

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
 Data File : PL075258.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2022 16:00
 Operator : AR\AJ
 Sample : N2932-19
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 03:22:46 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...	5.640	4.641	4900113	13452268	8.337	8.492
28)	SA Decachlor...	11.638	10.390	4959152	11854763	9.249	8.639
Target Compounds							
7)	B delta-BHC	0.000	6.403	0	423112	N.D.	0.197 #
8)	B Heptachlo...	8.116	0.000	671062	0	0.983	N.D. #
10)	B gamma-Chl...	8.363f	7.330f	585105	4117661	0.868	2.239 #
12)	B 4,4'-DDE	8.660	7.628	824301	1641797	1.417	1.008 #
13)	MA Dieldrin	8.811	7.735f	6261573	585895	9.881	0.338 #
14)	MA Endrin	9.053	8.065	1111061	7526268	2.092	4.835 #
15)	B Endosulfa...	9.271f	8.357	3235332	3477229	5.732	2.209 #
16)	A 4,4'-DDD	9.203	0.000	20500392	0	41.451	N.D. #
17)	MA 4,4'-DDT	0.000	8.466	0	36807874	N.D.	25.737 #
19)	B Endosulfa...	0.000	8.777	0	27170348	N.D.	18.153 #
21)	B Endrin ke...	0.000	9.297	0	722369	N.D.	0.452 #
22)	Mirex	10.655	0.000	272912	0	0.563	N.D. #
25)	Chlordane-3	8.363f	7.330f	585105	4117661	5.960	22.577 #
27)	Chlordane-5	0.000	8.129	0	45738442	N.D.	887.819 #

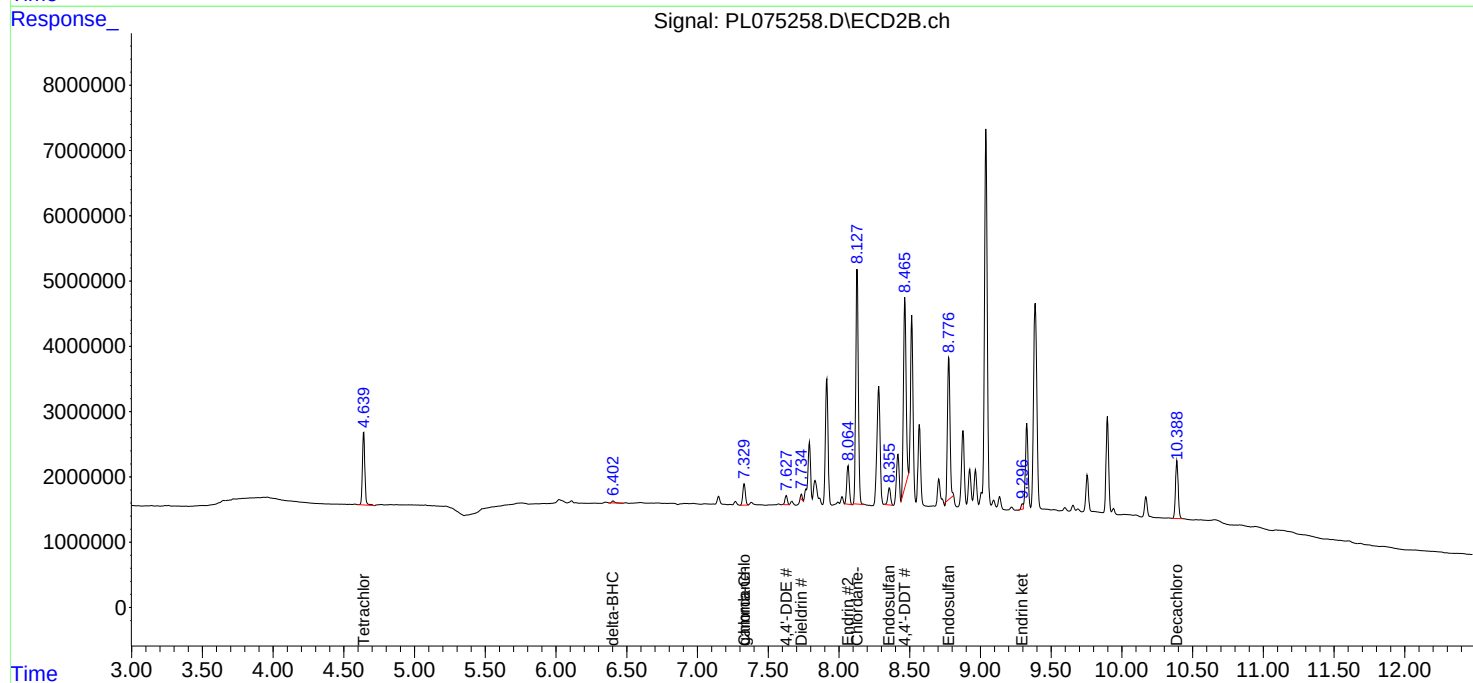
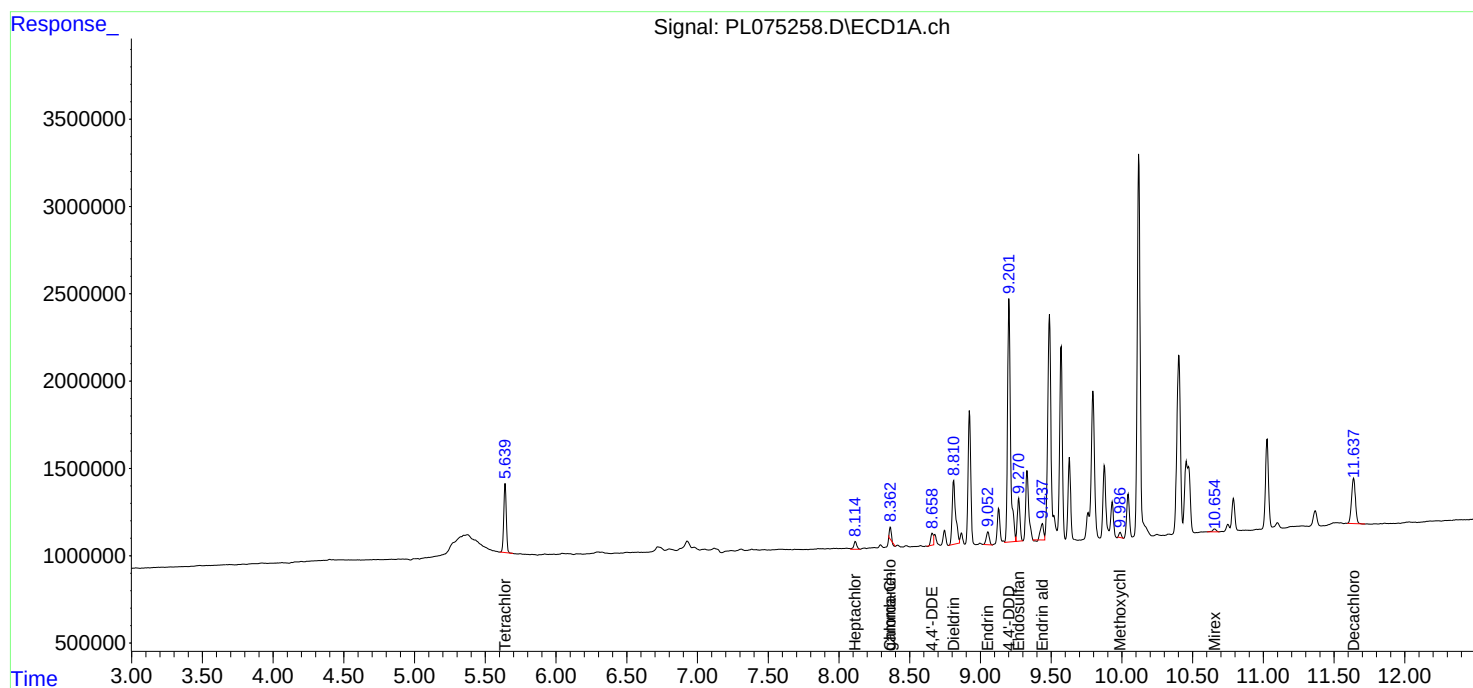
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

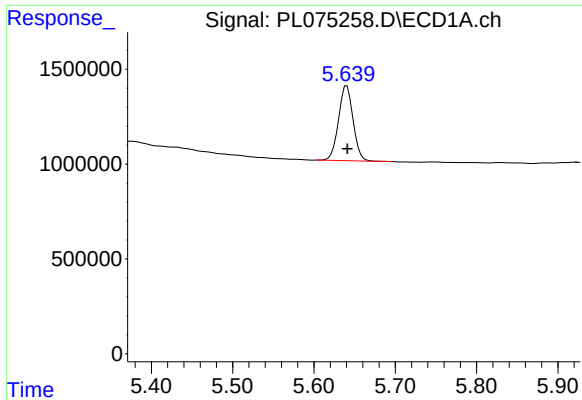
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
Data File : PL075258.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2022 16:00
Operator : AR\AJ
Sample : N2932-19
Misc :
ALS Vial : 78 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 03:22:46 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

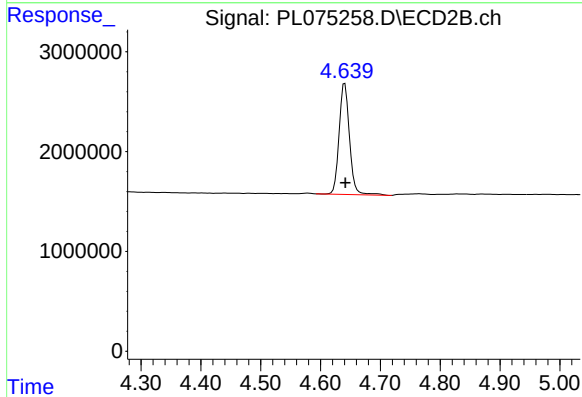




#1 Tetrachloro-m-xylene

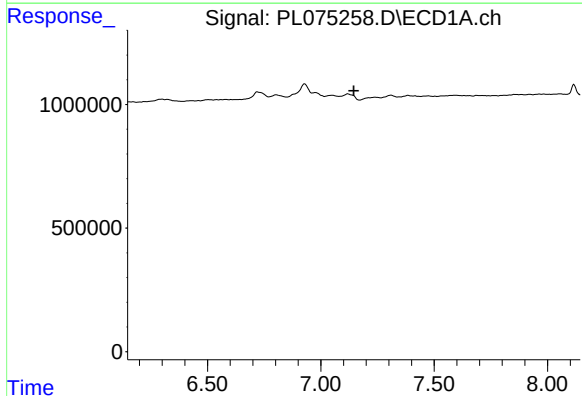
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 4900113
Conc: 8.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



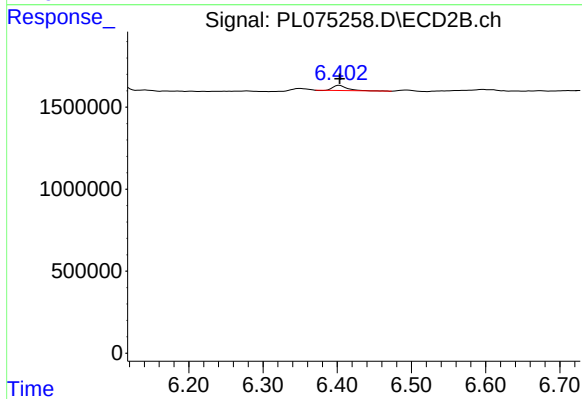
#1 Tetrachloro-m-xylene

R.T.: 4.641 min
Delta R.T.: -0.001 min
Response: 13452268
Conc: 8.49 ng/ml



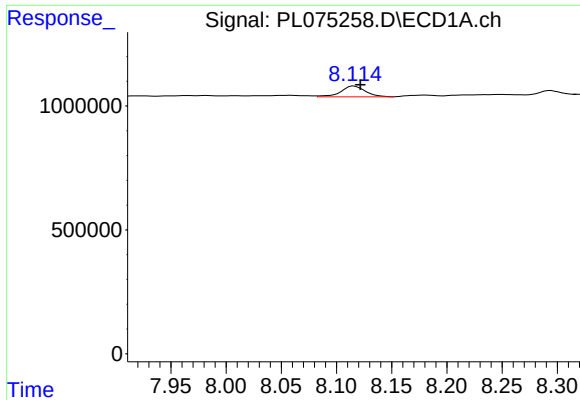
#7 delta-BHC

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



#7 delta-BHC

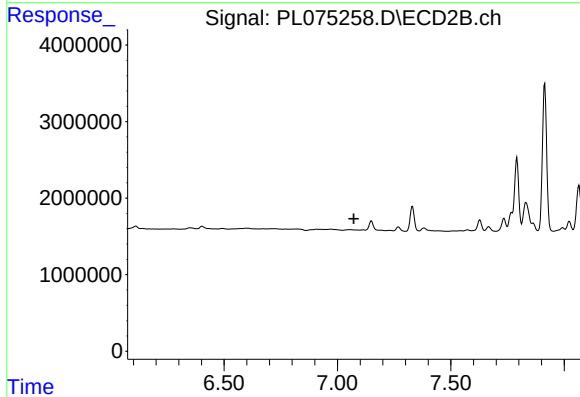
R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 423112
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

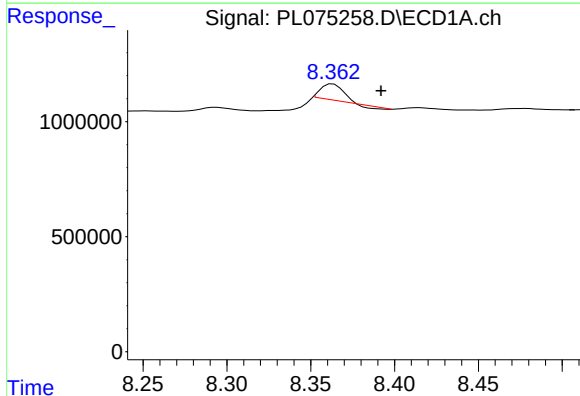
R.T.: 8.116 min
Delta R.T.: -0.006 min
Response: 671062
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



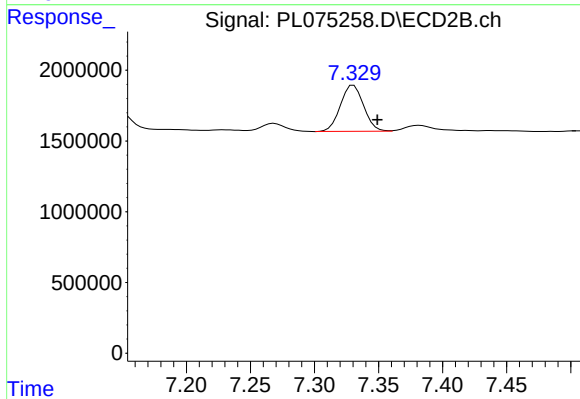
#8 Heptachlor epoxide

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



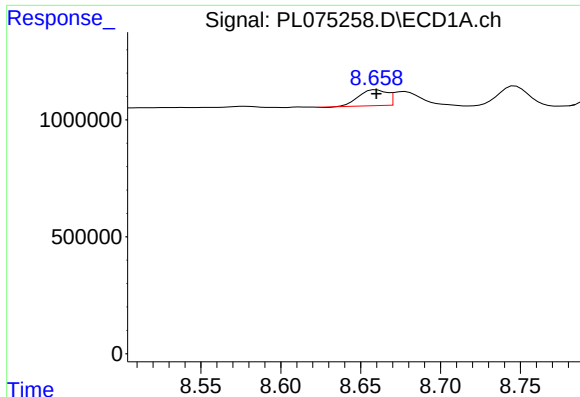
#10 gamma-Chlordane

R.T.: 8.363 min
Delta R.T.: -0.029 min
Response: 585105
Conc: 0.87 ng/ml



#10 gamma-Chlordane

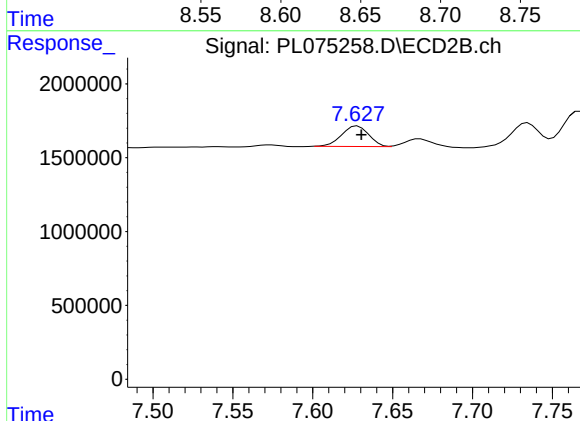
R.T.: 7.330 min
Delta R.T.: -0.019 min
Response: 4117661
Conc: 2.24 ng/ml



#12 4,4'-DDE

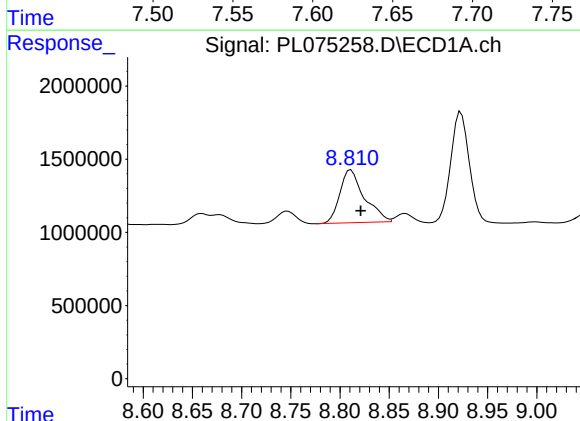
R.T.: 8.660 min
Delta R.T.: 0.000 min
Response: 824301
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



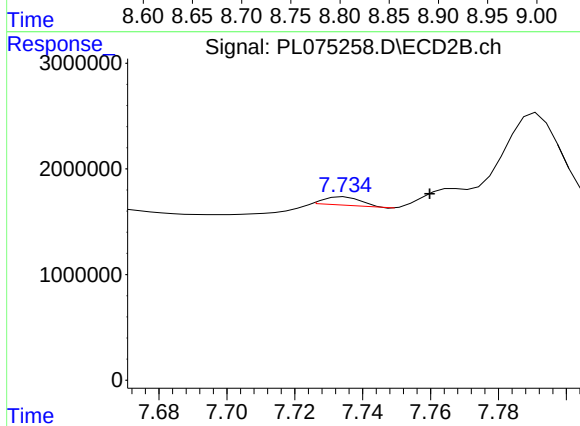
#12 4,4'-DDE

R.T.: 7.628 min
Delta R.T.: -0.002 min
Response: 1641797
Conc: 1.01 ng/ml



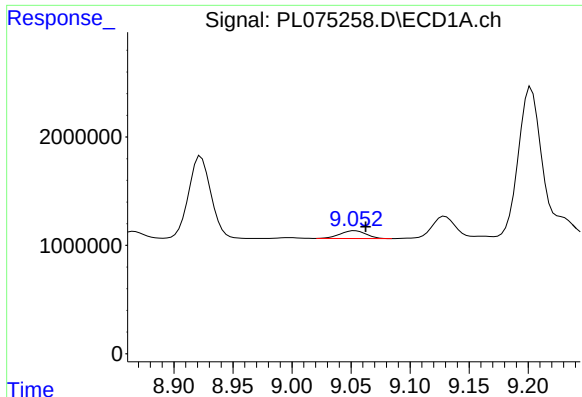
#13 Dieldrin

R.T.: 8.811 min
Delta R.T.: -0.010 min
Response: 6261573
Conc: 9.88 ng/ml



#13 Dieldrin

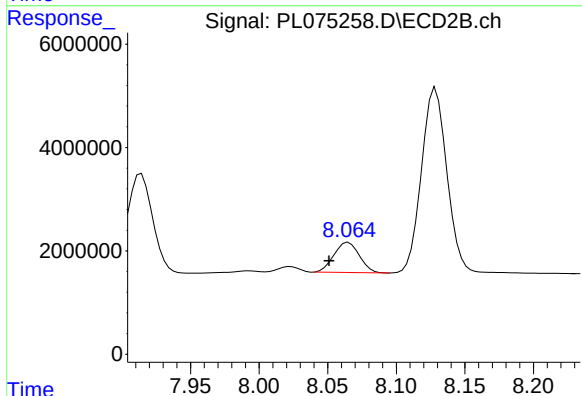
R.T.: 7.735 min
Delta R.T.: -0.025 min
Response: 585895
Conc: 0.34 ng/ml



#14 Endrin

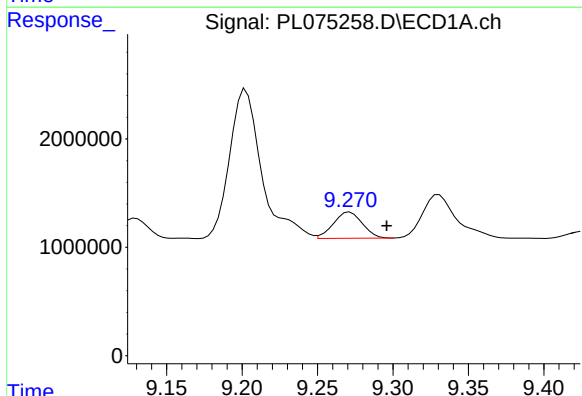
R.T.: 9.053 min
Delta R.T.: -0.009 min
Response: 1111061
Conc: 2.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



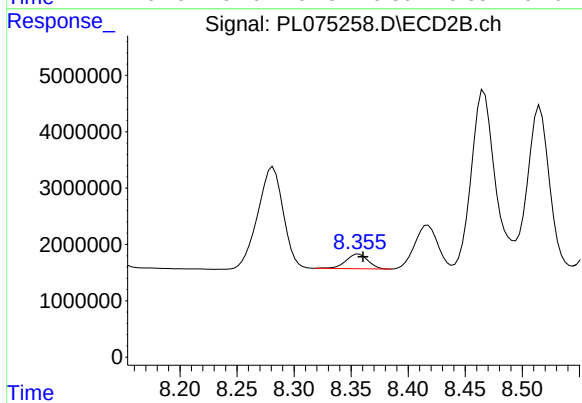
#14 Endrin

R.T.: 8.065 min
Delta R.T.: 0.014 min
Response: 7526268
Conc: 4.83 ng/ml



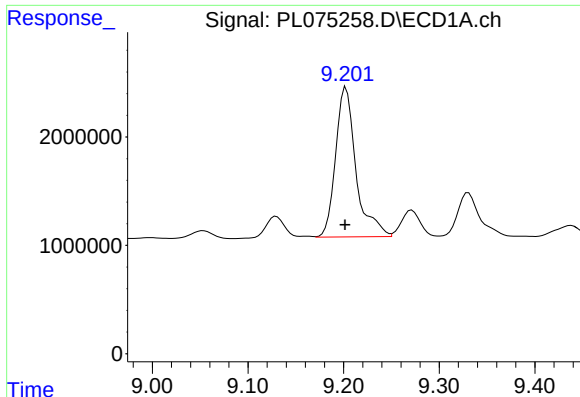
#15 Endosulfan II

R.T.: 9.271 min
Delta R.T.: -0.025 min
Response: 3235332
Conc: 5.73 ng/ml



#15 Endosulfan II

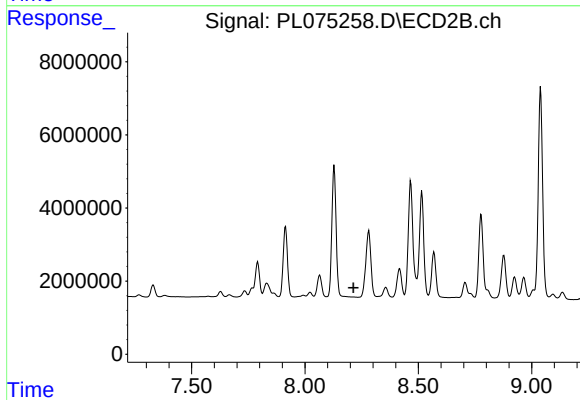
R.T.: 8.357 min
Delta R.T.: -0.004 min
Response: 3477229
Conc: 2.21 ng/ml



#16 4,4'-DDD

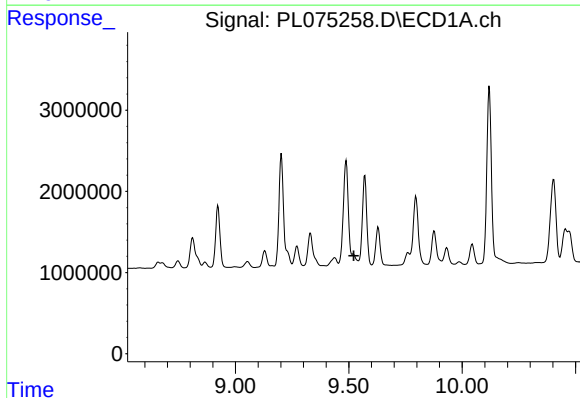
R.T.: 9.203 min
Delta R.T.: 0.001 min
Response: 20500392
Conc: 41.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



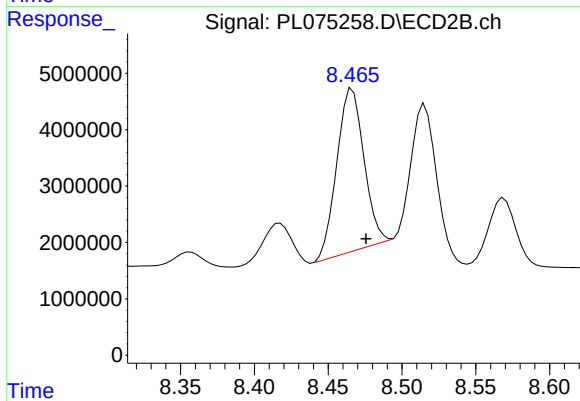
#16 4,4'-DDD

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



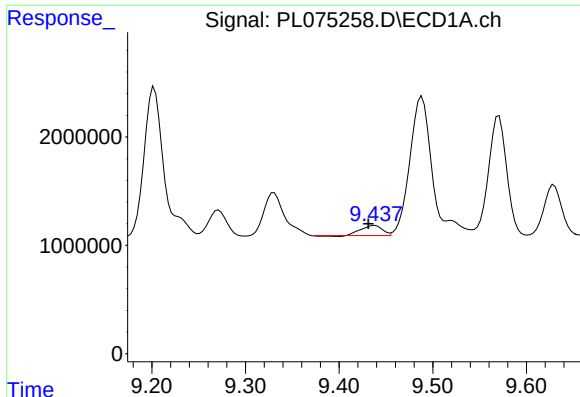
#17 4,4'-DDT

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



#17 4,4'-DDT

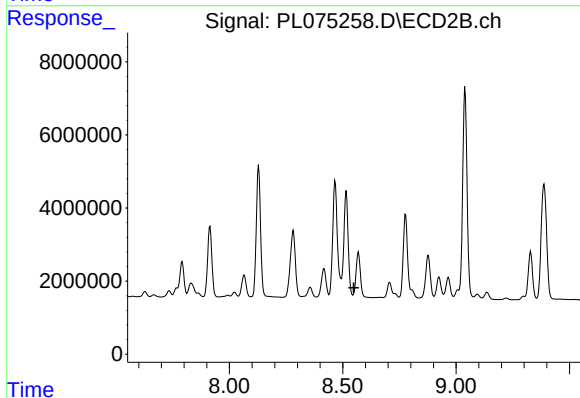
R.T.: 8.466 min
Delta R.T.: -0.009 min
Response: 36807874
Conc: 25.74 ng/ml



#18 Endrin aldehyde

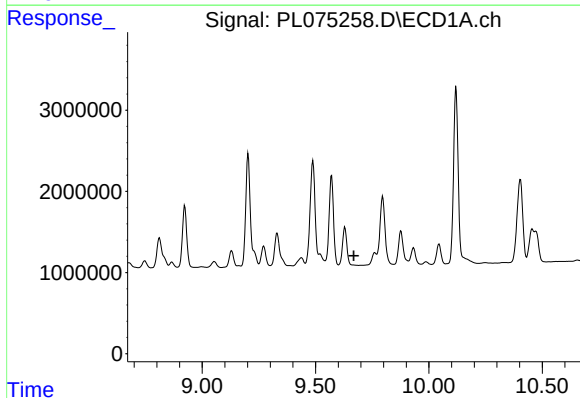
R.T.: 9.438 min
Delta R.T.: 0.007 min
Response: 1417185
Conc: 3.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



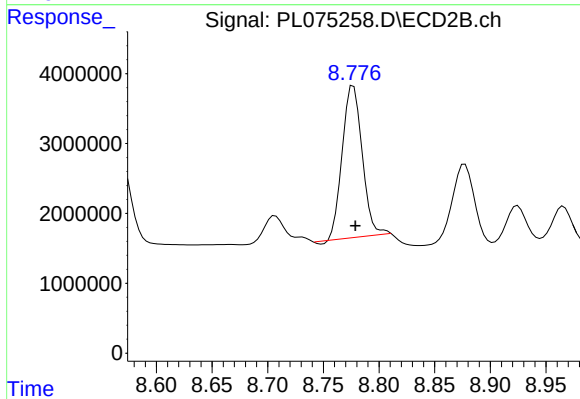
#18 Endrin aldehyde

R.T.: 8.569 min
Delta R.T.: 0.021 min
Response: -17278254
Conc: N.D.



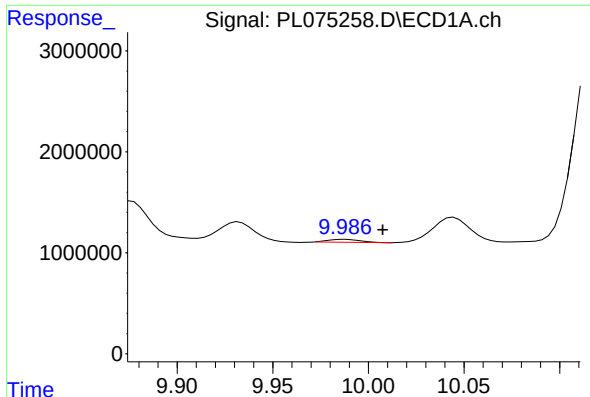
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

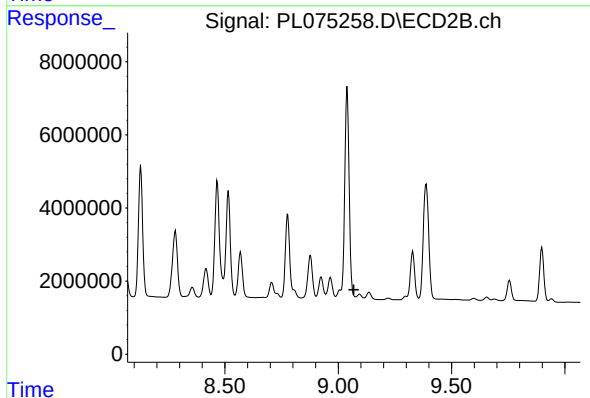
R.T.: 8.777 min
Delta R.T.: -0.002 min
Response: 27170348
Conc: 18.15 ng/ml



#20 Methoxychlor

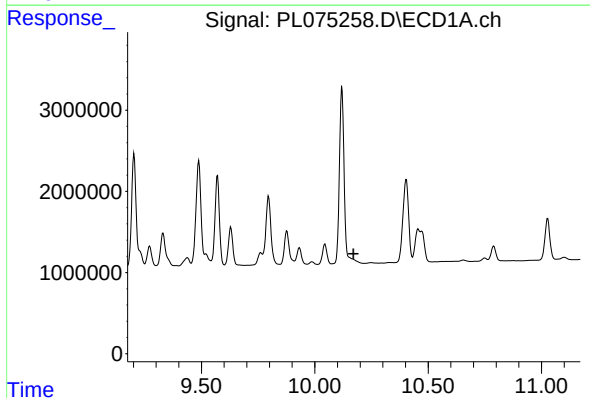
R.T.: 9.988 min
Delta R.T.: -0.020 min
Response: 329247
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



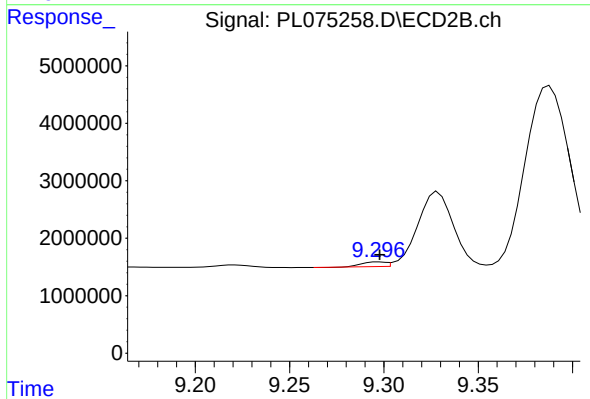
#20 Methoxychlor

R.T.: 9.094 min
Delta R.T.: 0.025 min
Response: -2841957
Conc: N.D.



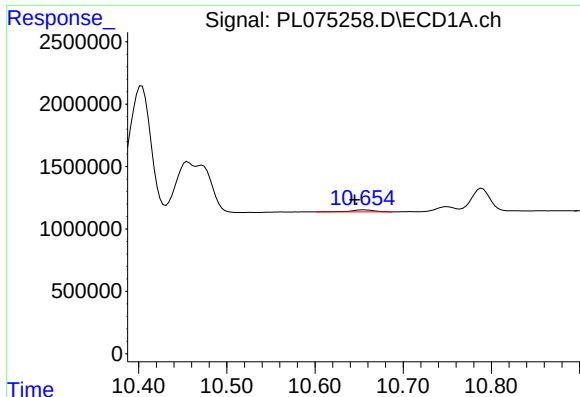
#21 Endrin ketone

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



#21 Endrin ketone

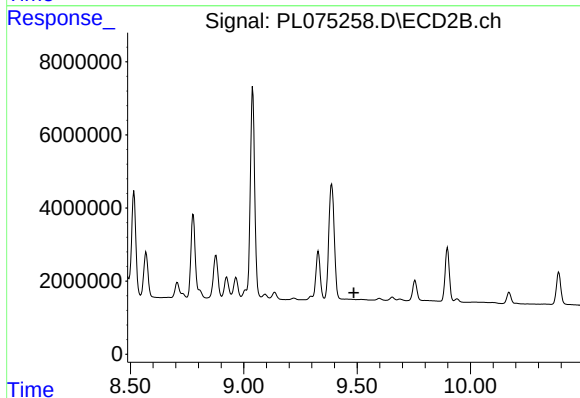
R.T.: 9.297 min
Delta R.T.: 0.000 min
Response: 722369
Conc: 0.45 ng/ml



#22 Mirex

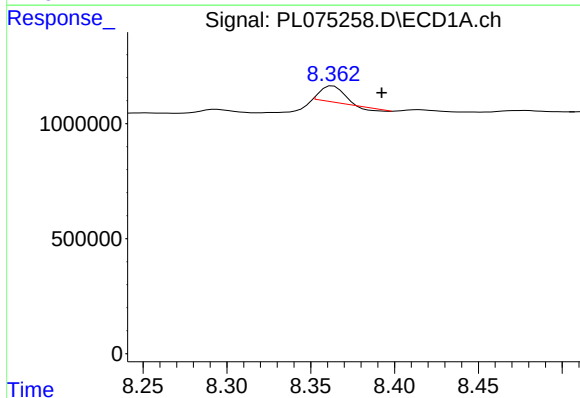
R.T.: 10.655 min
Delta R.T.: 0.010 min
Response: 272912
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



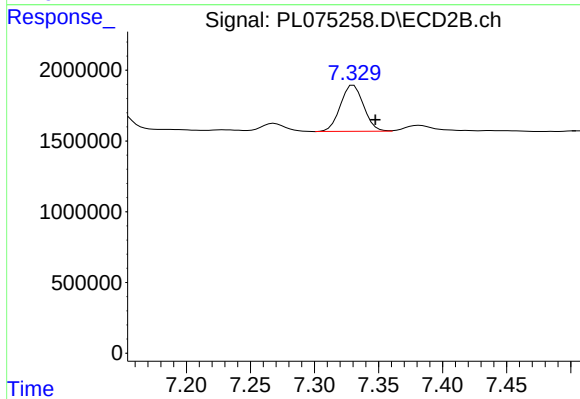
#22 Mirex

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



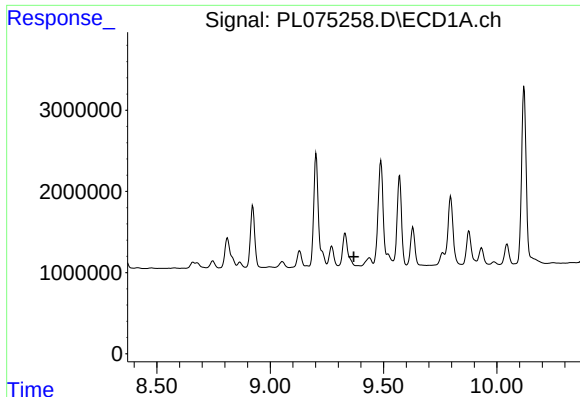
#25 Chlordane-3

R.T.: 8.363 min
Delta R.T.: -0.029 min
Response: 585105
Conc: 5.96 ng/ml



#25 Chlordane-3

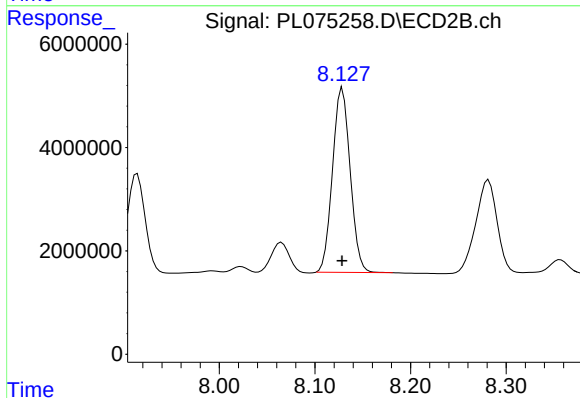
R.T.: 7.330 min
Delta R.T.: -0.017 min
Response: 4117661
Conc: 22.58 ng/ml



#27 Chlordane-5

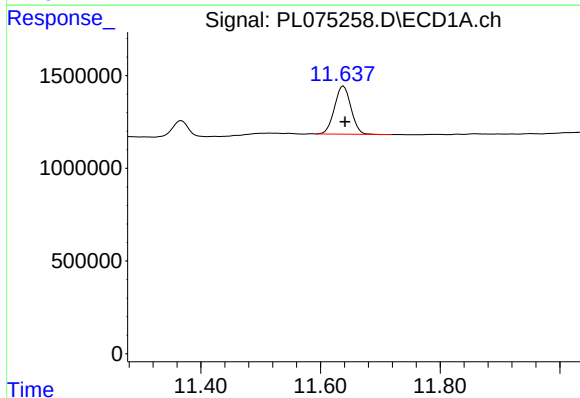
R.T.: 0.000 min
Exp R.T.: 9.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



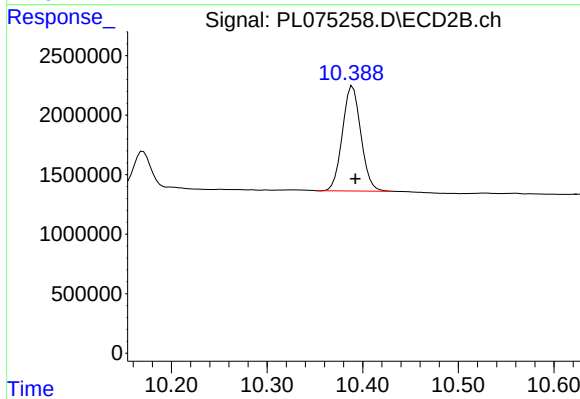
#27 Chlordane-5

R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 45738442
Conc: 887.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.638 min
Delta R.T.: -0.003 min
Response: 4959152
Conc: 9.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.390 min
Delta R.T.: -0.003 min
Response: 11854763
Conc: 8.64 ng/ml