

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110420\
 Data File : PL062819.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 14:26
 Operator : DD\AJ
 Sample : L4613-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 00:19:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 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...	3.411	3.949	23738234	38286950	13.801	13.028
2)	SA Decachlor...	8.124	8.987	22532880	28829615	14.045	13.775
Target Compounds							
2)	A alpha-BHC	0.000	4.360f	0	4701287	N.D.	1.058 #
4)	MA Heptachlor	4.418	5.123	2464671	5534795	1.149	1.388
5)	MB Aldrin	4.663	5.401f	1202735	6208273	0.630	1.715 #
8)	B Heptachlo...	0.000	5.827	0	8457697	N.D.	2.612 #
10)	B gamma-Chl...	5.327	6.045	1033622	9636440	0.574	2.863 #
11)	B alpha-Chl...	5.384	6.119	2176242	15570278	1.204	4.622 #
12)	B 4,4'-DDE	5.549	6.273	1063949	3906728	0.643	1.213 #
13)	MA Dieldrin	5.673	0.000	2203758	0	1.247	N.D. #
15)	B Endosulfa...	6.212	0.000	1550737	0	0.941	N.D. #
17)	MA 4,4'-DDT	6.296	7.037f	1165728	1572556	0.873	0.700
23)	Chlordane-1	4.268	4.935	2109806	3316695	40.927	33.043
24)	Chlordane-2	4.765	5.401	3255591	6208273	56.482	56.938
25)	Chlordane-3	5.327	6.045	1033622	9636440	6.750	23.856 #
26)	Chlordane-4	5.384	6.119	2176242	15570278	16.707	32.151 #
27)	Chlordane-5	6.212	6.921	1550737	1619087	32.143	21.705 #

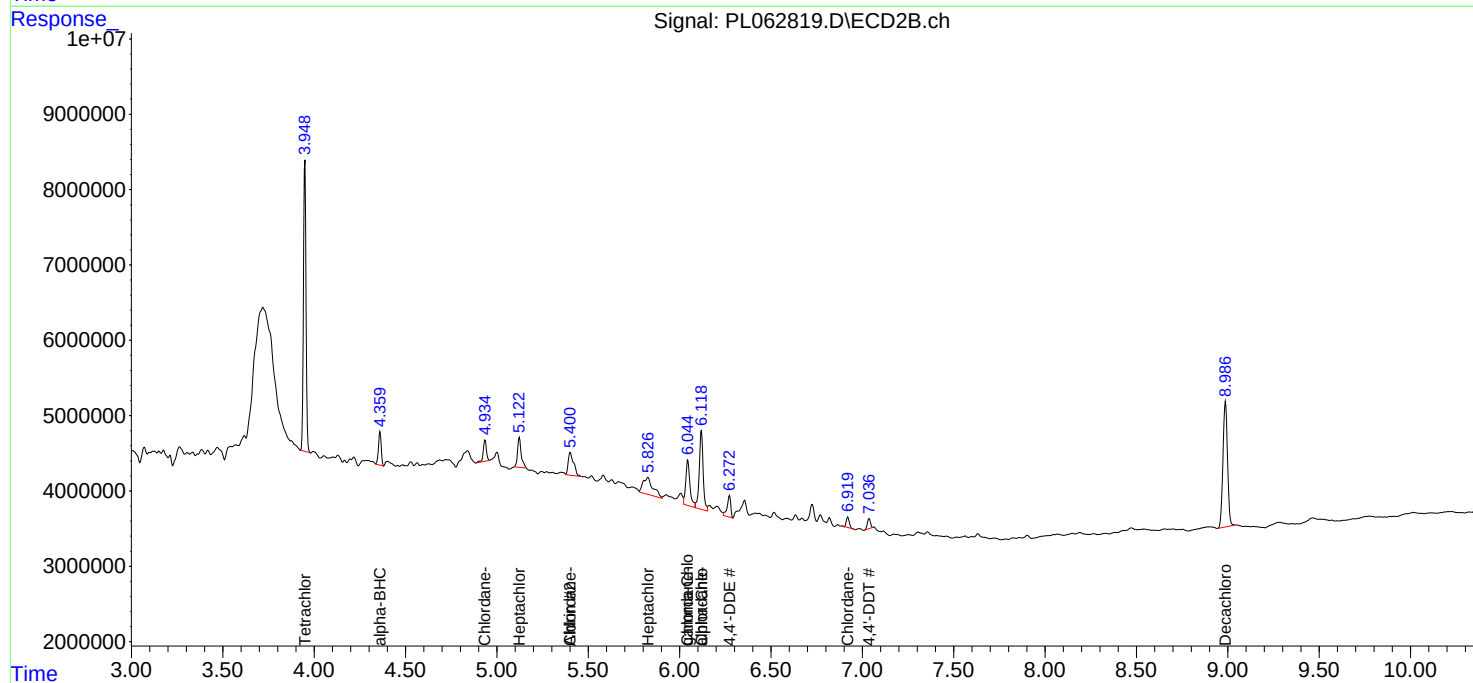
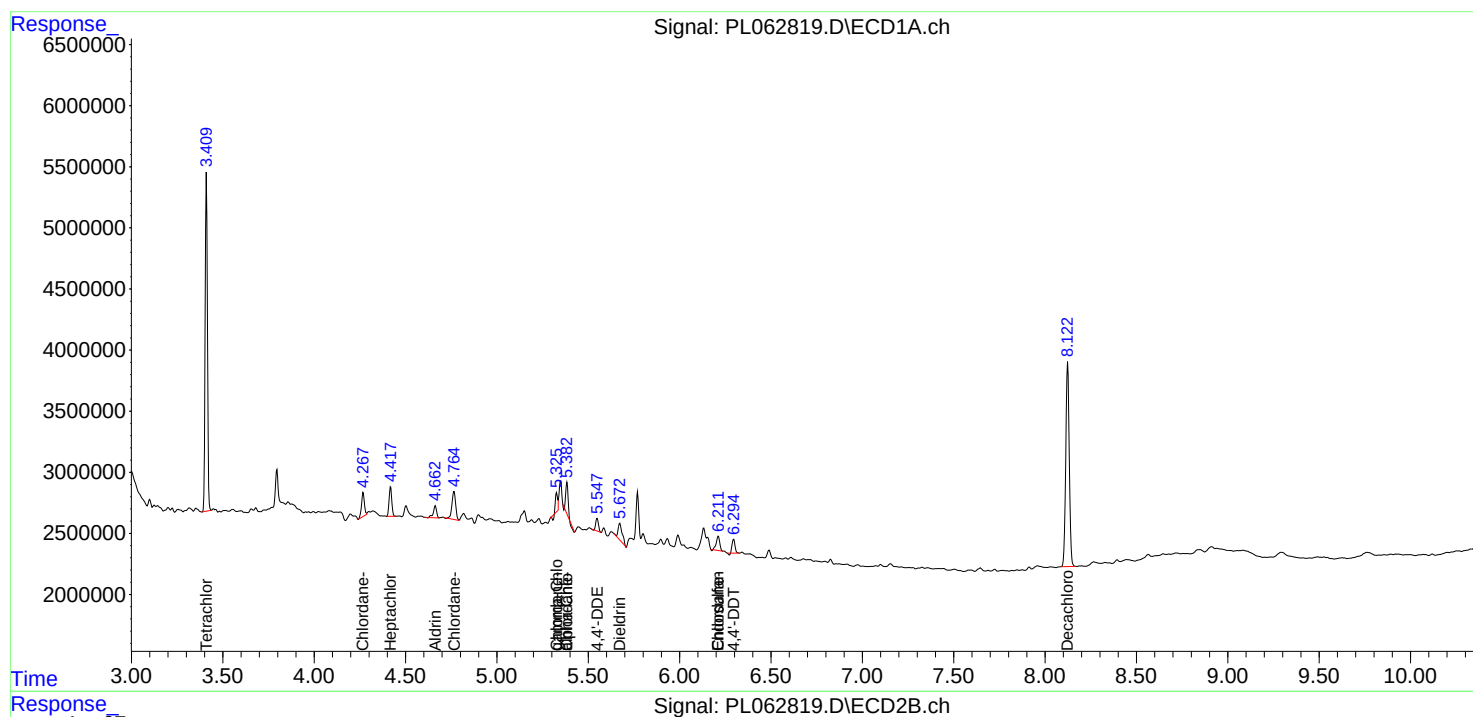
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

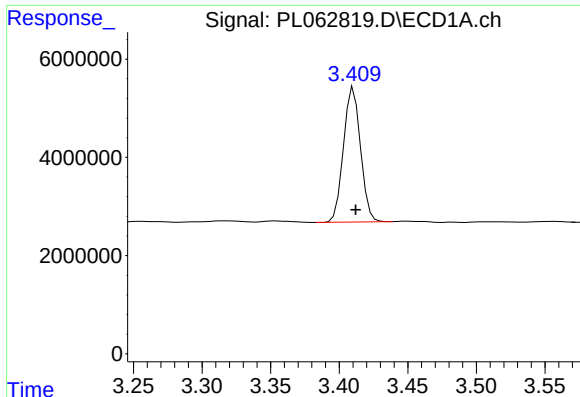
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110420\
Data File : PL062819.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2020 14:26
Operator : DD\AJ
Sample : L4613-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 00:19:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 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

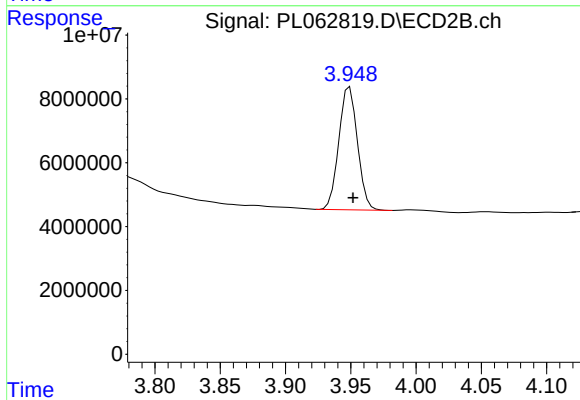




#1 Tetrachloro-m-xylene

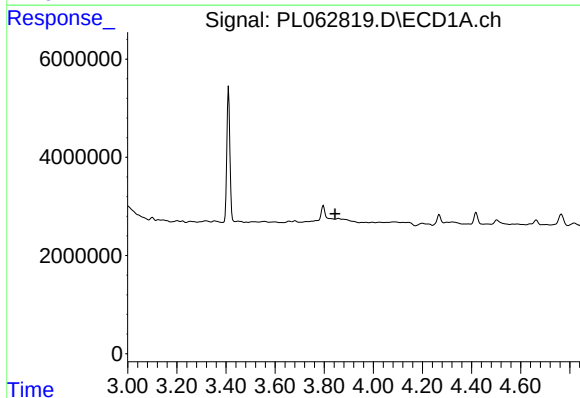
R.T.: 3.411 min
Delta R.T.: -0.001 min
Response: 23738234
Conc: 13.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



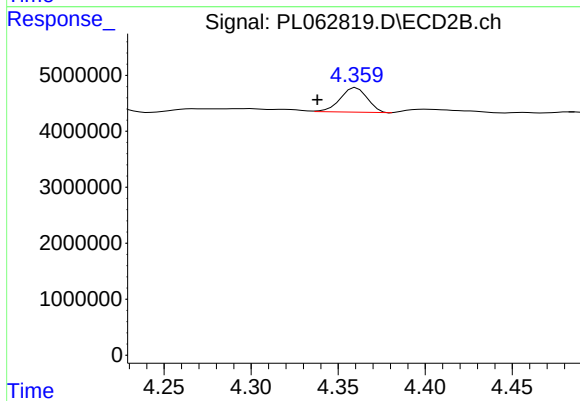
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: -0.002 min
Response: 38286950
Conc: 13.03 ng/ml



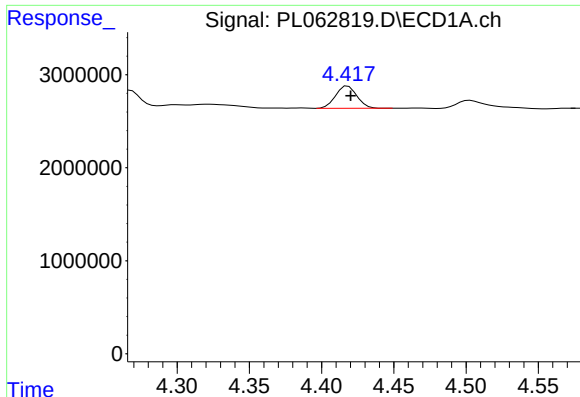
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#2 alpha-BHC

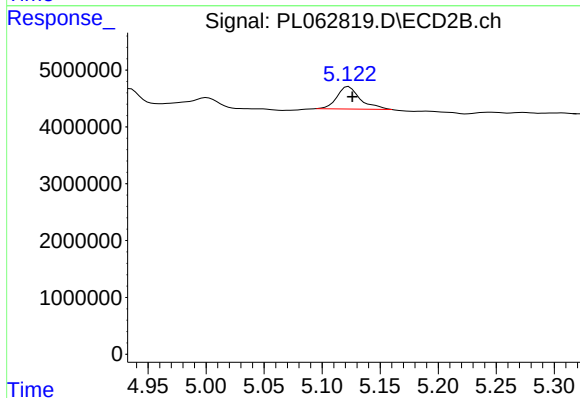
R.T.: 4.360 min
Delta R.T.: 0.022 min
Response: 4701287
Conc: 1.06 ng/ml



#4 Heptachlor

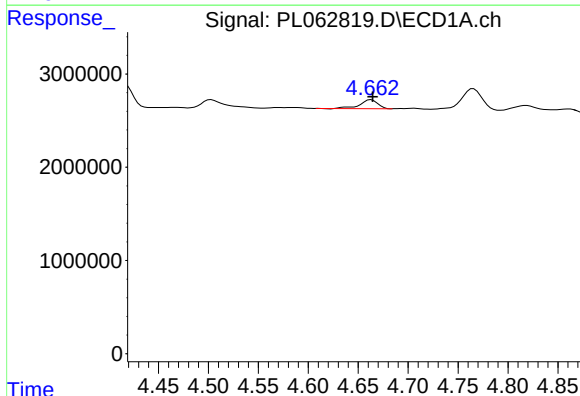
R.T.: 4.418 min
Delta R.T.: -0.002 min
Response: 2464671
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



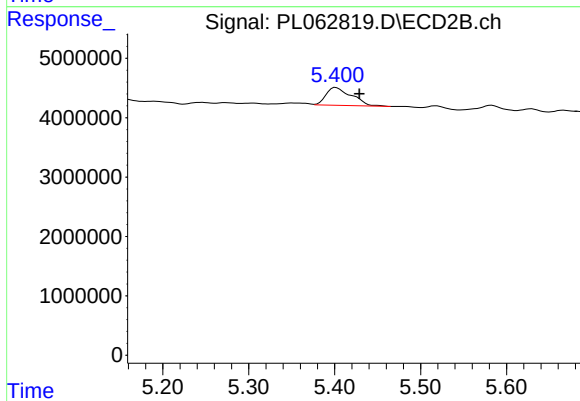
#4 Heptachlor

R.T.: 5.123 min
Delta R.T.: -0.003 min
Response: 5534795
Conc: 1.39 ng/ml



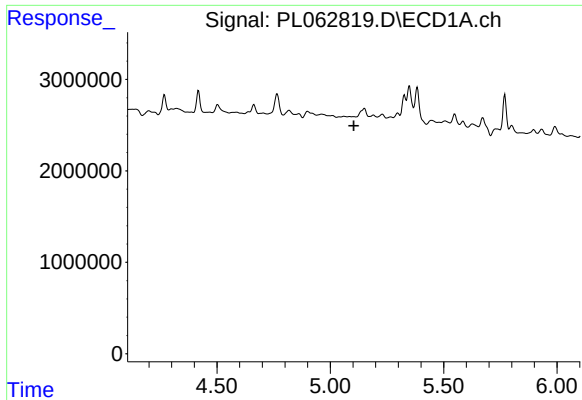
#5 Aldrin

R.T.: 4.663 min
Delta R.T.: -0.001 min
Response: 1202735
Conc: 0.63 ng/ml



#5 Aldrin

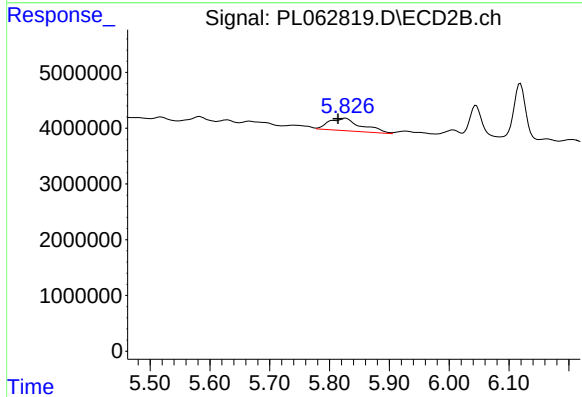
R.T.: 5.401 min
Delta R.T.: -0.027 min
Response: 6208273
Conc: 1.72 ng/ml



#8 Heptachlor epoxide

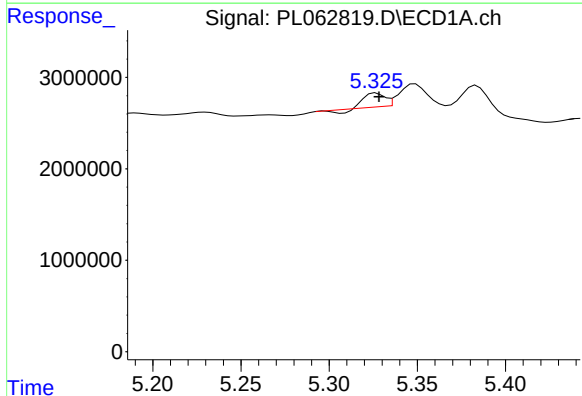
R.T.: 0.000 min
Exp R.T.: 5.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



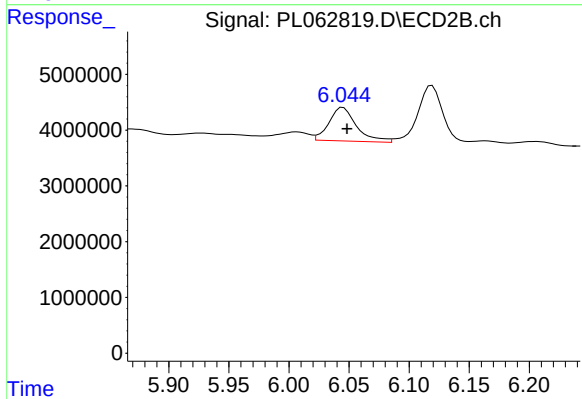
#8 Heptachlor epoxide

R.T.: 5.827 min
Delta R.T.: 0.012 min
Response: 8457697
Conc: 2.61 ng/ml



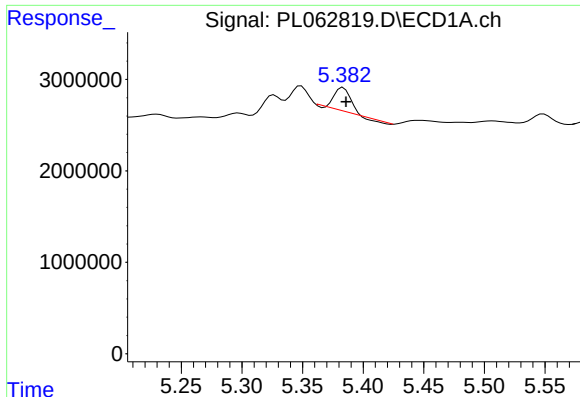
#10 gamma-Chlordane

R.T.: 5.327 min
Delta R.T.: -0.002 min
Response: 1033622
Conc: 0.57 ng/ml



#10 gamma-Chlordane

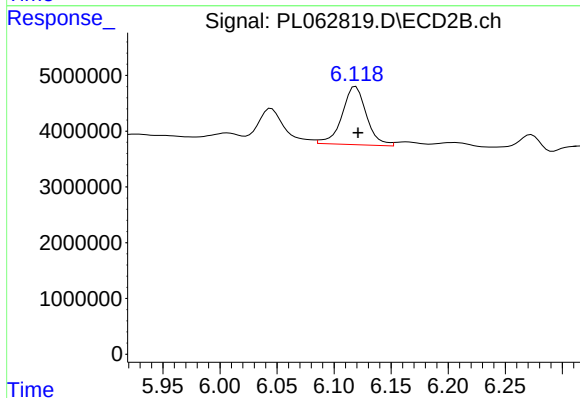
R.T.: 6.045 min
Delta R.T.: -0.003 min
Response: 9636440
Conc: 2.86 ng/ml



#11 alpha-Chlordane

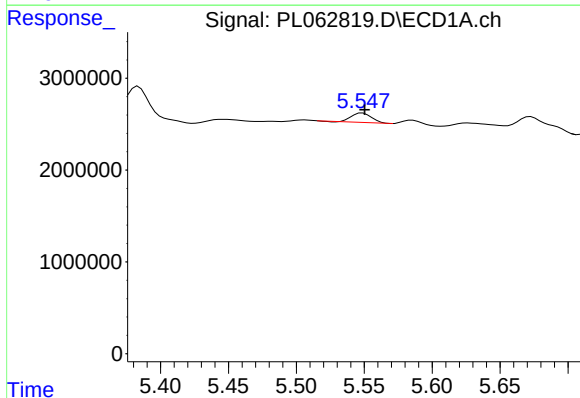
R.T.: 5.384 min
Delta R.T.: -0.002 min
Response: 2176242
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



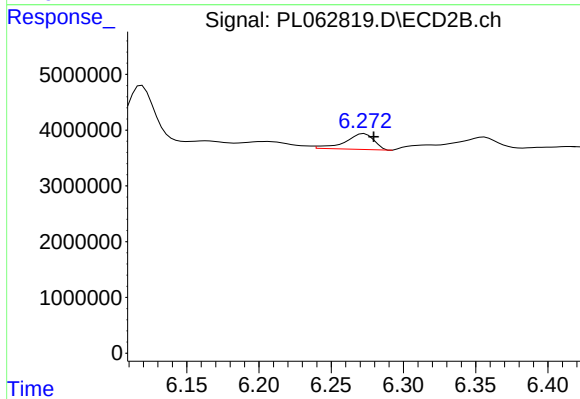
#11 alpha-Chlordane

R.T.: 6.119 min
Delta R.T.: -0.002 min
Response: 15570278
Conc: 4.62 ng/ml



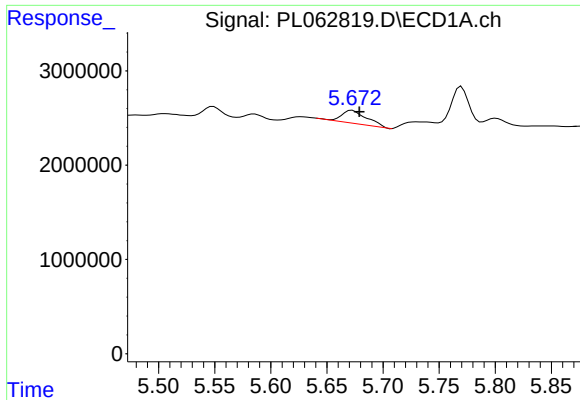
#12 4,4'-DDE

R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: 1063949
Conc: 0.64 ng/ml



#12 4,4'-DDE

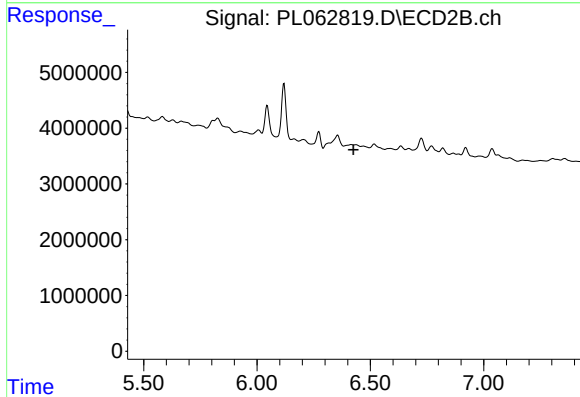
R.T.: 6.273 min
Delta R.T.: -0.006 min
Response: 3906728
Conc: 1.21 ng/ml



#13 Dieldrin

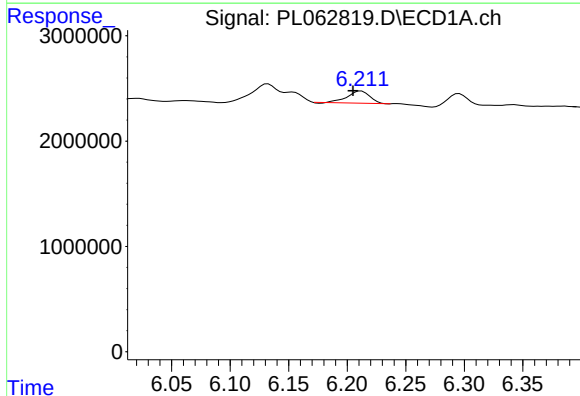
R.T.: 5.673 min
Delta R.T.: -0.006 min
Response: 2203758
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



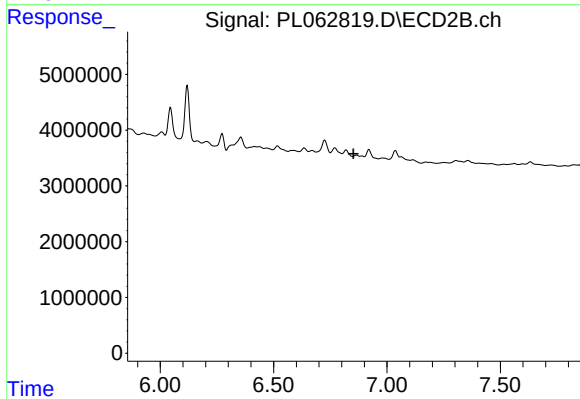
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



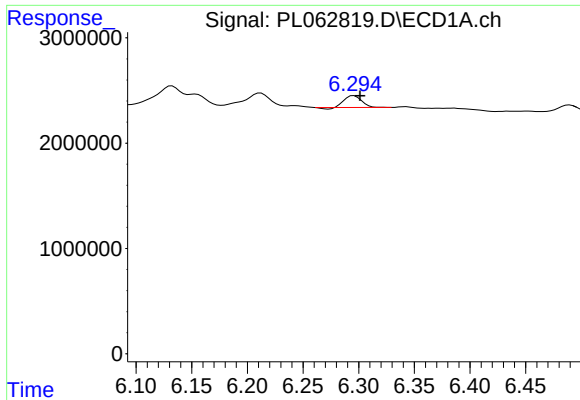
#15 Endosulfan II

R.T.: 6.212 min
Delta R.T.: 0.007 min
Response: 1550737
Conc: 0.94 ng/ml



#15 Endosulfan II

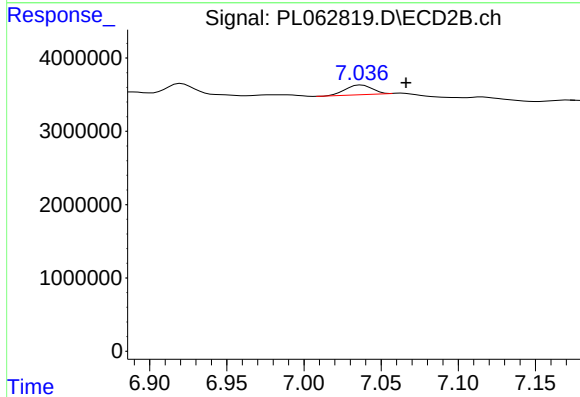
R.T.: 0.000 min
Exp R.T. : 6.853 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

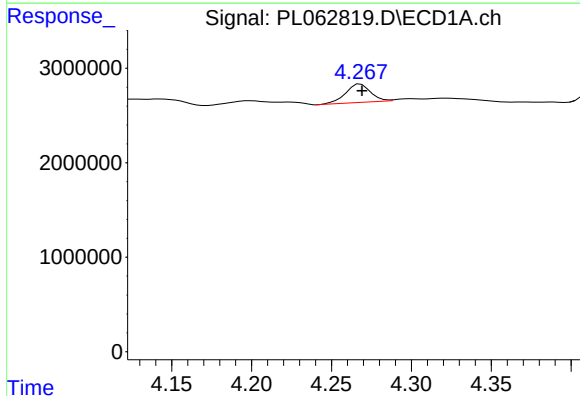
R.T.: 6.296 min
Delta R.T.: -0.005 min
Response: 1165728
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



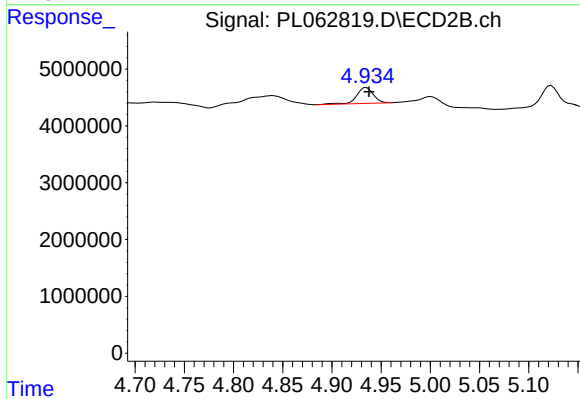
#17 4,4'-DDT

R.T.: 7.037 min
Delta R.T.: -0.029 min
Response: 1572556
Conc: 0.70 ng/ml



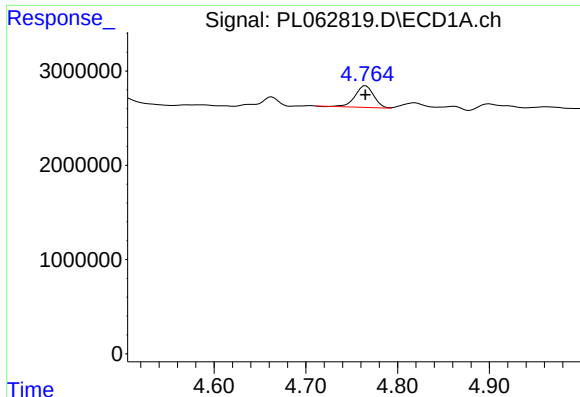
#23 Chlordane-1

R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 2109806
Conc: 40.93 ng/ml



#23 Chlordane-1

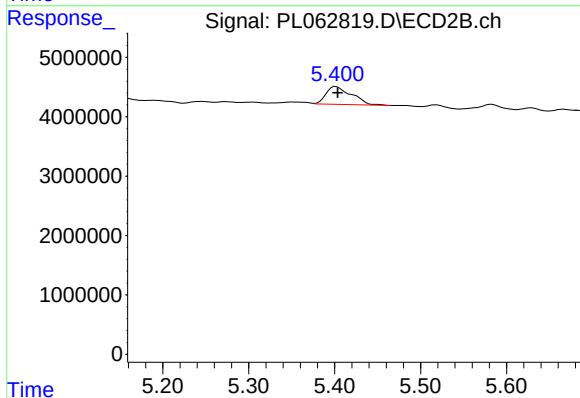
R.T.: 4.935 min
Delta R.T.: -0.003 min
Response: 3316695
Conc: 33.04 ng/ml



#24 Chlordane-2

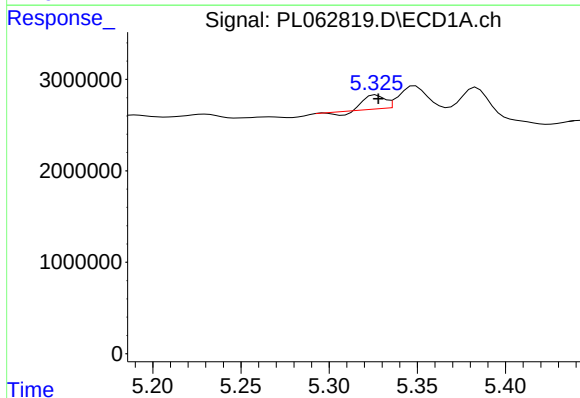
R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 3255591
Conc: 56.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



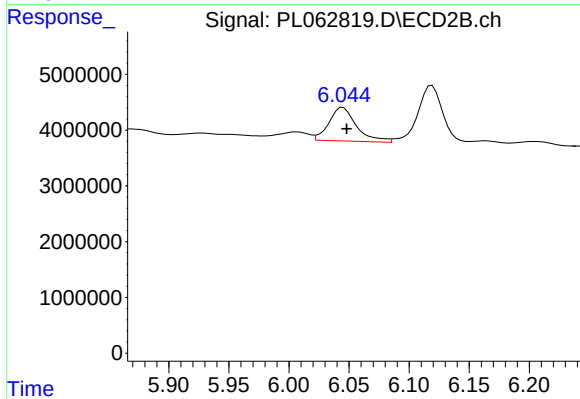
#24 Chlordane-2

R.T.: 5.401 min
Delta R.T.: -0.002 min
Response: 6208273
Conc: 56.94 ng/ml



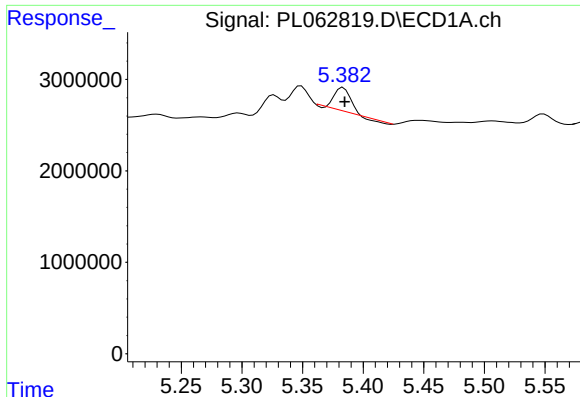
#25 Chlordane-3

R.T.: 5.327 min
Delta R.T.: -0.001 min
Response: 1033622
Conc: 6.75 ng/ml



#25 Chlordane-3

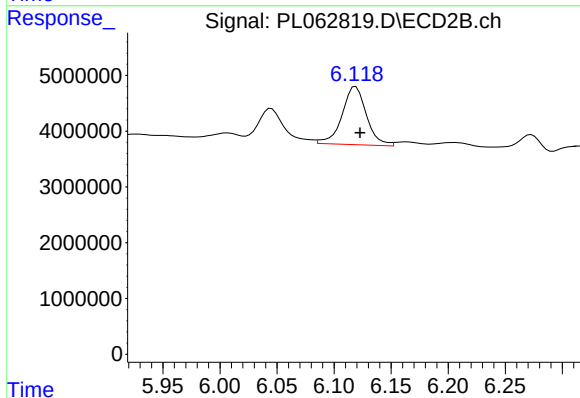
R.T.: 6.045 min
Delta R.T.: -0.003 min
Response: 9636440
Conc: 23.86 ng/ml



#26 Chlordane-4

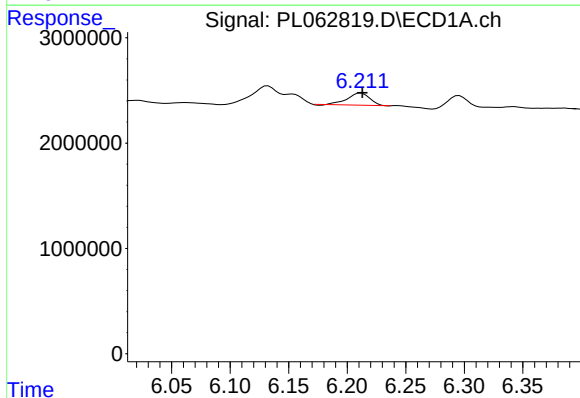
R.T.: 5.384 min
Delta R.T.: -0.001 min
Response: 2176242
Conc: 16.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



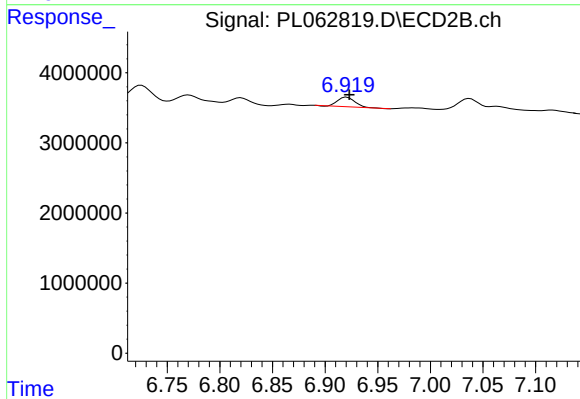
#26 Chlordane-4

R.T.: 6.119 min
Delta R.T.: -0.004 min
Response: 15570278
Conc: 32.15 ng/ml



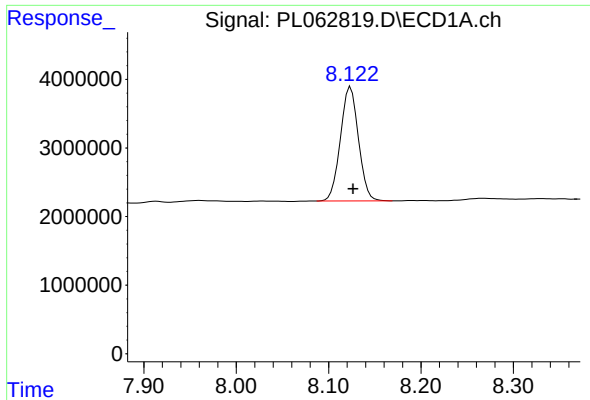
#27 Chlordane-5

R.T.: 6.212 min
Delta R.T.: -0.001 min
Response: 1550737
Conc: 32.14 ng/ml



#27 Chlordane-5

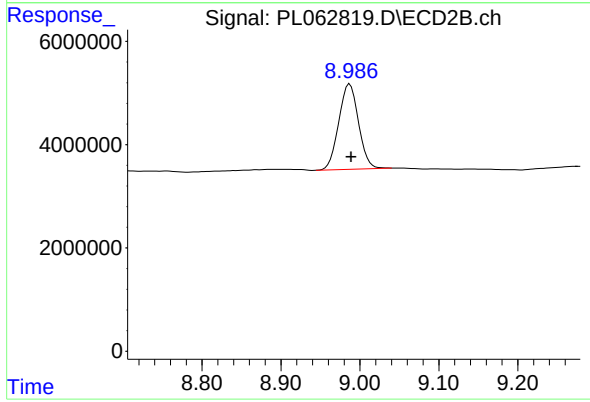
R.T.: 6.921 min
Delta R.T.: -0.002 min
Response: 1619087
Conc: 21.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.124 min
Delta R.T.: -0.003 min
Response: 22532880
Conc: 14.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.987 min
Delta R.T.: -0.002 min
Response: 28829615
Conc: 13.77 ng/ml