

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052722\
 Data File : PL075145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 01:13
 Operator : AR\AJ
 Sample : N2921-04
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 02:52:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 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...	5.643	4.644	3419416	10124432	6.735	7.377
2)	SA Decachlor...	11.641	10.393	7714606	18359498	17.275	17.887
Target Compounds							
4)	MA Heptachlor	0.000	6.189	0	1337220	N.D.	0.881 #
5)	MB Aldrin	0.000	6.493f	0	17960659	N.D.	11.970 #
7)	B delta-BHC	7.154	6.416	90175	612536	0.144	0.392 #
8)	B Heptachlo...	8.118	7.075	111.0E6	663615	195.159	0.477 #
9)	A Endosulfan I	8.514f	0.000	509581	0	0.884	N.D. #
10)	B gamma-Chl...	8.417f	7.387f	11700968	40037579	22.621	28.891 #
11)	B alpha-Chl...	8.479	7.453f	1002434	9522057	1.642	7.044 #
12)	B 4,4'-DDE	8.680	7.671f	101.5E6	64213378	219.223	54.571 #
13)	MA Dieldrin	8.813	7.795f	633.5E6	1095.9E6	1205.298	860.250 #
14)	MA Endrin	9.056	8.068	73212150	560.8E6	177.414	530.936 #
15)	B Endosulfa...	9.273f	8.361	245.8E6	272.2E6	559.220	240.945 #
16)	A 4,4'-DDD	9.204	0.000	1888.8E6	0	4177.644	N.D. #
17)	MA 4,4'-DDT	9.521	8.470f	143.9E6	2185.6E6	313.179	2184.457 #
19)	B Endosulfa...	0.000	8.780	0	2363.0E6	N.D.	2170.791 #
22)	Mirex	10.659	0.000	21252927	0	52.670	N.D. #
25)	Chlordane-3	8.417f	7.387f	11700968	40037579	170.919	308.480 #
26)	Chlordane-4	8.479	7.453f	1002434	9522057	10.405	69.460 #
27)	Chlordane-5	9.390f	8.133	-21343421	3935.4E6	N.D.	106438.242

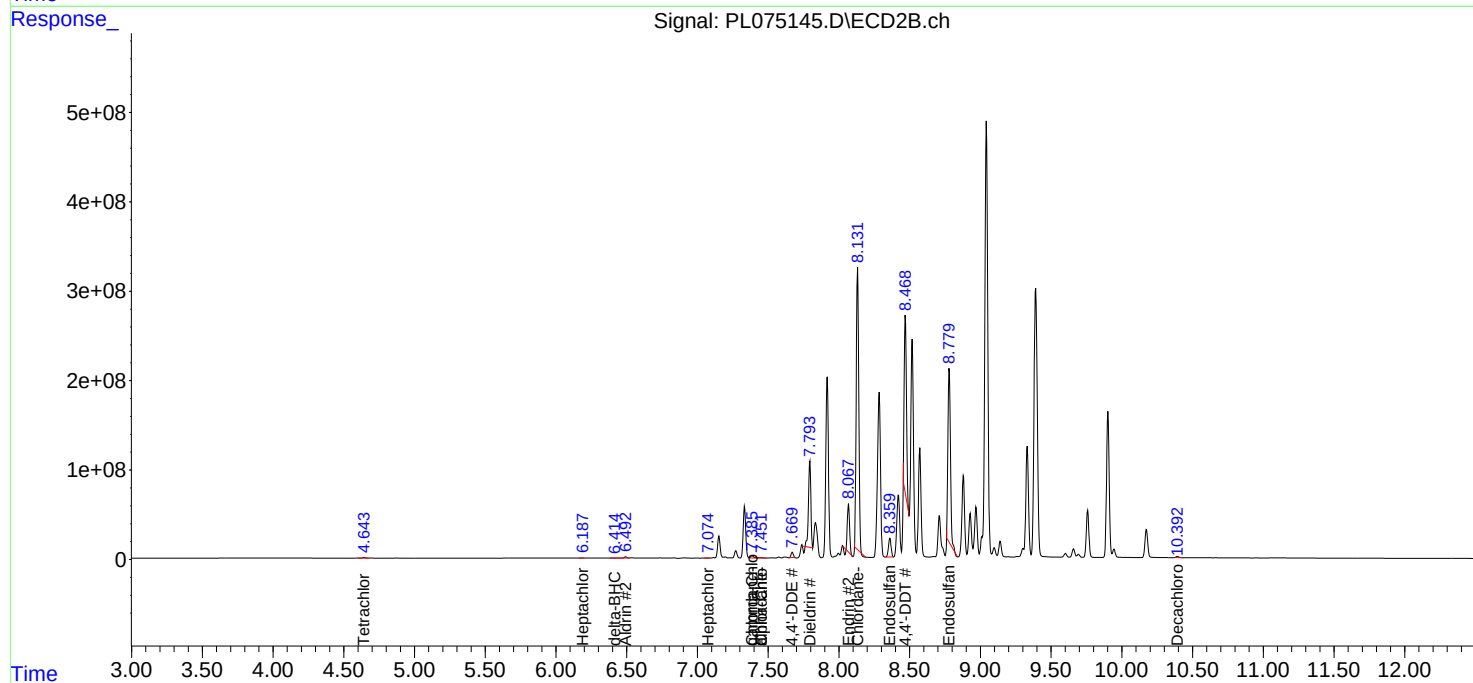
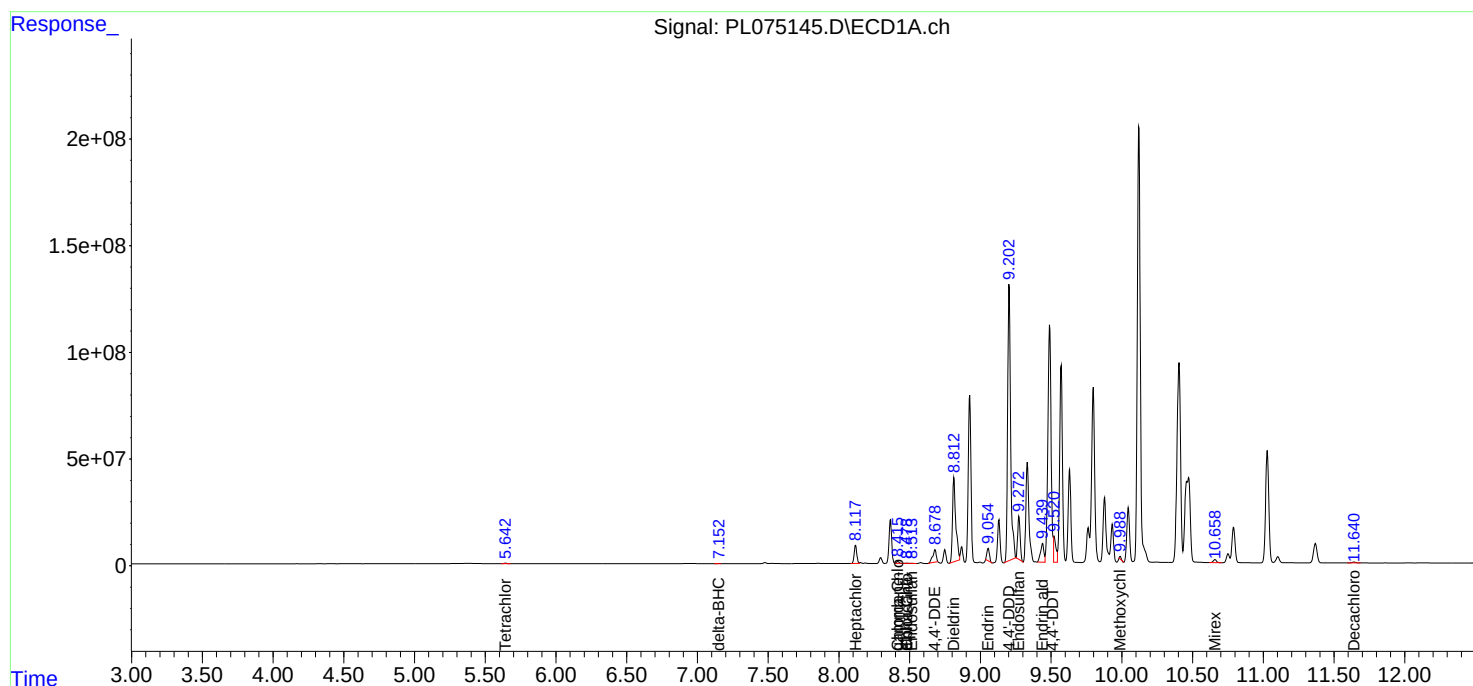
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

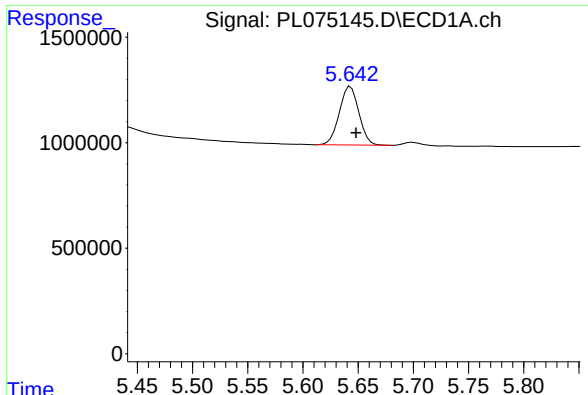
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052722\
Data File : PL075145.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 01:13
Operator : AR\AJ
Sample : N2921-04
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 02:52:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
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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

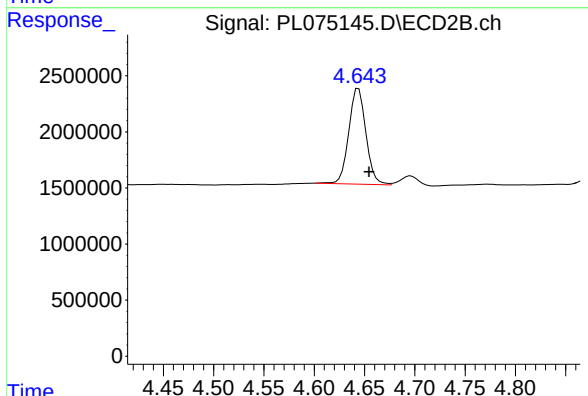




#1 Tetrachloro-m-xylene

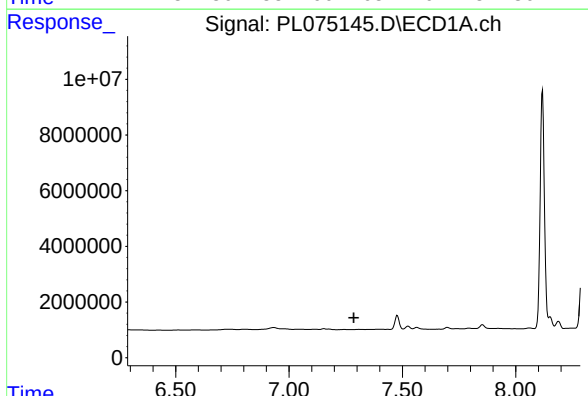
R.T.: 5.643 min
Delta R.T.: -0.005 min
Response: 3419416
Conc: 6.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



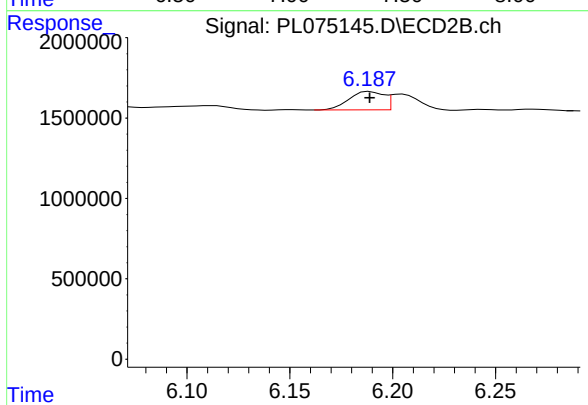
#1 Tetrachloro-m-xylene

R.T.: 4.644 min
Delta R.T.: -0.010 min
Response: 10124432
Conc: 7.38 ng/ml



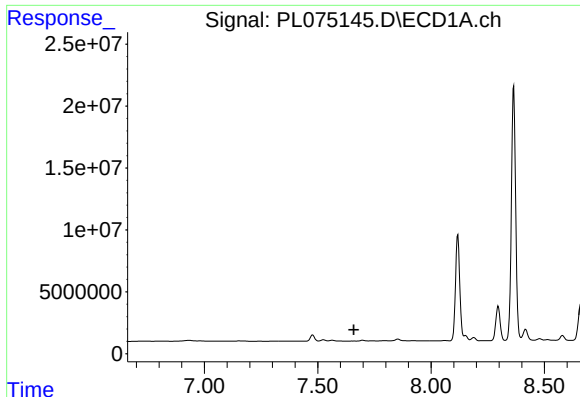
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.286 min
Response: 0
Conc: N.D.



#4 Heptachlor

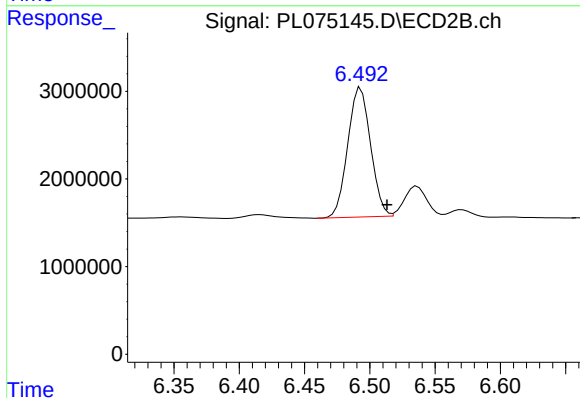
R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 1337220
Conc: 0.88 ng/ml



#5 Aldrin

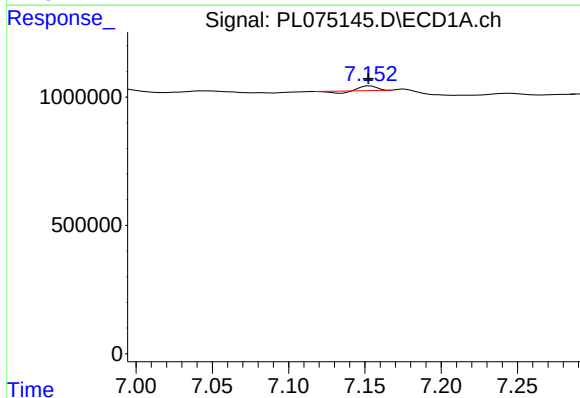
R.T.: 0.000 min
Exp R.T.: 7.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



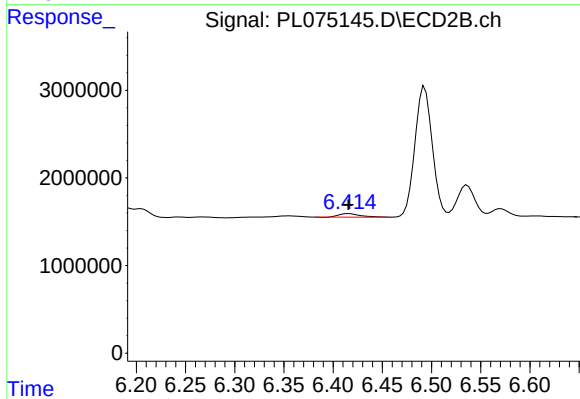
#5 Aldrin

R.T.: 6.493 min
Delta R.T.: -0.020 min
Response: 17960659
Conc: 11.97 ng/ml



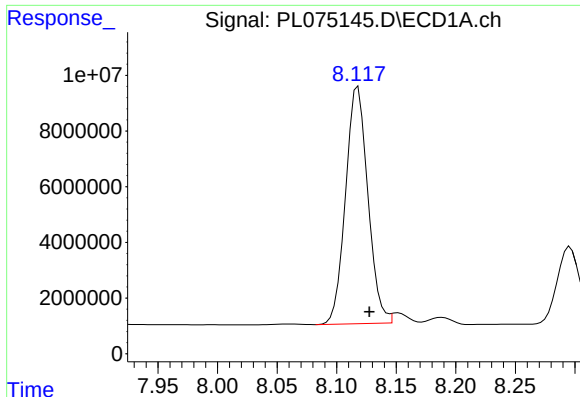
#7 delta-BHC

R.T.: 7.154 min
Delta R.T.: 0.001 min
Response: 90175
Conc: 0.14 ng/ml



#7 delta-BHC

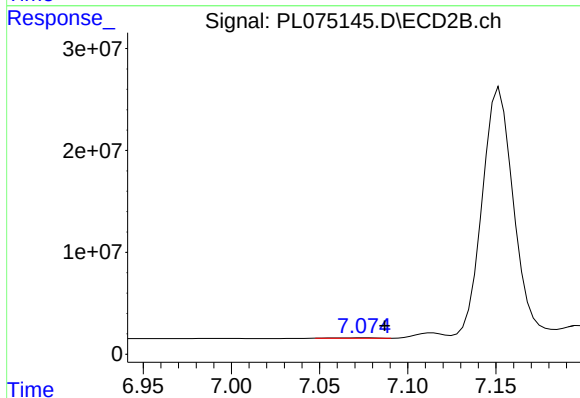
R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 612536
Conc: 0.39 ng/ml



#8 Heptachlor epoxide

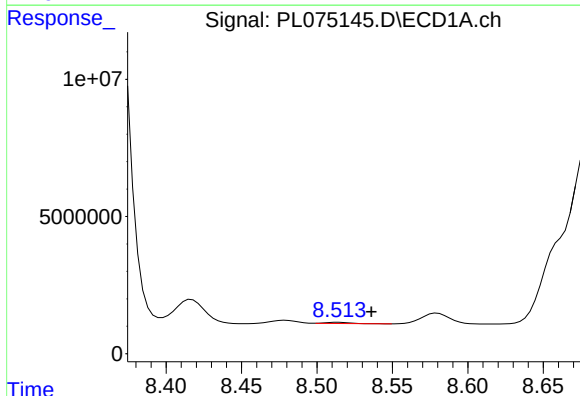
R.T.: 8.118 min
Delta R.T.: -0.009 min
Response: 110996182
Conc: 195.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



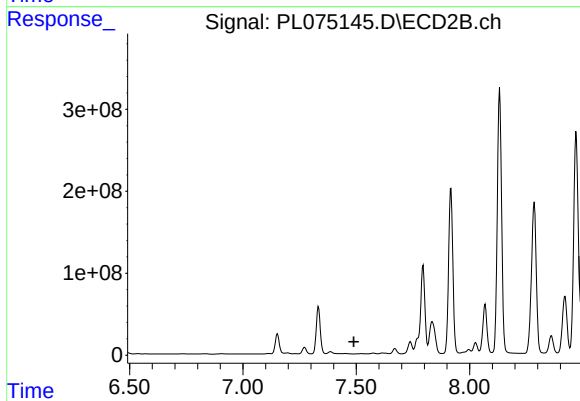
#8 Heptachlor epoxide

R.T.: 7.075 min
Delta R.T.: -0.012 min
Response: 663615
Conc: 0.48 ng/ml



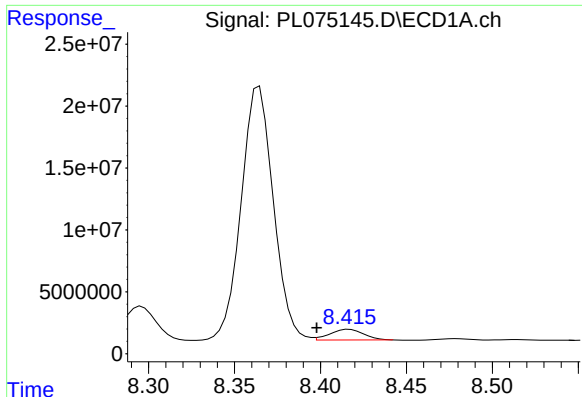
#9 Endosulfan I

R.T.: 8.514 min
Delta R.T.: -0.022 min
Response: 509581
Conc: 0.88 ng/ml



#9 Endosulfan I

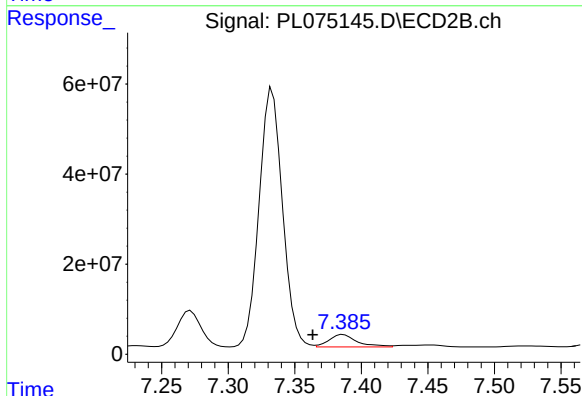
R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

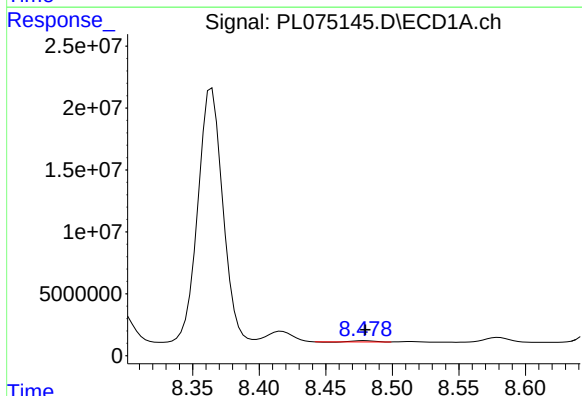
R.T.: 8.417 min
Delta R.T.: 0.019 min
Response: 11700968
Conc: 22.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



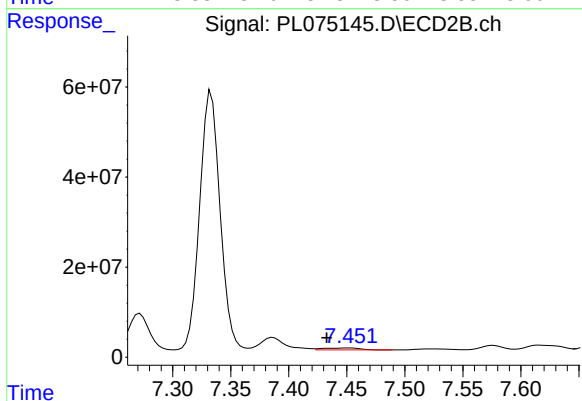
#10 gamma-Chlordane

R.T.: 7.387 min
Delta R.T.: 0.023 min
Response: 40037579
Conc: 28.89 ng/ml



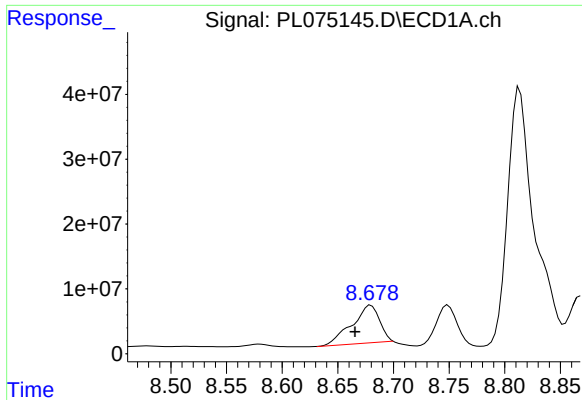
#11 alpha-Chlordane

R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 1002434
Conc: 1.64 ng/ml



#11 alpha-Chlordane

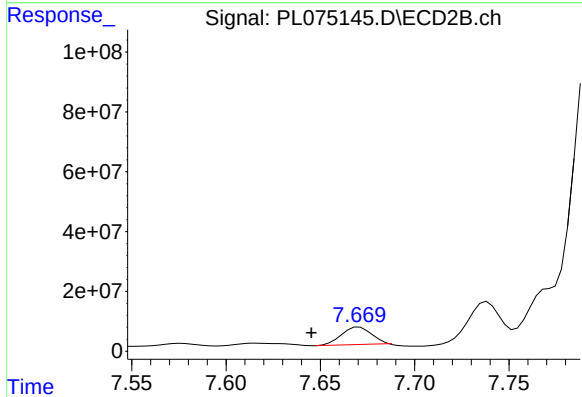
R.T.: 7.453 min
Delta R.T.: 0.020 min
Response: 9522057
Conc: 7.04 ng/ml



#12 4,4'-DDE

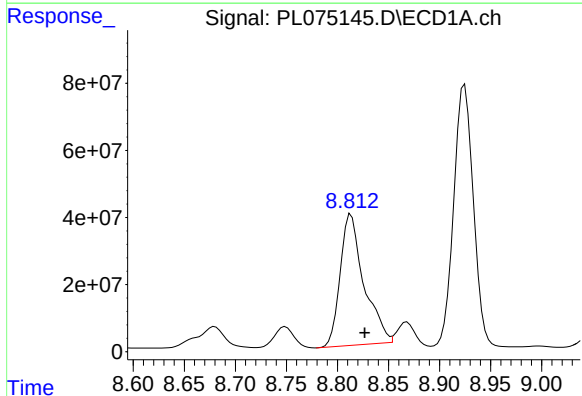
R.T.: 8.680 min
Delta R.T.: 0.014 min
Response: 101484784
Conc: 219.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



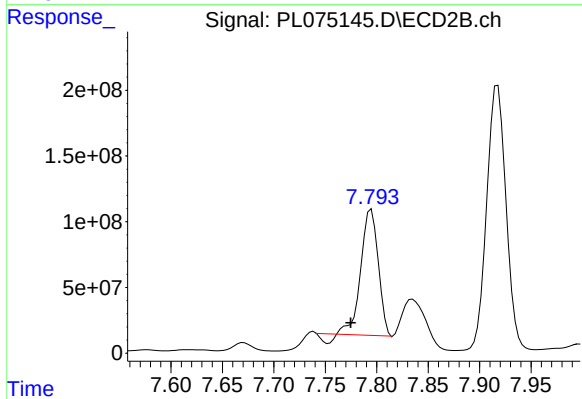
#12 4,4'-DDE

R.T.: 7.671 min
Delta R.T.: 0.025 min
Response: 64213378
Conc: 54.57 ng/ml



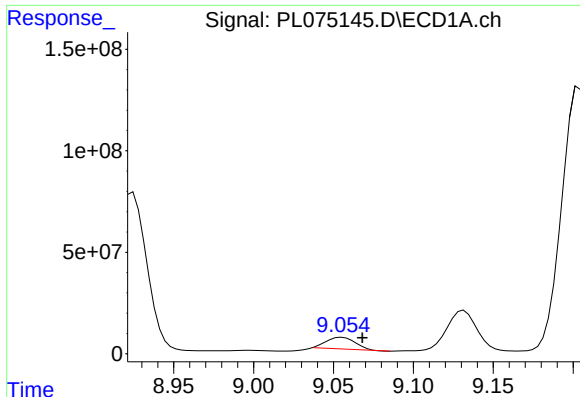
#13 Dieldrin

R.T.: 8.813 min
Delta R.T.: -0.013 min
Response: 633513828
Conc: 1205.30 ng/ml



#13 Dieldrin

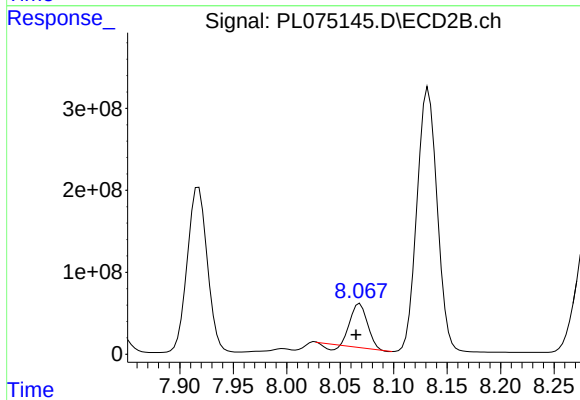
R.T.: 7.795 min
Delta R.T.: 0.020 min
Response: 1095880153
Conc: 860.25 ng/ml



#14 Endrin

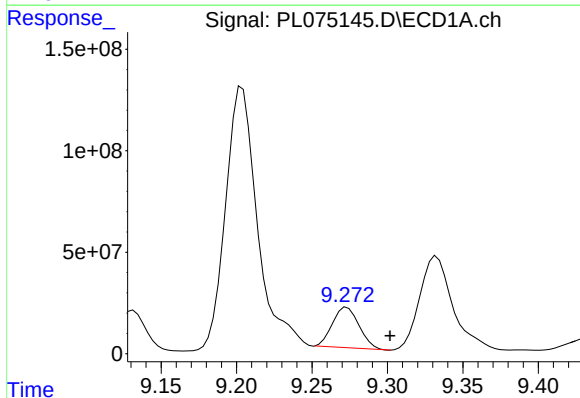
R.T.: 9.056 min
Delta R.T.: -0.013 min
Response: 73212150
Conc: 177.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



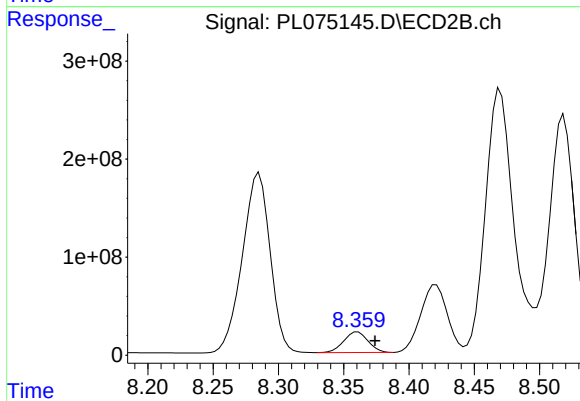
#14 Endrin

R.T.: 8.068 min
Delta R.T.: 0.004 min
Response: 560829798
Conc: 530.94 ng/ml



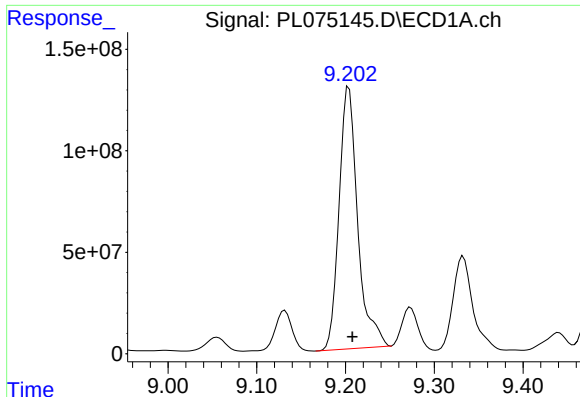
#15 Endosulfan II

R.T.: 9.273 min
Delta R.T.: -0.028 min
Response: 245837126
Conc: 559.22 ng/ml



#15 Endosulfan II

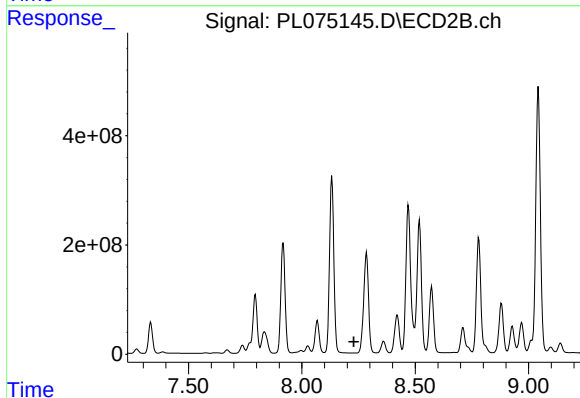
R.T.: 8.361 min
Delta R.T.: -0.013 min
Response: 272173266
Conc: 240.95 ng/ml



#16 4,4'-DDD

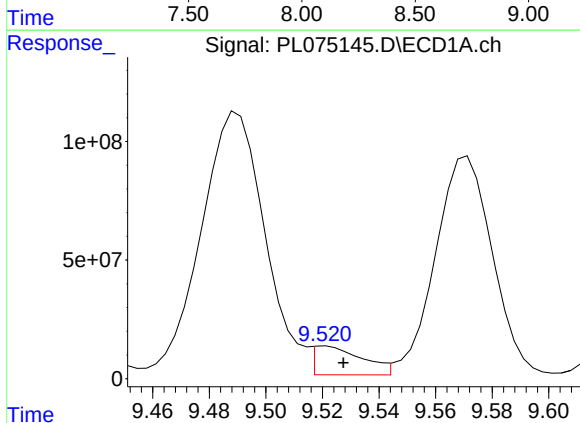
R.T.: 9.204 min
Delta R.T.: -0.004 min
Response: 1888816113
Conc: 4177.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



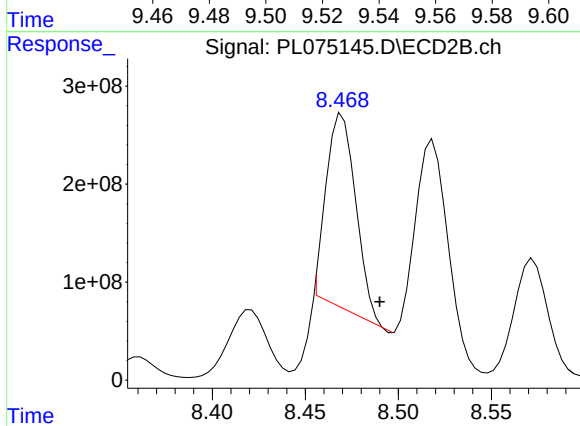
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.229 min
Response: 0
Conc: N.D.



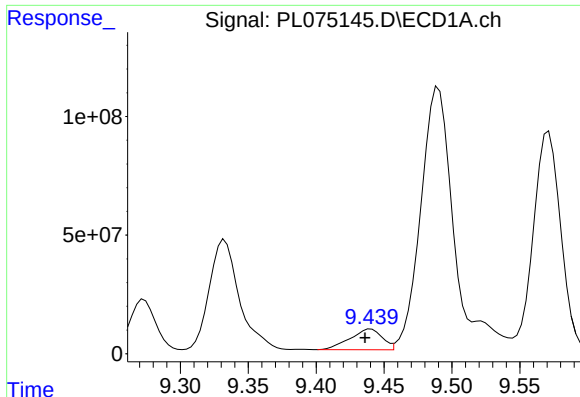
#17 4,4'-DDT

R.T.: 9.521 min
Delta R.T.: -0.006 min
Response: 143946812
Conc: 313.18 ng/ml



#17 4,4'-DDT

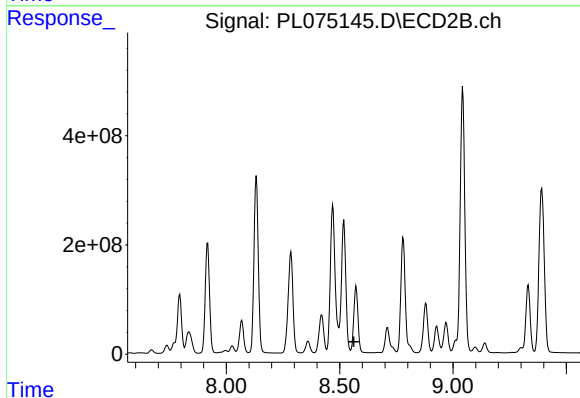
R.T.: 8.470 min
Delta R.T.: -0.020 min
Response: 2185582489
Conc: 2184.46 ng/ml



#18 Endrin aldehyde

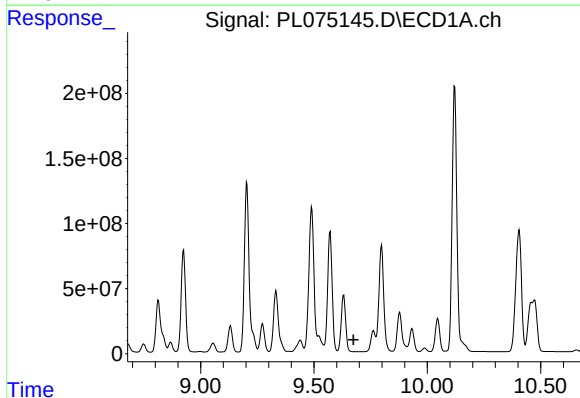
R.T.: 9.440 min
Delta R.T.: 0.004 min
Response: 143547504
Conc: 405.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



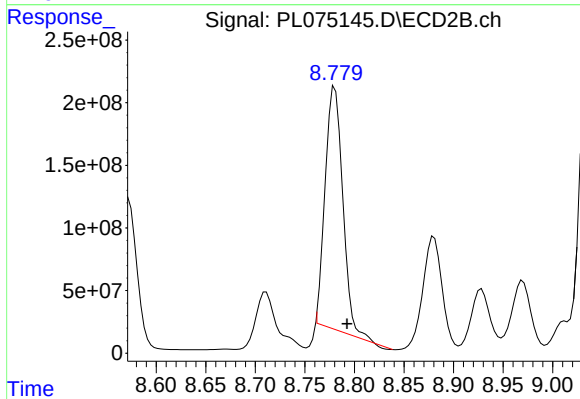
#18 Endrin aldehyde

R.T.: 8.573 min
Delta R.T.: 0.010 min
Response: -759685498
Conc: N.D.



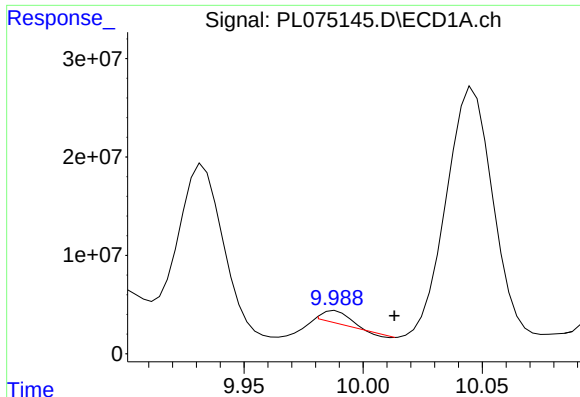
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.675 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

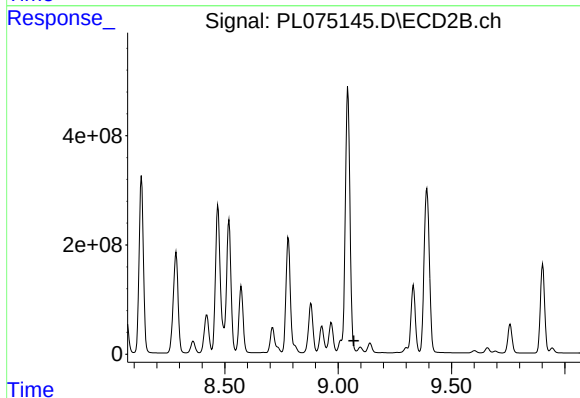
R.T.: 8.780 min
Delta R.T.: -0.012 min
Response: 2362998226
Conc: 2170.79 ng/ml



#20 Methoxychlor

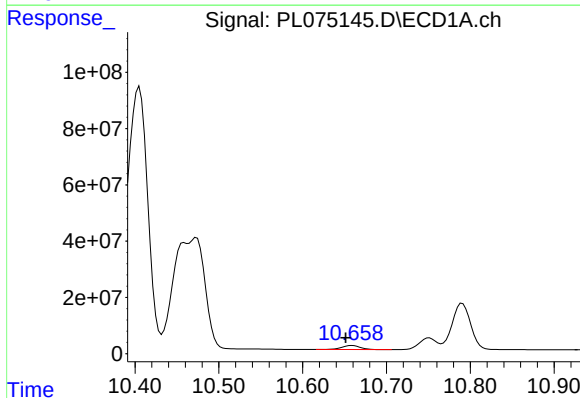
R.T.: 9.988 min
Delta R.T.: -0.025 min
Response: 9487357
Conc: 38.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



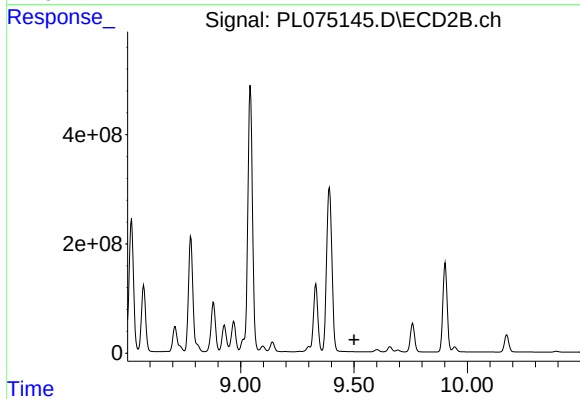
#20 Methoxychlor

R.T.: 9.098 min
Delta R.T.: 0.029 min
Response: -1522948006
Conc: N.D.



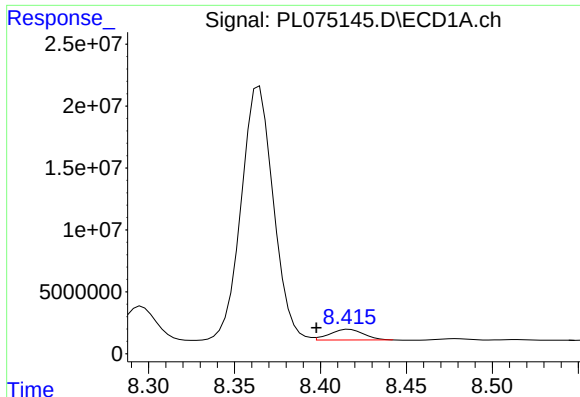
#22 Mirex

R.T.: 10.659 min
Delta R.T.: 0.007 min
Response: 21252927
Conc: 52.67 ng/ml



#22 Mirex

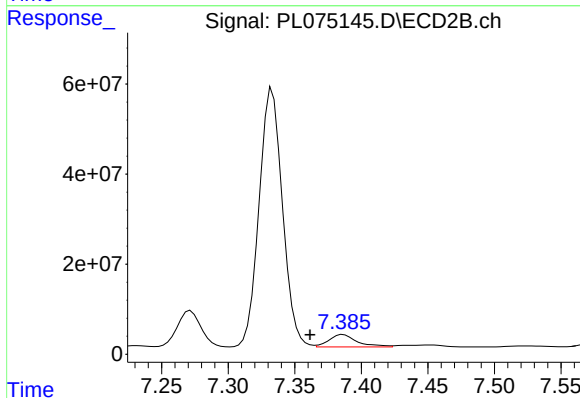
R.T.: 0.000 min
Exp R.T.: 9.501 min
Response: 0
Conc: N.D.



#25 Chlordane-3

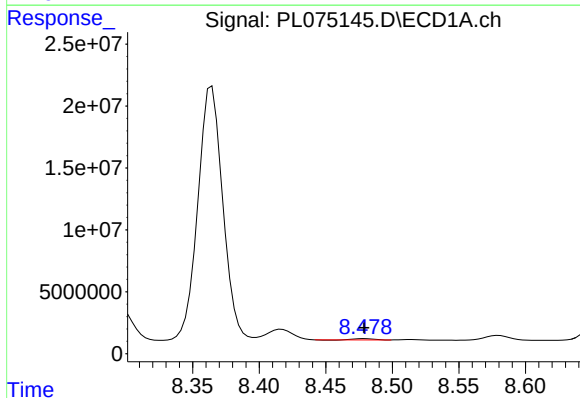
R.T.: 8.417 min
Delta R.T.: 0.019 min
Response: 11700968
Conc: 170.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



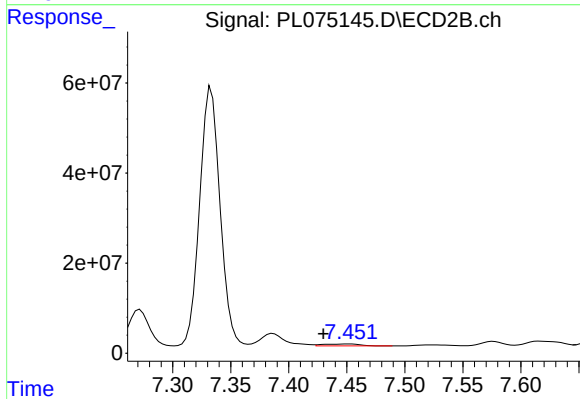
#25 Chlordane-3

R.T.: 7.387 min
Delta R.T.: 0.025 min
Response: 40037579
Conc: 308.48 ng/ml



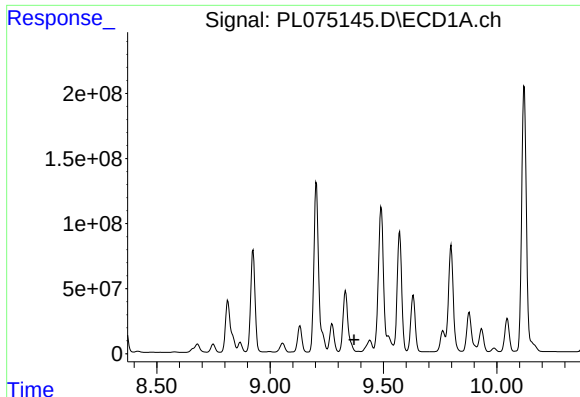
#26 Chlordane-4

R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 1002434
Conc: 10.41 ng/ml



#26 Chlordane-4

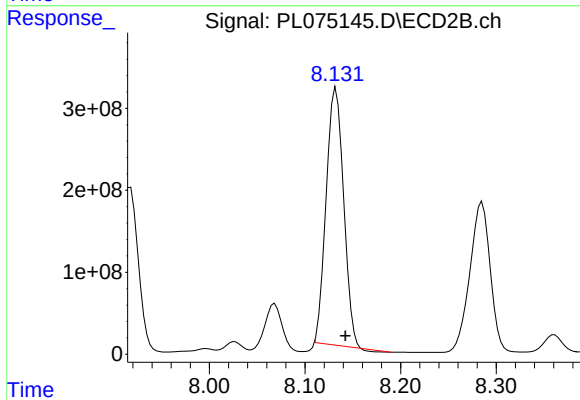
R.T.: 7.453 min
Delta R.T.: 0.023 min
Response: 9522057
Conc: 69.46 ng/ml



#27 Chlordane-5

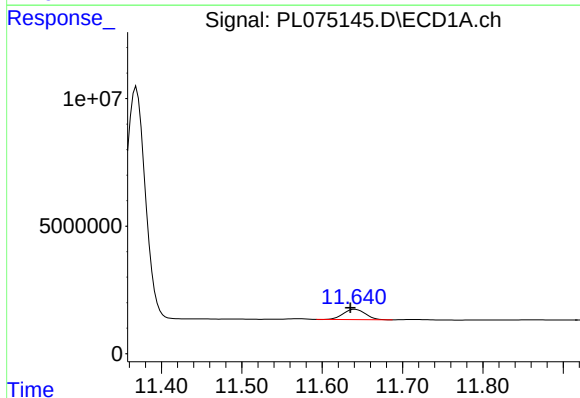
R.T.: 9.390 min
Delta R.T.: 0.019 min
Response: -21343421
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



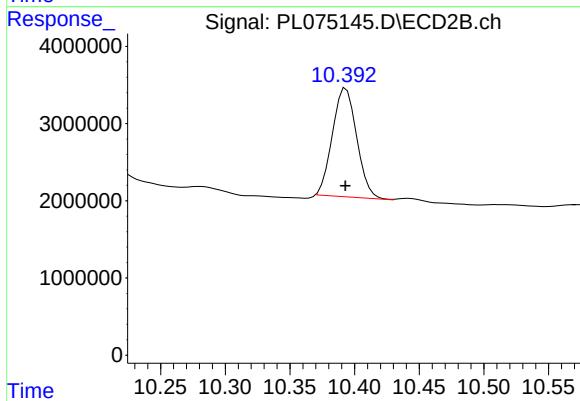
#27 Chlordane-5

R.T.: 8.133 min
Delta R.T.: -0.010 min
Response: 3935423656
Conc: 106438.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.641 min
Delta R.T.: 0.006 min
Response: 7714606
Conc: 17.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.393 min
Delta R.T.: 0.000 min
Response: 18359498
Conc: 17.89 ng/ml