

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121720\
 Data File : PL063649.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2020 10:23
 Operator : DD\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 13:30:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121620.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 17 09:38:50 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...	3.479	4.148	112.5E6	154.6E6	55.329	48.464
2)	SA Decachlor...	8.226	9.337	99825663	123.0E6	45.692	45.899
Target Compounds							
2)	A alpha-BHC	0.000	4.556	0	3799174	N.D.	0.810 #
4)	MA Heptachlor	4.503	5.360	51998176	85367867	16.795	20.215
5)	MB Aldrin	4.760	5.697f	4547170	4922565	1.585	1.285
6)	B beta-BHC	0.000	5.038f	0	9739180	N.D.	2.915 #
7)	B delta-BHC	4.657	0.000	3208119	0	1.045	N.D. #
8)	B Heptachlo...	0.000	6.052	0	55319554	N.D.	15.177 #
9)	A Endosulfan I	5.511f	0.000	9754395	0	3.766	N.D. #
10)	B gamma-Chl...	5.418	6.301	118.5E6	220.6E6	42.631	61.355 #
11)	B alpha-Chl...	5.476	6.375	97063259	261.6E6	35.166	75.107 #
13)	MA Dieldrin	0.000	6.683	0	7372121	N.D.	2.131 #
14)	MA Endrin	6.028	6.934f	17756353	6919547	7.519	2.610 #
15)	B Endosulfa...	6.307	7.098f	38430838	5016657	15.817	1.716 #
16)	A 4,4'-DDD	0.000	7.051f	0	18060827	N.D.	6.677 #
23)	Chlordane-1	4.350	5.167	35623451	55605505	473.825	478.608
24)	Chlordane-2	4.850	5.644	45064264	61992195	511.841	497.398
25)	Chlordane-3	5.418	6.301	118.5E6	220.6E6	481.524	477.199
26)	Chlordane-4	5.476	6.375	97063259	261.6E6	478.457	477.119
27)	Chlordane-5	6.307	7.198	38430838	40018438	457.503	459.199

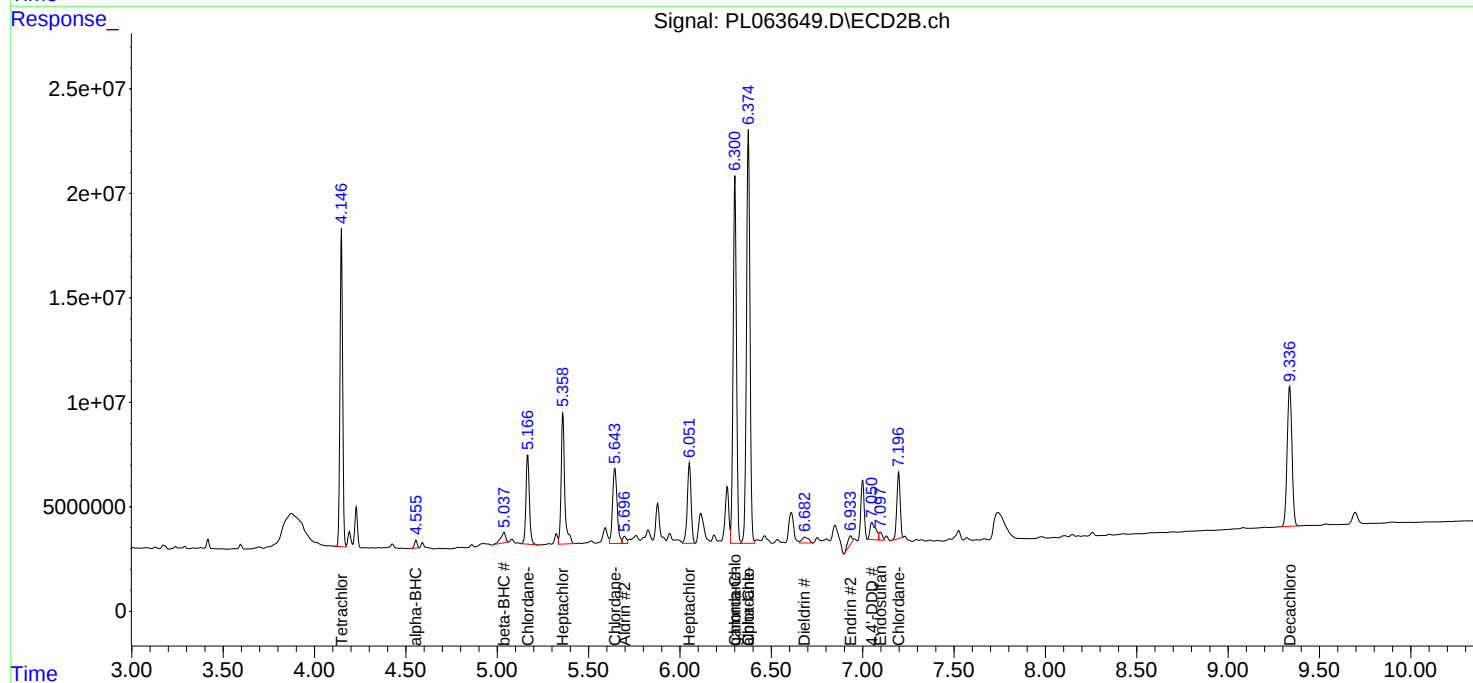
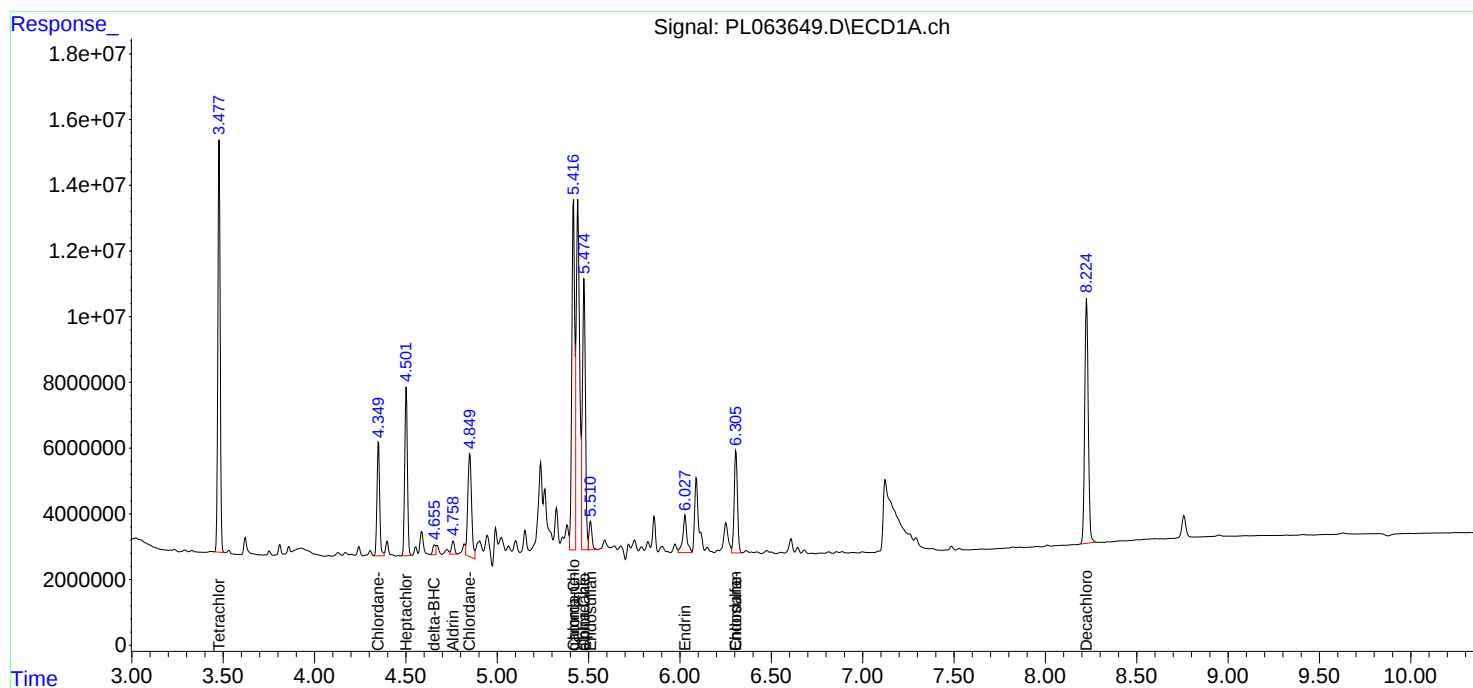
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

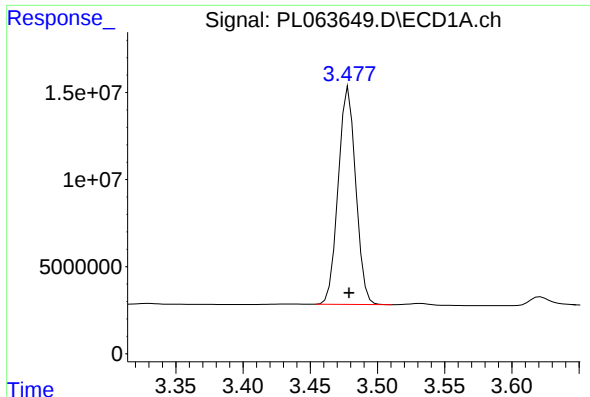
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121720\
Data File : PL063649.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2020 10:23
Operator : DD\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 13:30:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121620.M
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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

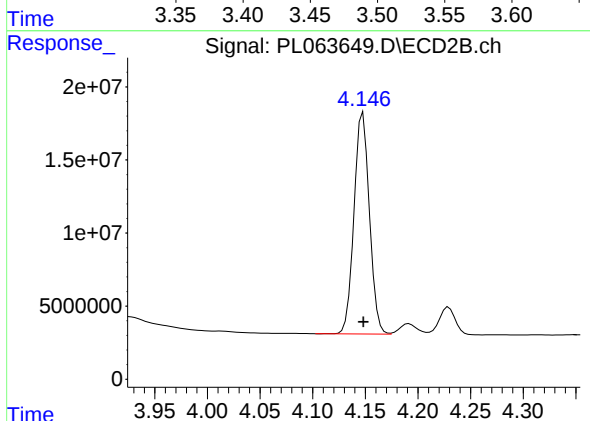




#1 Tetrachloro-m-xylene

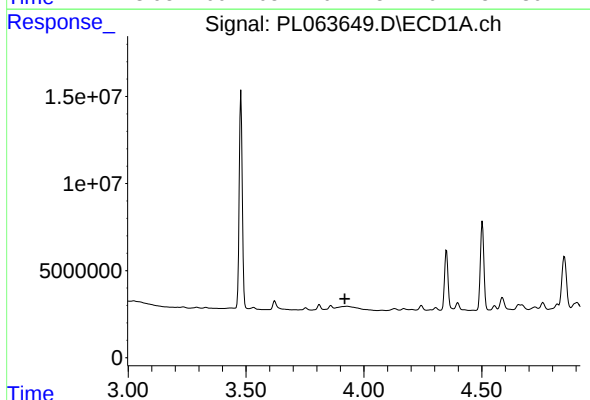
R.T.: 3.479 min
Delta R.T.: 0.000 min
Response: 112541671
Conc: 55.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



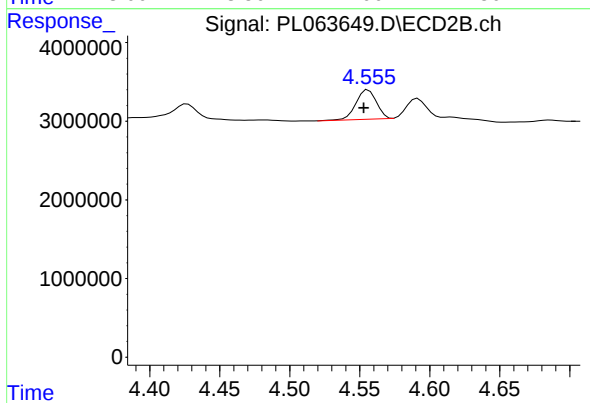
#1 Tetrachloro-m-xylene

R.T.: 4.148 min
Delta R.T.: 0.000 min
Response: 154596839
Conc: 48.46 ng/ml



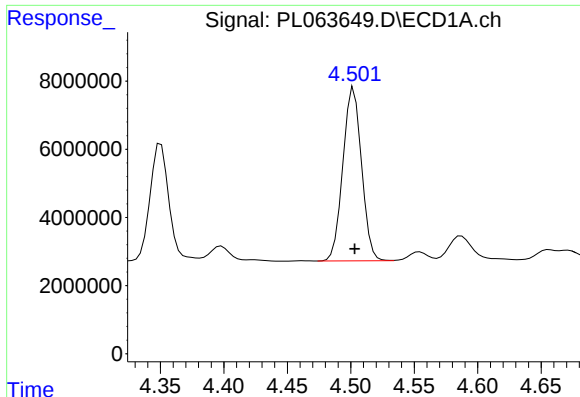
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.918 min
Response: 0
Conc: N.D.



#2 alpha-BHC

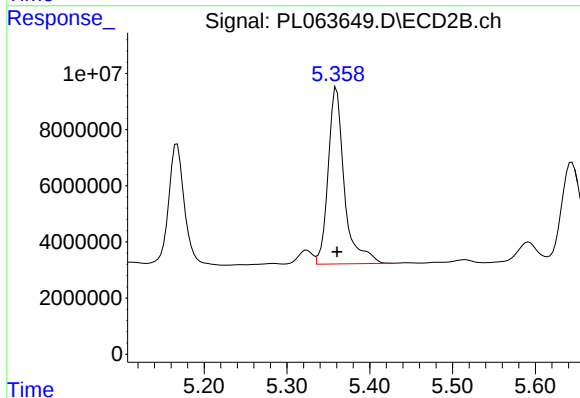
R.T.: 4.556 min
Delta R.T.: 0.003 min
Response: 3799174
Conc: 0.81 ng/ml



#4 Heptachlor

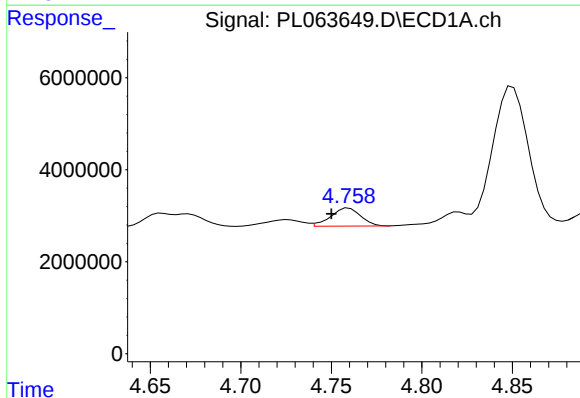
R.T.: 4.503 min
Delta R.T.: 0.000 min
Response: 51998176
Conc: 16.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



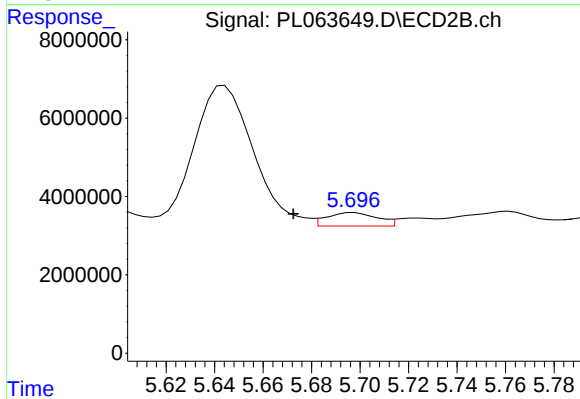
#4 Heptachlor

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 85367867
Conc: 20.22 ng/ml



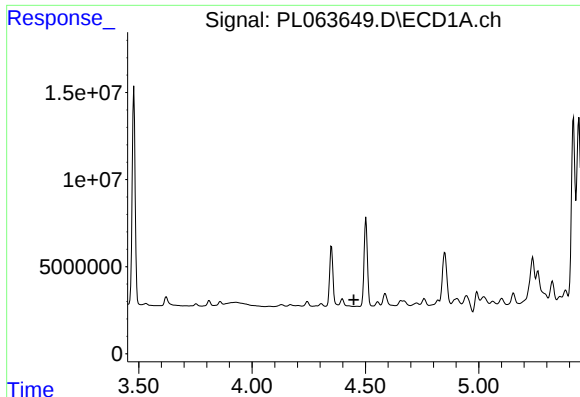
#5 Aldrin

R.T.: 4.760 min
Delta R.T.: 0.010 min
Response: 4547170
Conc: 1.58 ng/ml



#5 Aldrin

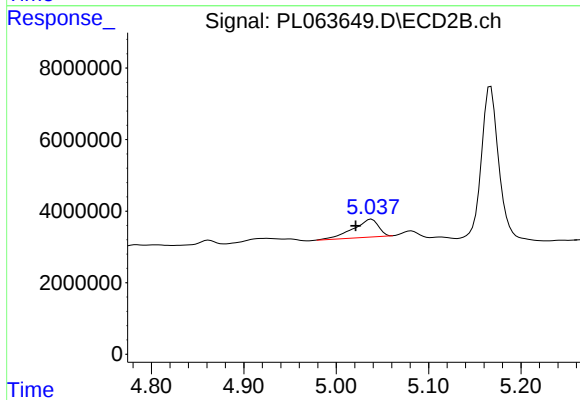
R.T.: 5.697 min
Delta R.T.: 0.025 min
Response: 4922565
Conc: 1.28 ng/ml



#6 beta-BHC

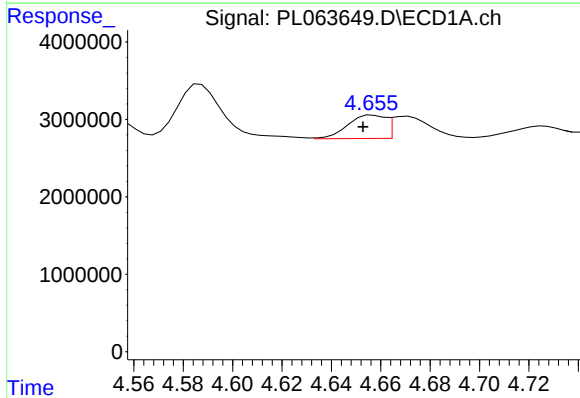
R.T.: 0.000 min
Exp R.T.: 4.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



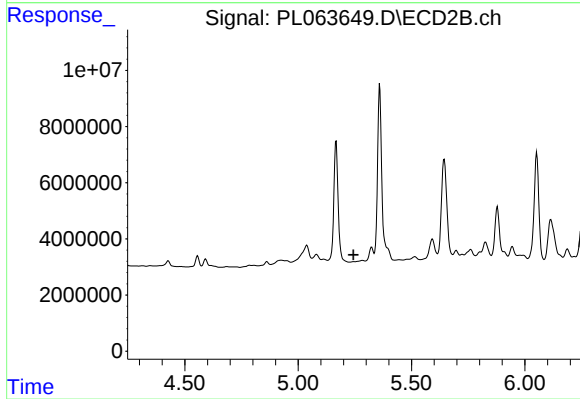
#6 beta-BHC

R.T.: 5.038 min
Delta R.T.: 0.017 min
Response: 9739180
Conc: 2.92 ng/ml



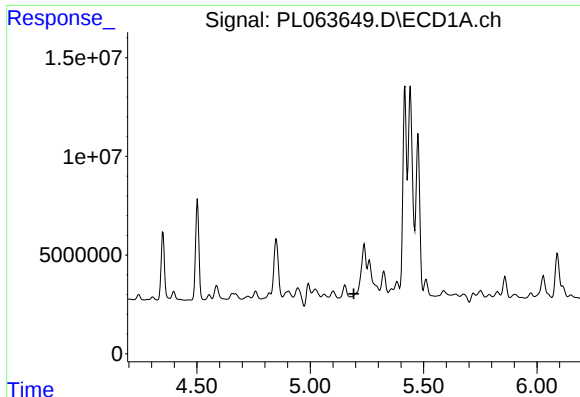
#7 delta-BHC

R.T.: 4.657 min
Delta R.T.: 0.004 min
Response: 3208119
Conc: 1.05 ng/ml



#7 delta-BHC

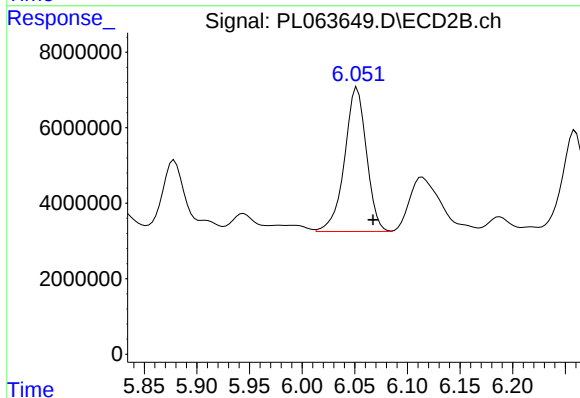
R.T.: 0.000 min
Exp R.T.: 5.244 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

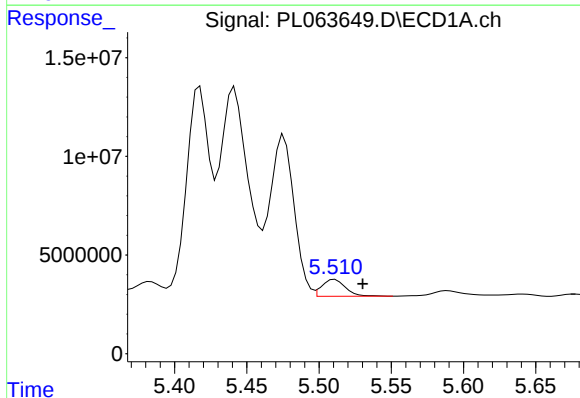
R.T.: 0.000 min
Exp R.T.: 5.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



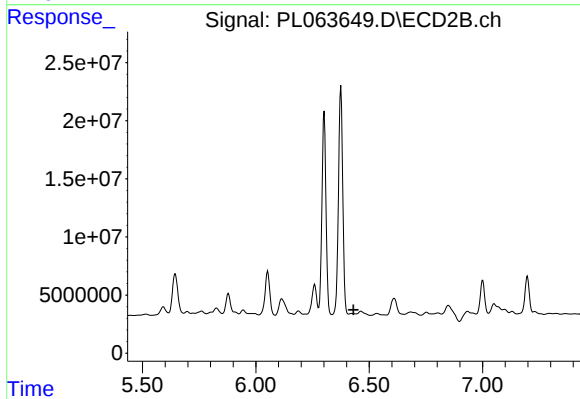
#8 Heptachlor epoxide

R.T.: 6.052 min
Delta R.T.: -0.015 min
Response: 55319554
Conc: 15.18 ng/ml



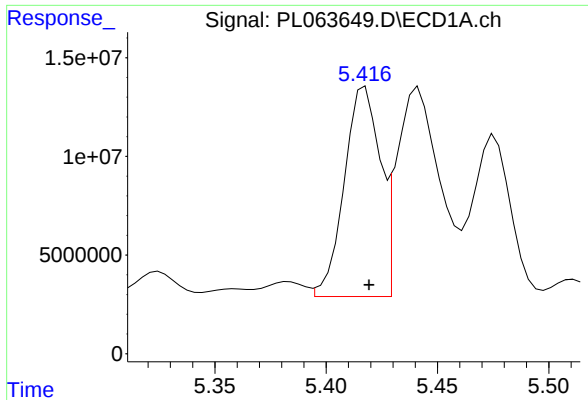
#9 Endosulfan I

R.T.: 5.511 min
Delta R.T.: -0.019 min
Response: 9754395
Conc: 3.77 ng/ml



#9 Endosulfan I

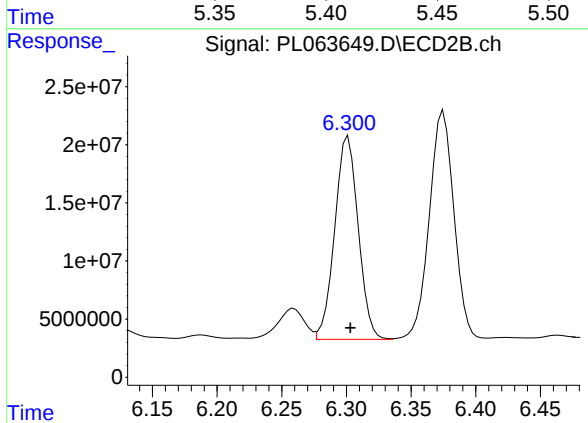
R.T.: 0.000 min
Exp R.T.: 6.431 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

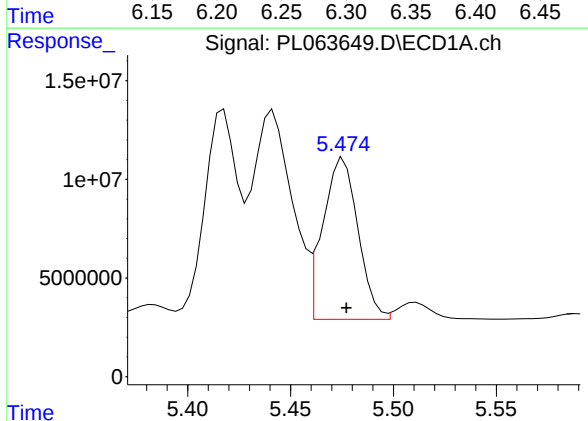
R.T.: 5.418 min
Delta R.T.: -0.002 min
Response: 118453293
Conc: 42.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



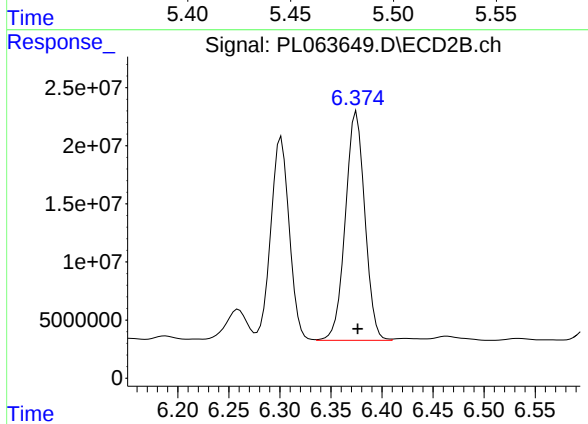
#10 gamma-Chlordane

R.T.: 6.301 min
Delta R.T.: -0.002 min
Response: 220624213
Conc: 61.36 ng/ml



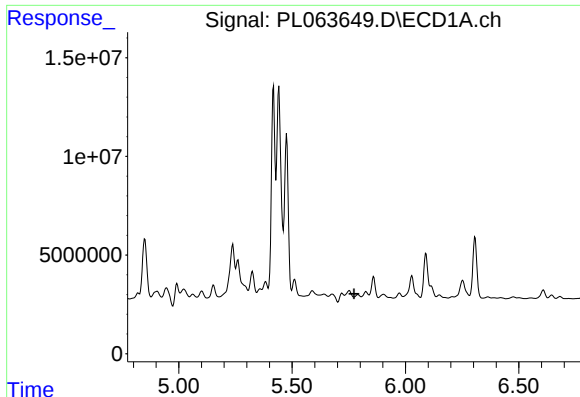
#11 alpha-Chlordane

R.T.: 5.476 min
Delta R.T.: -0.001 min
Response: 97063259
Conc: 35.17 ng/ml



#11 alpha-Chlordane

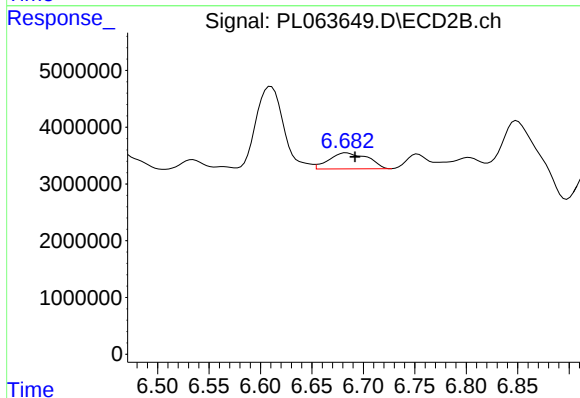
R.T.: 6.375 min
Delta R.T.: -0.001 min
Response: 261569290
Conc: 75.11 ng/ml



#13 Dieldrin

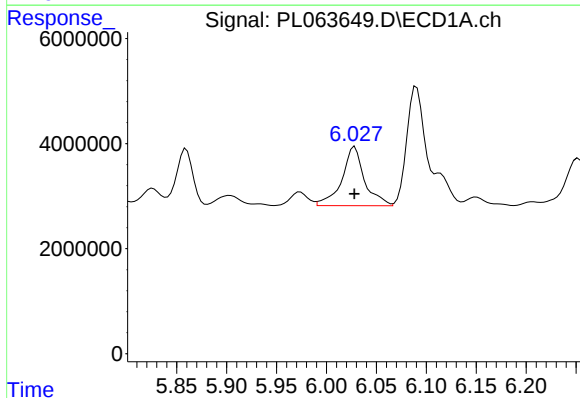
R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



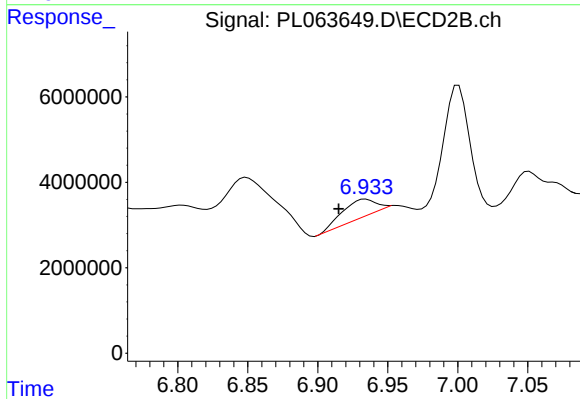
#13 Dieldrin

R.T.: 6.683 min
Delta R.T.: -0.009 min
Response: 7372121
Conc: 2.13 ng/ml



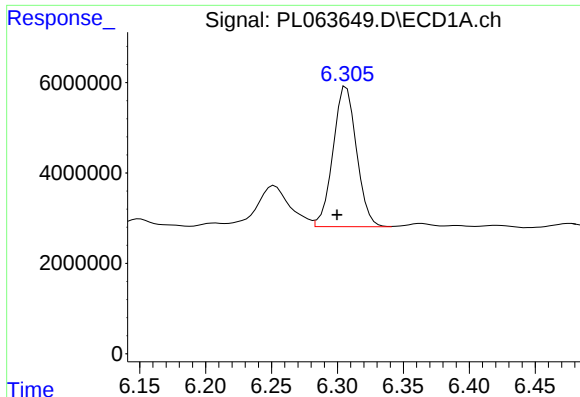
#14 Endrin

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 17756353
Conc: 7.52 ng/ml



#14 Endrin

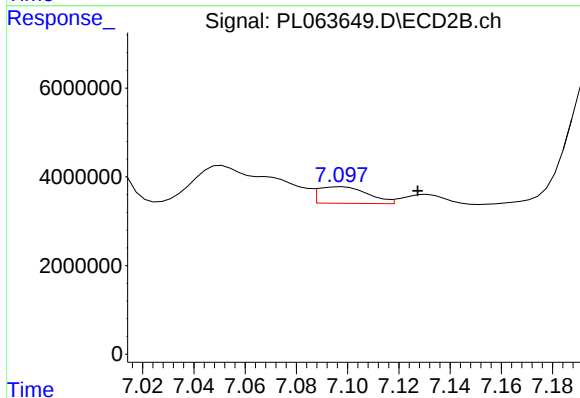
R.T.: 6.934 min
Delta R.T.: 0.019 min
Response: 6919547
Conc: 2.61 ng/ml



#15 Endosulfan II

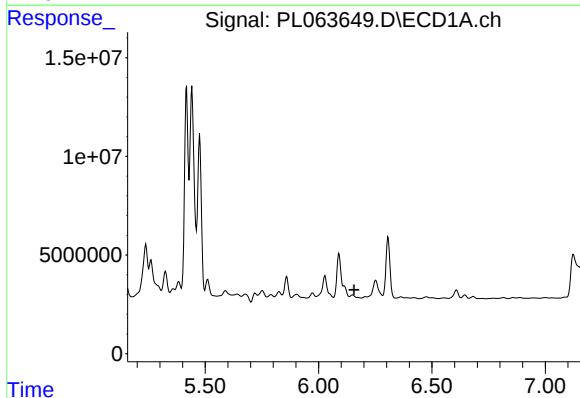
R.T.: 6.307 min
Delta R.T.: 0.007 min
Response: 38430838
Conc: 15.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



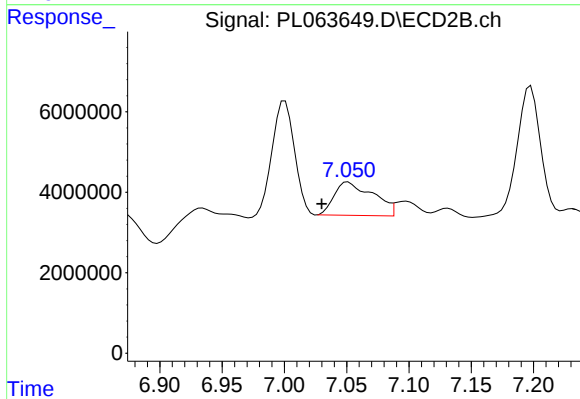
#15 Endosulfan II

R.T.: 7.098 min
Delta R.T.: -0.030 min
Response: 5016657
Conc: 1.72 ng/ml



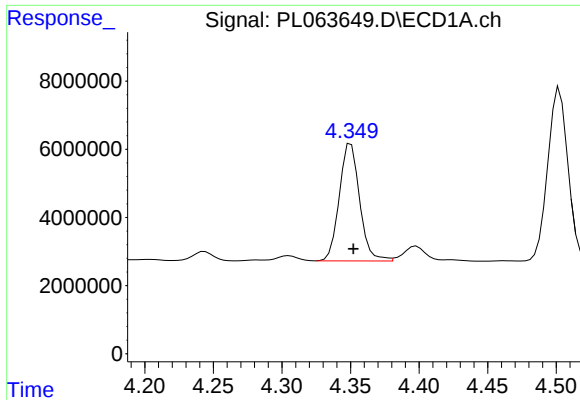
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.156 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

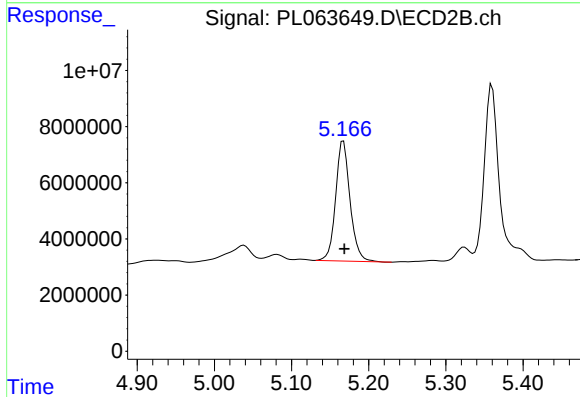
R.T.: 7.051 min
Delta R.T.: 0.021 min
Response: 18060827
Conc: 6.68 ng/ml



#23 Chlordane-1

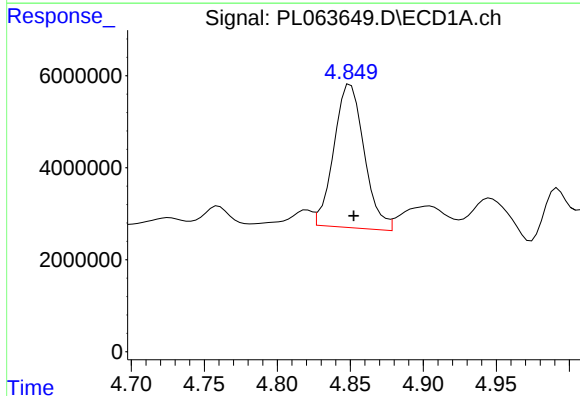
R.T.: 4.350 min
Delta R.T.: -0.002 min
Response: 35623451
Conc: 473.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



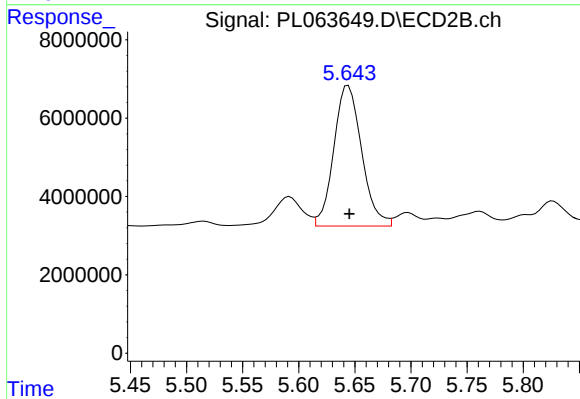
#23 Chlordane-1

R.T.: 5.167 min
Delta R.T.: -0.001 min
Response: 55605505
Conc: 478.61 ng/ml



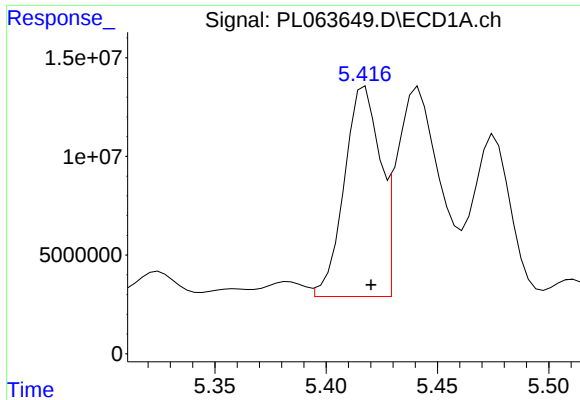
#24 Chlordane-2

R.T.: 4.850 min
Delta R.T.: -0.002 min
Response: 45064264
Conc: 511.84 ng/ml



#24 Chlordane-2

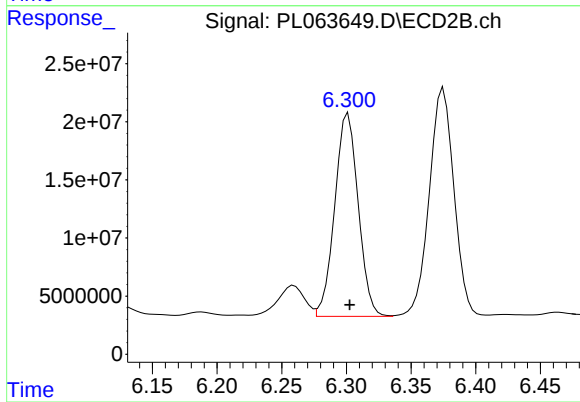
R.T.: 5.644 min
Delta R.T.: 0.000 min
Response: 61992195
Conc: 497.40 ng/ml



#25 Chlordane-3

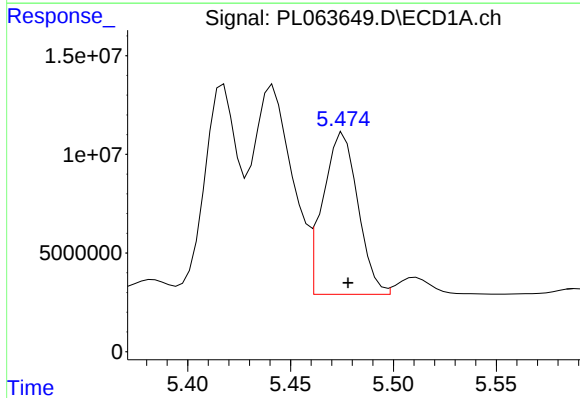
R.T.: 5.418 min
Delta R.T.: -0.003 min
Response: 118453293
Conc: 481.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



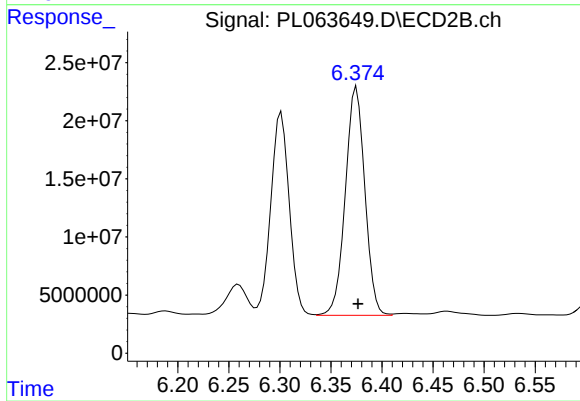
#25 Chlordane-3

R.T.: 6.301 min
Delta R.T.: -0.001 min
Response: 220624213
Conc: 477.20 ng/ml



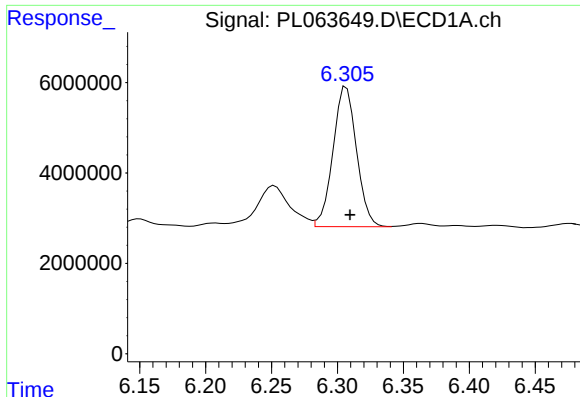
#26 Chlordane-4

R.T.: 5.476 min
Delta R.T.: -0.002 min
Response: 97063259
Conc: 478.46 ng/ml



#26 Chlordane-4

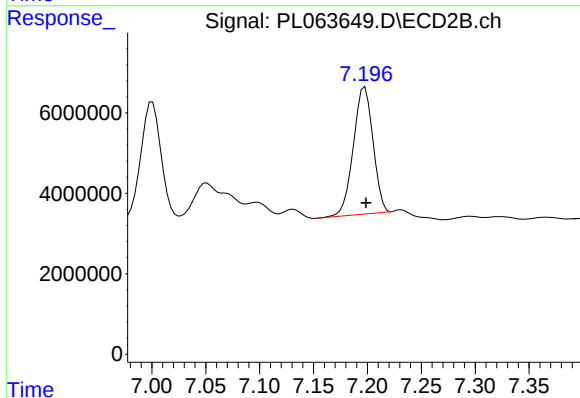
R.T.: 6.375 min
Delta R.T.: -0.002 min
Response: 261569290
Conc: 477.12 ng/ml



#27 Chlordane-5

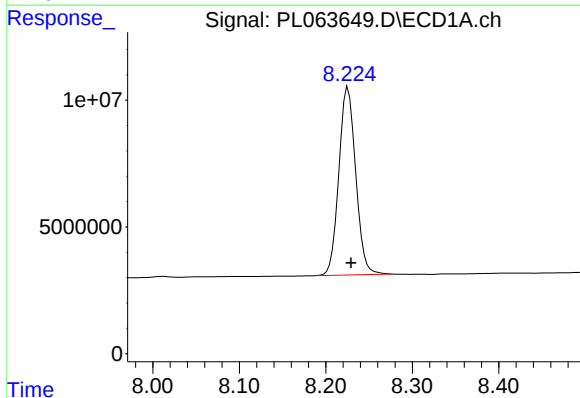
R.T.: 6.307 min
Delta R.T.: -0.003 min
Response: 38430838
Conc: 457.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



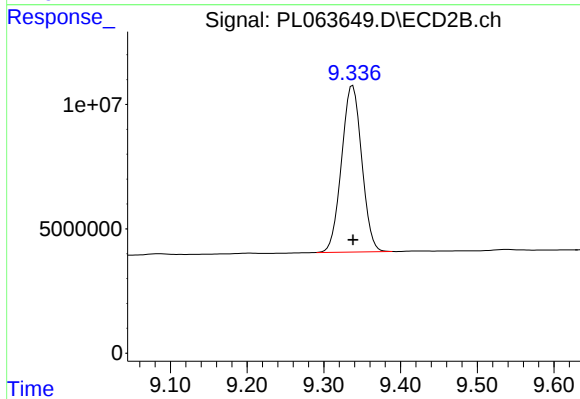
#27 Chlordane-5

R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 40018438
Conc: 459.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.226 min
Delta R.T.: -0.003 min
Response: 99825663
Conc: 45.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.337 min
Delta R.T.: 0.000 min
Response: 122969917
Conc: 45.90 ng/ml