

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061522\
 Data File : PL075808.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2022 09:13
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 14:06:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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	4.637	13140467	31525764	19.471	18.786
28)	SA Decachlor...	11.637	10.379	11818460	25357067	19.304	17.997
Target Compounds							
2)	A alpha-BHC	6.226	5.338	8209473	19444311	8.734	8.587
3)	MA gamma-BHC...	6.624	5.759	8149291	19048363	9.284	8.784
6)	B beta-BHC	6.876	6.138	3949719	9730367	9.624	9.913
7)	B delta-BHC	0.000	6.399	0	773992	N.D.	0.362 #
9)	A Endosulfan I	8.536	0.000	312247	0	0.446	N.D. #
10)	B gamma-Chl...	8.371f	0.000	1254049	0	1.615	N.D. #
11)	B alpha-Chl...	8.465	7.387f	176292	159030	0.231	0.087 #
14)	MA Endrin	9.060	8.041	26318425	62657428	44.388	45.832
15)	B Endosulfa...	9.302	8.376f	459449	330478	0.738	0.231 #
16)	A 4,4'-DDD	9.199	8.205	1099363	2543638	2.009	1.934
17)	MA 4,4'-DDT	9.520	8.466	52904504	124.3E6	82.588	88.397
18)	B Endrin al...	9.430	8.540	569656	1923712	1.112	1.708 #
20)	A Methoxychlor	10.006	9.058	74398764	167.7E6	207.834	205.823
21)	B Endrin ke...	10.172	9.286	2874512	4829129	4.088	2.992 #
25)	Chlordane-3	8.371f	0.000	1254049	0	12.145	N.D. #
26)	Chlordane-4	8.465	7.387f	176292	159030	1.392	0.864 #

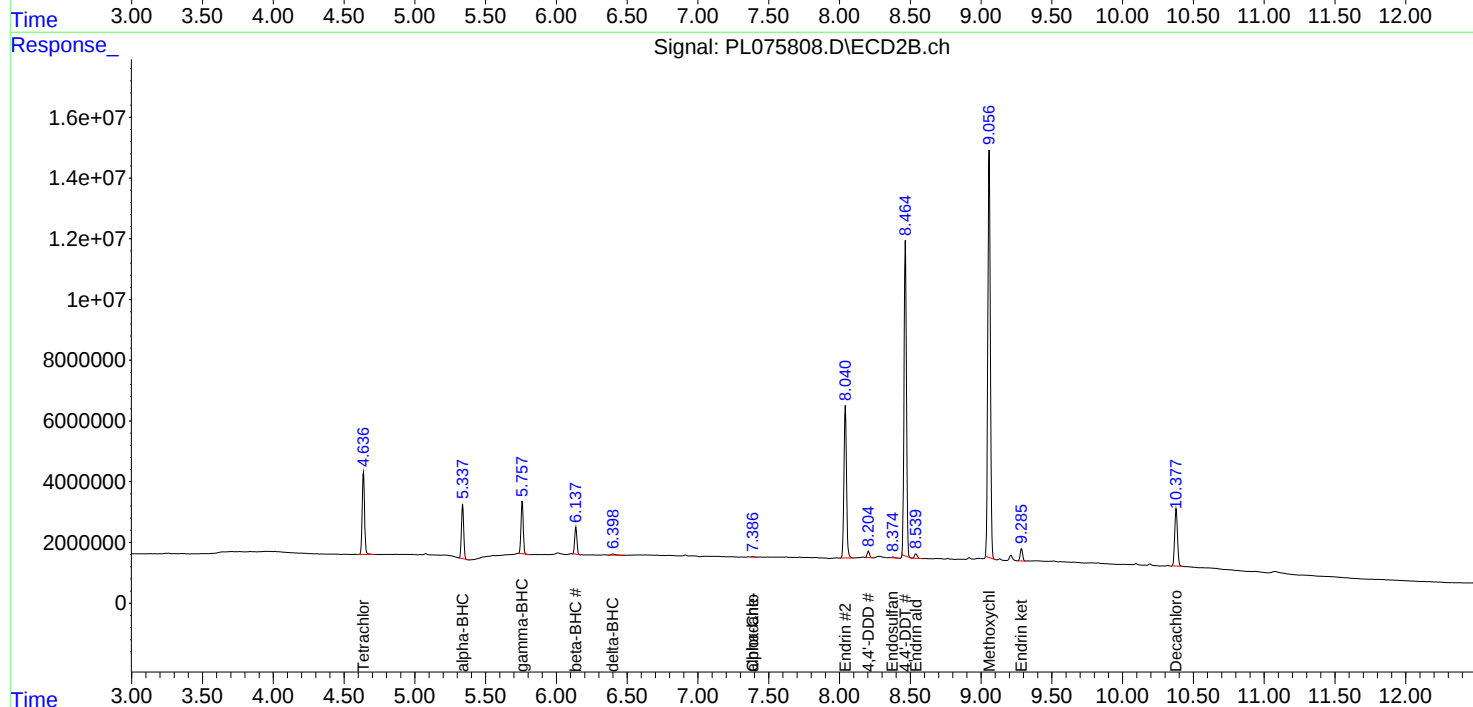
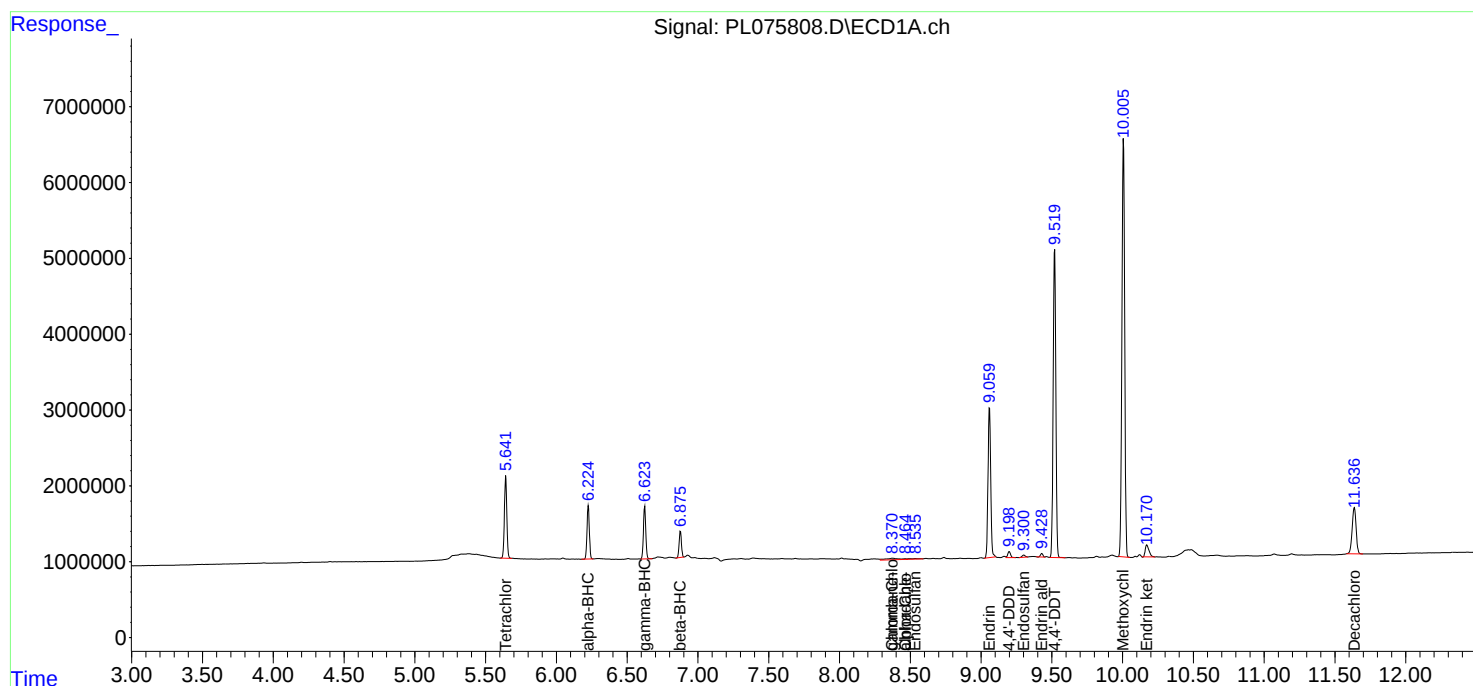
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

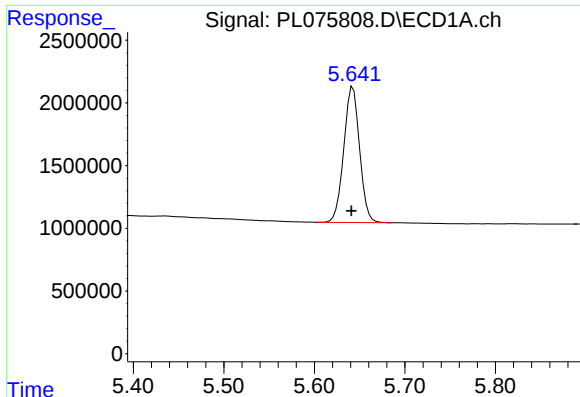
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061522\
Data File : PL075808.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2022 09:13
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 14:06:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
Quant Title : GC Extractables
QLast Update : Tue Jun 07 02:04:29 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

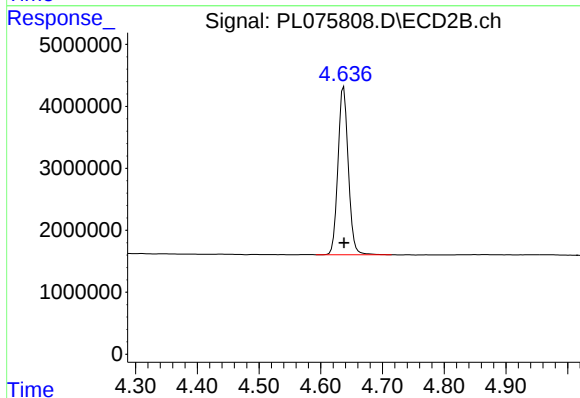




#1 Tetrachloro-m-xylene

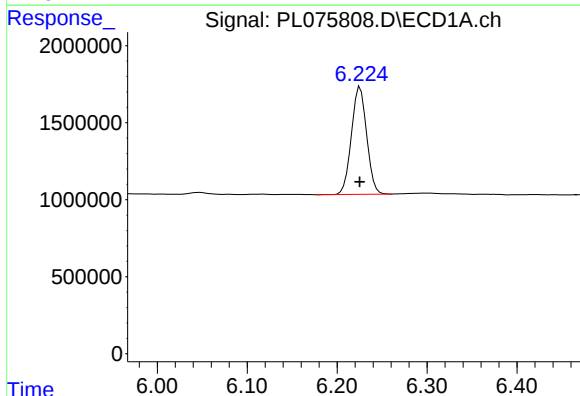
R.T.: 5.643 min
Delta R.T.: 0.002 min
Response: 13140467
Conc: 19.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



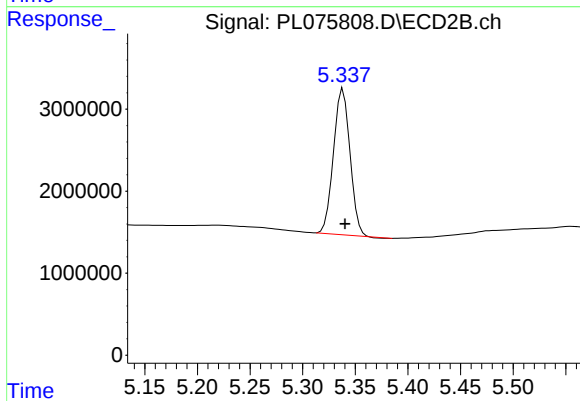
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 31525764
Conc: 18.79 ng/ml



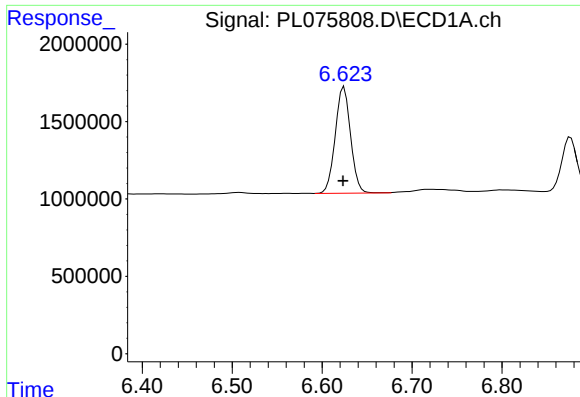
#2 alpha-BHC

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 8209473
Conc: 8.73 ng/ml



#2 alpha-BHC

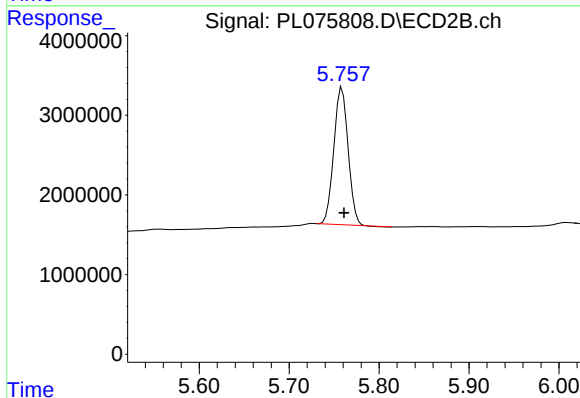
R.T.: 5.338 min
Delta R.T.: -0.002 min
Response: 19444311
Conc: 8.59 ng/ml



#3 gamma-BHC (Lindane)

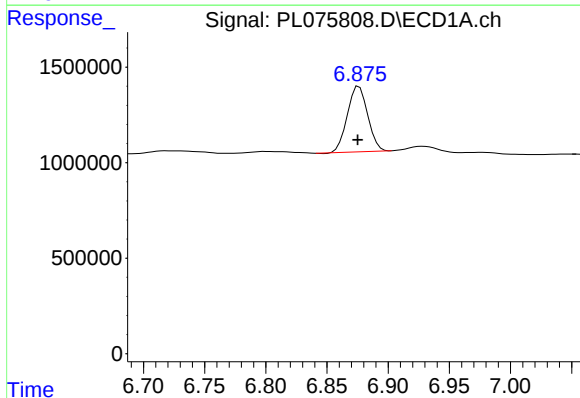
R.T.: 6.624 min
Delta R.T.: 0.001 min
Response: 8149291
Conc: 9.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



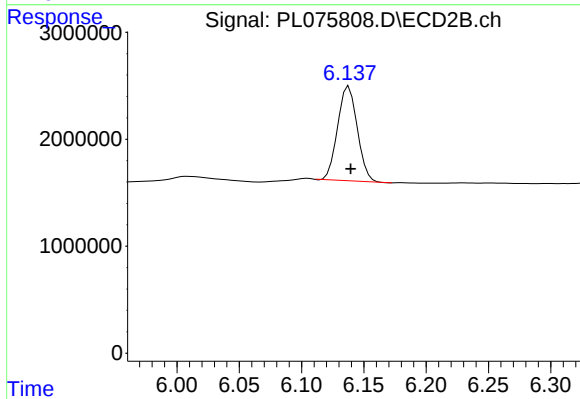
#3 gamma-BHC (Lindane)

R.T.: 5.759 min
Delta R.T.: -0.002 min
Response: 19048363
Conc: 8.78 ng/ml



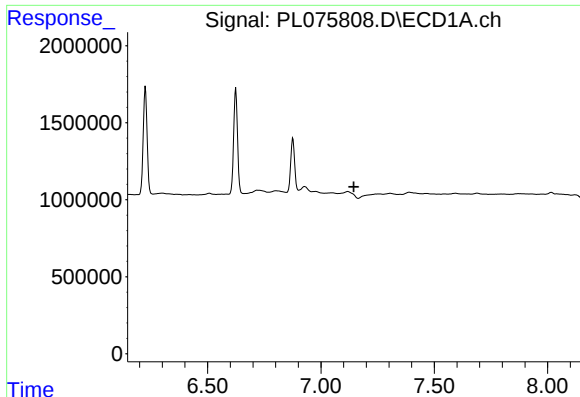
#6 beta-BHC

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 3949719
Conc: 9.62 ng/ml



#6 beta-BHC

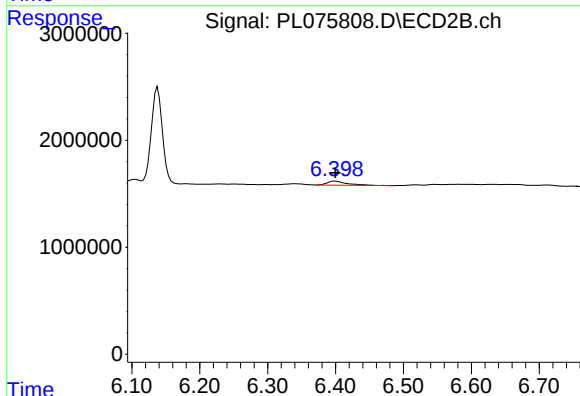
R.T.: 6.138 min
Delta R.T.: -0.001 min
Response: 9730367
Conc: 9.91 ng/ml



#7 delta-BHC

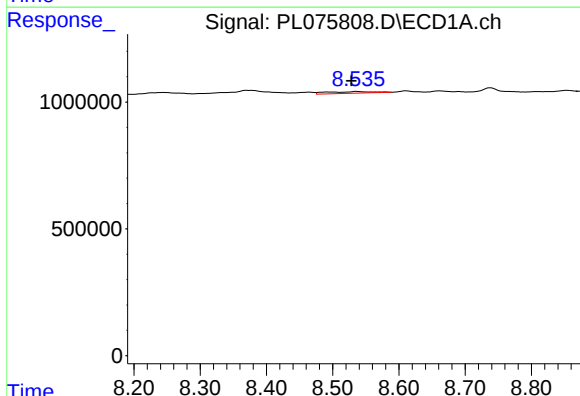
R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



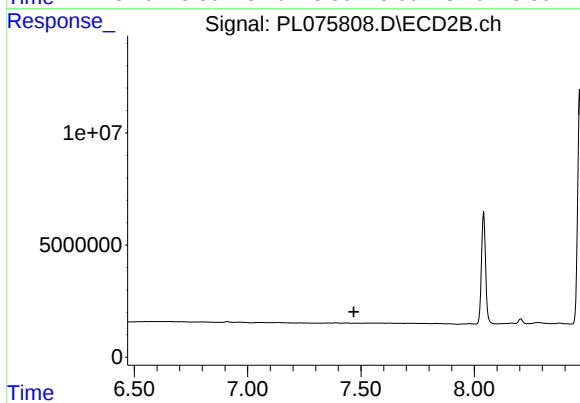
#7 delta-BHC

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 773992
Conc: 0.36 ng/ml



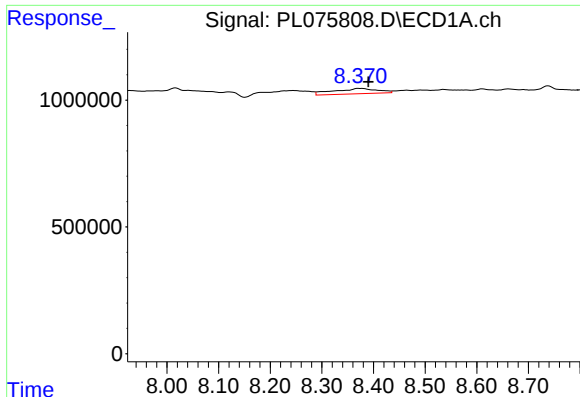
#9 Endosulfan I

R.T.: 8.536 min
Delta R.T.: 0.008 min
Response: 312247
Conc: 0.45 ng/ml



#9 Endosulfan I

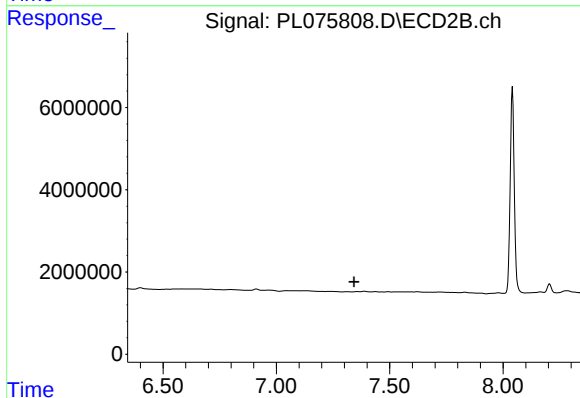
R.T.: 0.000 min
Exp R.T.: 7.469 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

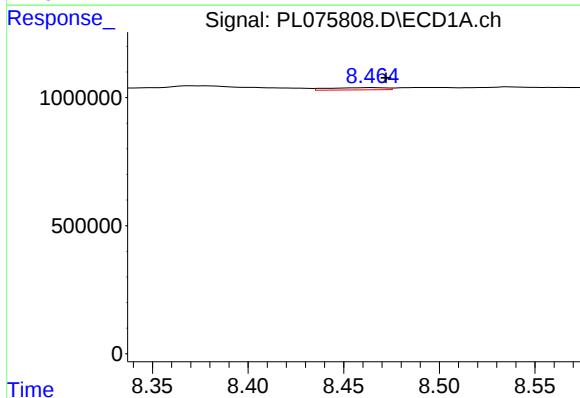
R.T.: 8.371 min
Delta R.T.: -0.018 min
Response: 1254049
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



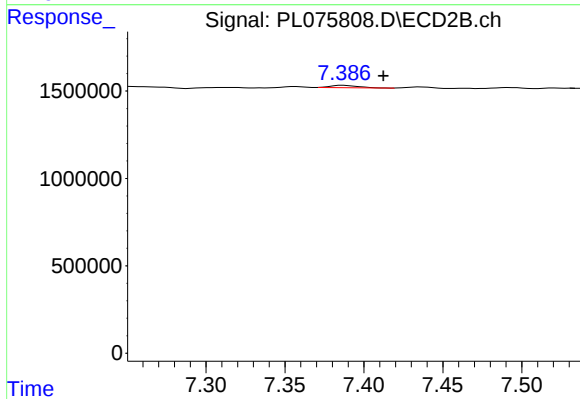
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.344 min
Response: 0
Conc: N.D.



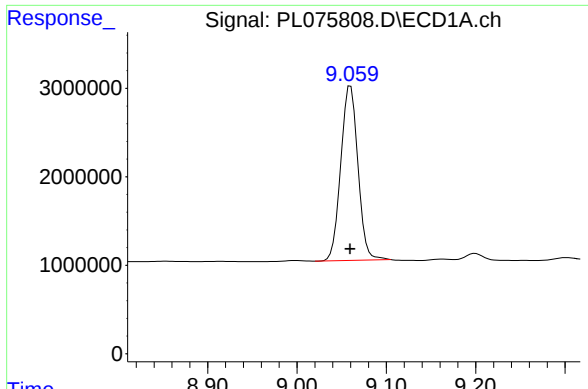
#11 alpha-Chlordane

R.T.: 8.465 min
Delta R.T.: -0.007 min
Response: 176292
Conc: 0.23 ng/ml



#11 alpha-Chlordane

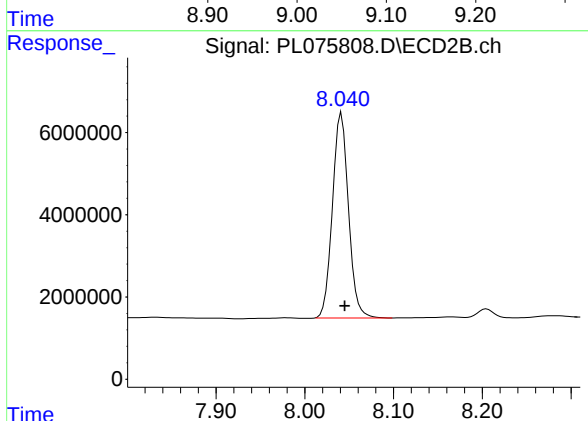
R.T.: 7.387 min
Delta R.T.: -0.025 min
Response: 159030
Conc: 0.09 ng/ml



#14 Endrin

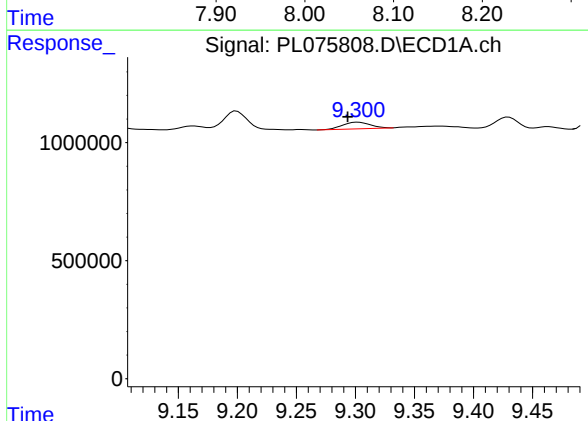
R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 26318425
Conc: 44.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



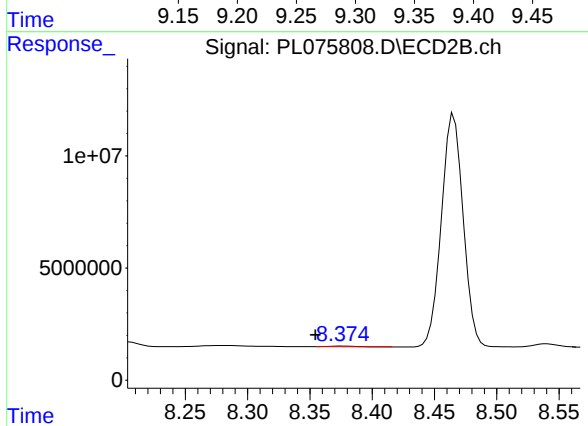
#14 Endrin

R.T.: 8.041 min
Delta R.T.: -0.004 min
Response: 62657428
Conc: 45.83 ng/ml



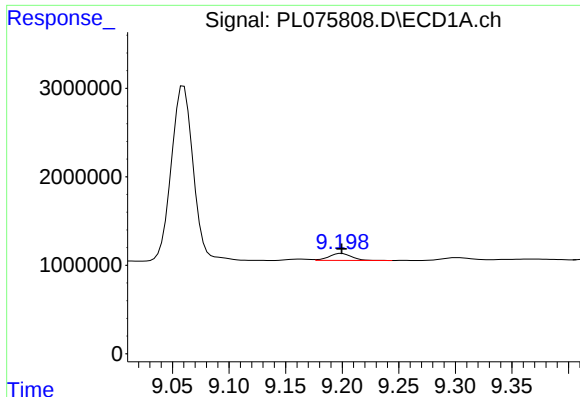
#15 Endosulfan II

R.T.: 9.302 min
Delta R.T.: 0.009 min
Response: 459449
Conc: 0.74 ng/ml



#15 Endosulfan II

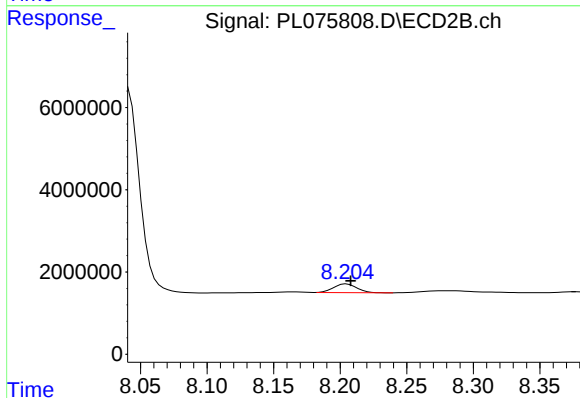
R.T.: 8.376 min
Delta R.T.: 0.021 min
Response: 330478
Conc: 0.23 ng/ml



#16 4,4'-DDD

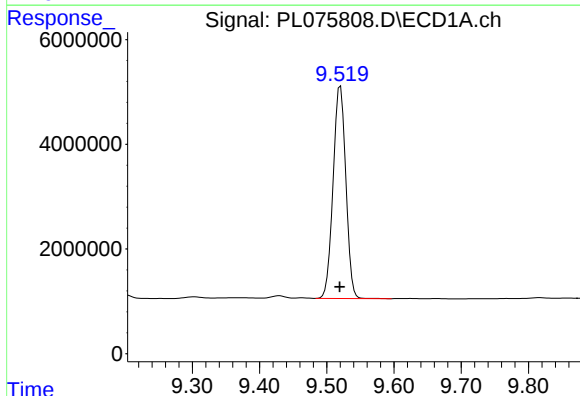
R.T.: 9.199 min
Delta R.T.: 0.000 min
Response: 1099363
Conc: 2.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



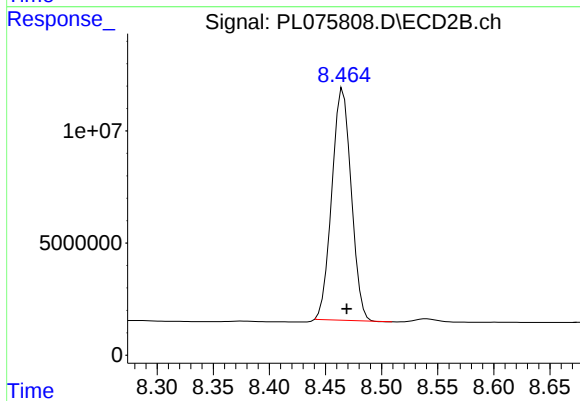
#16 4,4'-DDD

R.T.: 8.205 min
Delta R.T.: -0.003 min
Response: 2543638
Conc: 1.93 ng/ml



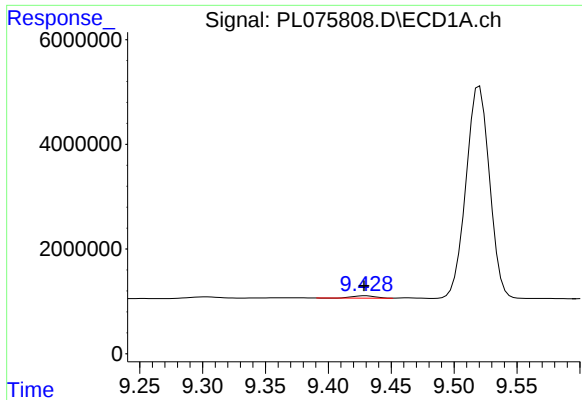
#17 4,4'-DDT

R.T.: 9.520 min
Delta R.T.: 0.001 min
Response: 52904504
Conc: 82.59 ng/ml



#17 4,4'-DDT

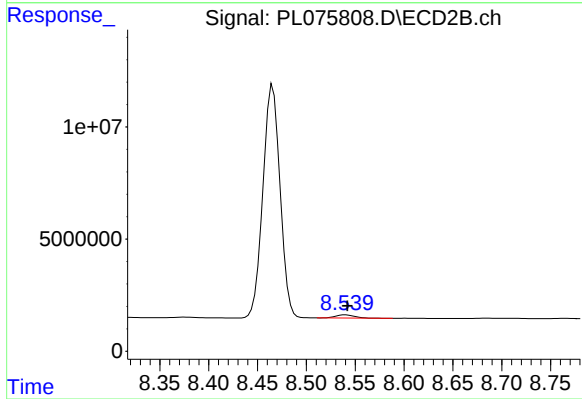
R.T.: 8.466 min
Delta R.T.: -0.003 min
Response: 124266431
Conc: 88.40 ng/ml



#18 Endrin aldehyde

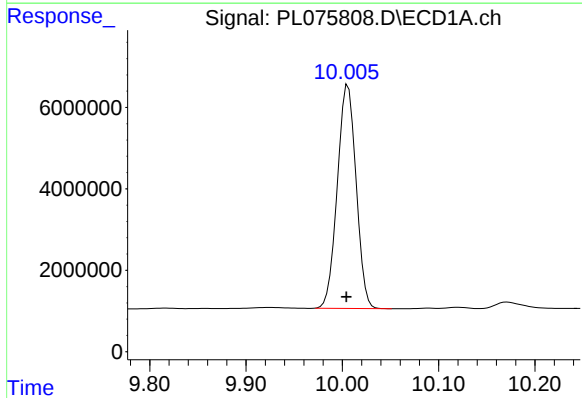
R.T.: 9.430 min
Delta R.T.: 0.001 min
Response: 569656
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



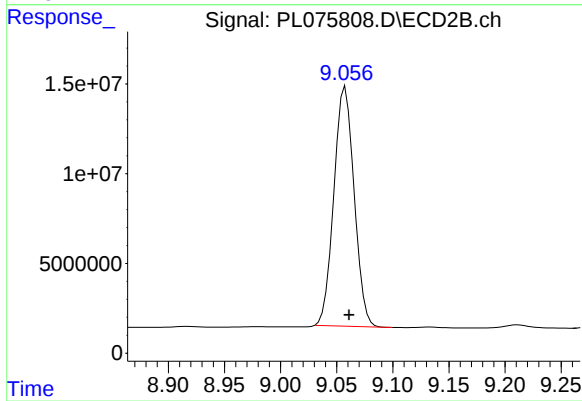
#18 Endrin aldehyde

R.T.: 8.540 min
Delta R.T.: -0.002 min
Response: 1923712
Conc: 1.71 ng/ml



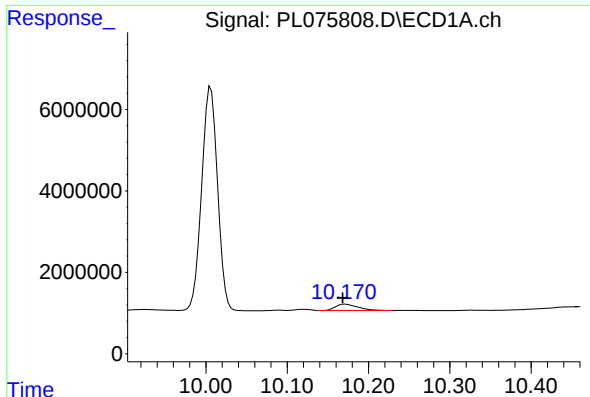
#20 Methoxychlor

R.T.: 10.006 min
Delta R.T.: 0.002 min
Response: 74398764
Conc: 207.83 ng/ml



#20 Methoxychlor

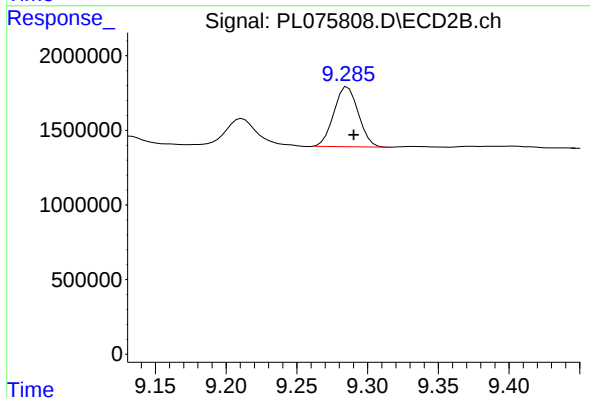
R.T.: 9.058 min
Delta R.T.: -0.003 min
Response: 167672632
Conc: 205.82 ng/ml



#21 Endrin ketone

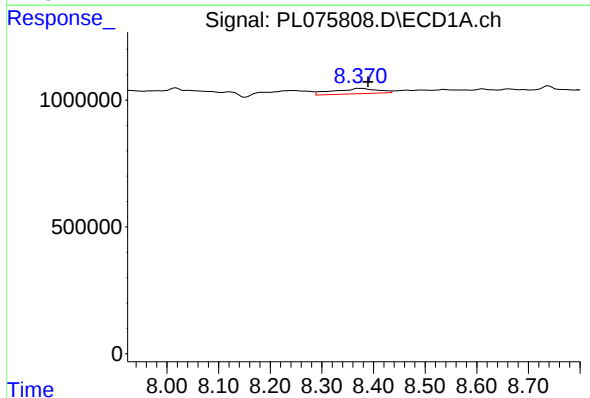
R.T.: 10.172 min
Delta R.T.: 0.003 min
Response: 2874512
Conc: 4.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



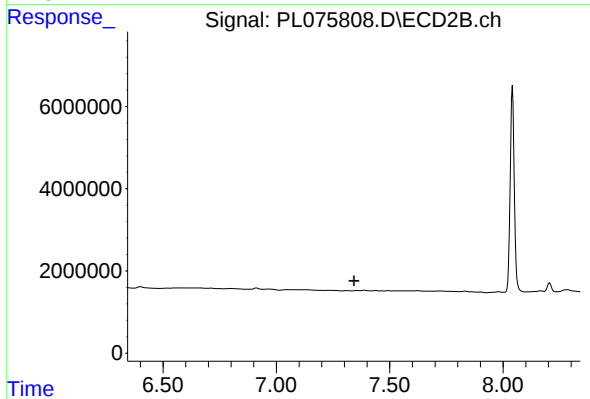
#21 Endrin ketone

R.T.: 9.286 min
Delta R.T.: -0.004 min
Response: 4829129
Conc: 2.99 ng/ml



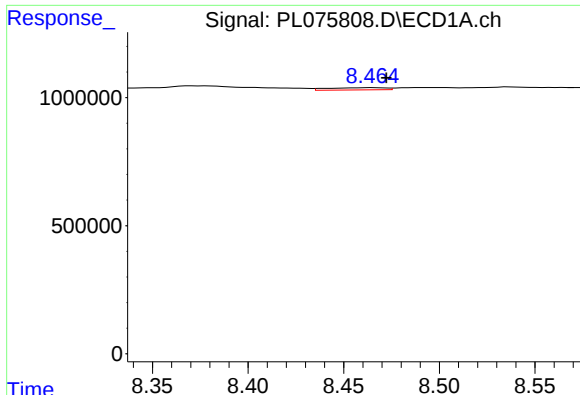
#25 Chlordane-3

R.T.: 8.371 min
Delta R.T.: -0.018 min
Response: 1254049
Conc: 12.15 ng/ml



#25 Chlordane-3

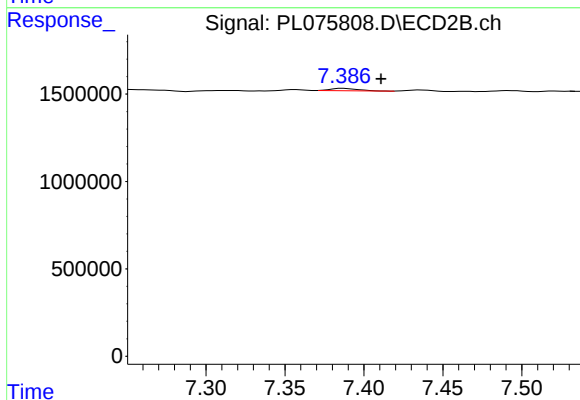
R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#26 Chlordane-4

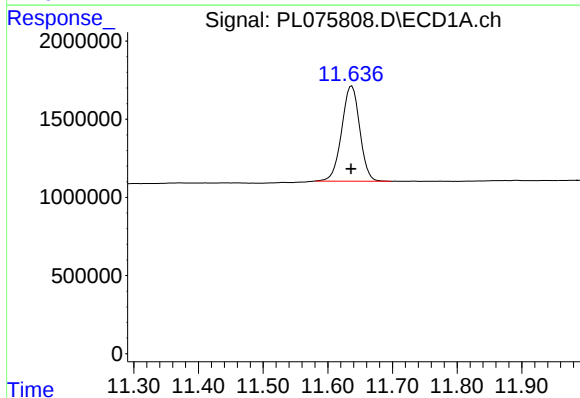
R.T.: 8.465 min
Delta R.T.: -0.007 min
Response: 176292
Conc: 1.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



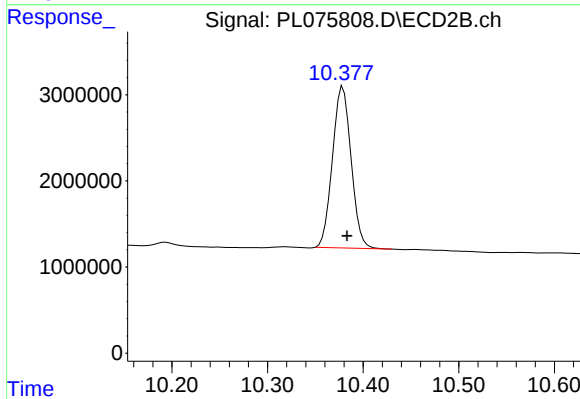
#26 Chlordane-4

R.T.: 7.387 min
Delta R.T.: -0.024 min
Response: 159030
Conc: 0.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.637 min
Delta R.T.: 0.000 min
Response: 11818460
Conc: 19.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.379 min
Delta R.T.: -0.004 min
Response: 25357067
Conc: 18.00 ng/ml