

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080822\
 Data File : PL076971.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 17:48
 Operator : AR\AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 07:47:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080822.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 09 07:17:56 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...	3.419	2.637	26543756	80135435	27.070	27.994
28)	SA Decachlor...	8.908	7.741	20235283	61025141	26.804	27.108
Target Compounds							
4)	MA Heptachlor	0.000	3.759f	0	597885	N.D.	0.167 #
5)	MB Aldrin	5.136	4.062	537057	1459078	0.473	0.412
6)	B beta-BHC	0.000	3.759	0	597885	N.D.	0.383 #
8)	B Heptachlo...	5.571	0.000	4069576	0	4.030	N.D. #
9)	A Endosulfan I	5.955	4.927	12365191	36545856	13.500	13.373
10)	B gamma-Chl...	5.824	4.811	13264189	43768426	13.234	14.367
12)	B 4,4'-DDE	6.080	5.068	22232255	76626375	25.479	26.558
13)	MA Dieldrin	6.232	5.191	24753471	76278526	25.492	25.429
14)	MA Endrin	0.000	5.486f	0	3038638	N.D.	1.196 #
15)	B Endosulfa...	6.711f	5.758	388201	1481725	0.453	0.566 #
17)	MA 4,4'-DDT	0.000	5.870	0	150482	N.D.	0.066 #
19)	B Endosulfa...	7.054	6.161	19957273	57020888	24.139	24.716
20)	A Methoxychlor	7.396	6.447	54483998	153.9E6	122.743	127.918
21)	B Endrin ke...	7.543	6.660	23310035	54763198	25.732	21.529
24)	Chlordane-2	5.136f	4.216f	537057	13636392	13.514	118.564 #
25)	Chlordane-3	5.824	4.811	13264189	43768426	91.244	138.243 #
27)	Chlordane-5	6.776f	5.564f	660255	572936	21.792	6.283 #

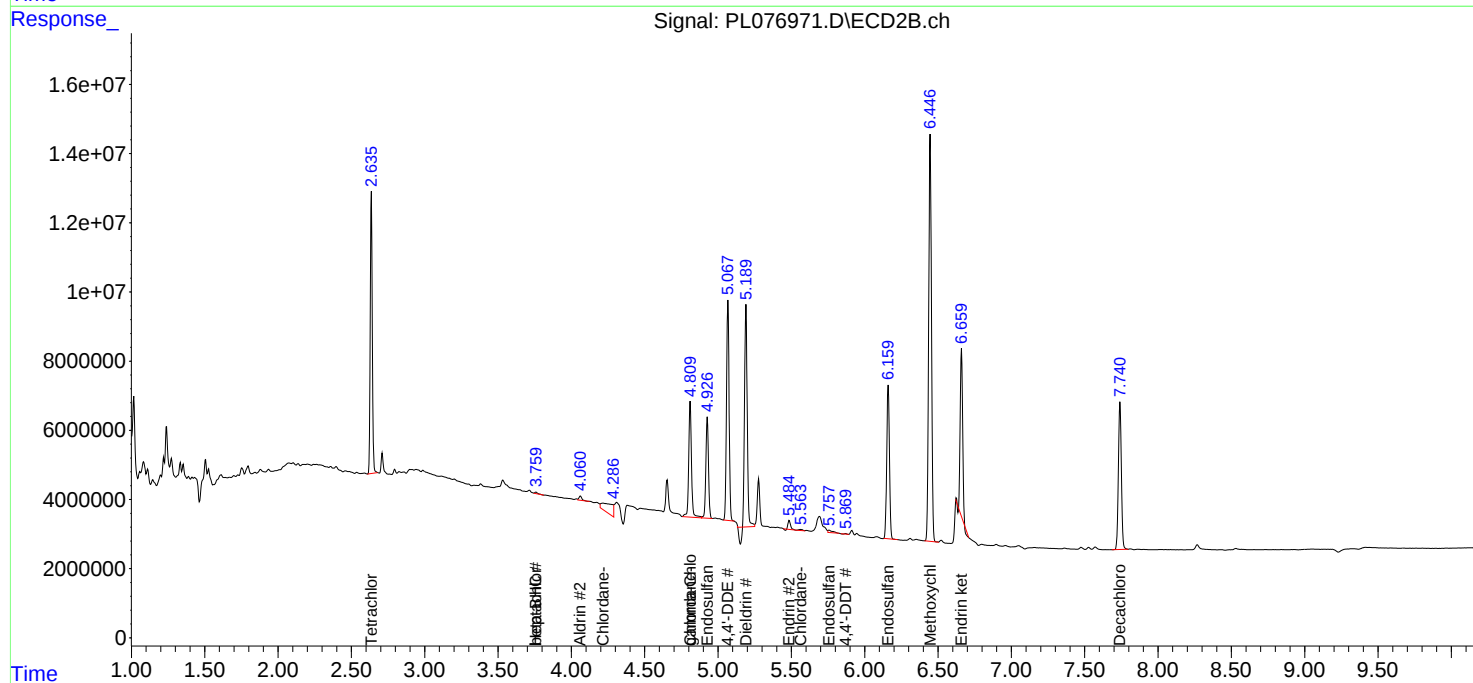
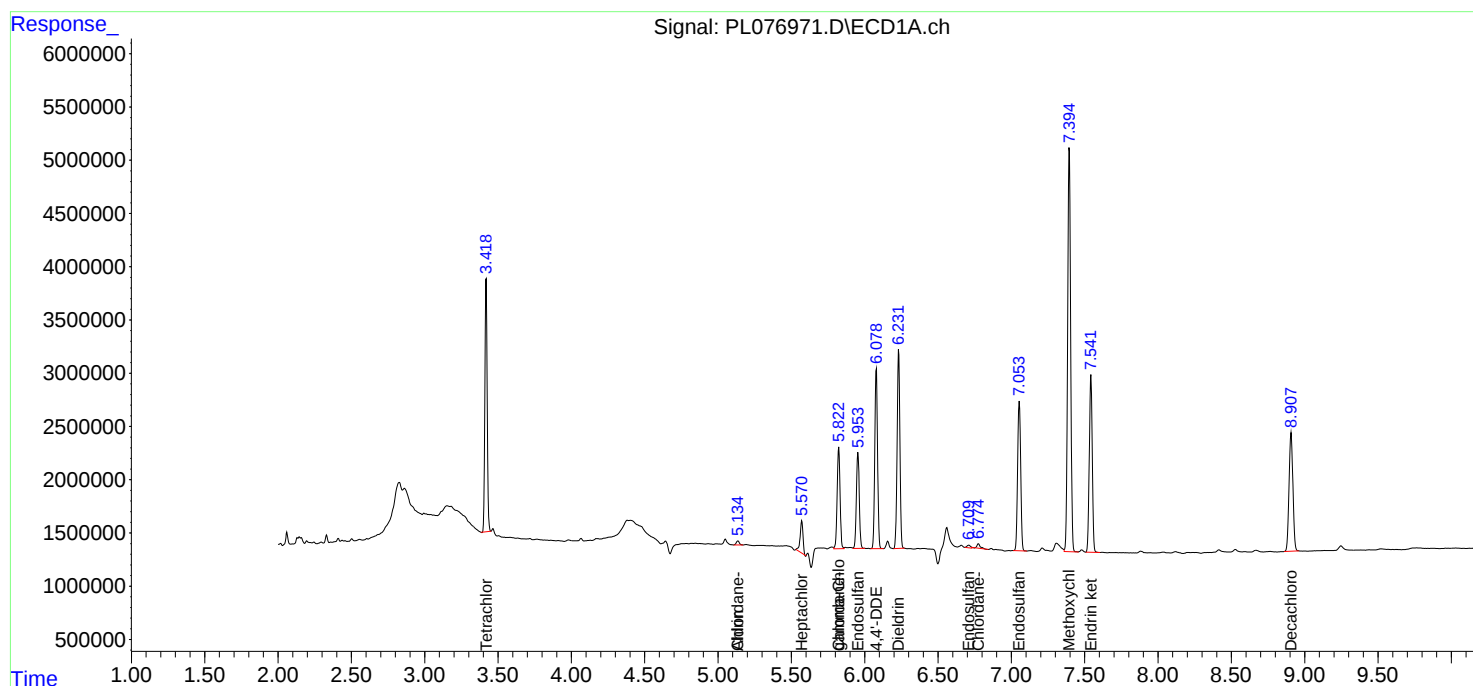
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

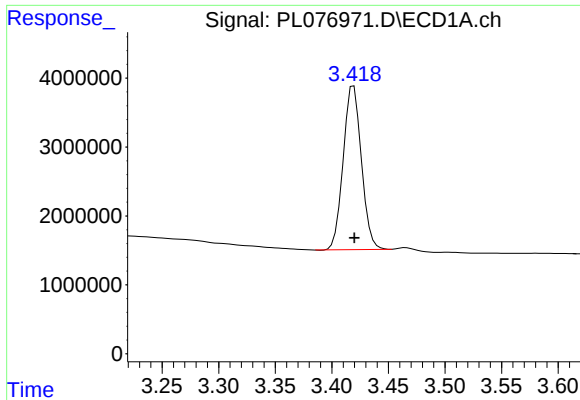
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080822\
Data File : PL076971.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AR\AJ
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Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Aug 09 07:47:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080822.M
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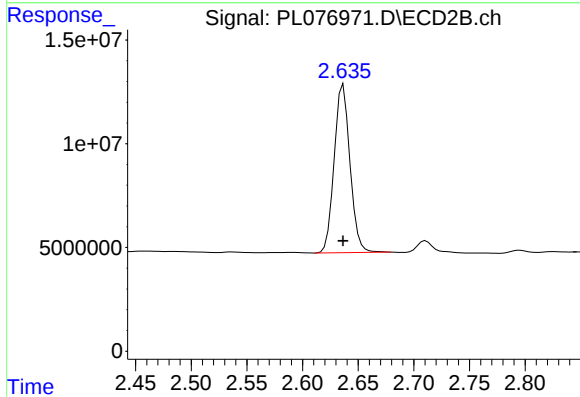




#1 Tetrachloro-m-xylene

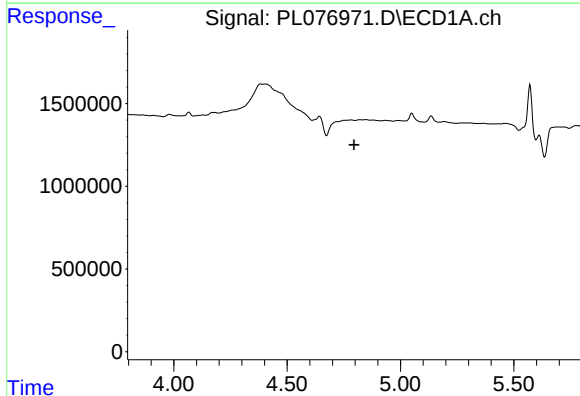
R.T.: 3.419 min
Delta R.T.: 0.000 min
Response: 26543756
Conc: 27.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



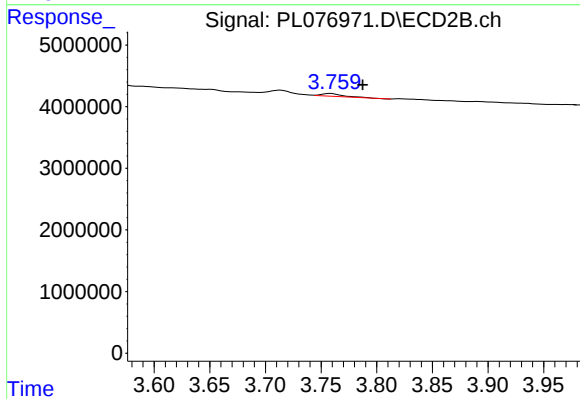
#1 Tetrachloro-m-xylene

R.T.: 2.637 min
Delta R.T.: 0.000 min
Response: 80135435
Conc: 27.99 ng/ml



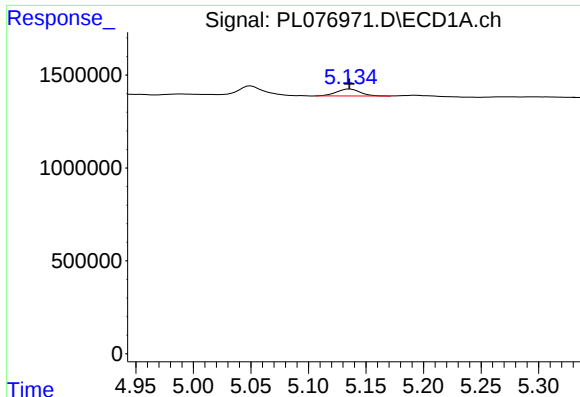
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



#4 Heptachlor

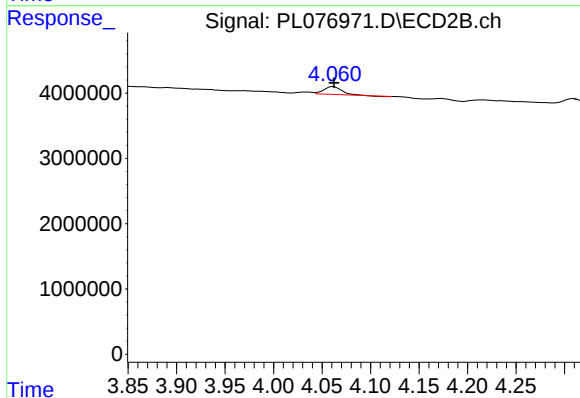
R.T.: 3.759 min
Delta R.T.: -0.029 min
Response: 597885
Conc: 0.17 ng/ml



#5 Aldrin

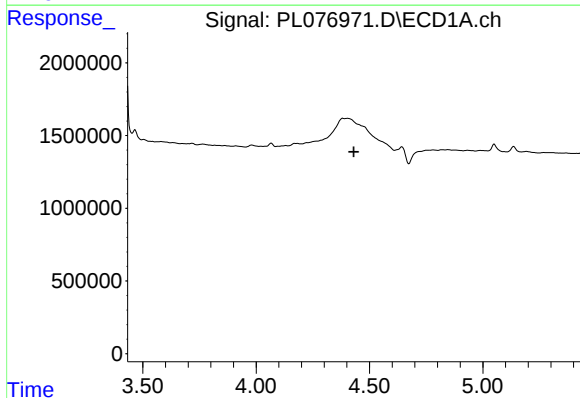
R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 537057
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



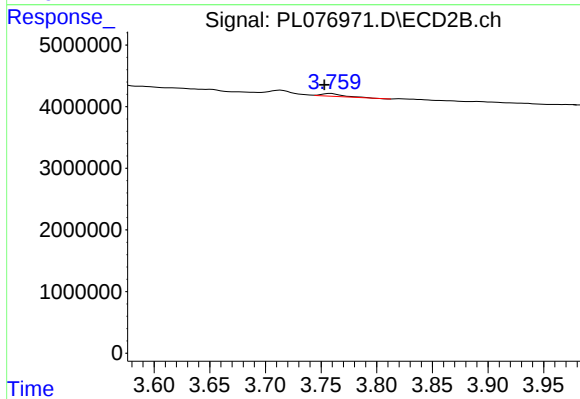
#5 Aldrin

R.T.: 4.062 min
Delta R.T.: 0.000 min
Response: 1459078
Conc: 0.41 ng/ml



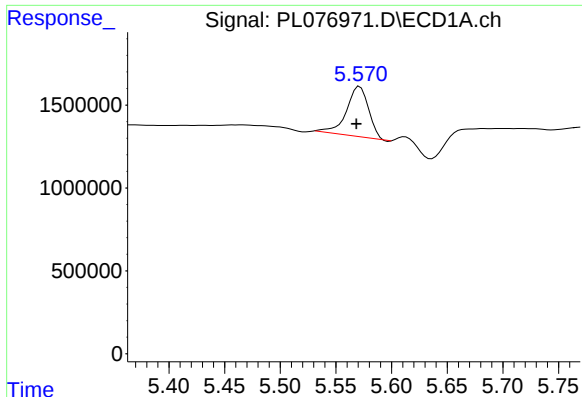
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.431 min
Response: 0
Conc: N.D.



#6 beta-BHC

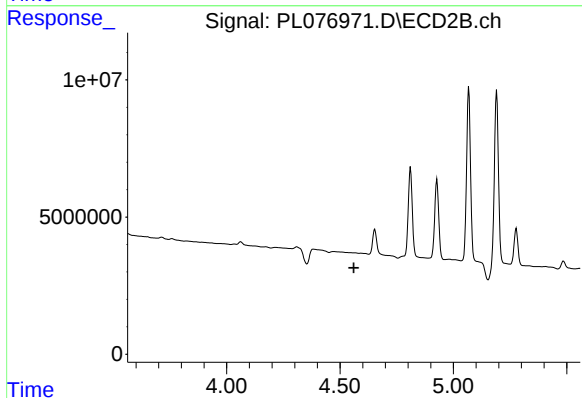
R.T.: 3.759 min
Delta R.T.: 0.006 min
Response: 597885
Conc: 0.38 ng/ml



#8 Heptachlor epoxide

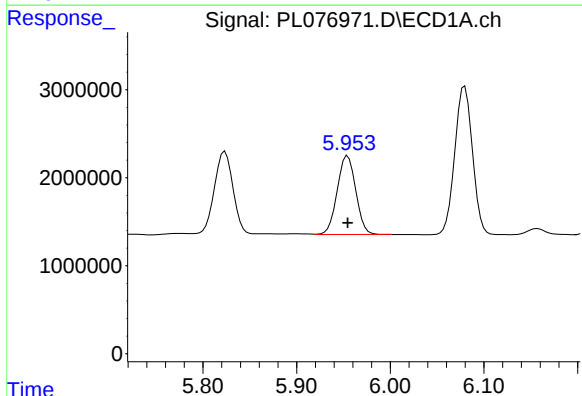
R.T.: 5.571 min
Delta R.T.: 0.003 min
Response: 4069576
Conc: 4.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



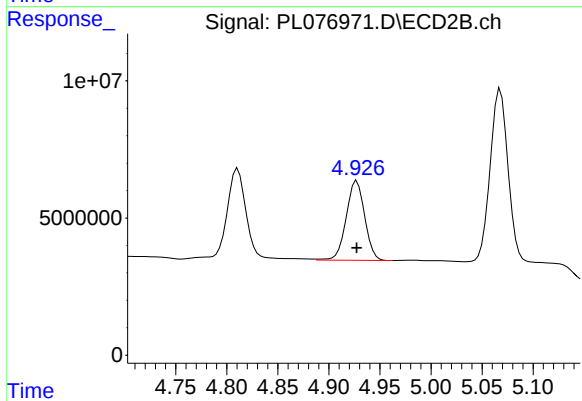
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.



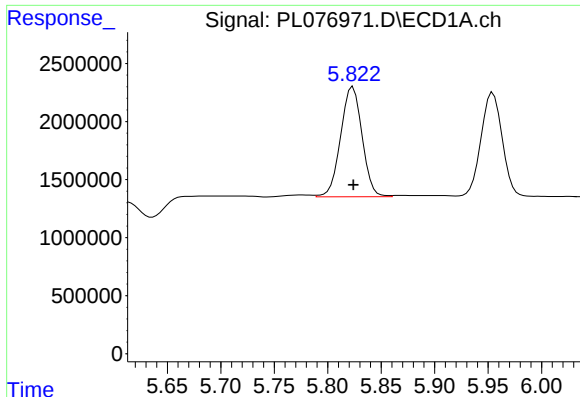
#9 Endosulfan I

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 12365191
Conc: 13.50 ng/ml



#9 Endosulfan I

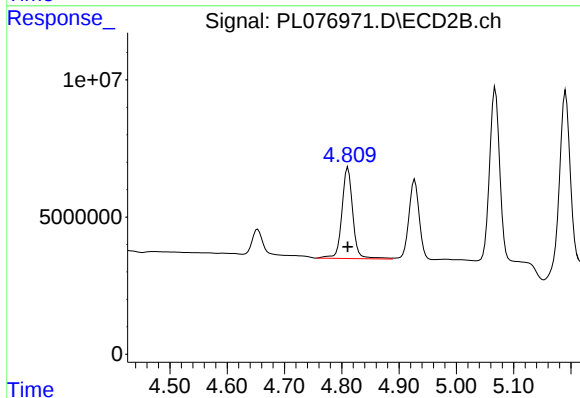
R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 36545856
Conc: 13.37 ng/ml



#10 gamma-Chlordane

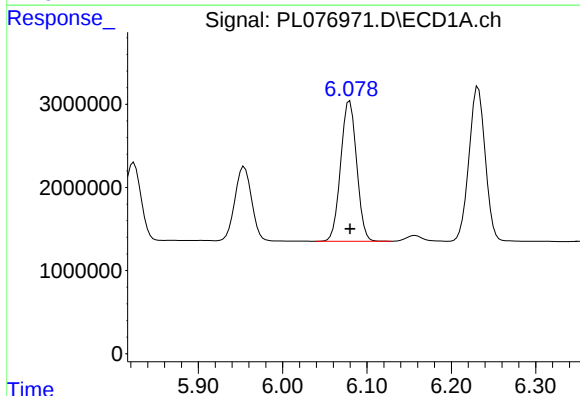
R.T.: 5.824 min
Delta R.T.: 0.000 min
Response: 13264189
Conc: 13.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



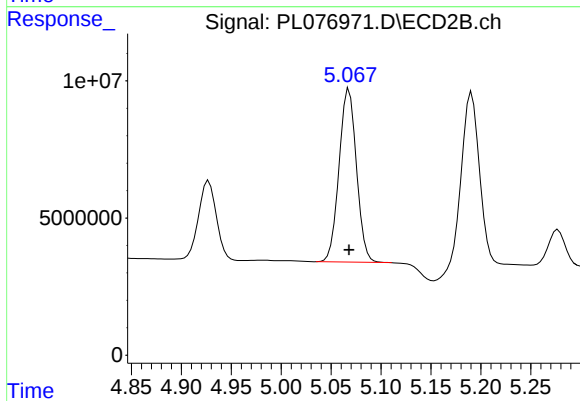
#10 gamma-Chlordane

R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 43768426
Conc: 14.37 ng/ml



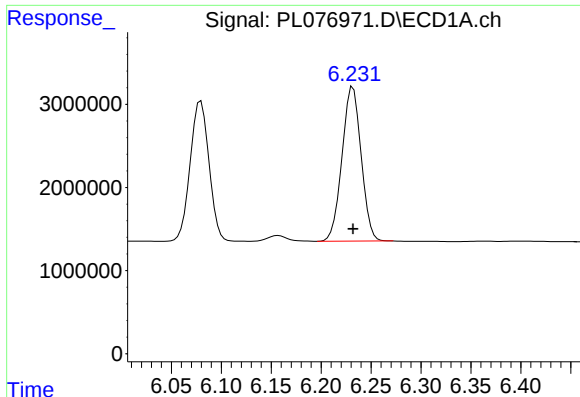
#12 4,4'-DDE

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 22232255
Conc: 25.48 ng/ml



#12 4,4'-DDE

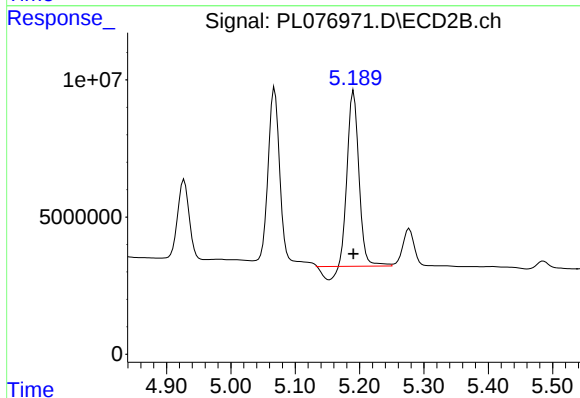
R.T.: 5.068 min
Delta R.T.: 0.000 min
Response: 76626375
Conc: 26.56 ng/ml



#13 Dieldrin

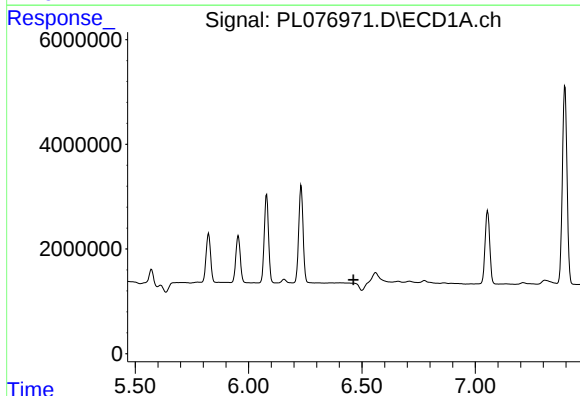
R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 24753471
Conc: 25.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



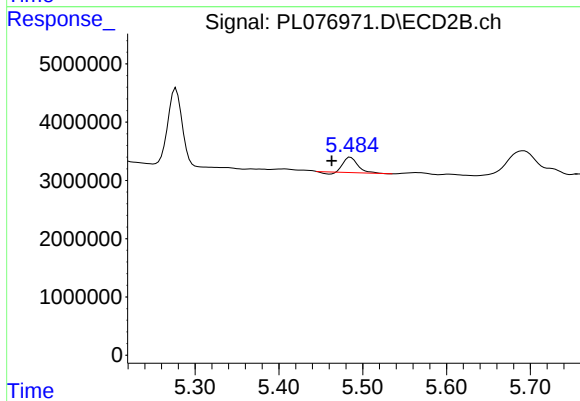
#13 Dieldrin

R.T.: 5.191 min
Delta R.T.: 0.000 min
Response: 76278526
Conc: 25.43 ng/ml



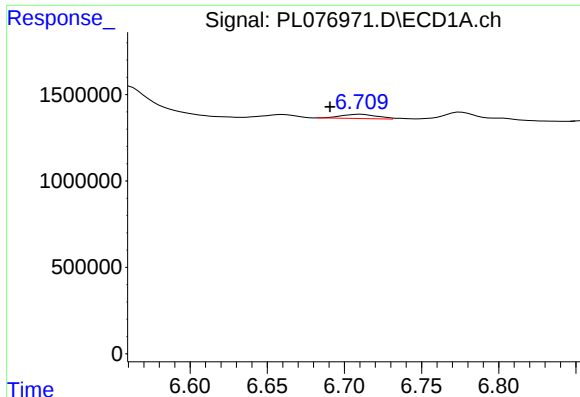
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.463 min
Response: 0
Conc: N.D.



#14 Endrin

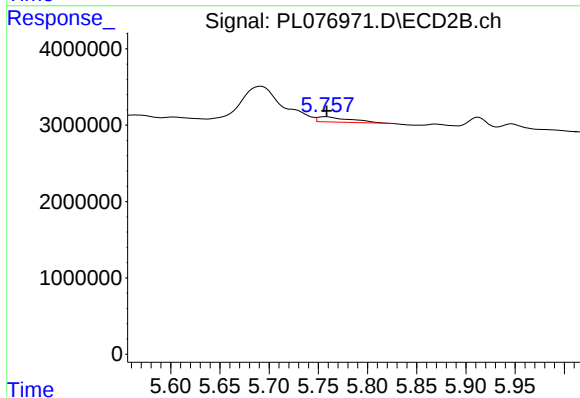
R.T.: 5.486 min
Delta R.T.: 0.023 min
Response: 3038638
Conc: 1.20 ng/ml



#15 Endosulfan II

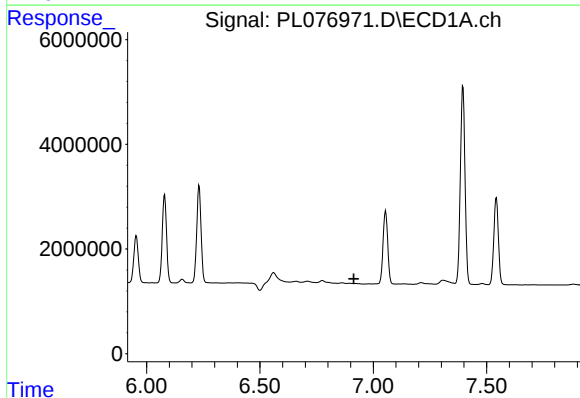
R.T.: 6.711 min
Delta R.T.: 0.020 min
Response: 388201
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



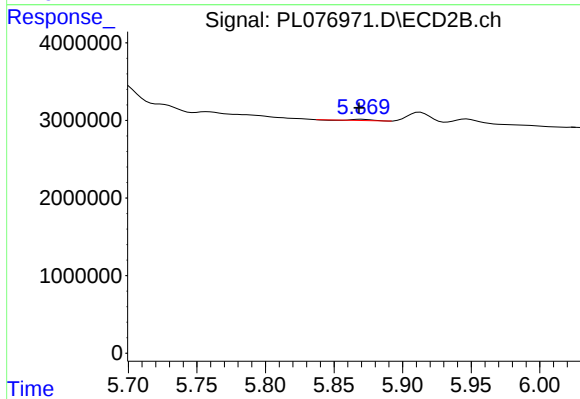
#15 Endosulfan II

R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 1481725
Conc: 0.57 ng/ml



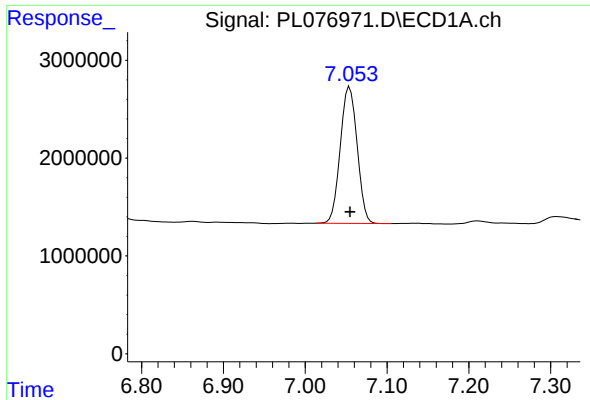
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.914 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

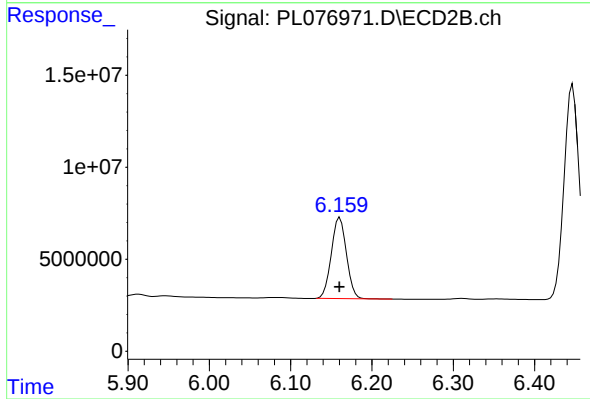
R.T.: 5.870 min
Delta R.T.: 0.002 min
Response: 150482
Conc: 0.07 ng/ml



#19 Endosulfan Sulfate

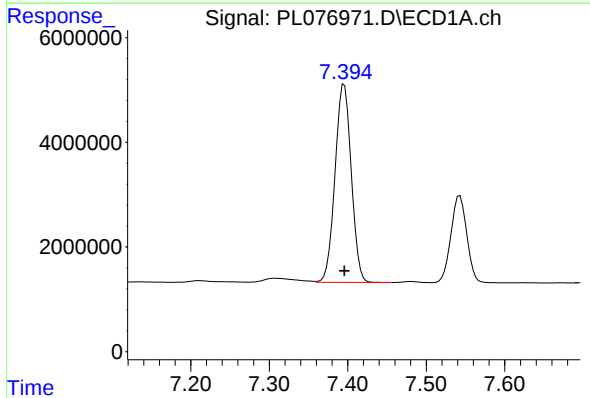
R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 19957273
Conc: 24.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



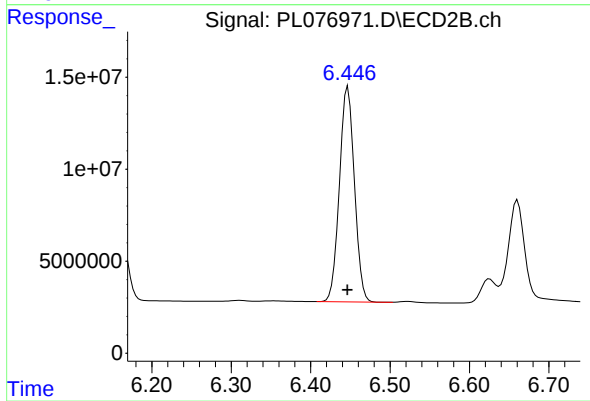
#19 Endosulfan Sulfate

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 57020888
Conc: 24.72 ng/ml



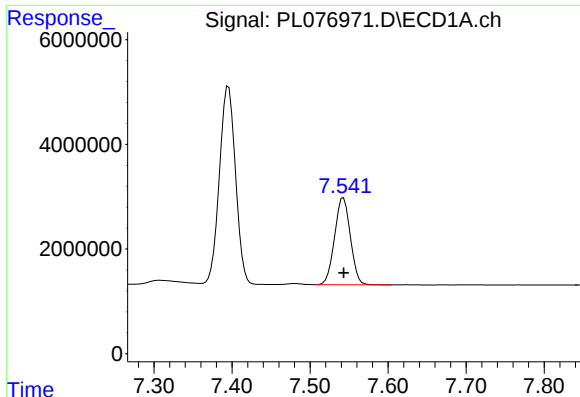
#20 Methoxychlor

R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 54483998
Conc: 122.74 ng/ml



#20 Methoxychlor

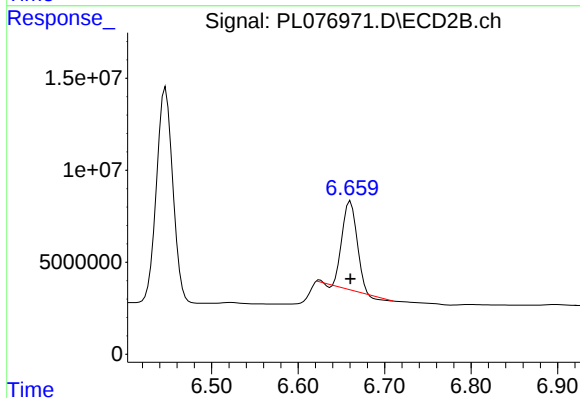
R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 153861622
Conc: 127.92 ng/ml



#21 Endrin ketone

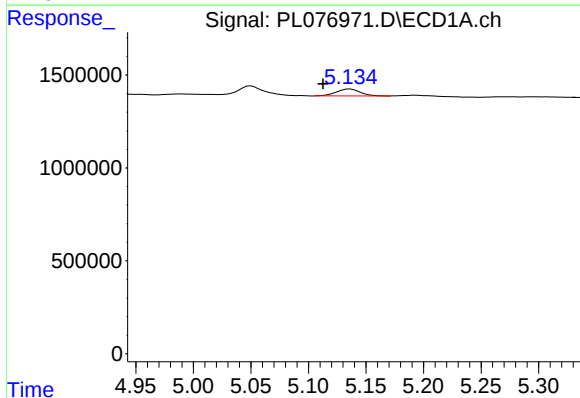
R.T.: 7.543 min
Delta R.T.: 0.000 min
Response: 23310035
Conc: 25.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



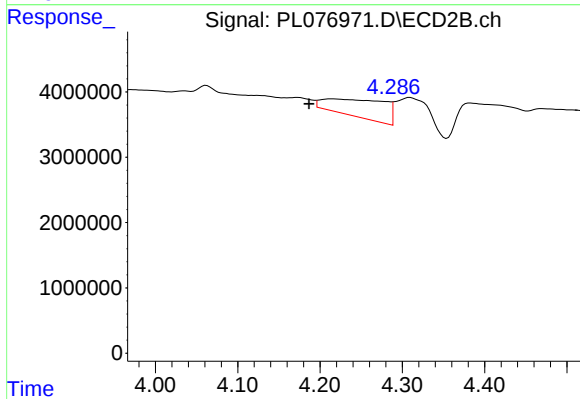
#21 Endrin ketone

R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 54763198
Conc: 21.53 ng/ml



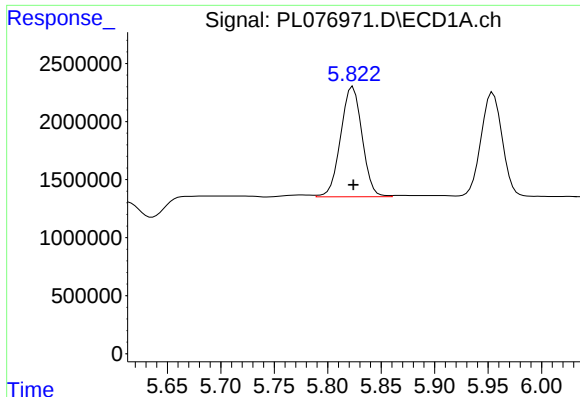
#24 Chlordane-2

R.T.: 5.136 min
Delta R.T.: 0.023 min
Response: 537057
Conc: 13.51 ng/ml



#24 Chlordane-2

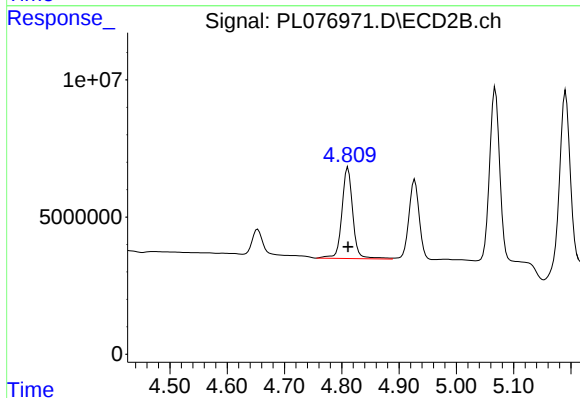
R.T.: 4.216 min
Delta R.T.: 0.029 min
Response: 13636392
Conc: 118.56 ng/ml



#25 Chlordane-3

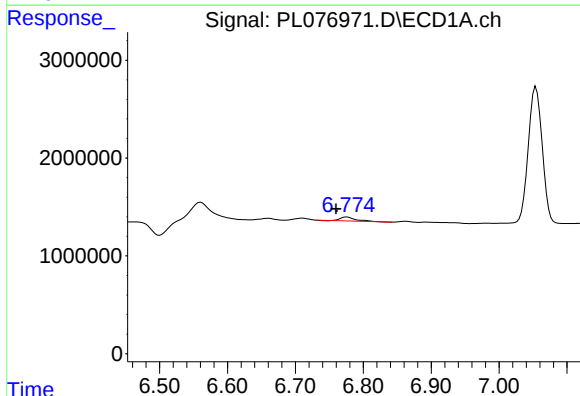
R.T.: 5.824 min
Delta R.T.: 0.000 min
Response: 13264189
Conc: 91.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



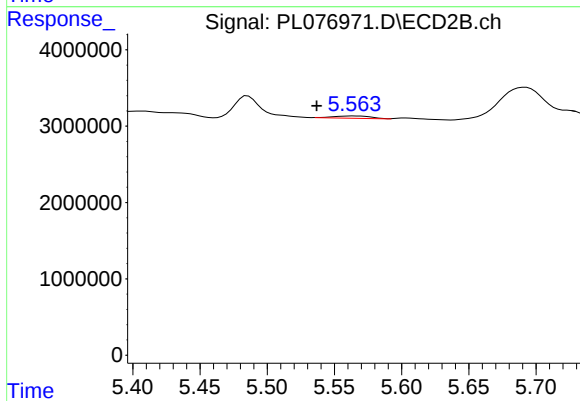
#25 Chlordane-3

R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 43768426
Conc: 138.24 ng/ml



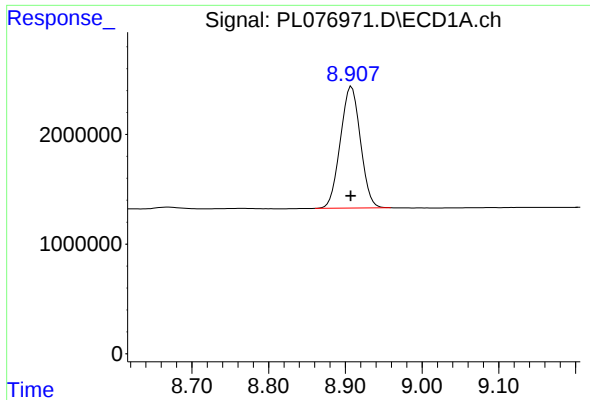
#27 Chlordane-5

R.T.: 6.776 min
Delta R.T.: 0.016 min
Response: 660255
Conc: 21.79 ng/ml



#27 Chlordane-5

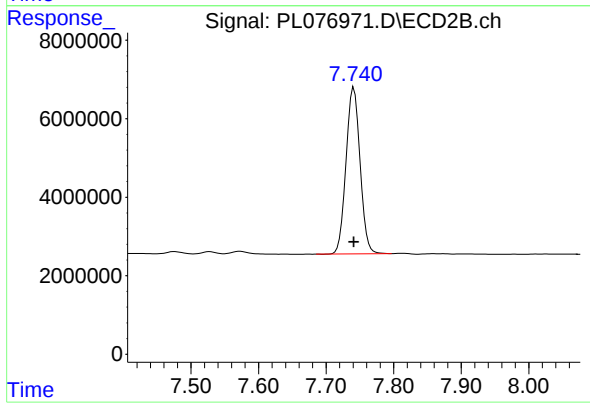
R.T.: 5.564 min
Delta R.T.: 0.027 min
Response: 572936
Conc: 6.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.908 min
Delta R.T.: 0.000 min
Response: 20235283
Conc: 26.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.741 min
Delta R.T.: 0.000 min
Response: 61025141
Conc: 27.11 ng/ml