

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
 Data File : PL075314.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2022 00:14
 Operator : AR\AJ
 Sample : N2930-19
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 07:48:34 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	4483860	12077740	7.629	7.624
28)	SA Decachlor...	11.638	10.389	3239559	7730430	6.042	5.633
Target Compounds							
5)	MB Aldrin	0.000	6.490	0	226153	N.D.	0.117 #
8)	B Heptachlo...	8.117	0.000	437369	0	0.641	N.D. #
9)	A Endosulfan I	0.000	7.446f	0	286494	N.D.	0.170 #
10)	B gamma-Chl...	8.363f	7.329f	623043	4135055	0.924	2.248 #
11)	B alpha-Chl...	0.000	7.446f	0	286494	N.D.	0.157 #
12)	B 4,4'-DDE	8.662	7.627	823977	2169159	1.416	1.332
13)	MA Dieldrin	8.812	7.790f	9362785	15644474	14.775	9.016 #
14)	MA Endrin	9.055	8.064	1674176	15651687	3.153	10.054 #
15)	B Endosulfa...	9.272f	8.355	7177820	7628371	12.717	4.845 #
16)	A 4,4'-DDD	9.203	0.000	31313046	0	63.314	N.D. #
17)	MA 4,4'-DDT	9.520	8.466	3370755	77998008	5.787	54.539 #
19)	B Endosulfa...	0.000	8.776	0	56894552	N.D.	38.011 #
21)	B Endrin ke...	0.000	9.297	0	1828437	N.D.	1.143 #
22)	Mirex	10.658	0.000	891423	0	1.839	N.D. #
25)	Chlordane-3	8.363f	7.329f	623043	4135055	6.347	22.673 #
26)	Chlordane-4	0.000	7.446f	0	286494	N.D.	1.478 #
27)	Chlordane-5	0.000	8.128	0	71145491	N.D.	1380.990 #

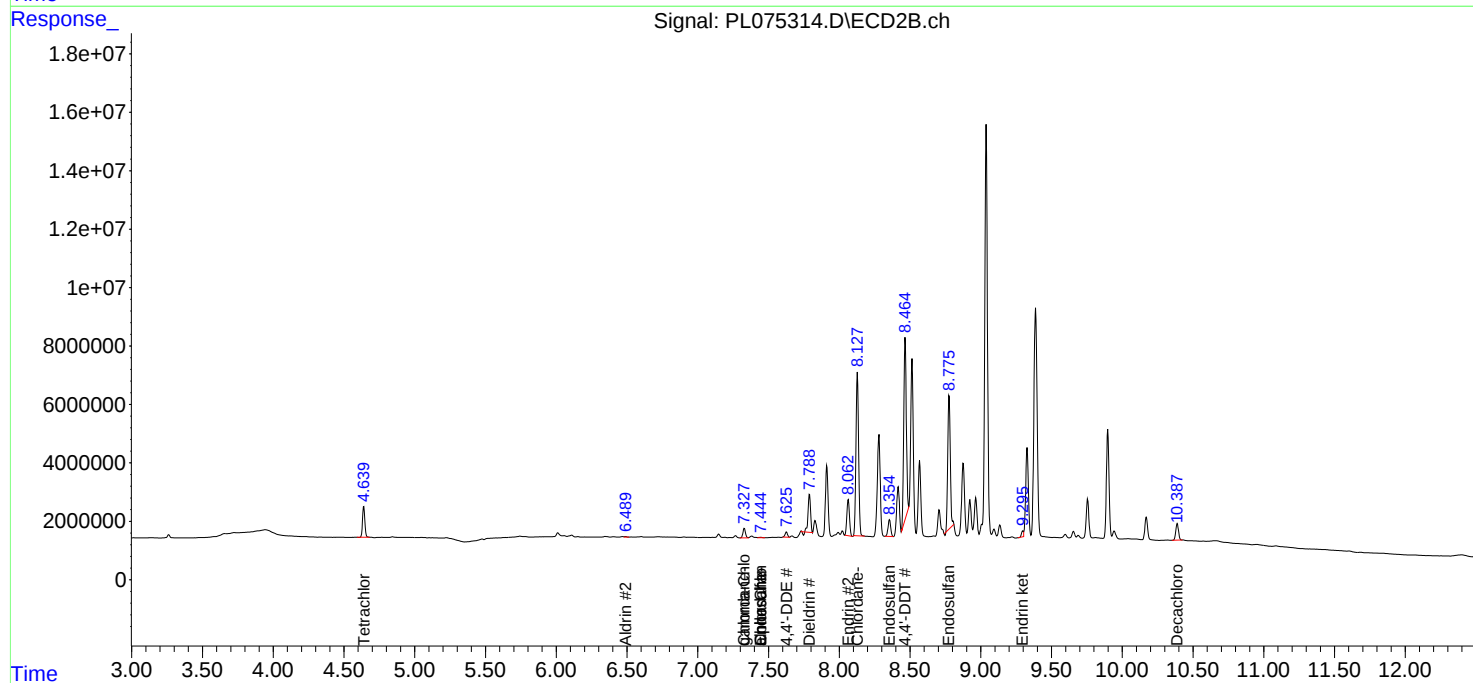
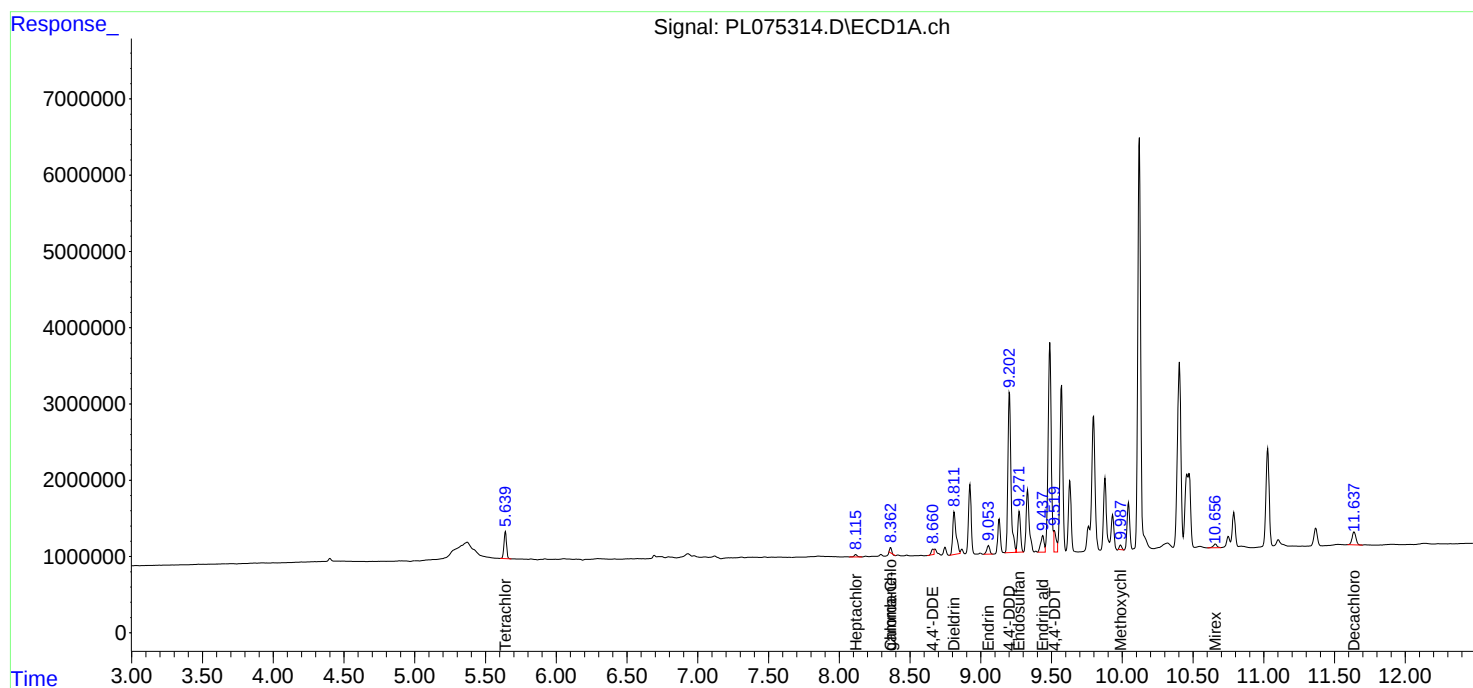
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

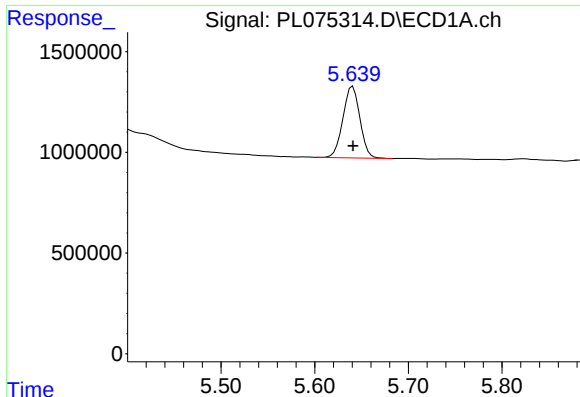
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
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ALS Vial : 30 Sample Multiplier: 1

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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

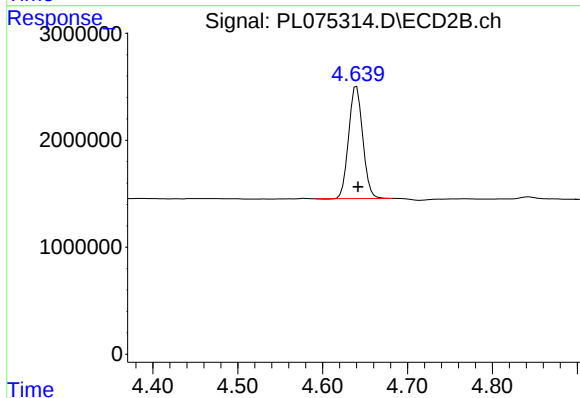




#1 Tetrachloro-m-xylene

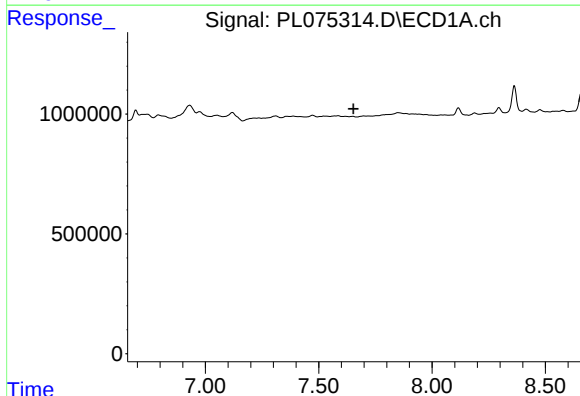
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 4483860
Conc: 7.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



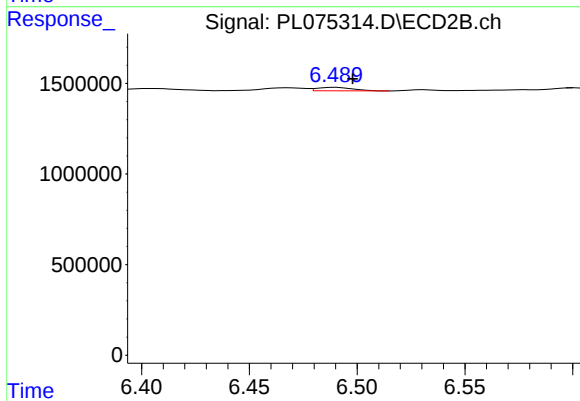
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: -0.002 min
Response: 12077740
Conc: 7.62 ng/ml



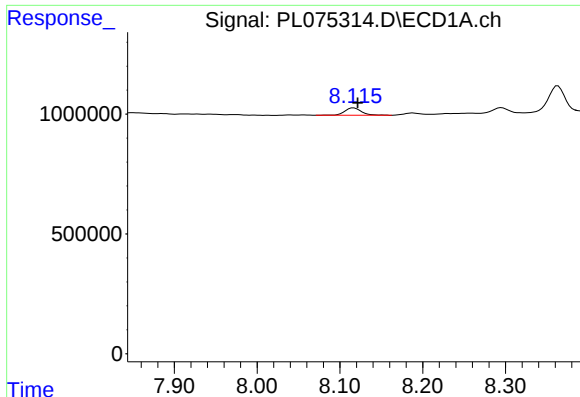
#5 Aldrin

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



#5 Aldrin

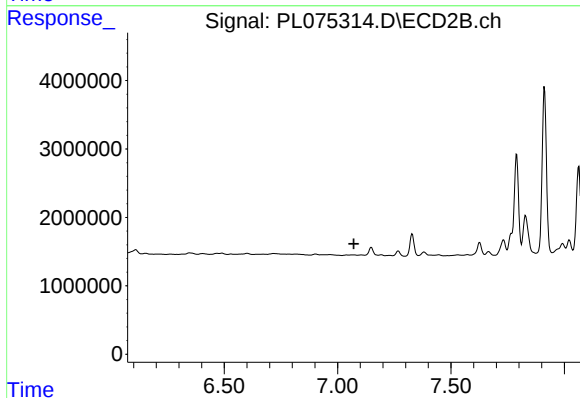
R.T.: 6.490 min
Delta R.T.: -0.008 min
Response: 226153
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

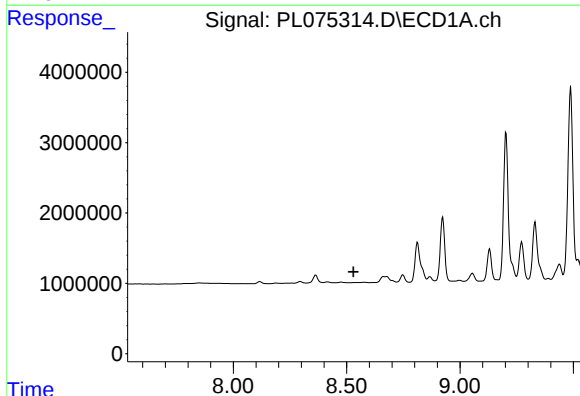
R.T.: 8.117 min
Delta R.T.: -0.005 min
Response: 437369
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



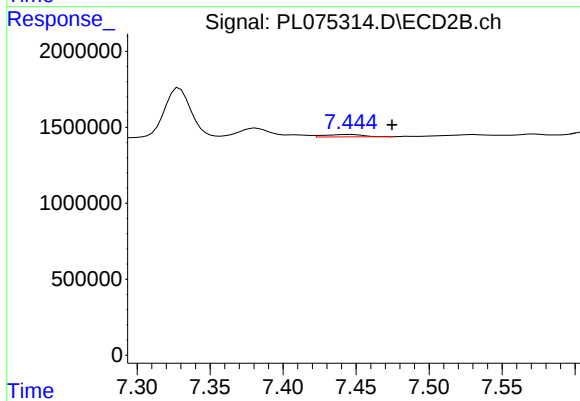
#8 Heptachlor epoxide

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



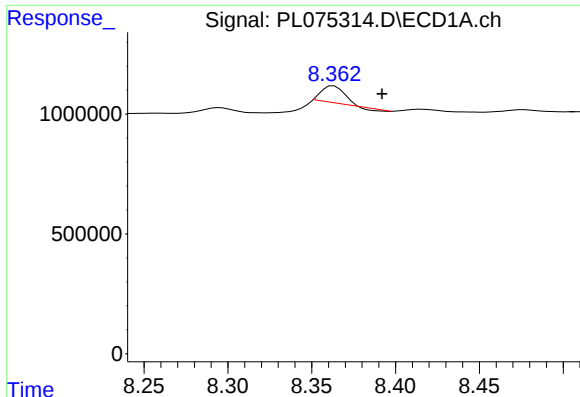
#9 Endosulfan I

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



#9 Endosulfan I

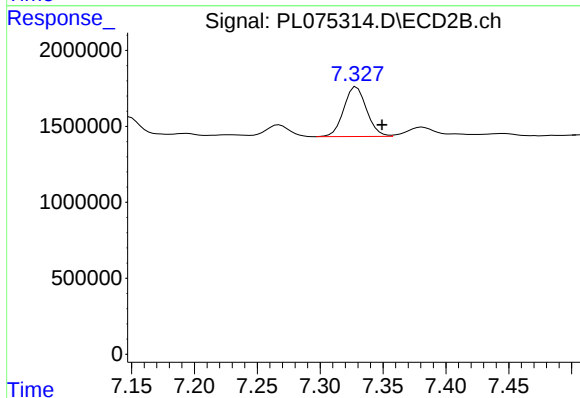
R.T.: 7.446 min
Delta R.T.: -0.029 min
Response: 286494
Conc: 0.17 ng/ml



#10 gamma-Chlordane

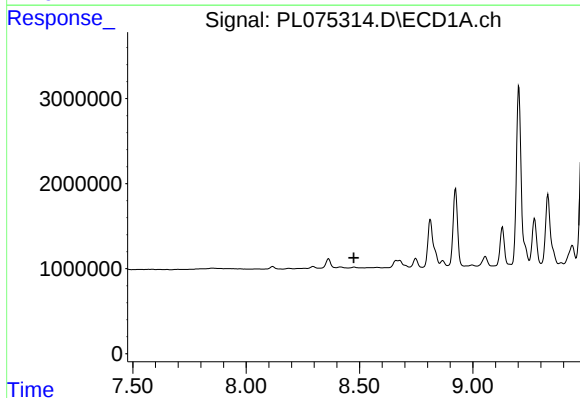
R.T.: 8.363 min
Delta R.T.: -0.029 min
Response: 623043
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



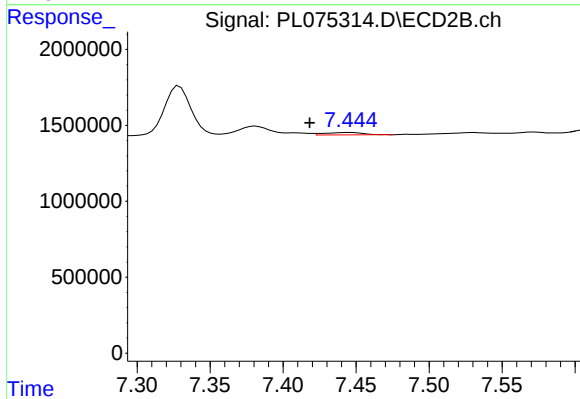
#10 gamma-Chlordane

R.T.: 7.329 min
Delta R.T.: -0.020 min
Response: 4135055
Conc: 2.25 ng/ml



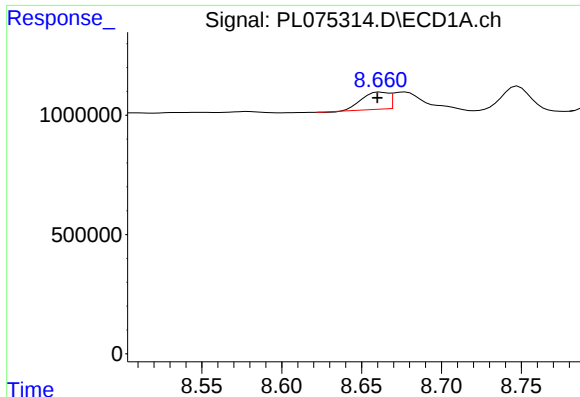
#11 alpha-Chlordane

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



#11 alpha-Chlordane

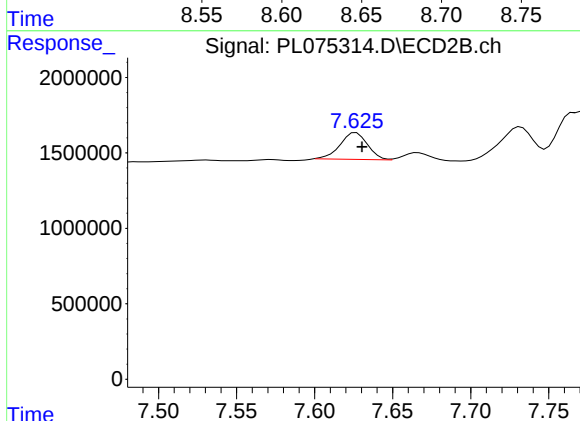
R.T.: 7.446 min
Delta R.T.: 0.027 min
Response: 286494
Conc: 0.16 ng/ml



#12 4,4'-DDE

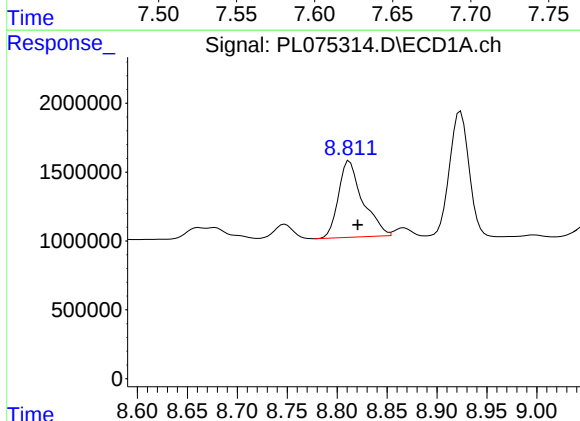
R.T.: 8.662 min
Delta R.T.: 0.002 min
Response: 823977
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



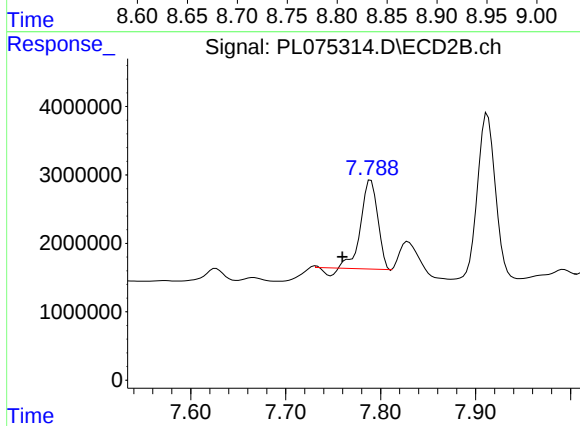
#12 4,4'-DDE

R.T.: 7.627 min
Delta R.T.: -0.004 min
Response: 2169159
Conc: 1.33 ng/ml



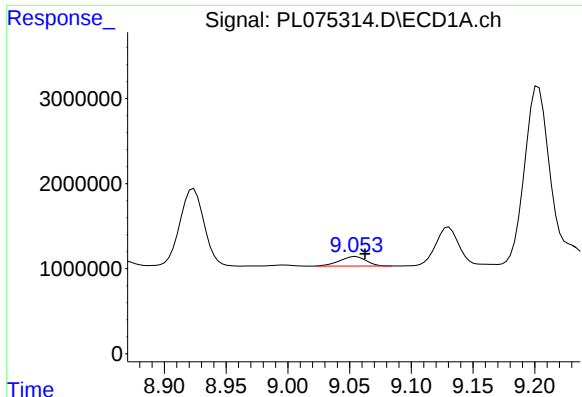
#13 Dieldrin

R.T.: 8.812 min
Delta R.T.: -0.009 min
Response: 9362785
Conc: 14.77 ng/ml



#13 Dieldrin

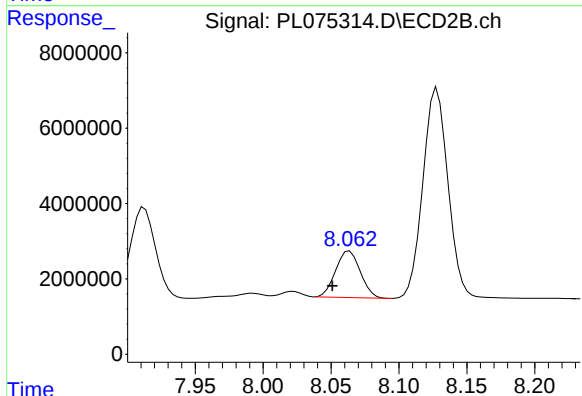
R.T.: 7.790 min
Delta R.T.: 0.030 min
Response: 15644474
Conc: 9.02 ng/ml



#14 Endrin

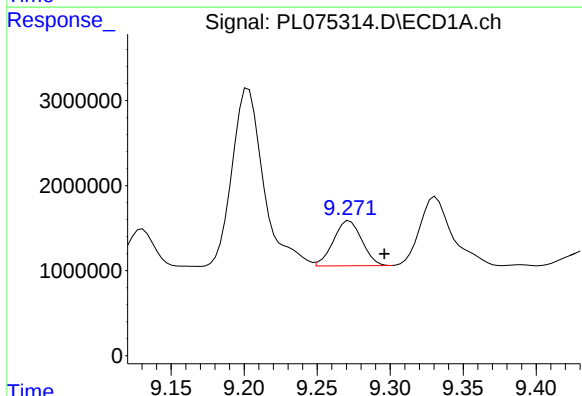
R.T.: 9.055 min
Delta R.T.: -0.008 min
Response: 1674176
Conc: 3.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



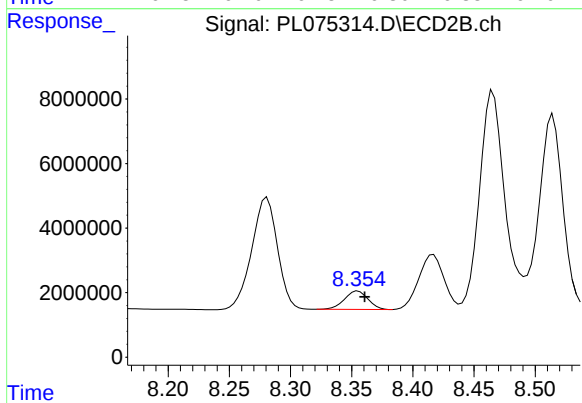
#14 Endrin

R.T.: 8.064 min
Delta R.T.: 0.013 min
Response: 15651687
Conc: 10.05 ng/ml



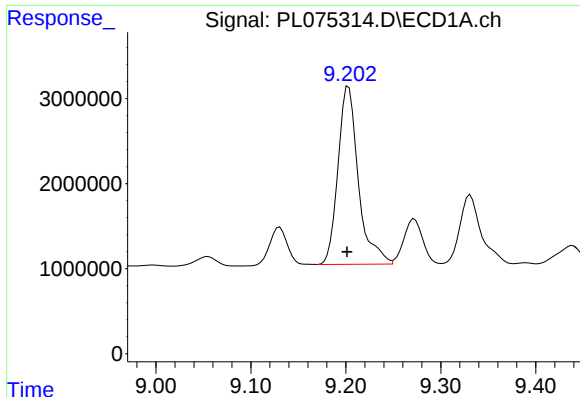
#15 Endosulfan II

R.T.: 9.272 min
Delta R.T.: -0.024 min
Response: 7177820
Conc: 12.72 ng/ml



#15 Endosulfan II

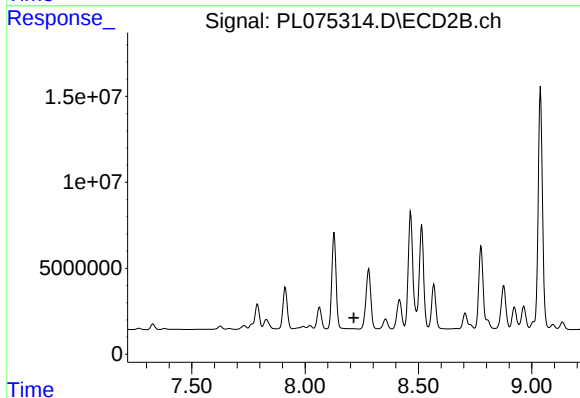
R.T.: 8.355 min
Delta R.T.: -0.005 min
Response: 7628371
Conc: 4.85 ng/ml



#16 4,4'-DDD

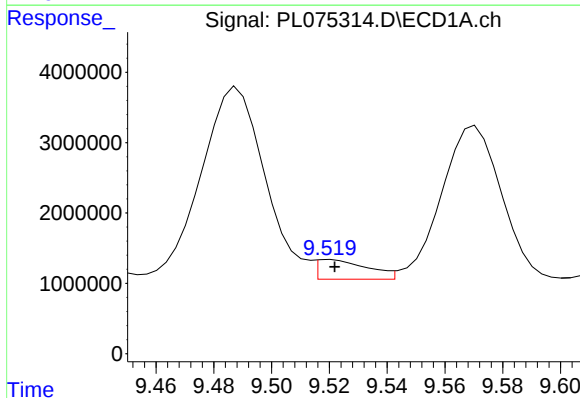
R.T.: 9.203 min
Delta R.T.: 0.002 min
Response: 31313046
Conc: 63.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



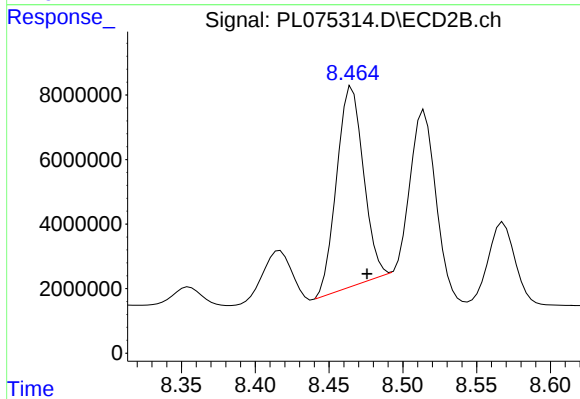
#16 4,4'-DDD

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



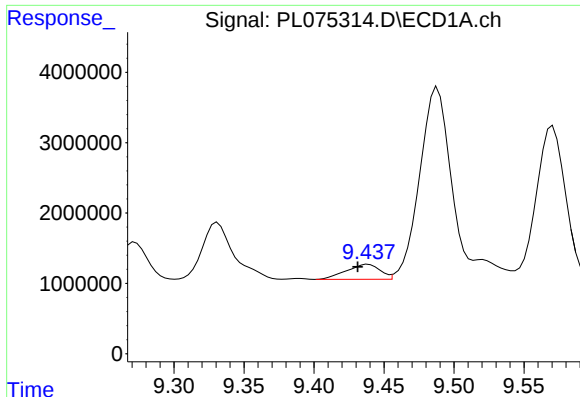
#17 4,4'-DDT

R.T.: 9.520 min
Delta R.T.: -0.002 min
Response: 3370755
Conc: 5.79 ng/ml



#17 4,4'-DDT

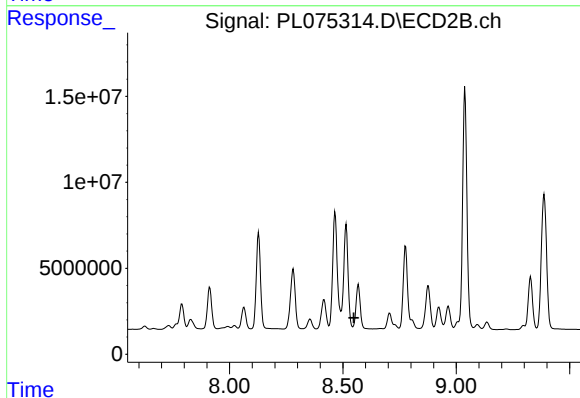
R.T.: 8.466 min
Delta R.T.: -0.010 min
Response: 77998008
Conc: 54.54 ng/ml



#18 Endrin aldehyde

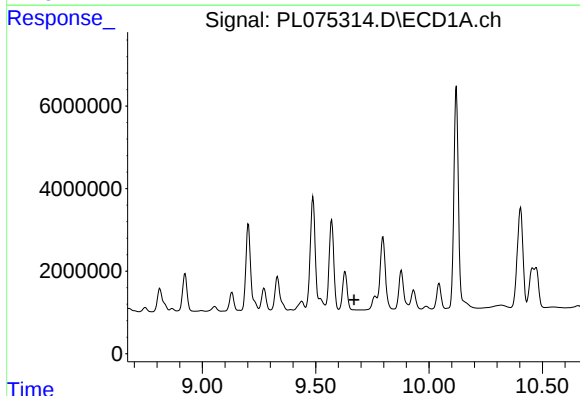
R.T.: 9.439 min
Delta R.T.: 0.007 min
Response: 3582933
Conc: 8.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



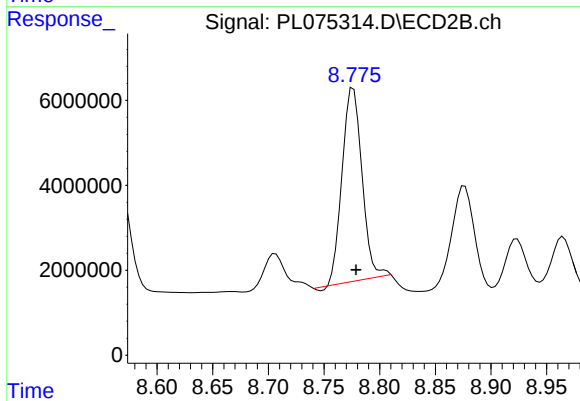
#18 Endrin aldehyde

R.T.: 8.568 min
Delta R.T.: 0.020 min
Response: -33869233
Conc: N.D.



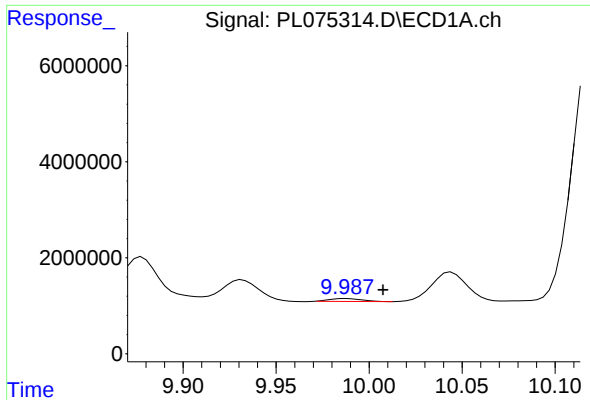
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

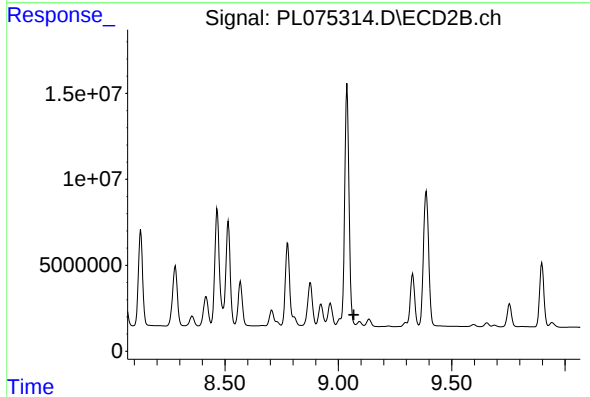
R.T.: 8.776 min
Delta R.T.: -0.002 min
Response: 56894552
Conc: 38.01 ng/ml



#20 Methoxychlor

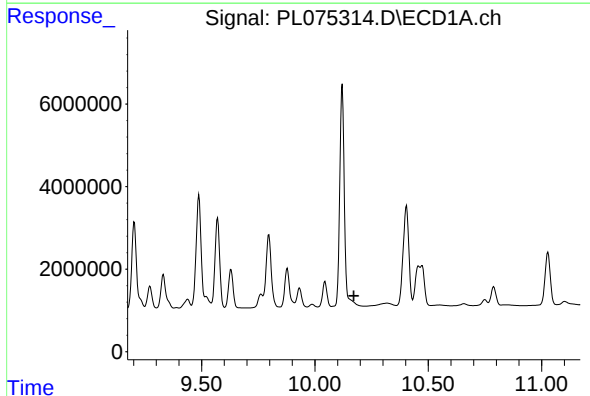
R.T.: 9.988 min
Delta R.T.: -0.020 min
Response: 712486
Conc: 2.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



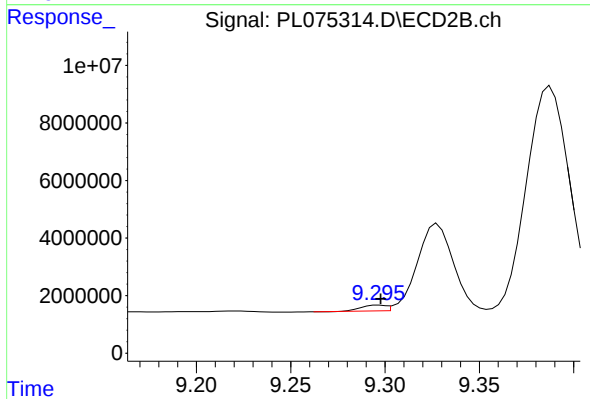
#20 Methoxychlor

R.T.: 9.094 min
Delta R.T.: 0.025 min
Response: -7168598
Conc: N.D.



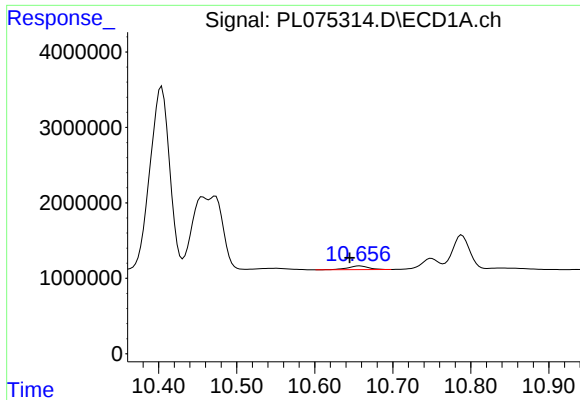
#21 Endrin ketone

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



#21 Endrin ketone

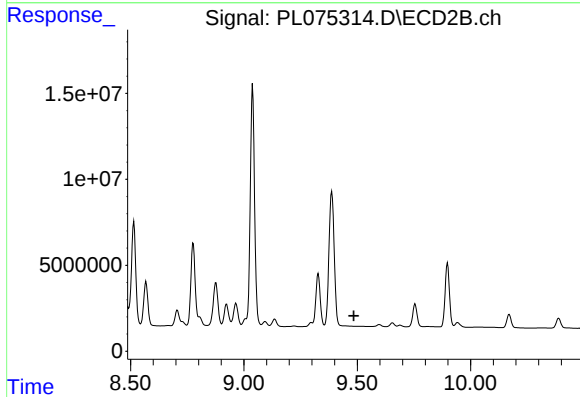
R.T.: 9.297 min
Delta R.T.: -0.001 min
Response: 1828437
Conc: 1.14 ng/ml



#22 Mirex

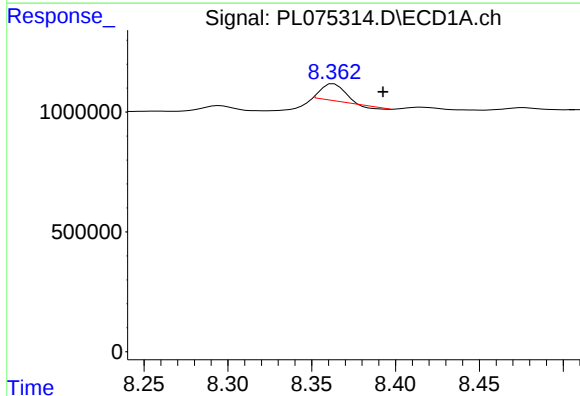
R.T.: 10.658 min
Delta R.T.: 0.013 min
Response: 891423
Conc: 1.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



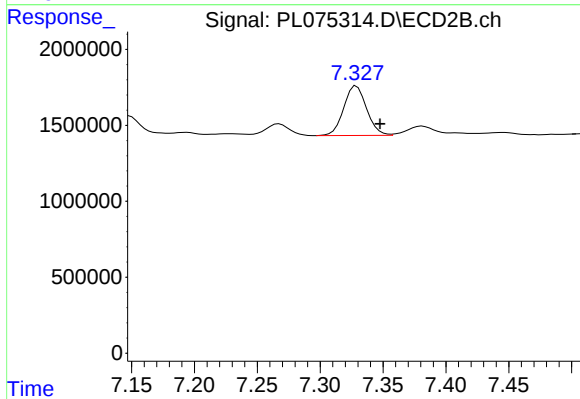
#22 Mirex

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



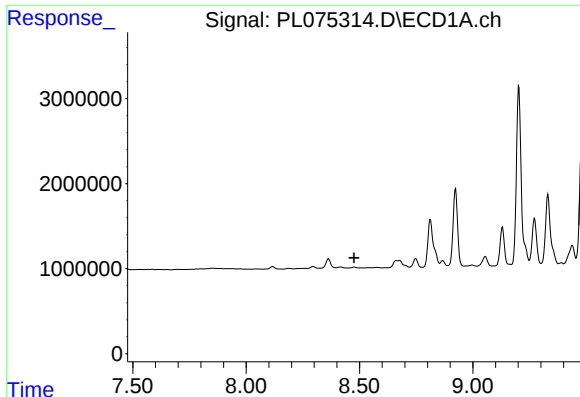
#25 Chlordane-3

R.T.: 8.363 min
Delta R.T.: -0.029 min
Response: 623043
Conc: 6.35 ng/ml



#25 Chlordane-3

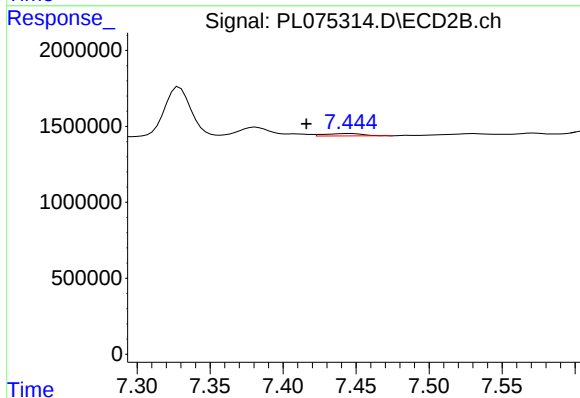
R.T.: 7.329 min
Delta R.T.: -0.019 min
Response: 4135055
Conc: 22.67 ng/ml



#26 Chlordane-4

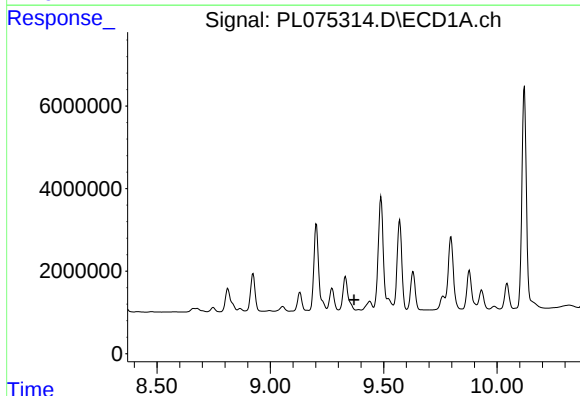
R.T.: 0.000 min
Exp R.T.: 8.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



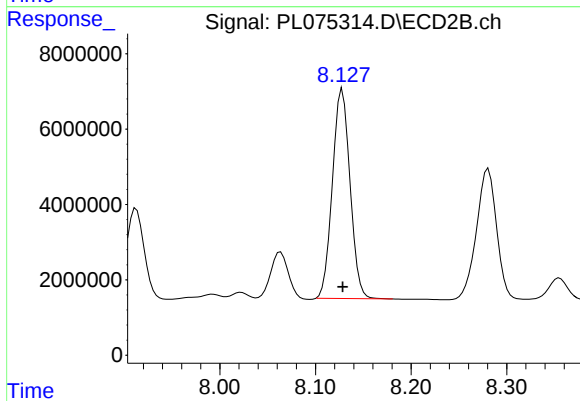
#26 Chlordane-4

R.T.: 7.446 min
Delta R.T.: 0.030 min
Response: 286494
Conc: 1.48 ng/ml



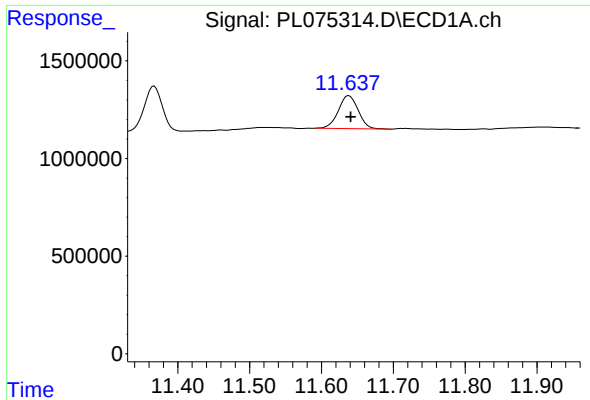
#27 Chlordane-5

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



#27 Chlordane-5

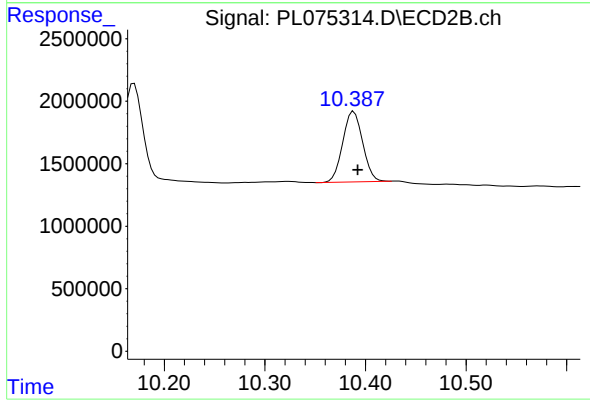
R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 71145491
Conc: 1380.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.638 min
Delta R.T.: -0.003 min
Response: 3239559
Conc: 6.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.389 min
Delta R.T.: -0.004 min
Response: 7730430
Conc: 5.63 ng/ml