

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060122\
 Data File : PL075352.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2022 14:58
 Operator : AR\AJ
 Sample : N3107-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 06:01:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 01 10:19:11 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...	5.650	4.643	5805015	15764609	9.877	9.951
28)	SA Decachlor...	11.646	10.390	5582606	12212121	10.412	8.899
Target Compounds							
3)	MA gamma-BHC...	6.636	5.778	209390	338722	0.268	0.161 #
4)	MA Heptachlor	7.253f	6.188	244095	849670	0.305	0.417 #
5)	MB Aldrin	7.633f	6.492	1095768	16469720	1.503	8.534 #
7)	B delta-BHC	7.159	6.413	202960	2337696	0.264	1.090 #
8)	B Heptachlo...	8.123	7.059	15925119	1069623	23.327	0.585 #
9)	A Endosulfan I	8.519	7.451f	1075744	1345335	1.713	0.796 #
10)	B gamma-Chl...	8.369f	7.332f	16749822	60372910	24.836	32.827 #
11)	B alpha-Chl...	8.481	7.409	4424106	14620455	6.529	8.001
12)	B 4,4'-DDE	8.663	7.630	18784609	14006574	32.290	8.600 #
13)	MA Dieldrin	8.818	7.767	8295906	58651650	13.091	33.803 #
14)	MA Endrin	9.062	8.065	22598037	12407178	42.555	7.970 #
15)	B Endosulfa...	9.278f	8.351	2105055	30799374	3.729	19.563 #
16)	A 4,4'-DDD	9.209	8.213	31068844	829405	62.820	0.620 #
17)	MA 4,4'-DDT	9.525	8.467	7625657	94537680	13.092	66.104 #
19)	B Endosulfa...	0.000	8.778	0	9968387	N.D.	6.660 #
22)	Mirex	10.659	9.483	446739	461008	0.922	0.363 #
23)	Chlordane-1	7.043	5.964	1116601	5570260	48.758	100.042 #
24)	Chlordane-2	7.633	6.652	1095768	2186392	38.477	32.002
25)	Chlordane-3	8.422f	7.332f	8080505	60372910	86.838	342.040 #
26)	Chlordane-4	8.481	7.409	4424106	14620455	38.983	77.396 #
27)	Chlordane-5	9.395f	8.130	-1924349	73562976	N.D.	1474.182

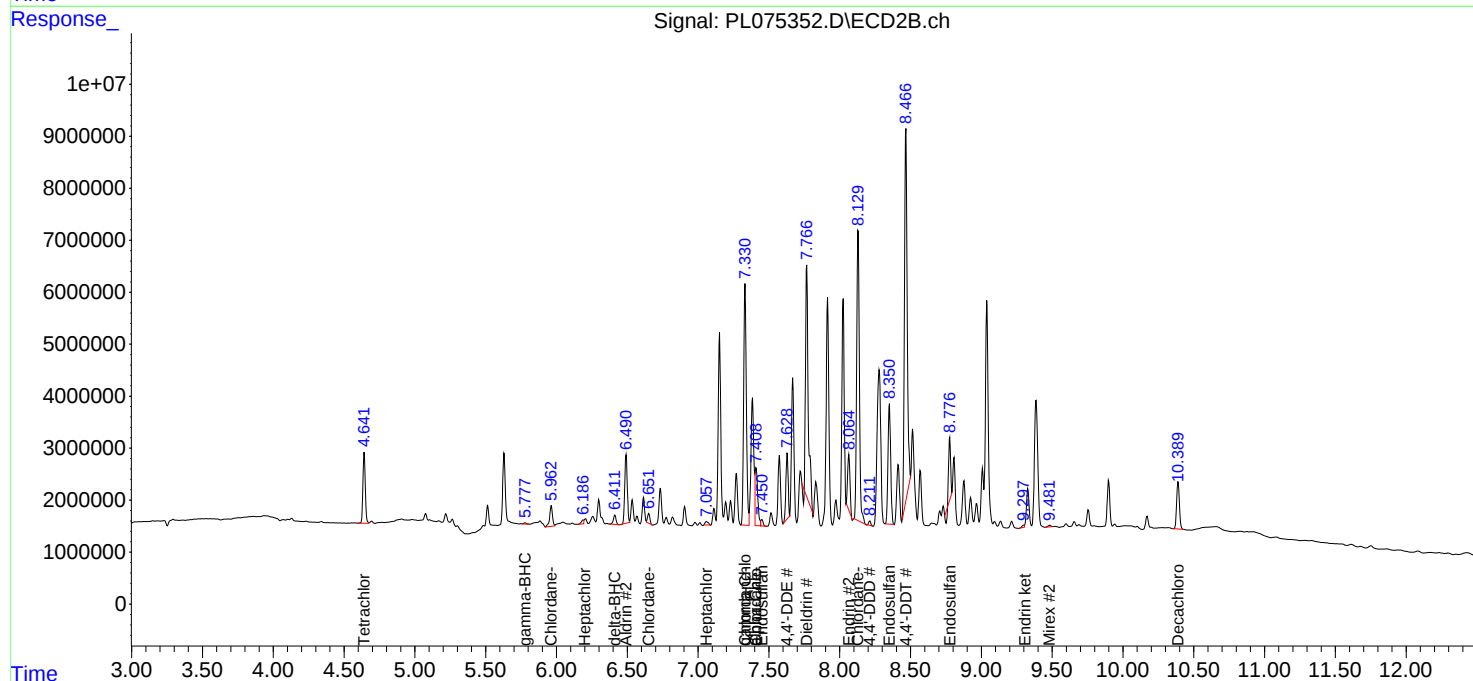
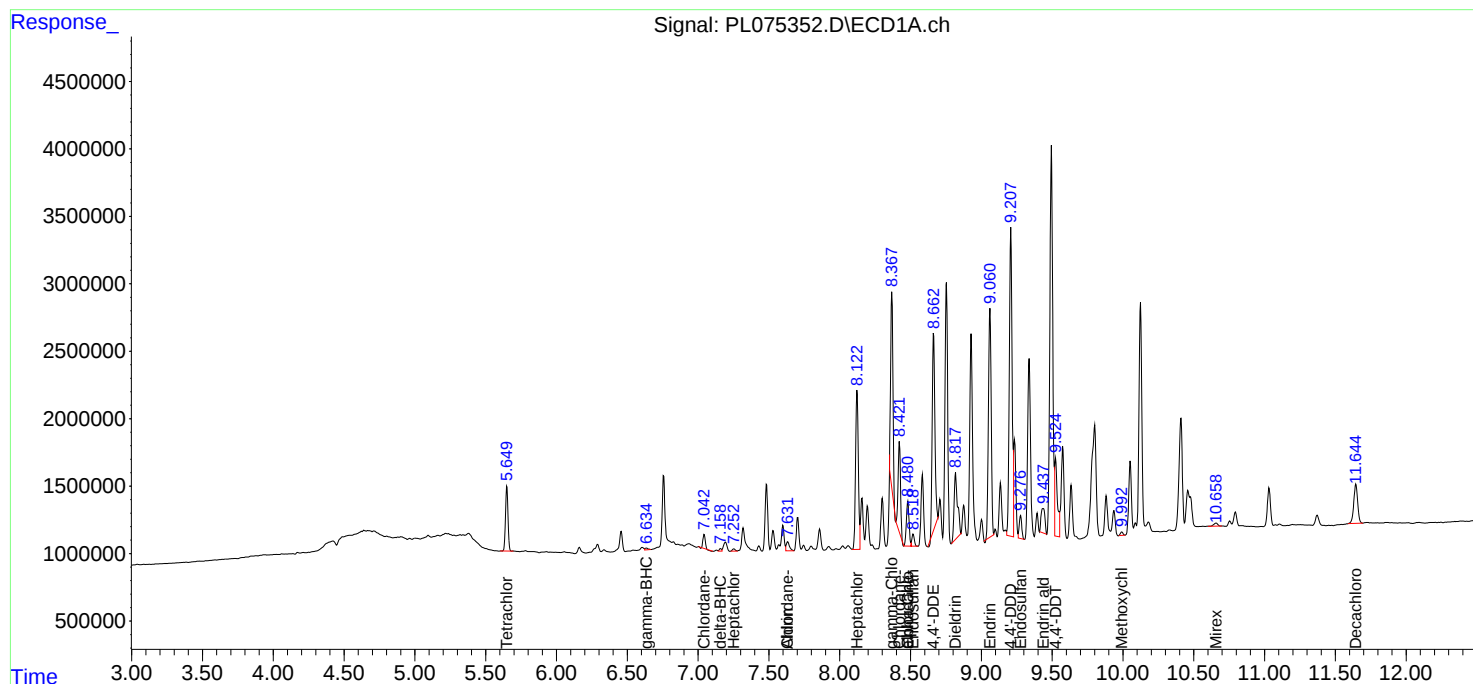
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

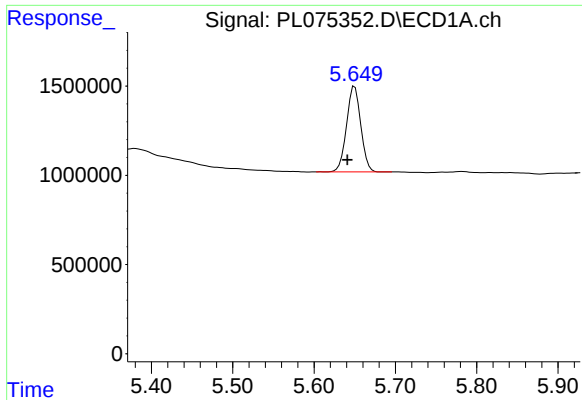
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060122\
Data File : PL075352.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2022 14:58
Operator : AR\AJ
Sample : N3107-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 06:01:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Wed Jun 01 10:19:11 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

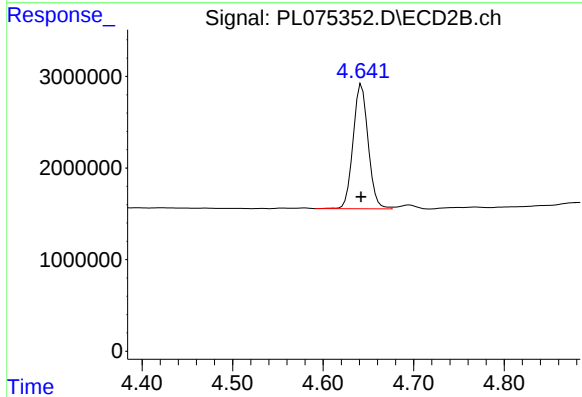




#1 Tetrachloro-m-xylene

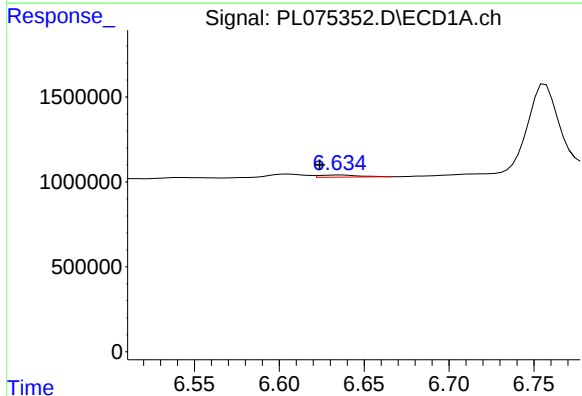
R.T.: 5.650 min
Delta R.T.: 0.009 min
Response: 5805015
Conc: 9.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



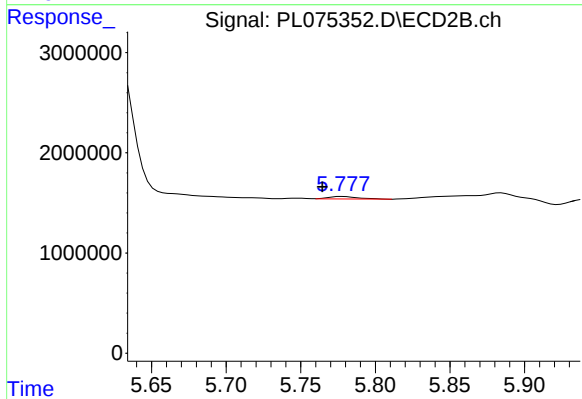
#1 Tetrachloro-m-xylene

R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 15764609
Conc: 9.95 ng/ml



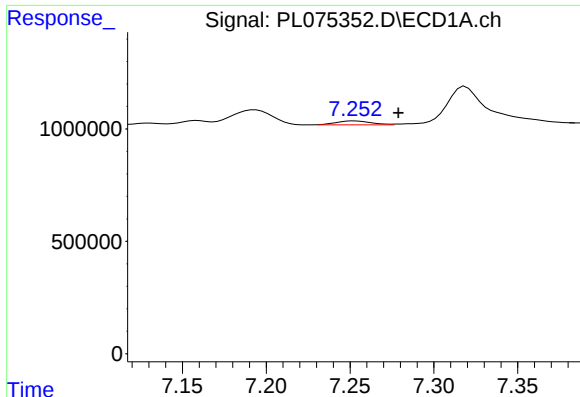
#3 gamma-BHC (Lindane)

R.T.: 6.636 min
Delta R.T.: 0.012 min
Response: 209390
Conc: 0.27 ng/ml



#3 gamma-BHC (Lindane)

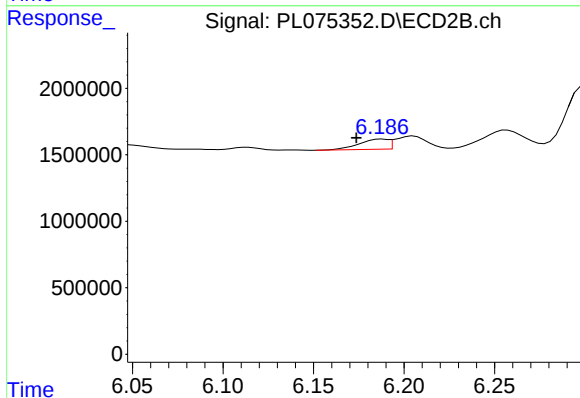
R.T.: 5.778 min
Delta R.T.: 0.014 min
Response: 338722
Conc: 0.16 ng/ml



#4 Heptachlor

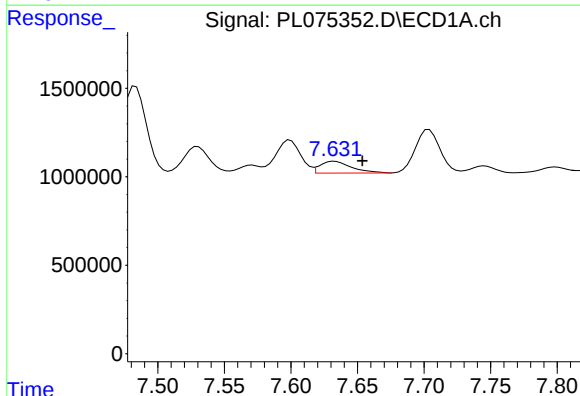
R.T.: 7.253 min
Delta R.T.: -0.026 min
Response: 244095
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



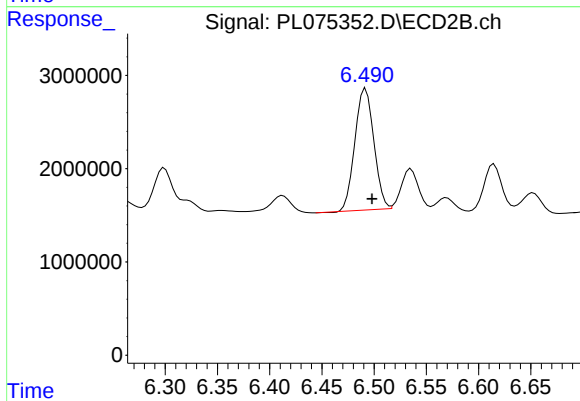
#4 Heptachlor

R.T.: 6.188 min
Delta R.T.: 0.014 min
Response: 849670
Conc: 0.42 ng/ml



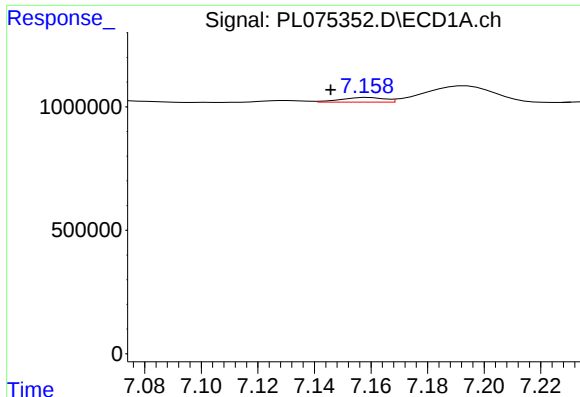
#5 Aldrin

R.T.: 7.633 min
Delta R.T.: -0.021 min
Response: 1095768
Conc: 1.50 ng/ml



#5 Aldrin

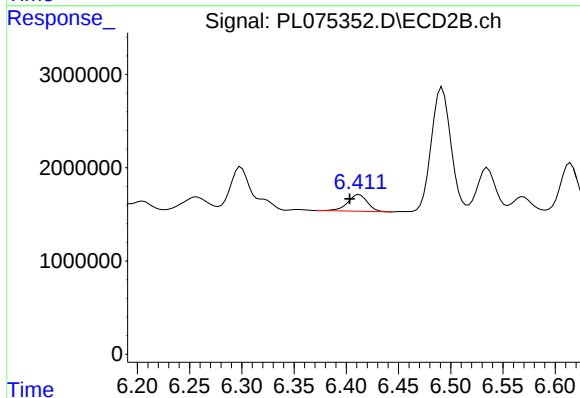
R.T.: 6.492 min
Delta R.T.: -0.006 min
Response: 16469720
Conc: 8.53 ng/ml



#7 delta-BHC

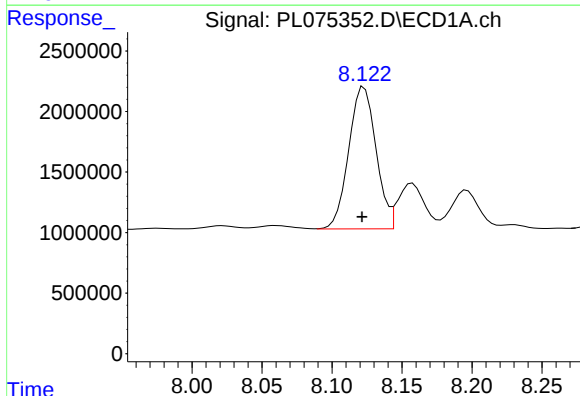
R.T.: 7.159 min
Delta R.T.: 0.013 min
Response: 202960
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



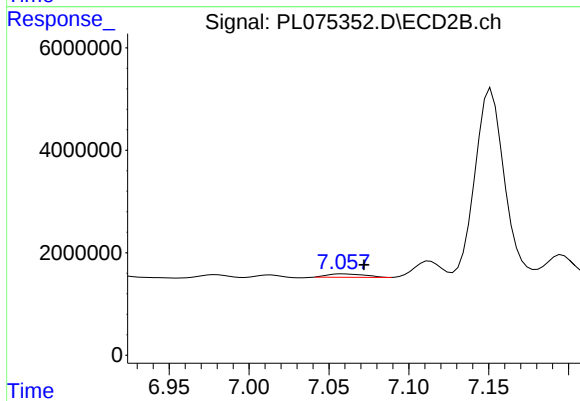
#7 delta-BHC

R.T.: 6.413 min
Delta R.T.: 0.009 min
Response: 2337696
Conc: 1.09 ng/ml



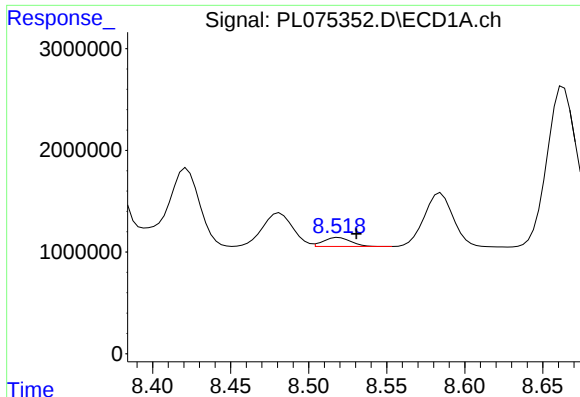
#8 Heptachlor epoxide

R.T.: 8.123 min
Delta R.T.: 0.001 min
Response: 15925119
Conc: 23.33 ng/ml



#8 Heptachlor epoxide

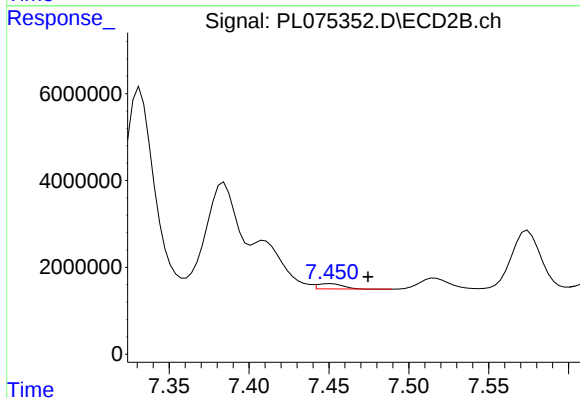
R.T.: 7.059 min
Delta R.T.: -0.013 min
Response: 1069623
Conc: 0.59 ng/ml



#9 Endosulfan I

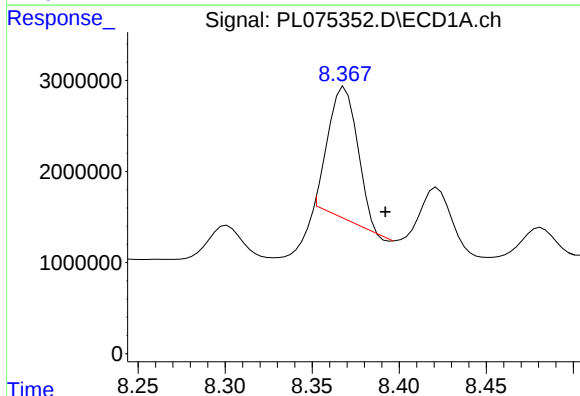
R.T.: 8.519 min
Delta R.T.: -0.011 min
Response: 1075744
Conc: 1.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



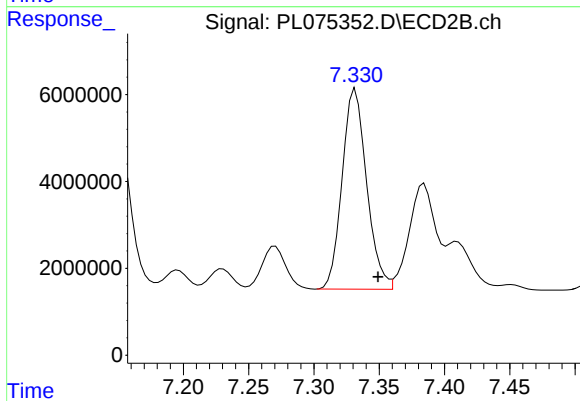
#9 Endosulfan I

R.T.: 7.451 min
Delta R.T.: -0.023 min
Response: 1345335
Conc: 0.80 ng/ml



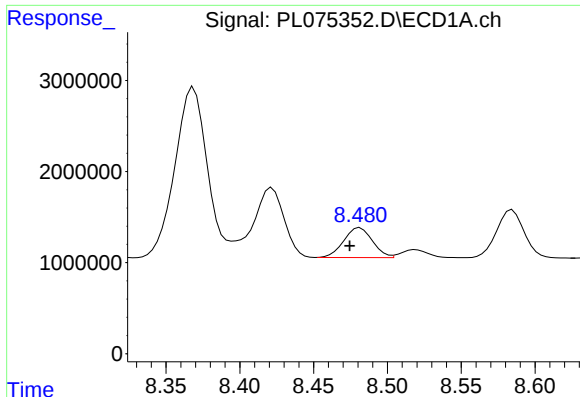
#10 gamma-Chlordane

R.T.: 8.369 min
Delta R.T.: -0.023 min
Response: 16749822
Conc: 24.84 ng/ml



#10 gamma-Chlordane

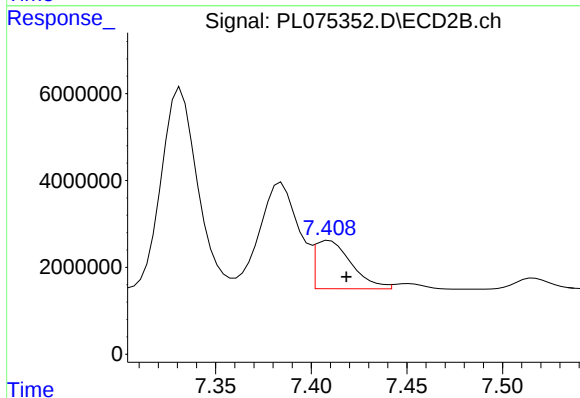
R.T.: 7.332 min
Delta R.T.: -0.017 min
Response: 60372910
Conc: 32.83 ng/ml



#11 alpha-Chlordane

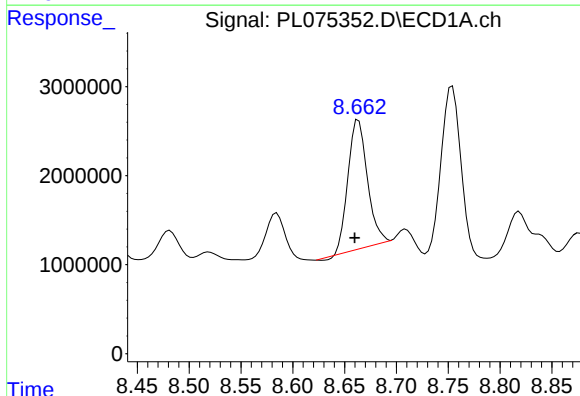
R.T.: 8.481 min
Delta R.T.: 0.007 min
Response: 4424106
Conc: 6.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



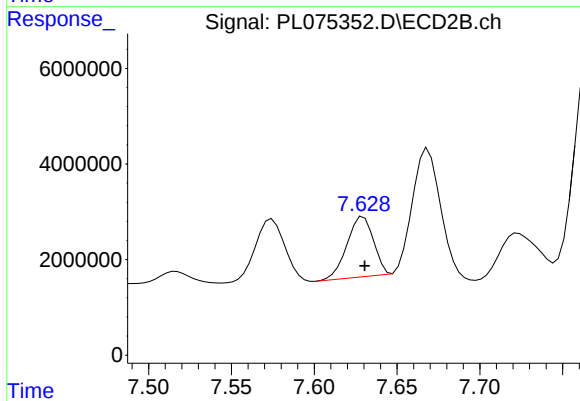
#11 alpha-Chlordane

R.T.: 7.409 min
Delta R.T.: -0.009 min
Response: 14620455
Conc: 8.00 ng/ml



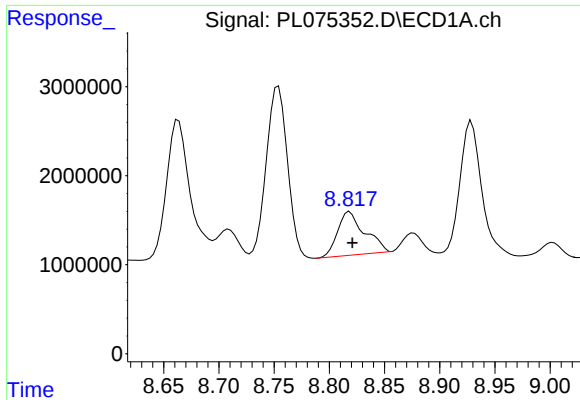
#12 4,4'-DDE

R.T.: 8.663 min
Delta R.T.: 0.004 min
Response: 18784609
Conc: 32.29 ng/ml



#12 4,4'-DDE

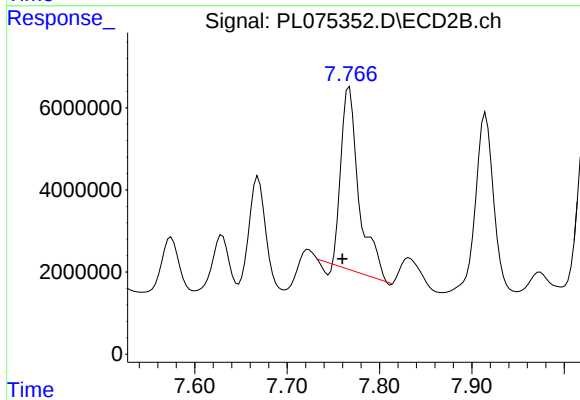
R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 14006574
Conc: 8.60 ng/ml



#13 Dieldrin

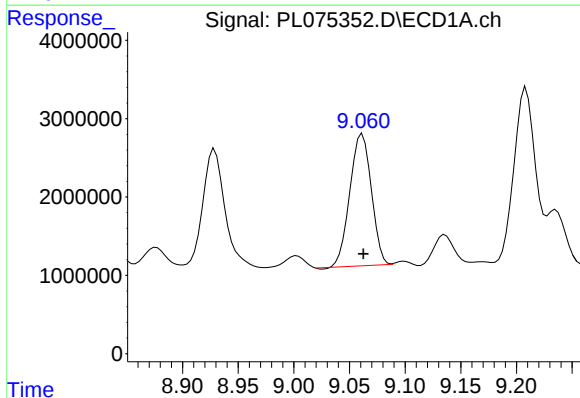
R.T.: 8.818 min
Delta R.T.: -0.002 min
Response: 8295906
Conc: 13.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



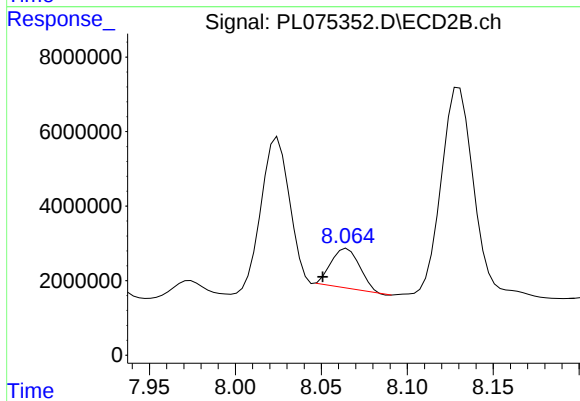
#13 Dieldrin

R.T.: 7.767 min
Delta R.T.: 0.008 min
Response: 58651650
Conc: 33.80 ng/ml



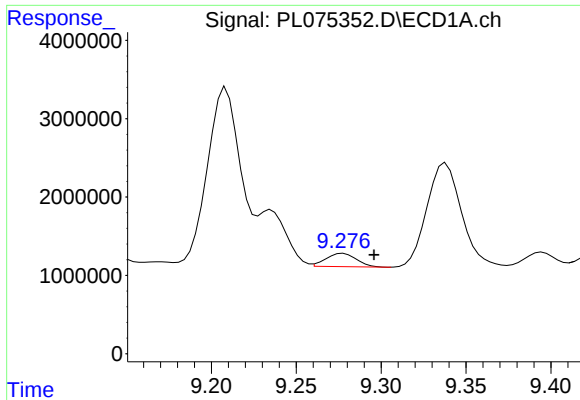
#14 Endrin

R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 22598037
Conc: 42.55 ng/ml



#14 Endrin

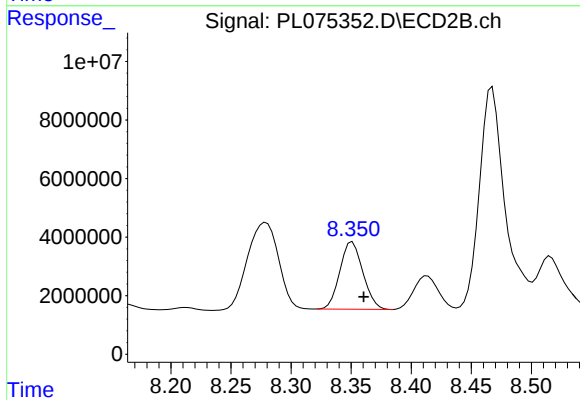
R.T.: 8.065 min
Delta R.T.: 0.014 min
Response: 12407178
Conc: 7.97 ng/ml



#15 Endosulfan II

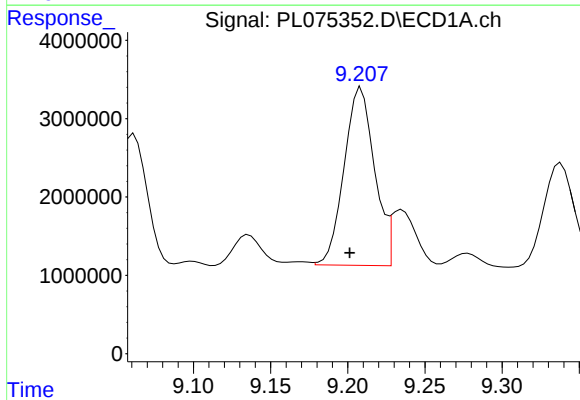
R.T.: 9.278 min
Delta R.T.: -0.018 min
Response: 2105055
Conc: 3.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



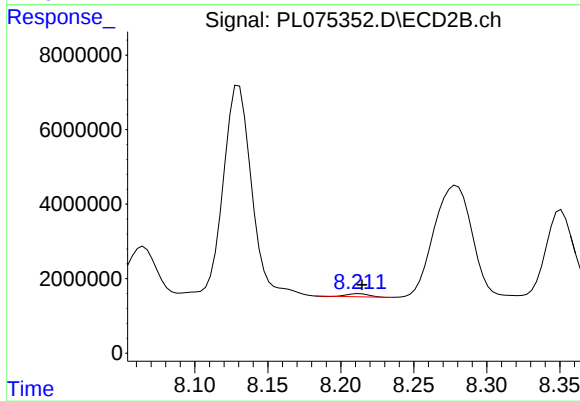
#15 Endosulfan II

R.T.: 8.351 min
Delta R.T.: -0.009 min
Response: 30799374
Conc: 19.56 ng/ml



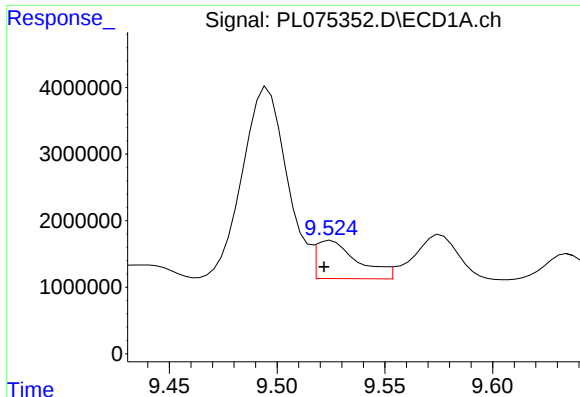
#16 4,4'-DDD

R.T.: 9.209 min
Delta R.T.: 0.007 min
Response: 31068844
Conc: 62.82 ng/ml



#16 4,4'-DDD

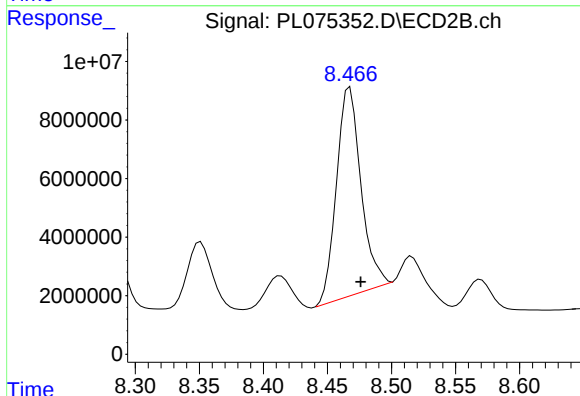
R.T.: 8.213 min
Delta R.T.: -0.002 min
Response: 829405
Conc: 0.62 ng/ml



#17 4,4'-DDT

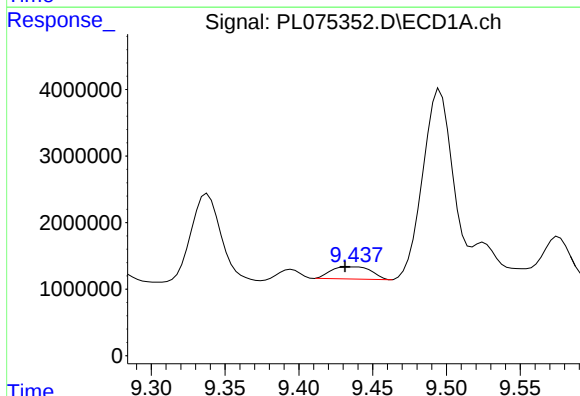
R.T.: 9.525 min
Delta R.T.: 0.003 min
Response: 7625657
Conc: 13.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



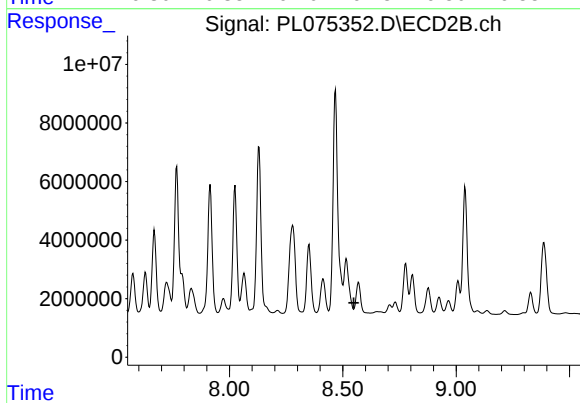
#17 4,4'-DDT

R.T.: 8.467 min
Delta R.T.: -0.008 min
Response: 94537680
Conc: 66.10 ng/ml



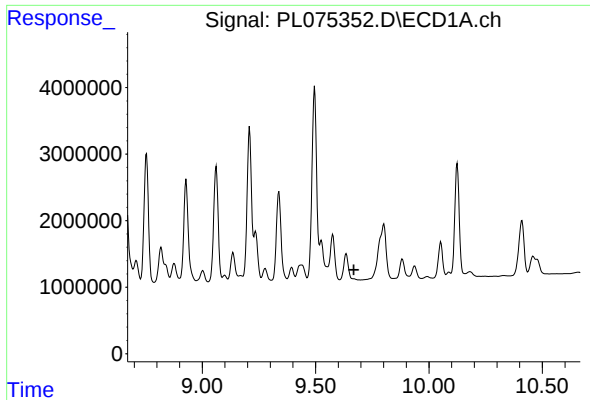
#18 Endrin aldehyde

R.T.: 9.438 min
Delta R.T.: 0.007 min
Response: 3445521
Conc: 7.84 ng/ml



#18 Endrin aldehyde

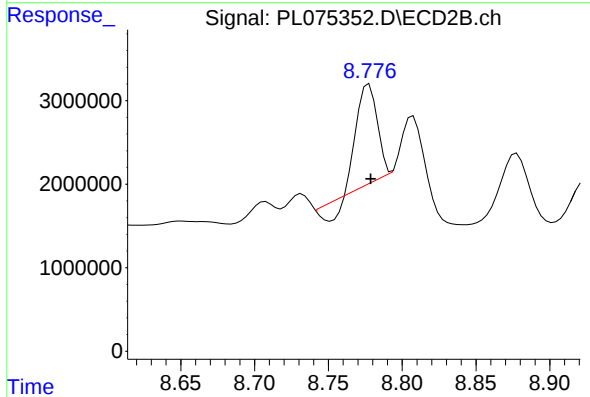
R.T.: 8.570 min
Delta R.T.: 0.021 min
Response: -17712963
Conc: N.D.



#19 Endosulfan Sulfate

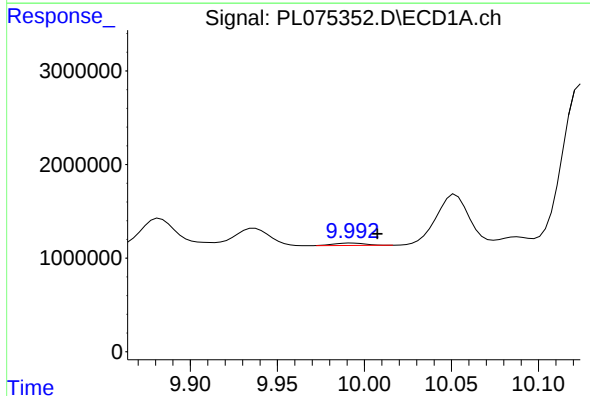
R.T.: 0.000 min
Exp R.T.: 9.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



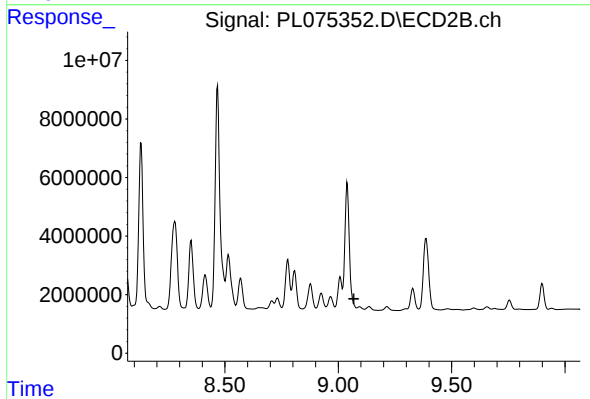
#19 Endosulfan Sulfate

R.T.: 8.778 min
Delta R.T.: -0.001 min
Response: 9968387
Conc: 6.66 ng/ml



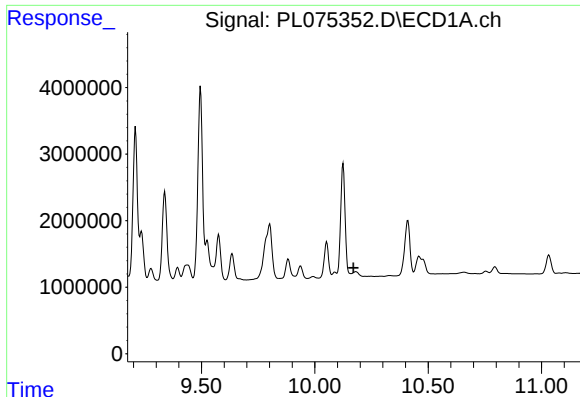
#20 Methoxychlor

R.T.: 9.993 min
Delta R.T.: -0.015 min
Response: 311515
Conc: 1.02 ng/ml



#20 Methoxychlor

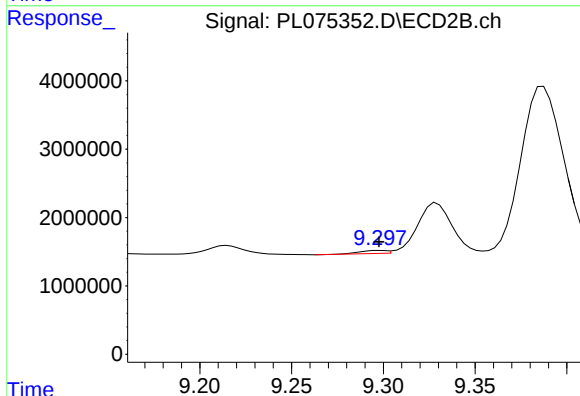
R.T.: 9.095 min
Delta R.T.: 0.026 min
Response: -2058221
Conc: N.D.



#21 Endrin ketone

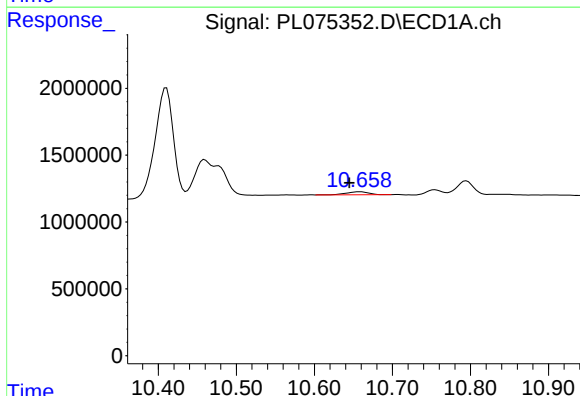
R.T.: 10.181 min
Delta R.T.: 0.010 min
Response: -11897646
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



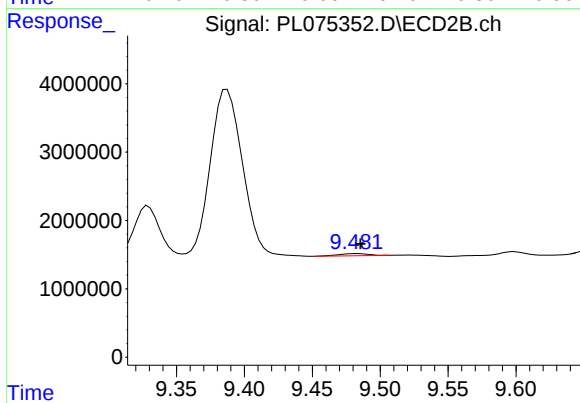
#21 Endrin ketone

R.T.: 9.298 min
Delta R.T.: 0.000 min
Response: 430913
Conc: 0.27 ng/ml



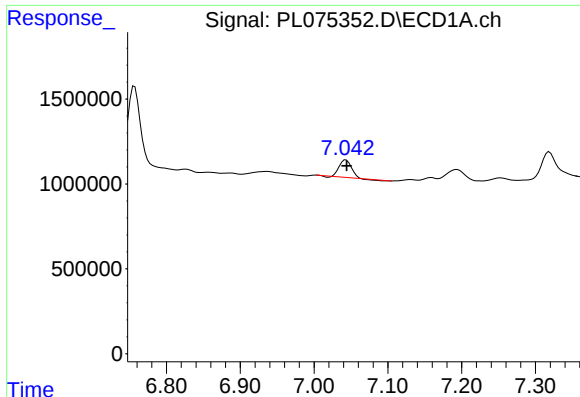
#22 Mirex

R.T.: 10.659 min
Delta R.T.: 0.014 min
Response: 446739
Conc: 0.92 ng/ml



#22 Mirex

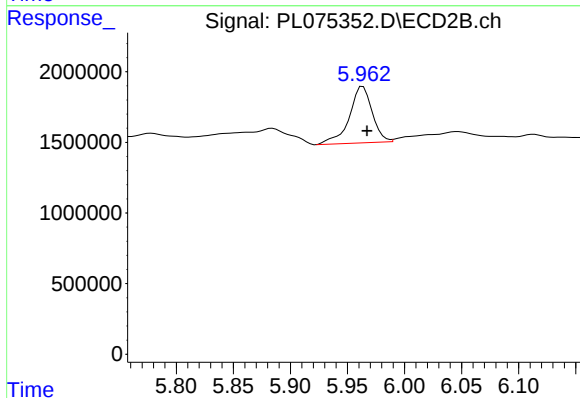
R.T.: 9.483 min
Delta R.T.: -0.003 min
Response: 461008
Conc: 0.36 ng/ml



#23 Chlordane-1

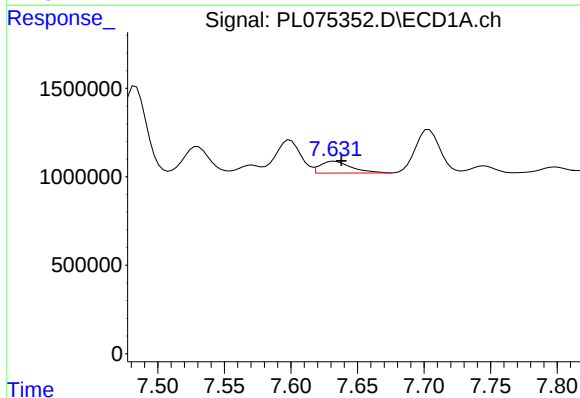
R.T.: 7.043 min
Delta R.T.: -0.001 min
Response: 1116601
Conc: 48.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



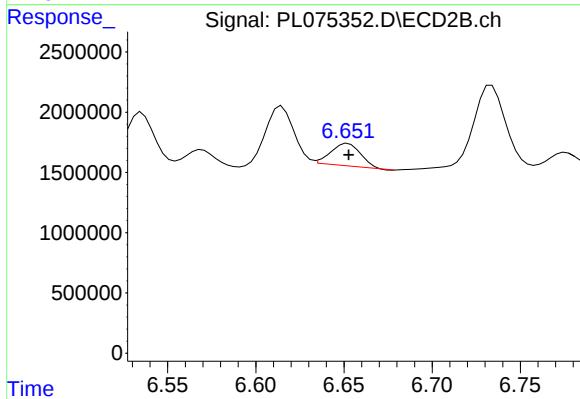
#23 Chlordane-1

R.T.: 5.964 min
Delta R.T.: -0.004 min
Response: 5570260
Conc: 100.04 ng/ml



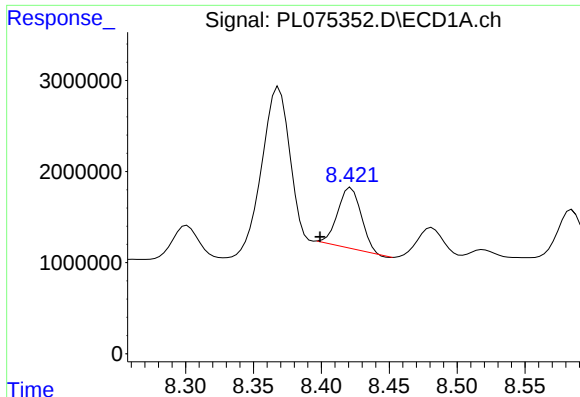
#24 Chlordane-2

R.T.: 7.633 min
Delta R.T.: -0.005 min
Response: 1095768
Conc: 38.48 ng/ml



#24 Chlordane-2

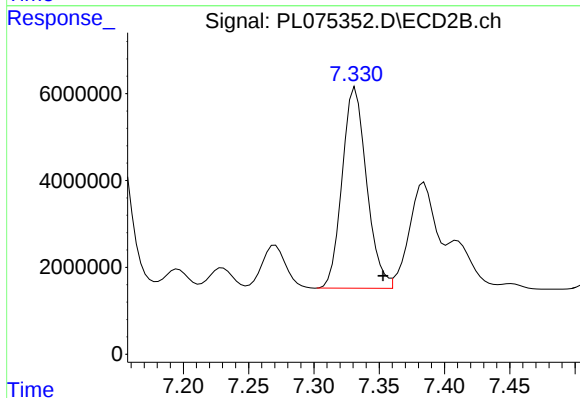
R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 2186392
Conc: 32.00 ng/ml



#25 Chlordane-3

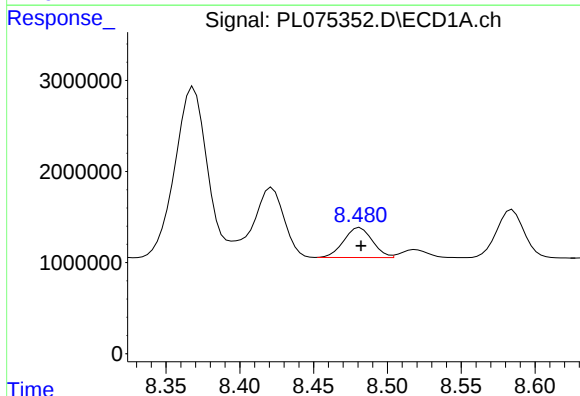
R.T.: 8.422 min
Delta R.T.: 0.023 min
Response: 8080505
Conc: 86.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



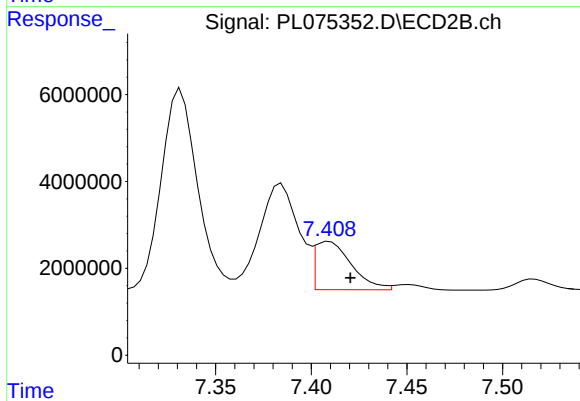
#25 Chlordane-3

R.T.: 7.332 min
Delta R.T.: -0.021 min
Response: 60372910
Conc: 342.04 ng/ml



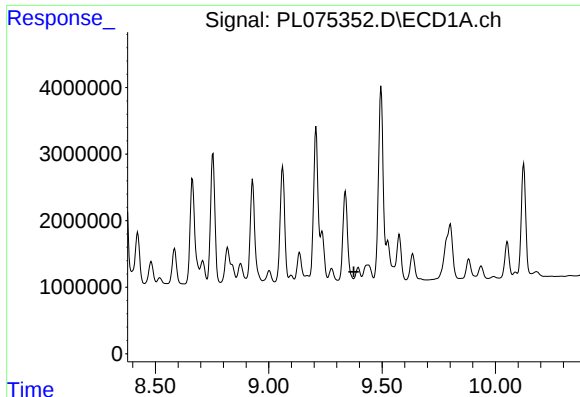
#26 Chlordane-4

R.T.: 8.481 min
Delta R.T.: 0.000 min
Response: 4424106
Conc: 38.98 ng/ml



#26 Chlordane-4

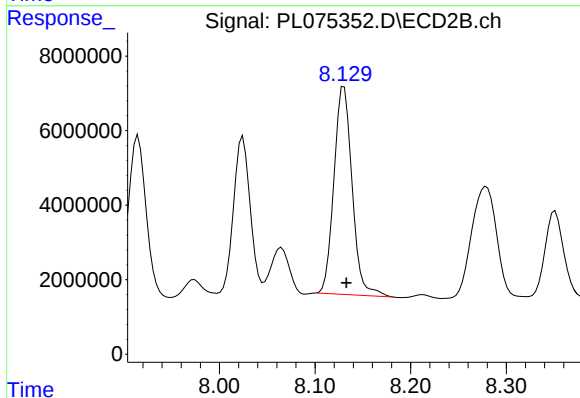
R.T.: 7.409 min
Delta R.T.: -0.011 min
Response: 14620455
Conc: 77.40 ng/ml



#27 Chlordane-5

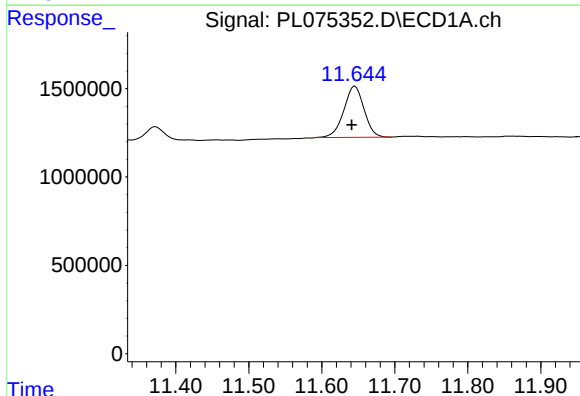
R.T.: 9.395 min
Delta R.T.: 0.020 min
Response: -1924349
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



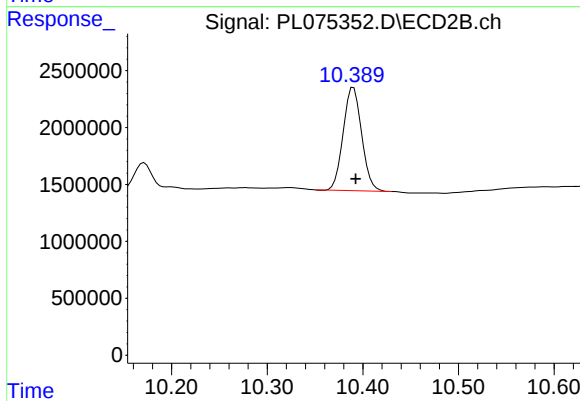
#27 Chlordane-5

R.T.: 8.130 min
Delta R.T.: -0.002 min
Response: 73562976
Conc: 1474.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.646 min
Delta R.T.: 0.005 min
Response: 5582606
Conc: 10.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.390 min
Delta R.T.: -0.002 min
Response: 12212121
Conc: 8.90 ng/ml