

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060422\
 Data File : PL075540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2022 23:09
 Operator : AR\AJ
 Sample : N2928-05
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 00:21:36 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	5291874	13636960	8.575	8.878
28)	SA Decachlor...	11.639	10.386	5616973	12129577	10.818	9.987
Target Compounds							
4)	MA Heptachlor	7.280	6.172	336651	771315	0.406	0.399
5)	MB Aldrin	7.635f	6.490	529995	1669394	0.696	0.956 #
6)	B beta-BHC	0.000	6.172f	0	771315	N.D.	0.868 #
7)	B delta-BHC	0.000	6.412	0	545594	N.D.	0.277 #
8)	B Heptachlo...	8.117	7.061	2292770	520638	3.239	0.318 #
9)	A Endosulfan I	0.000	7.449f	0	1206711	N.D.	0.808 #
10)	B gamma-Chl...	8.392	7.332f	2024508	15964056	2.929	9.777 #
11)	B alpha-Chl...	8.476	7.413	4564759	4323784	6.710	2.654 #
12)	B 4,4'-DDE	8.679f	7.612f	9943572	634763	16.926	0.447 #
13)	MA Dieldrin	8.813	7.733f	46327308	5269370	72.245	3.447 #
14)	MA Endrin	9.054	8.063f	9999138	67230339	18.457	49.724 #
15)	B Endosulfa...	9.272f	8.356	42482903	42404559	76.715	32.184 #
16)	A 4,4'-DDD	9.203	0.000	83157797	0	166.959	N.D. #
17)	MA 4,4'-DDT	9.520	8.464	17562569	345.6E6	30.914	270.213 #
19)	B Endosulfa...	0.000	8.775	0	299.8E6	N.D.	228.294 #
21)	B Endrin ke...	0.000	9.295	0	7740912	N.D.	5.442 #
22)	Mirex	10.656	9.479	3464382	865173	7.141	0.755 #
24)	Chlordane-2	7.635	6.650	529995	3458507	17.281	55.066 #
25)	Chlordane-3	8.392	7.332	2024508	15964056	21.140	99.829 #
26)	Chlordane-4	8.476	7.413	4564759	4323784	39.486	25.289 #
27)	Chlordane-5	0.000	8.128	0	153.7E6	N.D.	3453.774 #

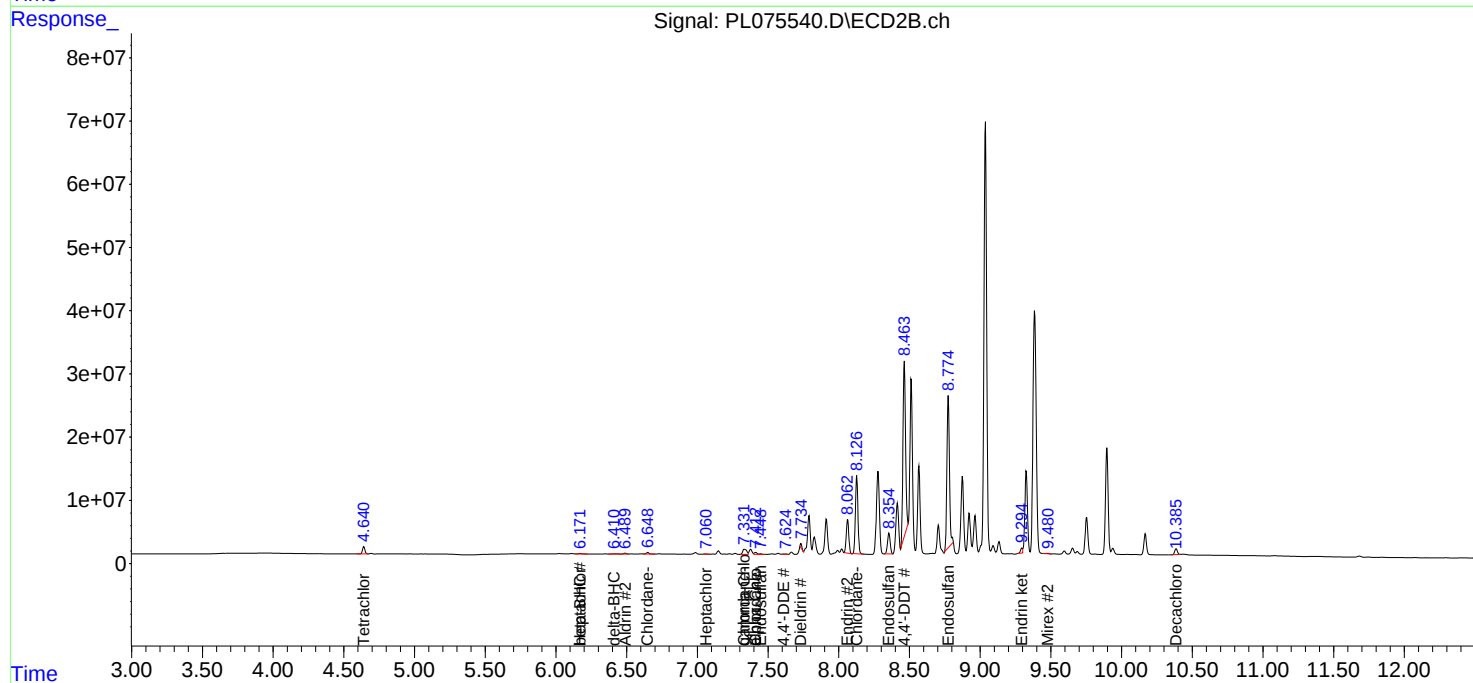
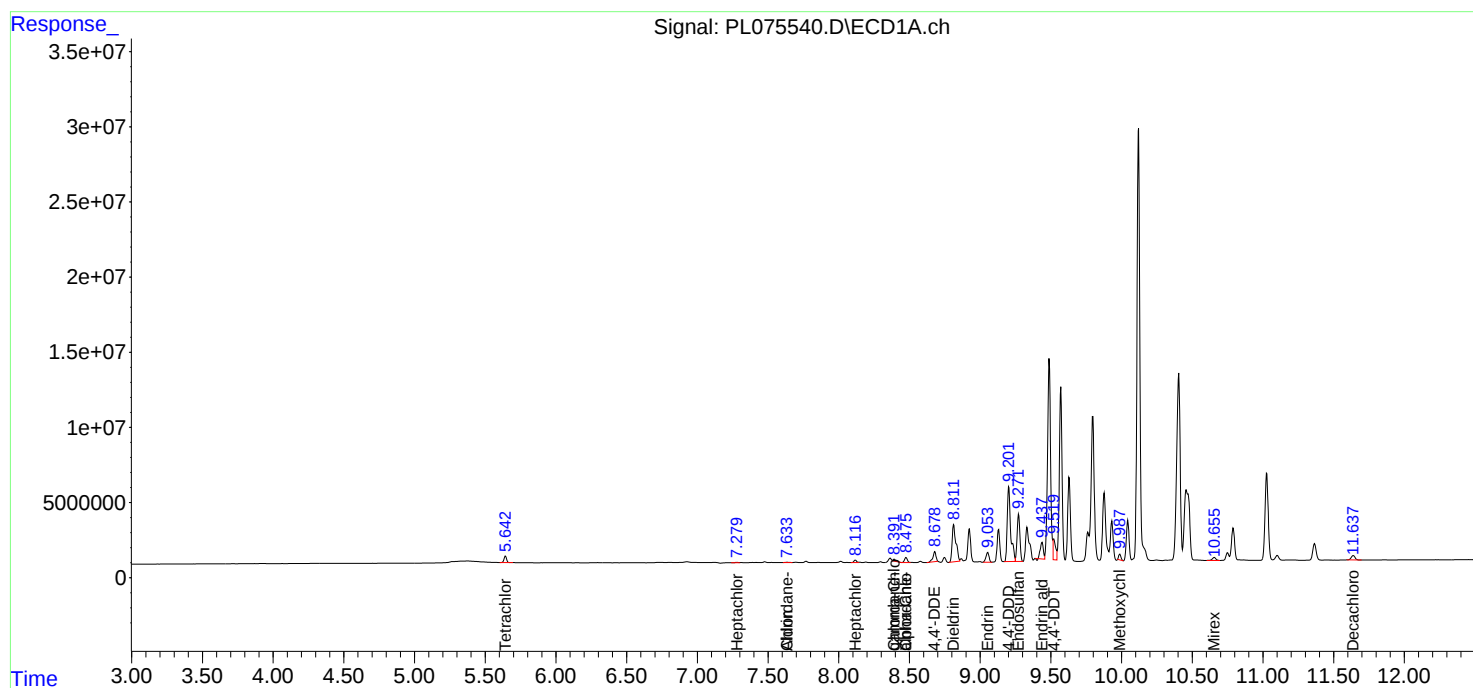
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

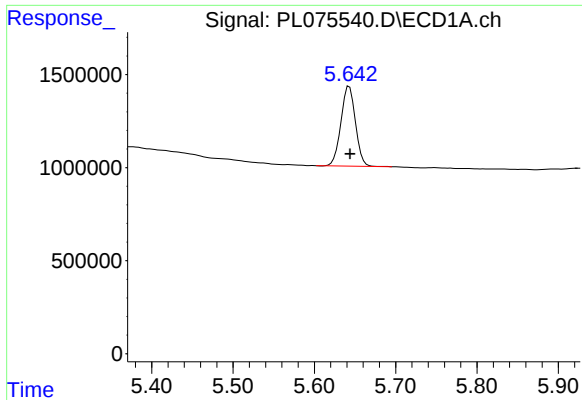
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060422\
Data File : PL075540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2022 23:09
Operator : AR\AJ
Sample : N2928-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 00:21:36 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

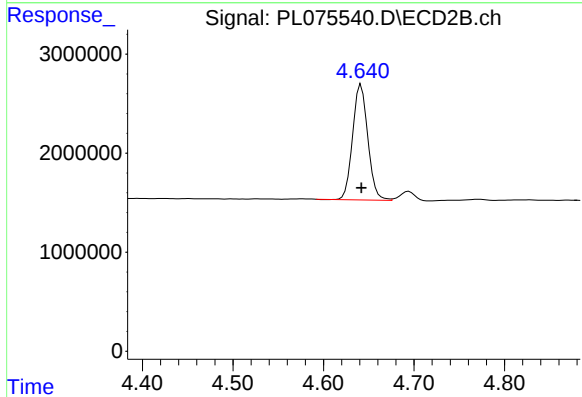




#1 Tetrachloro-m-xylene

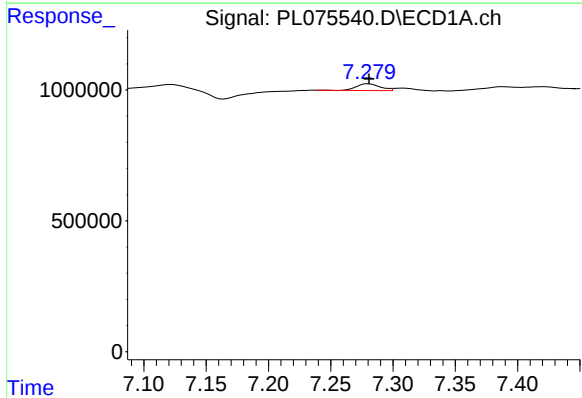
R.T.: 5.643 min
Delta R.T.: -0.001 min
Response: 5291874
Conc: 8.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



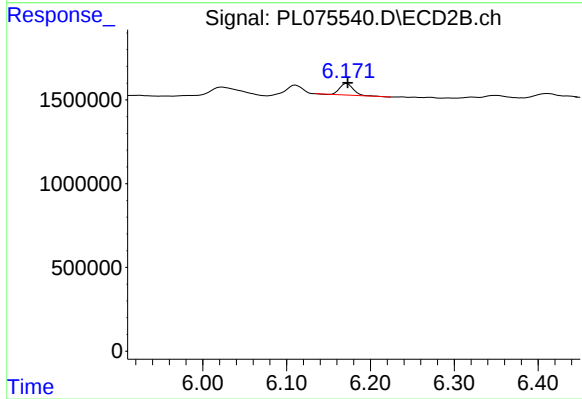
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 13636960
Conc: 8.88 ng/ml



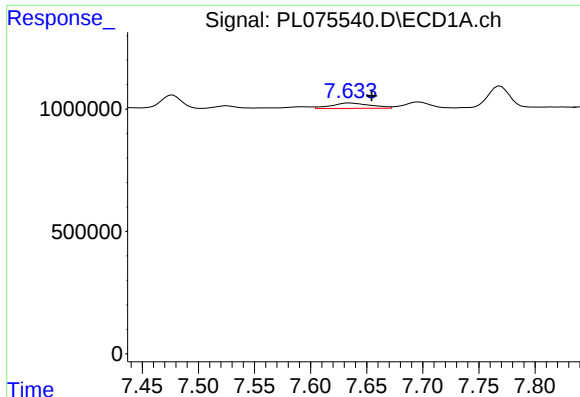
#4 Heptachlor

R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 336651
Conc: 0.41 ng/ml



#4 Heptachlor

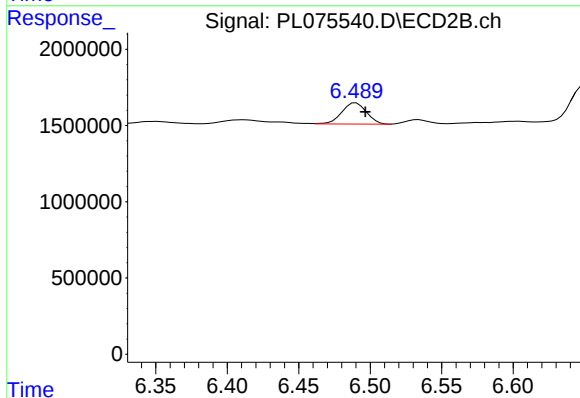
R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 771315
Conc: 0.40 ng/ml



#5 Aldrin

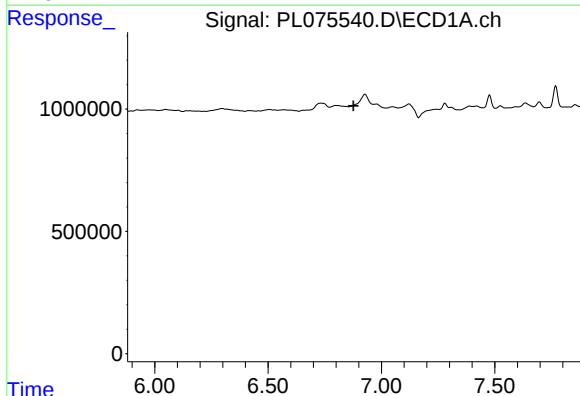
R.T.: 7.635 min
Delta R.T.: -0.020 min
Response: 529995
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



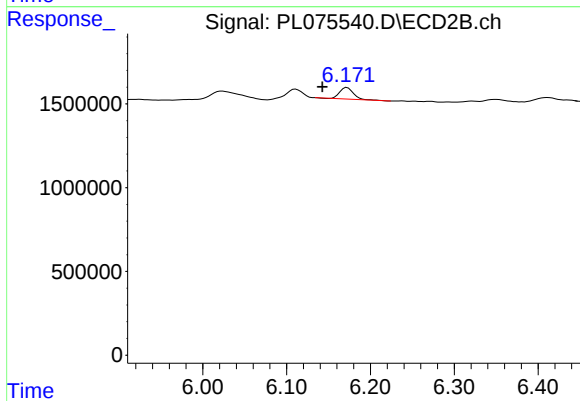
#5 Aldrin

R.T.: 6.490 min
Delta R.T.: -0.007 min
Response: 1669394
Conc: 0.96 ng/ml



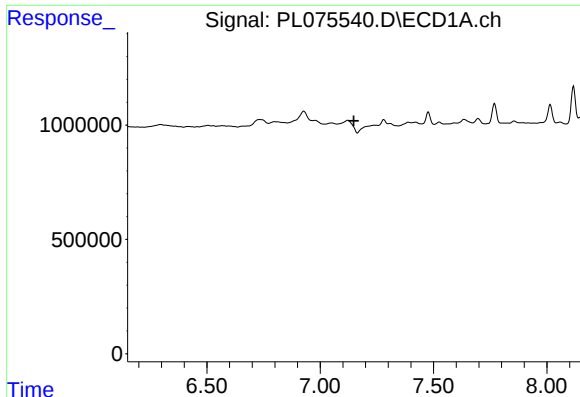
#6 beta-BHC

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



#6 beta-BHC

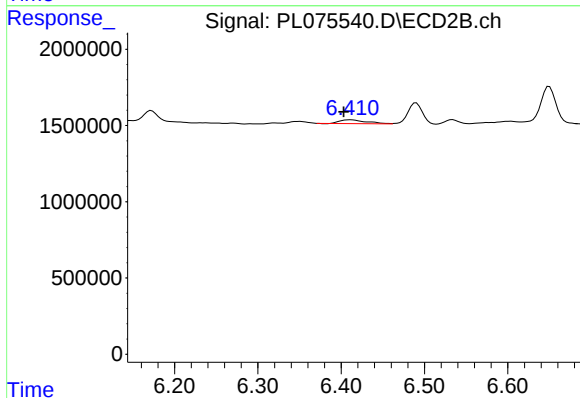
R.T.: 6.172 min
Delta R.T.: 0.029 min
Response: 771315
Conc: 0.87 ng/ml



#7 delta-BHC

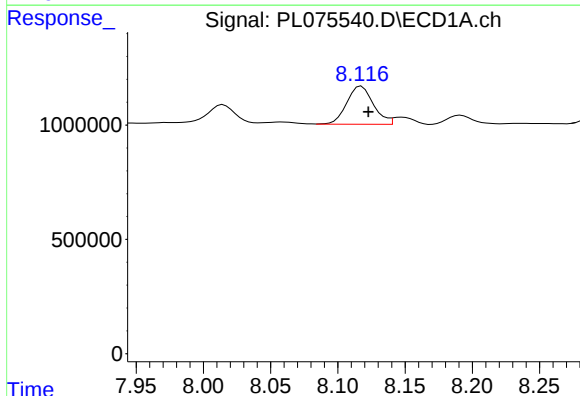
R.T.: 0.000 min
Exp R.T.: 7.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



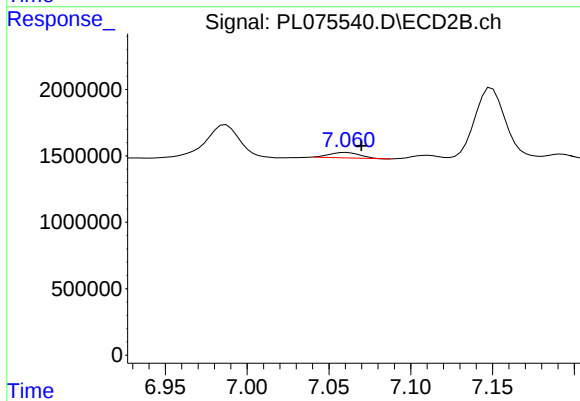
#7 delta-BHC

R.T.: 6.412 min
Delta R.T.: 0.009 min
Response: 545594
Conc: 0.28 ng/ml



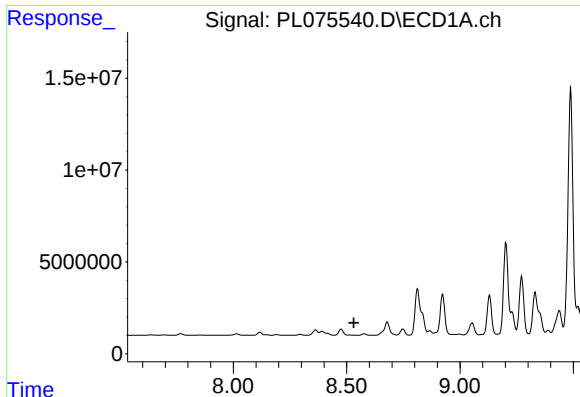
#8 Heptachlor epoxide

R.T.: 8.117 min
Delta R.T.: -0.005 min
Response: 2292770
Conc: 3.24 ng/ml



#8 Heptachlor epoxide

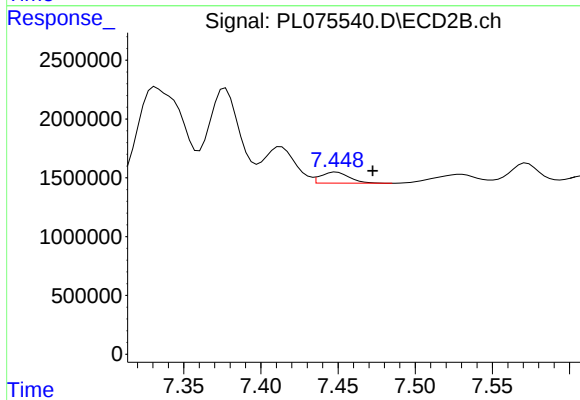
R.T.: 7.061 min
Delta R.T.: -0.009 min
Response: 520638
Conc: 0.32 ng/ml



#9 Endosulfan I

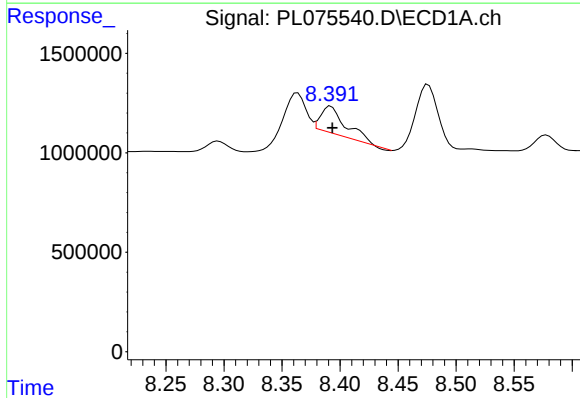
R.T.: 0.000 min
Exp R.T.: 8.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



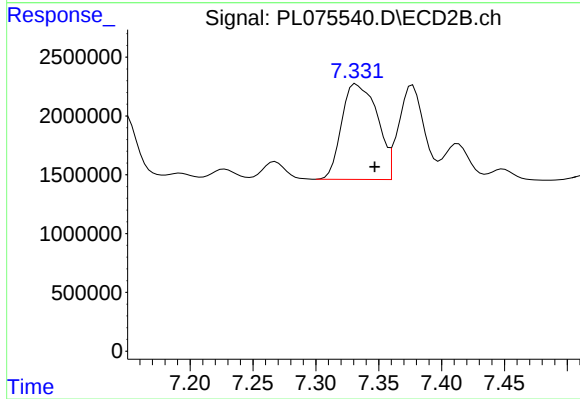
#9 Endosulfan I

R.T.: 7.449 min
Delta R.T.: -0.024 min
Response: 1206711
Conc: 0.81 ng/ml



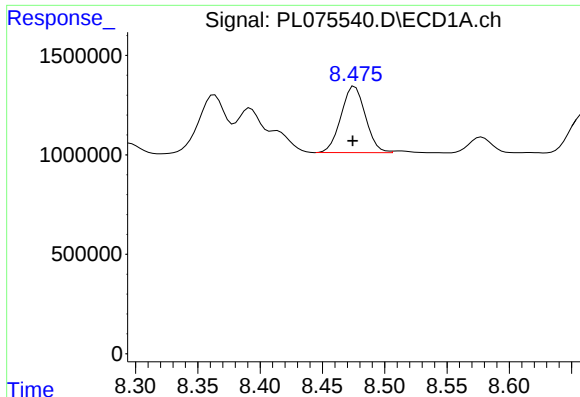
#10 gamma-Chlordane

R.T.: 8.392 min
Delta R.T.: -0.001 min
Response: 2024508
Conc: 2.93 ng/ml



#10 gamma-Chlordane

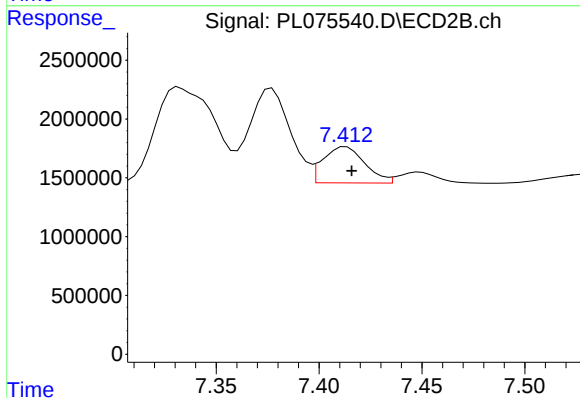
R.T.: 7.332 min
Delta R.T.: -0.015 min
Response: 15964056
Conc: 9.78 ng/ml



#11 alpha-Chlordane

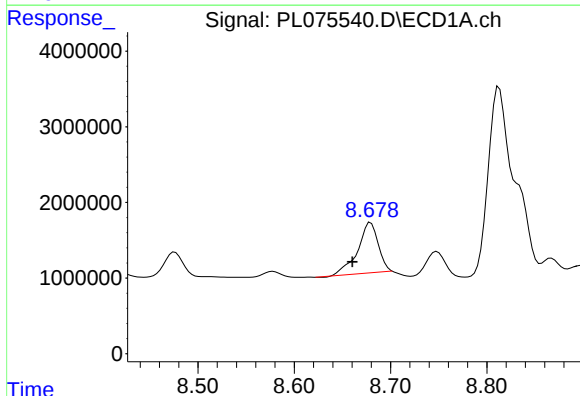
R.T.: 8.476 min
Delta R.T.: 0.002 min
Response: 4564759
Conc: 6.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



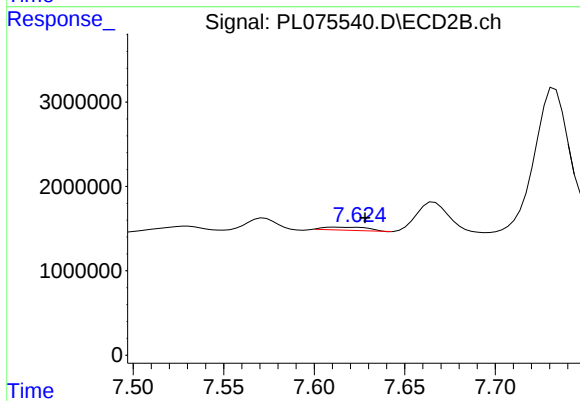
#11 alpha-Chlordane

R.T.: 7.413 min
Delta R.T.: -0.003 min
Response: 4323784
Conc: 2.65 ng/ml



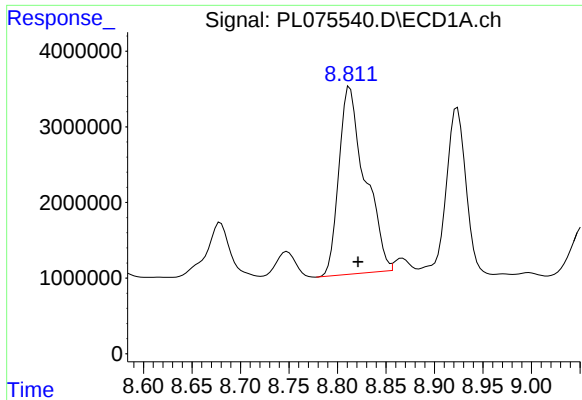
#12 4,4'-DDE

R.T.: 8.679 min
Delta R.T.: 0.019 min
Response: 9943572
Conc: 16.93 ng/ml



#12 4,4'-DDE

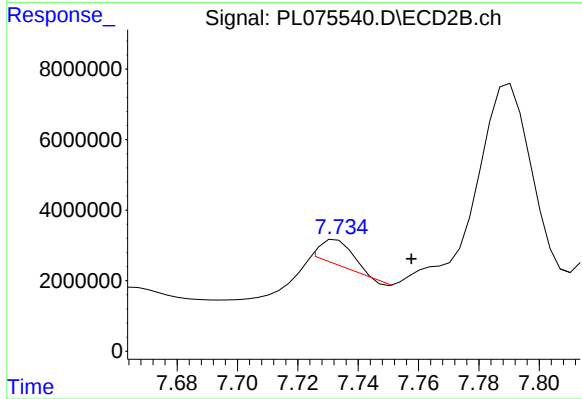
R.T.: 7.612 min
Delta R.T.: -0.016 min
Response: 634763
Conc: 0.45 ng/ml



#13 Dieldrin

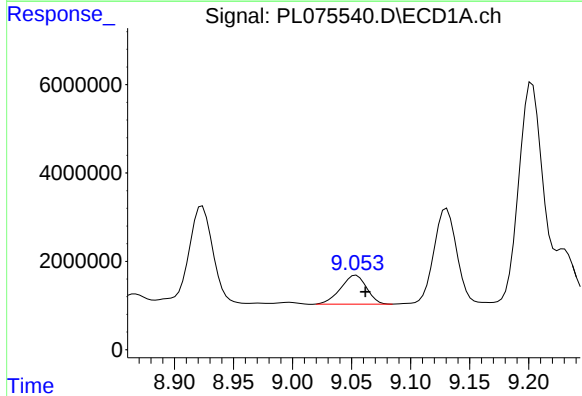
R.T.: 8.813 min
Delta R.T.: -0.009 min
Response: 46327308
Conc: 72.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



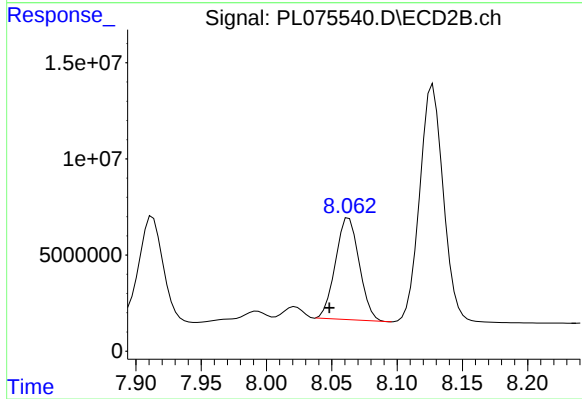
#13 Dieldrin

R.T.: 7.733 min
Delta R.T.: -0.025 min
Response: 5269370
Conc: 3.45 ng/ml



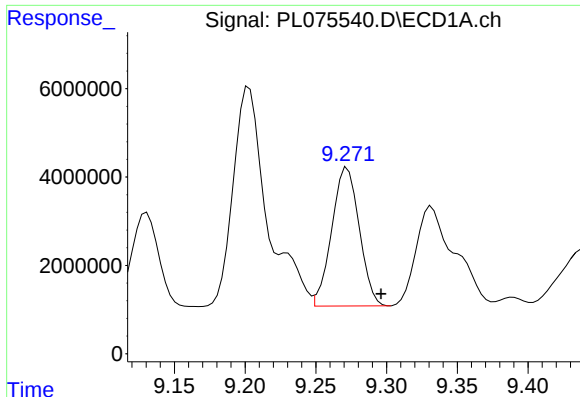
#14 Endrin

R.T.: 9.054 min
Delta R.T.: -0.008 min
Response: 9999138
Conc: 18.46 ng/ml



#14 Endrin

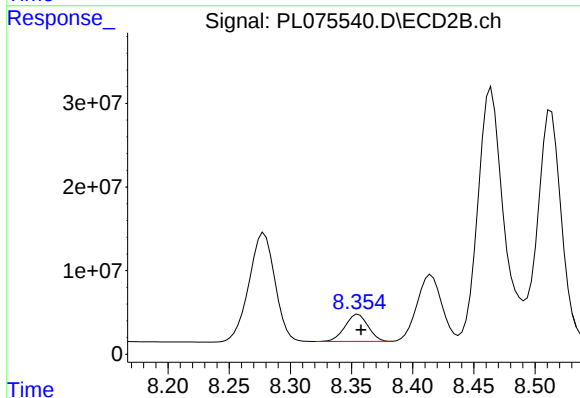
R.T.: 8.063 min
Delta R.T.: 0.015 min
Response: 67230339
Conc: 49.72 ng/ml



#15 Endosulfan II

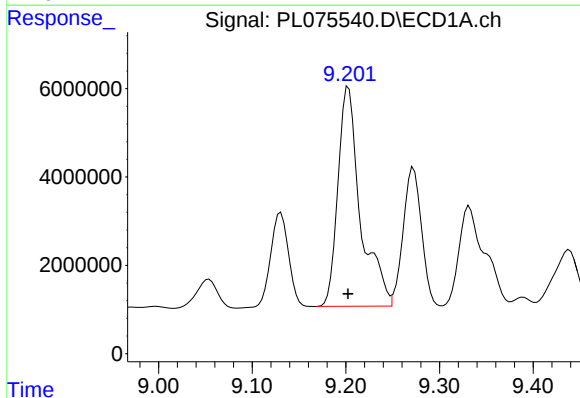
R.T.: 9.272 min
Delta R.T.: -0.024 min
Response: 42482903
Conc: 76.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



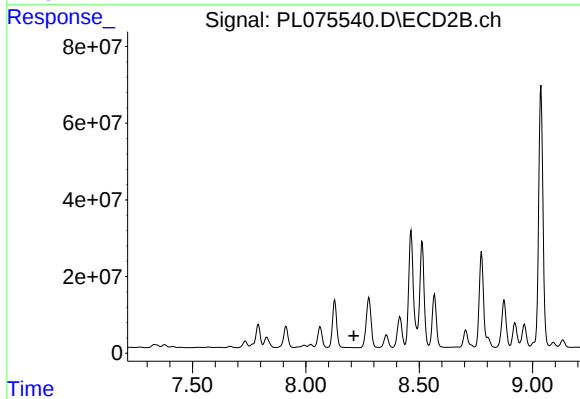
#15 Endosulfan II

R.T.: 8.356 min
Delta R.T.: -0.002 min
Response: 42404559
Conc: 32.18 ng/ml



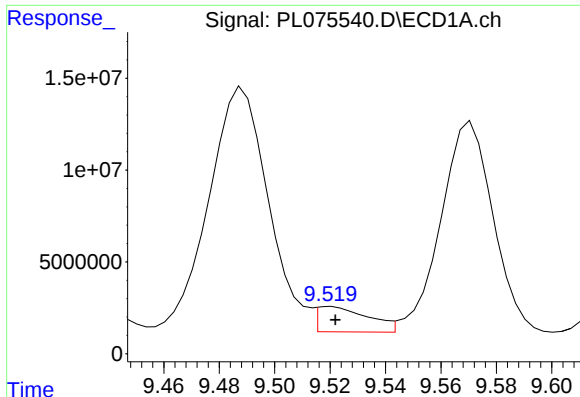
#16 4,4'-DDD

R.T.: 9.203 min
Delta R.T.: 0.000 min
Response: 83157797
Conc: 166.96 ng/ml



#16 4,4'-DDD

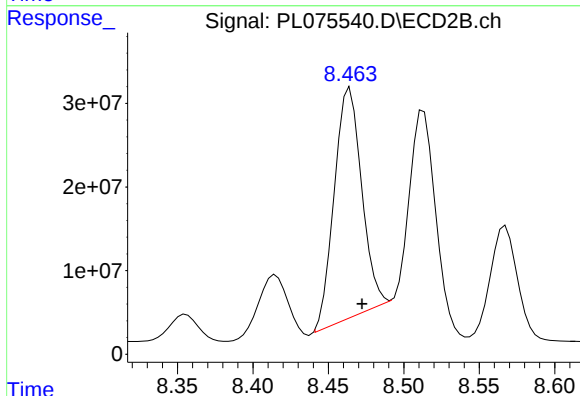
R.T.: 0.000 min
Exp R.T.: 8.212 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

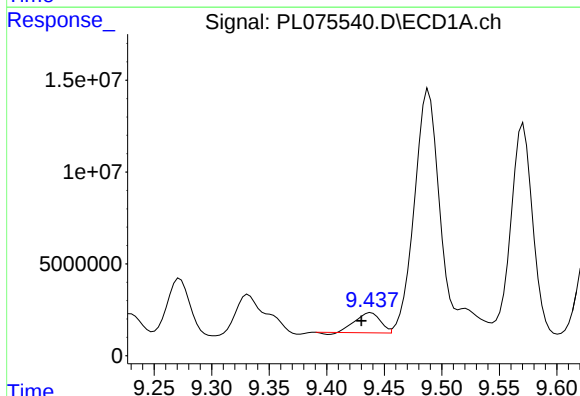
R.T.: 9.520 min
Delta R.T.: -0.002 min
Response: 17562569
Conc: 30.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



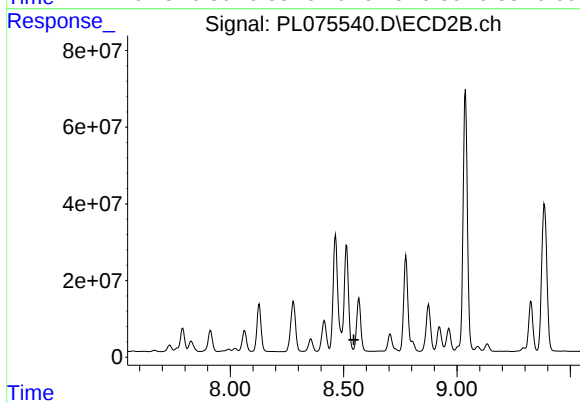
#17 4,4'-DDT

R.T.: 8.464 min
Delta R.T.: -0.008 min
Response: 345637799
Conc: 270.21 ng/ml



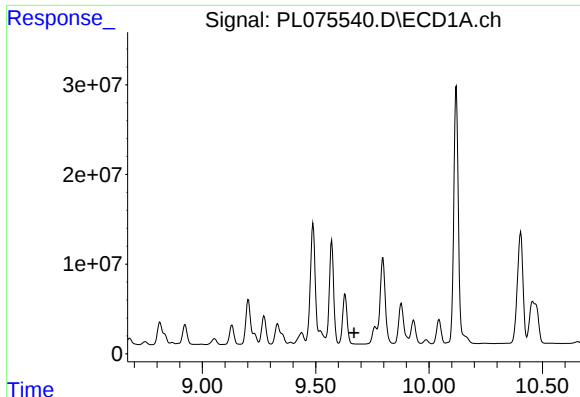
#18 Endrin aldehyde

R.T.: 9.438 min
Delta R.T.: 0.008 min
Response: 16261257
Conc: 36.18 ng/ml



#18 Endrin aldehyde

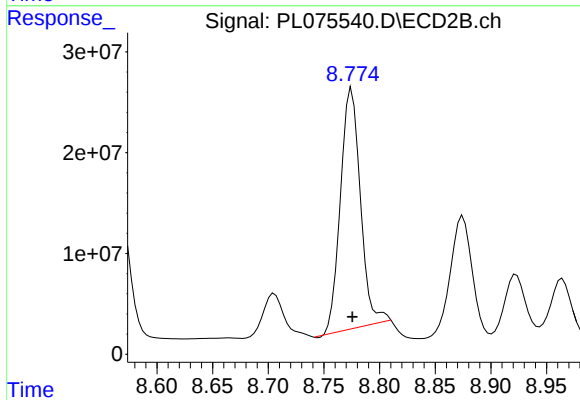
R.T.: 8.567 min
Delta R.T.: 0.023 min
Response: -85346611
Conc: N.D.



#19 Endosulfan Sulfate

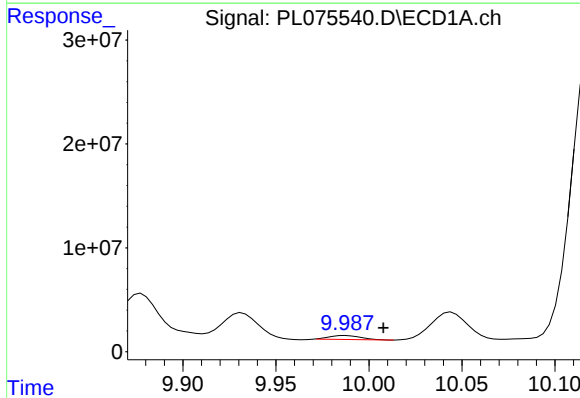
R.T.: 0.000 min
Exp R.T.: 9.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



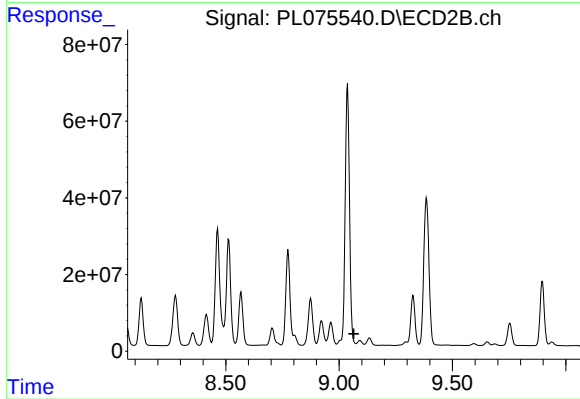
#19 Endosulfan Sulfate

R.T.: 8.775 min
Delta R.T.: 0.000 min
Response: 299822427
Conc: 228.29 ng/ml



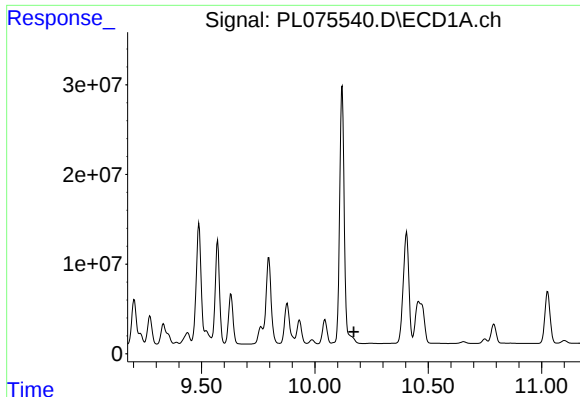
#20 Methoxychlor

R.T.: 9.988 min
Delta R.T.: -0.020 min
Response: 4446982
Conc: 14.09 ng/ml



#20 Methoxychlor

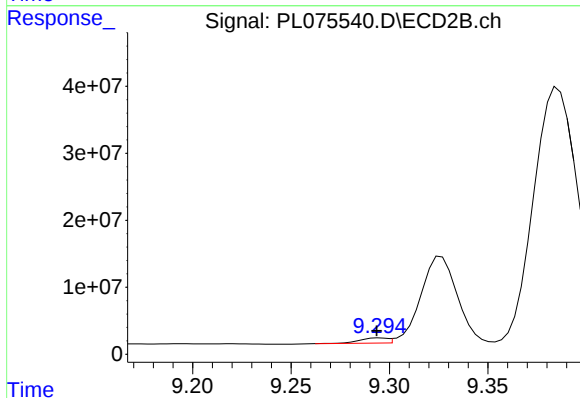
R.T.: 9.092 min
Delta R.T.: 0.028 min
Response: -14282121
Conc: N.D.



#21 Endrin ketone

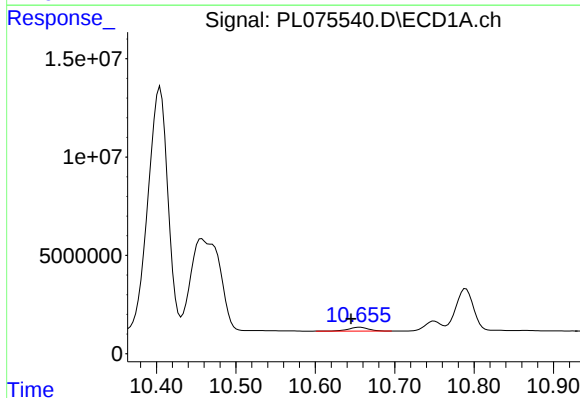
R.T.: 0.000 min
Exp R.T.: 10.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



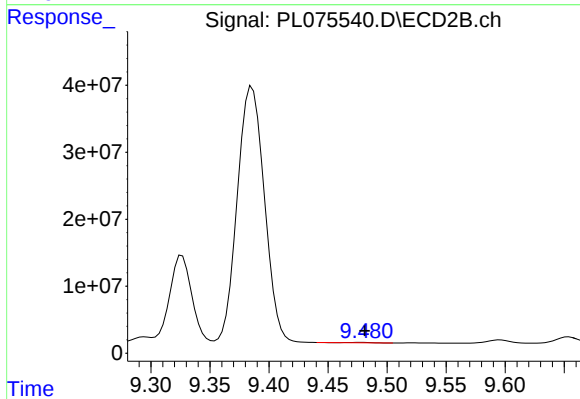
#21 Endrin ketone

R.T.: 9.295 min
Delta R.T.: 0.002 min
Response: 7740912
Conc: 5.44 ng/ml



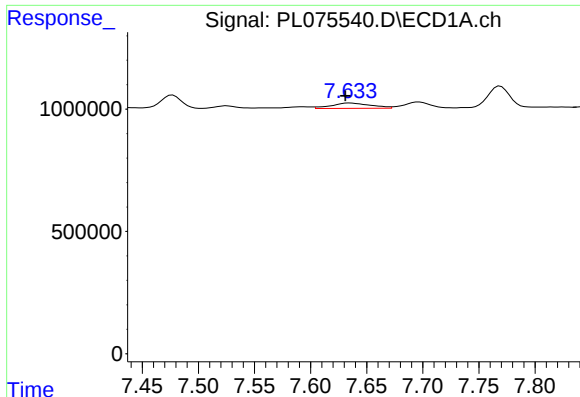
#22 Mirex

R.T.: 10.656 min
Delta R.T.: 0.011 min
Response: 3464382
Conc: 7.14 ng/ml



#22 Mirex

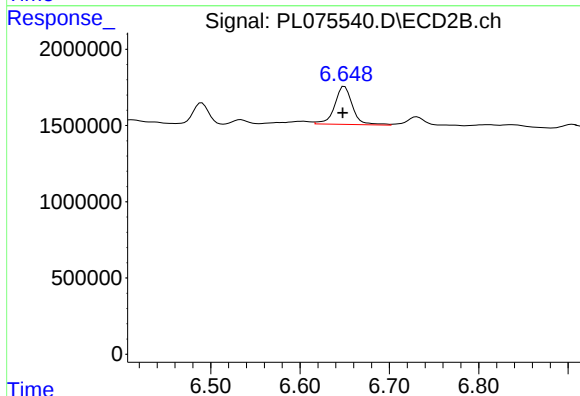
R.T.: 9.479 min
Delta R.T.: -0.003 min
Response: 865173
Conc: 0.75 ng/ml



#24 Chlordane-2

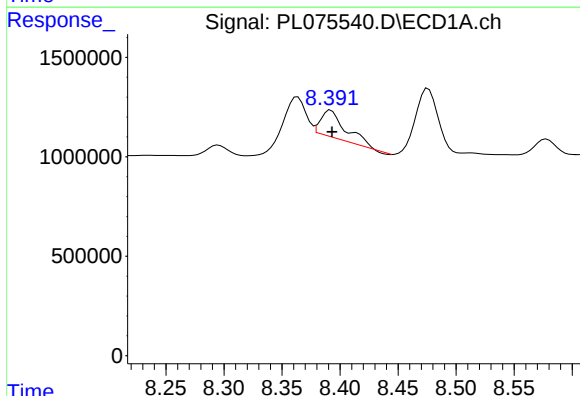
R.T.: 7.635 min
Delta R.T.: 0.004 min
Response: 529995
Conc: 17.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



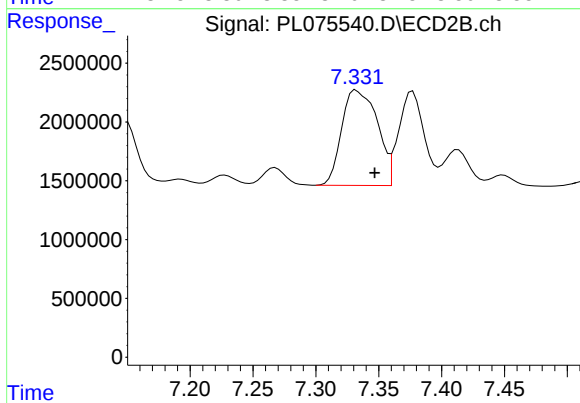
#24 Chlordane-2

R.T.: 6.650 min
Delta R.T.: 0.002 min
Response: 3458507
Conc: 55.07 ng/ml



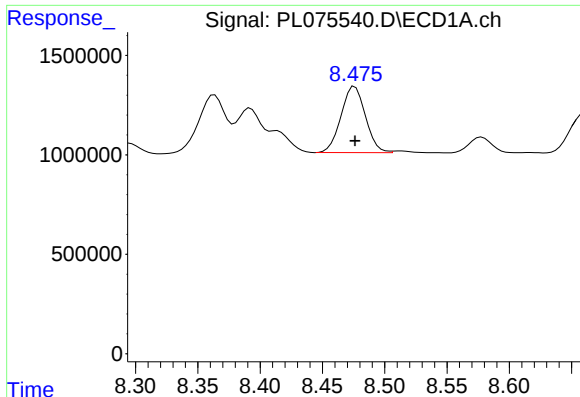
#25 Chlordane-3

R.T.: 8.392 min
Delta R.T.: -0.001 min
Response: 2024508
Conc: 21.14 ng/ml



#25 Chlordane-3

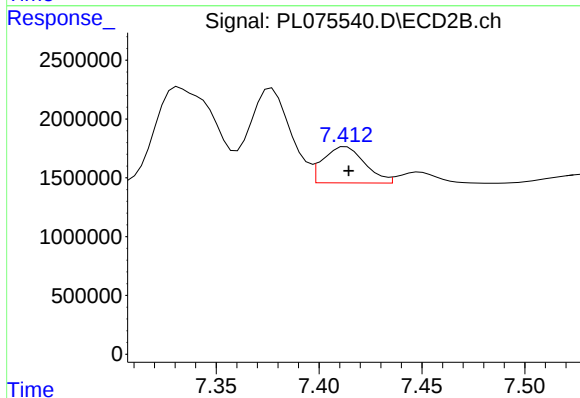
R.T.: 7.332 min
Delta R.T.: -0.015 min
Response: 15964056
Conc: 99.83 ng/ml



#26 Chlordane-4

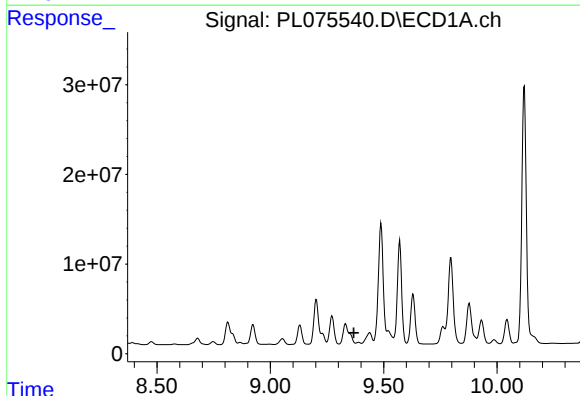
R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 4564759
Conc: 39.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



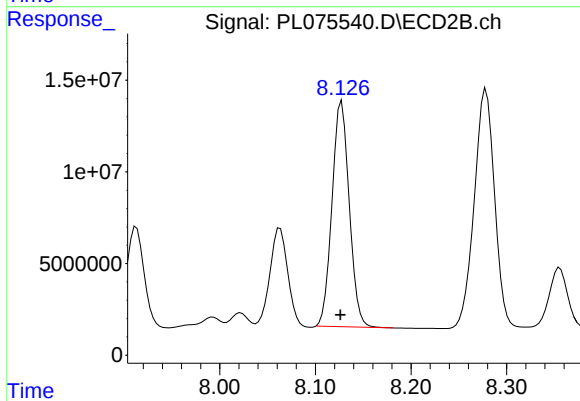
#26 Chlordane-4

R.T.: 7.413 min
Delta R.T.: -0.001 min
Response: 4323784
Conc: 25.29 ng/ml



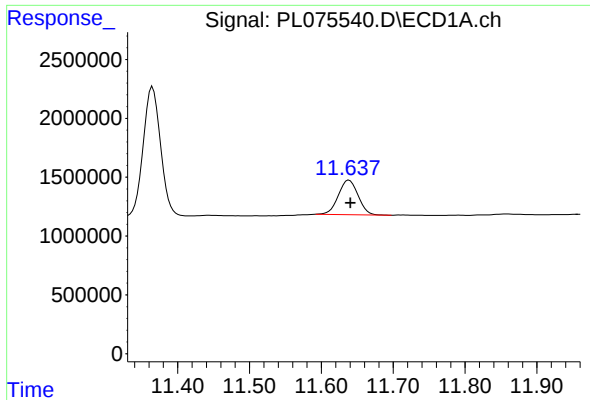
#27 Chlordane-5

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.: 0.001 min
Response: 153654589
Conc: 3453.77 ng/ml



#28 Decachlorobiphenyl

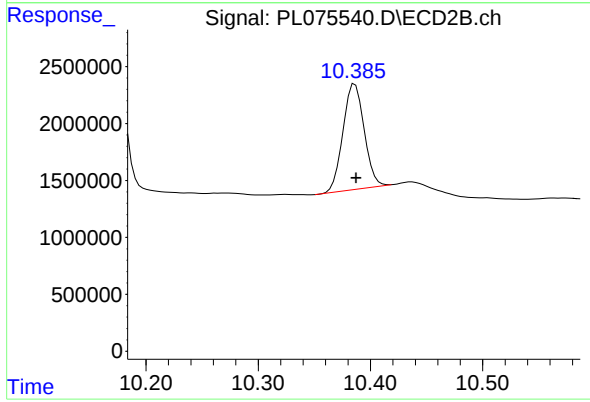
R.T.: 11.639 min

Delta R.T.: -0.002 min

Response: 5616973

Conc: 10.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.386 min

Delta R.T.: 0.000 min

Response: 12129577

Conc: 9.99 ng/ml