

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061522\
 Data File : PL075809.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2022 09:54
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 14:06:08 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	5.649	4.637	34154246	80492285	50.607	47.964
28)	SA Decachlor...	11.642	10.381	28425073	61322686	46.429	43.524
Target Compounds							
2)	A alpha-BHC	6.233	5.340	48733829	113.3E6	51.847	50.044
3)	MA gamma-BHC...	6.631	5.761	45764643	105.9E6	52.139	48.841
4)	MA Heptachlor	7.285	6.168	44962242	101.1E6	48.896	47.395
5)	MB Aldrin	7.659	6.492	41045526	95147715	49.991	48.446
6)	B beta-BHC	6.883	6.140	20327528	45354639	49.529	46.207
7)	B delta-BHC	7.153	6.400	41831530	103.6E6	54.363	48.393
8)	B Heptachlo...	8.126	7.067	33921186	87392196	43.883	47.759
9)	A Endosulfan I	8.535	7.468	34813336	79863624	49.756	47.749
10)	B gamma-Chl...	8.397	7.343	37722974	88057928	48.577	48.027
11)	B alpha-Chl...	8.478	7.412	37694782	86189751	49.429	47.204
12)	B 4,4'-DDE	8.664	7.624	32760900	76829053	49.501	48.055
13)	MA Dieldrin	8.825	7.753	35202580	80816455	48.728	47.747
14)	MA Endrin	9.065	8.044	27328904	67429515	46.093	49.322
15)	B Endosulfa...	9.299	8.354	29580573	65960374	47.535	46.027
16)	A 4,4'-DDD	9.206	8.208	27469866	62192413	50.205	47.296
17)	MA 4,4'-DDT	9.525	8.468	28672181	63277194	44.760	45.012
18)	B Endrin al...	9.434	8.541	22451174	49186789	43.835	43.669
19)	B Endosulfa...	9.673	8.771	29917929	67455485	47.762	45.926
20)	A Methoxychlor	10.010	9.060	15652611	35563324	43.726	43.655
21)	B Endrin ke...	10.175	9.289	36299974	74663433	51.618	46.253
22)	Mirex	10.647	9.475	26003004	59226015	46.204	46.122
25)	Chlordane-3	8.397	7.343	37722974	88057928	365.346	512.011 #
26)	Chlordane-4	8.478	7.412	37694782	86189751	297.613	468.251 #

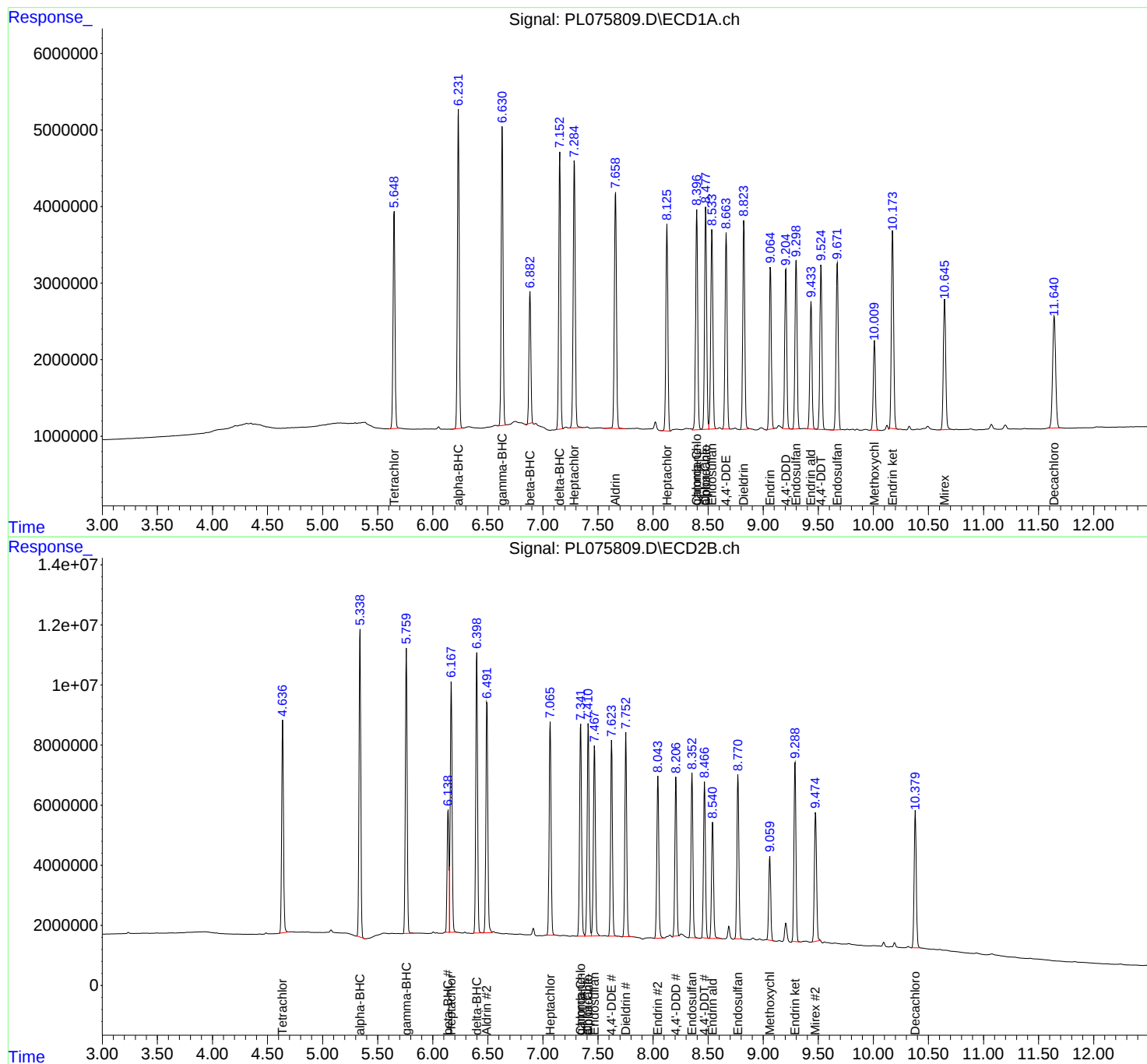
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

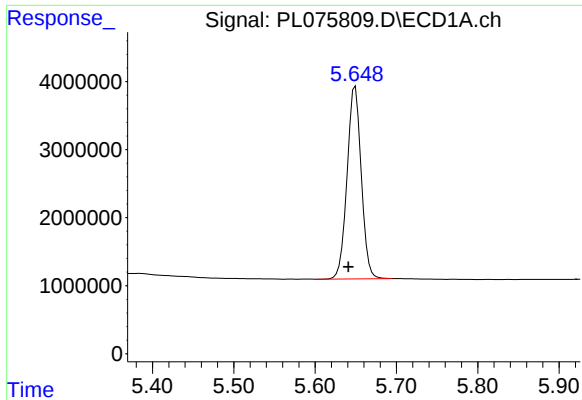
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061522\
Data File : PL075809.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2022 09:54
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 14:06:08 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

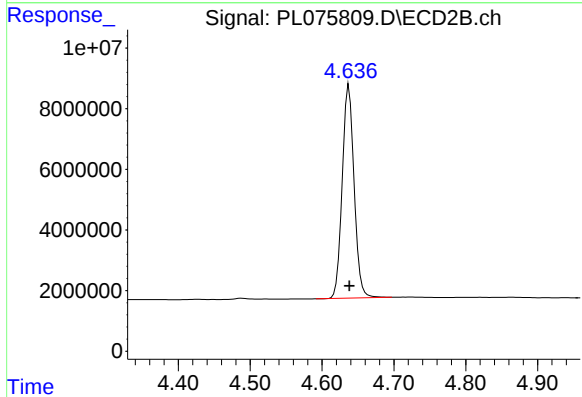




#1 Tetrachloro-m-xylene

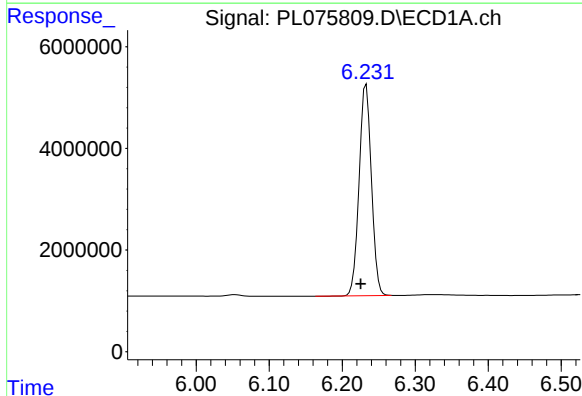
R.T.: 5.649 min
Delta R.T.: 0.008 min
Response: 34154246
Conc: 50.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



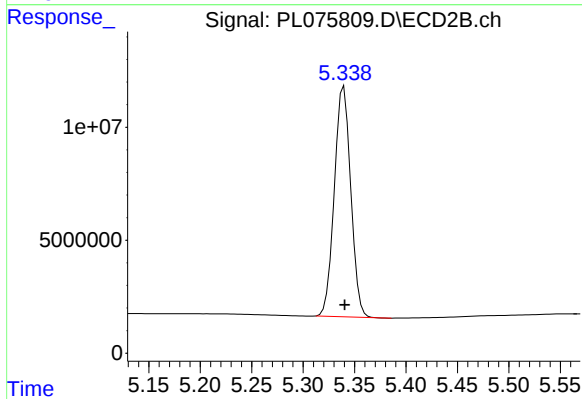
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 80492285
Conc: 47.96 ng/ml



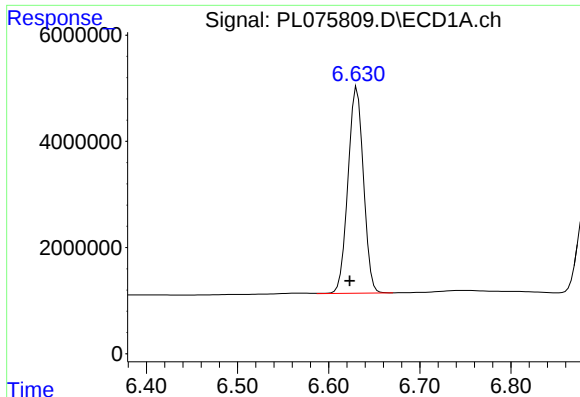
#2 alpha-BHC

R.T.: 6.233 min
Delta R.T.: 0.008 min
Response: 48733829
Conc: 51.85 ng/ml



#2 alpha-BHC

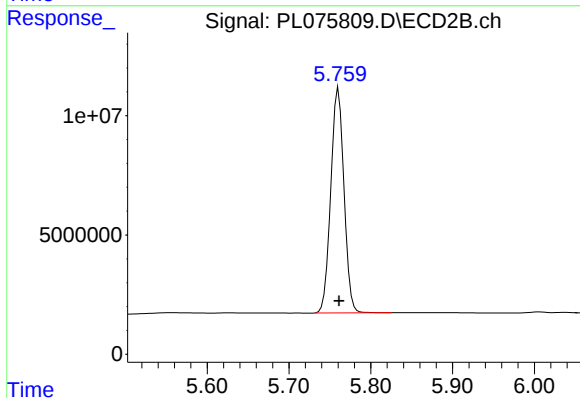
R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 113313513
Conc: 50.04 ng/ml



#3 gamma-BHC (Lindane)

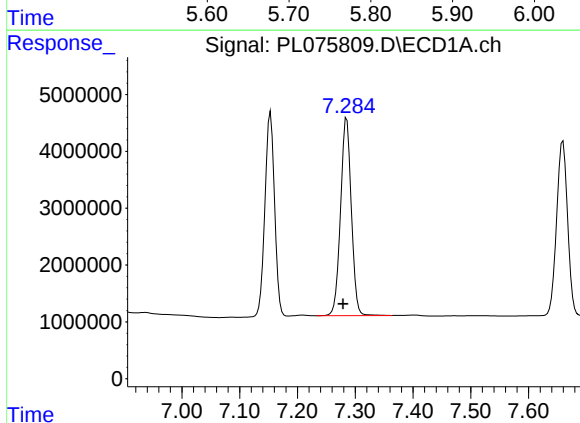
R.T.: 6.631 min
Delta R.T.: 0.008 min
Response: 45764643
Conc: 52.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



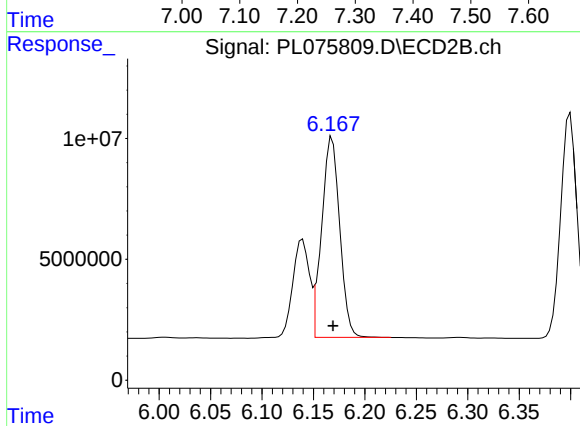
#3 gamma-BHC (Lindane)

R.T.: 5.761 min
Delta R.T.: 0.000 min
Response: 105915553
Conc: 48.84 ng/ml



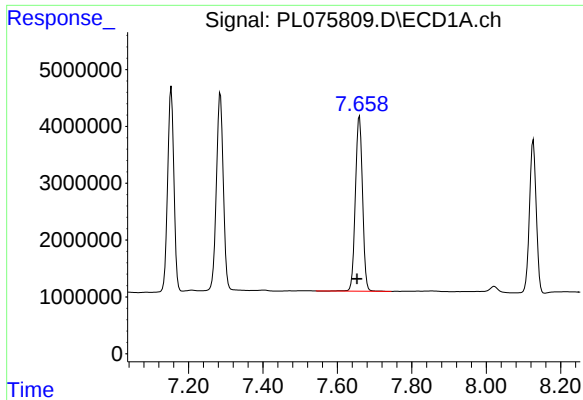
#4 Heptachlor

R.T.: 7.285 min
Delta R.T.: 0.006 min
Response: 44962242
Conc: 48.90 ng/ml



#4 Heptachlor

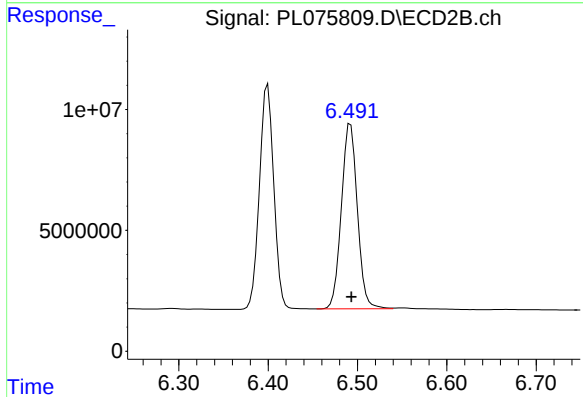
R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 101053945
Conc: 47.39 ng/ml



#5 Aldrin

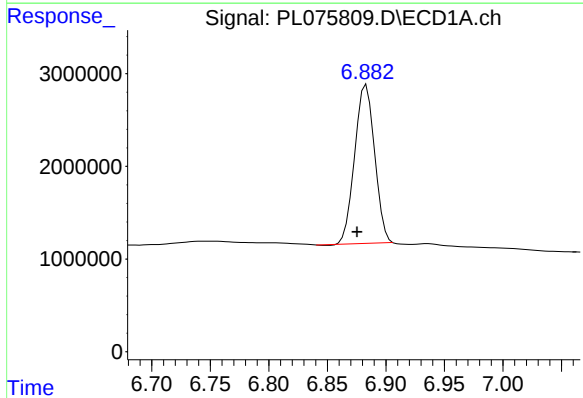
R.T.: 7.659 min
Delta R.T.: 0.007 min
Response: 41045526
Conc: 49.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



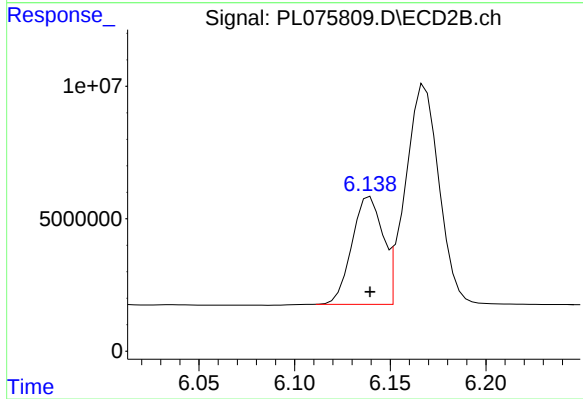
#5 Aldrin

R.T.: 6.492 min
Delta R.T.: -0.001 min
Response: 95147715
Conc: 48.45 ng/ml



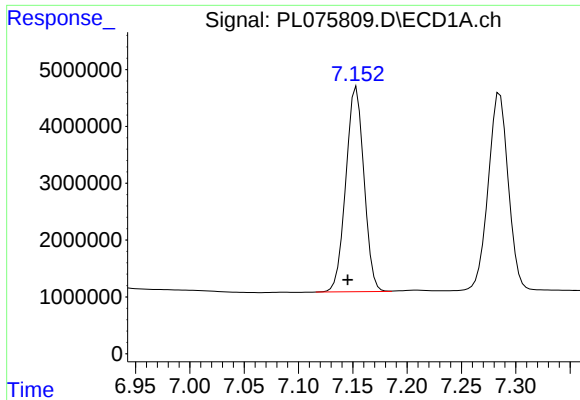
#6 beta-BHC

R.T.: 6.883 min
Delta R.T.: 0.008 min
Response: 20327528
Conc: 49.53 ng/ml



#6 beta-BHC

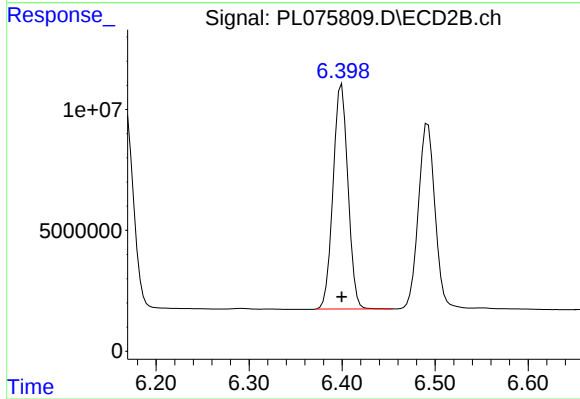
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 45354639
Conc: 46.21 ng/ml



#7 delta-BHC

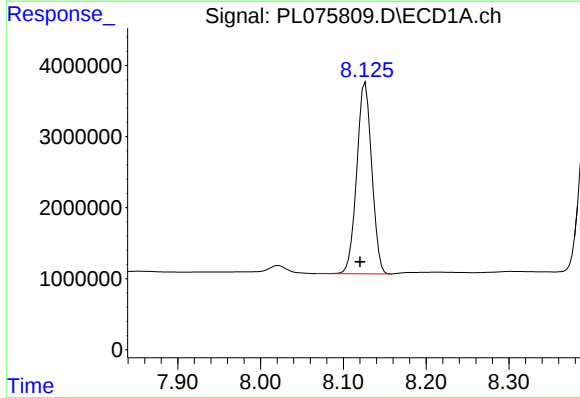
R.T.: 7.153 min
Delta R.T.: 0.008 min
Response: 41831530
Conc: 54.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



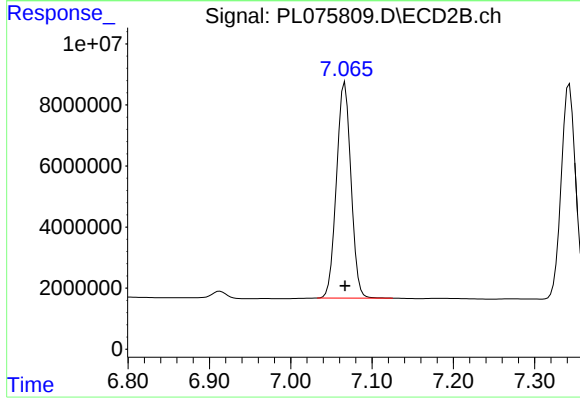
#7 delta-BHC

R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 103602617
Conc: 48.39 ng/ml



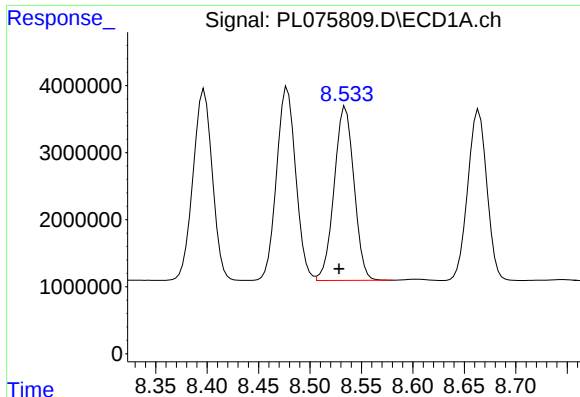
#8 Heptachlor epoxide

R.T.: 8.126 min
Delta R.T.: 0.006 min
Response: 33921186
Conc: 43.88 ng/ml



#8 Heptachlor epoxide

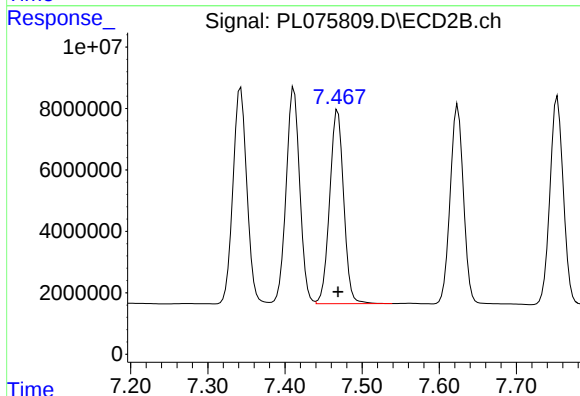
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 87392196
Conc: 47.76 ng/ml



#9 Endosulfan I

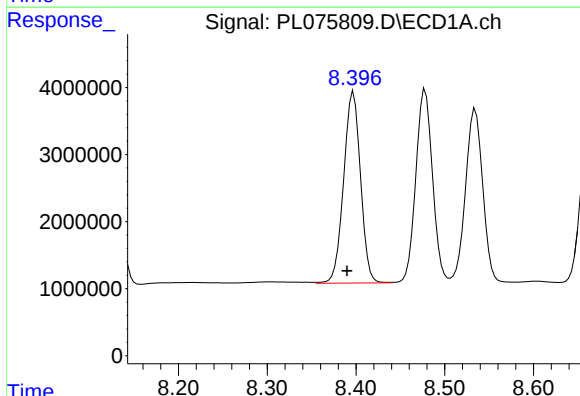
R.T.: 8.535 min
Delta R.T.: 0.006 min
Response: 34813336
Conc: 49.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



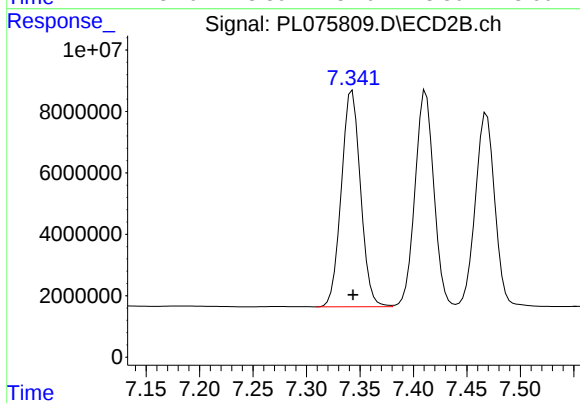
#9 Endosulfan I

R.T.: 7.468 min
Delta R.T.: 0.000 min
Response: 79863624
Conc: 47.75 ng/ml



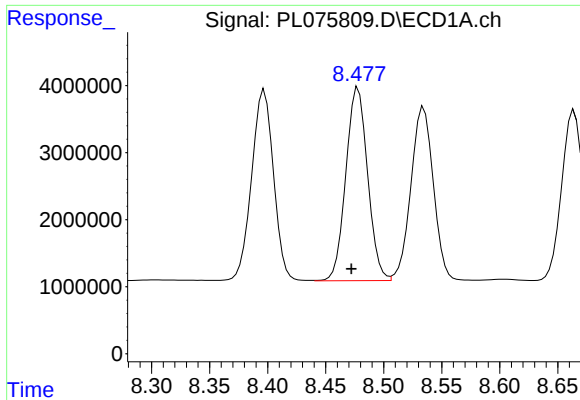
#10 gamma-Chlordane

R.T.: 8.397 min
Delta R.T.: 0.007 min
Response: 37722974
Conc: 48.58 ng/ml



#10 gamma-Chlordane

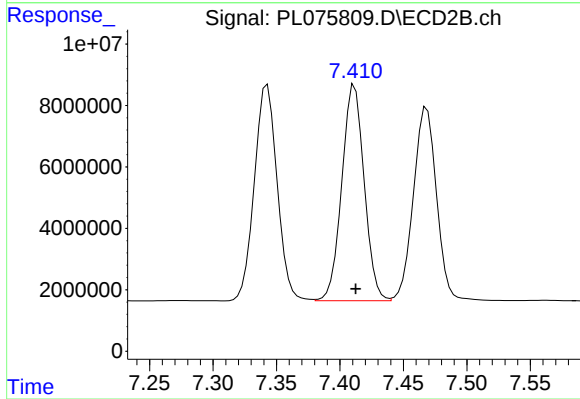
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 88057928
Conc: 48.03 ng/ml



#11 alpha-Chlordane

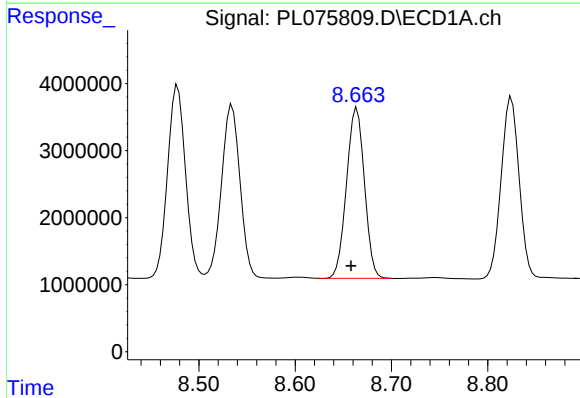
R.T.: 8.478 min
Delta R.T.: 0.006 min
Response: 37694782
Conc: 49.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



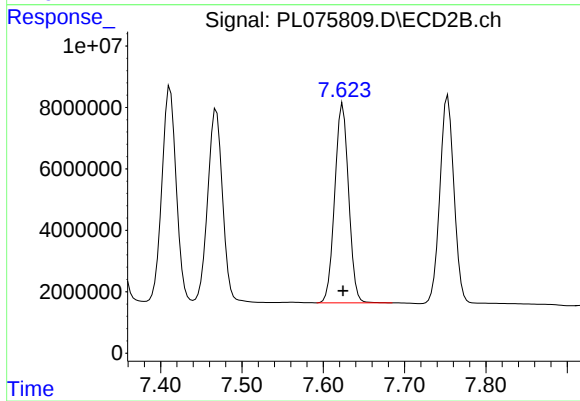
#11 alpha-Chlordane

R.T.: 7.412 min
Delta R.T.: 0.000 min
Response: 86189751
Conc: 47.20 ng/ml



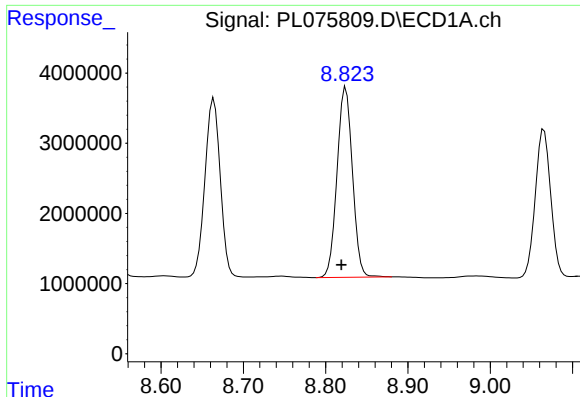
#12 4,4'-DDE

R.T.: 8.664 min
Delta R.T.: 0.006 min
Response: 32760900
Conc: 49.50 ng/ml



#12 4,4'-DDE

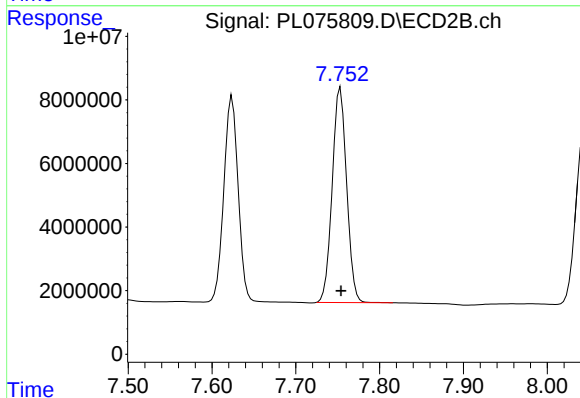
R.T.: 7.624 min
Delta R.T.: 0.000 min
Response: 76829053
Conc: 48.06 ng/ml



#13 Dieldrin

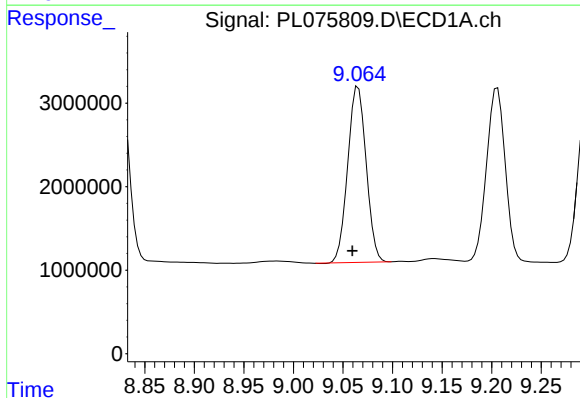
R.T.: 8.825 min
Delta R.T.: 0.005 min
Response: 35202580
Conc: 48.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



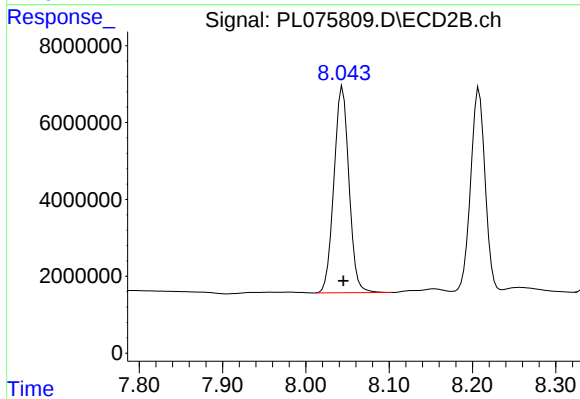
#13 Dieldrin

R.T.: 7.753 min
Delta R.T.: 0.000 min
Response: 80816455
Conc: 47.75 ng/ml



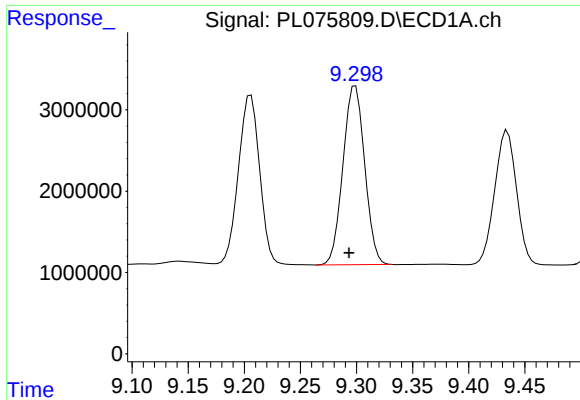
#14 Endrin

R.T.: 9.065 min
Delta R.T.: 0.006 min
Response: 27328904
Conc: 46.09 ng/ml



#14 Endrin

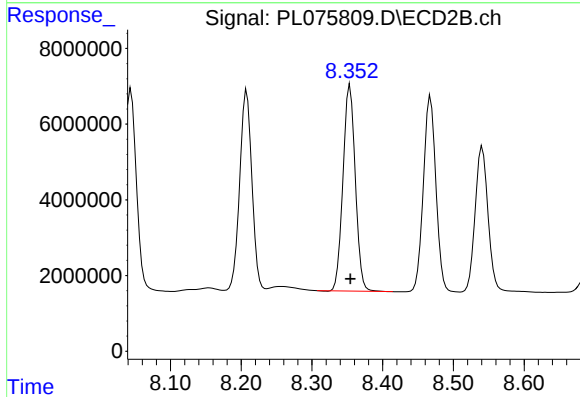
R.T.: 8.044 min
Delta R.T.: 0.000 min
Response: 67429515
Conc: 49.32 ng/ml



#15 Endosulfan II

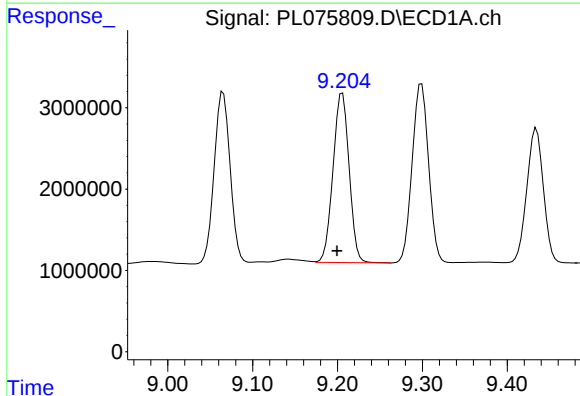
R.T.: 9.299 min
Delta R.T.: 0.006 min
Response: 29580573
Conc: 47.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



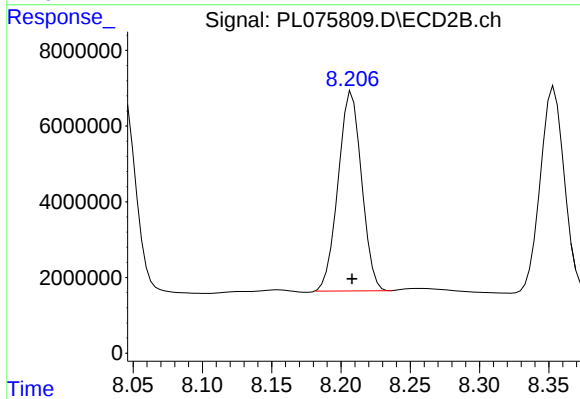
#15 Endosulfan II

R.T.: 8.354 min
Delta R.T.: 0.000 min
Response: 65960374
Conc: 46.03 ng/ml



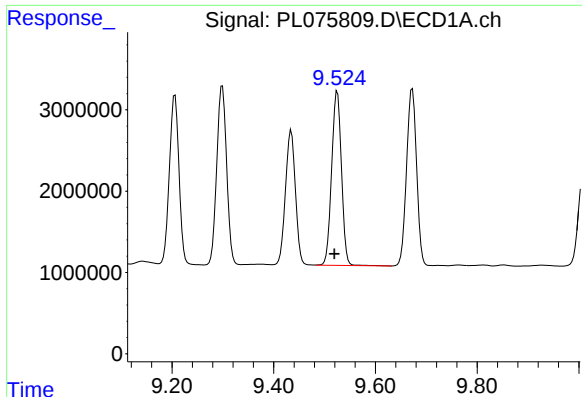
#16 4,4'-DDD

R.T.: 9.206 min
Delta R.T.: 0.006 min
Response: 27469866
Conc: 50.21 ng/ml



#16 4,4'-DDD

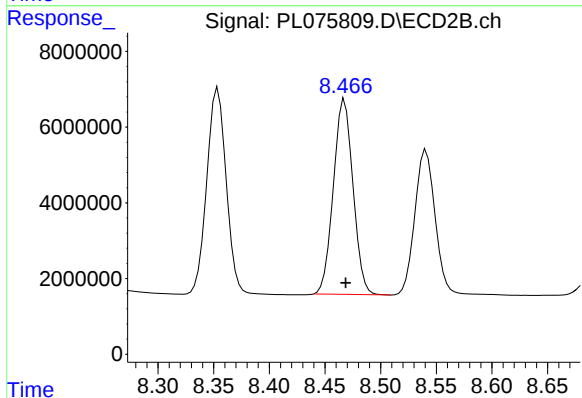
R.T.: 8.208 min
Delta R.T.: 0.000 min
Response: 62192413
Conc: 47.30 ng/ml



#17 4,4'-DDT

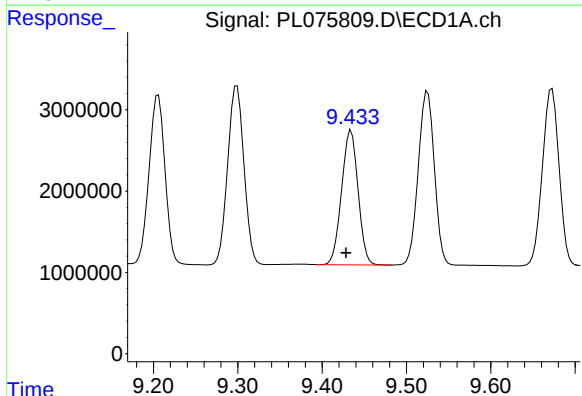
R.T.: 9.525 min
Delta R.T.: 0.006 min
Response: 28672181
Conc: 44.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



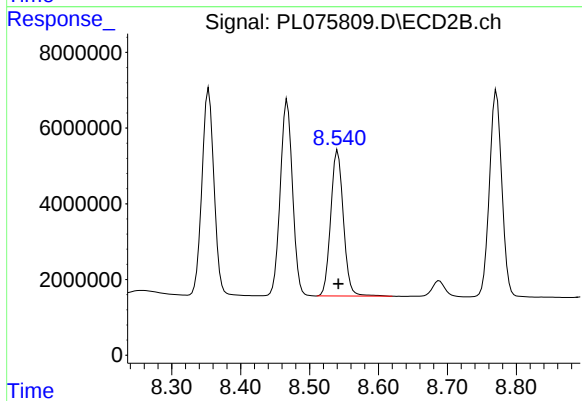
#17 4,4'-DDT

R.T.: 8.468 min
Delta R.T.: -0.001 min
Response: 63277194
Conc: 45.01 ng/ml



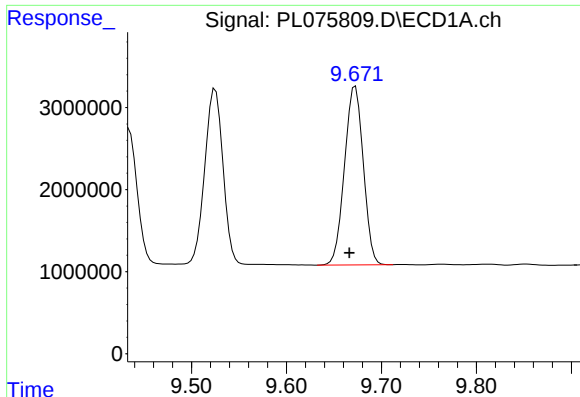
#18 Endrin aldehyde

R.T.: 9.434 min
Delta R.T.: 0.006 min
Response: 22451174
Conc: 43.84 ng/ml



#18 Endrin aldehyde

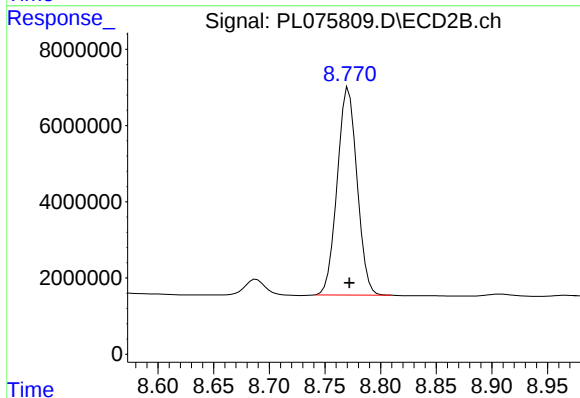
R.T.: 8.541 min
Delta R.T.: -0.001 min
Response: 49186789
Conc: 43.67 ng/ml



#19 Endosulfan Sulfate

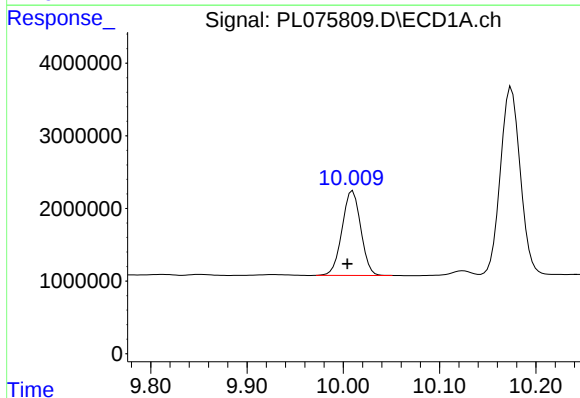
R.T.: 9.673 min
Delta R.T.: 0.006 min
Response: 29917929
Conc: 47.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



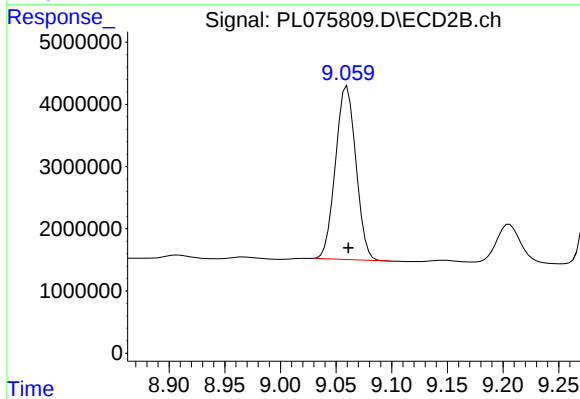
#19 Endosulfan Sulfate

R.T.: 8.771 min
Delta R.T.: 0.000 min
Response: 67455485
Conc: 45.93 ng/ml



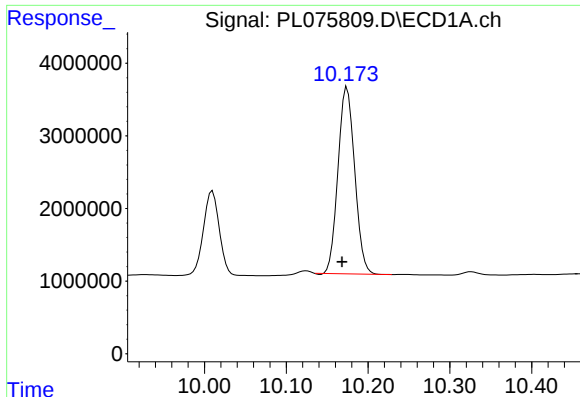
#20 Methoxychlor

R.T.: 10.010 min
Delta R.T.: 0.006 min
Response: 15652611
Conc: 43.73 ng/ml



#20 Methoxychlor

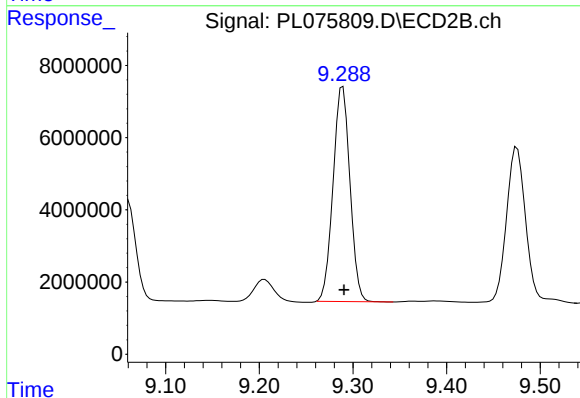
R.T.: 9.060 min
Delta R.T.: -0.001 min
Response: 35563324
Conc: 43.65 ng/ml



#21 Endrin ketone

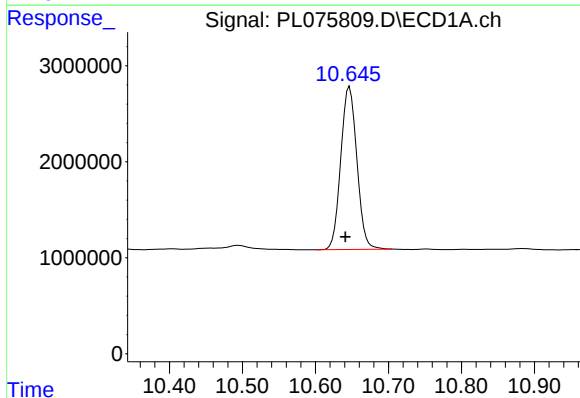
R.T.: 10.175 min
Delta R.T.: 0.006 min
Response: 36299974
Conc: 51.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



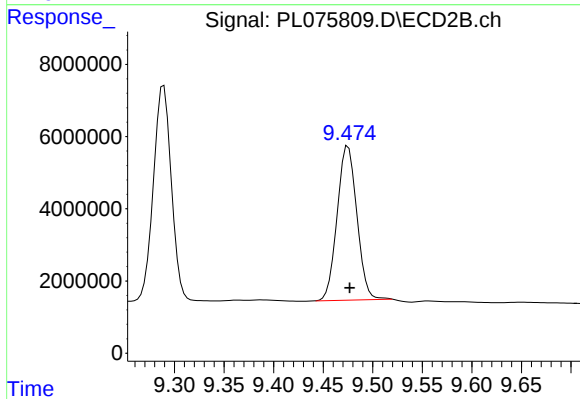
#21 Endrin ketone

R.T.: 9.289 min
Delta R.T.: -0.001 min
Response: 74663433
Conc: 46.25 ng/ml



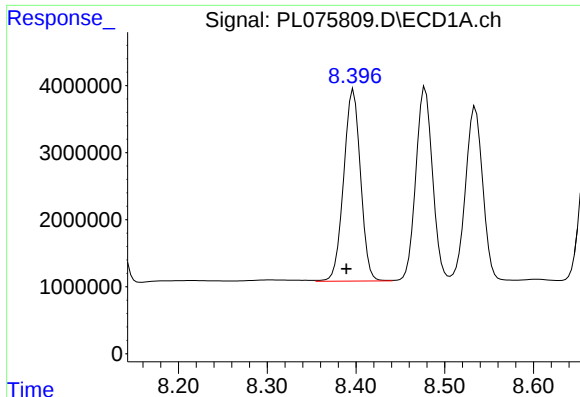
#22 Mirex

R.T.: 10.647 min
Delta R.T.: 0.005 min
Response: 26003004
Conc: 46.20 ng/ml



#22 Mirex

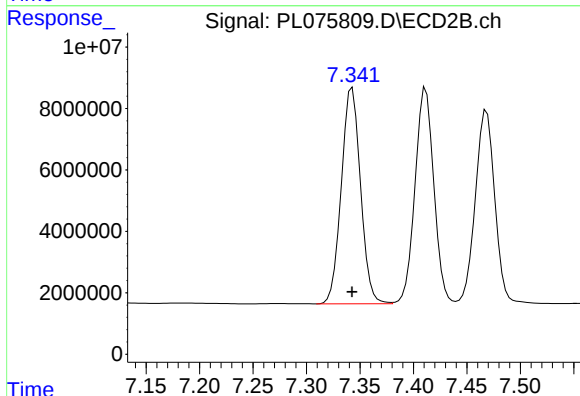
R.T.: 9.475 min
Delta R.T.: -0.002 min
Response: 59226015
Conc: 46.12 ng/ml



#25 Chlordane-3

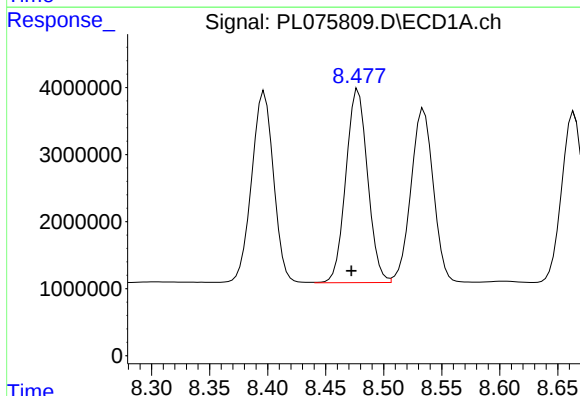
R.T.: 8.397 min
Delta R.T.: 0.008 min
Response: 37722974
Conc: 365.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



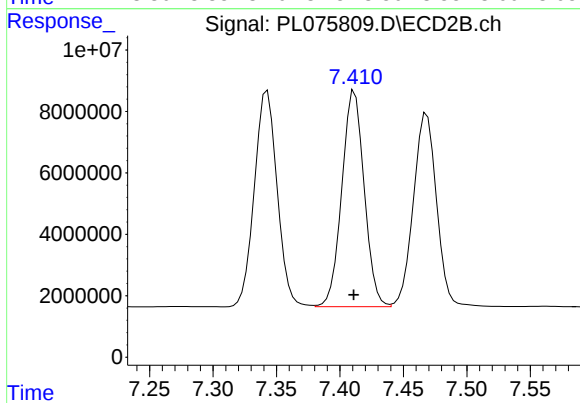
#25 Chlordane-3

R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 88057928
Conc: 512.01 ng/ml



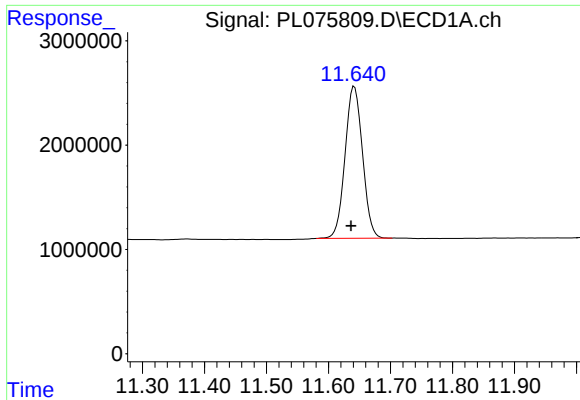
#26 Chlordane-4

R.T.: 8.478 min
Delta R.T.: 0.006 min
Response: 37694782
Conc: 297.61 ng/ml



#26 Chlordane-4

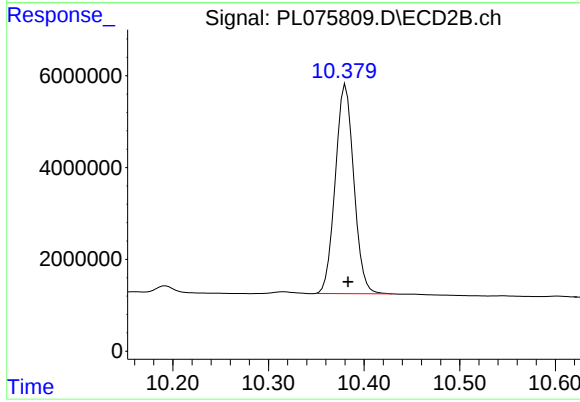
R.T.: 7.412 min
Delta R.T.: 0.000 min
Response: 86189751
Conc: 468.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.642 min
Delta R.T.: 0.006 min
Response: 28425073
Conc: 46.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.381 min
Delta R.T.: -0.002 min
Response: 61322686
Conc: 43.52 ng/ml