

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
 Data File : PL075235.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2022 08:33
 Operator : AR\AJ
 Sample : N2930-09
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 03:17:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Tue May 31 02:52:42 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...	5.641	4.642	11040686	27668212	18.785	17.466
28)	SA Decachlor...	11.640	10.390	10425634	22219907	19.444	16.192
Target Compounds							
5)	MB Aldrin	0.000	6.494	0	7228270	N.D.	3.745 #
7)	B delta-BHC	0.000	6.406	0	2001189	N.D.	0.933 #
8)	B Heptachlo...	8.118	0.000	1610015	0	2.358	N.D. #
9)	A Endosulfan I	0.000	7.445f	0	431425	N.D.	0.255 #
10)	B gamma-Chl...	8.364f	7.331f	852134	3922095	1.263	2.133 #
11)	B alpha-Chl...	8.476	7.445f	194486	431425	0.287	0.236
12)	B 4,4'-DDE	8.659	7.630	22327208	55597012	38.380	34.136
13)	MA Dieldrin	8.813	7.735f	6961522	261701	10.986	0.151 #
14)	MA Endrin	9.055	8.066f	1336277	14231456	2.516	9.142 #
15)	B Endosulfa...	9.272f	8.357	5959279	6071578	10.558	3.857 #
16)	A 4,4'-DDD	9.202	8.214	29649444	139495	59.950	0.104 #
17)	MA 4,4'-DDT	9.520	8.470	19792713	116.1E6	33.981	81.174 #
19)	B Endosulfa...	0.000	8.778	0	51188563	N.D.	34.199 #
21)	B Endrin ke...	0.000	9.297	0	1083739	N.D.	0.678 #
22)	Mirex	10.655	0.000	1143320	0	2.359	N.D. #
24)	Chlordane-2	0.000	6.645	0	4491122	N.D.	65.068 #
25)	Chlordane-3	8.364f	7.331f	852134	3922095	8.680	21.505 #
26)	Chlordane-4	8.476	7.445f	194486	431425	1.622	2.226 #
27)	Chlordane-5	0.000	8.130	0	69262272	N.D.	1344.436 #

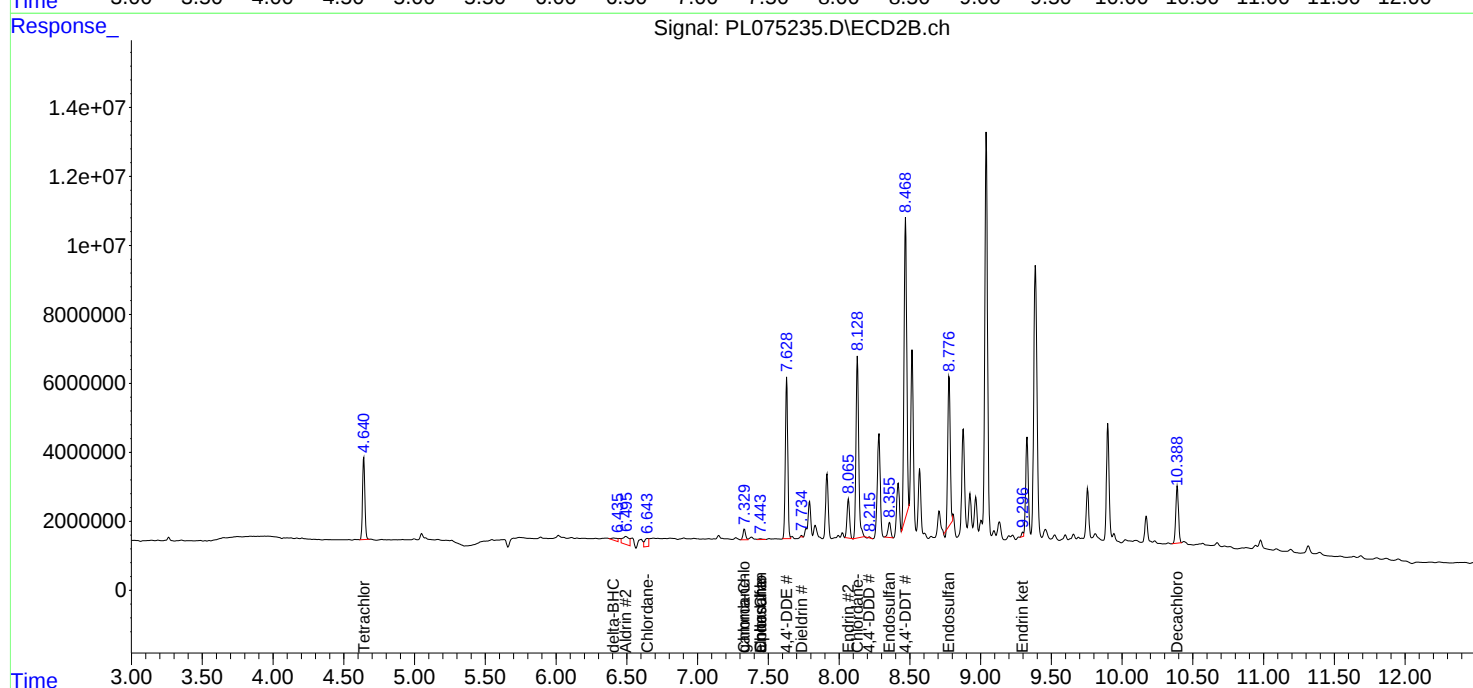
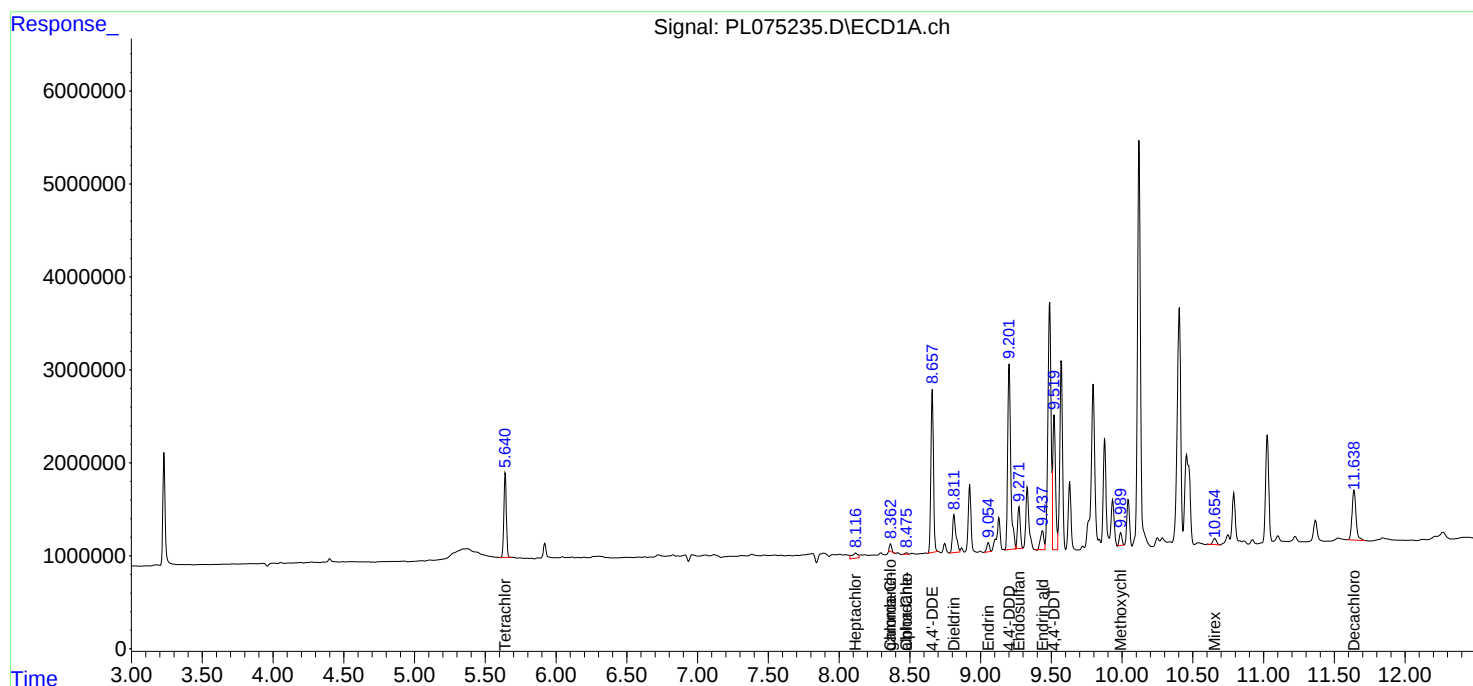
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

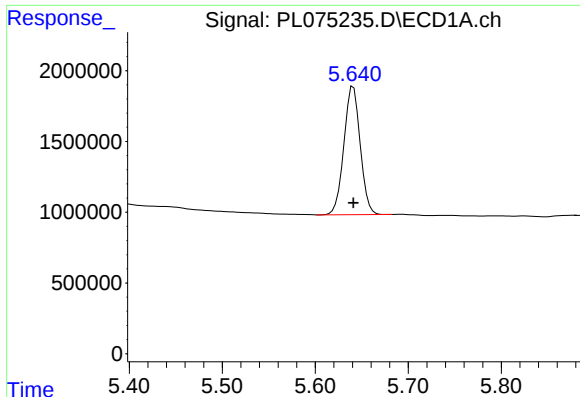
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
Data File : PL075235.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2022 08:33
Operator : AR\AJ
Sample : N2930-09
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 03:17:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Tue May 31 02:52:42 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

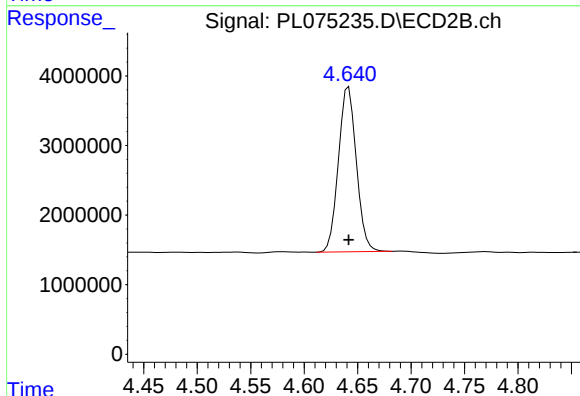




#1 Tetrachloro-m-xylene

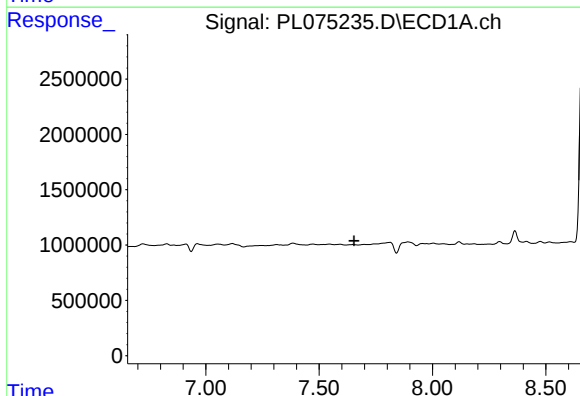
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 11040686
Conc: 18.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



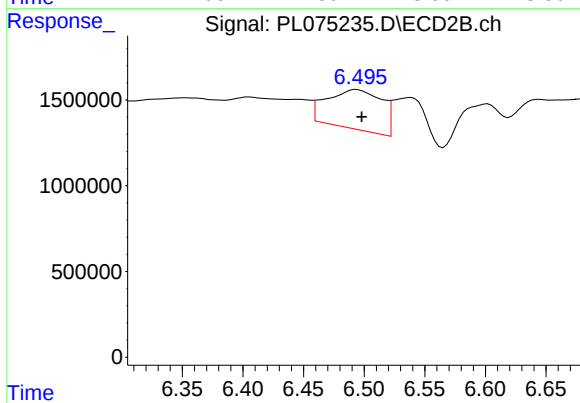
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 27668212
Conc: 17.47 ng/ml



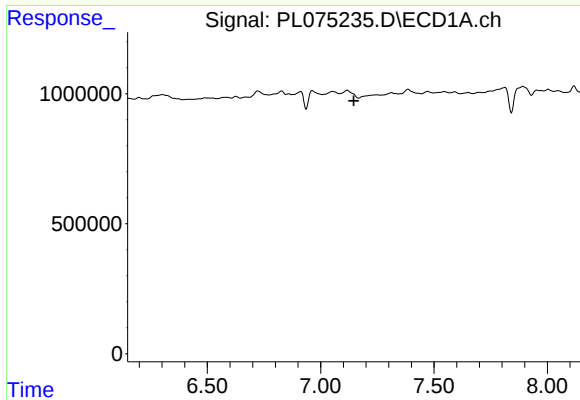
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.654 min
Response: 0
Conc: N.D.



#5 Aldrin

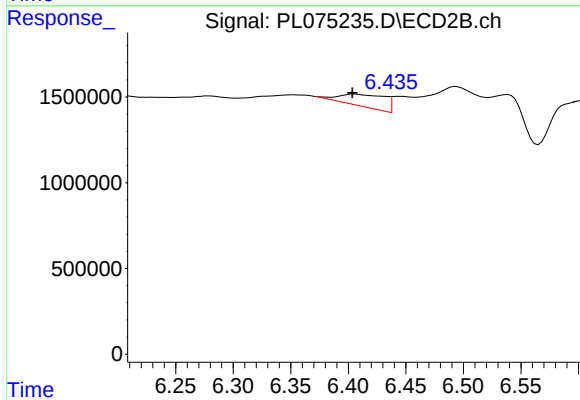
R.T.: 6.494 min
Delta R.T.: -0.004 min
Response: 7228270
Conc: 3.75 ng/ml



#7 delta-BHC

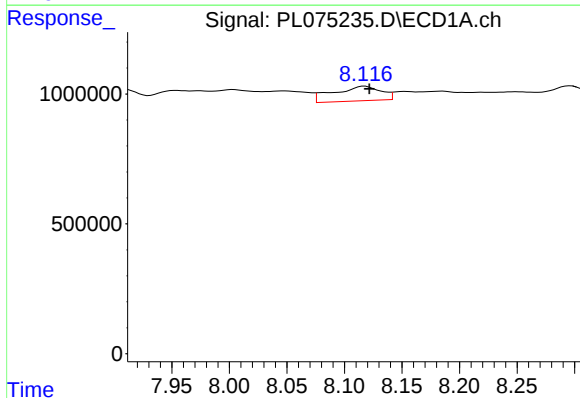
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



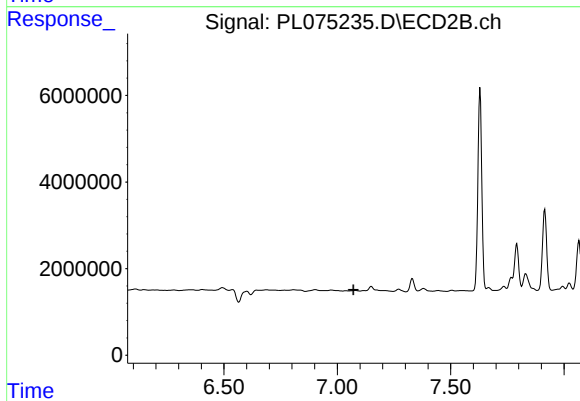
#7 delta-BHC

R.T.: 6.406 min
Delta R.T.: 0.002 min
Response: 2001189
Conc: 0.93 ng/ml



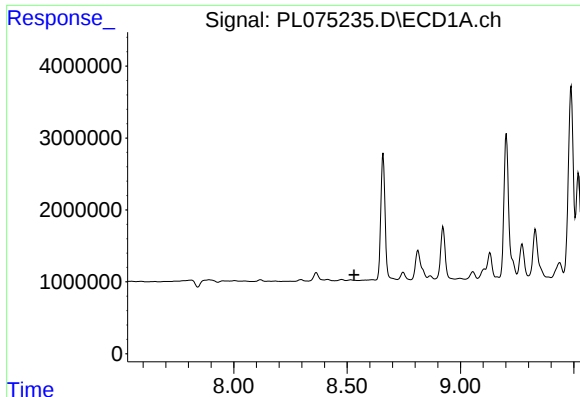
#8 Heptachlor epoxide

R.T.: 8.118 min
Delta R.T.: -0.004 min
Response: 1610015
Conc: 2.36 ng/ml



#8 Heptachlor epoxide

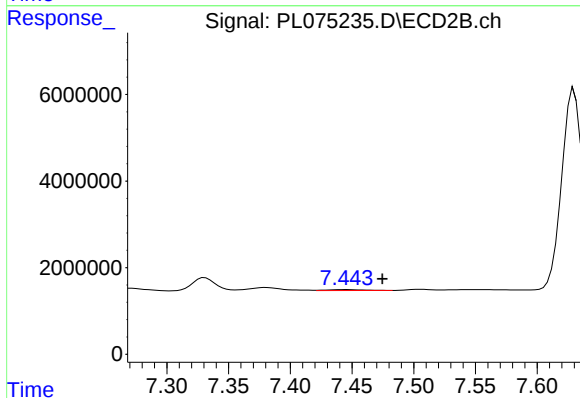
R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.



#9 Endosulfan I

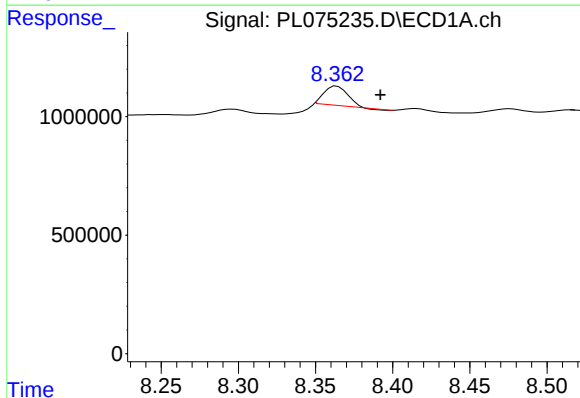
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



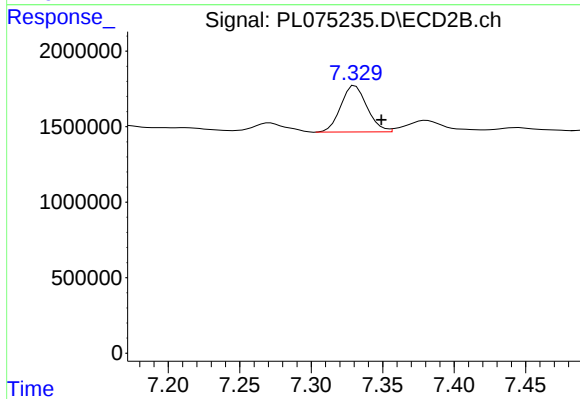
#9 Endosulfan I

R.T.: 7.445 min
Delta R.T.: -0.030 min
Response: 431425
Conc: 0.26 ng/ml



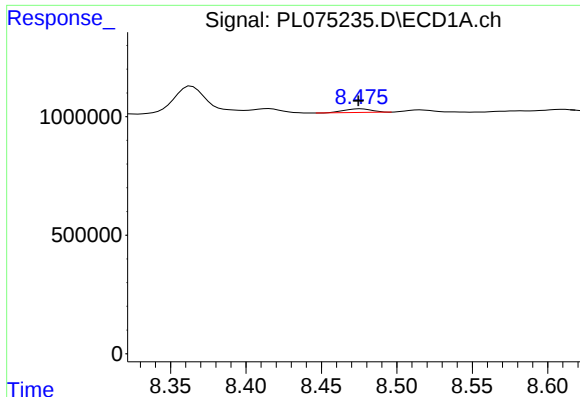
#10 gamma-Chlordane

R.T.: 8.364 min
Delta R.T.: -0.028 min
Response: 852134
Conc: 1.26 ng/ml



#10 gamma-Chlordane

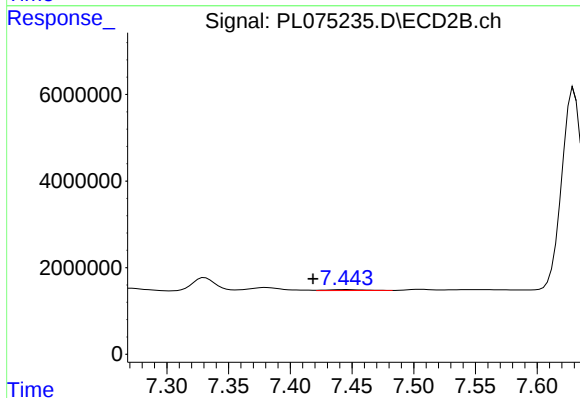
R.T.: 7.331 min
Delta R.T.: -0.018 min
Response: 3922095
Conc: 2.13 ng/ml



#11 alpha-Chlordane

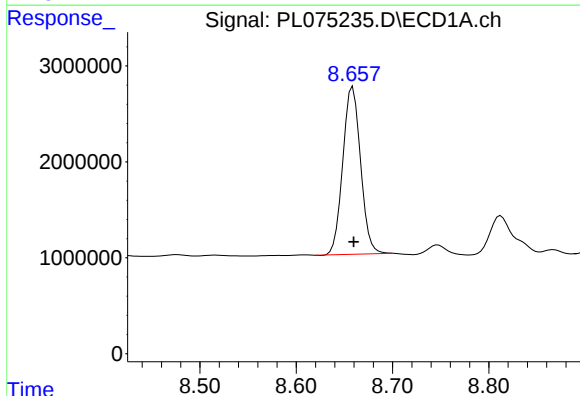
R.T.: 8.476 min
Delta R.T.: 0.002 min
Response: 194486
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



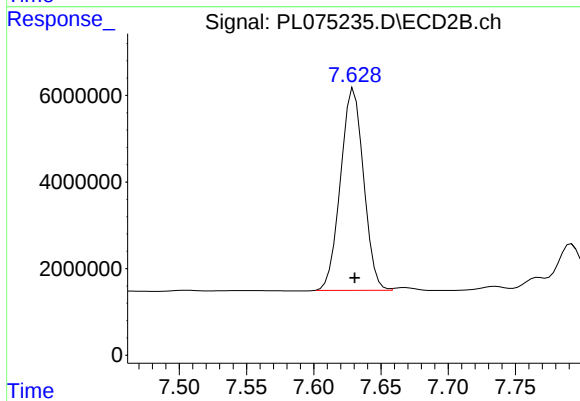
#11 alpha-Chlordane

R.T.: 7.445 min
Delta R.T.: 0.026 min
Response: 431425
Conc: 0.24 ng/ml



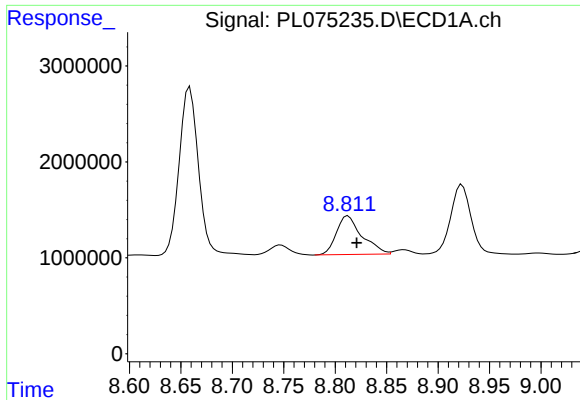
#12 4,4'-DDE

R.T.: 8.659 min
Delta R.T.: -0.001 min
Response: 22327208
Conc: 38.38 ng/ml



#12 4,4'-DDE

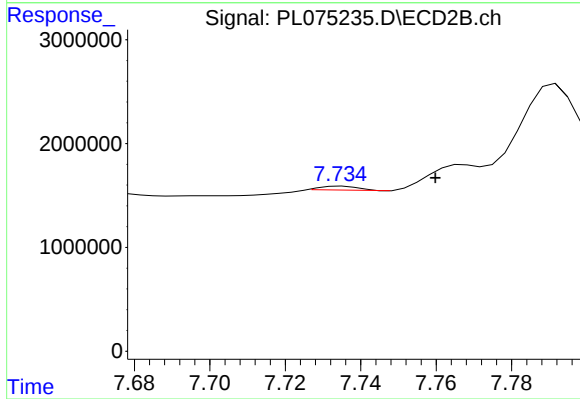
R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 55597012
Conc: 34.14 ng/ml



#13 Dieldrin

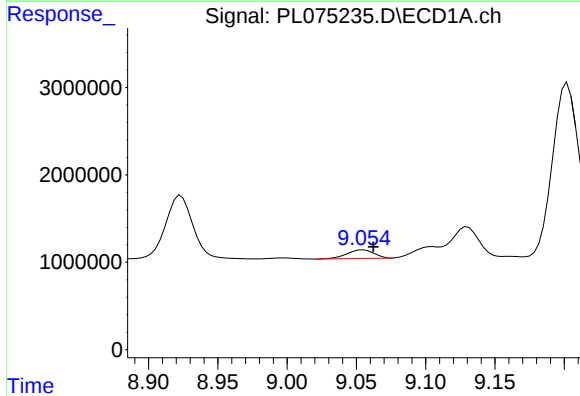
R.T.: 8.813 min
Delta R.T.: -0.008 min
Response: 6961522
Conc: 10.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



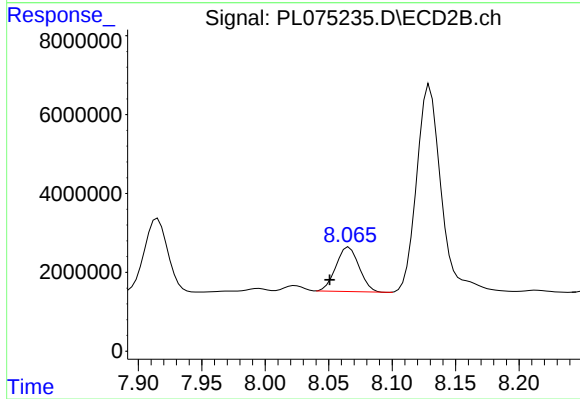
#13 Dieldrin

R.T.: 7.735 min
Delta R.T.: -0.025 min
Response: 261701
Conc: 0.15 ng/ml



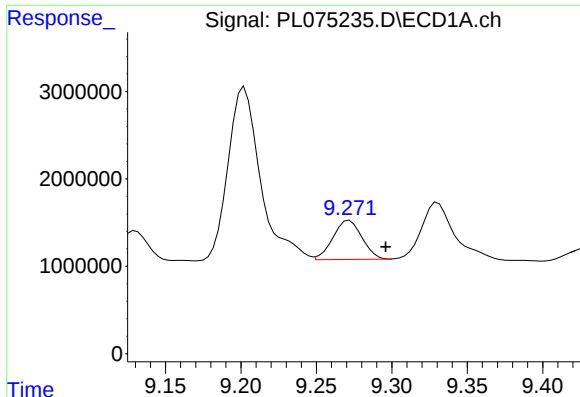
#14 Endrin

R.T.: 9.055 min
Delta R.T.: -0.007 min
Response: 1336277
Conc: 2.52 ng/ml



#14 Endrin

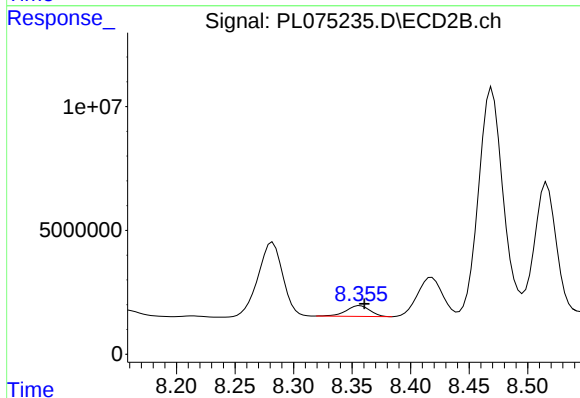
R.T.: 8.066 min
Delta R.T.: 0.015 min
Response: 14231456
Conc: 9.14 ng/ml



#15 Endosulfan II

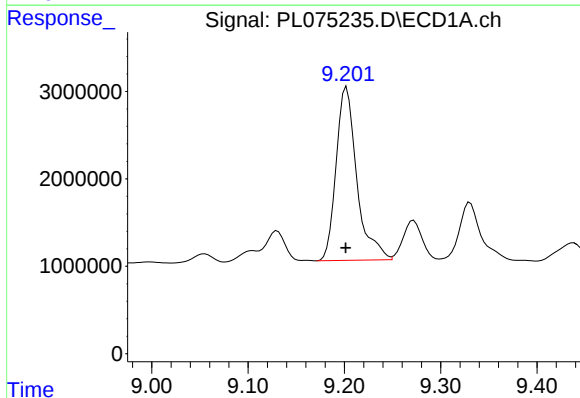
R.T.: 9.272 min
Delta R.T.: -0.024 min
Response: 5959279
Conc: 10.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



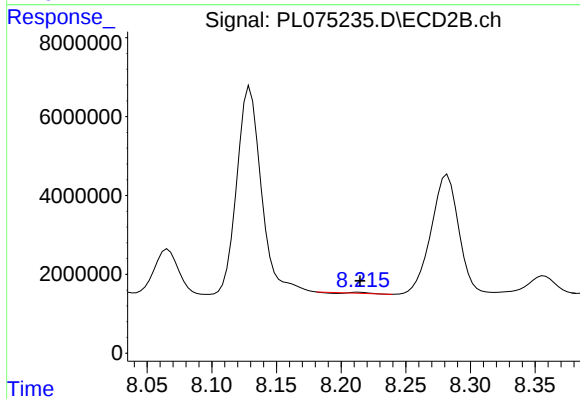
#15 Endosulfan II

R.T.: 8.357 min
Delta R.T.: -0.004 min
Response: 6071578
Conc: 3.86 ng/ml



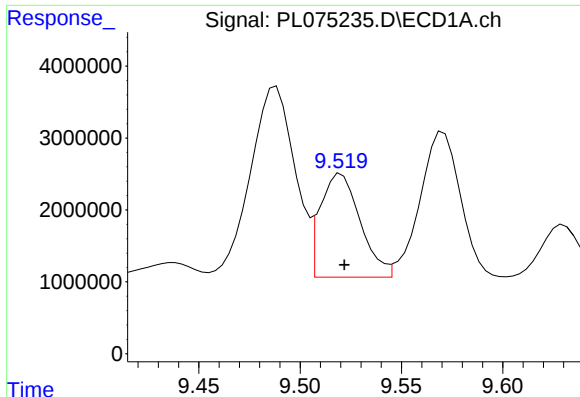
#16 4,4'-DDD

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 29649444
Conc: 59.95 ng/ml



#16 4,4'-DDD

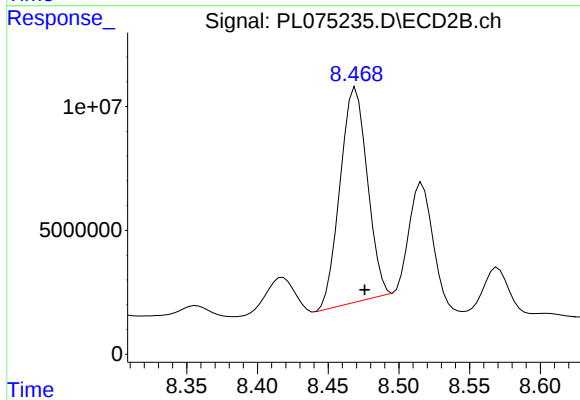
R.T.: 8.214 min
Delta R.T.: 0.000 min
Response: 139495
Conc: 0.10 ng/ml



#17 4,4'-DDT

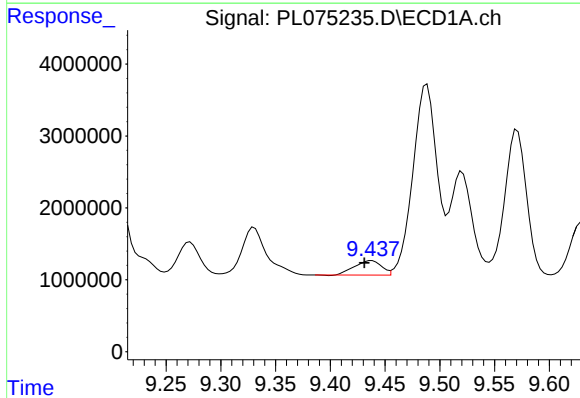
R.T.: 9.520 min
Delta R.T.: -0.002 min
Response: 19792713
Conc: 33.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



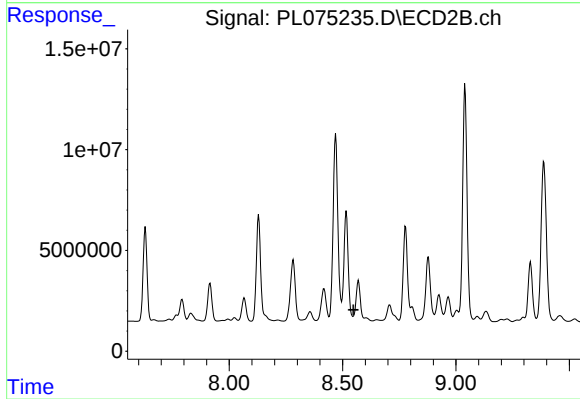
#17 4,4'-DDT

R.T.: 8.470 min
Delta R.T.: -0.006 min
Response: 116091136
Conc: 81.17 ng/ml



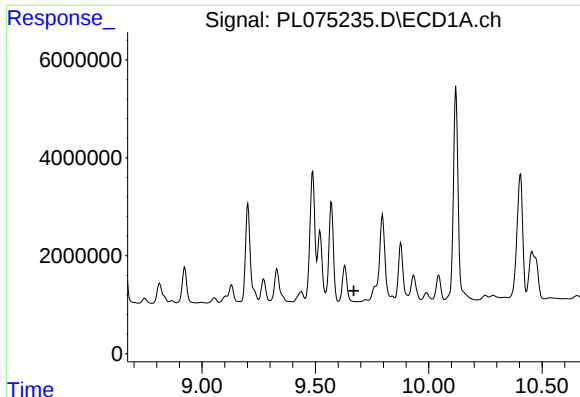
#18 Endrin aldehyde

R.T.: 9.438 min
Delta R.T.: 0.007 min
Response: 3431819
Conc: 7.81 ng/ml



#18 Endrin aldehyde

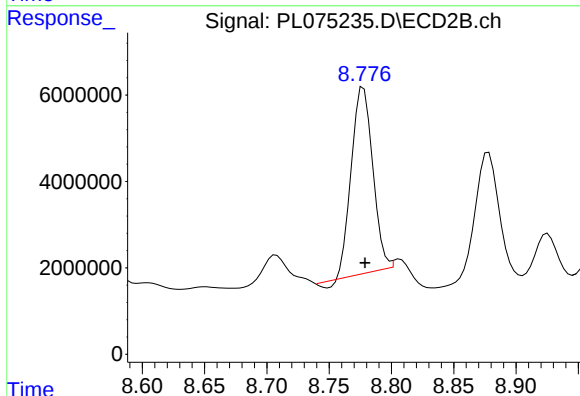
R.T.: 8.570 min
Delta R.T.: 0.021 min
Response: -31604824
Conc: N.D.



#19 Endosulfan Sulfate

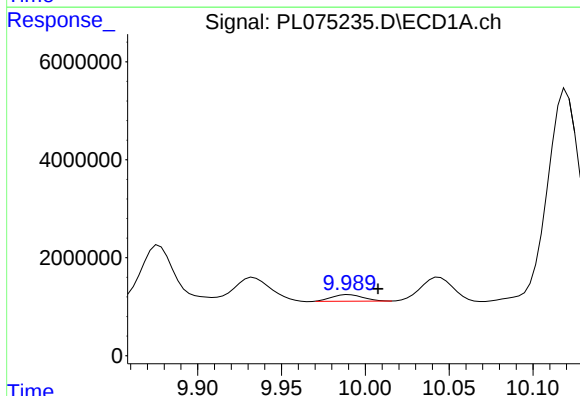
R.T.: 0.000 min
Exp R.T.: 9.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



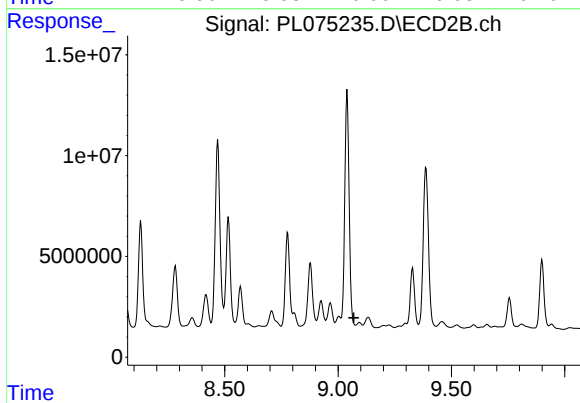
#19 Endosulfan Sulfate

R.T.: 8.778 min
Delta R.T.: -0.001 min
Response: 51188563
Conc: 34.20 ng/ml



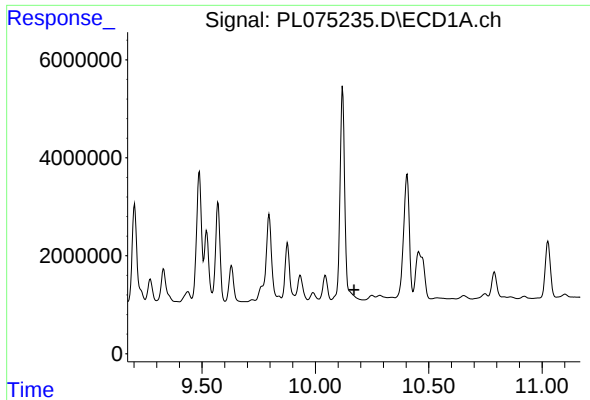
#20 Methoxychlor

R.T.: 9.990 min
Delta R.T.: -0.017 min
Response: 1737637
Conc: 5.67 ng/ml



#20 Methoxychlor

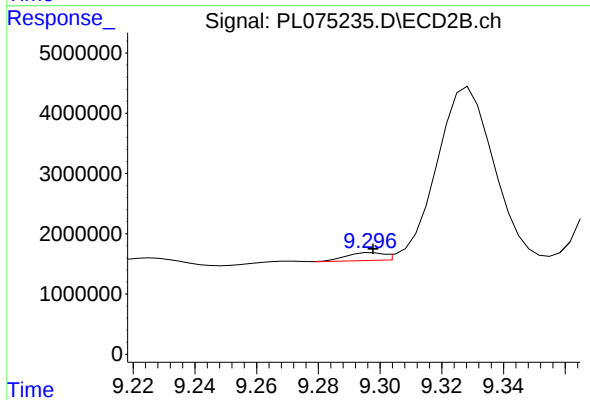
R.T.: 9.095 min
Delta R.T.: 0.026 min
Response: -5824833
Conc: N.D.



#21 Endrin ketone

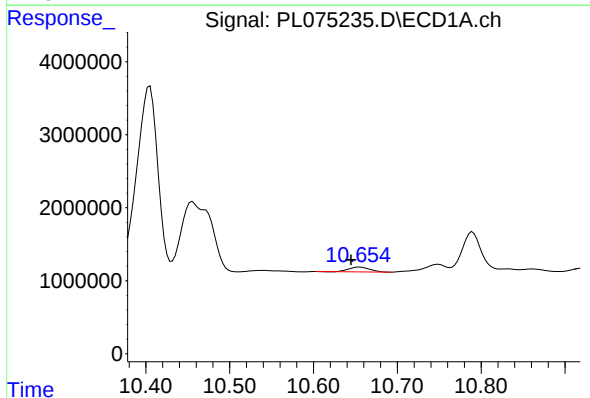
R.T.: 0.000 min
Exp R.T.: 10.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



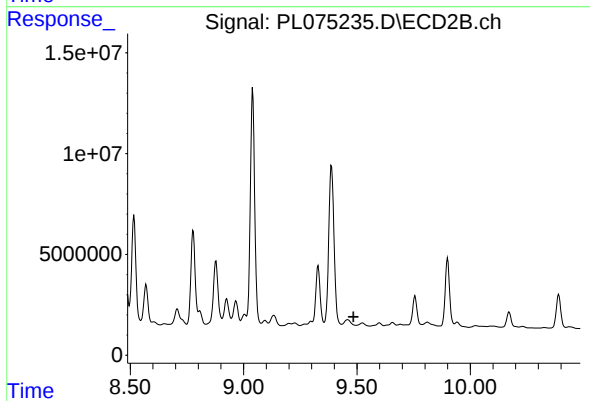
#21 Endrin ketone

R.T.: 9.297 min
Delta R.T.: 0.000 min
Response: 1083739
Conc: 0.68 ng/ml



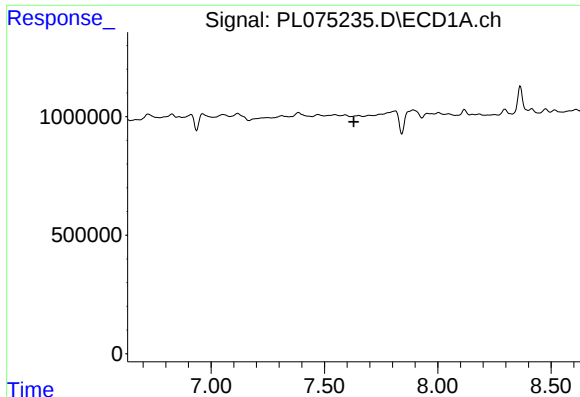
#22 Mirex

R.T.: 10.655 min
Delta R.T.: 0.010 min
Response: 1143320
Conc: 2.36 ng/ml



#22 Mirex

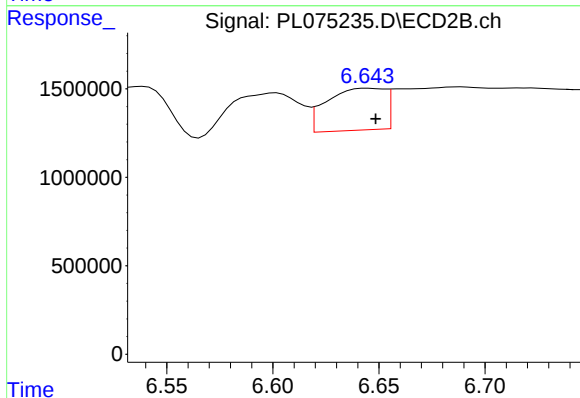
R.T.: 0.000 min
Exp R.T.: 9.485 min
Response: 0
Conc: N.D.



#24 Chlordane-2

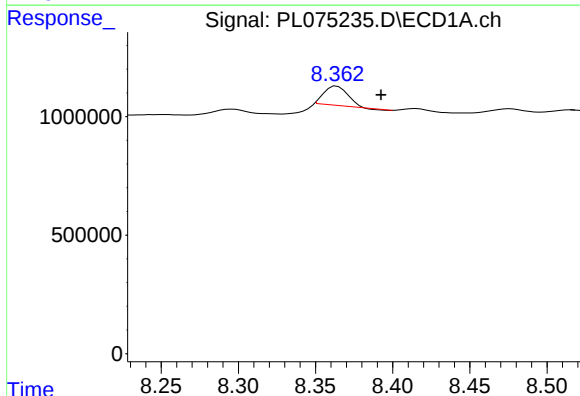
R.T.: 0.000 min
Exp R.T.: 7.630 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



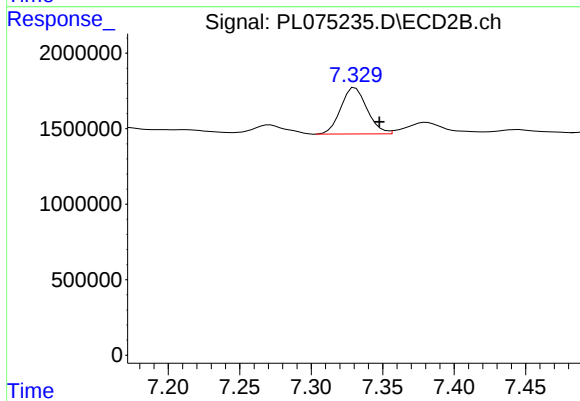
#24 Chlordane-2

R.T.: 6.645 min
Delta R.T.: -0.004 min
Response: 4491122
Conc: 65.07 ng/ml



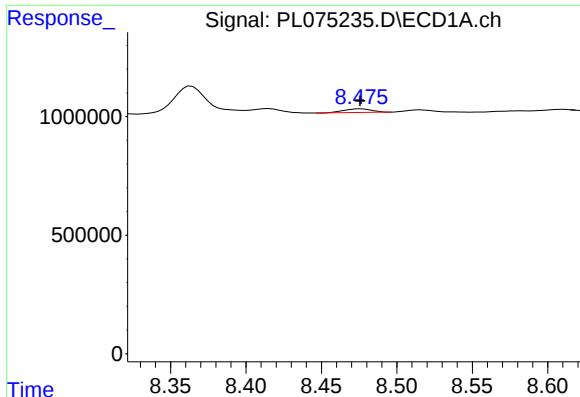
#25 Chlordane-3

R.T.: 8.364 min
Delta R.T.: -0.029 min
Response: 852134
Conc: 8.68 ng/ml



#25 Chlordane-3

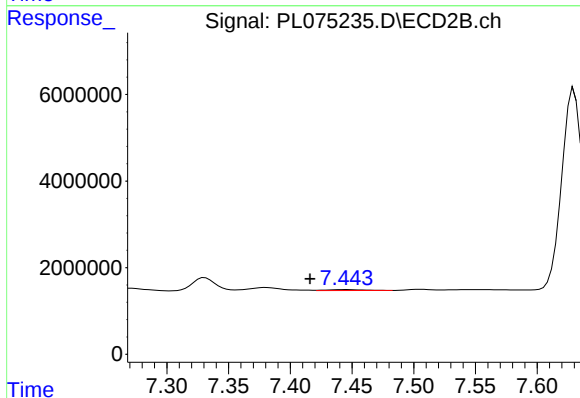
R.T.: 7.331 min
Delta R.T.: -0.017 min
Response: 3922095
Conc: 21.50 ng/ml



#26 Chlordane-4

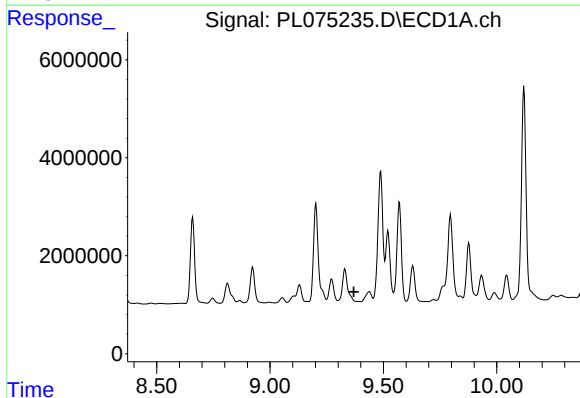
R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 194486
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



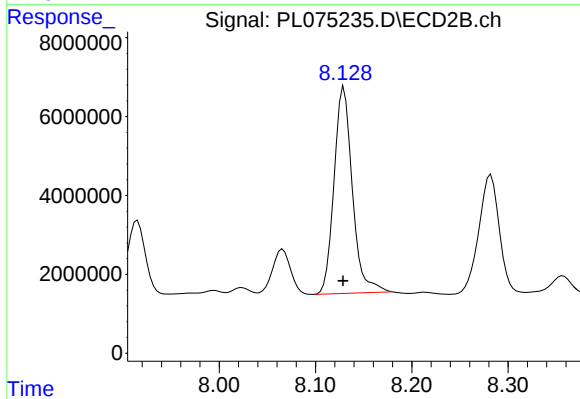
#26 Chlordane-4

R.T.: 7.445 min
Delta R.T.: 0.029 min
Response: 431425
Conc: 2.23 ng/ml



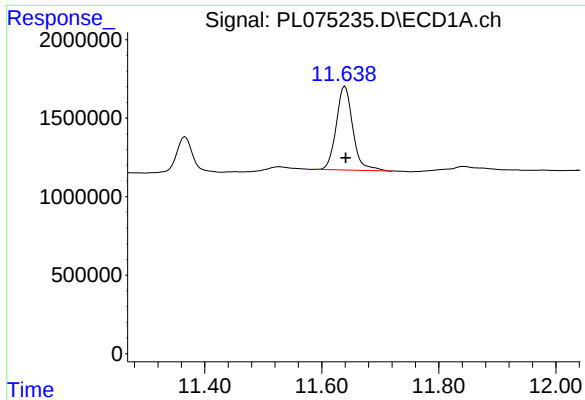
#27 Chlordane-5

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



#27 Chlordane-5

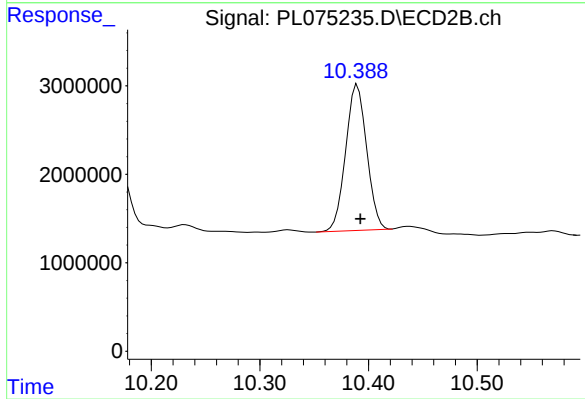
R.T.: 8.130 min
Delta R.T.: 0.001 min
Response: 69262272
Conc: 1344.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.640 min
Delta R.T.: -0.001 min
Response: 10425634
Conc: 19.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.390 min
Delta R.T.: -0.002 min
Response: 22219907
Conc: 16.19 ng/ml