

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060422\
 Data File : PL075544.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2022 00:15
 Operator : AR\AJ
 Sample : N2928-09
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 00:22:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060422.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 06 00:15:49 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	4.642	5686333	14593976	9.214	9.501
28)	SA Decachlor...	11.638	10.386	7269358	15717456	14.000	12.941
Target Compounds							
4)	MA Heptachlor	0.000	6.172	0	282818	N.D.	0.146 #
5)	MB Aldrin	7.634f	6.490	445897	626338	0.585	0.359 #
6)	B beta-BHC	0.000	6.172f	0	282818	N.D.	0.318 #
7)	B delta-BHC	0.000	6.415	0	648928	N.D.	0.329 #
8)	B Heptachlo...	8.118	7.061	1244045	226256	1.757	0.138 #
9)	A Endosulfan I	0.000	7.450f	0	643386	N.D.	0.431 #
10)	B gamma-Chl...	8.392	7.332f	656770	6952985	0.950	4.258 #
11)	B alpha-Chl...	8.476	7.414	2090587	1378035	3.073	0.846 #
12)	B 4,4'-DDE	8.680f	7.610f	10607036	499009	18.056	0.351 #
13)	MA Dieldrin	8.813	7.734f	52299614	7801016	81.559	5.103 #
14)	MA Endrin	9.052	8.064f	8281116	57268872	15.286	42.356 #
15)	B Endosulfa...	9.273f	8.356	37735080	38549911	68.141	29.258 #
16)	A 4,4'-DDD	9.203	0.000	47552891	0	95.474	N.D. #
17)	MA 4,4'-DDT	9.520	8.464	15526540	296.4E6	27.330	231.735 #
19)	B Endosulfa...	0.000	8.776	0	280.8E6	N.D.	213.845 #
21)	B Endrin ke...	0.000	9.295	0	6993627	N.D.	4.916 #
22)	Mirex	10.657	9.480	5108348	708567	10.530	0.618 #
24)	Chlordane-2	7.634	6.650	445897	1741409	14.539	27.727 #
25)	Chlordane-3	8.392	7.332	656770	6952985	6.858	43.480 #
26)	Chlordane-4	8.476	7.414	2090587	1378035	18.084	8.060 #
27)	Chlordane-5	0.000	8.128	0	105.2E6	N.D.	2364.429 #

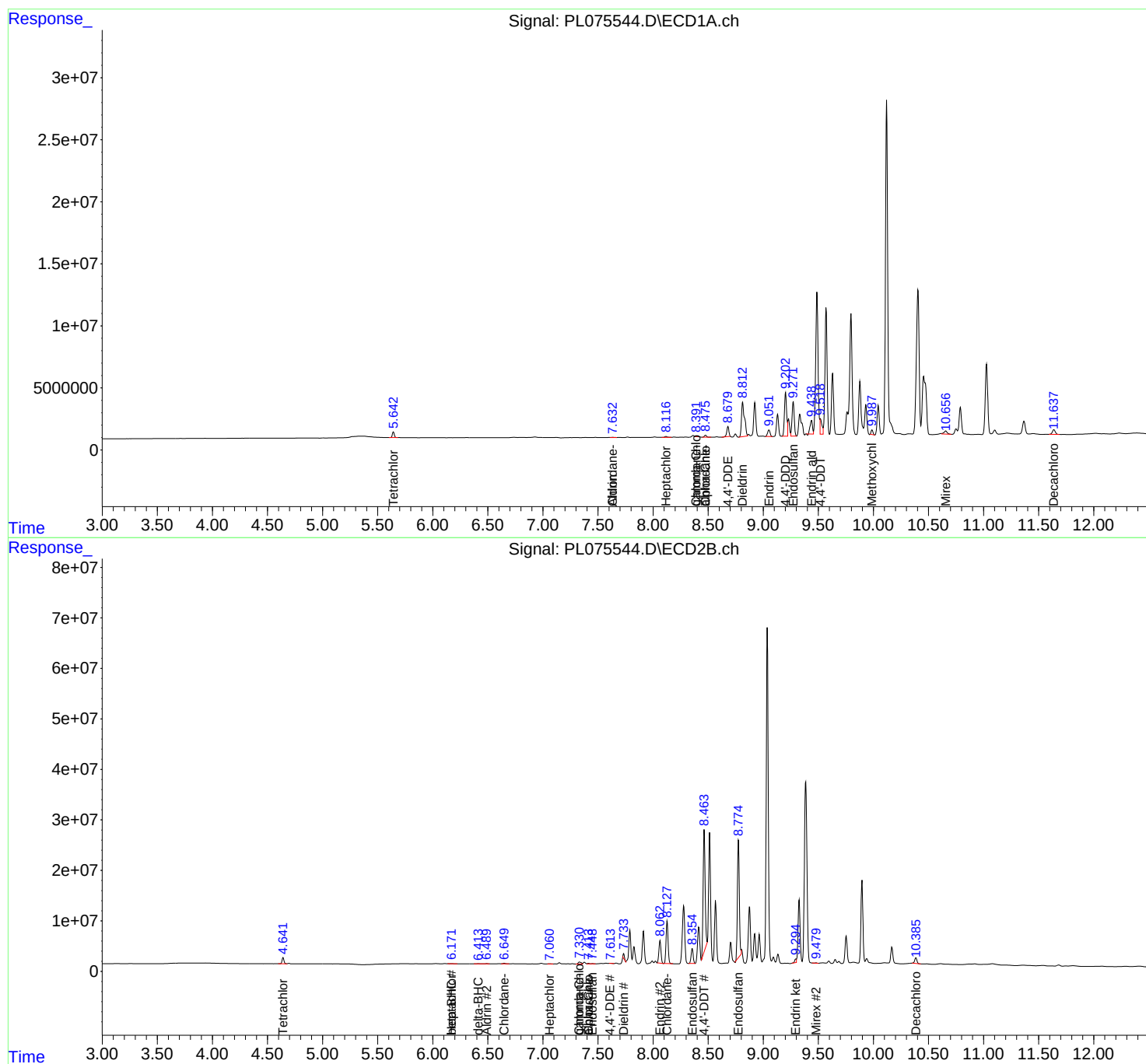
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

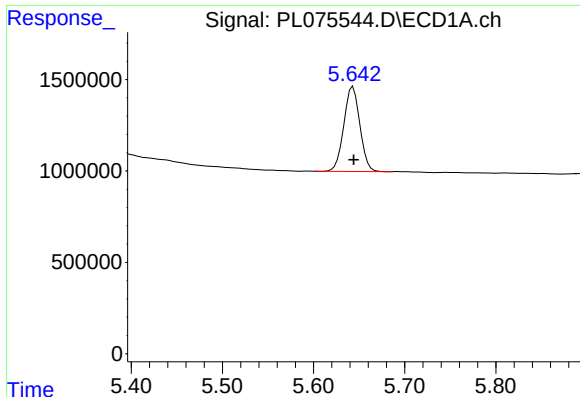
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060422\
Data File : PL075544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2022 00:15
Operator : AR\AJ
Sample : N2928-09
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jun 06 00:22:42 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

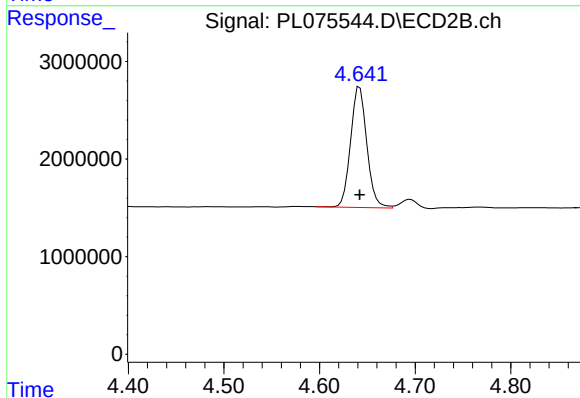




#1 Tetrachloro-m-xylene

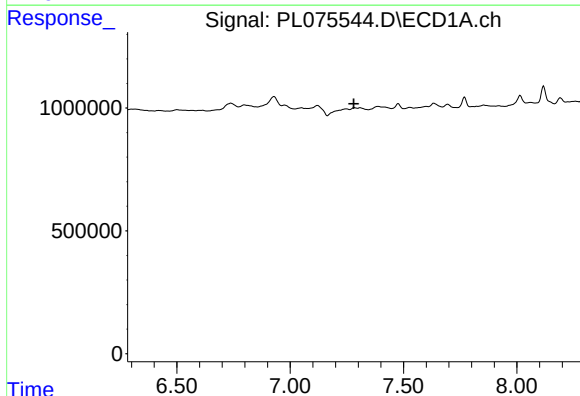
R.T.: 5.643 min
Delta R.T.: 0.000 min
Response: 5686333
Conc: 9.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



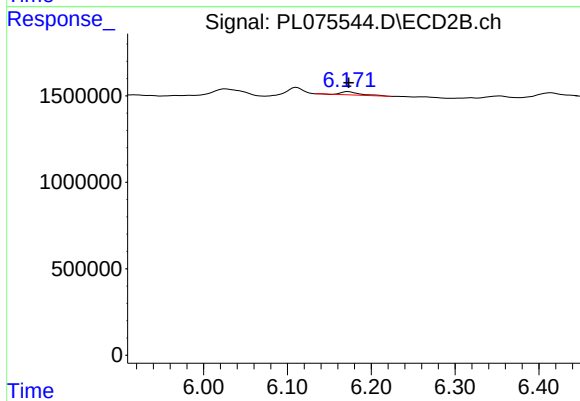
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 14593976
Conc: 9.50 ng/ml



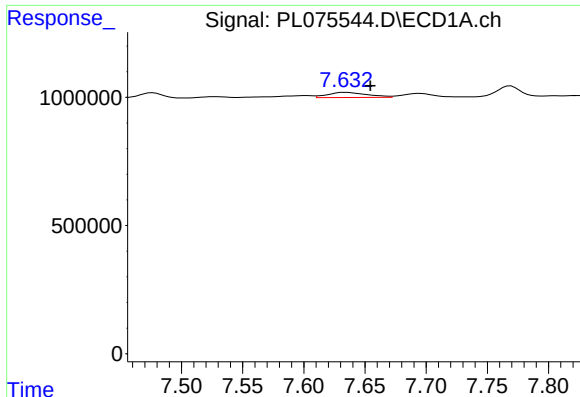
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.281 min
Response: 0
Conc: N.D.



#4 Heptachlor

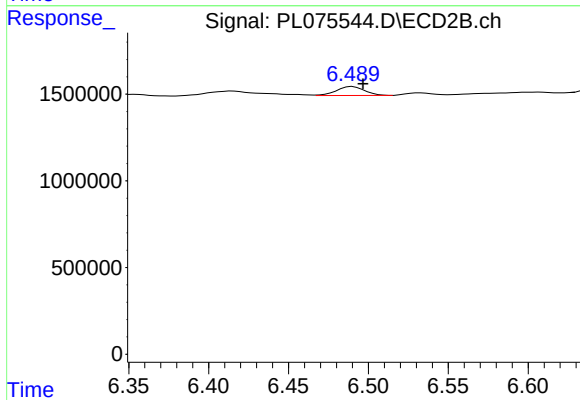
R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 282818
Conc: 0.15 ng/ml



#5 Aldrin

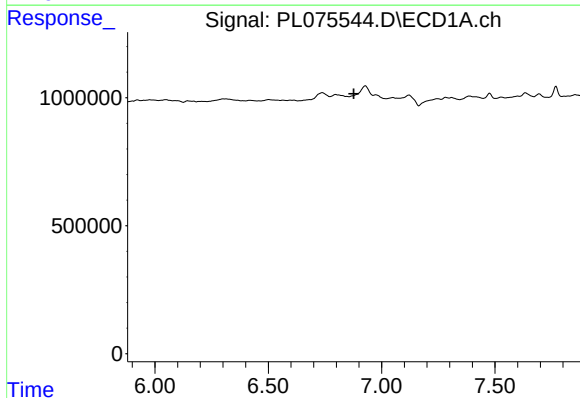
R.T.: 7.634 min
Delta R.T.: -0.020 min
Response: 445897
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



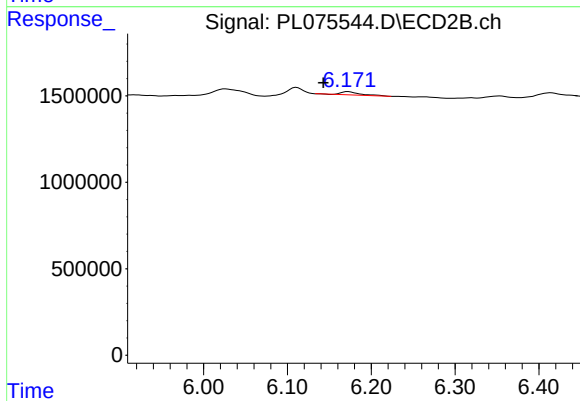
#5 Aldrin

R.T.: 6.490 min
Delta R.T.: -0.007 min
Response: 626338
Conc: 0.36 ng/ml



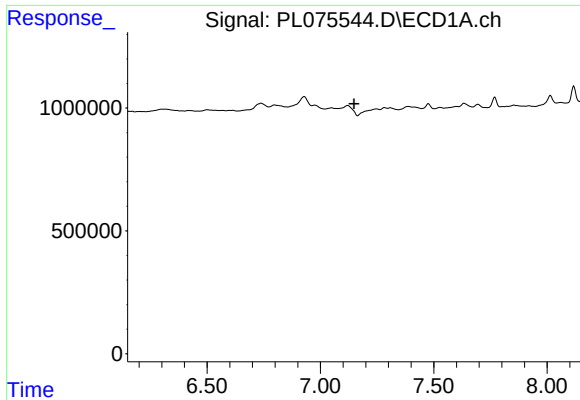
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.



#6 beta-BHC

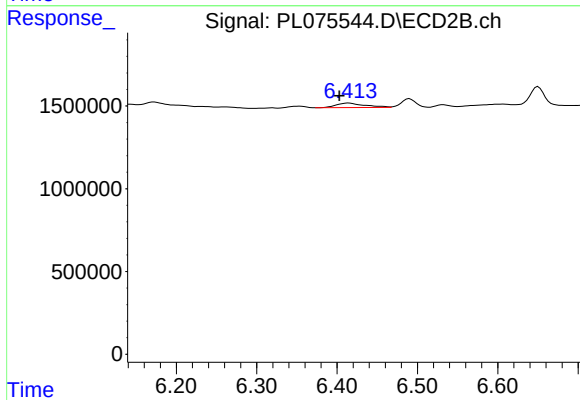
R.T.: 6.172 min
Delta R.T.: 0.029 min
Response: 282818
Conc: 0.32 ng/ml



#7 delta-BHC

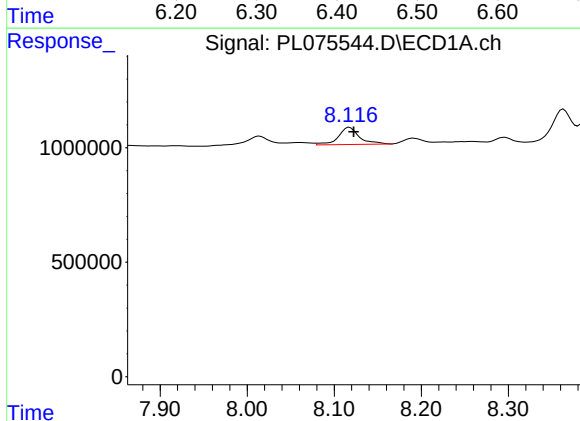
R.T.: 0.000 min
Exp R.T.: 7.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



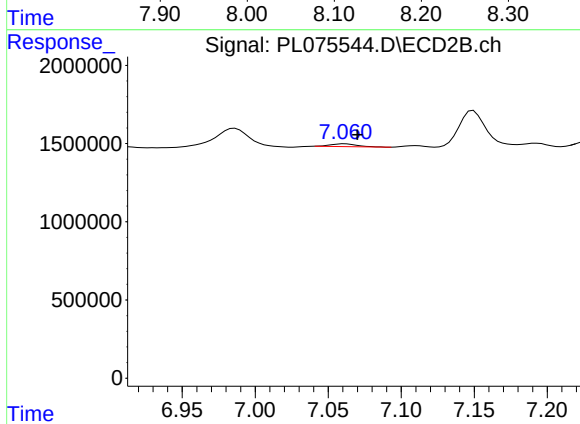
#7 delta-BHC

R.T.: 6.415 min
Delta R.T.: 0.012 min
Response: 648928
Conc: 0.33 ng/ml



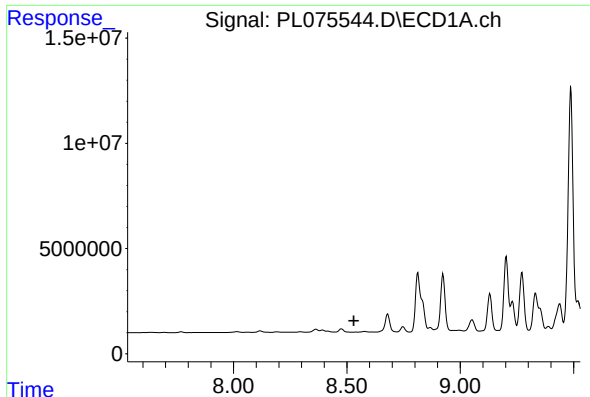
#8 Heptachlor epoxide

R.T.: 8.118 min
Delta R.T.: -0.005 min
Response: 1244045
Conc: 1.76 ng/ml



#8 Heptachlor epoxide

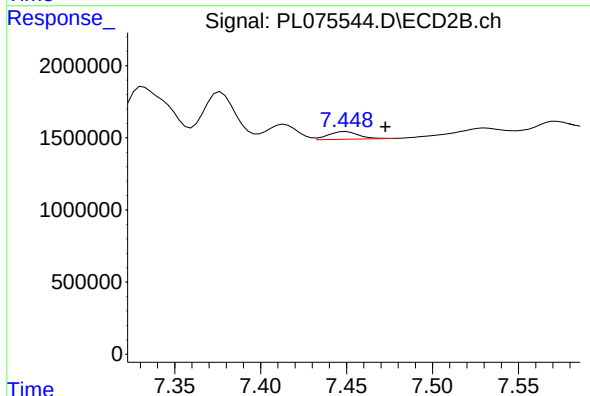
R.T.: 7.061 min
Delta R.T.: -0.009 min
Response: 226256
Conc: 0.14 ng/ml



#9 Endosulfan I

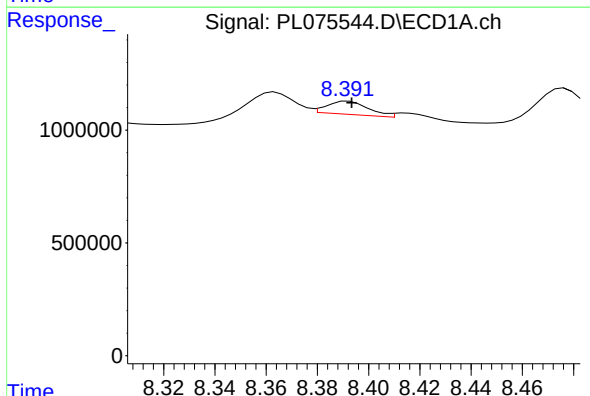
R.T.: 0.000 min
Exp R.T.: 8.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



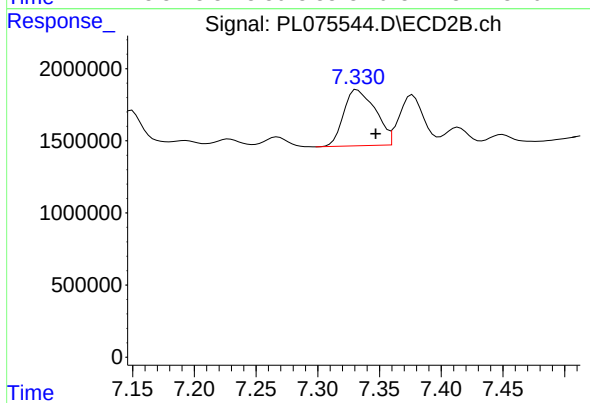
#9 Endosulfan I

R.T.: 7.450 min
Delta R.T.: -0.023 min
Response: 643386
Conc: 0.43 ng/ml



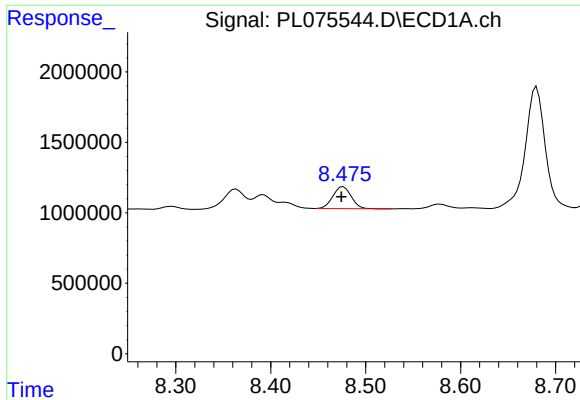
#10 gamma-Chlordane

R.T.: 8.392 min
Delta R.T.: -0.001 min
Response: 656770
Conc: 0.95 ng/ml



#10 gamma-Chlordane

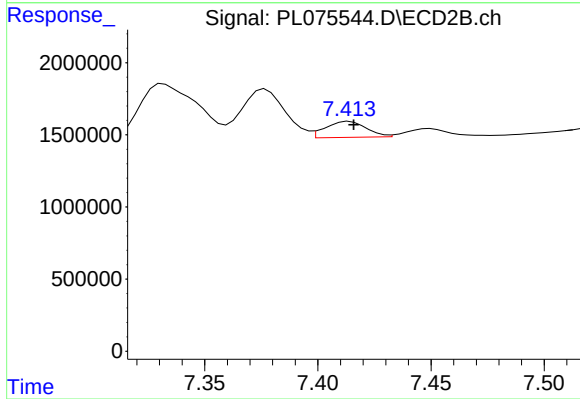
R.T.: 7.332 min
Delta R.T.: -0.015 min
Response: 6952985
Conc: 4.26 ng/ml



#11 alpha-Chlordane

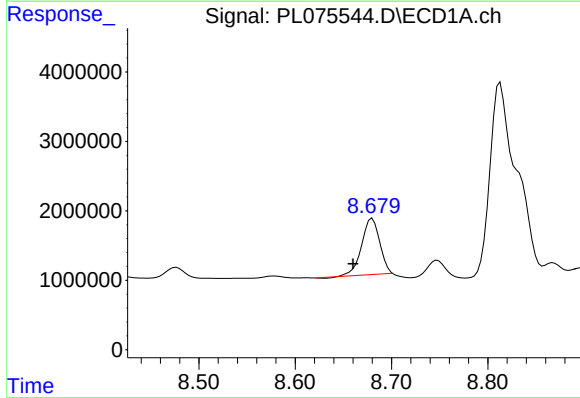
R.T.: 8.476 min
Delta R.T.: 0.002 min
Response: 2090587
Conc: 3.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



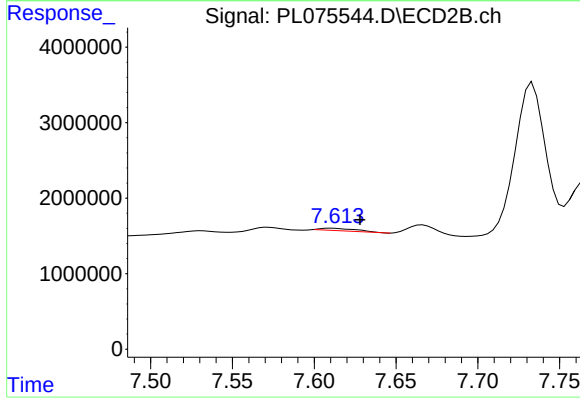
#11 alpha-Chlordane

R.T.: 7.414 min
Delta R.T.: -0.002 min
Response: 1378035
Conc: 0.85 ng/ml



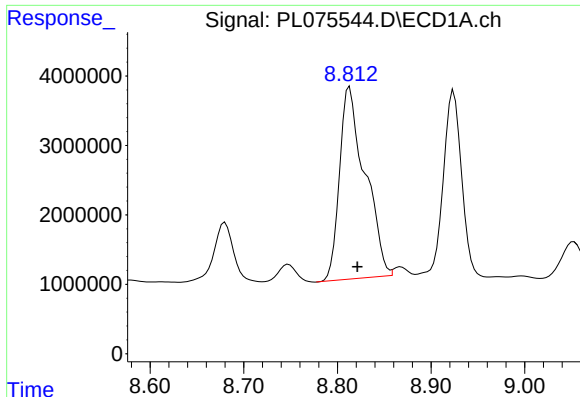
#12 4,4'-DDE

R.T.: 8.680 min
Delta R.T.: 0.020 min
Response: 10607036
Conc: 18.06 ng/ml



#12 4,4'-DDE

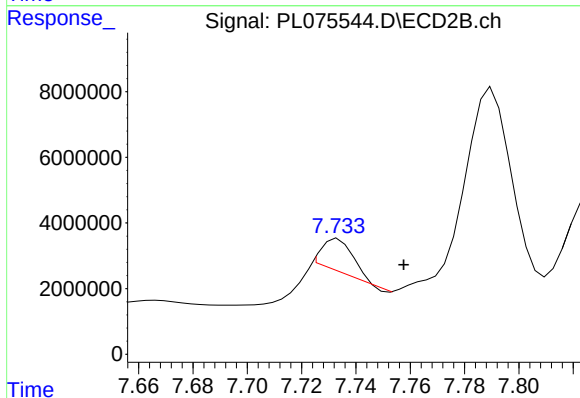
R.T.: 7.610 min
Delta R.T.: -0.018 min
Response: 499009
Conc: 0.35 ng/ml



#13 Dieldrin

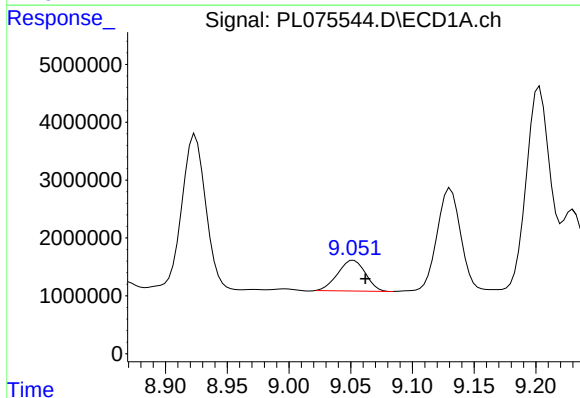
R.T.: 8.813 min
Delta R.T.: -0.008 min
Response: 52299614
Conc: 81.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



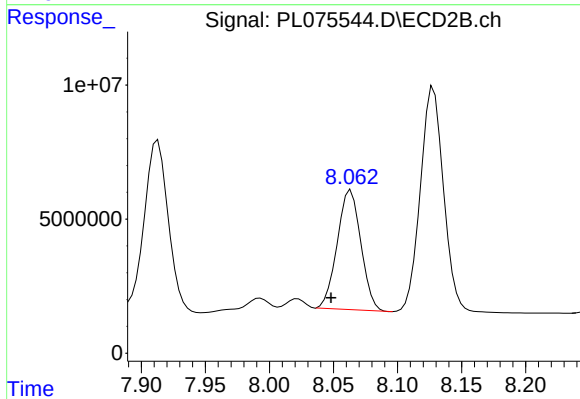
#13 Dieldrin

R.T.: 7.734 min
Delta R.T.: -0.024 min
Response: 7801016
Conc: 5.10 ng/ml



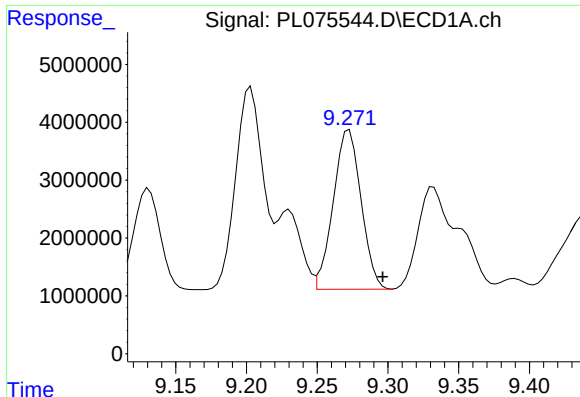
#14 Endrin

R.T.: 9.052 min
Delta R.T.: -0.009 min
Response: 8281116
Conc: 15.29 ng/ml



#14 Endrin

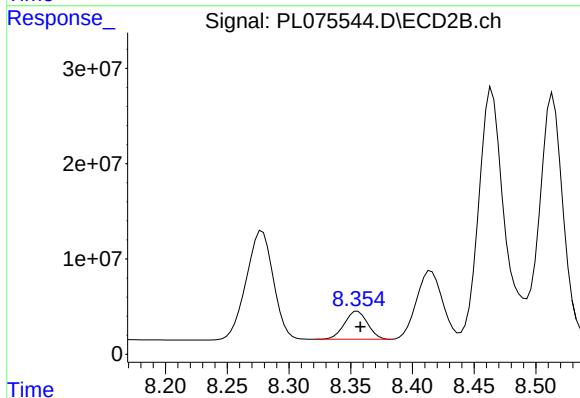
R.T.: 8.064 min
Delta R.T.: 0.016 min
Response: 57268872
Conc: 42.36 ng/ml



#15 Endosulfan II

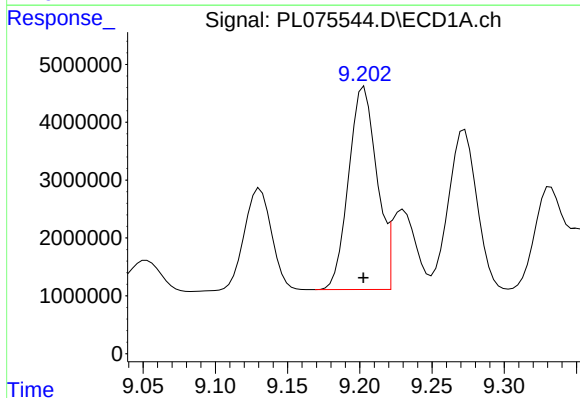
R.T.: 9.273 min
Delta R.T.: -0.024 min
Response: 37735080
Conc: 68.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



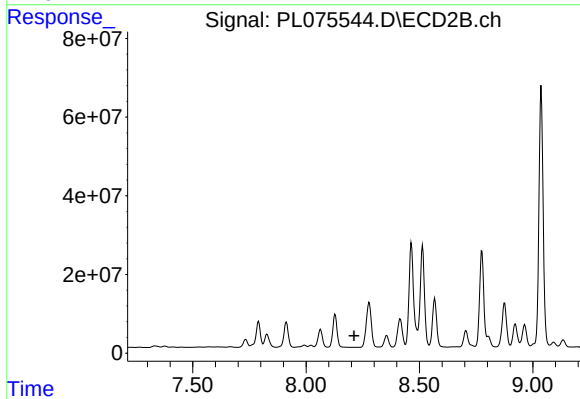
#15 Endosulfan II

R.T.: 8.356 min
Delta R.T.: -0.002 min
Response: 38549911
Conc: 29.26 ng/ml



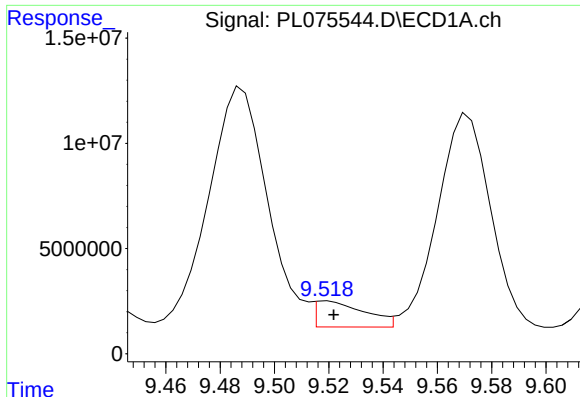
#16 4,4'-DDD

R.T.: 9.203 min
Delta R.T.: 0.000 min
Response: 47552891
Conc: 95.47 ng/ml



#16 4,4'-DDD

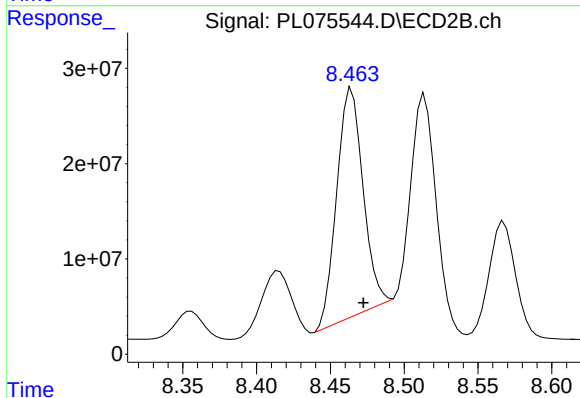
R.T.: 0.000 min
Exp R.T. : 8.212 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

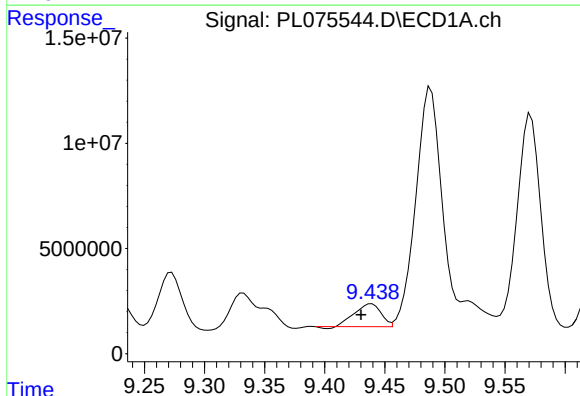
R.T.: 9.520 min
Delta R.T.: -0.002 min
Response: 15526540
Conc: 27.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



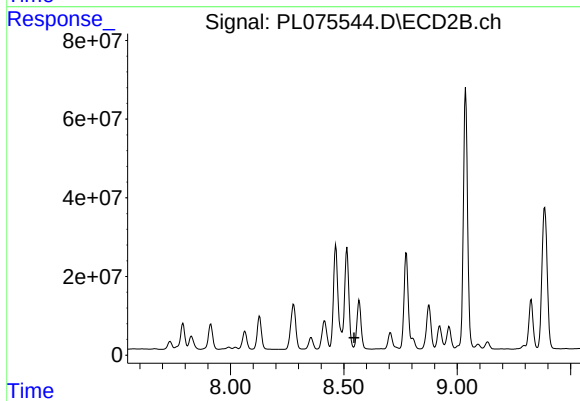
#17 4,4'-DDT

R.T.: 8.464 min
Delta R.T.: -0.008 min
Response: 296418450
Conc: 231.73 ng/ml



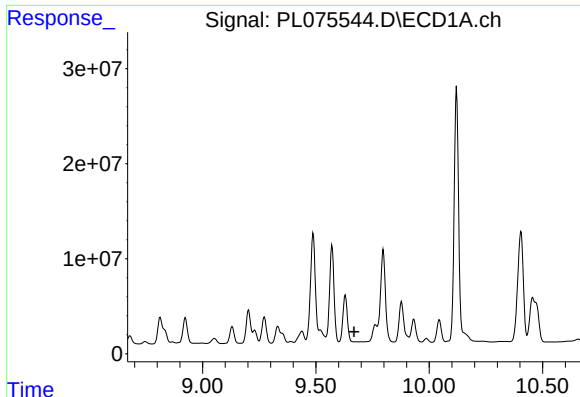
#18 Endrin aldehyde

R.T.: 9.439 min
Delta R.T.: 0.009 min
Response: 16335260
Conc: 36.34 ng/ml



#18 Endrin aldehyde

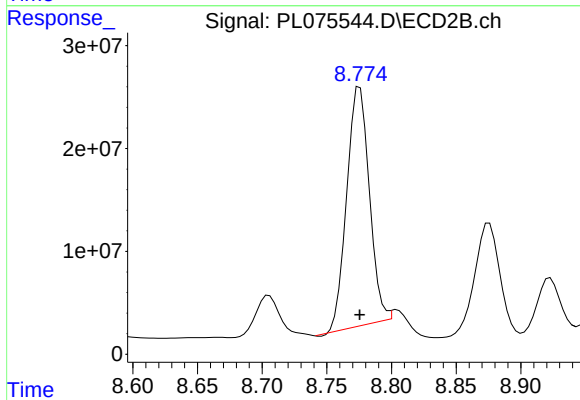
R.T.: 8.568 min
Delta R.T.: 0.023 min
Response: -113869286
Conc: N.D.



#19 Endosulfan Sulfate

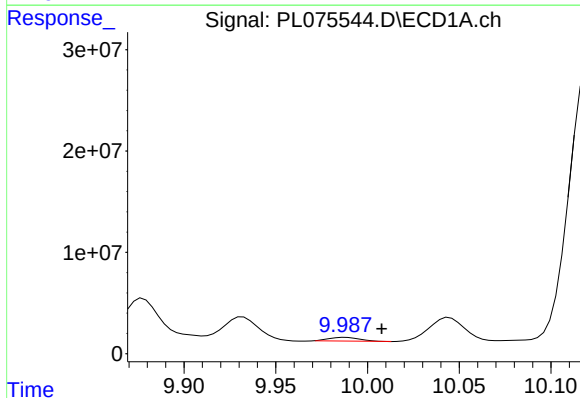
R.T.: 0.000 min
Exp R.T.: 9.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



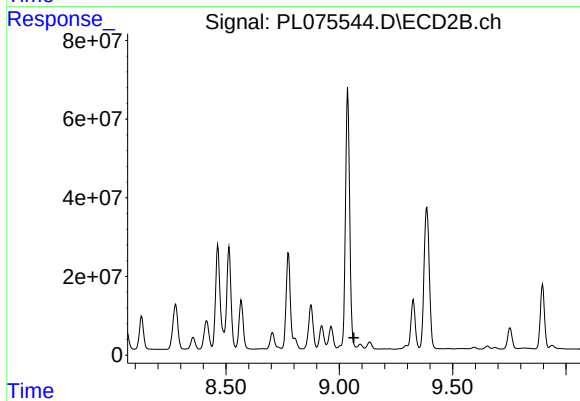
#19 Endosulfan Sulfate

R.T.: 8.776 min
Delta R.T.: 0.000 min
Response: 280845825
Conc: 213.84 ng/ml



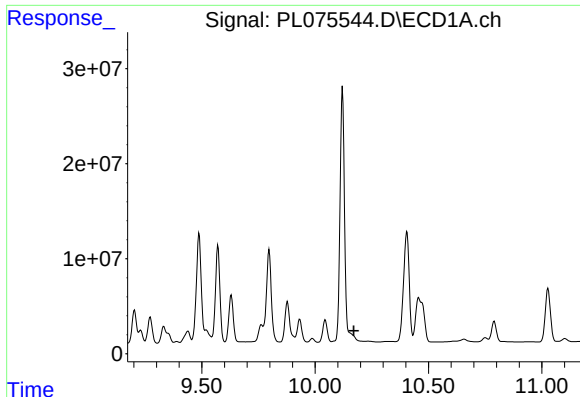
#20 Methoxychlor

R.T.: 9.988 min
Delta R.T.: -0.020 min
Response: 4275712
Conc: 13.55 ng/ml



#20 Methoxychlor

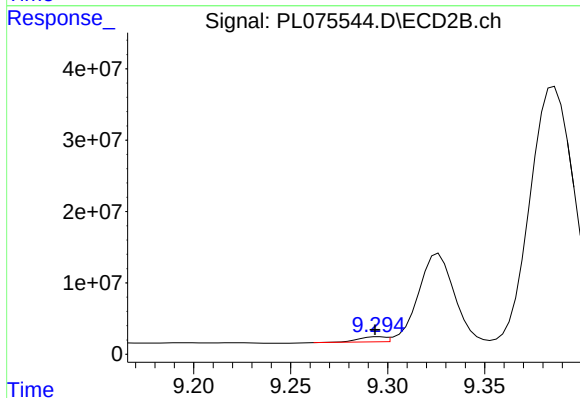
R.T.: 9.093 min
Delta R.T.: 0.028 min
Response: -15739028
Conc: N.D.



#21 Endrin ketone

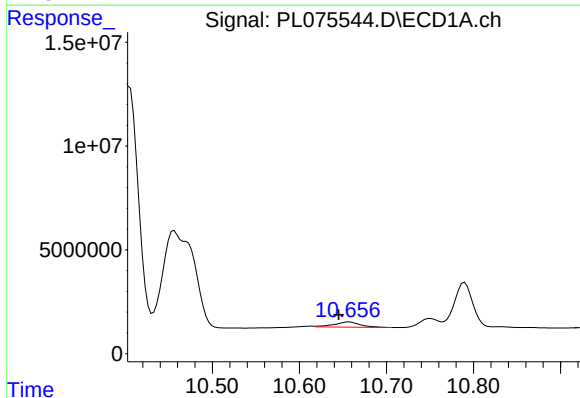
R.T.: 0.000 min
Exp R.T.: 10.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



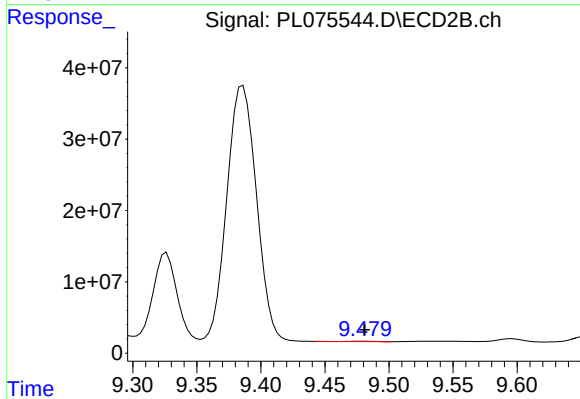
#21 Endrin ketone

R.T.: 9.295 min
Delta R.T.: 0.002 min
Response: 6993627
Conc: 4.92 ng/ml



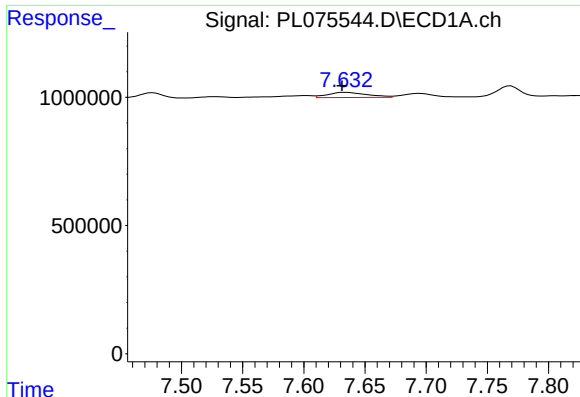
#22 Mirex

R.T.: 10.657 min
Delta R.T.: 0.012 min
Response: 5108348
Conc: 10.53 ng/ml



#22 Mirex

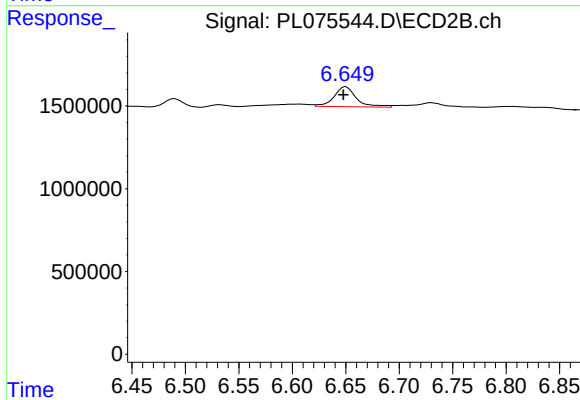
R.T.: 9.480 min
Delta R.T.: 0.000 min
Response: 708567
Conc: 0.62 ng/ml



#24 Chlordane-2

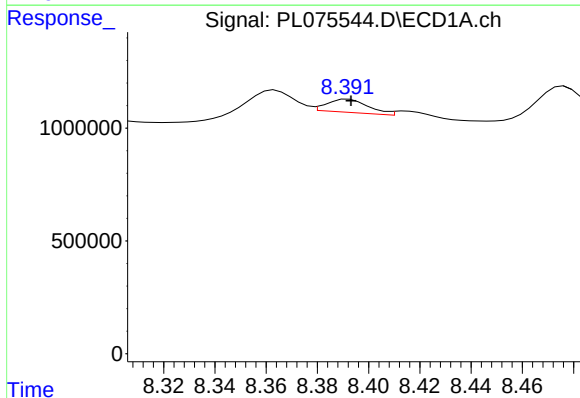
R.T.: 7.634 min
Delta R.T.: 0.003 min
Response: 445897
Conc: 14.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



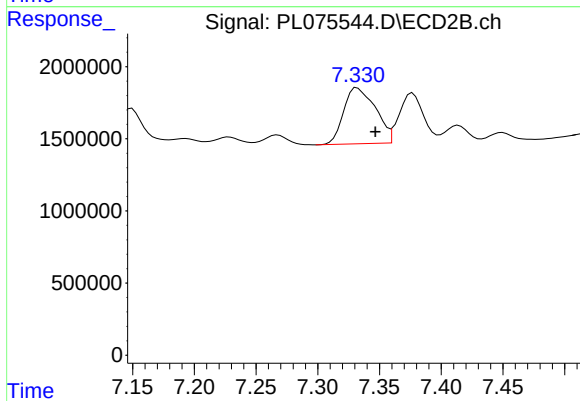
#24 Chlordane-2

R.T.: 6.650 min
Delta R.T.: 0.002 min
Response: 1741409
Conc: 27.73 ng/ml



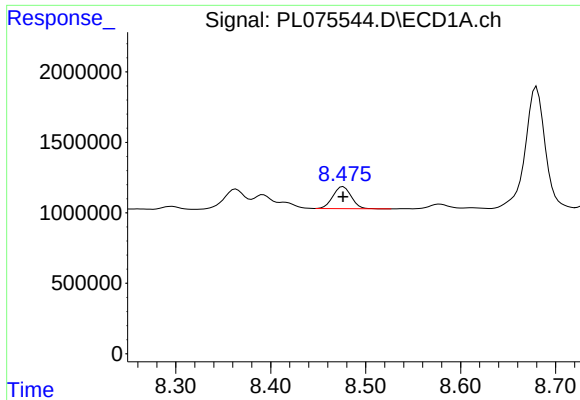
#25 Chlordane-3

R.T.: 8.392 min
Delta R.T.: -0.001 min
Response: 656770
Conc: 6.86 ng/ml



#25 Chlordane-3

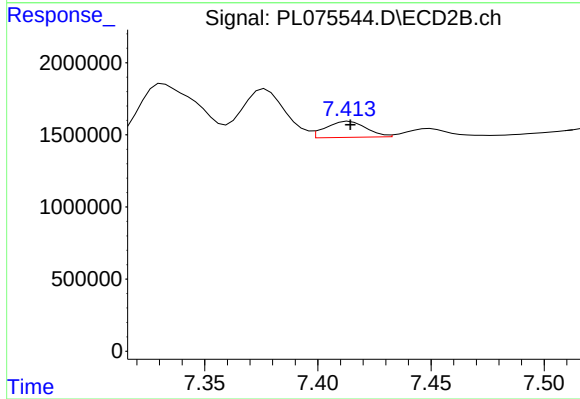
R.T.: 7.332 min
Delta R.T.: -0.015 min
Response: 6952985
Conc: 43.48 ng/ml



#26 Chlordane-4

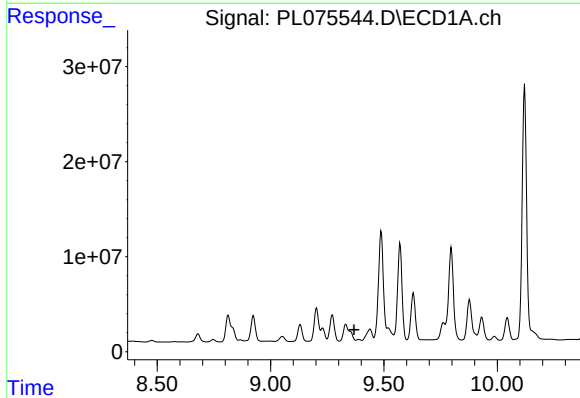
R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 2090587
Conc: 18.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



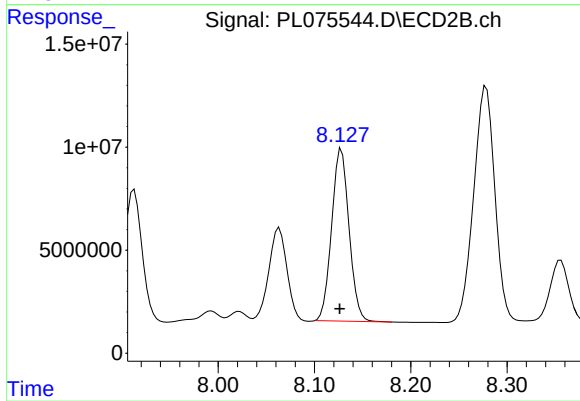
#26 Chlordane-4

R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 1378035
Conc: 8.06 ng/ml



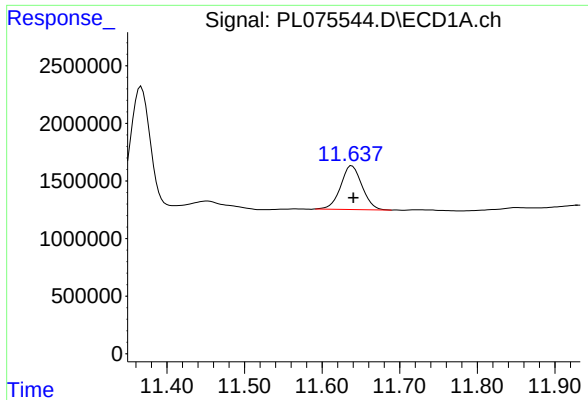
#27 Chlordane-5

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



#27 Chlordane-5

R.T.: 8.128 min
Delta R.T.: 0.002 min
Response: 105190844
Conc: 2364.43 ng/ml



#28 Decachlorobiphenyl

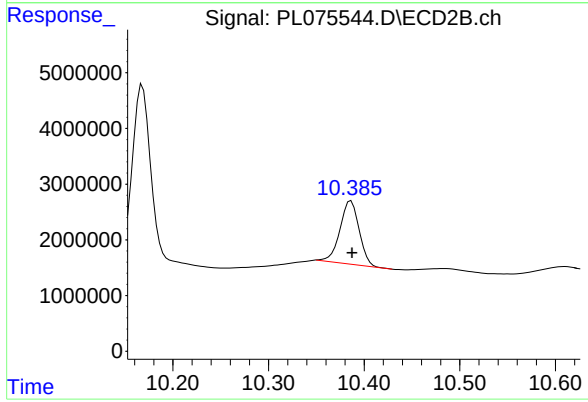
R.T.: 11.638 min

Delta R.T.: -0.002 min

Response: 7269358

Conc: 14.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.386 min

Delta R.T.: -0.001 min

Response: 15717456

Conc: 12.94 ng/ml