

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121520\
 Data File : PL063613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2020 11:18
 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 15 14:13:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121020.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 10 15:57:40 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...	3.409	3.949	89736399	141.2E6	52.733	45.053
28)	SA Decachlor...	8.124	8.988	90069335	121.2E6	44.725	48.115
Target Compounds							
2)	A alpha-BHC	0.000	4.342	0	4908097	N.D.	1.037 #
4)	MA Heptachlor	4.417	5.123	35712818	70561055	16.635	17.184
5)	MB Aldrin	4.673	5.402f	3010420	58728310	1.579	15.179 #
6)	B beta-BHC	0.000	4.813f	0	8157277	N.D.	4.106 #
8)	B Heptachlo...	0.000	5.798	0	34360868	N.D.	9.487 #
9)	A Endosulfan I	5.419f	0.000	6351211	0	3.639	N.D. #
10)	B gamma-Chl...	5.326	6.046	75265724	196.3E6	40.465	55.301 #
11)	B alpha-Chl...	5.383	6.120	64360313	247.9E6	34.618	69.953 #
13)	MA Dieldrin	0.000	6.421	0	8011352	N.D.	2.332 #
14)	MA Endrin	5.935	6.664f	8811986	47389	5.250	0.016 #
15)	B Endosulfa...	6.211	6.829f	27110792	6414428	15.319	2.014 #
16)	A 4,4'-DDD	0.000	6.782	0	9653453	N.D.	3.562 #
23)	Chlordane-1	4.267	4.935	24530106	52174827	448.714	454.731
24)	Chlordane-2	4.763	5.402	27169608	58728310	432.687	465.342
25)	Chlordane-3	5.326	6.046	75265724	196.3E6	434.415	425.957
26)	Chlordane-4	5.383	6.120	64360313	247.9E6	439.997	452.187
27)	Chlordane-5	6.211	6.921	27110792	41103738	434.879	452.927

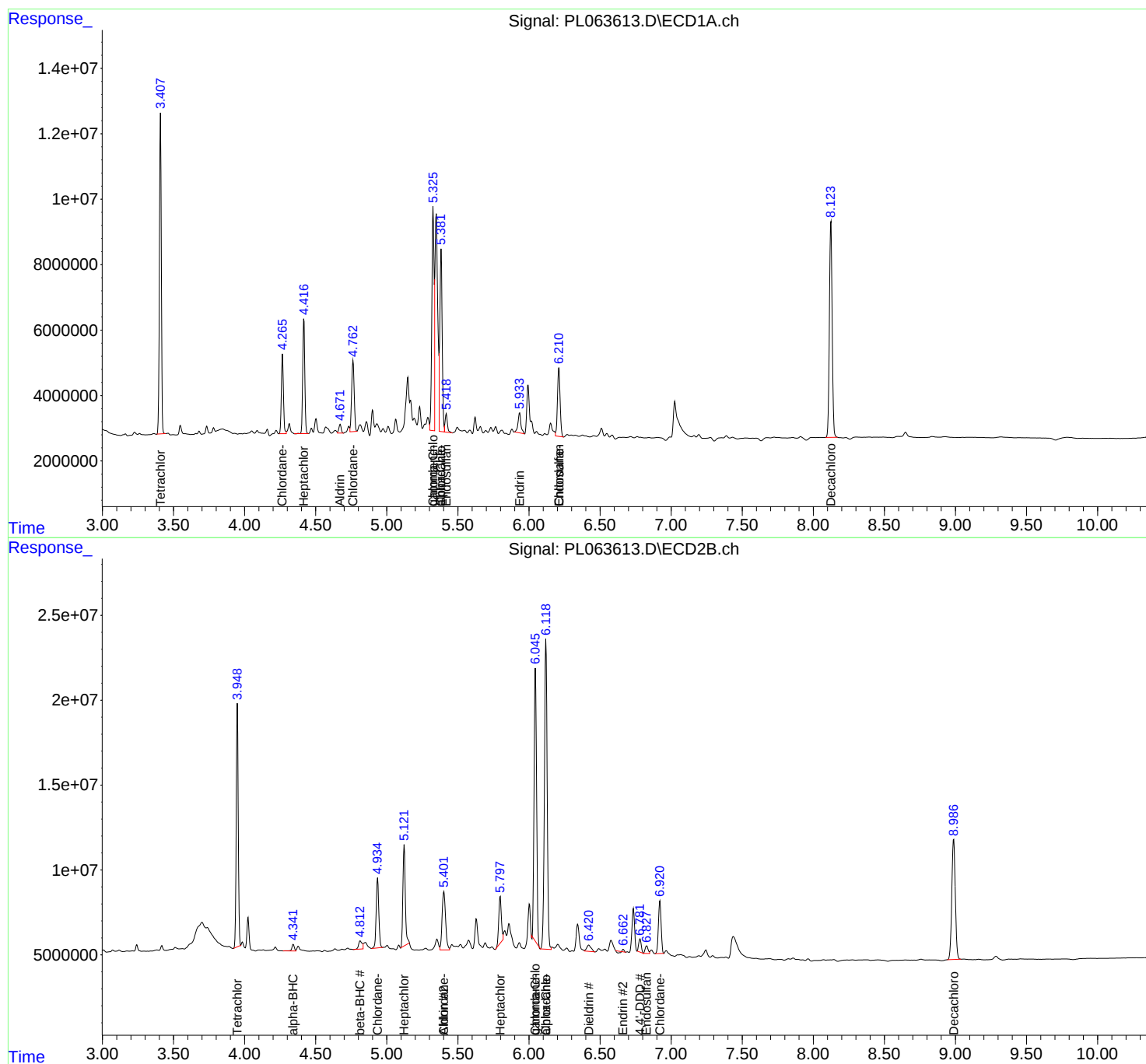
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

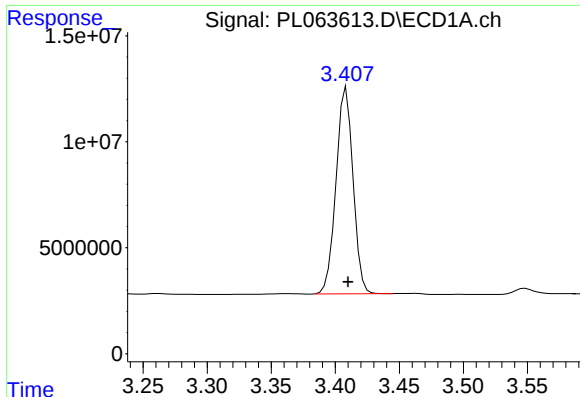
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121520\
Data File : PL063613.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2020 11:18
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Sample : PCHLORCCC500
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Integration File signal 1: autoint1.e
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Quant Time: Dec 15 14:13:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121020.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

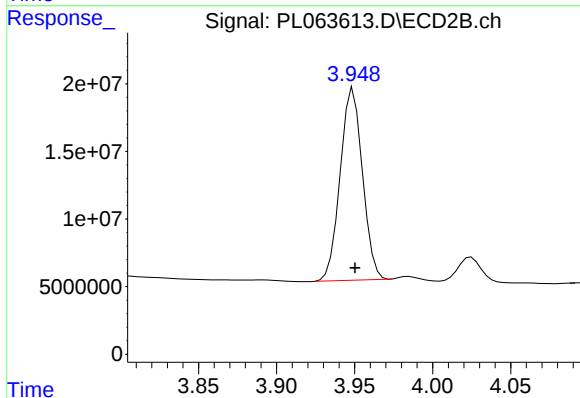




#1 Tetrachloro-m-xylene

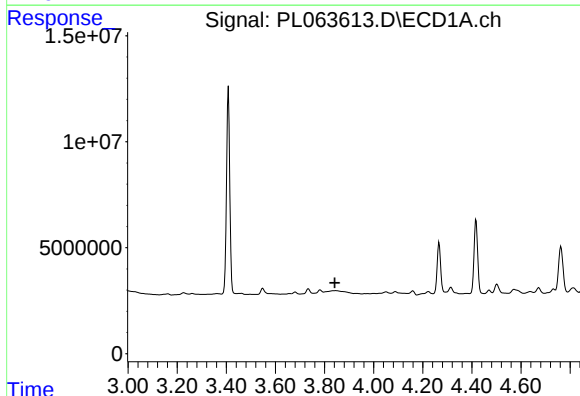
R.T.: 3.409 min
Delta R.T.: -0.001 min
Response: 89736399
Conc: 52.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



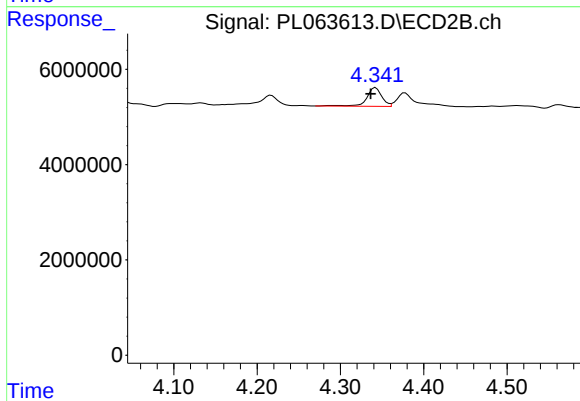
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 141205038
Conc: 45.05 ng/ml



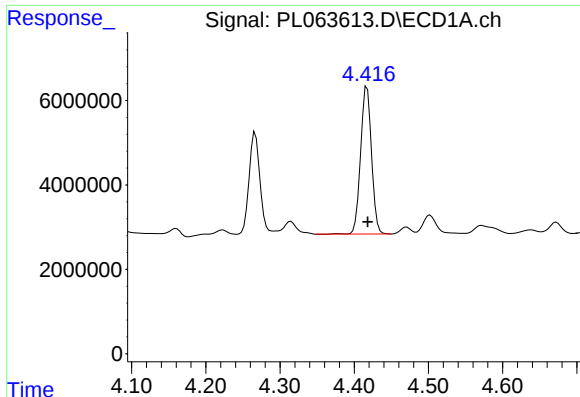
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.842 min
Response: 0
Conc: N.D.



#2 alpha-BHC

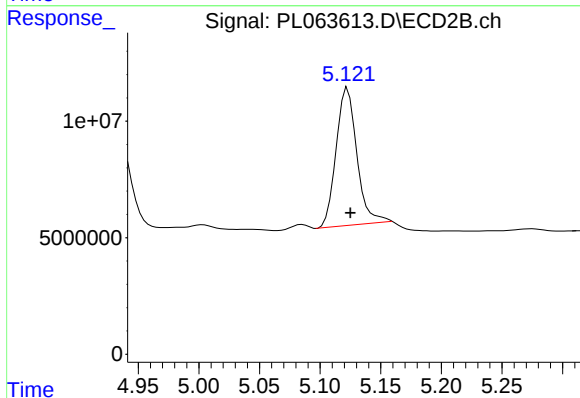
R.T.: 4.342 min
Delta R.T.: 0.006 min
Response: 4908097
Conc: 1.04 ng/ml



#4 Heptachlor

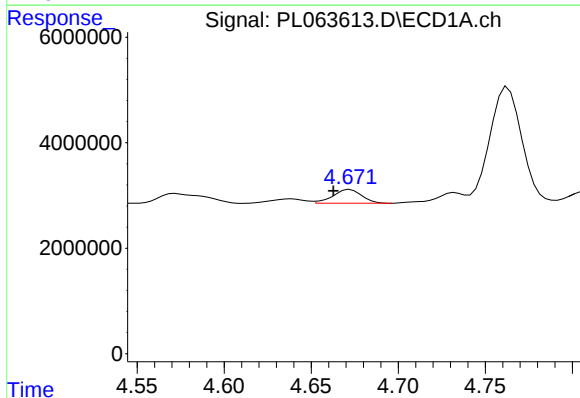
R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 35712818
Conc: 16.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



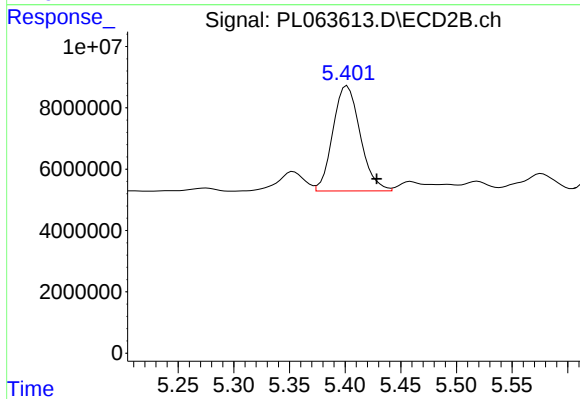
#4 Heptachlor

R.T.: 5.123 min
Delta R.T.: -0.002 min
Response: 70561055
Conc: 17.18 ng/ml



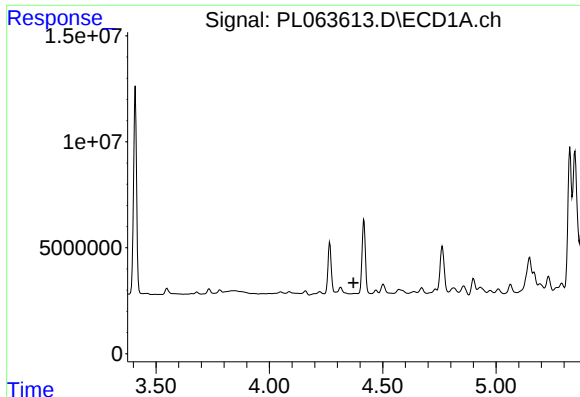
#5 Aldrin

R.T.: 4.673 min
Delta R.T.: 0.010 min
Response: 3010420
Conc: 1.58 ng/ml



#5 Aldrin

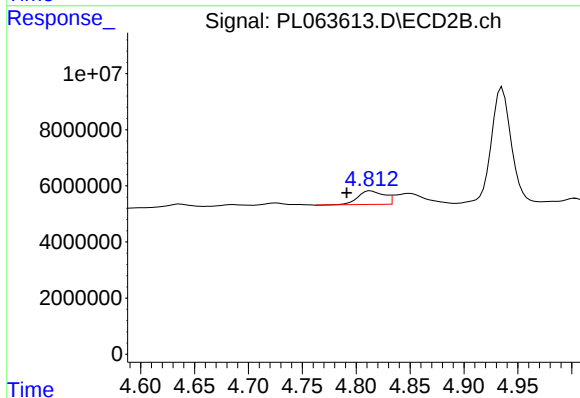
R.T.: 5.402 min
Delta R.T.: -0.026 min
Response: 58728310
Conc: 15.18 ng/ml



#6 beta-BHC

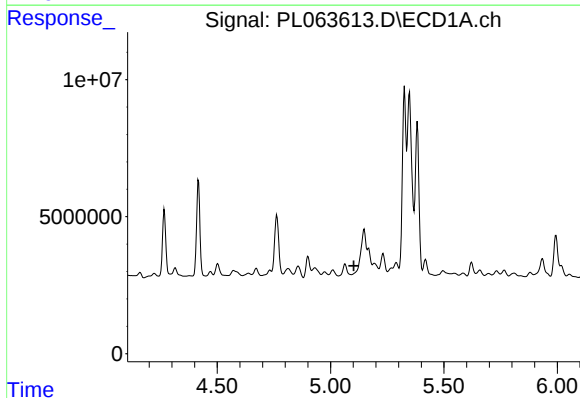
R.T.: 0.000 min
Exp R.T.: 4.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



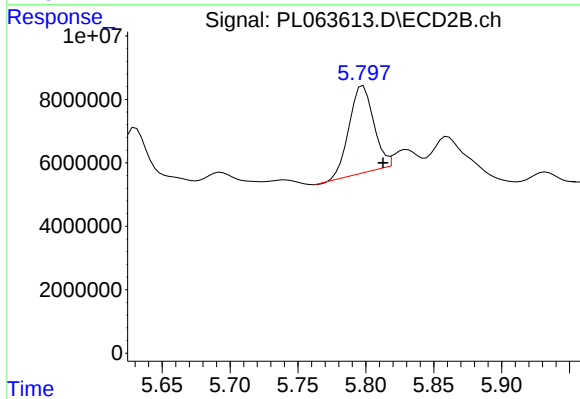
#6 beta-BHC

R.T.: 4.813 min
Delta R.T.: 0.022 min
Response: 8157277
Conc: 4.11 ng/ml



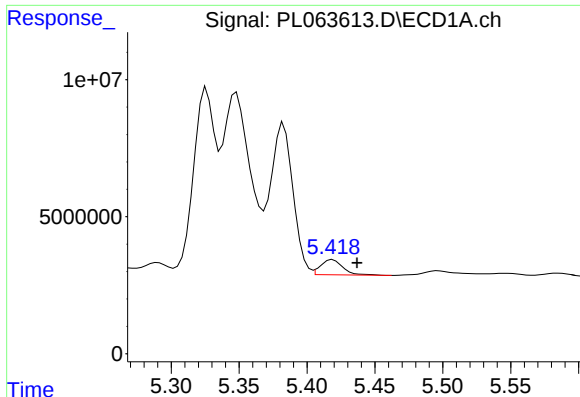
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.102 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

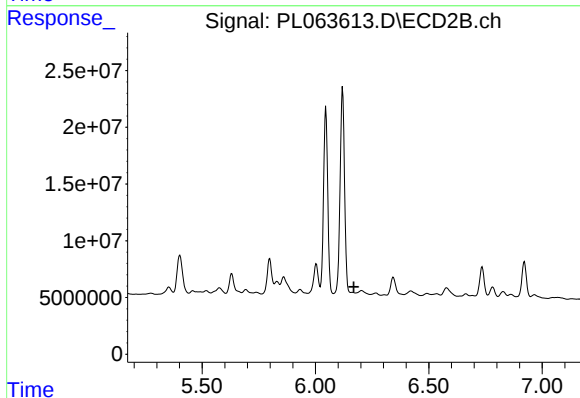
R.T.: 5.798 min
Delta R.T.: -0.015 min
Response: 34360868
Conc: 9.49 ng/ml



#9 Endosulfan I

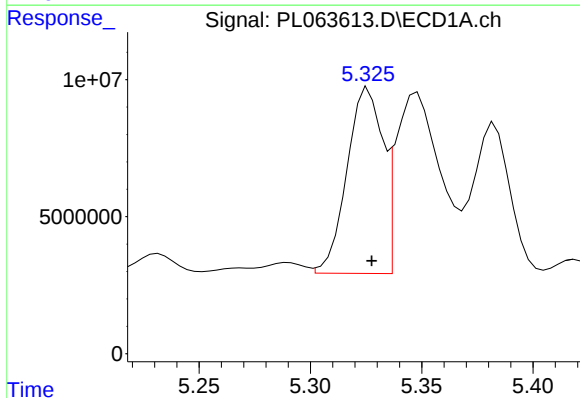
R.T.: 5.419 min
Delta R.T.: -0.018 min
Response: 6351211
Conc: 3.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



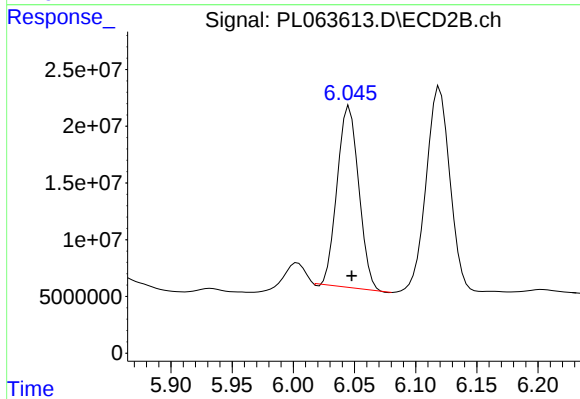
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



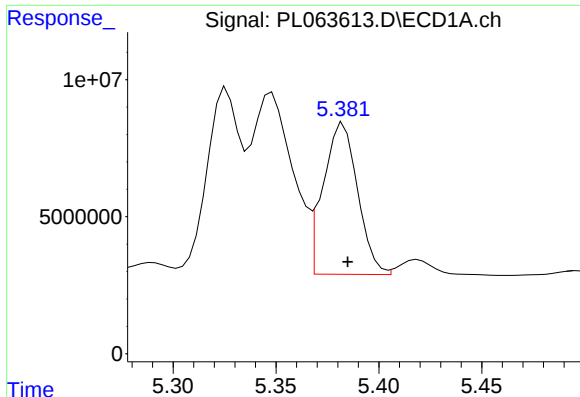
#10 gamma-Chlordane

R.T.: 5.326 min
Delta R.T.: -0.002 min
Response: 75265724
Conc: 40.47 ng/ml



#10 gamma-Chlordane

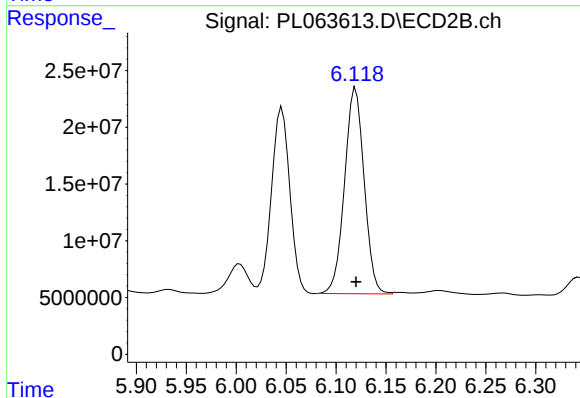
R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 196273890
Conc: 55.30 ng/ml



#11 alpha-Chlordane

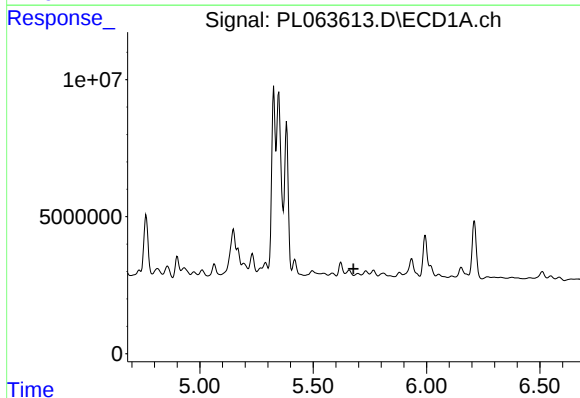
R.T.: 5.383 min
Delta R.T.: -0.002 min
Response: 64360313
Conc: 34.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



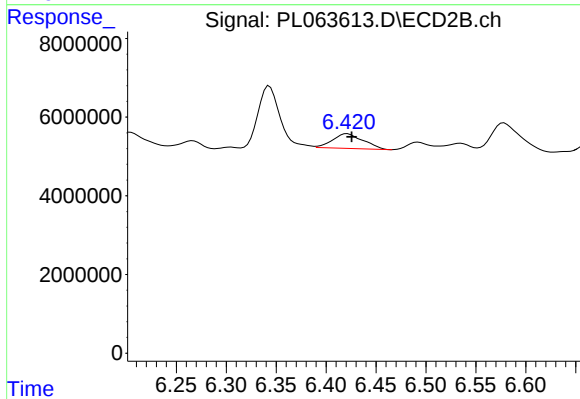
#11 alpha-Chlordane

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 247920200
Conc: 69.95 ng/ml



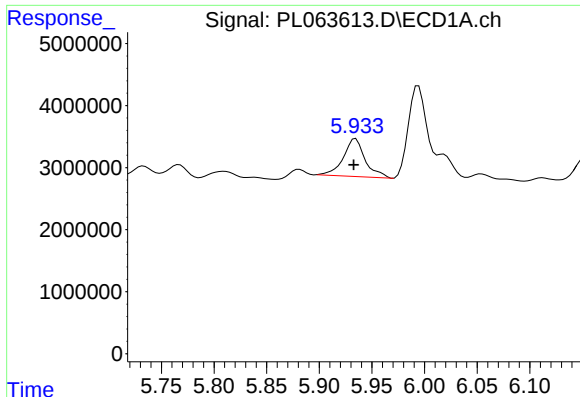
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.678 min
Response: 0
Conc: N.D.



#13 Dieldrin

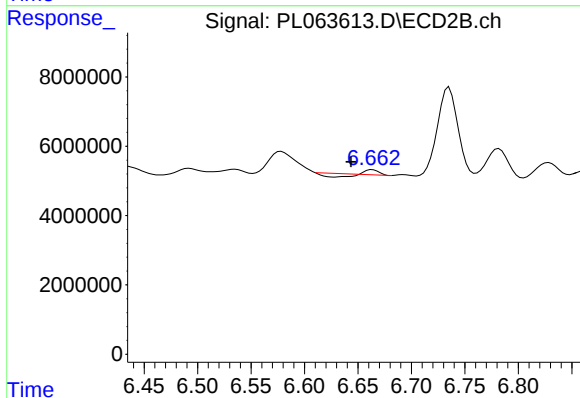
R.T.: 6.421 min
Delta R.T.: -0.004 min
Response: 8011352
Conc: 2.33 ng/ml



#14 Endrin

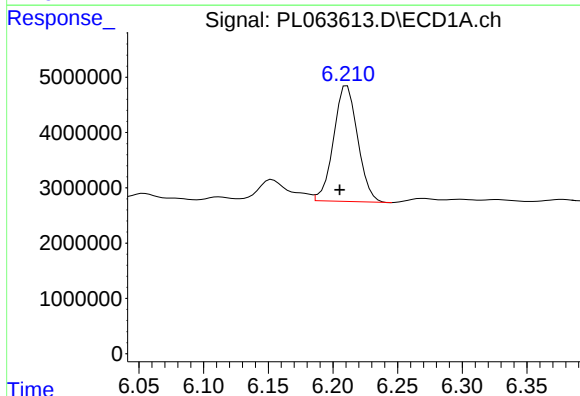
R.T.: 5.935 min
Delta R.T.: 0.002 min
Response: 8811986
Conc: 5.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



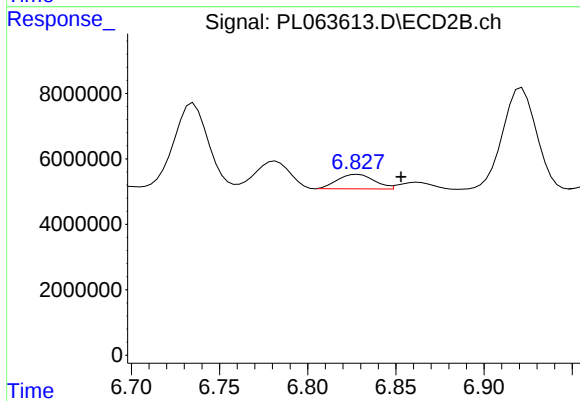
#14 Endrin

R.T.: 6.664 min
Delta R.T.: 0.020 min
Response: 47389
Conc: 0.02 ng/ml



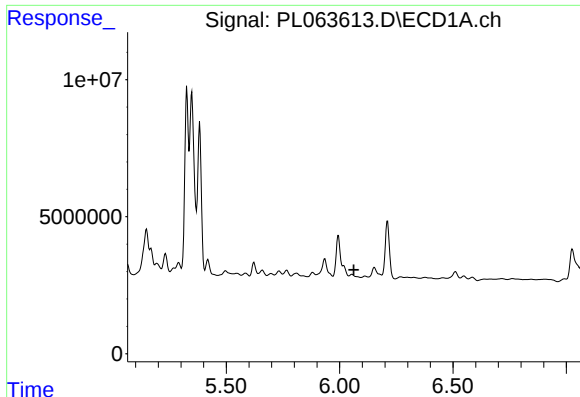
#15 Endosulfan II

R.T.: 6.211 min
Delta R.T.: 0.006 min
Response: 27110792
Conc: 15.32 ng/ml



#15 Endosulfan II

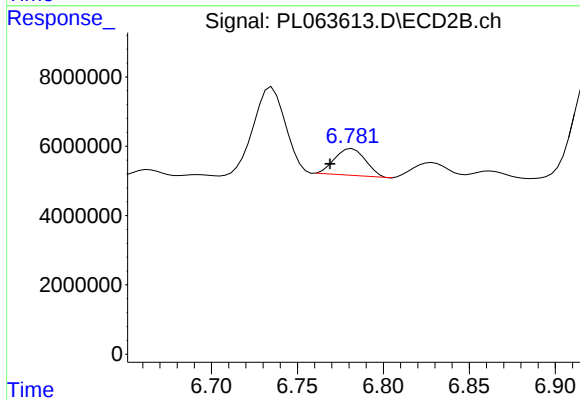
R.T.: 6.829 min
Delta R.T.: -0.024 min
Response: 6414428
Conc: 2.01 ng/ml



#16 4,4'-DDD

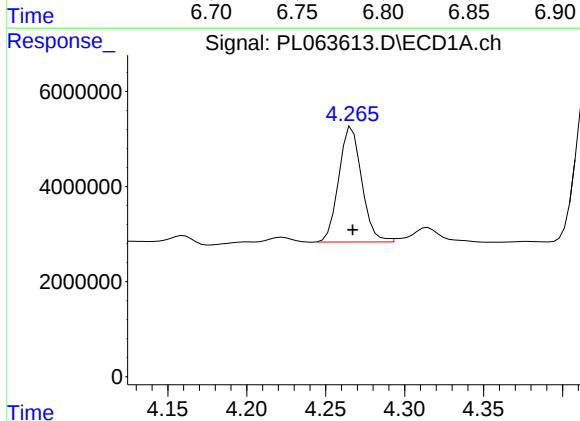
R.T.: 0.000 min
Exp R.T.: 6.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



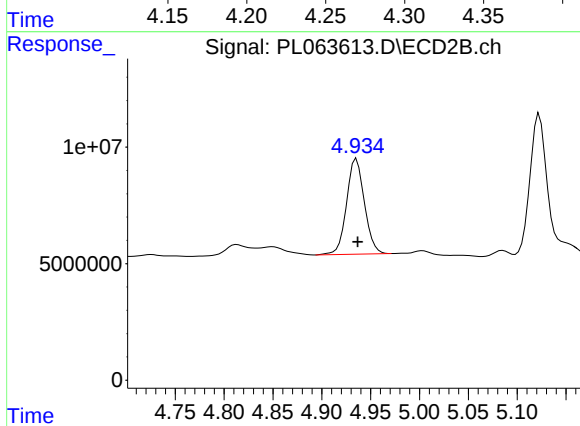
#16 4,4'-DDD

R.T.: 6.782 min
Delta R.T.: 0.013 min
Response: 9653453
Conc: 3.56 ng/ml



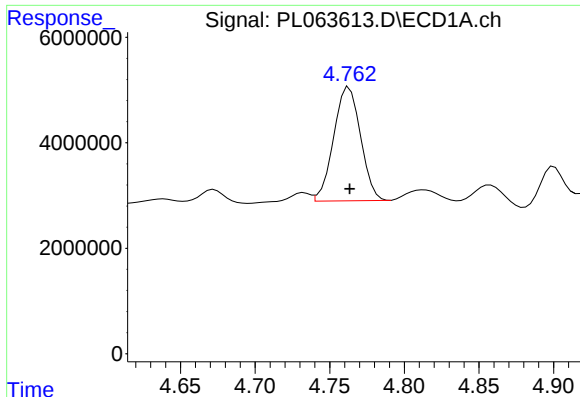
#23 Chlordane-1

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 24530106
Conc: 448.71 ng/ml



#23 Chlordane-1

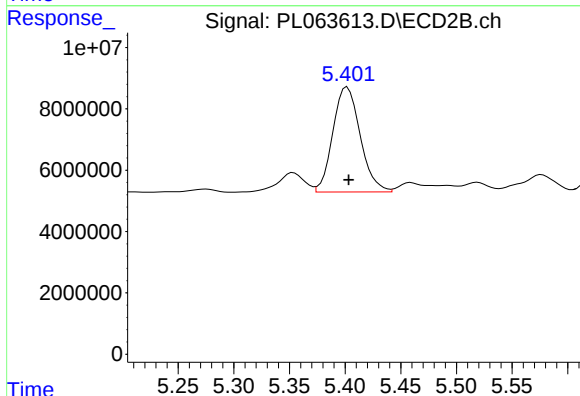
R.T.: 4.935 min
Delta R.T.: -0.001 min
Response: 52174827
Conc: 454.73 ng/ml



#24 Chlordane-2

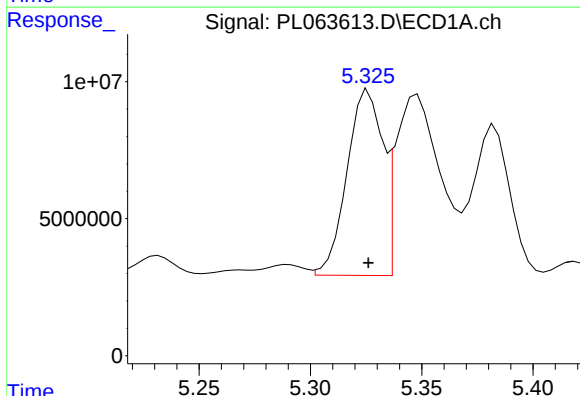
R.T.: 4.763 min
Delta R.T.: 0.000 min
Response: 27169608
Conc: 432.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



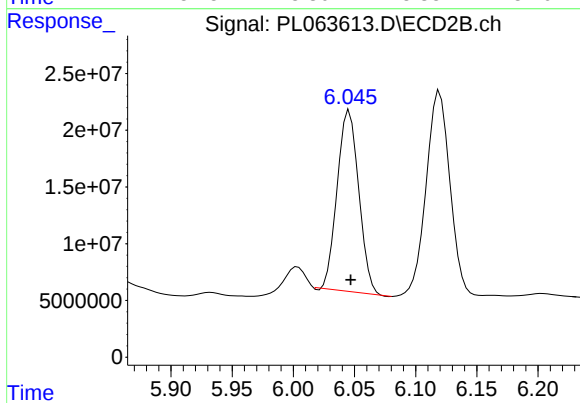
#24 Chlordane-2

R.T.: 5.402 min
Delta R.T.: -0.001 min
Response: 58728310
Conc: 465.34 ng/ml



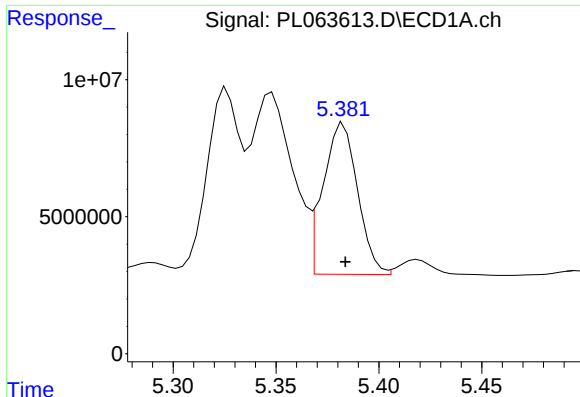
#25 Chlordane-3

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 75265724
Conc: 434.42 ng/ml



#25 Chlordane-3

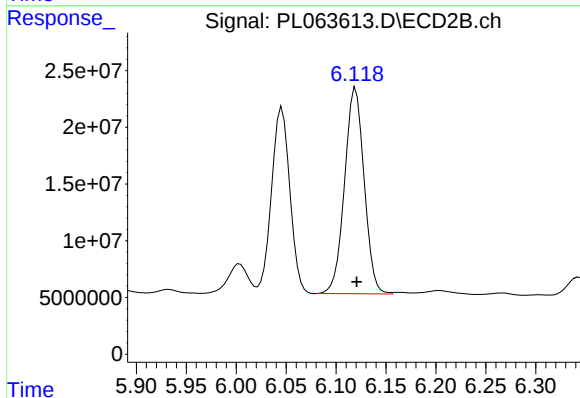
R.T.: 6.046 min
Delta R.T.: -0.001 min
Response: 196273890
Conc: 425.96 ng/ml



#26 Chlordane-4

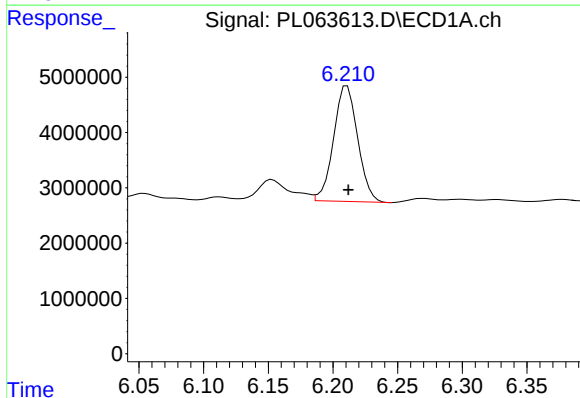
R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 64360313
Conc: 440.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



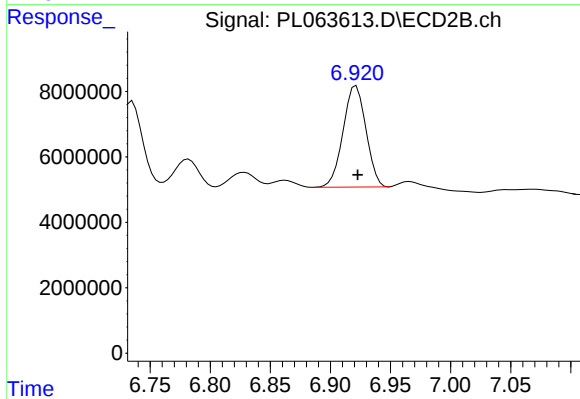
#26 Chlordane-4

R.T.: 6.120 min
Delta R.T.: -0.001 min
Response: 247920200
Conc: 452.19 ng/ml



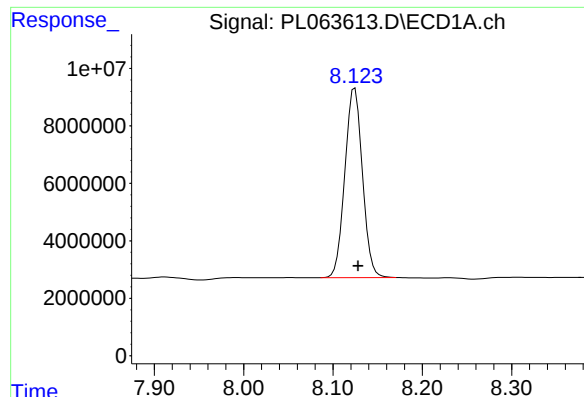
#27 Chlordane-5

R.T.: 6.211 min
Delta R.T.: 0.000 min
Response: 27110792
Conc: 434.88 ng/ml



#27 Chlordane-5

R.T.: 6.921 min
Delta R.T.: -0.001 min
Response: 41103738
Conc: 452.93 ng/ml



#28 Decachlorobiphenyl

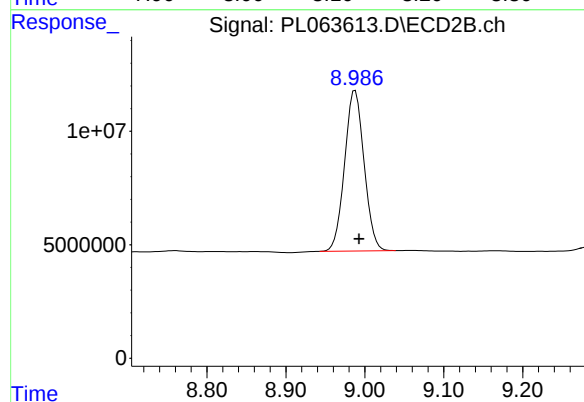
R.T.: 8.124 min

Delta R.T.: -0.004 min

Response: 90069335

Conc: 44.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.988 min

Delta R.T.: -0.005 min

Response: 121168622

Conc: 48.11 ng/ml