

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052822\
 Data File : PL075208.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2022 03:39
 Operator : AR\AJ
 Sample : N2921-06
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 03:04:31 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	3615156	10106140	6.151	6.380
28)	SA Decachlor...	11.640	10.392	8276720	19379605	15.436	14.122
Target Compounds							
4)	MA Heptachlor	0.000	6.187	0	1401857	N.D.	0.688 #
5)	MB Aldrin	0.000	6.491	0	18603623	N.D.	9.640 #
7)	B delta-BHC	7.151	6.415	218727	590704	0.285	0.275
8)	B Heptachlo...	8.117	7.074	131.4E6	939577	192.434	0.514 #
9)	A Endosulfan I	8.514f	7.452f	727968	6743253	1.159	3.990 #
10)	B gamma-Chl...	8.416f	7.332f	9121264	740.6E6	13.524	402.673 #
11)	B alpha-Chl...	8.478	7.436f	1748187	4209510	2.580	2.304
12)	B 4,4'-DDE	8.679f	7.615f	111.3E6	13501787	191.298	8.290 #
13)	MA Dieldrin	8.813	7.737f	677.5E6	61730965	1069.181	35.578 #
14)	MA Endrin	9.055	8.067f	109.0E6	709.7E6	205.313	455.873 #
15)	B Endosulfa...	9.273f	8.360	302.8E6	276.8E6	536.474	175.798 #
16)	A 4,4'-DDD	9.204	0.000	2107.2E6	0	4260.754	N.D. #
17)	MA 4,4'-DDT	0.000	8.468	0	3251.9E6	N.D.	2273.805 #
18)	B Endrin al...	9.440	8.571f	156.1E6	1326.6E6	355.169	1100.391 #
19)	B Endosulfa...	0.000	8.779	0	2556.9E6	N.D.	1708.283 #
20)	A Methoxychlor	9.988f	9.042f	30470894	2451.1E6	99.485	3018.408 #
21)	B Endrin ke...	0.000	9.300	0	58923657	N.D.	36.847 #
22)	Mirex	10.657	0.000	24341001	0	50.214	N.D. #
23)	Chlordane-1	0.000	5.948f	0	167283	N.D.	2.936 #
25)	Chlordane-3	8.416f	7.332f	9121264	740.6E6	92.915	4060.549 #
26)	Chlordane-4	8.478	7.436f	1748187	4209510	14.583	21.717 #
27)	Chlordane-5	9.389f	8.131	-22097605	4356.0E6	N.D.	84554.331

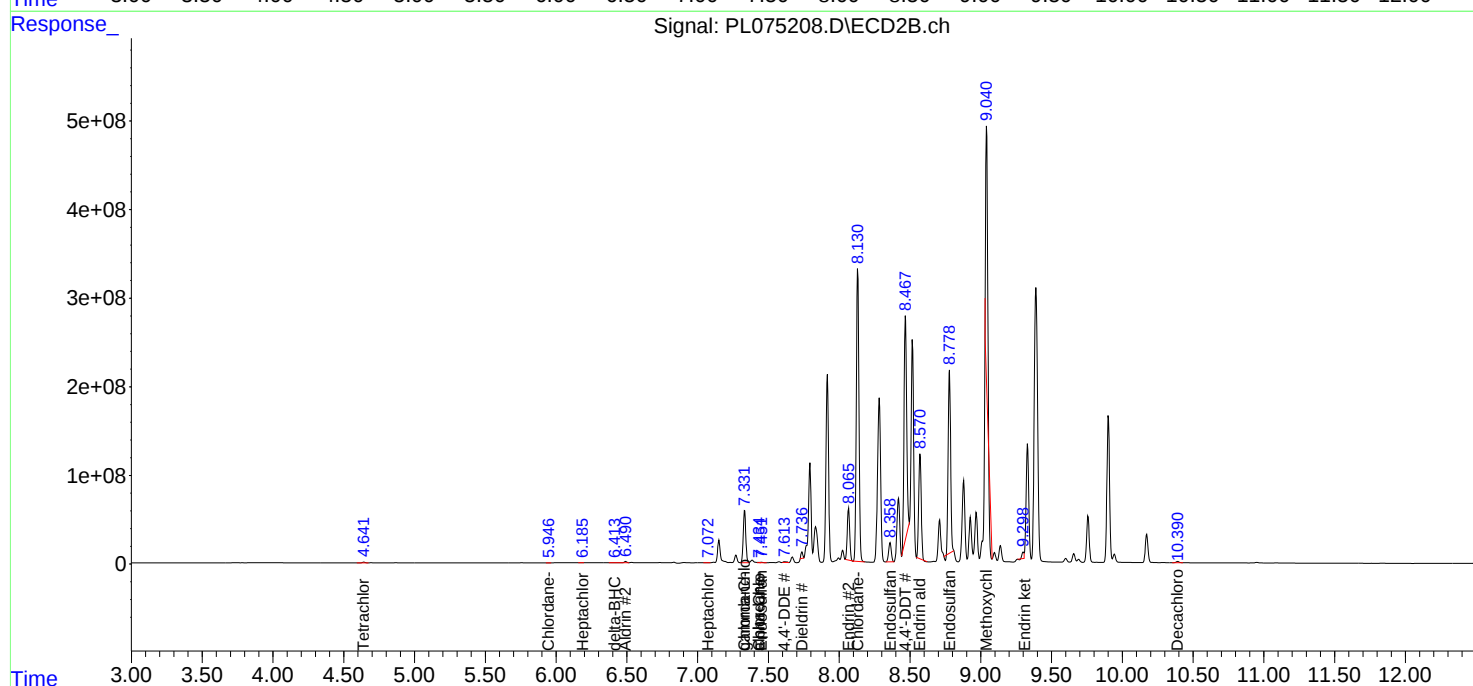
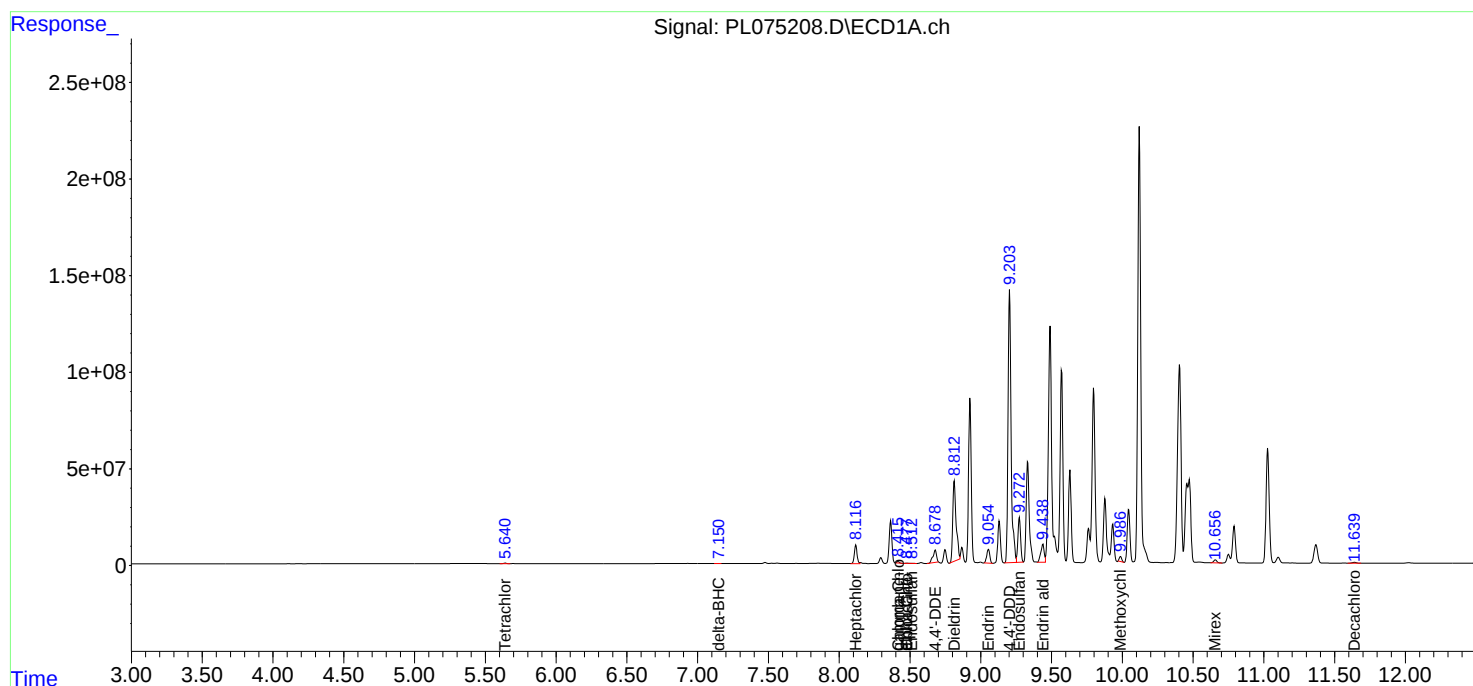
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

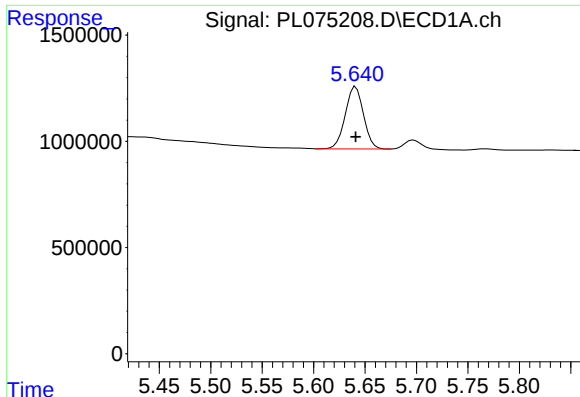
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052822\
Data File : PL075208.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2022 03:39
Operator : AR\AJ
Sample : N2921-06
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 03:04:31 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

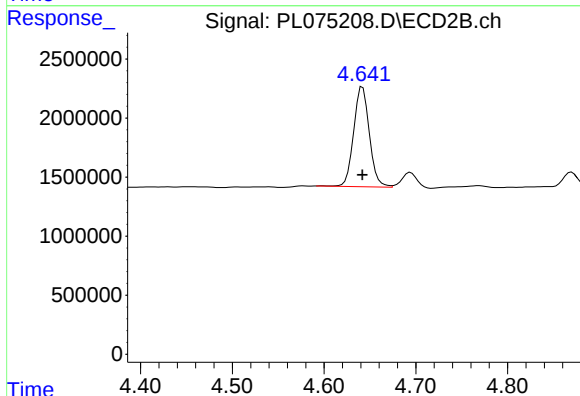




#1 Tetrachloro-m-xylene

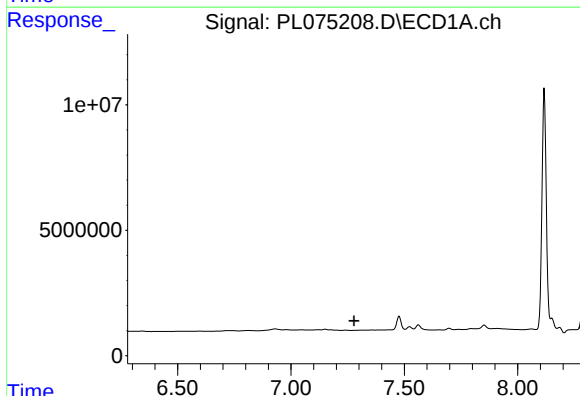
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 3615156
Conc: 6.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



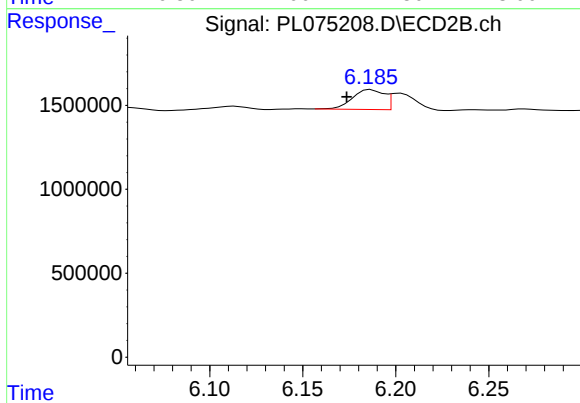
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 10106140
Conc: 6.38 ng/ml



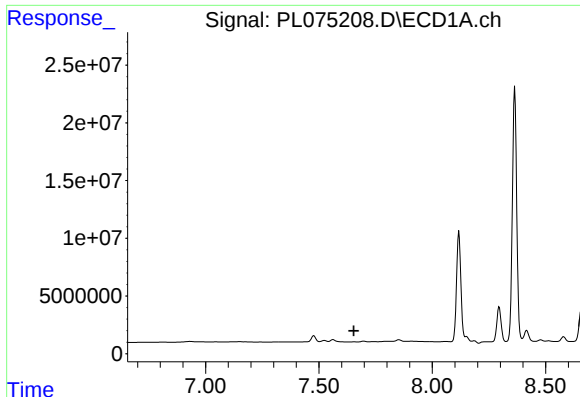
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.279 min
Response: 0
Conc: N.D.



#4 Heptachlor

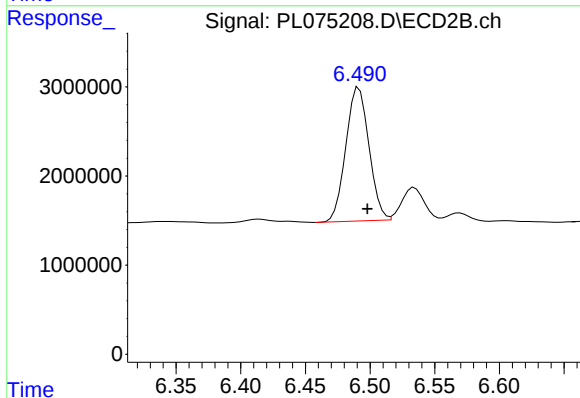
R.T.: 6.187 min
Delta R.T.: 0.013 min
Response: 1401857
Conc: 0.69 ng/ml



#5 Aldrin

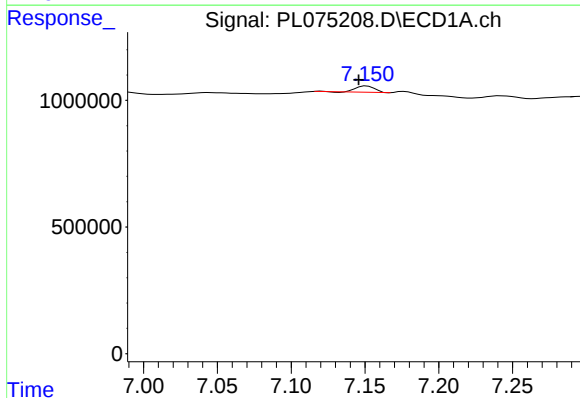
R.T.: 0.000 min
Exp R.T.: 7.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



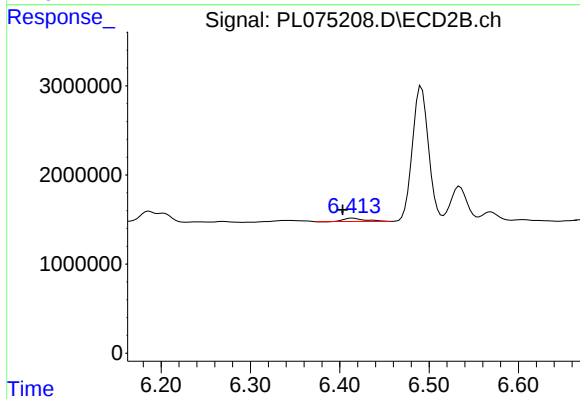
#5 Aldrin

R.T.: 6.491 min
Delta R.T.: -0.007 min
Response: 18603623
Conc: 9.64 ng/ml



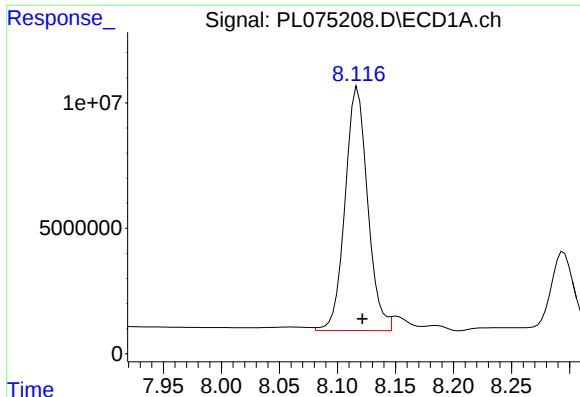
#7 delta-BHC

R.T.: 7.151 min
Delta R.T.: 0.005 min
Response: 218727
Conc: 0.28 ng/ml



#7 delta-BHC

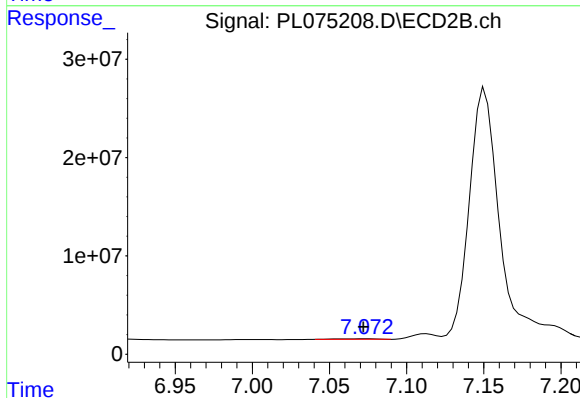
R.T.: 6.415 min
Delta R.T.: 0.011 min
Response: 590704
Conc: 0.28 ng/ml



#8 Heptachlor epoxide

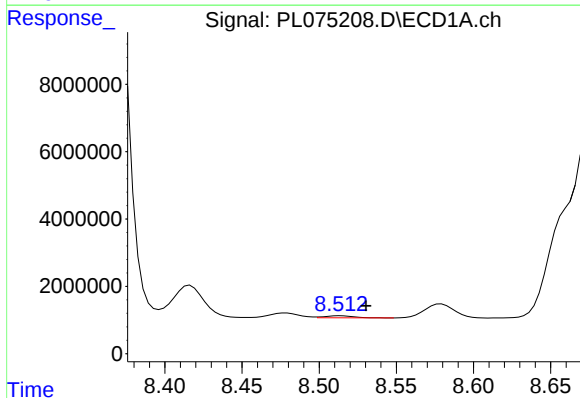
R.T.: 8.117 min
Delta R.T.: -0.004 min
Response: 131375723
Conc: 192.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



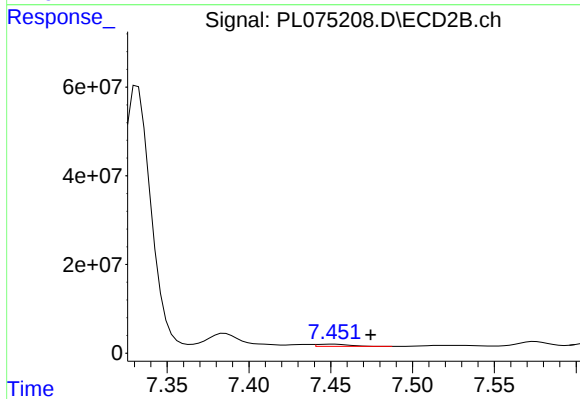
#8 Heptachlor epoxide

R.T.: 7.074 min
Delta R.T.: 0.002 min
Response: 939577
Conc: 0.51 ng/ml



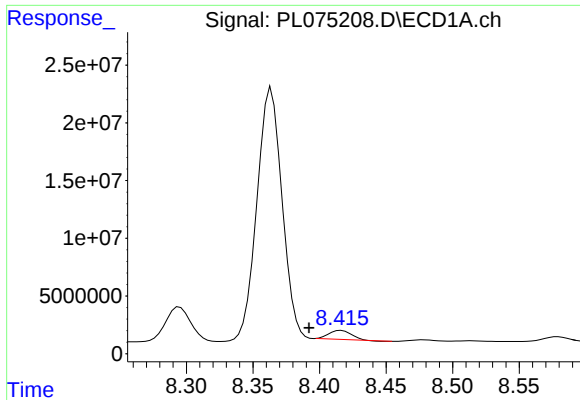
#9 Endosulfan I

R.T.: 8.514 min
Delta R.T.: -0.017 min
Response: 727968
Conc: 1.16 ng/ml



#9 Endosulfan I

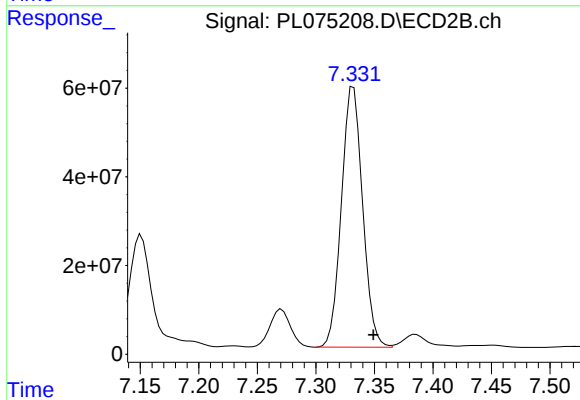
R.T.: 7.452 min
Delta R.T.: -0.023 min
Response: 6743253
Conc: 3.99 ng/ml



#10 gamma-Chlordane

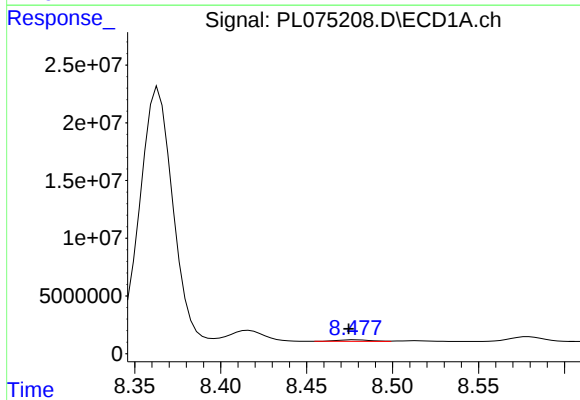
R.T.: 8.416 min
Delta R.T.: 0.024 min
Response: 9121264
Conc: 13.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



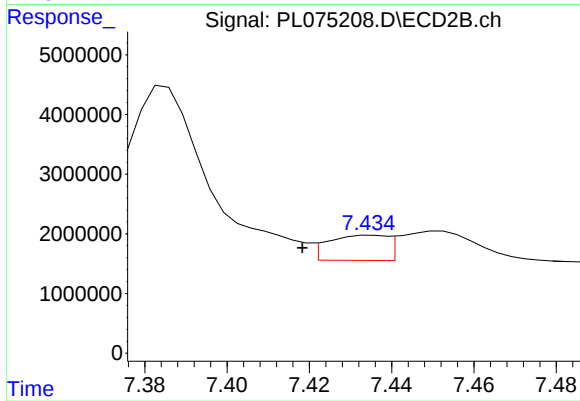
#10 gamma-Chlordane

R.T.: 7.332 min
Delta R.T.: -0.017 min
Response: 740566184
Conc: 402.67 ng/ml



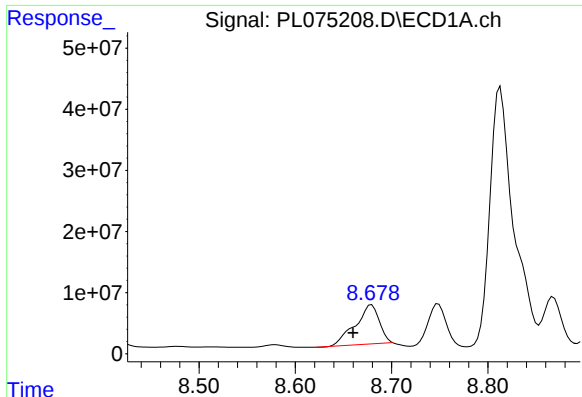
#11 alpha-Chlordane

R.T.: 8.478 min
Delta R.T.: 0.004 min
Response: 1748187
Conc: 2.58 ng/ml



#11 alpha-Chlordane

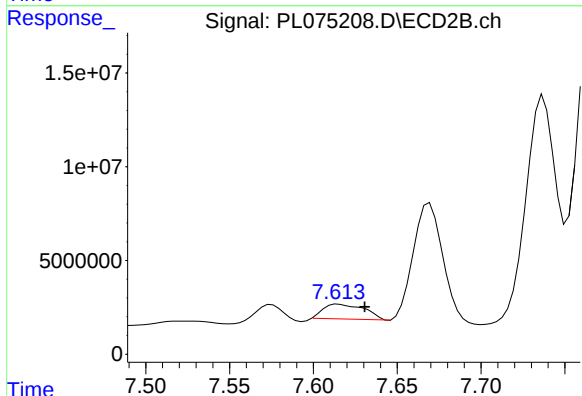
R.T.: 7.436 min
Delta R.T.: 0.017 min
Response: 4209510
Conc: 2.30 ng/ml



#12 4,4'-DDE

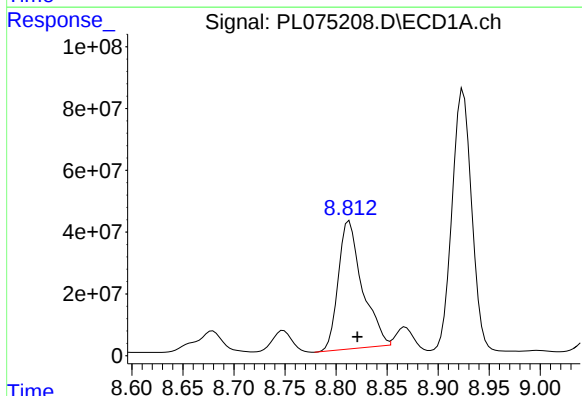
R.T.: 8.679 min
Delta R.T.: 0.019 min
Response: 111286441
Conc: 191.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



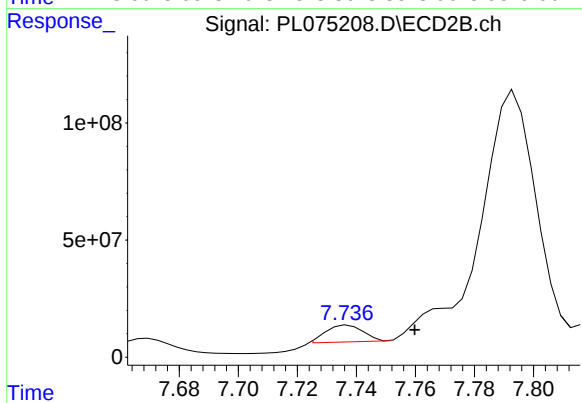
#12 4,4'-DDE

R.T.: 7.615 min
Delta R.T.: -0.016 min
Response: 13501787
Conc: 8.29 ng/ml



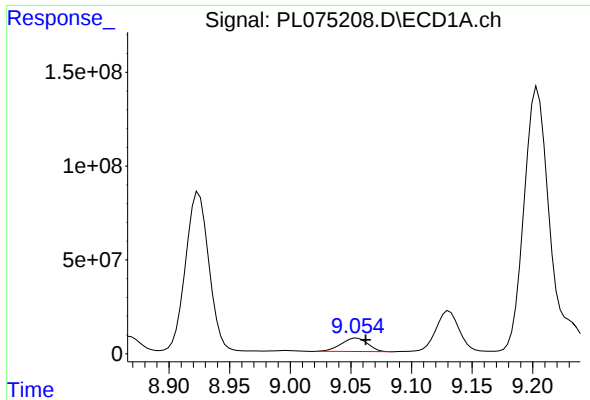
#13 Dieldrin

R.T.: 8.813 min
Delta R.T.: -0.008 min
Response: 677541034
Conc: 1069.18 ng/ml



#13 Dieldrin

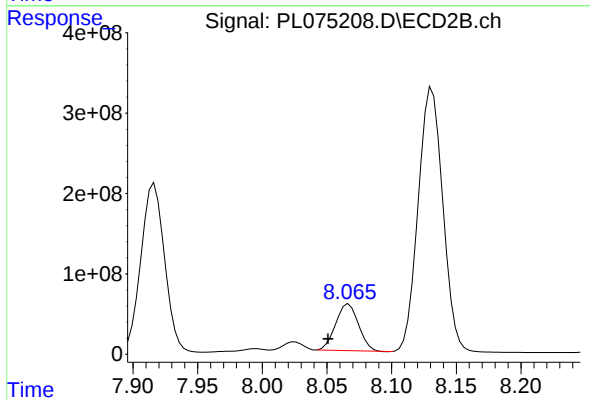
R.T.: 7.737 min
Delta R.T.: -0.023 min
Response: 61730965
Conc: 35.58 ng/ml



#14 Endrin

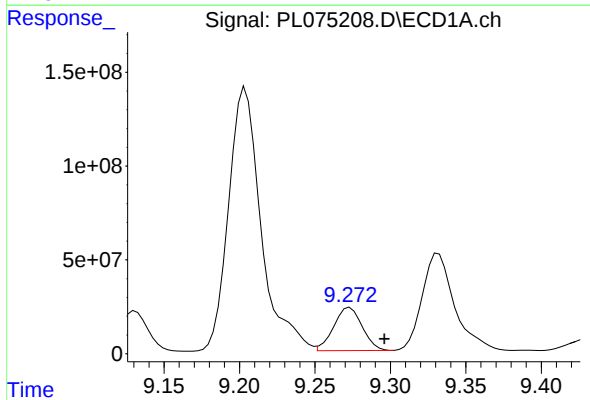
R.T.: 9.055 min
Delta R.T.: -0.008 min
Response: 109027932
Conc: 205.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



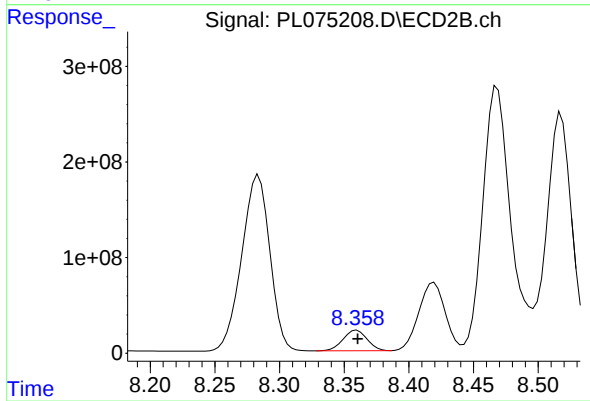
#14 Endrin

R.T.: 8.067 min
Delta R.T.: 0.016 min
Response: 709656207
Conc: 455.87 ng/ml



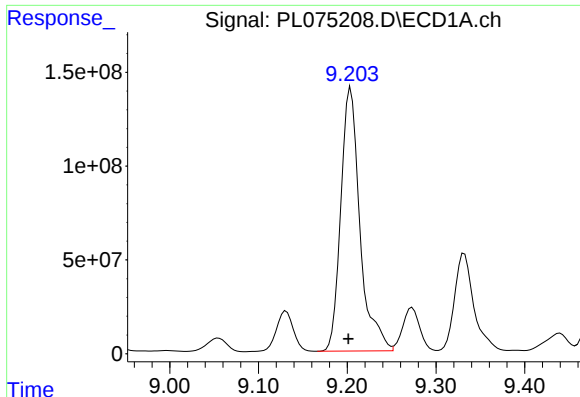
#15 Endosulfan II

R.T.: 9.273 min
Delta R.T.: -0.023 min
Response: 302807558
Conc: 536.47 ng/ml



#15 Endosulfan II

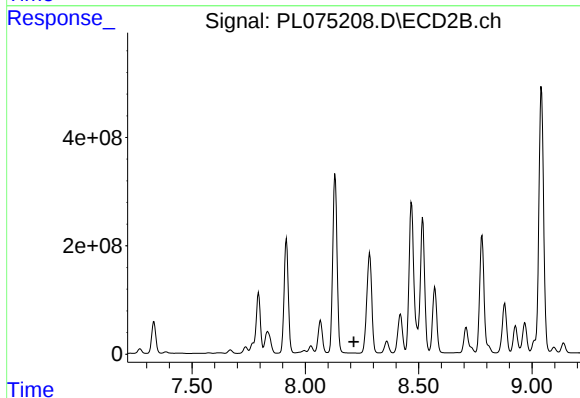
R.T.: 8.360 min
Delta R.T.: 0.000 min
Response: 276768460
Conc: 175.80 ng/ml



#16 4,4'-DDD

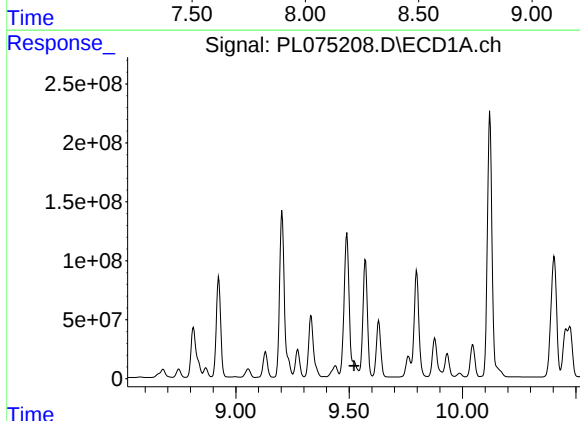
R.T.: 9.204 min
Delta R.T.: 0.003 min
Response: 2107242276
Conc: 4260.75 ng/m

Instrument :
ECD_L
ClientSampleId :



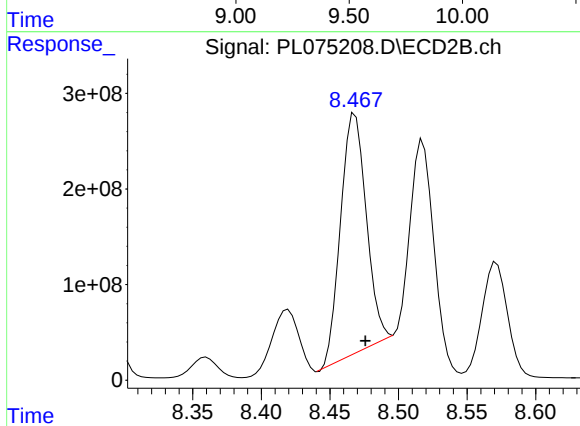
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.215 min
Response: 0
Conc: N.D.



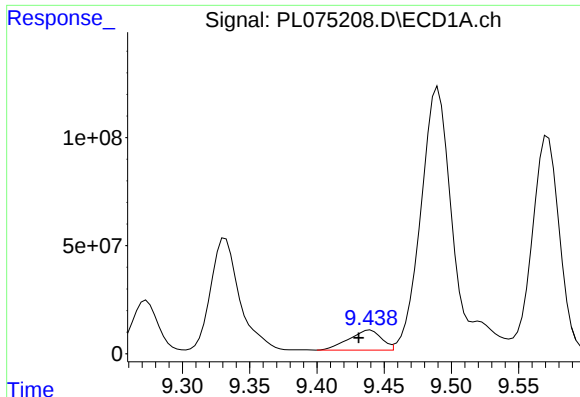
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.522 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

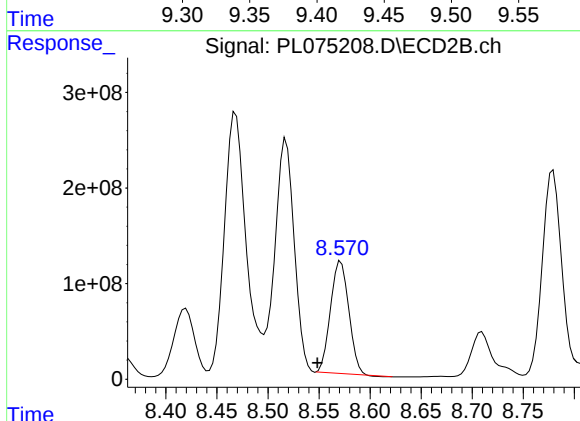
R.T.: 8.468 min
Delta R.T.: -0.007 min
Response: 3251867975
Conc: 2273.80 ng/ml



#18 Endrin aldehyde

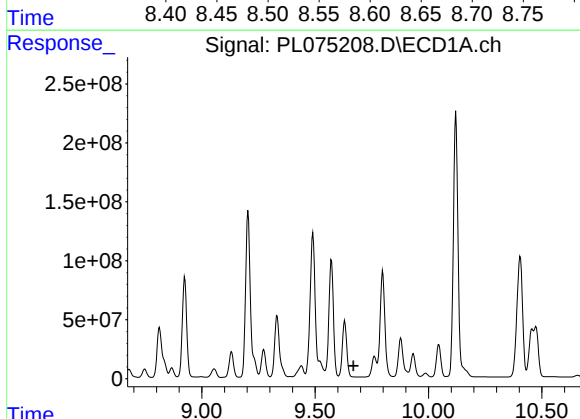
R.T.: 9.440 min
Delta R.T.: 0.008 min
Response: 156088602
Conc: 355.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



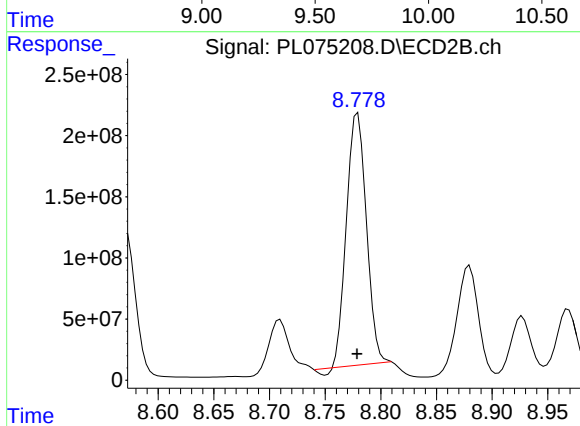
#18 Endrin aldehyde

R.T.: 8.571 min
Delta R.T.: 0.023 min
Response: 1326585023
Conc: 1100.39 ng/ml



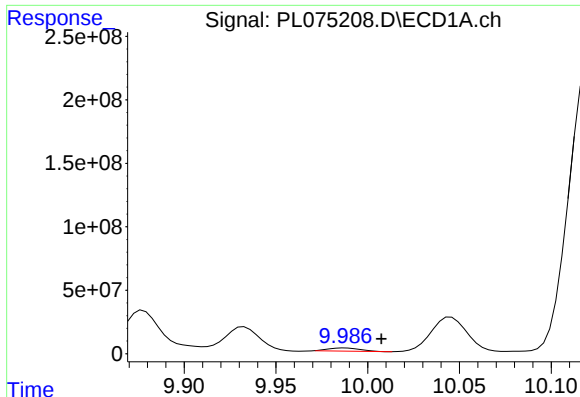
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

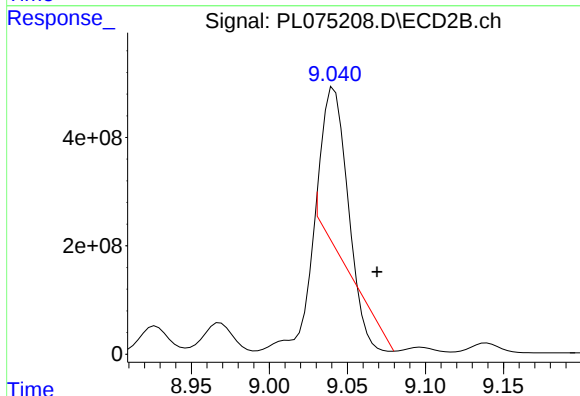
R.T.: 8.779 min
Delta R.T.: 0.000 min
Response: 2556920595
Conc: 1708.28 ng/ml



#20 Methoxychlor

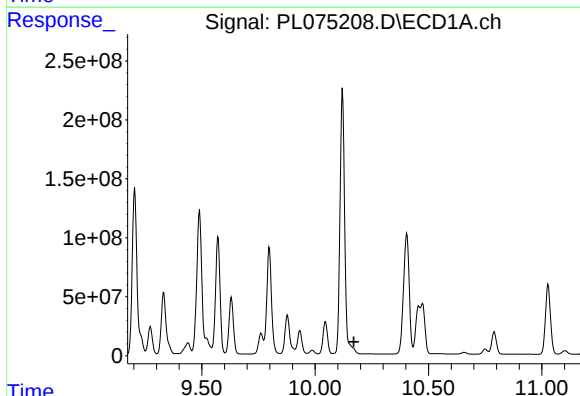
R.T.: 9.988 min
Delta R.T.: -0.020 min
Response: 30470894
Conc: 99.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



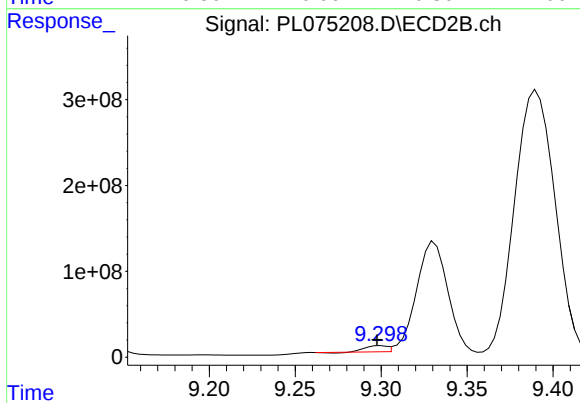
#20 Methoxychlor

R.T.: 9.042 min
Delta R.T.: -0.027 min
Response: 2451100704
Conc: 3018.41 ng/ml



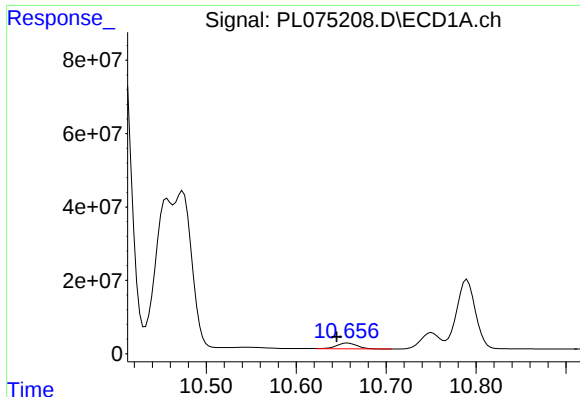
#21 Endrin ketone

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



#21 Endrin ketone

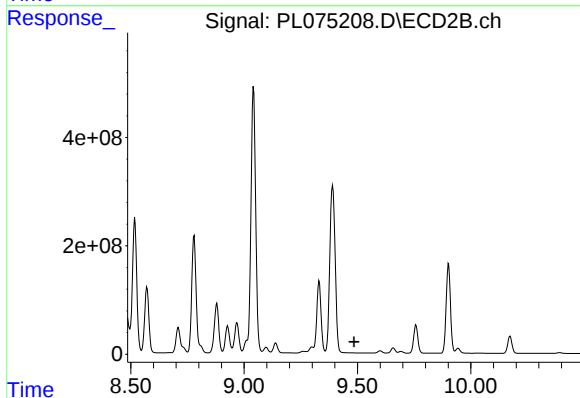
R.T.: 9.300 min
Delta R.T.: 0.002 min
Response: 58923657
Conc: 36.85 ng/ml



#22 Mirex

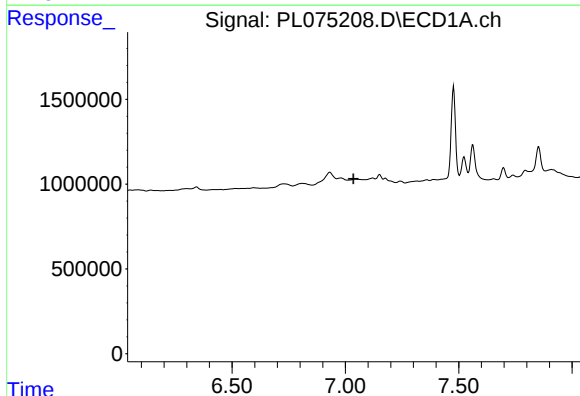
R.T.: 10.657 min
Delta R.T.: 0.012 min
Response: 24341001
Conc: 50.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



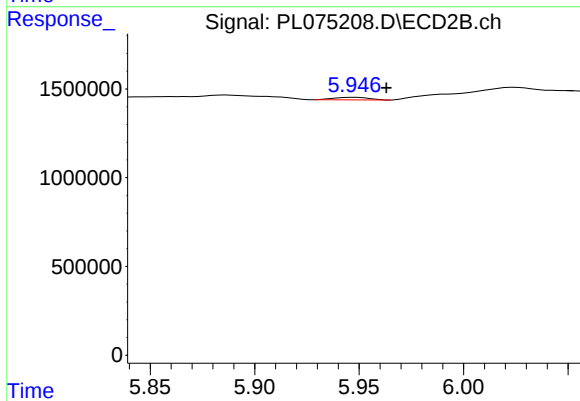
#22 Mirex

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



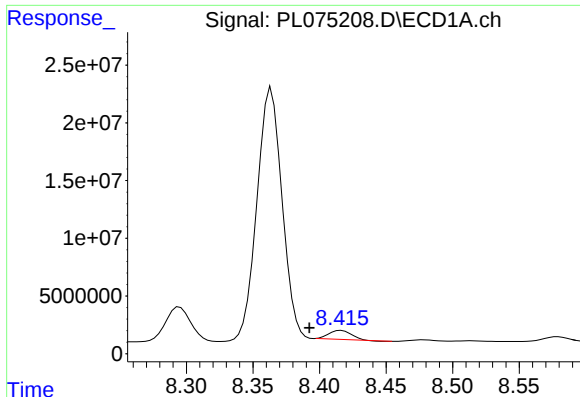
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 7.036 min
Response: 0
Conc: N.D.



#23 Chlordane-1

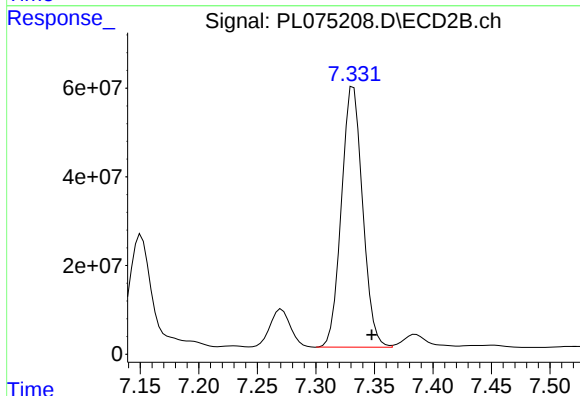
R.T.: 5.948 min
Delta R.T.: -0.015 min
Response: 167283
Conc: 2.94 ng/ml



#25 Chlordane-3

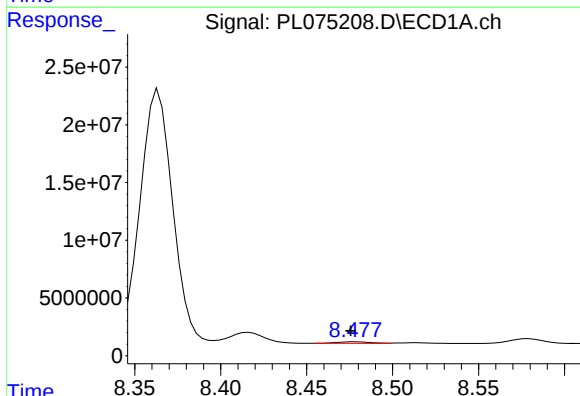
R.T.: 8.416 min
Delta R.T.: 0.024 min
Response: 9121264
Conc: 92.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



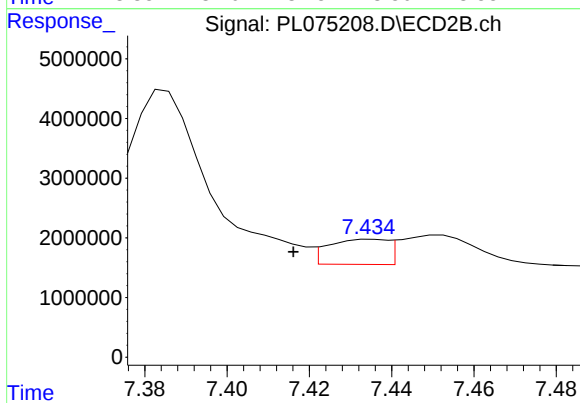
#25 Chlordane-3

R.T.: 7.332 min
Delta R.T.: -0.016 min
Response: 740566184
Conc: 4060.55 ng/ml



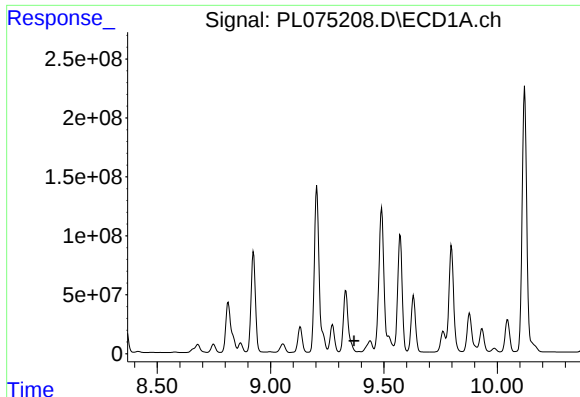
#26 Chlordane-4

R.T.: 8.478 min
Delta R.T.: 0.003 min
Response: 1748187
Conc: 14.58 ng/ml



#26 Chlordane-4

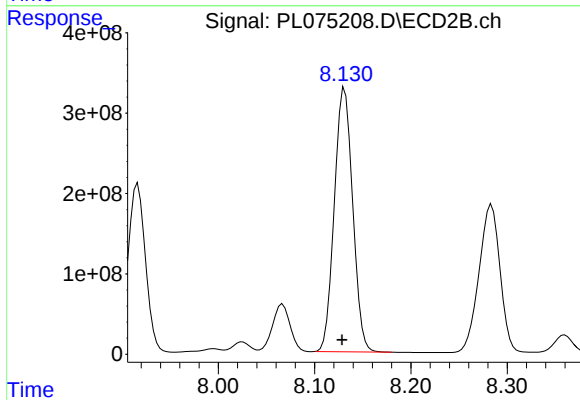
R.T.: 7.436 min
Delta R.T.: 0.019 min
Response: 4209510
Conc: 21.72 ng/ml



#27 Chlordane-5

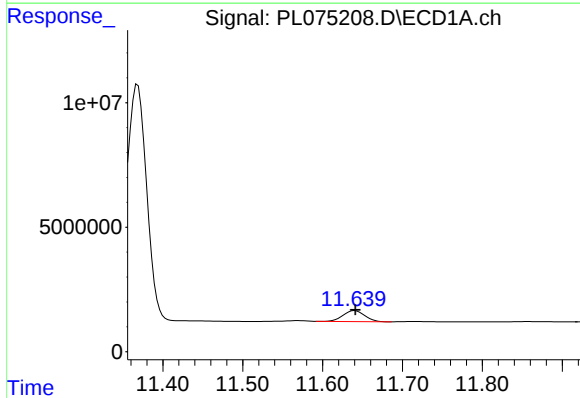
R.T.: 9.389 min
Delta R.T.: 0.020 min
Response: -22097605
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



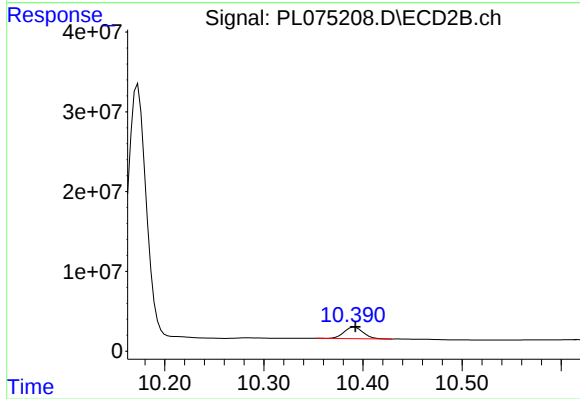
#27 Chlordane-5

R.T.: 8.131 min
Delta R.T.: 0.003 min
Response: 4356047088
Conc: 84554.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.640 min
Delta R.T.: 0.000 min
Response: 8276720
Conc: 15.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: 0.000 min
Response: 19379605
Conc: 14.12 ng/ml