

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021720\
 Data File : PL056599.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2020 17:18
 Operator : AJ\MA
 Sample : L1551-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 01:03:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021220.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 13 05:32:36 2020
 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...	3.496	4.019	137.6E6	41924843	15.598	15.411
28)	SA Decachlor...	8.249	9.091	144.5E6	32938671	15.082	16.148
Target Compounds							
2)	A alpha-BHC	0.000	4.435f	0	11677615	N.D.	2.868 #
4)	MA Heptachlor	4.520	5.200	119.3E6	34478772	8.194	10.256 #
5)	MB Aldrin	4.769	5.480f	84172404	69530645	5.906	21.440 #
8)	B Heptachlo...	0.000	5.880	0	12008027	N.D.	4.292 #
10)	B gamma-Chl...	5.439	6.127	154.8E6	67462552	11.254	23.065 #
11)	B alpha-Chl...	5.496	6.201	254.5E6	135.7E6	18.685	46.210 #
12)	B 4,4'-DDE	5.659	6.357	242.5E6	68152844	19.071	24.322 #
13)	MA Dieldrin	5.787	0.000	26252955	0	1.968	N.D. #
14)	MA Endrin	6.049	6.718	46466811	7696528	3.967	3.160
15)	B Endosulfa...	6.333	0.000	120.8E6	0	11.478	N.D. #
16)	A 4,4'-DDD	6.176	6.853	25978100	23706314	2.745	10.482 #
17)	MA 4,4'-DDT	6.414	7.147	125.1E6	18289786	13.200	8.658 #
20)	A Methoxychlor	6.945	0.000	41184732	0	8.370	N.D. #
23)	Chlordane-1	4.368	5.012	135.1E6	39326415	359.156	381.636
24)	Chlordane-2	4.868	5.480	166.5E6	69530645	386.441	673.473 #
25)	Chlordane-3	5.439	6.127	154.8E6	67462552	117.905	174.087 #
26)	Chlordane-4	5.496	6.201	254.5E6	135.7E6	234.237	298.252 #
27)	Chlordane-5	6.333	7.007	120.8E6	31777166	283.101	395.115 #

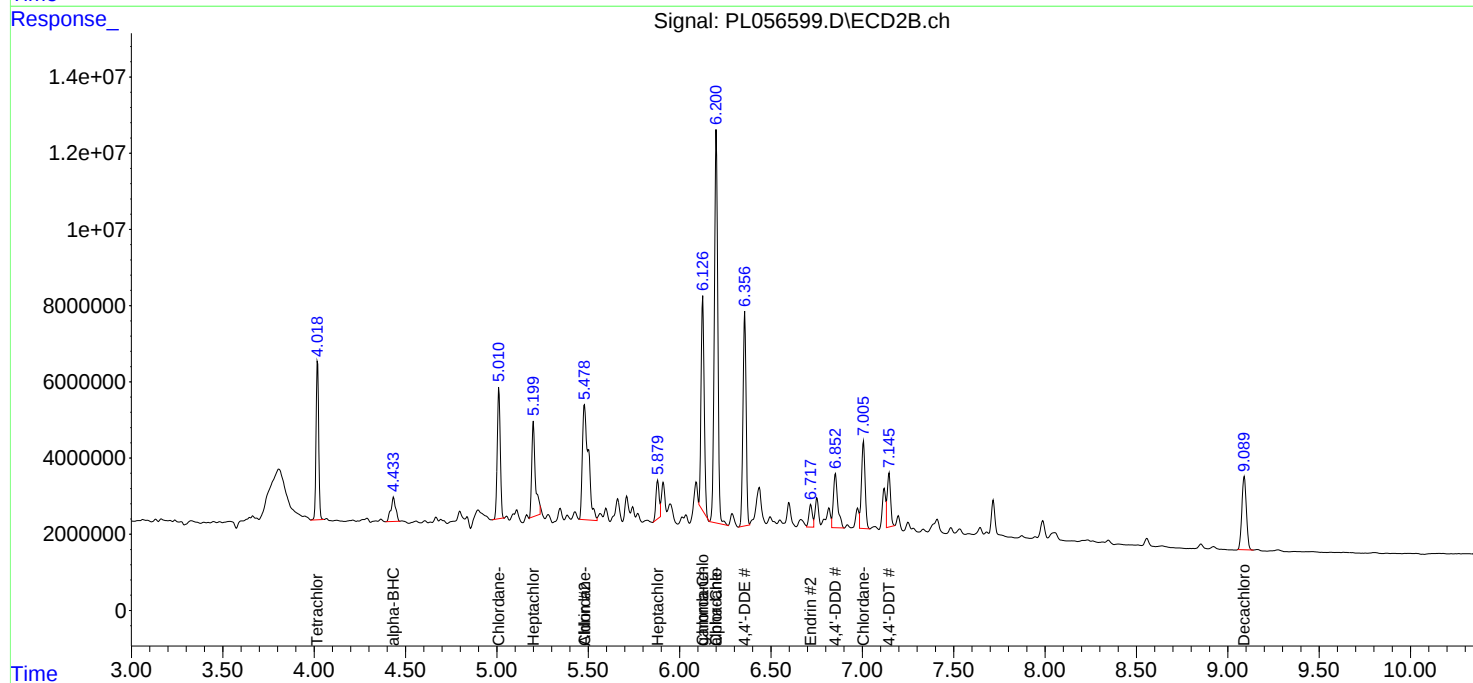
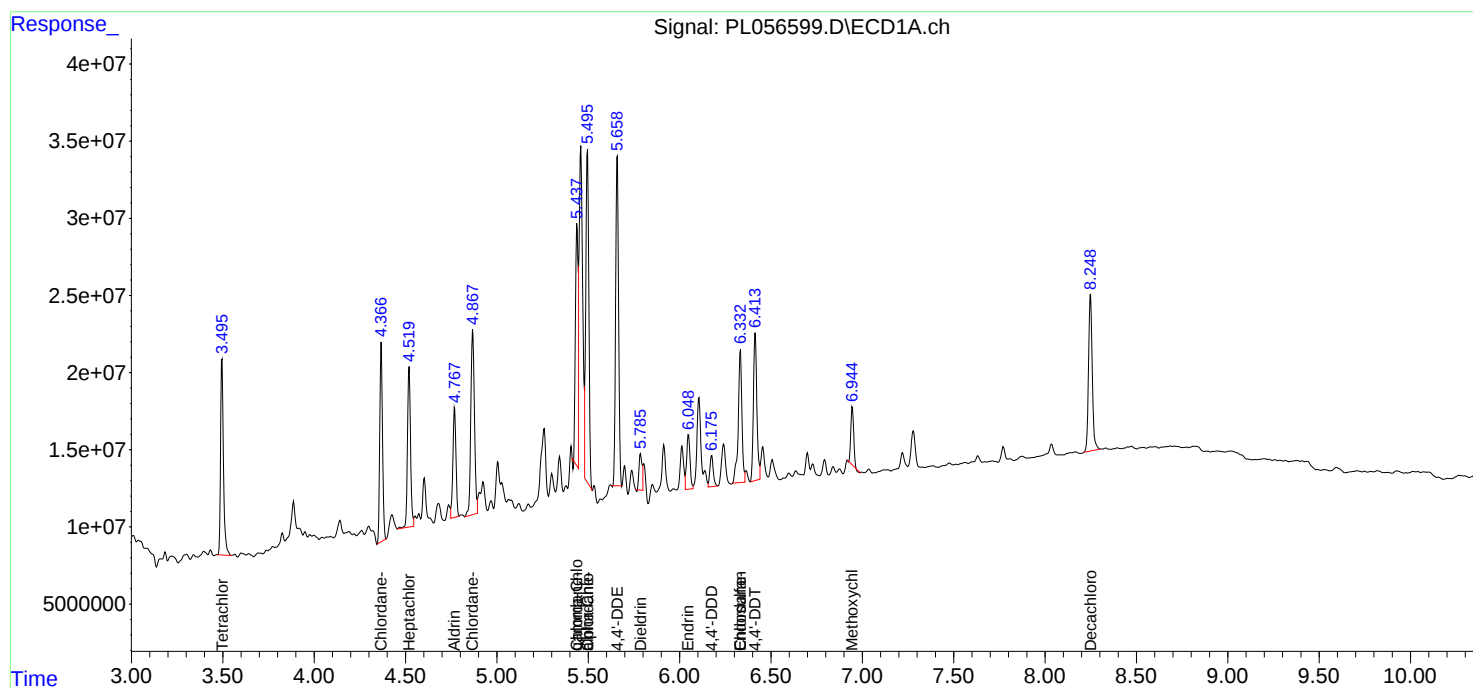
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

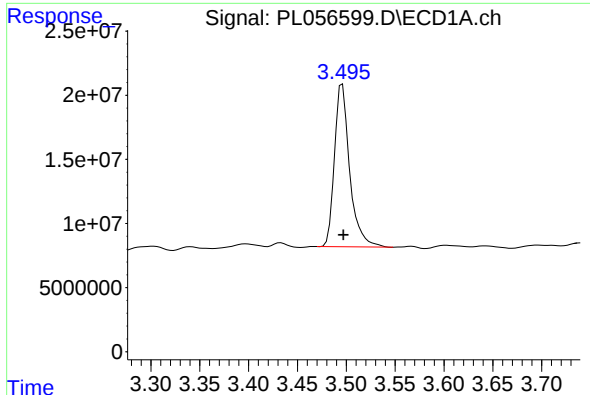
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021720\
Data File : PL056599.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2020 17:18
Operator : AJ\MA
Sample : L1551-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 01:03:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021220.M
Quant Title : GC Extractables
QLast Update : Thu Feb 13 05:32:36 2020
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

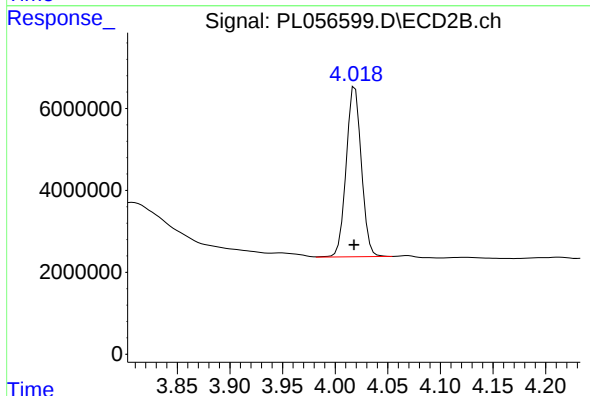




#1 Tetrachloro-m-xylene

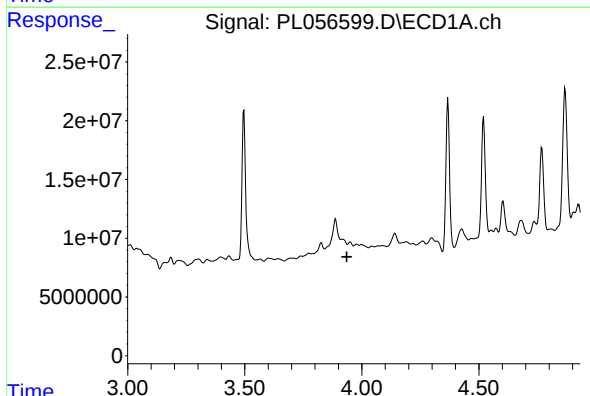
R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 137631039
Conc: 15.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



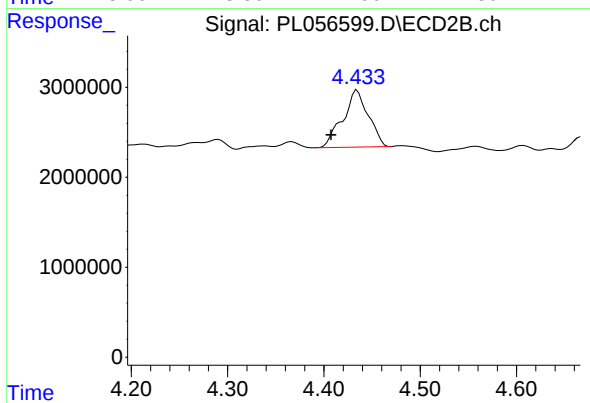
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 41924843
Conc: 15.41 ng/ml



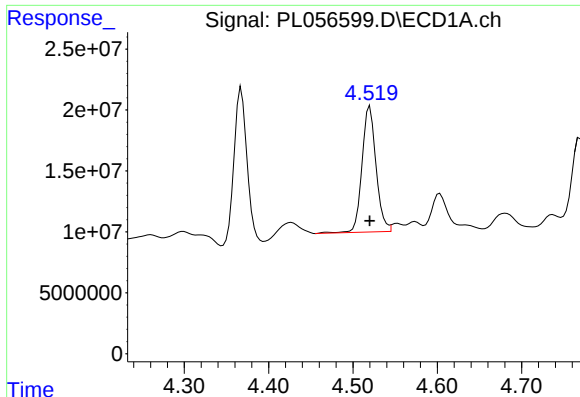
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.935 min
Response: 0
Conc: N.D.



#2 alpha-BHC

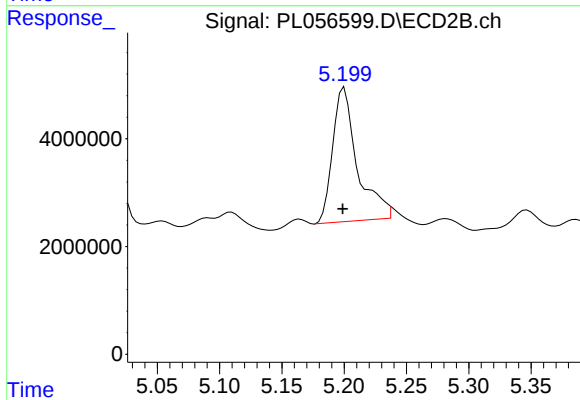
R.T.: 4.435 min
Delta R.T.: 0.027 min
Response: 11677615
Conc: 2.87 ng/ml



#4 Heptachlor

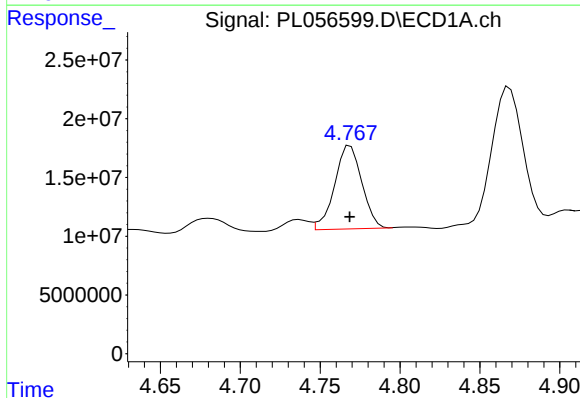
R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 119269771
Conc: 8.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



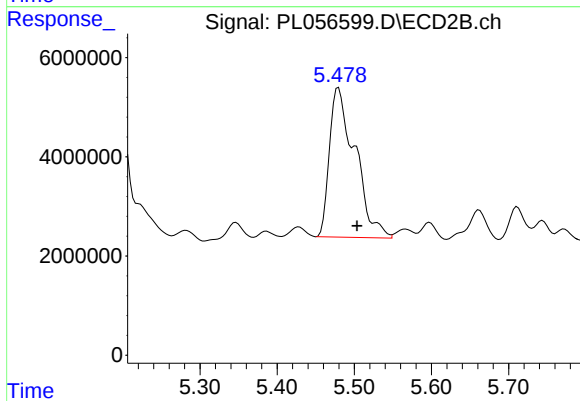
#4 Heptachlor

R.T.: 5.200 min
Delta R.T.: 0.001 min
Response: 34478772
Conc: 10.26 ng/ml



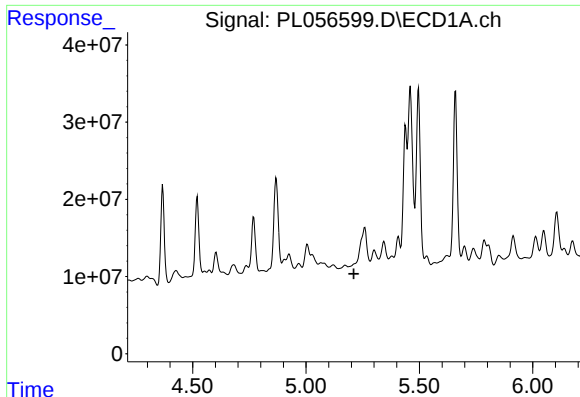
#5 Aldrin

R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 84172404
Conc: 5.91 ng/ml



#5 Aldrin

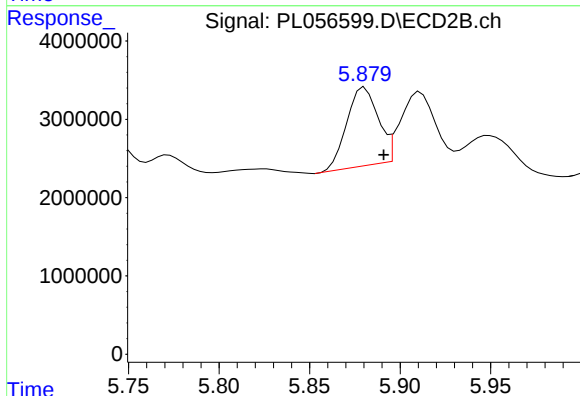
R.T.: 5.480 min
Delta R.T.: -0.024 min
Response: 69530645
Conc: 21.44 ng/ml



#8 Heptachlor epoxide

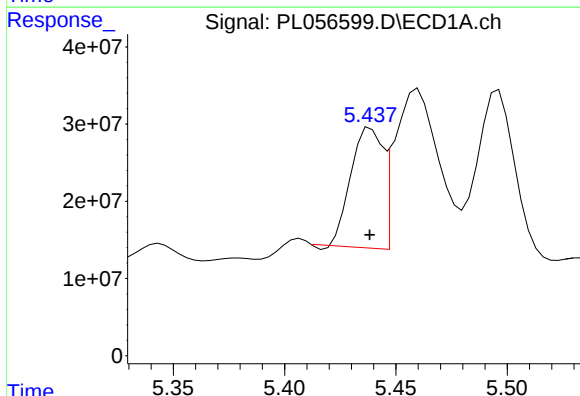
R.T.: 0.000 min
Exp R.T.: 5.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



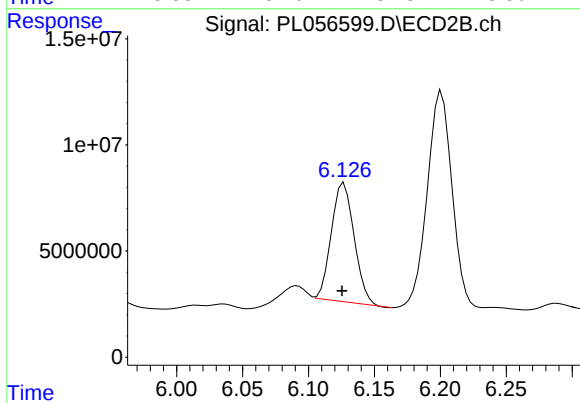
#8 Heptachlor epoxide

R.T.: 5.880 min
Delta R.T.: -0.010 min
Response: 12008027
Conc: 4.29 ng/ml



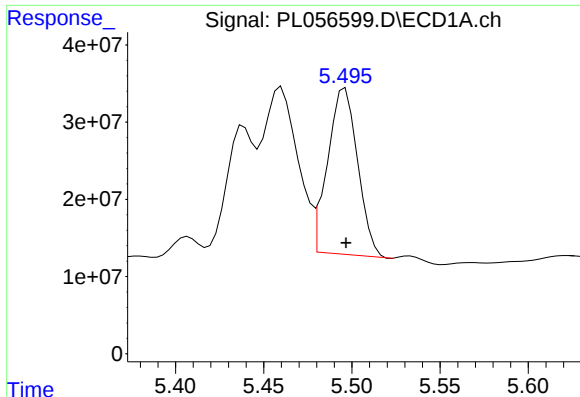
#10 gamma-Chlordane

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 154806111
Conc: 11.25 ng/ml



#10 gamma-Chlordane

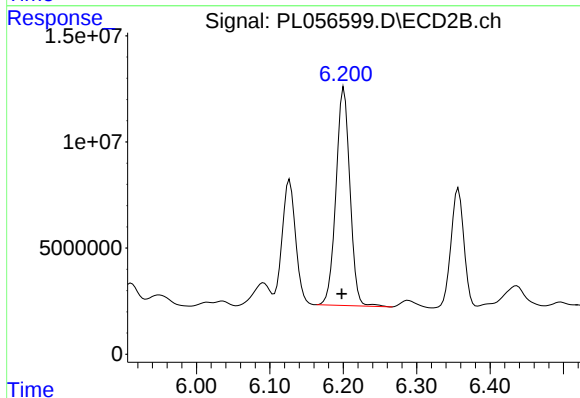
R.T.: 6.127 min
Delta R.T.: 0.001 min
Response: 67462552
Conc: 23.06 ng/ml



#11 alpha-Chlordane

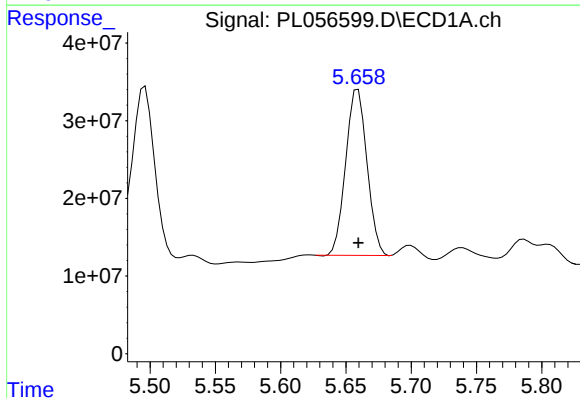
R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 254499538
Conc: 18.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



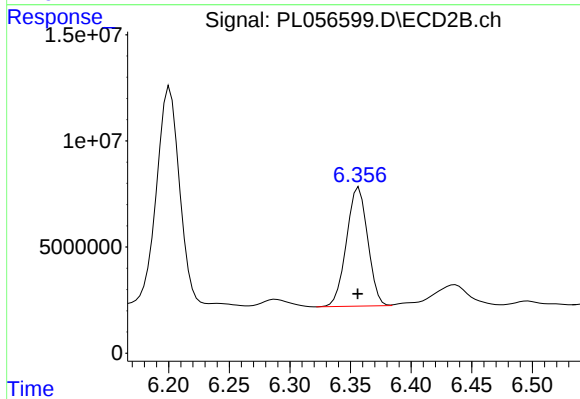
#11 alpha-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.003 min
Response: 135733972
Conc: 46.21 ng/ml



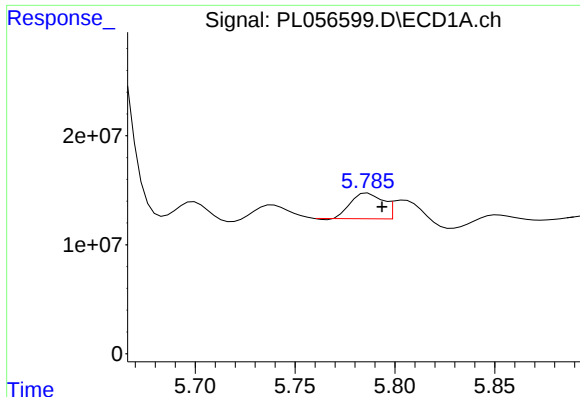
#12 4,4'-DDE

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 242488109
Conc: 19.07 ng/ml



#12 4,4'-DDE

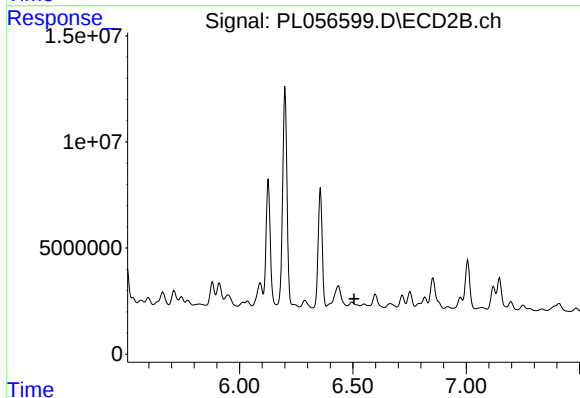
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 68152844
Conc: 24.32 ng/ml



#13 Dieldrin

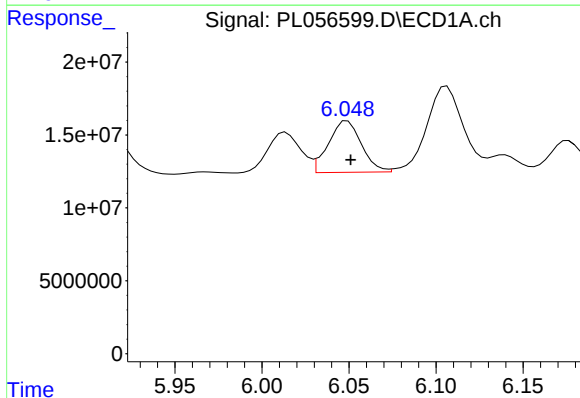
R.T.: 5.787 min
Delta R.T.: -0.007 min
Response: 26252955
Conc: 1.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



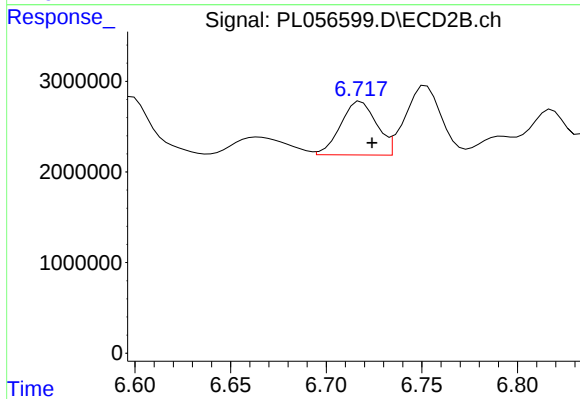
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.



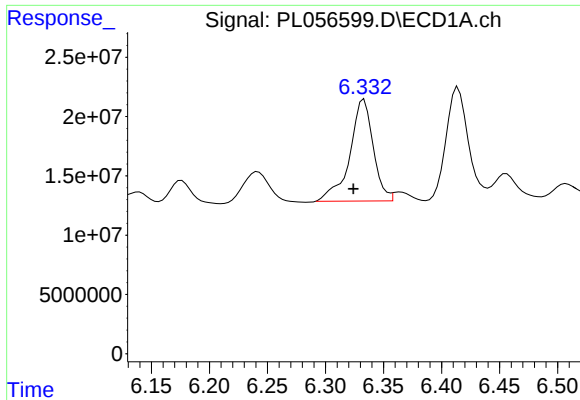
#14 Endrin

R.T.: 6.049 min
Delta R.T.: -0.002 min
Response: 46466811
Conc: 3.97 ng/ml



#14 Endrin

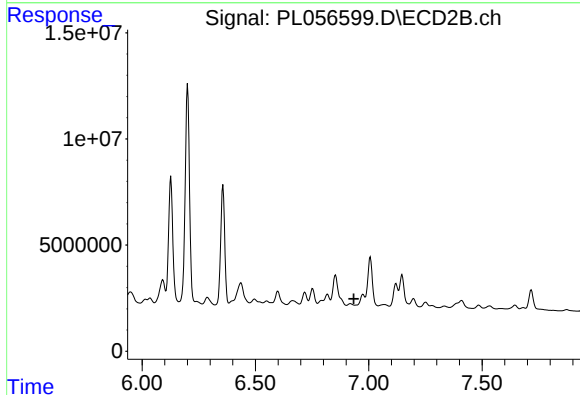
R.T.: 6.718 min
Delta R.T.: -0.006 min
Response: 7696528
Conc: 3.16 ng/ml



#15 Endosulfan II

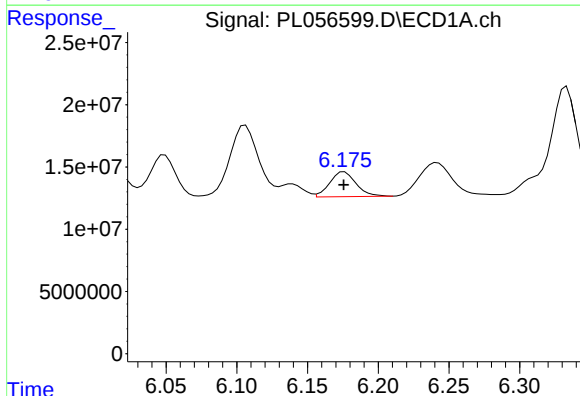
R.T.: 6.333 min
Delta R.T.: 0.009 min
Response: 120813422
Conc: 11.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



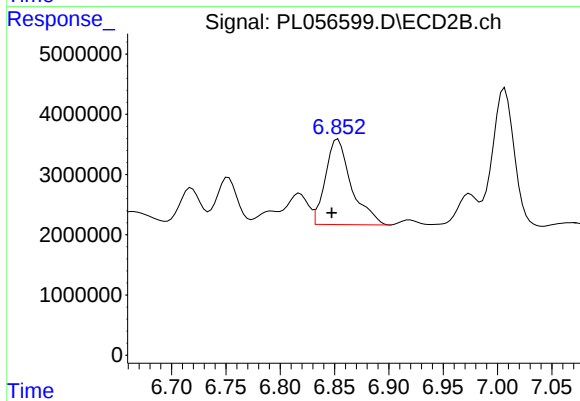
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.935 min
Response: 0
Conc: N.D.



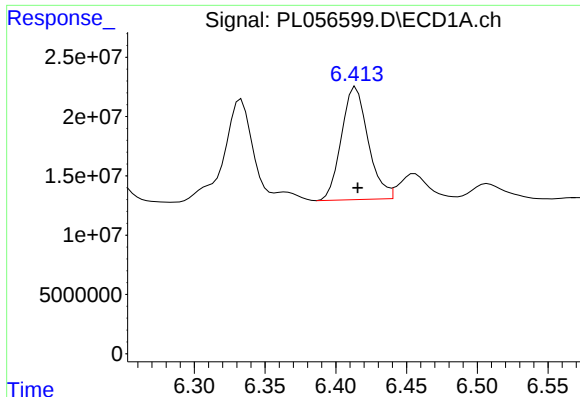
#16 4,4'-DDD

R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 25978100
Conc: 2.75 ng/ml



#16 4,4'-DDD

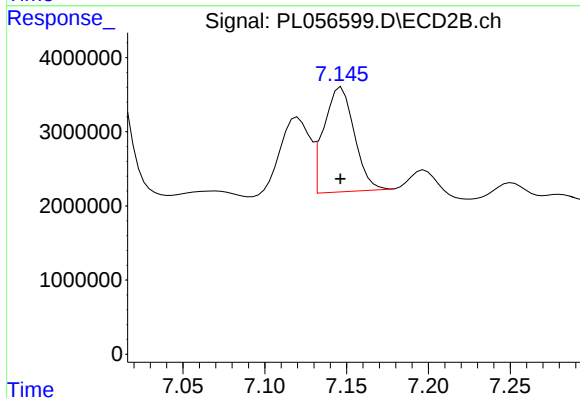
R.T.: 6.853 min
Delta R.T.: 0.006 min
Response: 23706314
Conc: 10.48 ng/ml



#17 4,4'-DDT

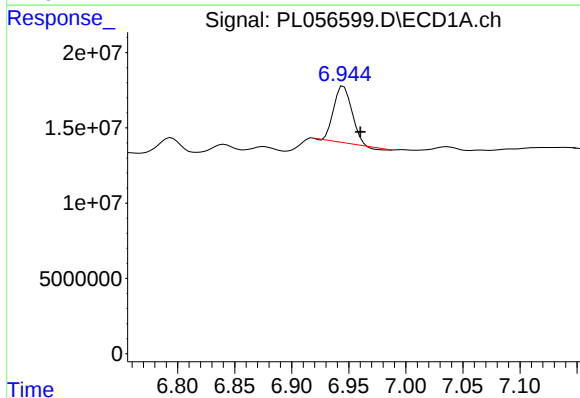
R.T.: 6.414 min
Delta R.T.: -0.001 min
Response: 125103844
Conc: 13.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



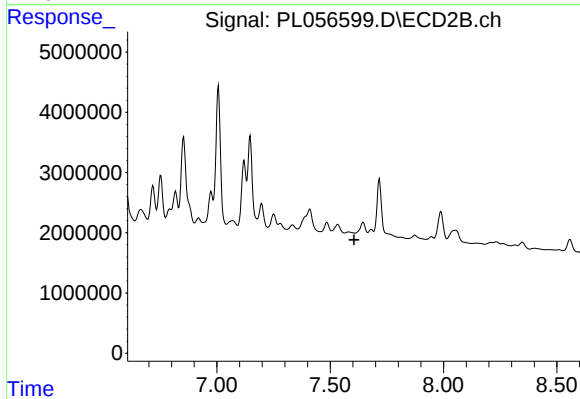
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 18289786
Conc: 8.66 ng/ml



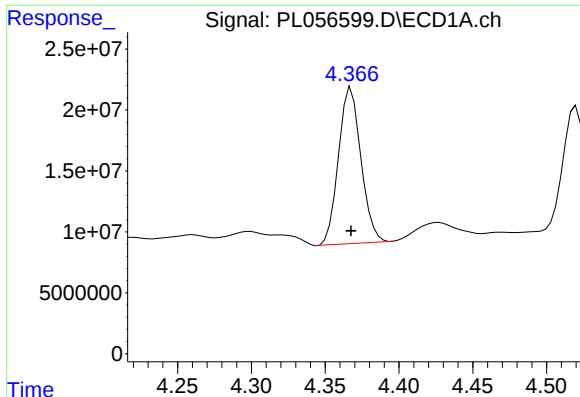
#20 Methoxychlor

R.T.: 6.945 min
Delta R.T.: -0.015 min
Response: 41184732
Conc: 8.37 ng/ml



#20 Methoxychlor

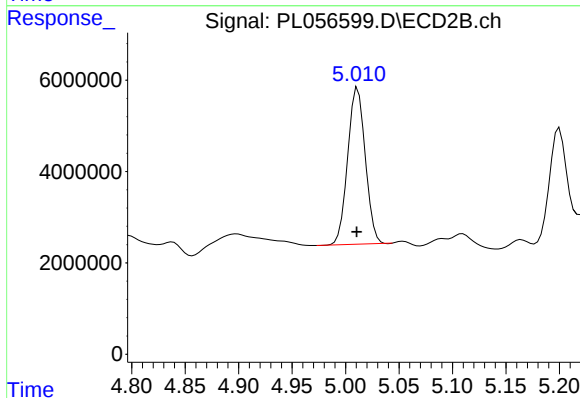
R.T.: 0.000 min
Exp R.T.: 7.606 min
Response: 0
Conc: N.D.



#23 Chlordane-1

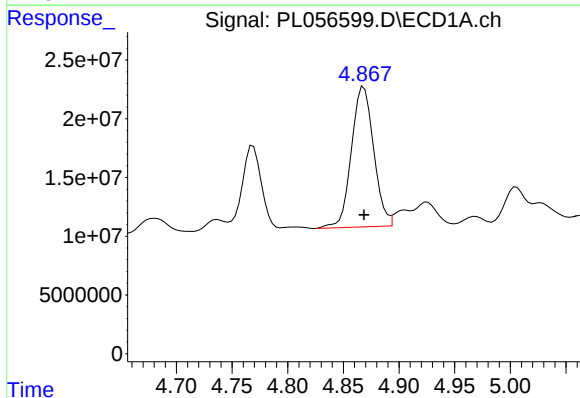
R.T.: 4.368 min
Delta R.T.: 0.000 min
Response: 135107687
Conc: 359.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



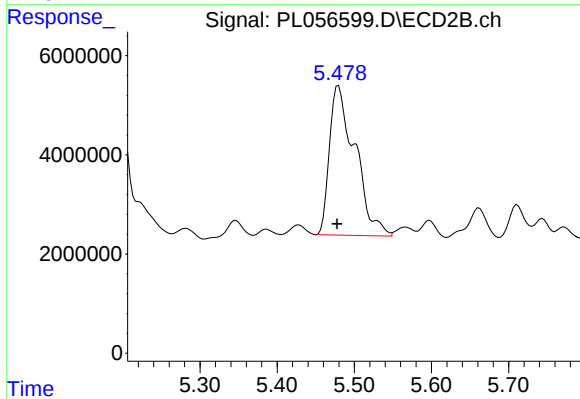
#23 Chlordane-1

R.T.: 5.012 min
Delta R.T.: 0.001 min
Response: 39326415
Conc: 381.64 ng/ml



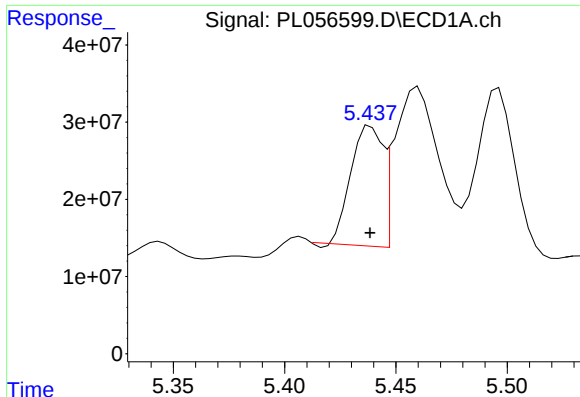
#24 Chlordane-2

R.T.: 4.868 min
Delta R.T.: 0.000 min
Response: 166470716
Conc: 386.44 ng/ml



#24 Chlordane-2

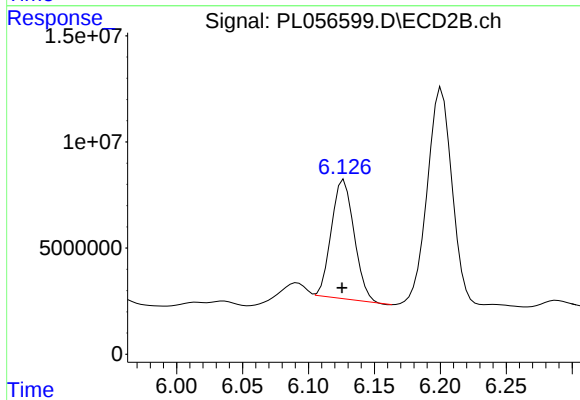
R.T.: 5.480 min
Delta R.T.: 0.002 min
Response: 69530645
Conc: 673.47 ng/ml



#25 Chlordane-3

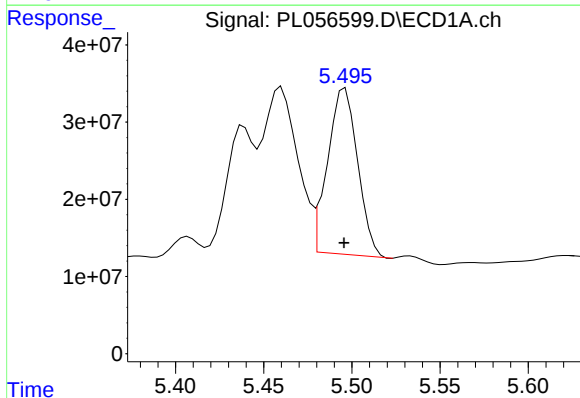
R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 154806111
Conc: 117.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



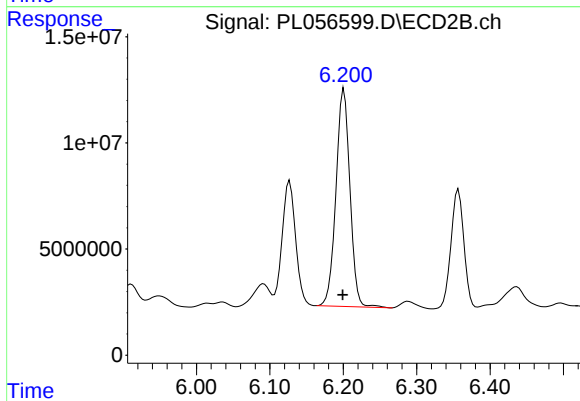
#25 Chlordane-3

R.T.: 6.127 min
Delta R.T.: 0.001 min
Response: 67462552
Conc: 174.09 ng/ml



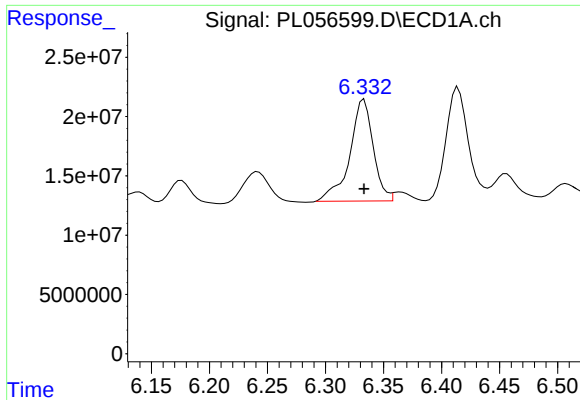
#26 Chlordane-4

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 254499538
Conc: 234.24 ng/ml



#26 Chlordane-4

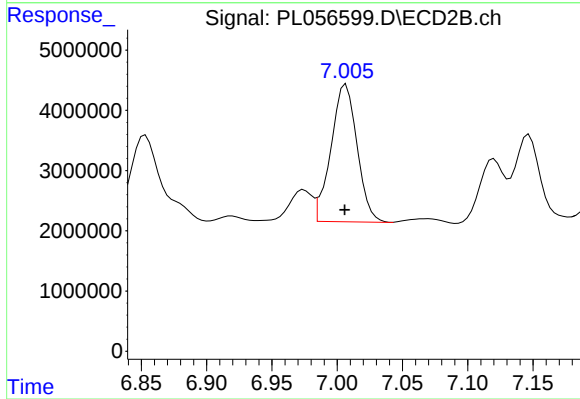
R.T.: 6.201 min
Delta R.T.: 0.002 min
Response: 135733972
Conc: 298.25 ng/ml



#27 Chlordane-5

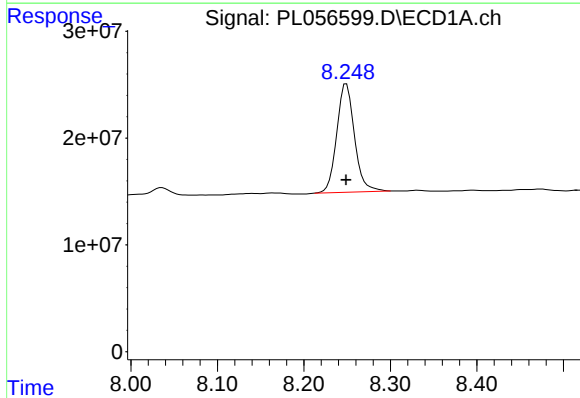
R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 120813422
Conc: 283.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



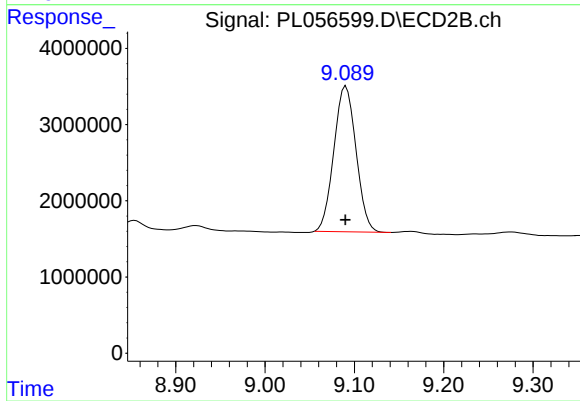
#27 Chlordane-5

R.T.: 7.007 min
Delta R.T.: 0.001 min
Response: 31777166
Conc: 395.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.249 min
Delta R.T.: 0.000 min
Response: 144473973
Conc: 15.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: 0.000 min
Response: 32938671
Conc: 16.15 ng/ml