

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
 Data File : PL075238.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2022 09:22
 Operator : AR\AJ
 Sample : N2930-12
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 03:17:44 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	4.641	5319030	13832205	9.050	8.732
28)	SA Decachlor...	11.640	10.390	7139944	17266075	13.316	12.582
Target Compounds							
5)	MB Aldrin	0.000	6.490	0	321317	N.D.	0.166 #
7)	B delta-BHC	0.000	6.406	0	323771	N.D.	0.151 #
8)	B Heptachlo...	8.117	0.000	484195	0	0.709	N.D. #
10)	B gamma-Chl...	8.416f	7.331f	246061	5558062	0.365	3.022 #
11)	B alpha-Chl...	0.000	7.434f	0	436878	N.D.	0.239 #
12)	B 4,4'-DDE	8.659	7.629	1796052	3287445	3.087	2.018 #
13)	MA Dieldrin	8.813	7.768	6038051	2733998	9.528	1.576 #
14)	MA Endrin	9.055	8.066f	2468091	10493557	4.648	6.741 #
15)	B Endosulfa...	9.272f	8.356	4287509	5541143	7.596	3.520 #
16)	A 4,4'-DDD	9.203	0.000	29309364	0	59.262	N.D. #
17)	MA 4,4'-DDT	0.000	8.467	0	60398361	N.D.	42.232 #
18)	B Endrin al...	9.438	8.570f	2778631	3562299	6.323	2.955 #
19)	B Endosulfa...	0.000	8.778	0	43652266	N.D.	29.164 #
21)	B Endrin ke...	0.000	9.299	0	1561455	N.D.	0.976 #
22)	Mirex	10.658	0.000	729706	0	1.505	N.D. #
25)	Chlordane-3	8.416f	7.331f	246061	5558062	2.507	30.475 #
26)	Chlordane-4	0.000	7.434f	0	436878	N.D.	2.254 #
27)	Chlordane-5	0.000	8.130	0	66919622	N.D.	1298.963 #

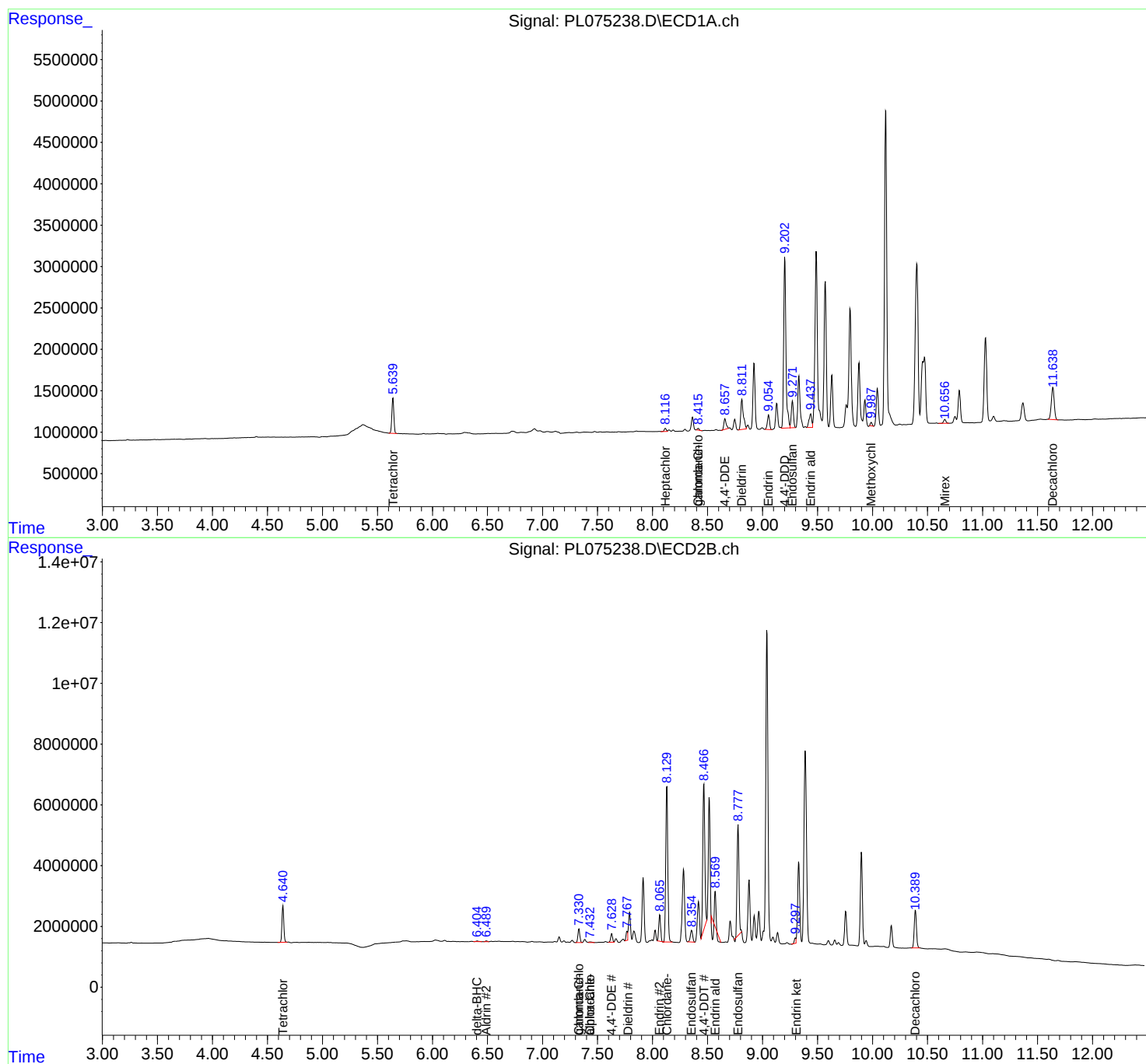
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

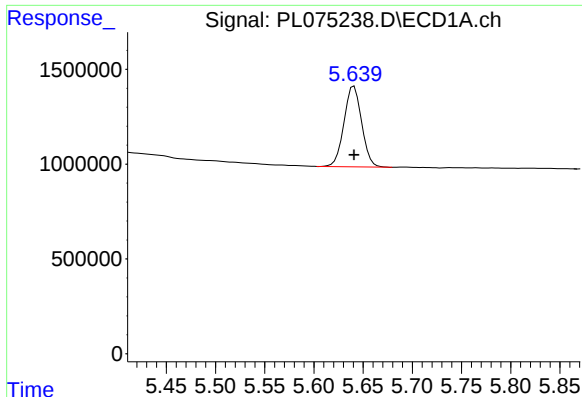
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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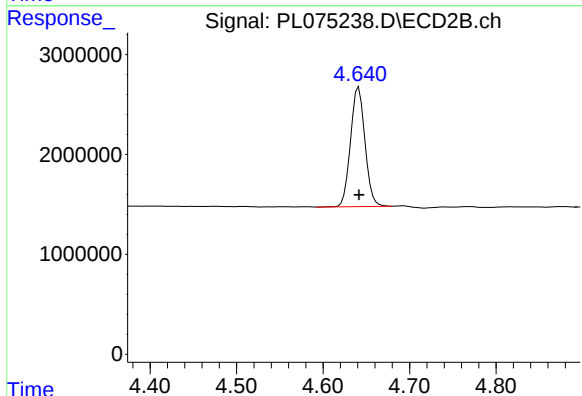




#1 Tetrachloro-m-xylene

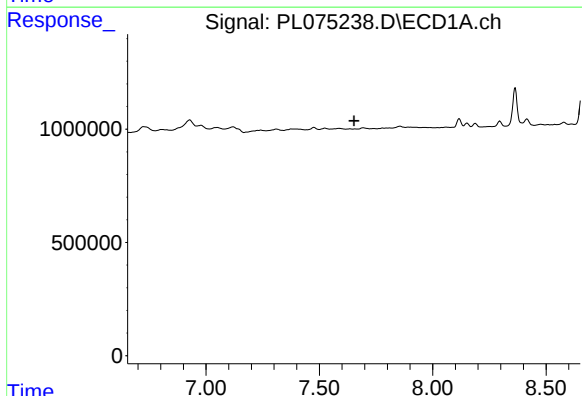
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 5319030
Conc: 9.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



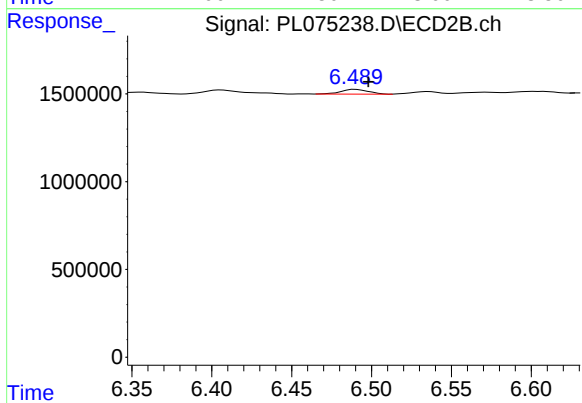
#1 Tetrachloro-m-xylene

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 13832205
Conc: 8.73 ng/ml



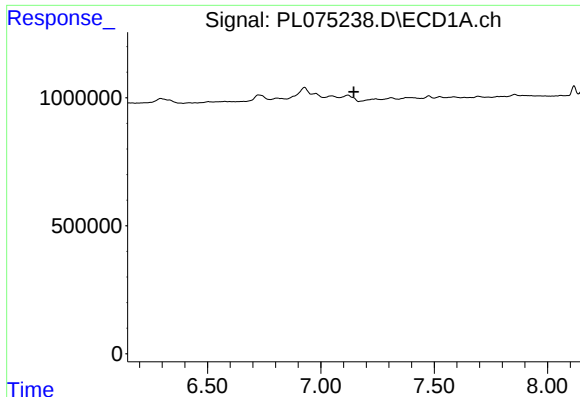
#5 Aldrin

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



#5 Aldrin

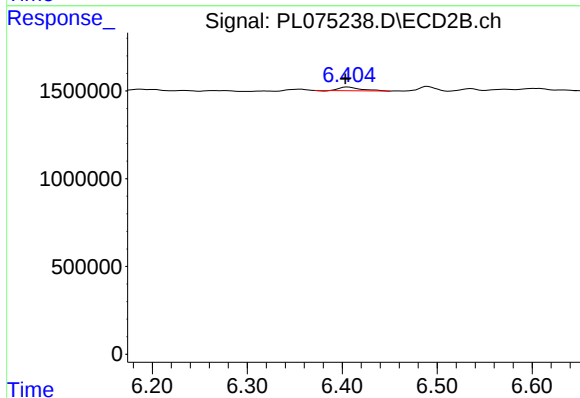
R.T.: 6.490 min
Delta R.T.: -0.008 min
Response: 321317
Conc: 0.17 ng/ml



#7 delta-BHC

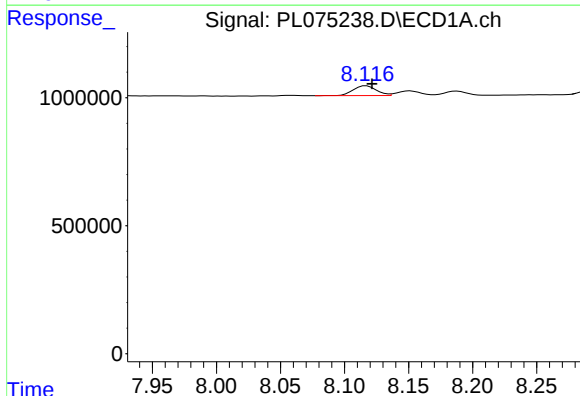
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



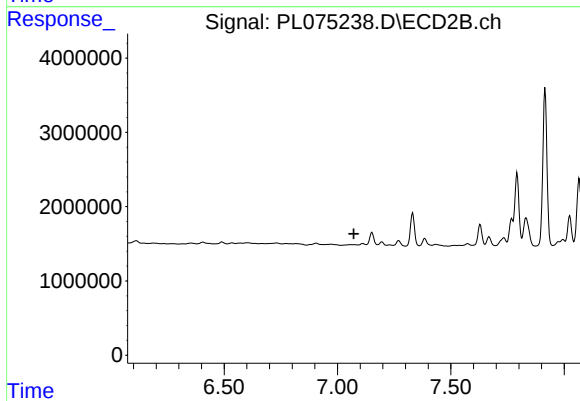
#7 delta-BHC

R.T.: 6.406 min
Delta R.T.: 0.002 min
Response: 323771
Conc: 0.15 ng/ml



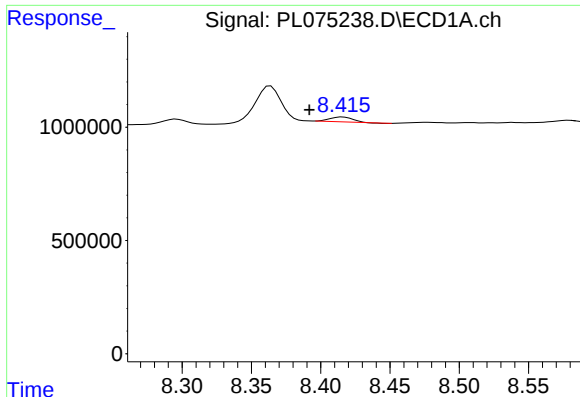
#8 Heptachlor epoxide

R.T.: 8.117 min
Delta R.T.: -0.004 min
Response: 484195
Conc: 0.71 ng/ml



#8 Heptachlor epoxide

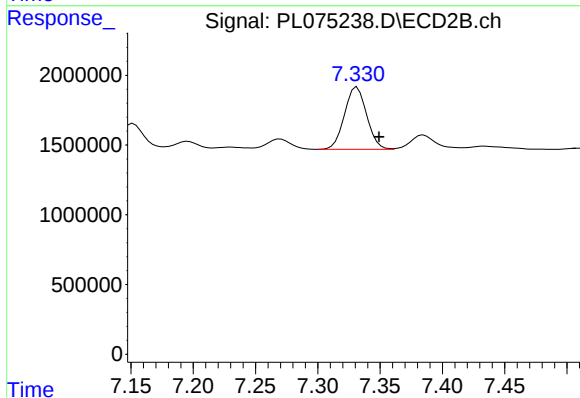
R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

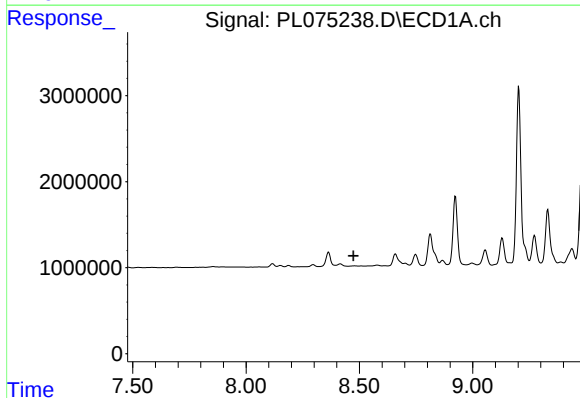
R.T.: 8.416 min
Delta R.T.: 0.024 min
Response: 246061
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



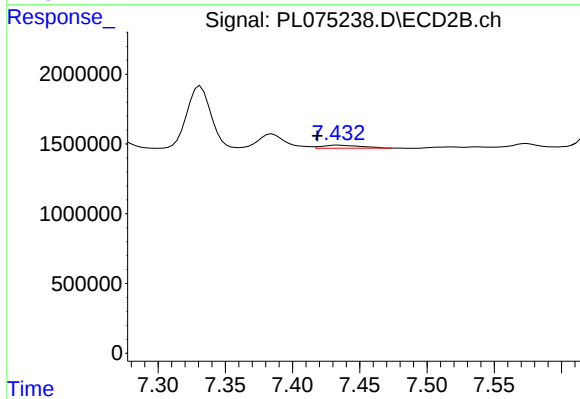
#10 gamma-Chlordane

R.T.: 7.331 min
Delta R.T.: -0.018 min
Response: 5558062
Conc: 3.02 ng/ml



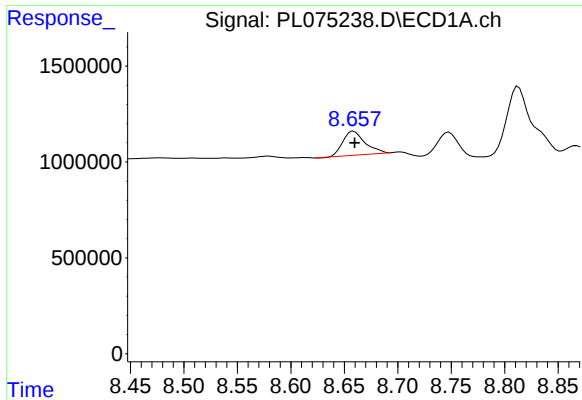
#11 alpha-Chlordane

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



#11 alpha-Chlordane

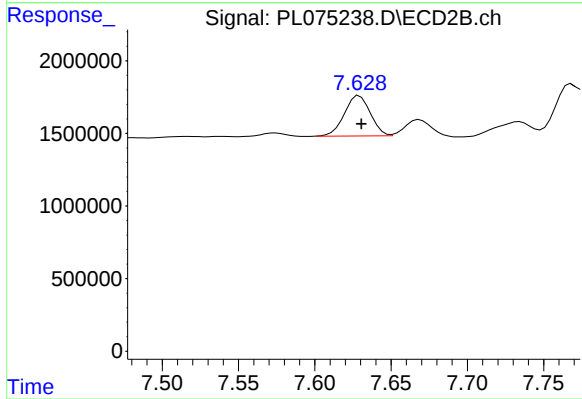
R.T.: 7.434 min
Delta R.T.: 0.015 min
Response: 436878
Conc: 0.24 ng/ml



#12 4,4'-DDE

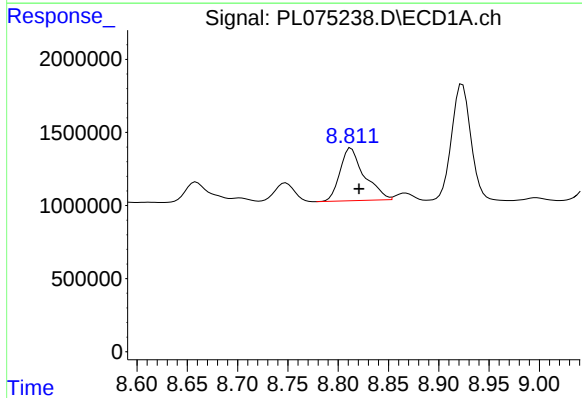
R.T.: 8.659 min
Delta R.T.: 0.000 min
Response: 1796052
Conc: 3.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



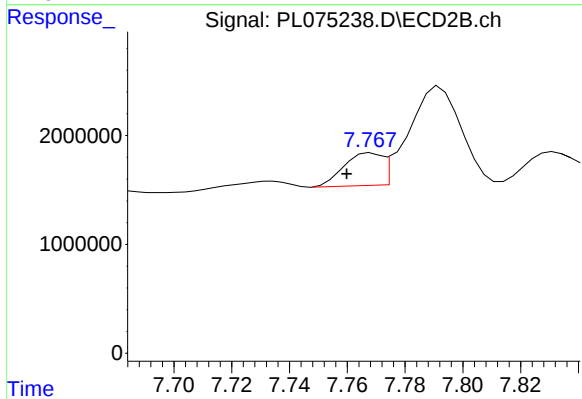
#12 4,4'-DDE

R.T.: 7.629 min
Delta R.T.: -0.001 min
Response: 3287445
Conc: 2.02 ng/ml



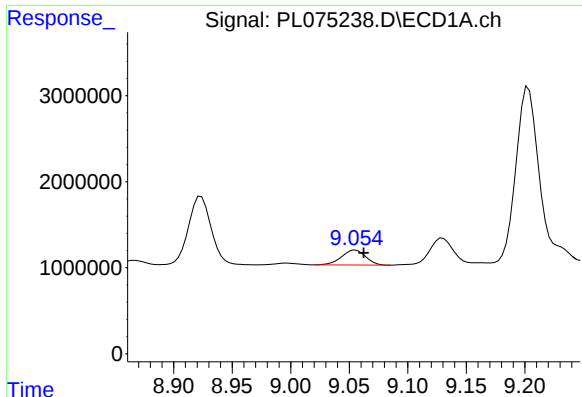
#13 Dieldrin

R.T.: 8.813 min
Delta R.T.: -0.008 min
Response: 6038051
Conc: 9.53 ng/ml



#13 Dieldrin

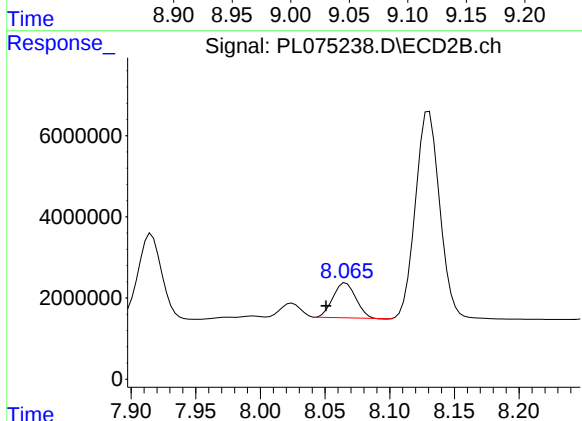
R.T.: 7.768 min
Delta R.T.: 0.009 min
Response: 2733998
Conc: 1.58 ng/ml



#14 Endrin

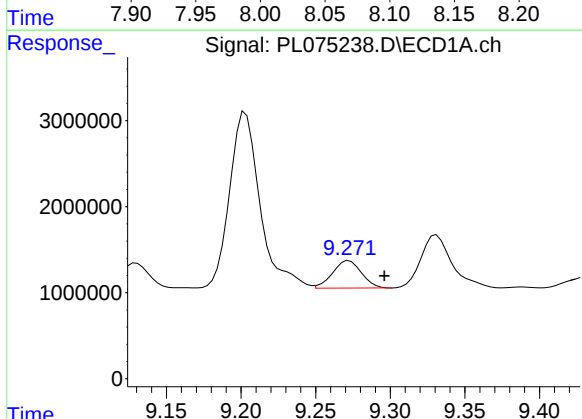
R.T.: 9.055 min
Delta R.T.: -0.007 min
Response: 2468091
Conc: 4.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



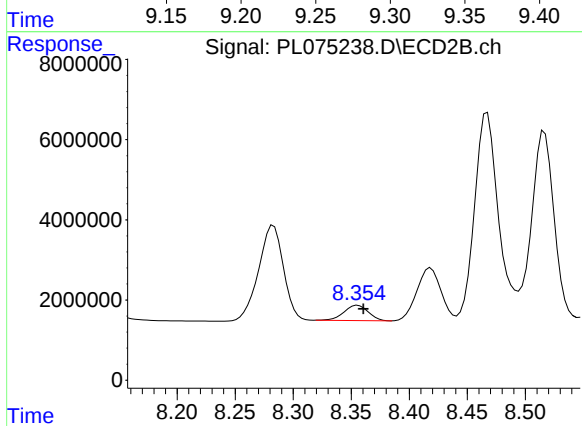
#14 Endrin

R.T.: 8.066 min
Delta R.T.: 0.015 min
Response: 10493557
Conc: 6.74 ng/ml



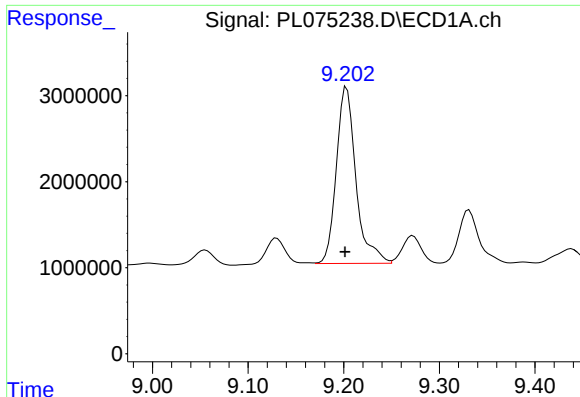
#15 Endosulfan II

R.T.: 9.272 min
Delta R.T.: -0.024 min
Response: 4287509
Conc: 7.60 ng/ml



#15 Endosulfan II

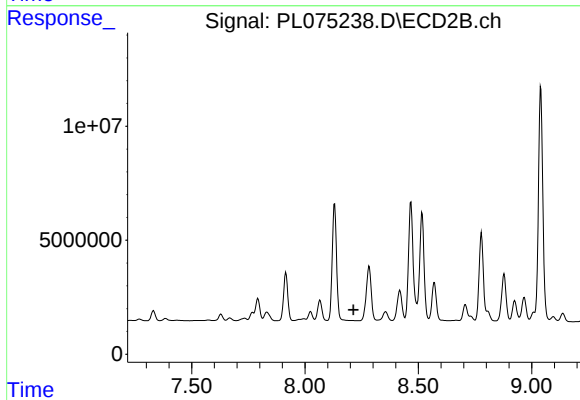
R.T.: 8.356 min
Delta R.T.: -0.005 min
Response: 5541143
Conc: 3.52 ng/ml



#16 4,4'-DDD

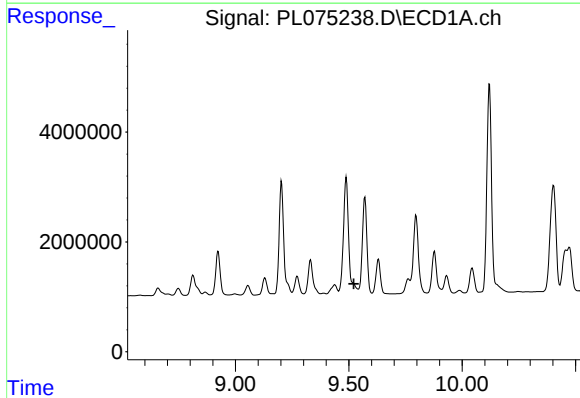
R.T.: 9.203 min
Delta R.T.: 0.002 min
Response: 29309364
Conc: 59.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



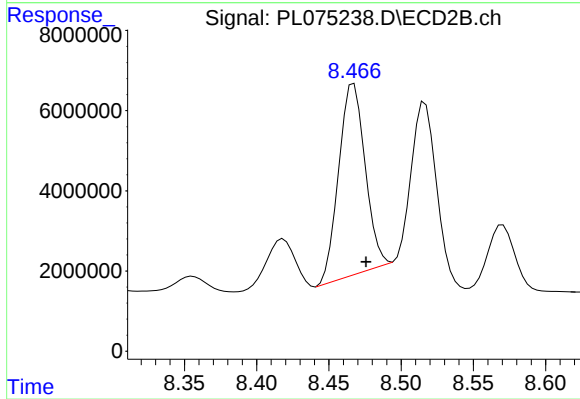
#16 4,4'-DDD

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



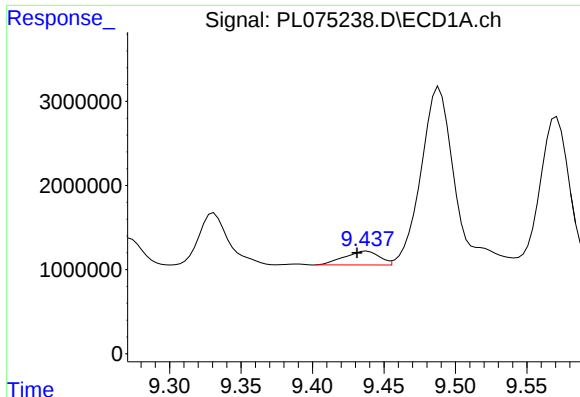
#17 4,4'-DDT

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



#17 4,4'-DDT

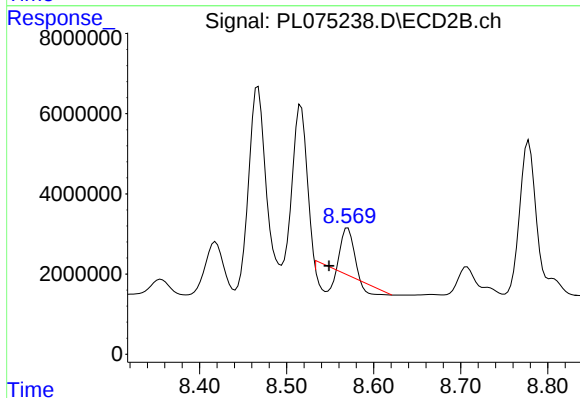
R.T.: 8.467 min
Delta R.T.: -0.009 min
Response: 60398361
Conc: 42.23 ng/ml



#18 Endrin aldehyde

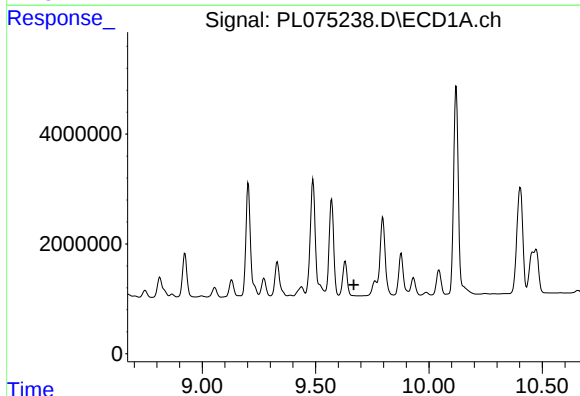
R.T.: 9.438 min
Delta R.T.: 0.007 min
Response: 2778631
Conc: 6.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



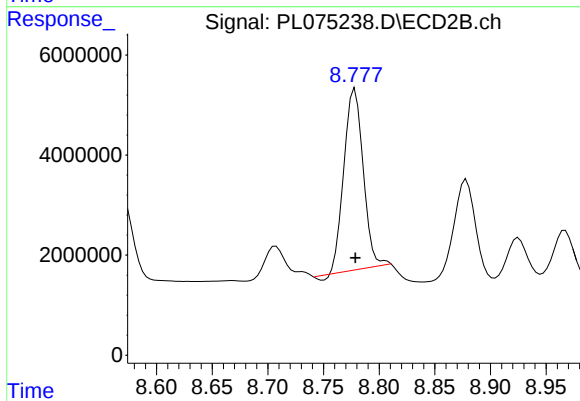
#18 Endrin aldehyde

R.T.: 8.570 min
Delta R.T.: 0.022 min
Response: 3562299
Conc: 2.95 ng/ml



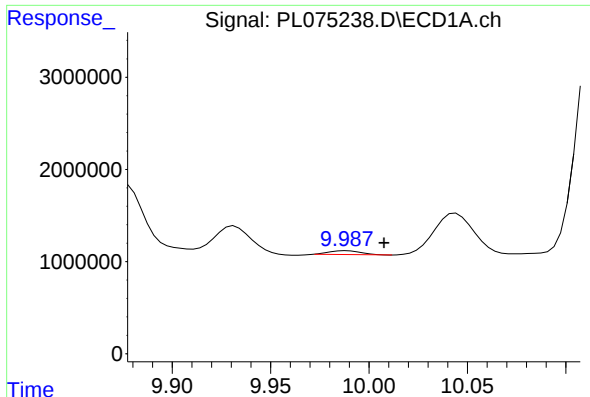
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

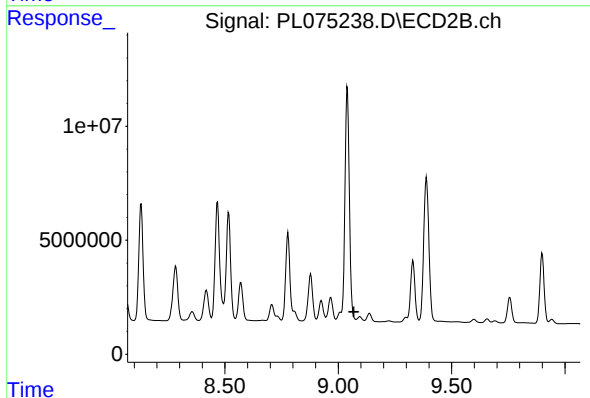
R.T.: 8.778 min
Delta R.T.: 0.000 min
Response: 43652266
Conc: 29.16 ng/ml



#20 Methoxychlor

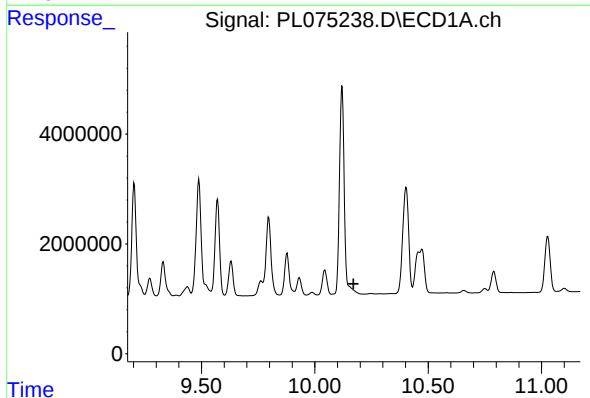
R.T.: 9.989 min
Delta R.T.: -0.019 min
Response: 483570
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



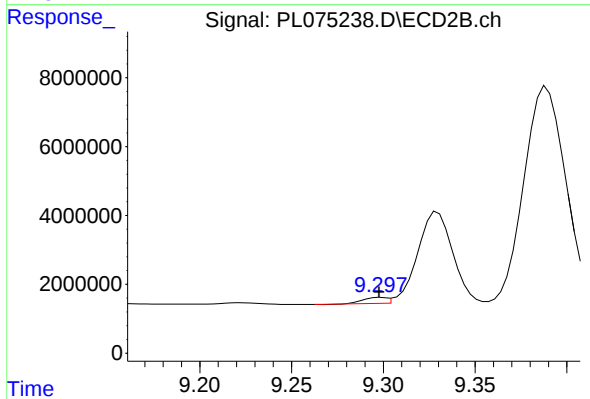
#20 Methoxychlor

R.T.: 9.095 min
Delta R.T.: 0.027 min
Response: -4717112
Conc: N.D.



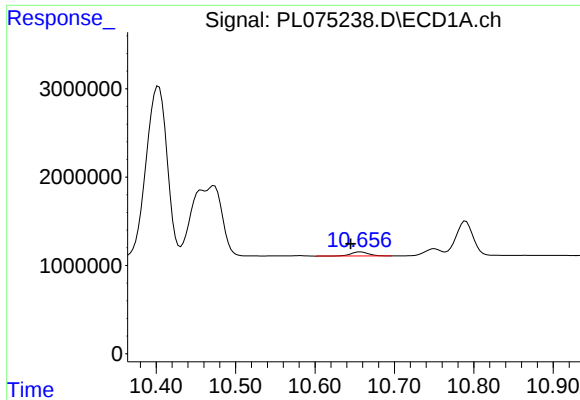
#21 Endrin ketone

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



#21 Endrin ketone

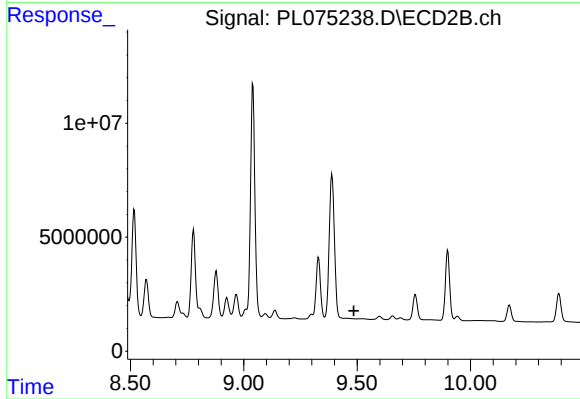
R.T.: 9.299 min
Delta R.T.: 0.000 min
Response: 1561455
Conc: 0.98 ng/ml



#22 Mirex

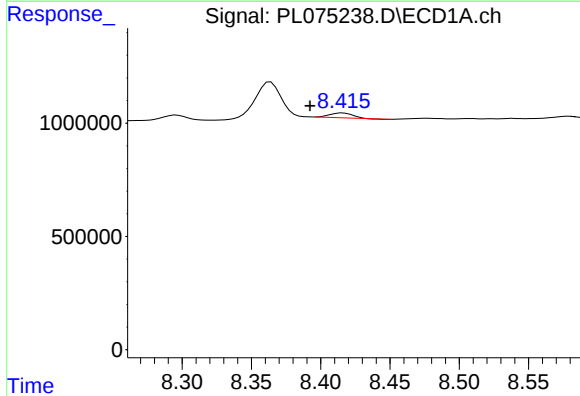
R.T.: 10.658 min
Delta R.T.: 0.013 min
Response: 729706
Conc: 1.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



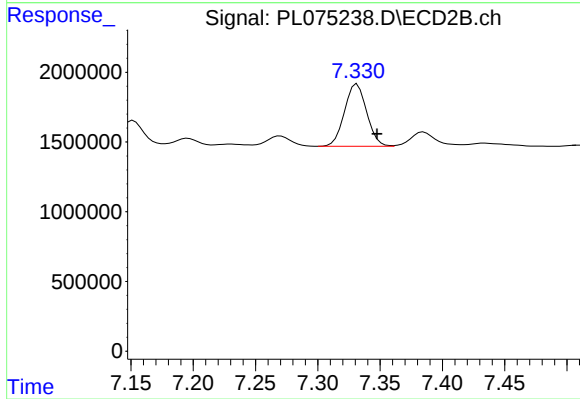
#22 Mirex

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



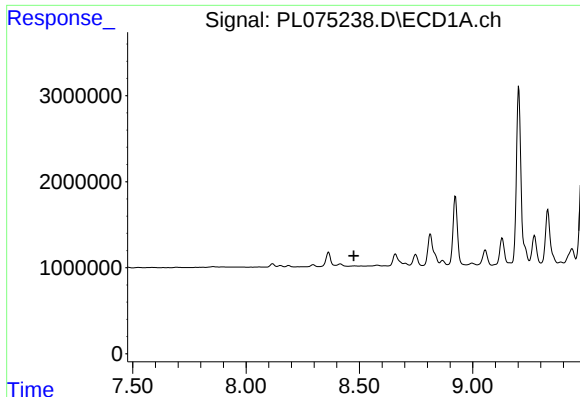
#25 Chlordane-3

R.T.: 8.416 min
Delta R.T.: 0.024 min
Response: 246061
Conc: 2.51 ng/ml



#25 Chlordane-3

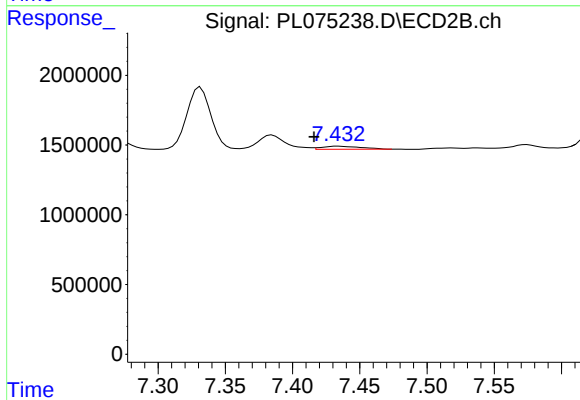
R.T.: 7.331 min
Delta R.T.: -0.016 min
Response: 5558062
Conc: 30.48 ng/ml



#26 Chlordane-4

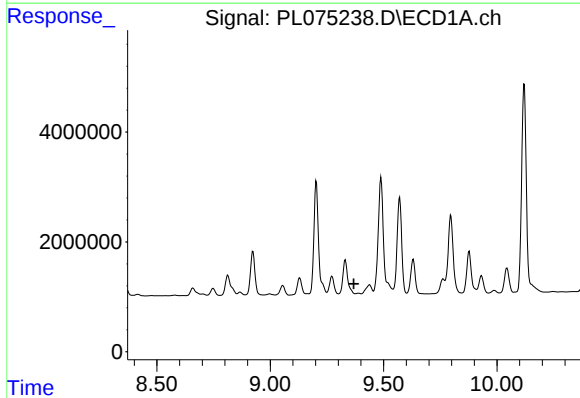
R.T.: 0.000 min
Exp R.T.: 8.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



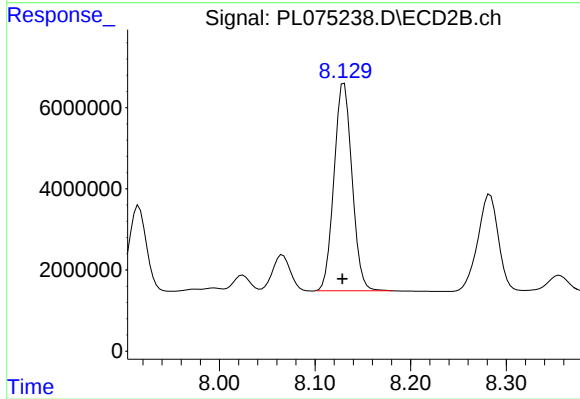
#26 Chlordane-4

R.T.: 7.434 min
Delta R.T.: 0.018 min
Response: 436878
Conc: 2.25 ng/ml



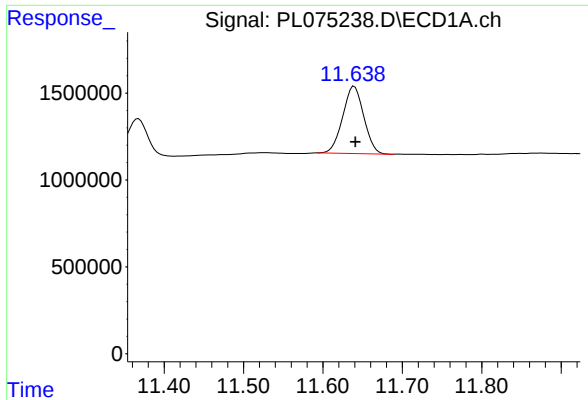
#27 Chlordane-5

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



#27 Chlordane-5

R.T.: 8.130 min
Delta R.T.: 0.002 min
Response: 66919622
Conc: 1298.96 ng/ml



#28 Decachlorobiphenyl

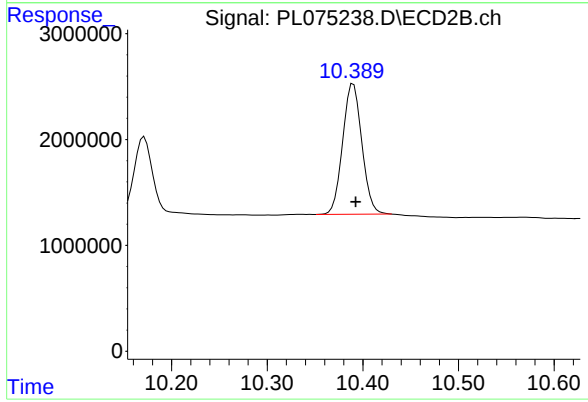
R.T.: 11.640 min

Delta R.T.: -0.001 min

Response: 7139944

Conc: 13.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.390 min

Delta R.T.: -0.002 min

Response: 17266075

Conc: 12.58 ng/ml