

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052722\
 Data File : PL075151.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 02:53
 Operator : AR\AJ
 Sample : N2922-05
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 08:55:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 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...	5.644	4.645	12529364	34279694	24.677	24.976
28)	SA Decachlor...	11.642	10.393	9639162	22183098	21.584	21.612
Target Compounds							
5)	MB Aldrin	0.000	6.495f	0	895910	N.D.	0.597 #
7)	B delta-BHC	0.000	6.406	0	498638	N.D.	0.319 #
8)	B Heptachlo...	8.125	0.000	3232579	0	5.684	N.D. #
9)	A Endosulfan I	0.000	7.517f	0	76785	N.D.	0.061 #
10)	B gamma-Chl...	8.418f	7.387f	360582	886927	0.697	0.640
11)	B alpha-Chl...	0.000	7.410f	0	718987	N.D.	0.532 #
12)	B 4,4'-DDE	8.659	7.671f	394685	1188762	0.853	1.010
13)	MA Dieldrin	8.807f	7.769	2771127	3561482	5.272	2.796 #
14)	MA Endrin	9.057	8.072	1134628	1501378	2.750	1.421 #
15)	B Endosulfa...	9.274f	8.354f	156334	1169907	0.356	1.036 #
16)	A 4,4'-DDD	9.204	8.232	5296942	-202337	11.716	N.D. #
17)	MA 4,4'-DDT	0.000	8.469f	0	9798265	N.D.	9.793 #
19)	B Endosulfa...	0.000	8.781	0	3990129	N.D.	3.666 #
22)	Mirex	10.660	9.527f	326237	467132	0.808	0.482 #
25)	Chlordane-3	8.418f	7.387f	360582	886927	5.267	6.834 #
26)	Chlordane-4	0.000	7.410f	0	718987	N.D.	5.245 #
27)	Chlordane-5	0.000	8.132	0	13367292	N.D.	361.534 #

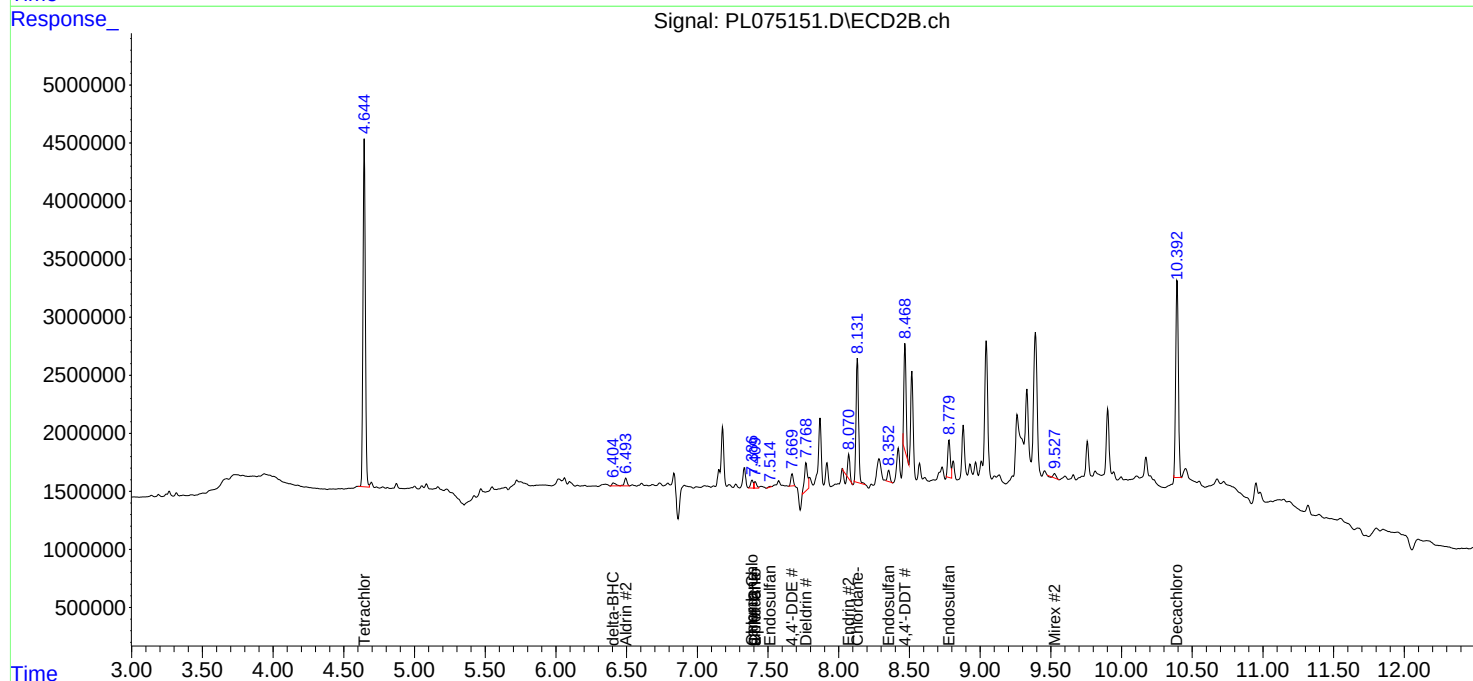
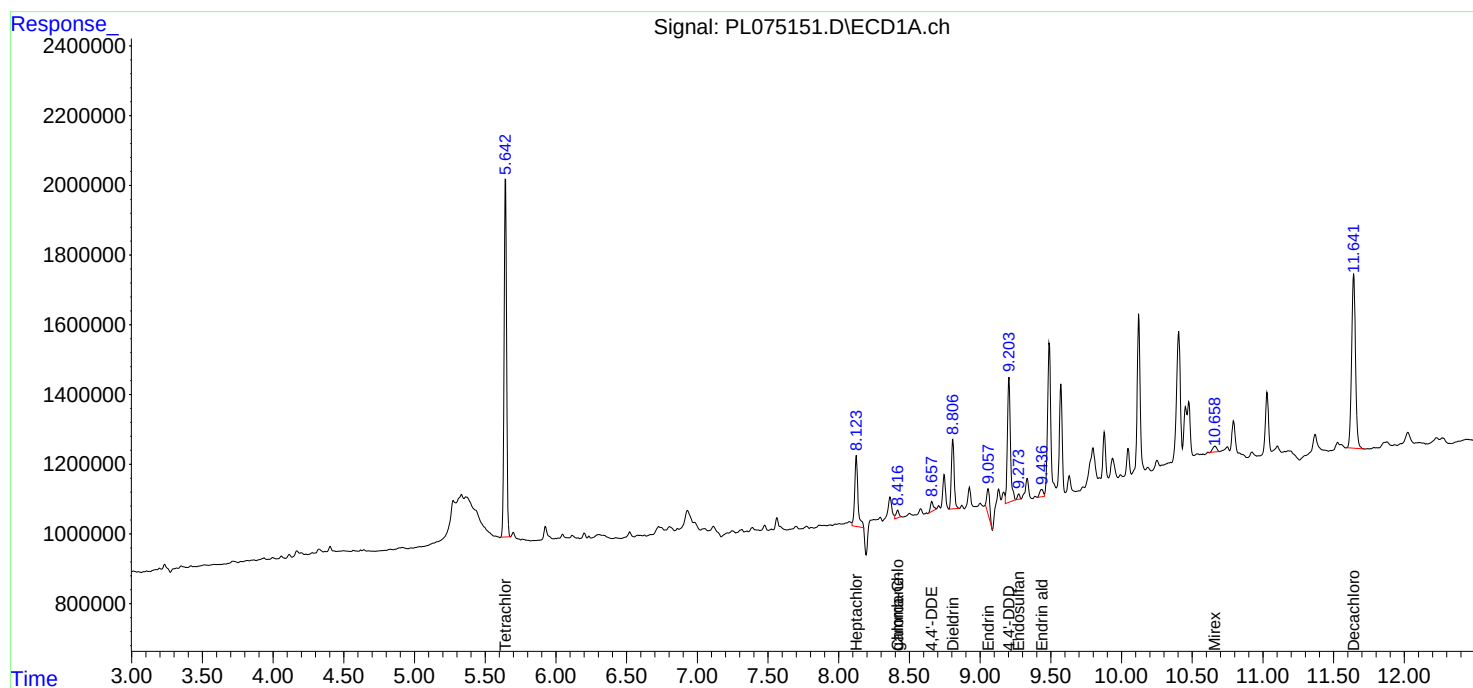
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

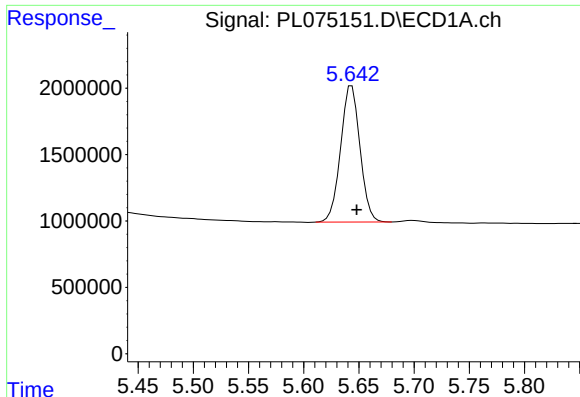
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052722\
Data File : PL075151.D
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Acq On : 28 May 2022 02:53
Operator : AR\AJ
Sample : N2922-05
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 08:55:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

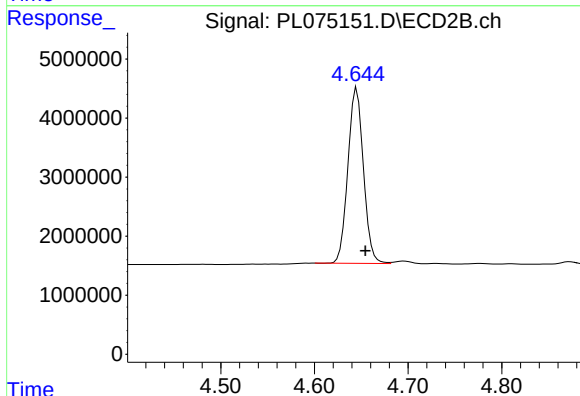




#1 Tetrachloro-m-xylene

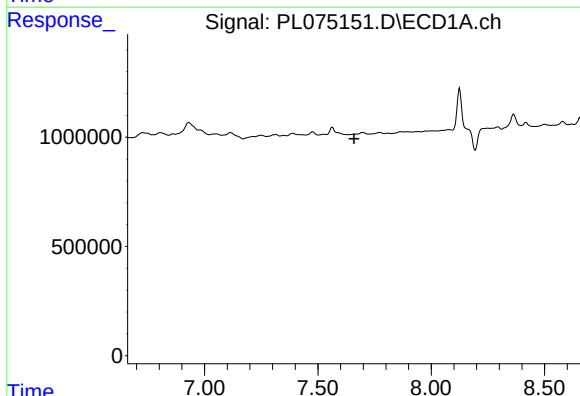
R.T.: 5.644 min
Delta R.T.: -0.004 min
Response: 12529364
Conc: 24.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



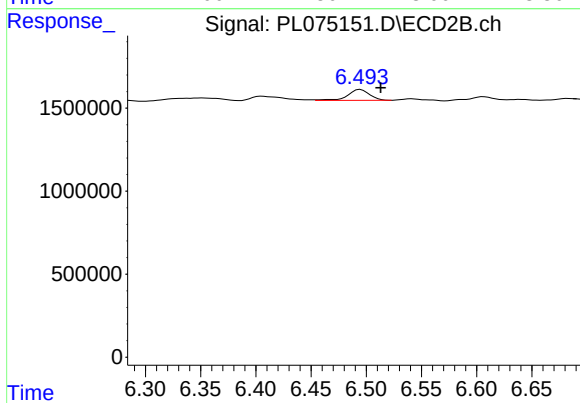
#1 Tetrachloro-m-xylene

R.T.: 4.645 min
Delta R.T.: -0.009 min
Response: 34279694
Conc: 24.98 ng/ml



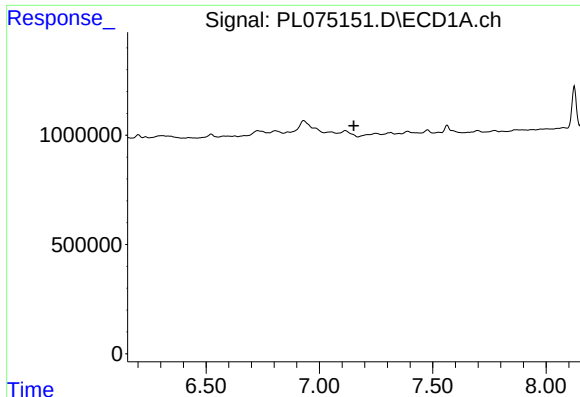
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.660 min
Response: 0
Conc: N.D.



#5 Aldrin

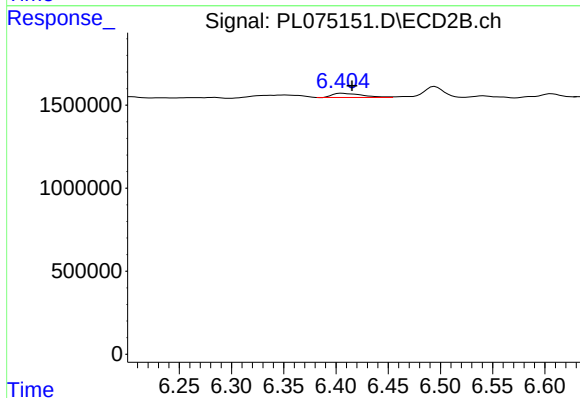
R.T.: 6.495 min
Delta R.T.: -0.018 min
Response: 895910
Conc: 0.60 ng/ml



#7 delta-BHC

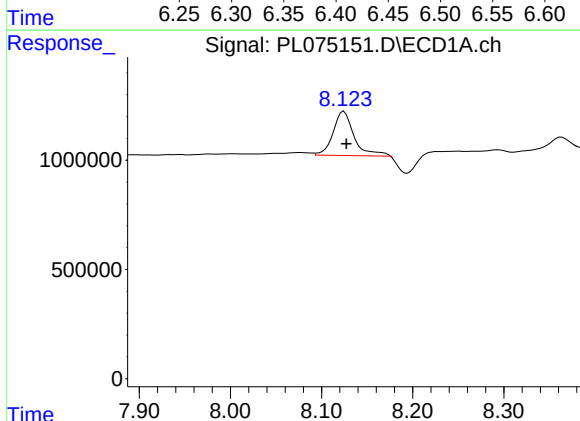
R.T.: 0.000 min
Exp R.T.: 7.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



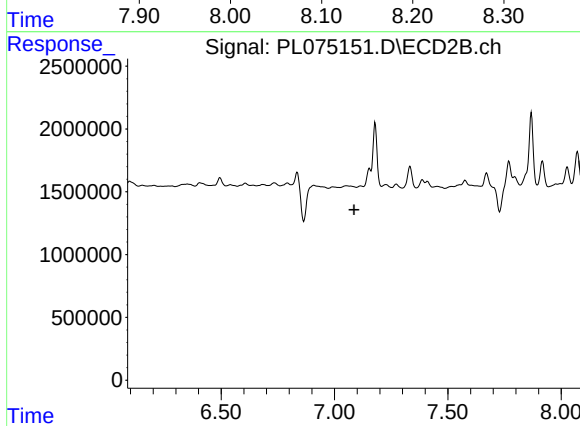
#7 delta-BHC

R.T.: 6.406 min
Delta R.T.: -0.010 min
Response: 498638
Conc: 0.32 ng/ml



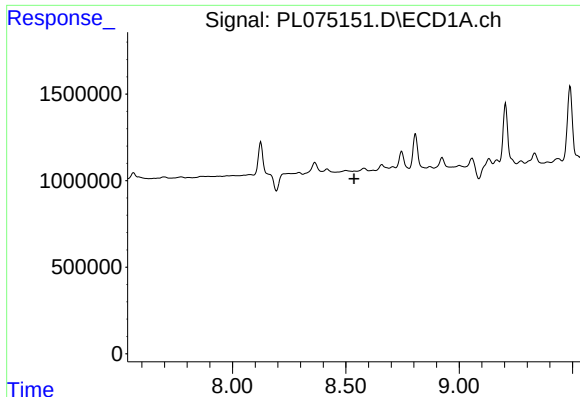
#8 Heptachlor epoxide

R.T.: 8.125 min
Delta R.T.: -0.003 min
Response: 3232579
Conc: 5.68 ng/ml



#8 Heptachlor epoxide

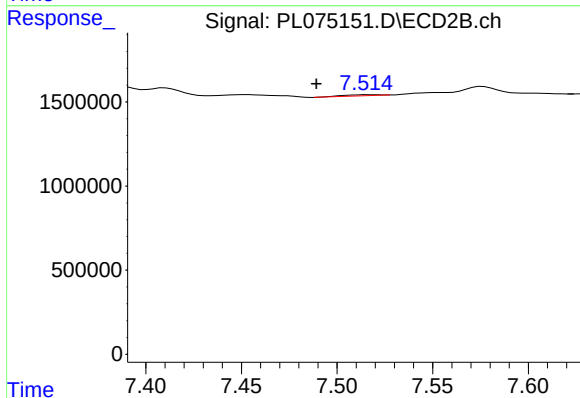
R.T.: 0.000 min
Exp R.T.: 7.087 min
Response: 0
Conc: N.D.



#9 Endosulfan I

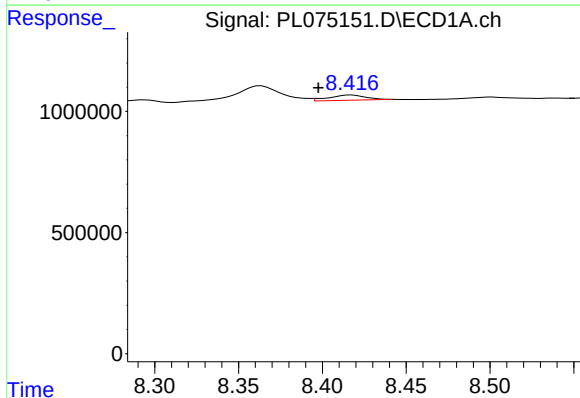
R.T.: 0.000 min
Exp R.T.: 8.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



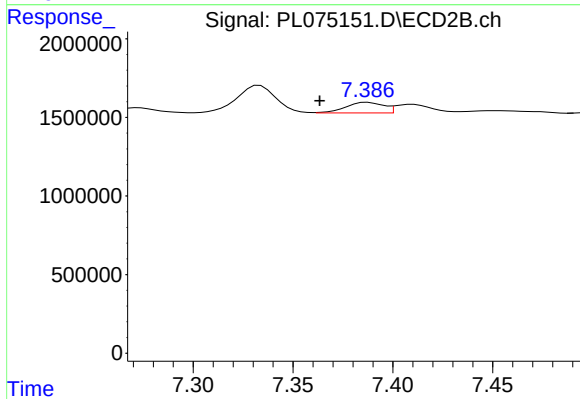
#9 Endosulfan I

R.T.: 7.517 min
Delta R.T.: 0.028 min
Response: 76785
Conc: 0.06 ng/ml



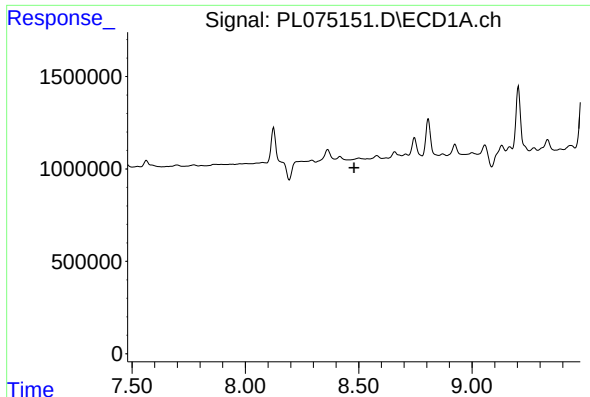
#10 gamma-Chlordane

R.T.: 8.418 min
Delta R.T.: 0.020 min
Response: 360582
Conc: 0.70 ng/ml



#10 gamma-Chlordane

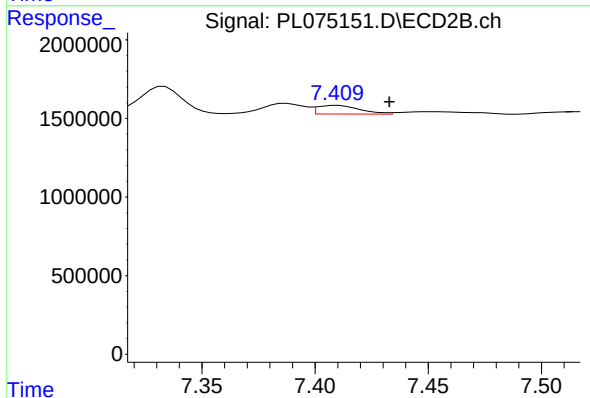
R.T.: 7.387 min
Delta R.T.: 0.024 min
Response: 886927
Conc: 0.64 ng/ml



#11 alpha-Chlordane

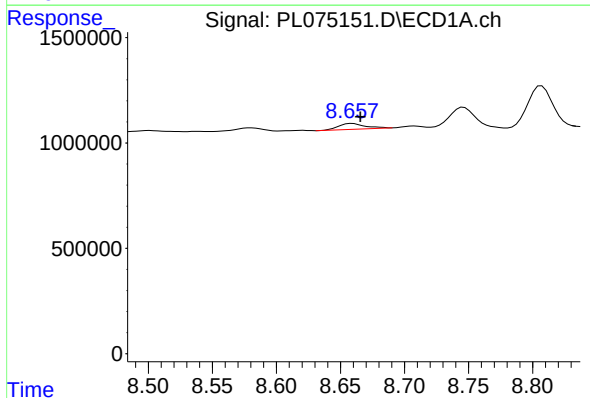
R.T.: 0.000 min
Exp R.T.: 8.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



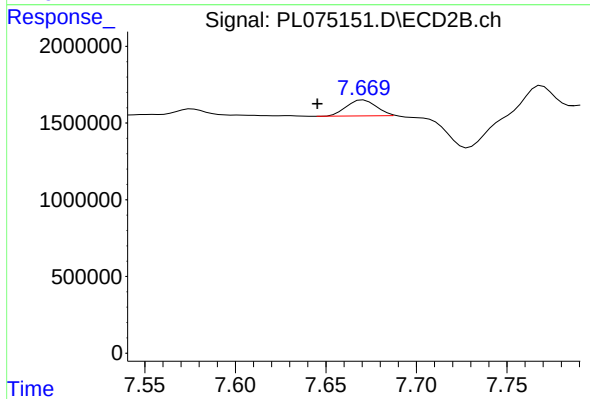
#11 alpha-Chlordane

R.T.: 7.410 min
Delta R.T.: -0.023 min
Response: 718987
Conc: 0.53 ng/ml



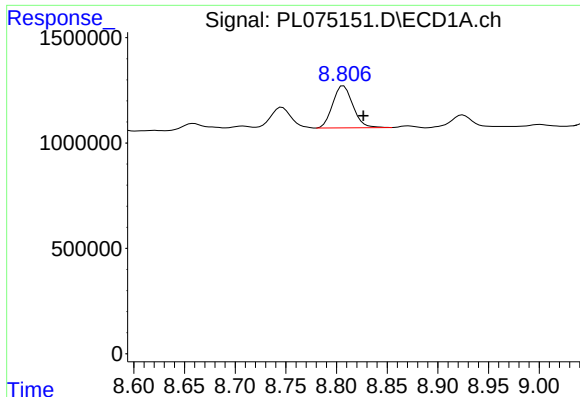
#12 4,4'-DDE

R.T.: 8.659 min
Delta R.T.: -0.006 min
Response: 394685
Conc: 0.85 ng/ml



#12 4,4'-DDE

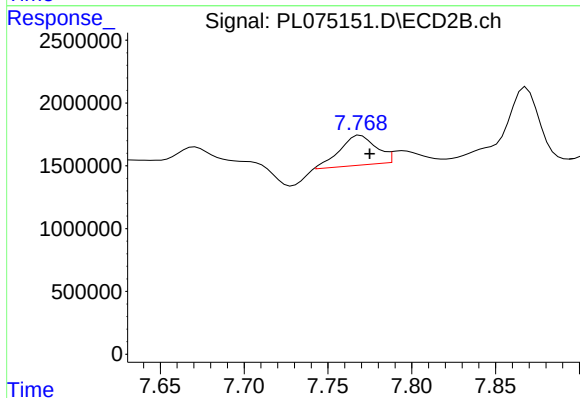
R.T.: 7.671 min
Delta R.T.: 0.026 min
Response: 1188762
Conc: 1.01 ng/ml



#13 Dieldrin

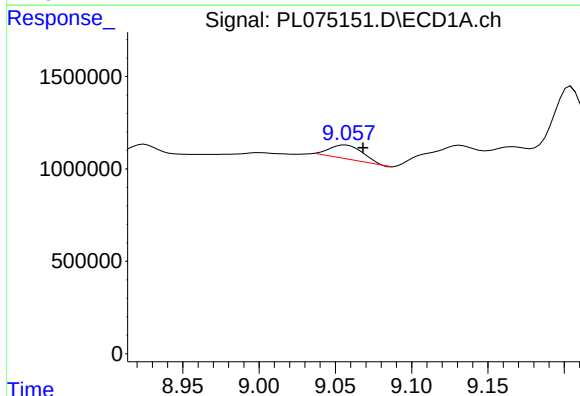
R.T.: 8.807 min
Delta R.T.: -0.020 min
Response: 2771127
Conc: 5.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



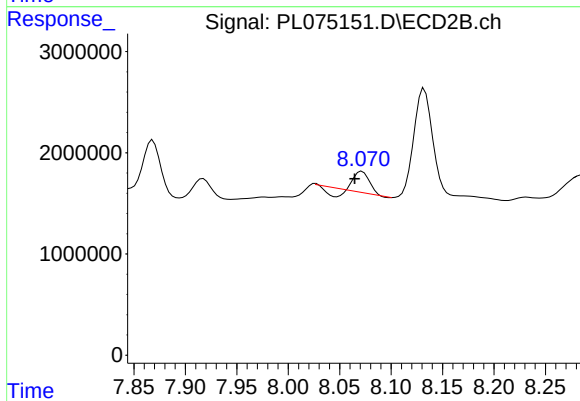
#13 Dieldrin

R.T.: 7.769 min
Delta R.T.: -0.006 min
Response: 3561482
Conc: 2.80 ng/ml



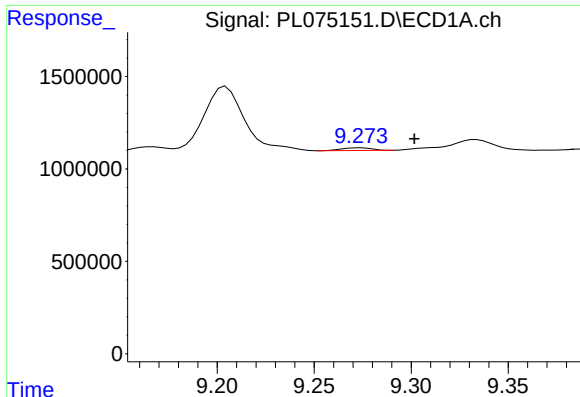
#14 Endrin

R.T.: 9.057 min
Delta R.T.: -0.011 min
Response: 1134628
Conc: 2.75 ng/ml



#14 Endrin

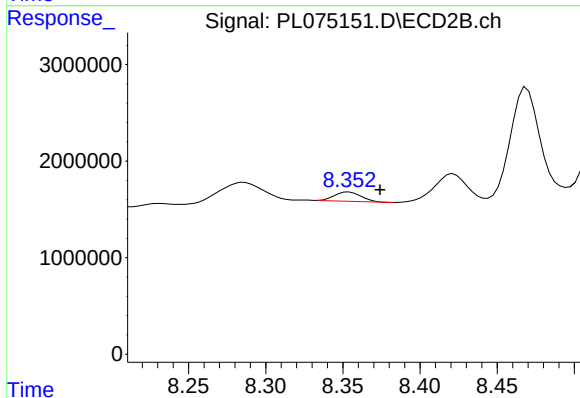
R.T.: 8.072 min
Delta R.T.: 0.007 min
Response: 1501378
Conc: 1.42 ng/ml



#15 Endosulfan II

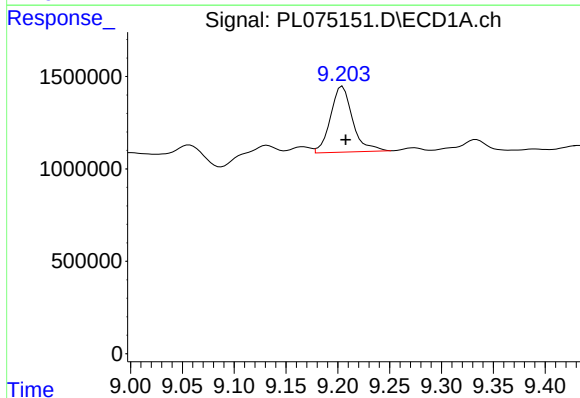
R.T.: 9.274 min
Delta R.T.: -0.028 min
Response: 156334
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



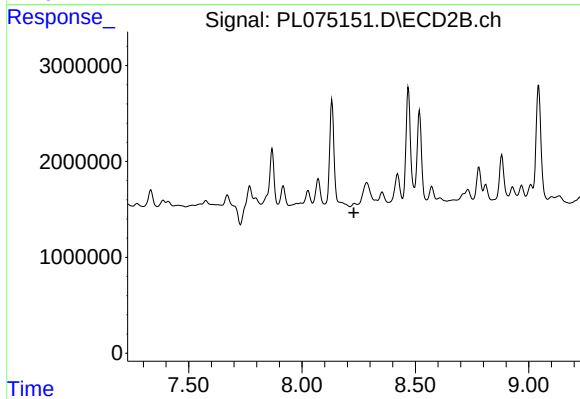
#15 Endosulfan II

R.T.: 8.354 min
Delta R.T.: -0.020 min
Response: 1169907
Conc: 1.04 ng/ml



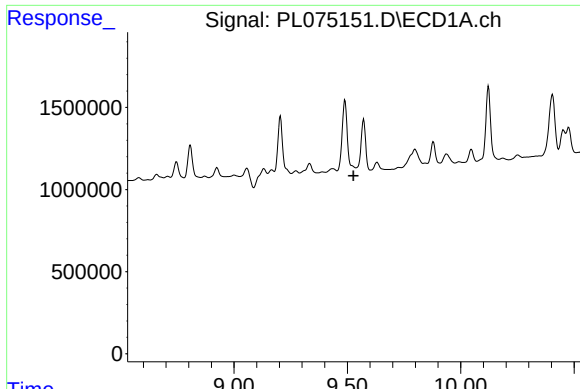
#16 4,4'-DDD

R.T.: 9.204 min
Delta R.T.: -0.003 min
Response: 5296942
Conc: 11.72 ng/ml



#16 4,4'-DDD

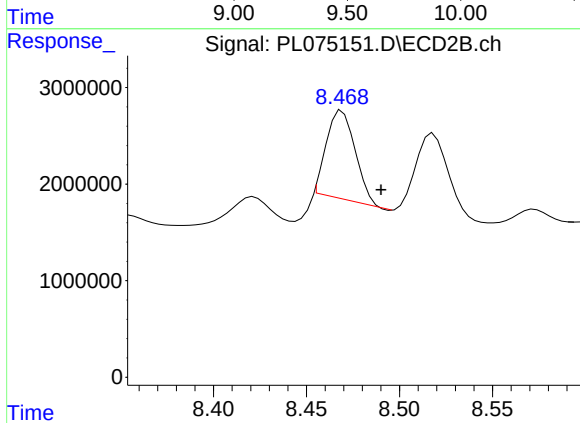
R.T.: 8.232 min
Delta R.T.: 0.003 min
Response: -202337
Conc: N.D.



#17 4,4'-DDT

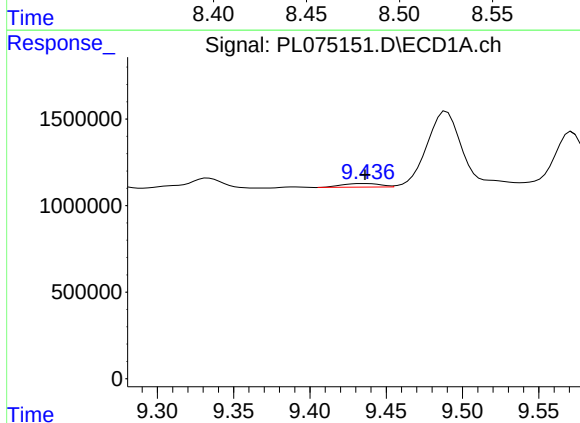
R.T.: 0.000 min
Exp R.T.: 9.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



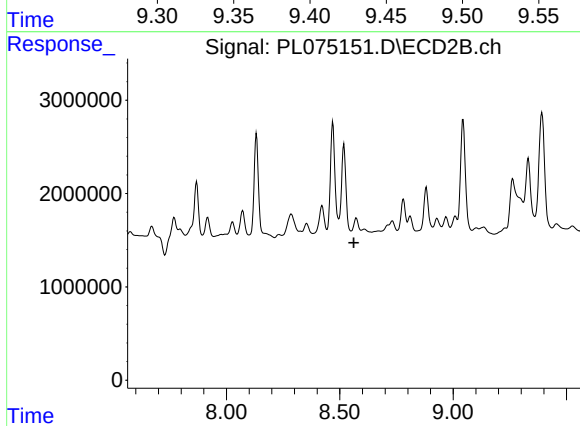
#17 4,4'-DDT

R.T.: 8.469 min
Delta R.T.: -0.021 min
Response: 9798265
Conc: 9.79 ng/ml



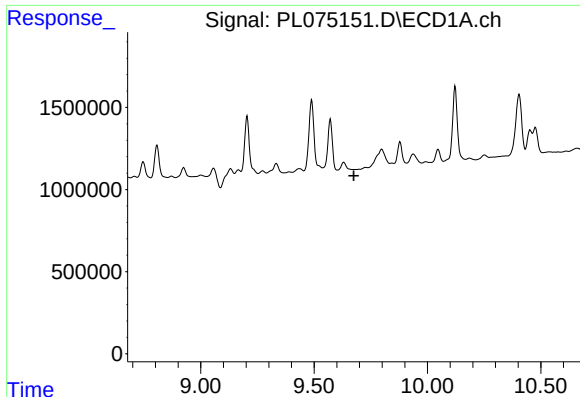
#18 Endrin aldehyde

R.T.: 9.437 min
Delta R.T.: 0.000 min
Response: 365693
Conc: 1.03 ng/ml



#18 Endrin aldehyde

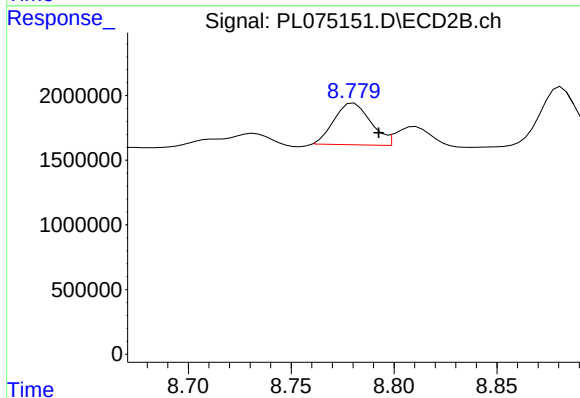
R.T.: 8.573 min
Delta R.T.: 0.010 min
Response: -1595870
Conc: N.D.



#19 Endosulfan Sulfate

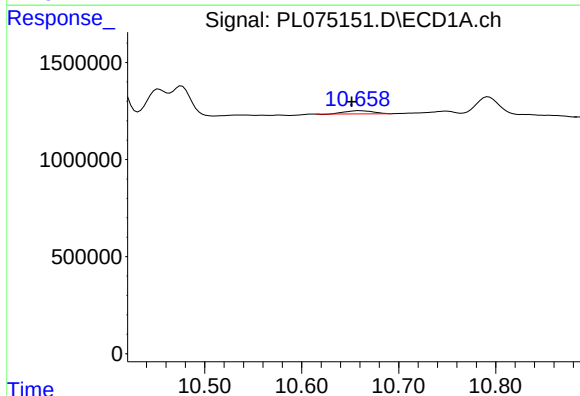
R.T.: 0.000 min
Exp R.T.: 9.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



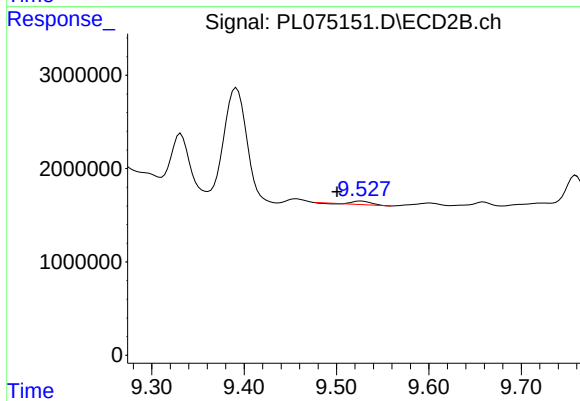
#19 Endosulfan Sulfate

R.T.: 8.781 min
Delta R.T.: -0.012 min
Response: 3990129
Conc: 3.67 ng/ml



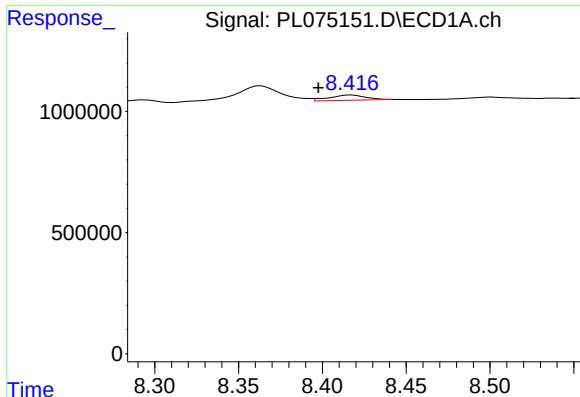
#22 Mirex

R.T.: 10.660 min
Delta R.T.: 0.008 min
Response: 326237
Conc: 0.81 ng/ml



#22 Mirex

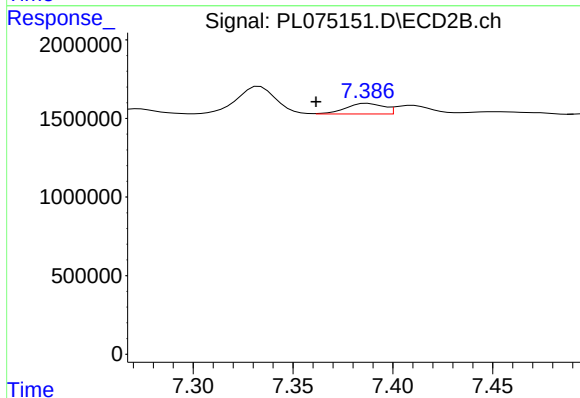
R.T.: 9.527 min
Delta R.T.: 0.026 min
Response: 467132
Conc: 0.48 ng/ml



#25 Chlordane-3

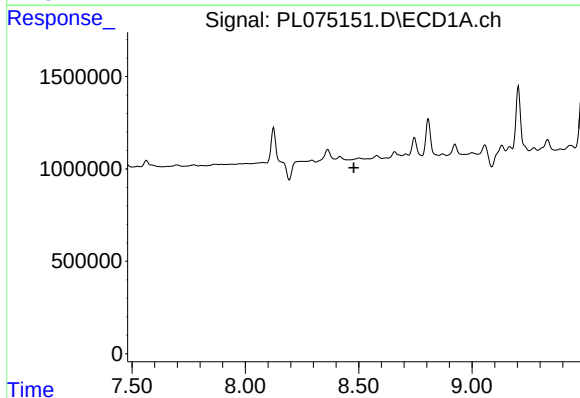
R.T.: 8.418 min
Delta R.T.: 0.020 min
Response: 360582
Conc: 5.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



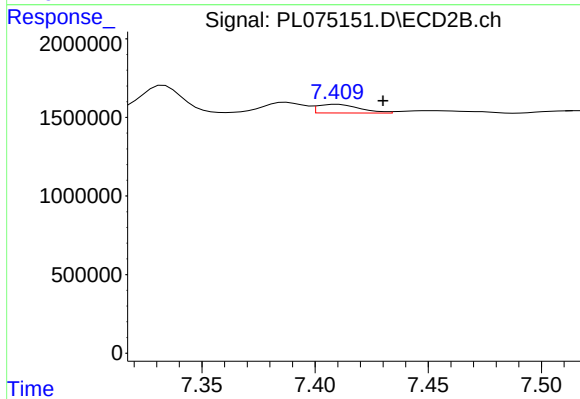
#25 Chlordane-3

R.T.: 7.387 min
Delta R.T.: 0.026 min
Response: 886927
Conc: 6.83 ng/ml



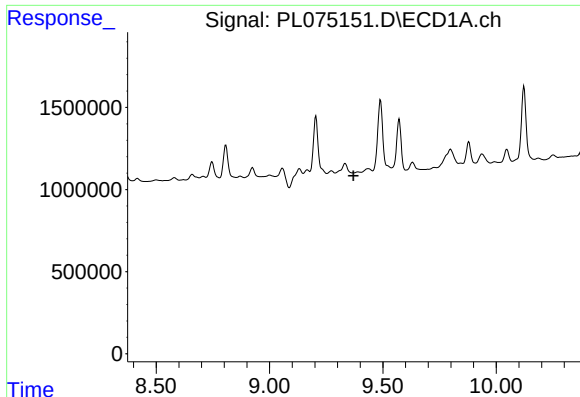
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 8.479 min
Response: 0
Conc: N.D.



#26 Chlordane-4

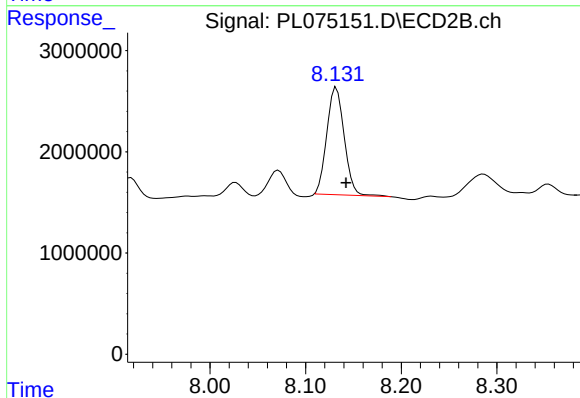
R.T.: 7.410 min
Delta R.T.: -0.020 min
Response: 718987
Conc: 5.24 ng/ml



#27 Chlordane-5

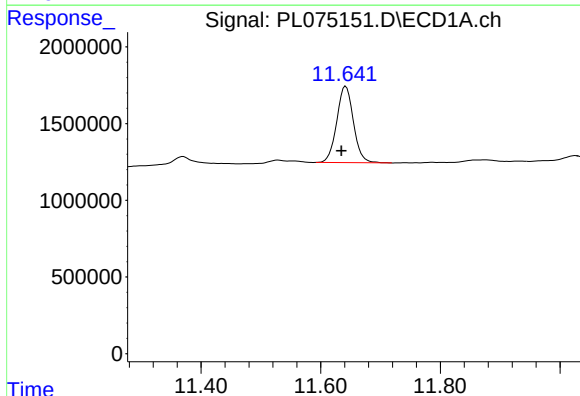
R.T.: 0.000 min
Exp R.T.: 9.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



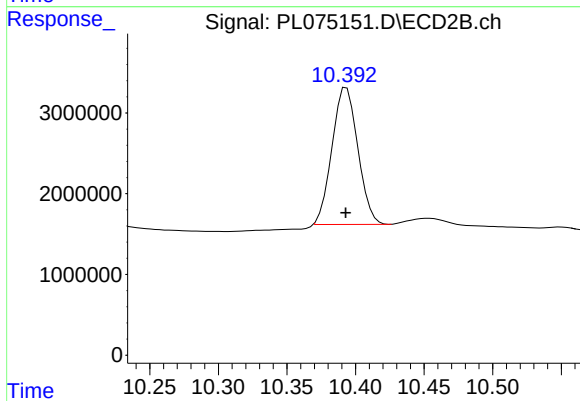
#27 Chlordane-5

R.T.: 8.132 min
Delta R.T.: -0.010 min
Response: 13367292
Conc: 361.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.642 min
Delta R.T.: 0.007 min
Response: 9639162
Conc: 21.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.393 min
Delta R.T.: 0.000 min
Response: 22183098
Conc: 21.61 ng/ml