

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
 Data File : PL075290.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2022 16:09
 Operator : AR\AJ
 Sample : N3077-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 16:46:20 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...	5.643	4.640	11022668	29319910	18.754	18.508
28)	SA Decachlor...	11.641	10.388	10826301	24094065	20.191	17.558
Target Compounds							
4)	MA Heptachlor	7.284	6.171	293179	439907	0.366	0.216 #
5)	MB Aldrin	7.629f	6.492	899940	616264	1.234	0.319 #
6)	B beta-BHC	0.000	6.171f	0	439907	N.D.	0.453 #
7)	B delta-BHC	0.000	6.405	0	456665	N.D.	0.213 #
8)	B Heptachlo...	8.123	7.070	1824102	264771	2.672	0.145 #
9)	A Endosulfan I	0.000	7.474	0	760280	N.D.	0.450 #
10)	B gamma-Chl...	8.393	7.346	2150318	7247410	3.188	3.941
11)	B alpha-Chl...	8.476	7.414	3177295	7751364	4.689	4.242
12)	B 4,4'-DDE	8.659	7.628	851657	2476293	1.464	1.520
13)	MA Dieldrin	0.000	7.765	0	1397634	N.D.	0.806 #
14)	MA Endrin	0.000	8.070f	0	5258972	N.D.	3.378 #
15)	B Endosulfa...	9.304	8.361	119960	1191199	0.213	0.757 #
16)	A 4,4'-DDD	9.203	8.212	694022	1035830	1.403	0.775 #
17)	MA 4,4'-DDT	9.522	8.467	188280	1024701	0.323	0.717 #
19)	B Endosulfa...	0.000	8.775	0	166380	N.D.	0.111 #
21)	B Endrin ke...	10.187f	0.000	335174	0	0.546	N.D. #
22)	Mirex	10.668f	0.000	218542	0	0.451	N.D. #
23)	Chlordane-1	7.038	5.962	448004	1799847	19.235	31.585 #
24)	Chlordane-2	7.629	6.650	899940	2516877	30.735	36.465
25)	Chlordane-3	8.393	7.346	2150318	7247410	21.904	39.738 #
26)	Chlordane-4	8.476	7.414	3177295	7751364	26.505	39.989 #
27)	Chlordane-5	9.370	8.127	277996	837248	12.754	16.252 #

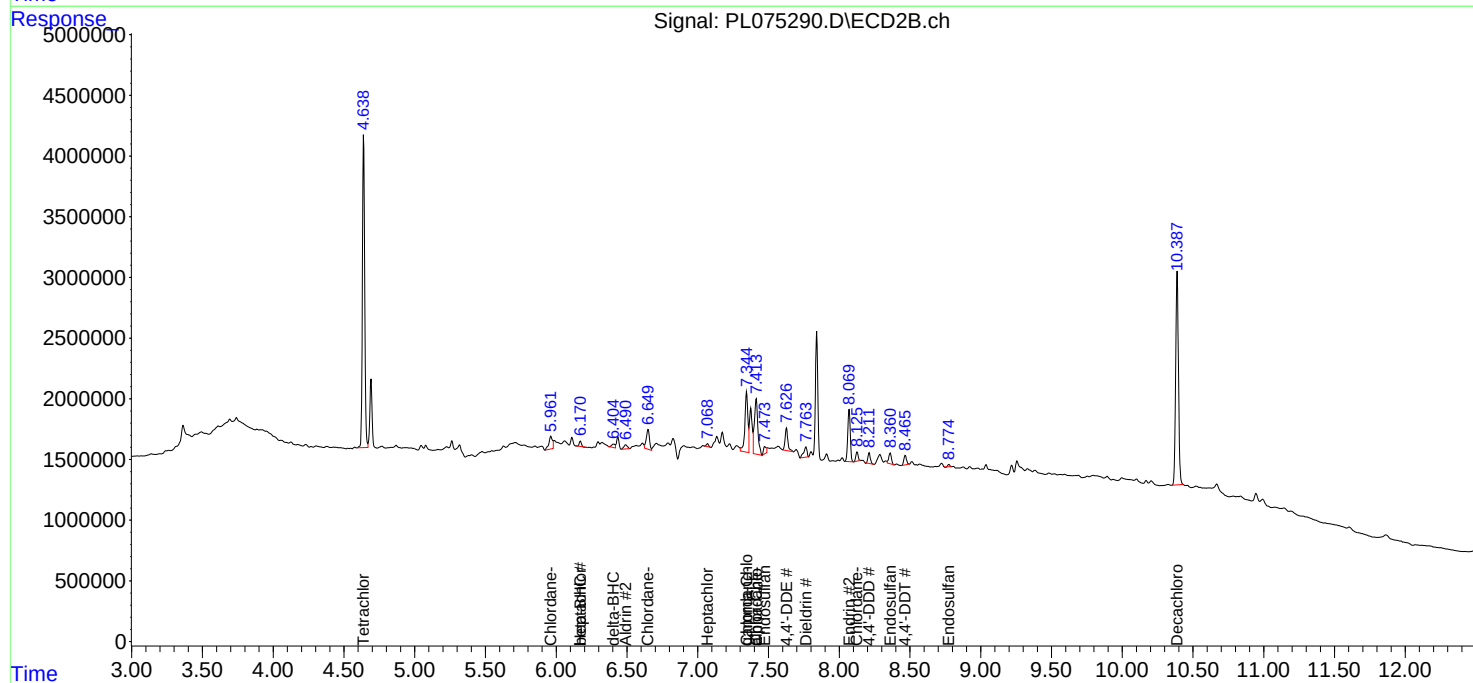
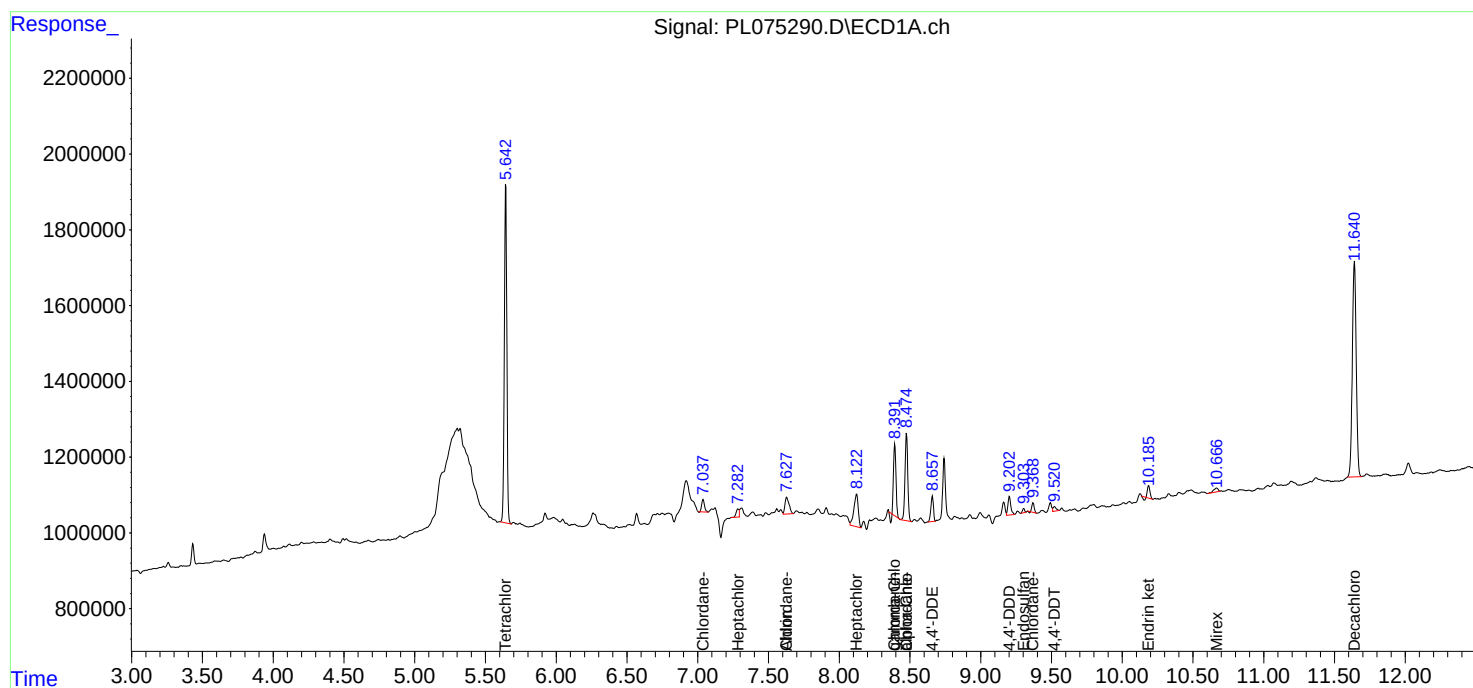
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

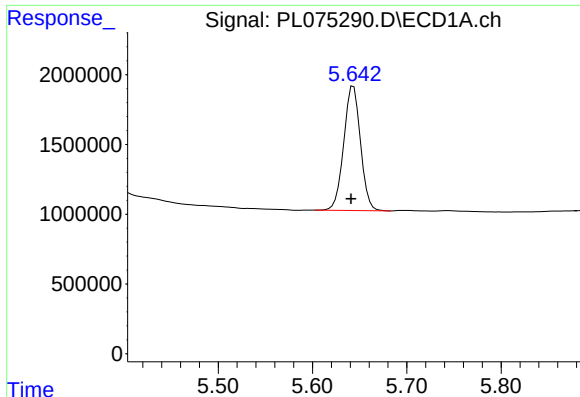
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
Data File : PL075290.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2022 16:09
Operator : AR\AJ
Sample : N3077-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 16:46:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Tue May 31 02:52:42 2022
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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

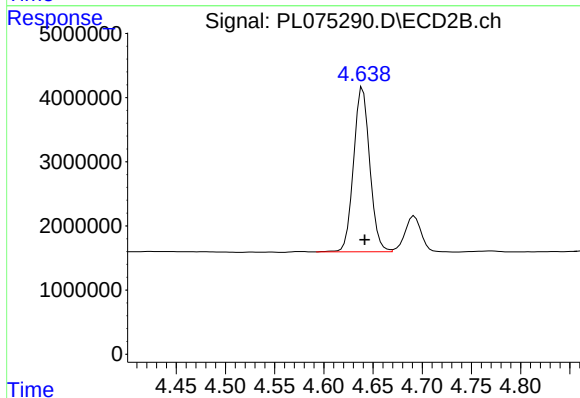




#1 Tetrachloro-m-xylene

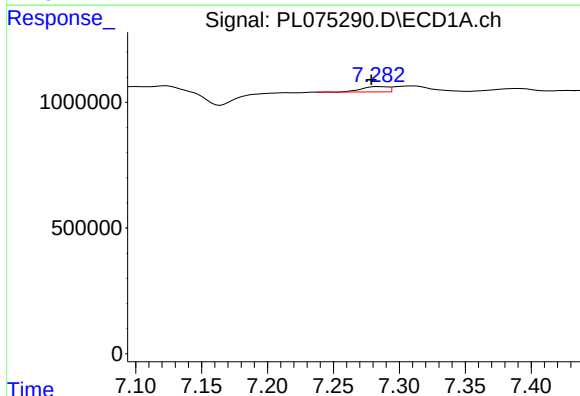
R.T.: 5.643 min
Delta R.T.: 0.002 min
Response: 11022668
Conc: 18.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



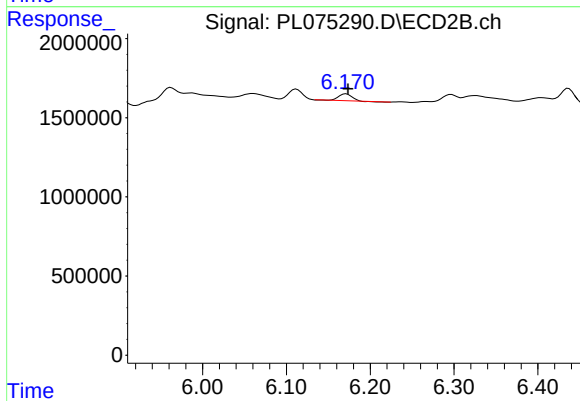
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: -0.002 min
Response: 29319910
Conc: 18.51 ng/ml



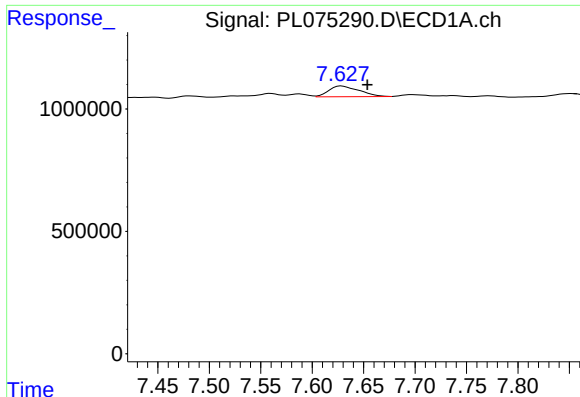
#4 Heptachlor

R.T.: 7.284 min
Delta R.T.: 0.005 min
Response: 293179
Conc: 0.37 ng/ml



#4 Heptachlor

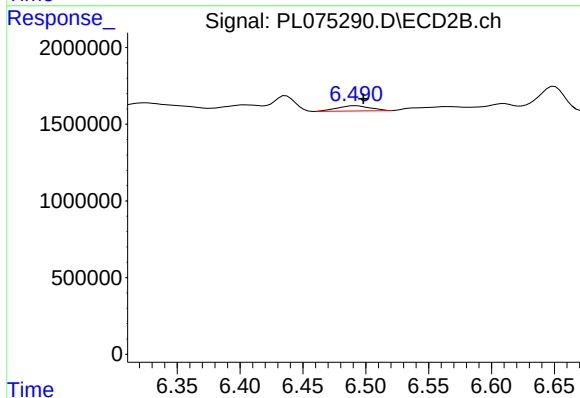
R.T.: 6.171 min
Delta R.T.: -0.002 min
Response: 439907
Conc: 0.22 ng/ml



#5 Aldrin

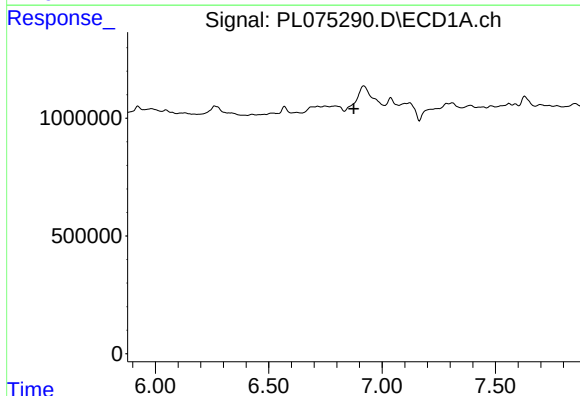
R.T.: 7.629 min
Delta R.T.: -0.025 min
Response: 899940
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



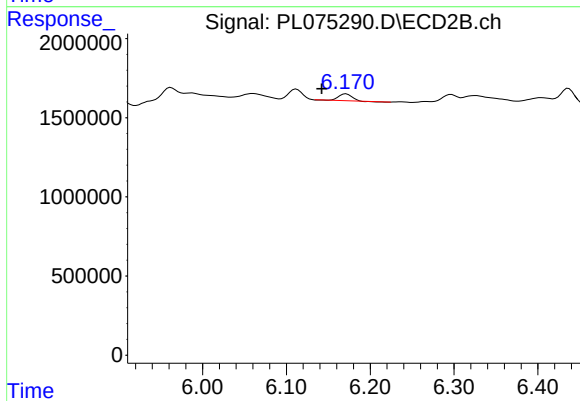
#5 Aldrin

R.T.: 6.492 min
Delta R.T.: -0.006 min
Response: 616264
Conc: 0.32 ng/ml



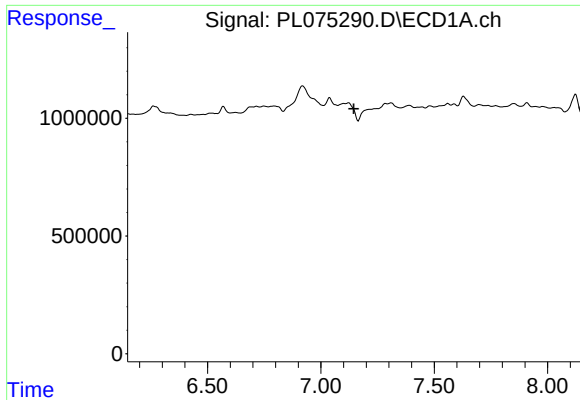
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.875 min
Response: 0
Conc: N.D.



#6 beta-BHC

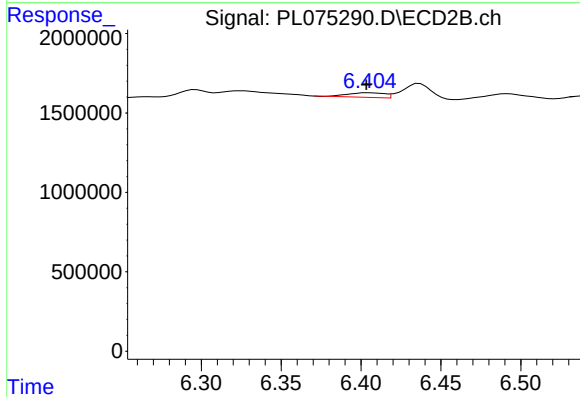
R.T.: 6.171 min
Delta R.T.: 0.029 min
Response: 439907
Conc: 0.45 ng/ml



#7 delta-BHC

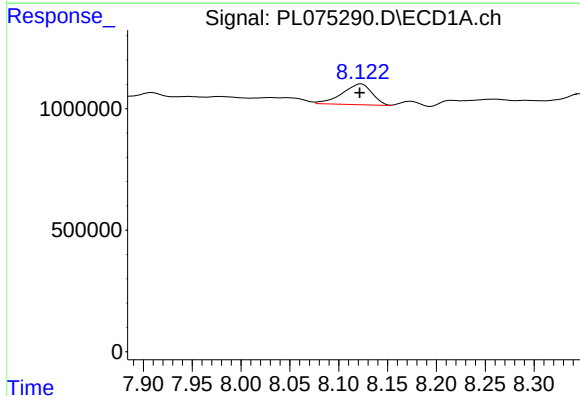
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



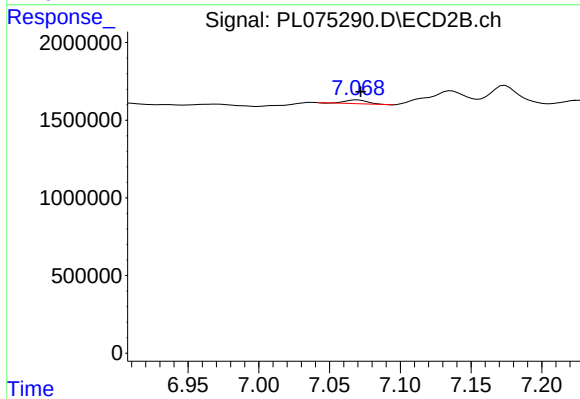
#7 delta-BHC

R.T.: 6.405 min
Delta R.T.: 0.001 min
Response: 456665
Conc: 0.21 ng/ml



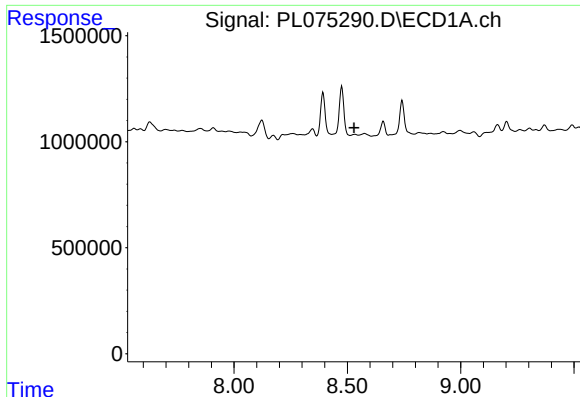
#8 Heptachlor epoxide

R.T.: 8.123 min
Delta R.T.: 0.002 min
Response: 1824102
Conc: 2.67 ng/ml



#8 Heptachlor epoxide

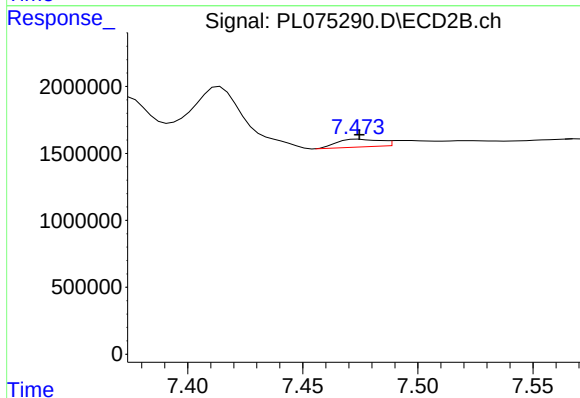
R.T.: 7.070 min
Delta R.T.: -0.002 min
Response: 264771
Conc: 0.14 ng/ml



#9 Endosulfan I

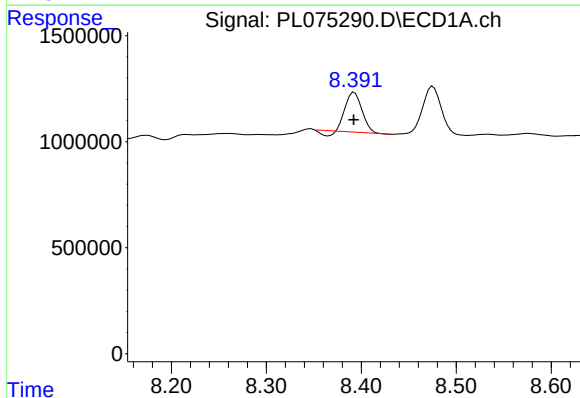
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



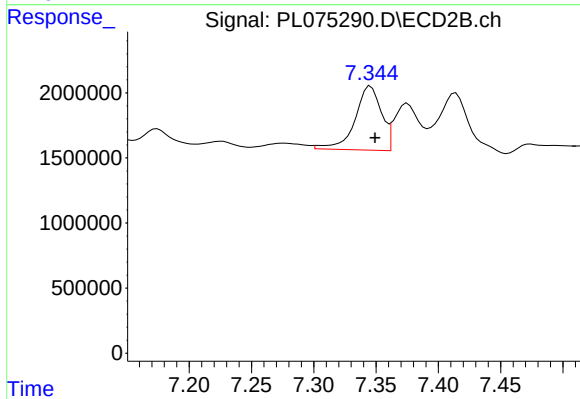
#9 Endosulfan I

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 760280
Conc: 0.45 ng/ml



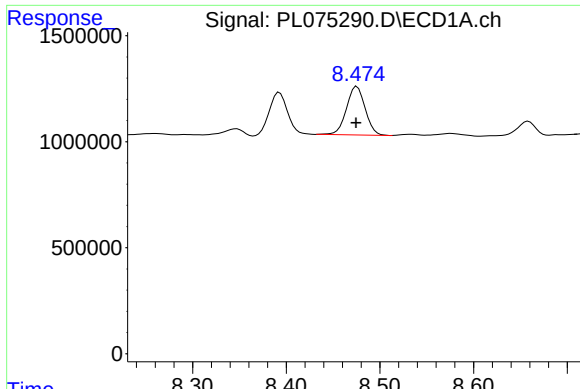
#10 gamma-Chlordane

R.T.: 8.393 min
Delta R.T.: 0.000 min
Response: 2150318
Conc: 3.19 ng/ml



#10 gamma-Chlordane

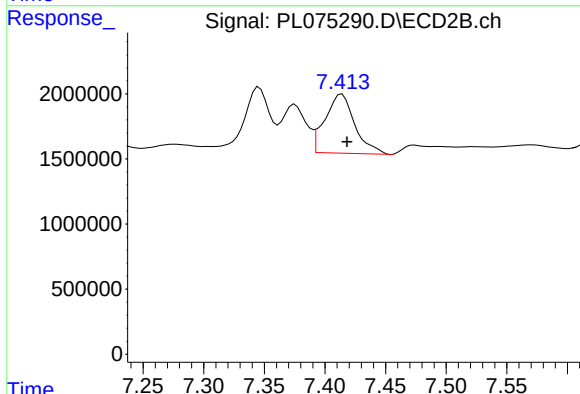
R.T.: 7.346 min
Delta R.T.: -0.004 min
Response: 7247410
Conc: 3.94 ng/ml



#11 alpha-Chlordane

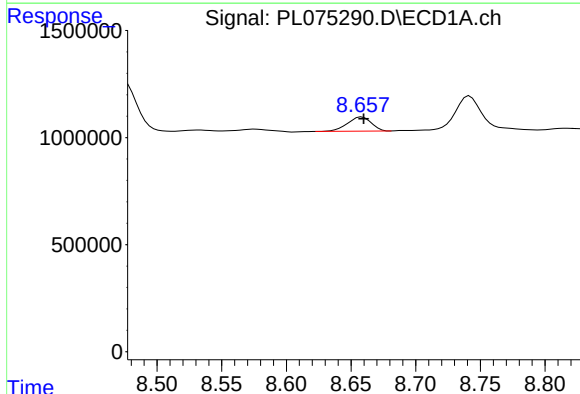
R.T.: 8.476 min
Delta R.T.: 0.001 min
Response: 3177295
Conc: 4.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



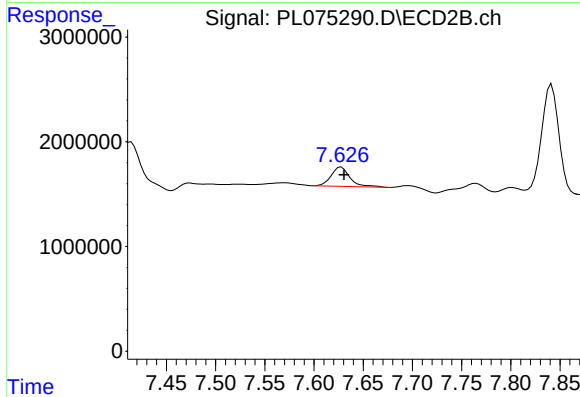
#11 alpha-Chlordane

R.T.: 7.414 min
Delta R.T.: -0.004 min
Response: 7751364
Conc: 4.24 ng/ml



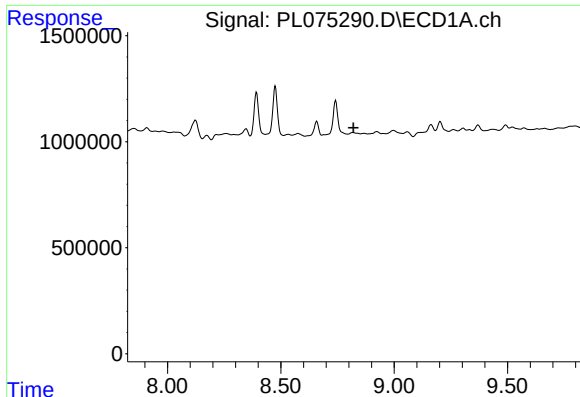
#12 4,4'-DDE

R.T.: 8.659 min
Delta R.T.: -0.001 min
Response: 851657
Conc: 1.46 ng/ml



#12 4,4'-DDE

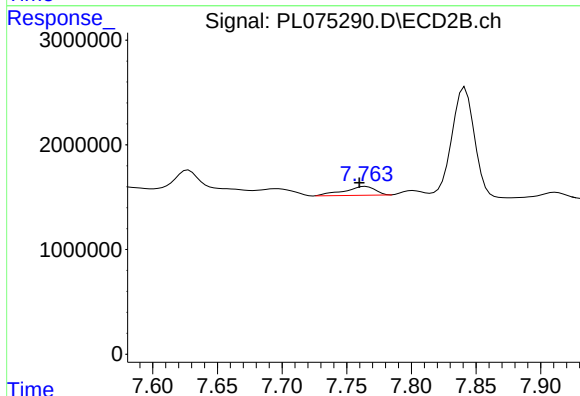
R.T.: 7.628 min
Delta R.T.: -0.003 min
Response: 2476293
Conc: 1.52 ng/ml



#13 Dieldrin

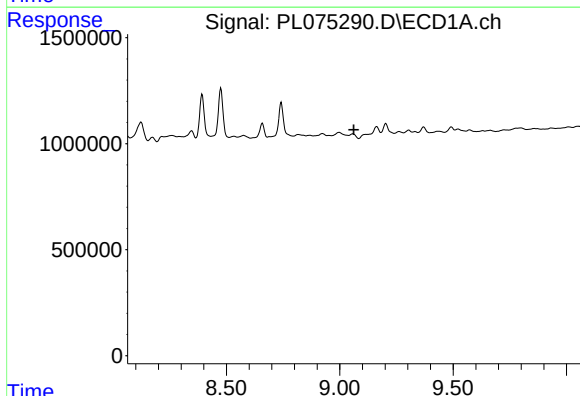
R.T.: 0.000 min
Exp R.T.: 8.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



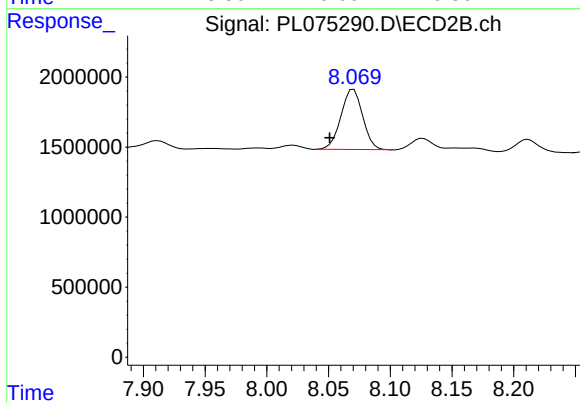
#13 Dieldrin

R.T.: 7.765 min
Delta R.T.: 0.005 min
Response: 1397634
Conc: 0.81 ng/ml



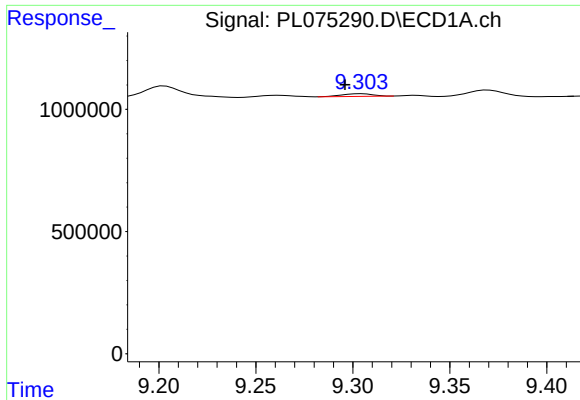
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 9.062 min
Response: 0
Conc: N.D.



#14 Endrin

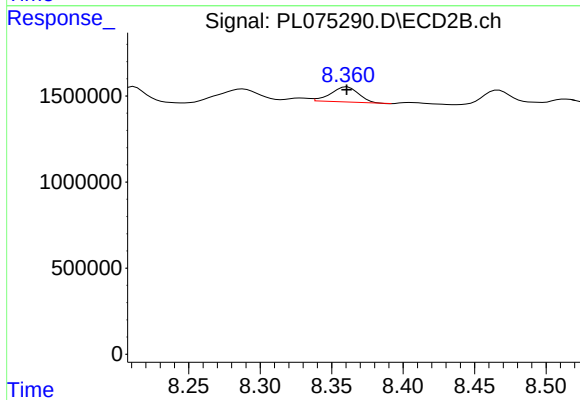
R.T.: 8.070 min
Delta R.T.: 0.019 min
Response: 5258972
Conc: 3.38 ng/ml



#15 Endosulfan II

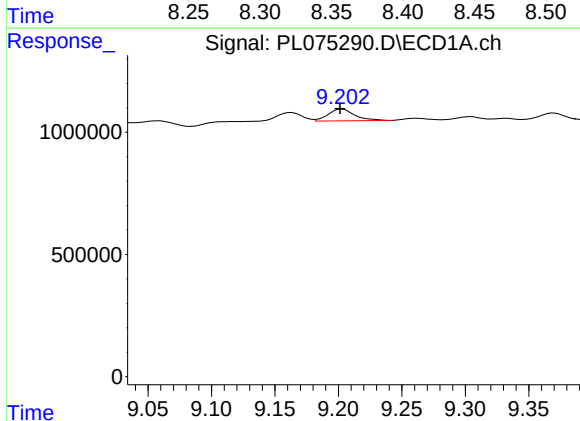
R.T.: 9.304 min
Delta R.T.: 0.008 min
Response: 119960
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



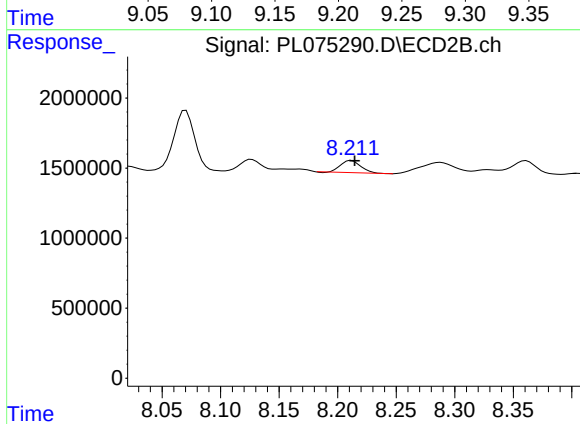
#15 Endosulfan II

R.T.: 8.361 min
Delta R.T.: 0.000 min
Response: 1191199
Conc: 0.76 ng/ml



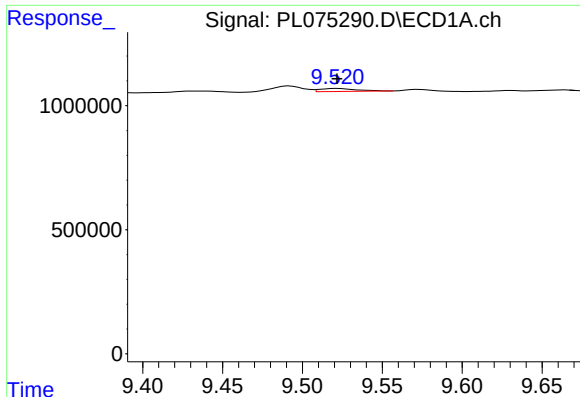
#16 4,4'-DDD

R.T.: 9.203 min
Delta R.T.: 0.002 min
Response: 694022
Conc: 1.40 ng/ml



#16 4,4'-DDD

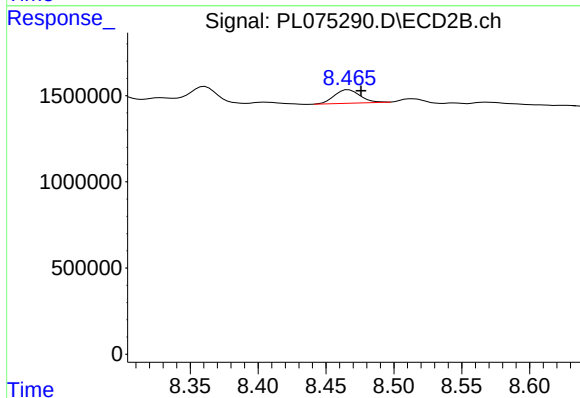
R.T.: 8.212 min
Delta R.T.: -0.003 min
Response: 1035830
Conc: 0.77 ng/ml



#17 4,4'-DDT

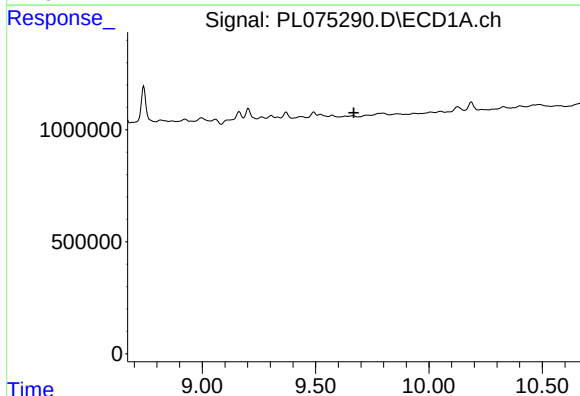
R.T.: 9.522 min
Delta R.T.: 0.000 min
Response: 188280
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



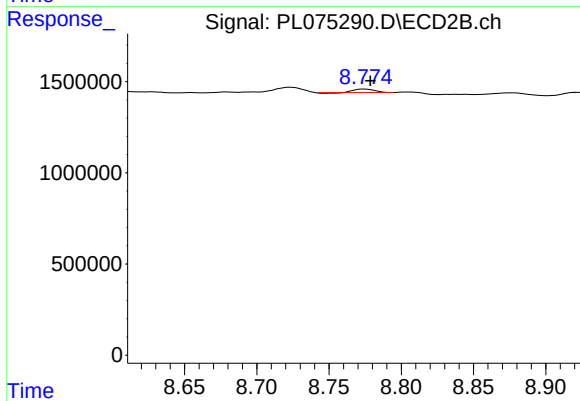
#17 4,4'-DDT

R.T.: 8.467 min
Delta R.T.: -0.009 min
Response: 1024701
Conc: 0.72 ng/ml



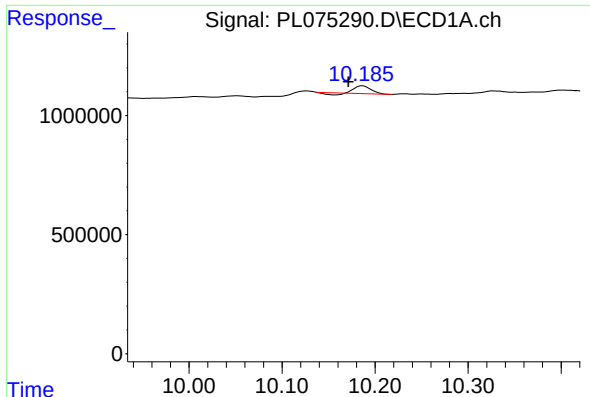
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

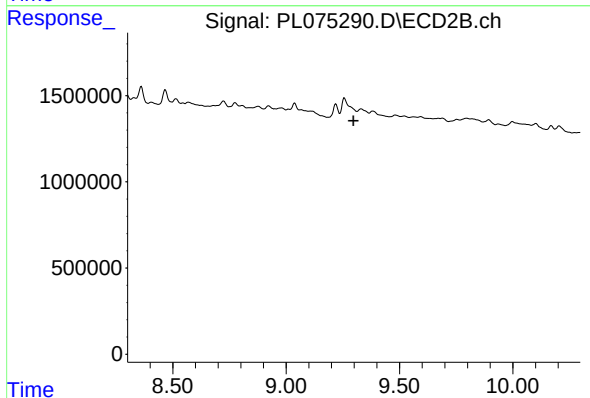
R.T.: 8.775 min
Delta R.T.: -0.004 min
Response: 166380
Conc: 0.11 ng/ml



#21 Endrin ketone

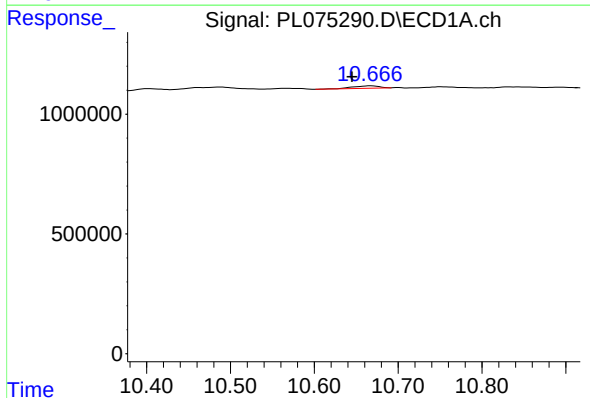
R.T.: 10.187 min
Delta R.T.: 0.016 min
Response: 335174
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



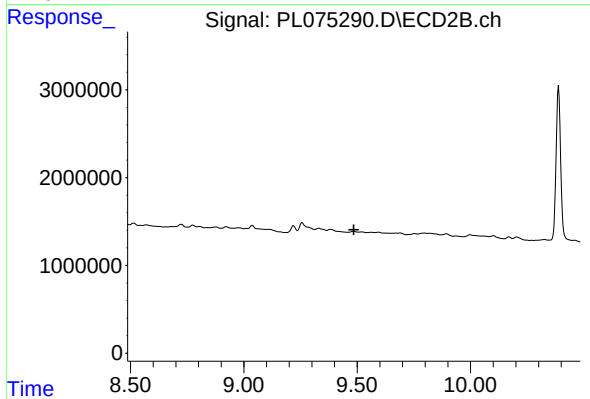
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.298 min
Response: 0
Conc: N.D.



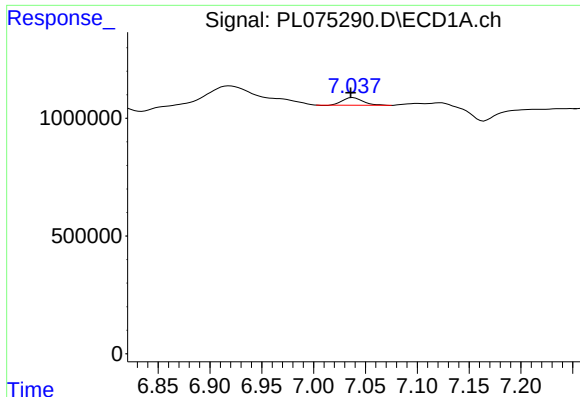
#22 Mirex

R.T.: 10.668 min
Delta R.T.: 0.023 min
Response: 218542
Conc: 0.45 ng/ml



#22 Mirex

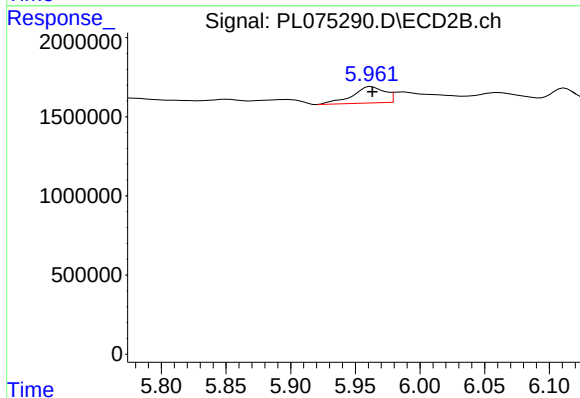
R.T.: 0.000 min
Exp R.T. : 9.485 min
Response: 0
Conc: N.D.



#23 Chlordane-1

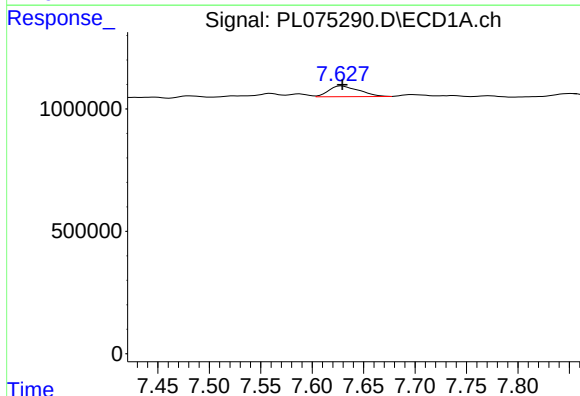
R.T.: 7.038 min
Delta R.T.: 0.002 min
Response: 448004
Conc: 19.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



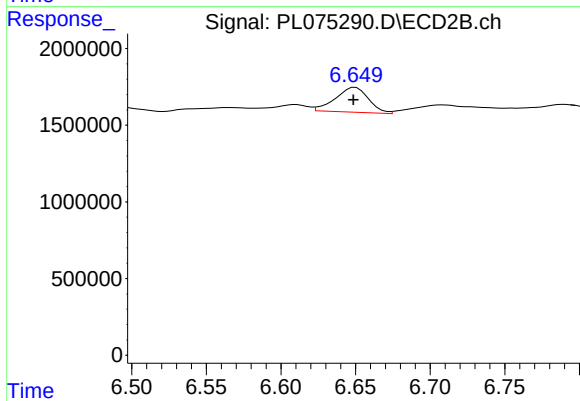
#23 Chlordane-1

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 1799847
Conc: 31.58 ng/ml



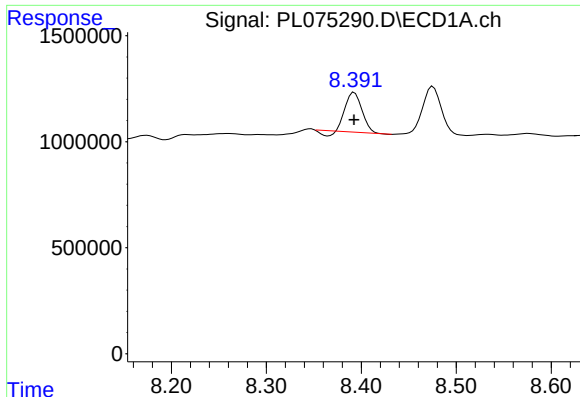
#24 Chlordane-2

R.T.: 7.629 min
Delta R.T.: 0.000 min
Response: 899940
Conc: 30.73 ng/ml



#24 Chlordane-2

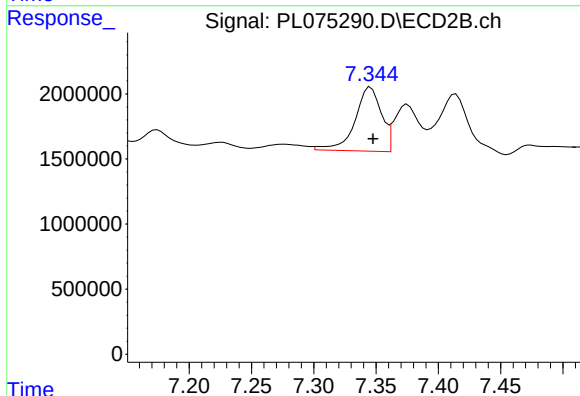
R.T.: 6.650 min
Delta R.T.: 0.001 min
Response: 2516877
Conc: 36.46 ng/ml



#25 Chlordane-3

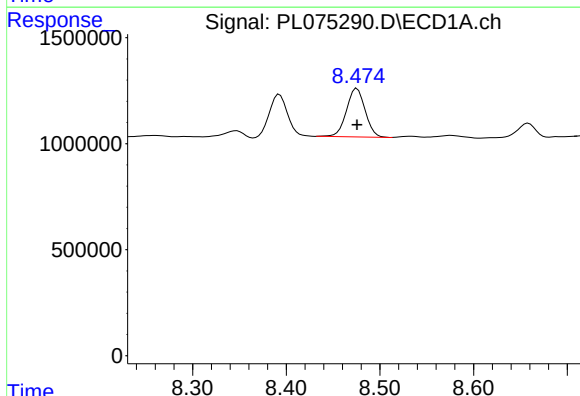
R.T.: 8.393 min
Delta R.T.: 0.000 min
Response: 2150318
Conc: 21.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



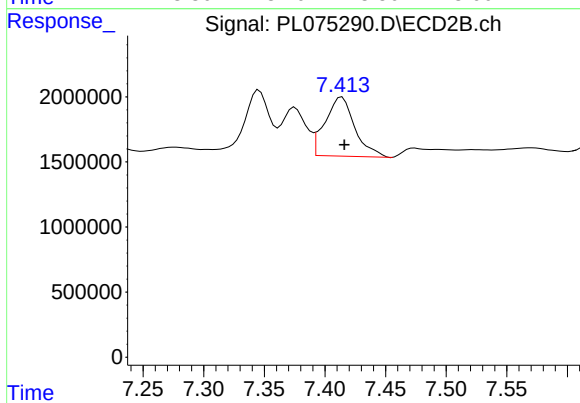
#25 Chlordane-3

R.T.: 7.346 min
Delta R.T.: -0.002 min
Response: 7247410
Conc: 39.74 ng/ml



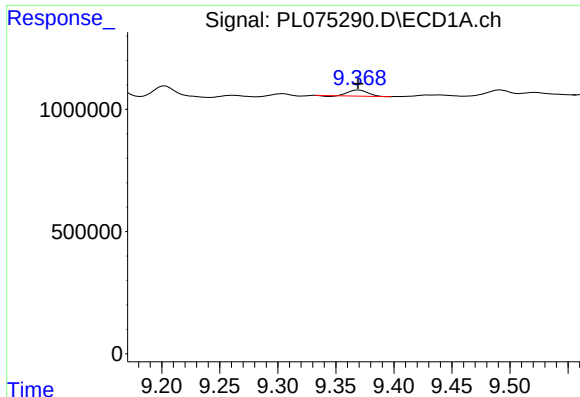
#26 Chlordane-4

R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 3177295
Conc: 26.51 ng/ml



#26 Chlordane-4

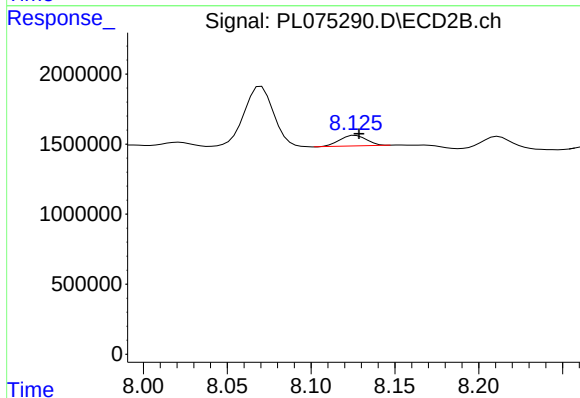
R.T.: 7.414 min
Delta R.T.: -0.002 min
Response: 7751364
Conc: 39.99 ng/ml



#27 Chlordane-5

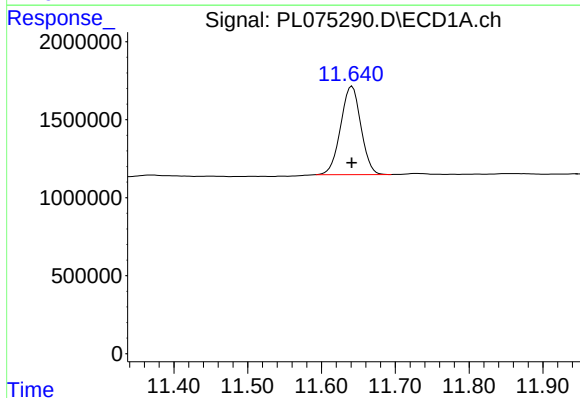
R.T.: 9.370 min
Delta R.T.: 0.000 min
Response: 277996
Conc: 12.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



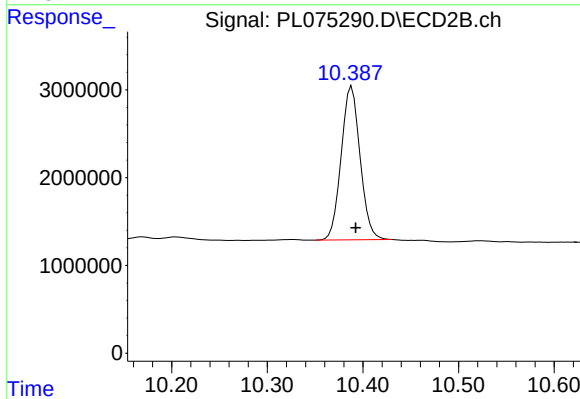
#27 Chlordane-5

R.T.: 8.127 min
Delta R.T.: -0.002 min
Response: 837248
Conc: 16.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.641 min
Delta R.T.: 0.000 min
Response: 10826301
Conc: 20.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.004 min
Response: 24094065
Conc: 17.56 ng/ml