

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
 Data File : PL075318.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2022 01:37
 Operator : AR\AJ
 Sample : N2930-21
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 07:49:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Tue May 31 02:52:42 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...	5.641	4.640	4572788	12414514	7.780	7.837
28)	SA Decachlor...	11.638	10.387	4601197	11468300	8.581	8.357
Target Compounds							
5)	MB Aldrin	0.000	6.490	0	394373	N.D.	0.204 #
7)	B delta-BHC	0.000	6.406	0	142055	N.D.	0.066 #
8)	B Heptachlo...	8.116	0.000	553056	0	0.810	N.D. #
9)	A Endosulfan I	0.000	7.447f	0	544895	N.D.	0.322 #
10)	B gamma-Chl...	8.415f	7.329f	283509	6150953	0.420	3.345 #
11)	B alpha-Chl...	0.000	7.447f	0	544895	N.D.	0.298 #
12)	B 4,4'-DDE	8.659	7.627	2784444	4447179	4.786	2.731 #
13)	MA Dieldrin	8.811	0.000	12480488	0	19.695	N.D. #
14)	MA Endrin	9.054	8.064	2684853	19023233	5.056	12.220 #
15)	B Endosulfa...	9.271f	8.355	8258372	9925616	14.631	6.305 #
16)	A 4,4'-DDD	9.202	0.000	42130714	0	85.186	N.D. #
17)	MA 4,4'-DDT	0.000	8.465	0	93807711	N.D.	65.593 #
19)	B Endosulfa...	0.000	8.776	0	68861891	N.D.	46.007 #
21)	B Endrin ke...	0.000	9.296	0	2348025	N.D.	1.468 #
22)	Mirex	10.656	0.000	790179	0	1.630	N.D. #
25)	Chlordane-3	8.415f	7.329f	283509	6150953	2.888	33.726 #
27)	Chlordane-5	0.000	8.128	0	95004812	N.D.	1844.119 #

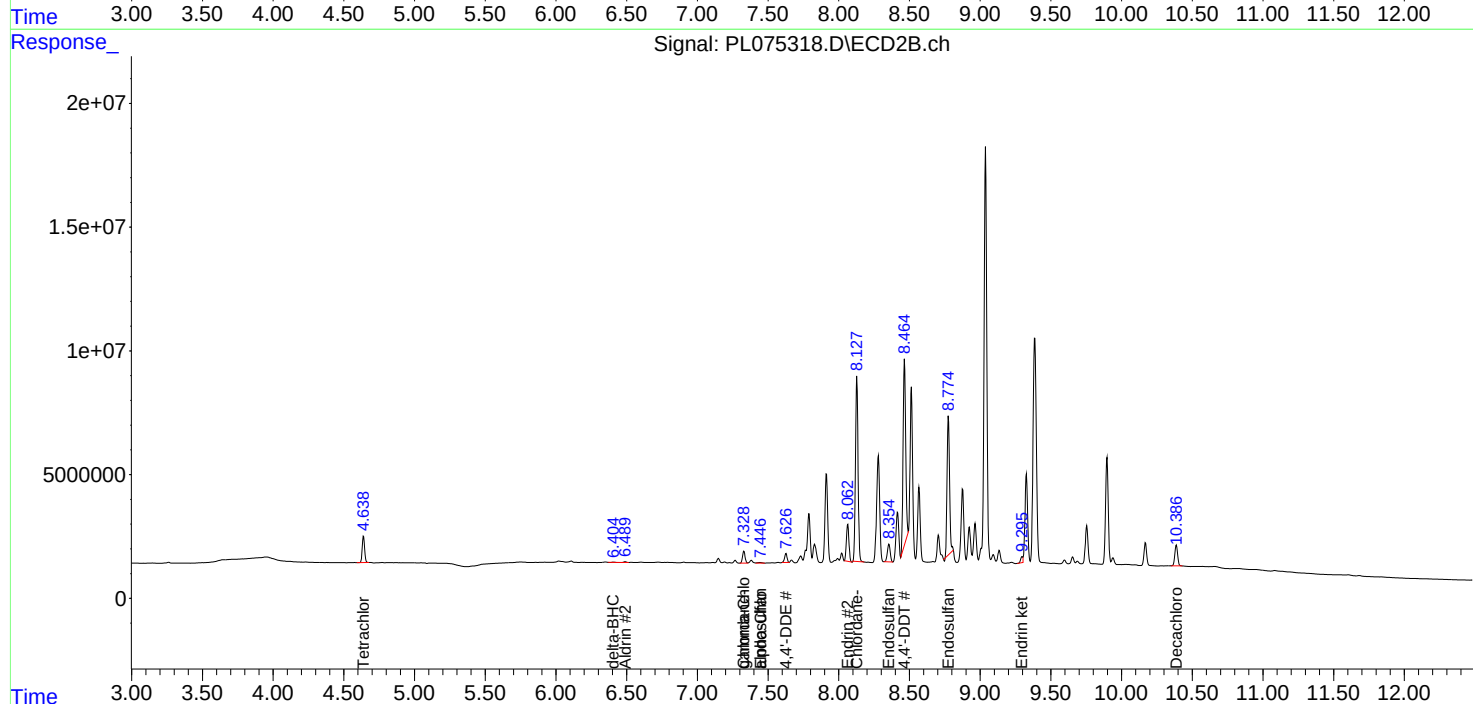
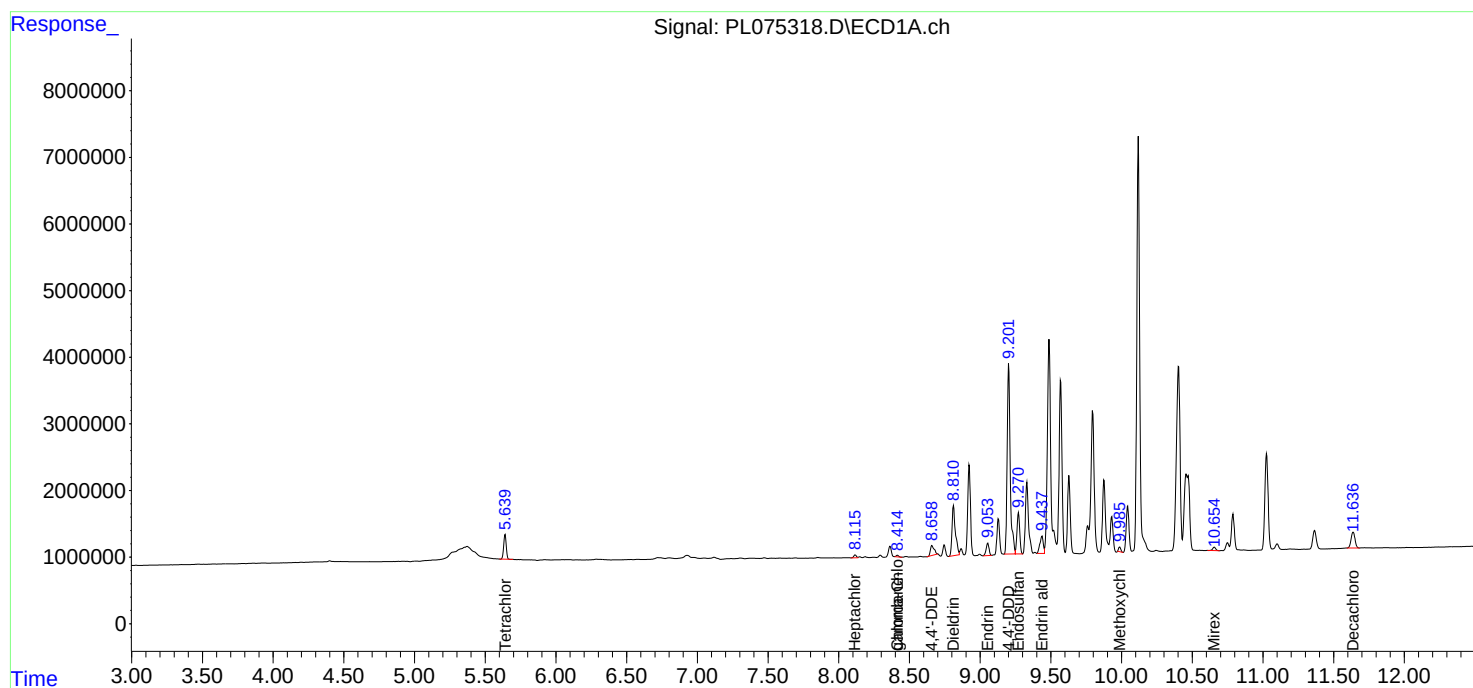
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

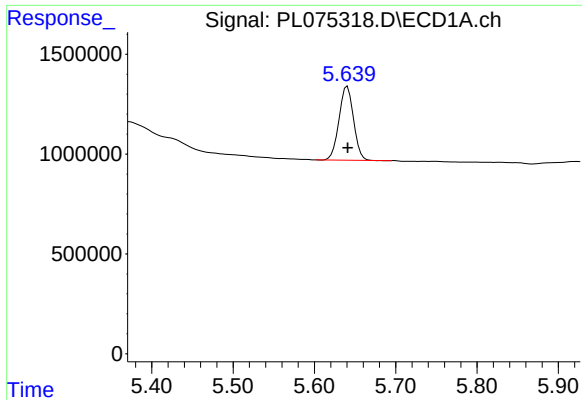
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
Data File : PL075318.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2022 01:37
Operator : AR\AJ
Sample : N2930-21
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 07:49:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Tue May 31 02:52:42 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

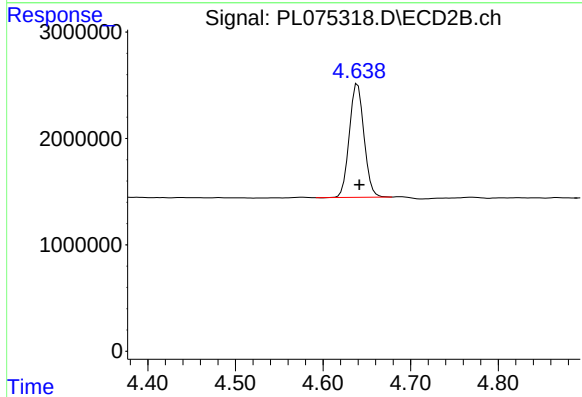




#1 Tetrachloro-m-xylene

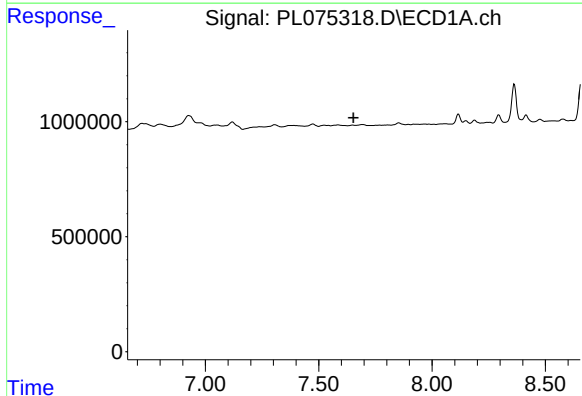
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 4572788
Conc: 7.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



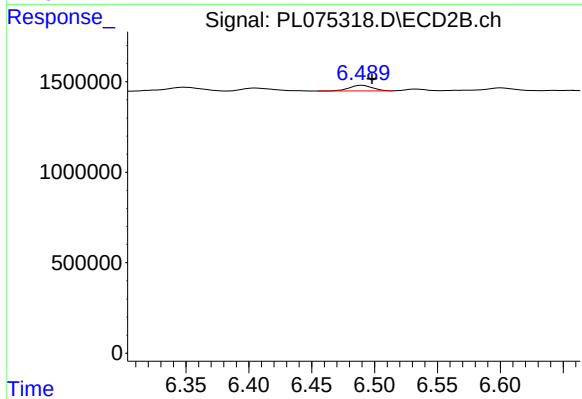
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: -0.002 min
Response: 12414514
Conc: 7.84 ng/ml



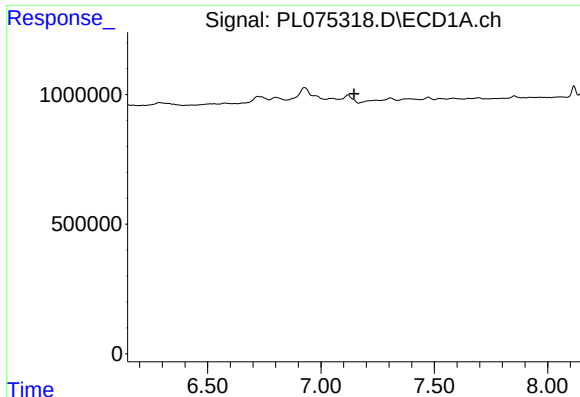
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.654 min
Response: 0
Conc: N.D.



#5 Aldrin

R.T.: 6.490 min
Delta R.T.: -0.008 min
Response: 394373
Conc: 0.20 ng/ml



#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#7 delta-BHC

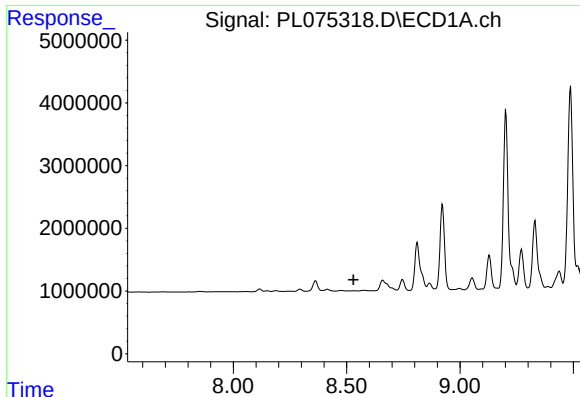
R.T.: 6.406 min
Delta R.T.: 0.002 min
Response: 142055
Conc: 0.07 ng/ml

#8 Heptachlor epoxide

R.T.: 8.116 min
Delta R.T.: -0.005 min
Response: 553056
Conc: 0.81 ng/ml

#8 Heptachlor epoxide

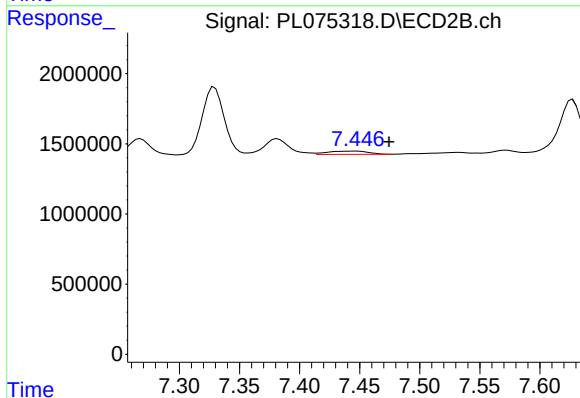
R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.



#9 Endosulfan I

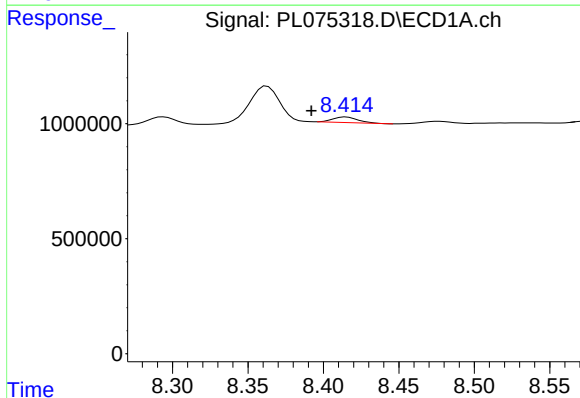
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



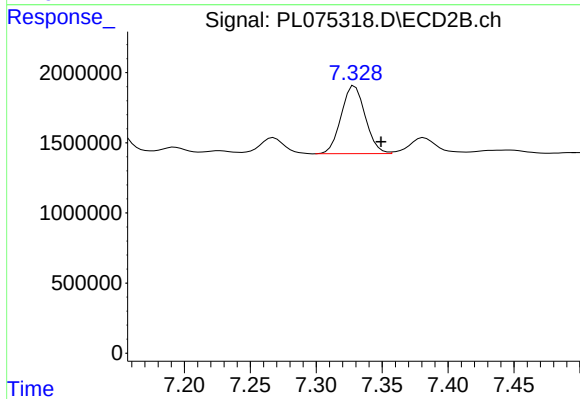
#9 Endosulfan I

R.T.: 7.447 min
Delta R.T.: -0.027 min
Response: 544895
Conc: 0.32 ng/ml



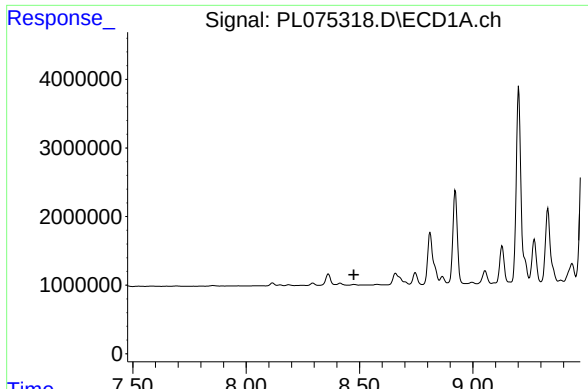
#10 gamma-Chlordane

R.T.: 8.415 min
Delta R.T.: 0.023 min
Response: 283509
Conc: 0.42 ng/ml



#10 gamma-Chlordane

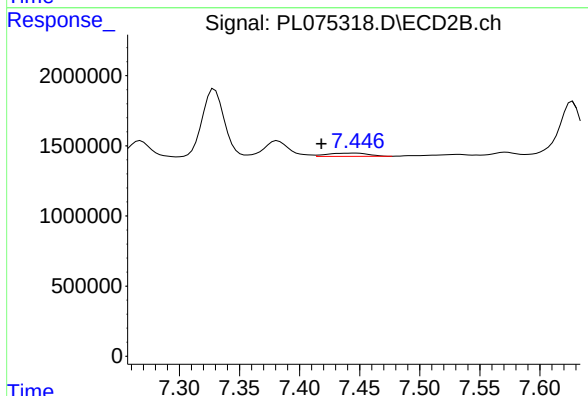
R.T.: 7.329 min
Delta R.T.: -0.020 min
Response: 6150953
Conc: 3.34 ng/ml



#11 alpha-Chlordane

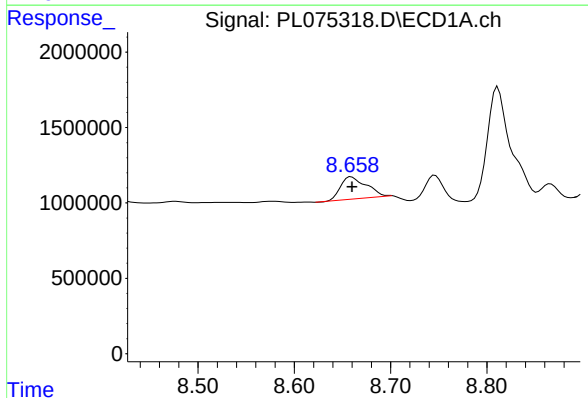
R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



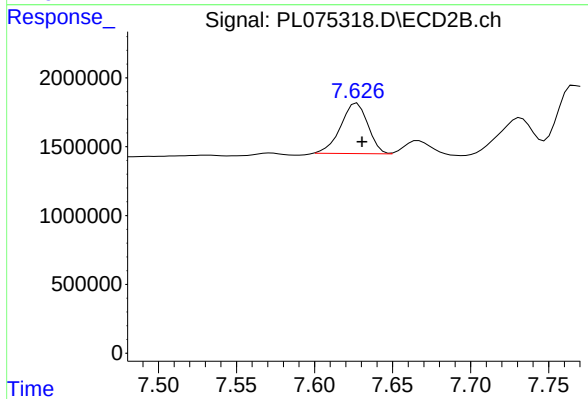
#11 alpha-Chlordane

R.T.: 7.447 min
Delta R.T.: 0.029 min
Response: 544895
Conc: 0.30 ng/ml



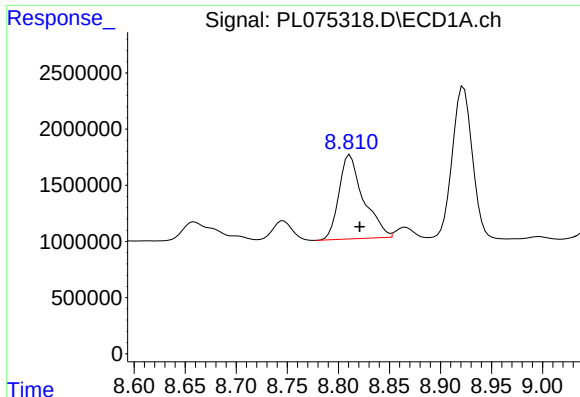
#12 4,4'-DDE

R.T.: 8.659 min
Delta R.T.: 0.000 min
Response: 2784444
Conc: 4.79 ng/ml



#12 4,4'-DDE

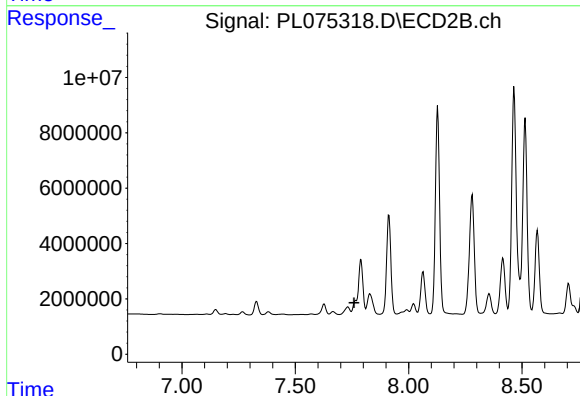
R.T.: 7.627 min
Delta R.T.: -0.003 min
Response: 4447179
Conc: 2.73 ng/ml



#13 Dieldrin

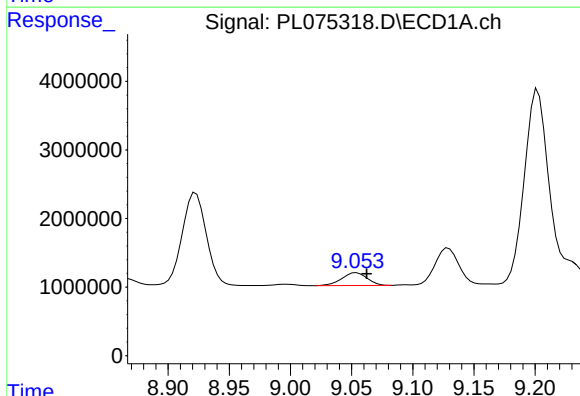
R.T.: 8.811 min
Delta R.T.: -0.009 min
Response: 12480488
Conc: 19.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



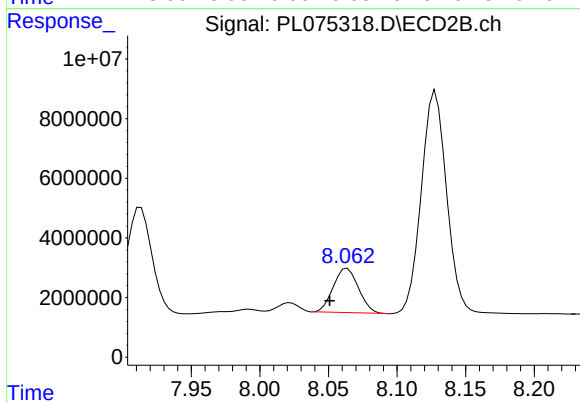
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 7.760 min
Response: 0
Conc: N.D.



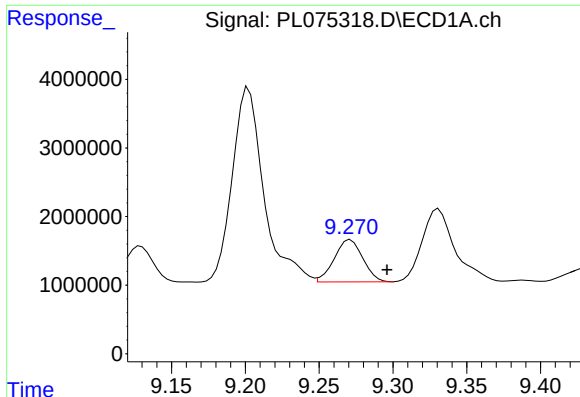
#14 Endrin

R.T.: 9.054 min
Delta R.T.: -0.008 min
Response: 2684853
Conc: 5.06 ng/ml



#14 Endrin

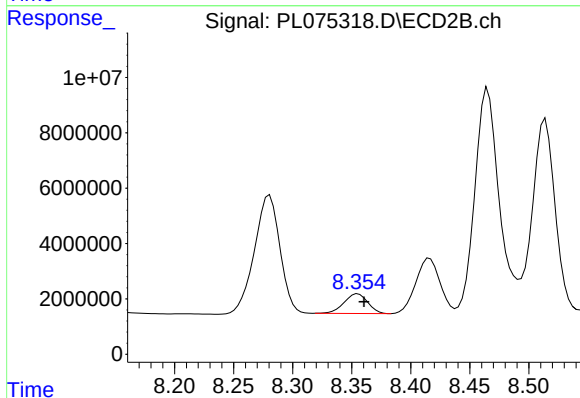
R.T.: 8.064 min
Delta R.T.: 0.013 min
Response: 19023233
Conc: 12.22 ng/ml



#15 Endosulfan II

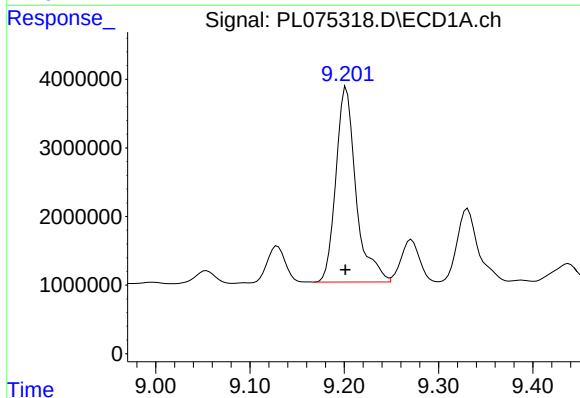
R.T.: 9.271 min
Delta R.T.: -0.025 min
Response: 8258372
Conc: 14.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



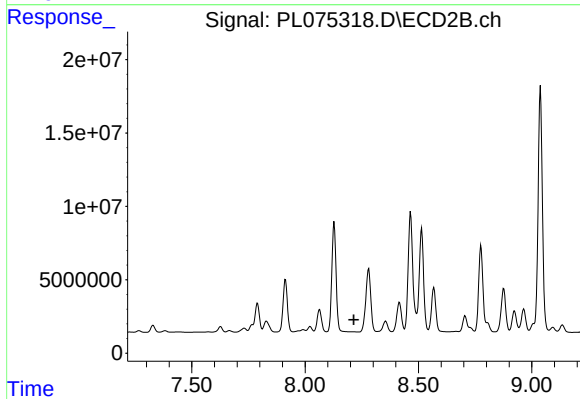
#15 Endosulfan II

R.T.: 8.355 min
Delta R.T.: -0.005 min
Response: 9925616
Conc: 6.30 ng/ml



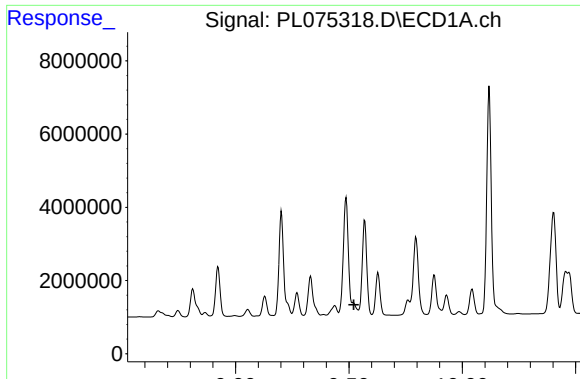
#16 4,4'-DDD

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 42130714
Conc: 85.19 ng/ml



#16 4,4'-DDD

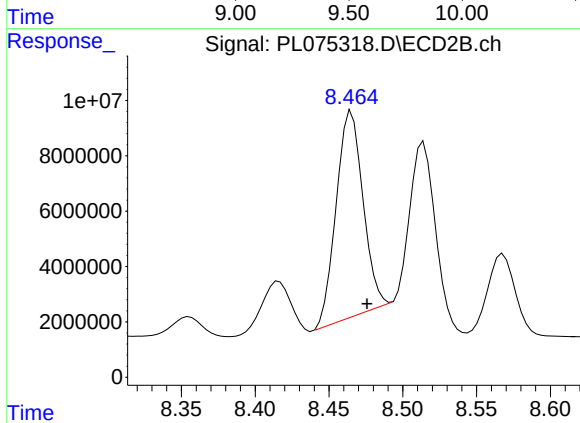
R.T.: 0.000 min
Exp R.T. : 8.215 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

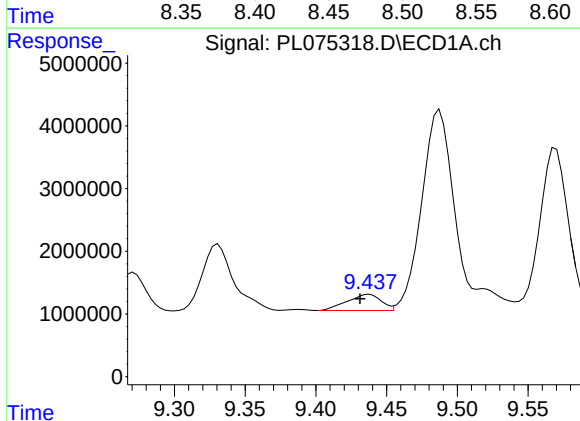
R.T.: 0.000 min
Exp R.T.: 9.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



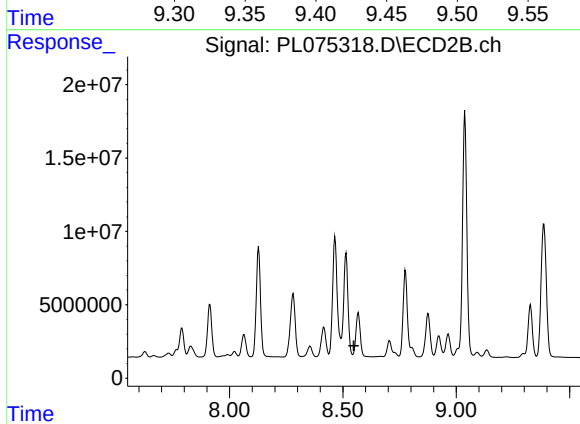
#17 4,4'-DDT

R.T.: 8.465 min
Delta R.T.: -0.010 min
Response: 93807711
Conc: 65.59 ng/ml



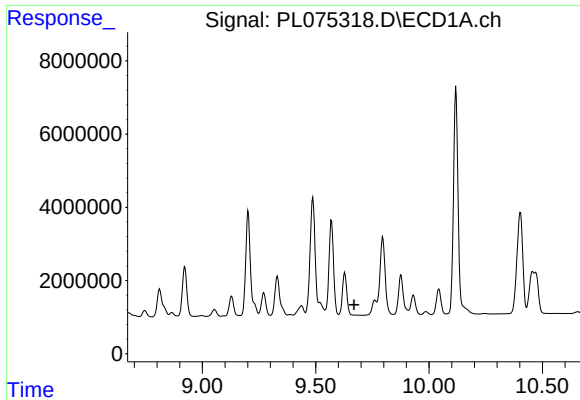
#18 Endrin aldehyde

R.T.: 9.438 min
Delta R.T.: 0.007 min
Response: 4327410
Conc: 9.85 ng/ml



#18 Endrin aldehyde

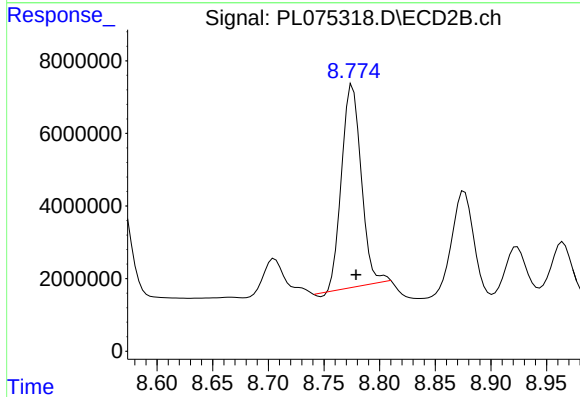
R.T.: 8.568 min
Delta R.T.: 0.019 min
Response: -74656642
Conc: N.D.



#19 Endosulfan Sulfate

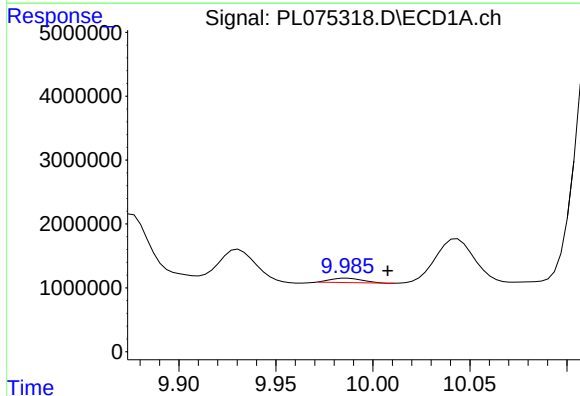
R.T.: 0.000 min
Exp R.T.: 9.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



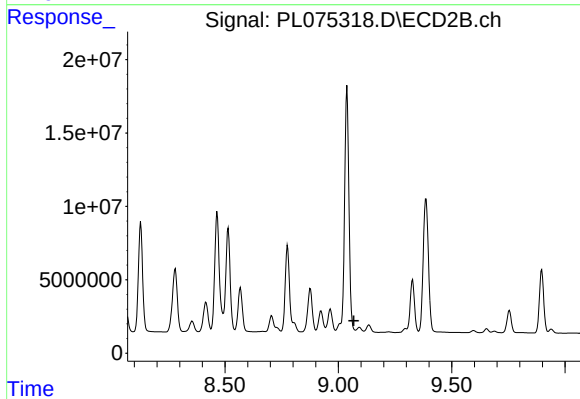
#19 Endosulfan Sulfate

R.T.: 8.776 min
Delta R.T.: -0.003 min
Response: 68861891
Conc: 46.01 ng/ml



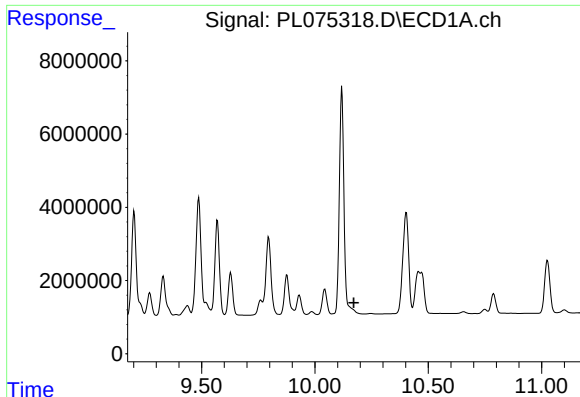
#20 Methoxychlor

R.T.: 9.987 min
Delta R.T.: -0.021 min
Response: 797449
Conc: 2.60 ng/ml



#20 Methoxychlor

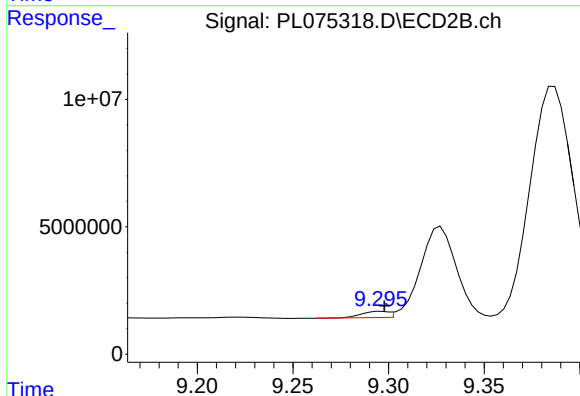
R.T.: 9.093 min
Delta R.T.: 0.024 min
Response: -8698046
Conc: N.D.



#21 Endrin ketone

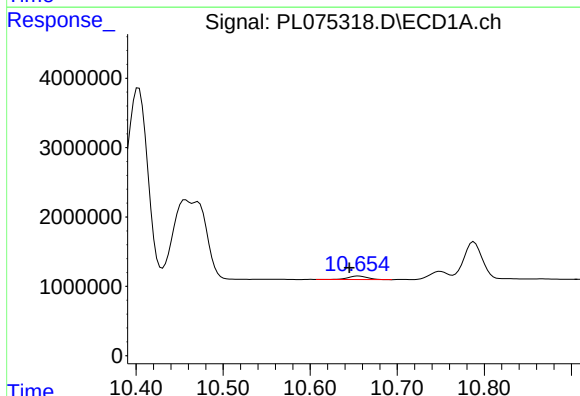
R.T.: 0.000 min
Exp R.T.: 10.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



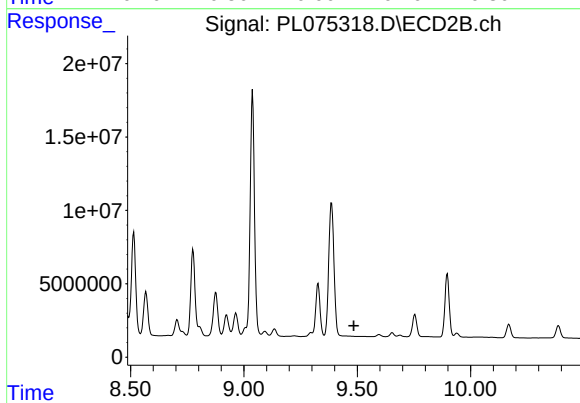
#21 Endrin ketone

R.T.: 9.296 min
Delta R.T.: -0.002 min
Response: 2348025
Conc: 1.47 ng/ml



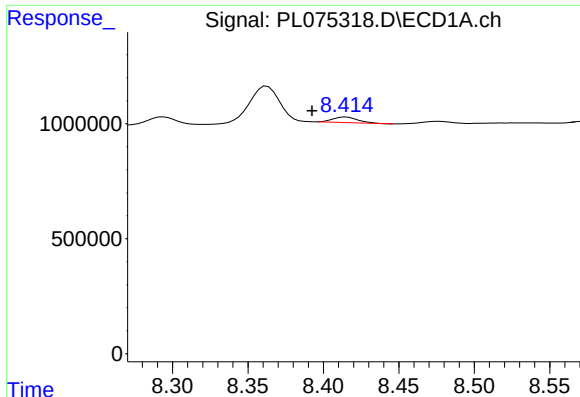
#22 Mirex

R.T.: 10.656 min
Delta R.T.: 0.011 min
Response: 790179
Conc: 1.63 ng/ml



#22 Mirex

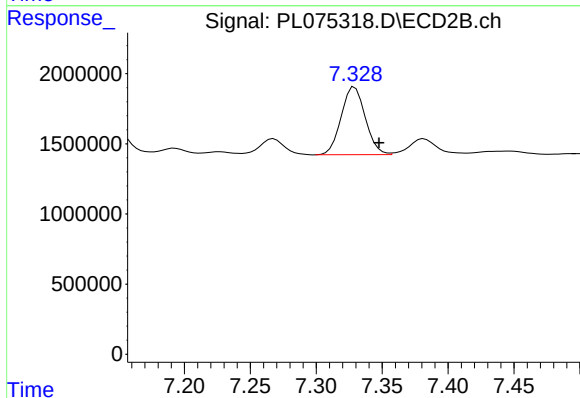
R.T.: 0.000 min
Exp R.T.: 9.485 min
Response: 0
Conc: N.D.



#25 Chlordane-3

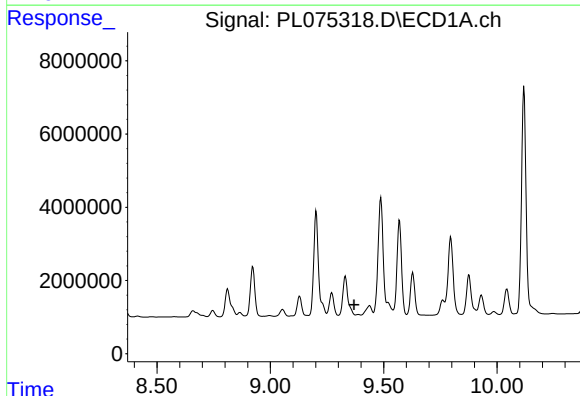
R.T.: 8.415 min
Delta R.T.: 0.023 min
Response: 283509
Conc: 2.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



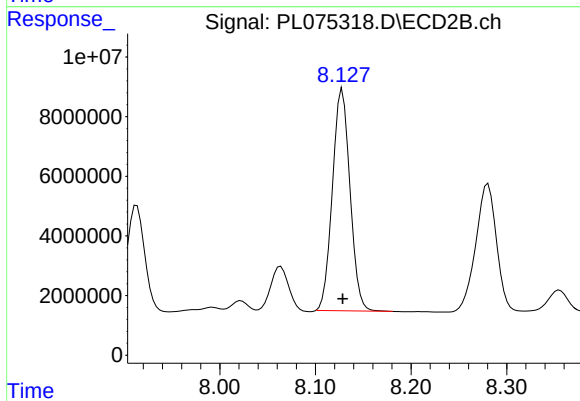
#25 Chlordane-3

R.T.: 7.329 min
Delta R.T.: -0.018 min
Response: 6150953
Conc: 33.73 ng/ml



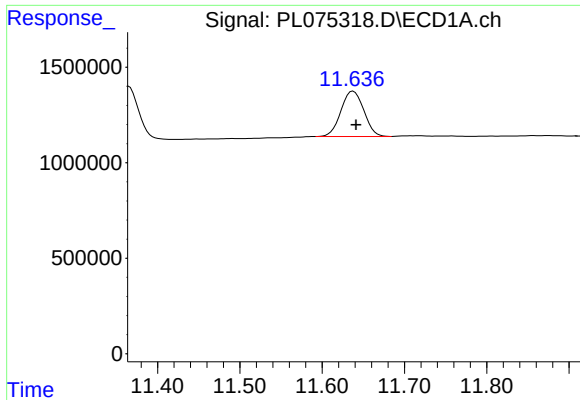
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.369 min
Response: 0
Conc: N.D.



#27 Chlordane-5

R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 95004812
Conc: 1844.12 ng/ml



#28 Decachlorobiphenyl

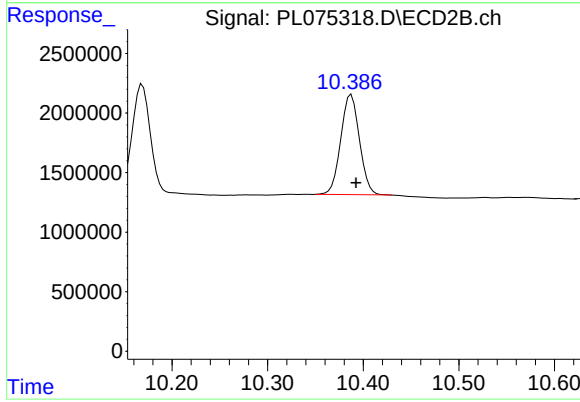
R.T.: 11.638 min

Delta R.T.: -0.003 min

Response: 4601197

Conc: 8.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.387 min

Delta R.T.: -0.005 min

Response: 11468300

Conc: 8.36 ng/ml