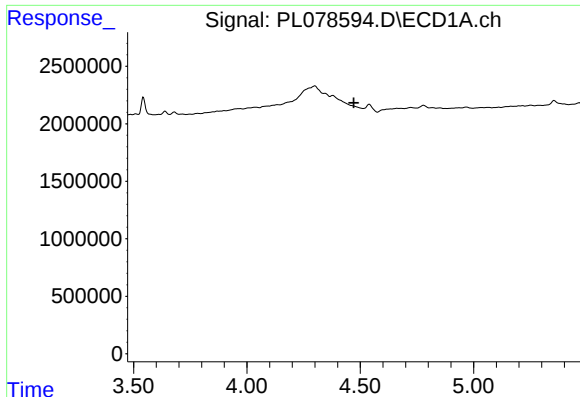
#22 Mirex

R.T.: 7.880 min
Delta R.T.: -0.010 min
Response: 317706
Conc: 0.22 ng/ml



#22 Mirex

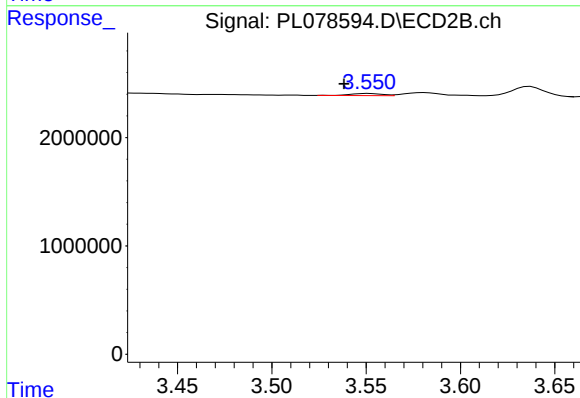
R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#23 Chlordane-1

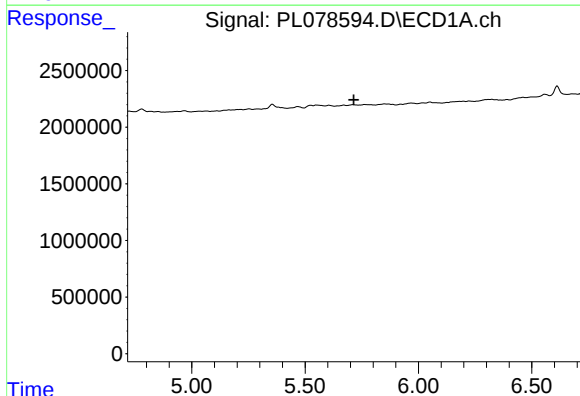
R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20221109-COMP-08



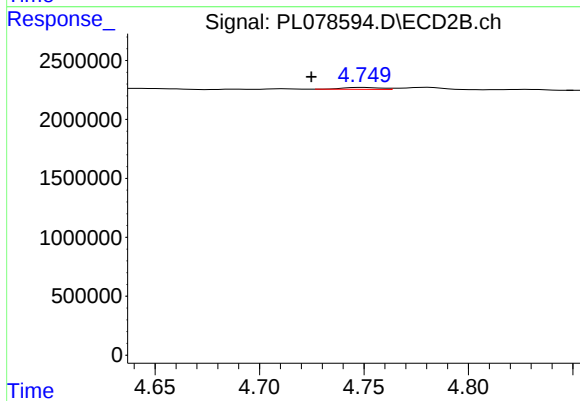
#23 Chlordane-1

R.T.: 3.552 min
Delta R.T.: 0.013 min
Response: 232419
Conc: 2.30 ng/ml



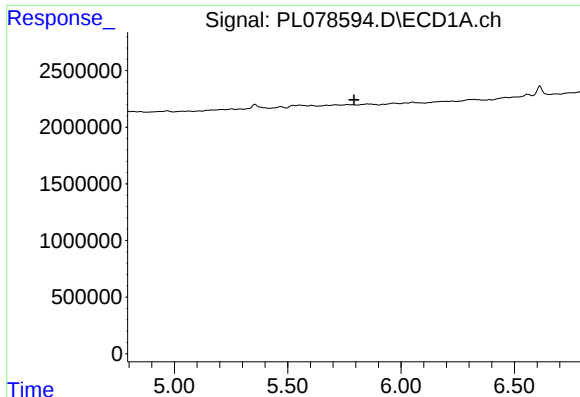
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



#25 Chlordane-3

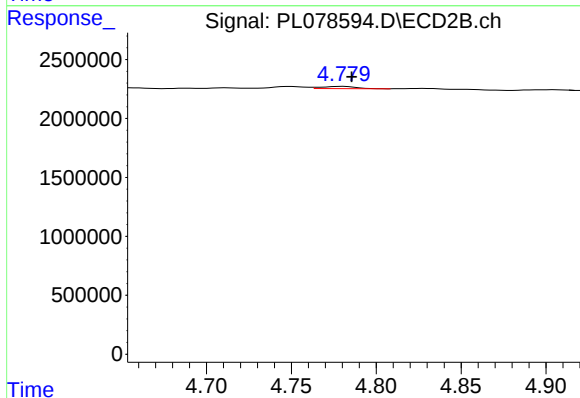
R.T.: 4.750 min
Delta R.T.: 0.025 min
Response: 198253
Conc: 0.65 ng/ml



#26 Chlordane-4

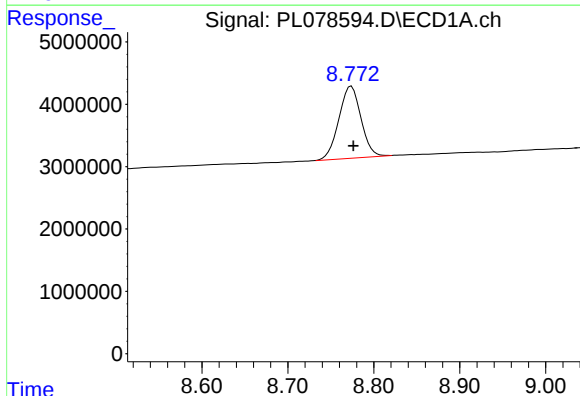
R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20221109-COMP-08



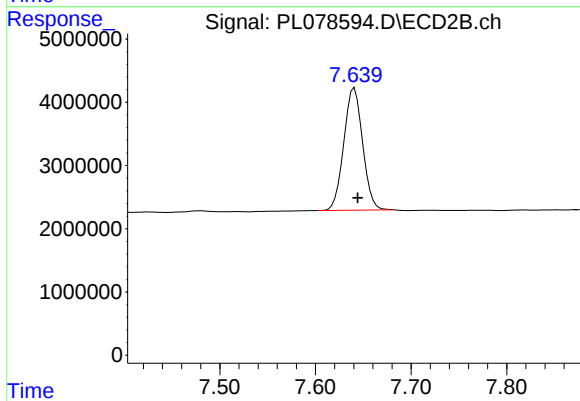
#26 Chlordane-4

R.T.: 4.781 min
Delta R.T.: -0.005 min
Response: 256610
Conc: 0.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.774 min
Delta R.T.: -0.003 min
Response: 20659434
Conc: 13.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.641 min
Delta R.T.: -0.004 min
Response: 26568499
Conc: 14.03 ng/ml