

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010319\
 Data File : PL043537.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2019 09:21
 Operator : AJ\SJ
 Sample : RESCHK
 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: Jan 04 06:35:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010319.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 04 06:12:42 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.464	4.100	145.2E6	67355724	22.720	23.052
28)	SA Decachlor...	8.200	9.231	120.5E6	54797936	23.920	24.788
Target Compounds							
5)	MB Aldrin	4.726	0.000	1479825	0	0.180	N.D. #
6)	B beta-BHC	4.395f	0.000	3948447	0	1.079	N.D. #
7)	B delta-BHC	0.000	5.165	0	10649133	N.D.	2.518 #
8)	B Heptachlo...	0.000	5.998	0	17350431	N.D.	4.746 #
9)	A Endosulfan I	5.507	6.357	77345848	34209444	10.885	11.612
10)	B gamma-Chl...	5.396	6.232	85663687	36871166	10.924	11.441
11)	B alpha-Chl...	5.507f	6.357f	77345848	34209444	10.041	10.939
12)	B 4,4'-DDE	5.619	6.459	150.0E6	76708190	22.546	23.525
13)	MA Dieldrin	5.749	6.615	163.2E6	76388262	22.998	23.784
15)	B Endosulfa...	6.281	0.000	1644701	0	0.281	N.D. #
19)	B Endosulfa...	6.662	7.391	132.2E6	55608716	21.280	22.144
20)	A Methoxychlor	6.919	7.708	340.5E6	141.4E6	123.324	125.550
21)	B Endrin ke...	7.151	7.866	122.0E6	49233816	18.808	19.772
23)	Chlordane-1	4.395	5.165	3948447	10649133	14.669	79.605 #
25)	Chlordane-3	5.396	6.232	85663687	36871166	101.724	85.151
26)	Chlordane-4	5.507	6.357	77345848	34209444	103.892	68.163 #
27)	Chlordane-5	6.281	0.000	1644701	0	7.756	N.D. #

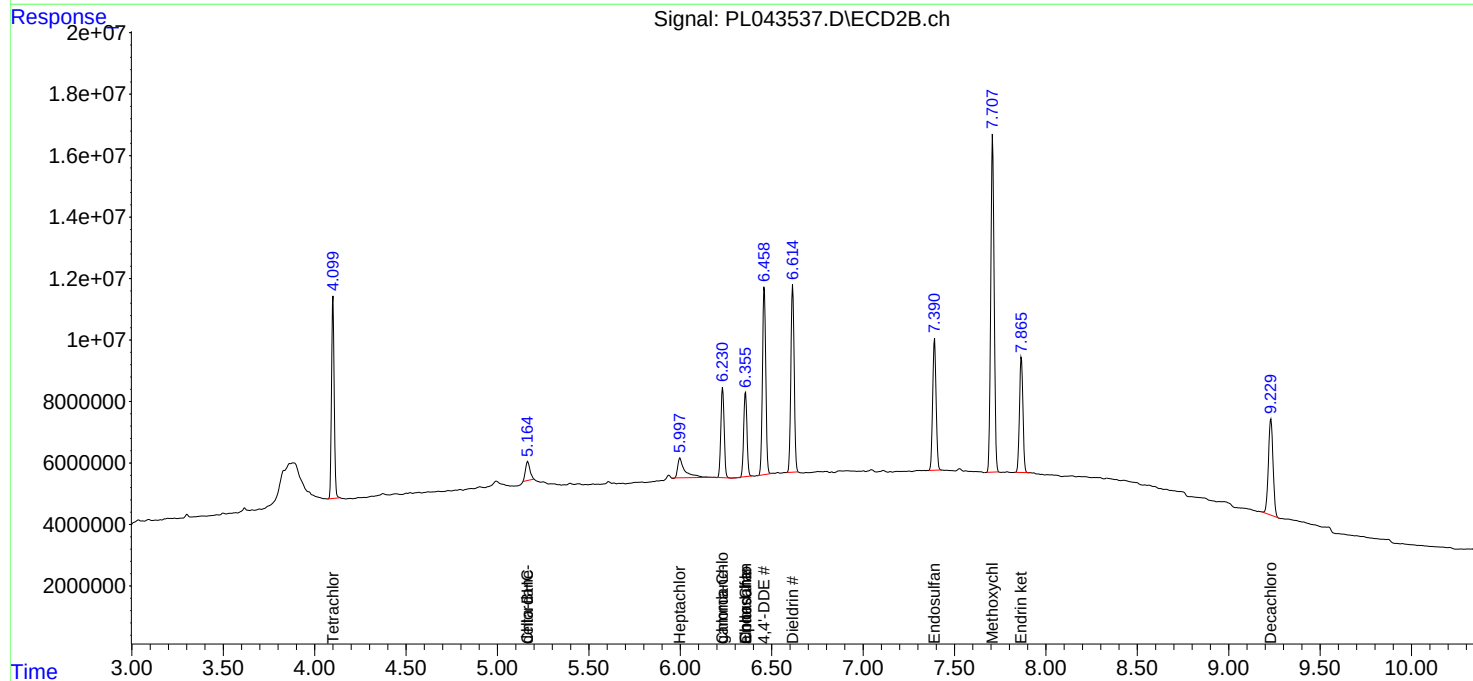
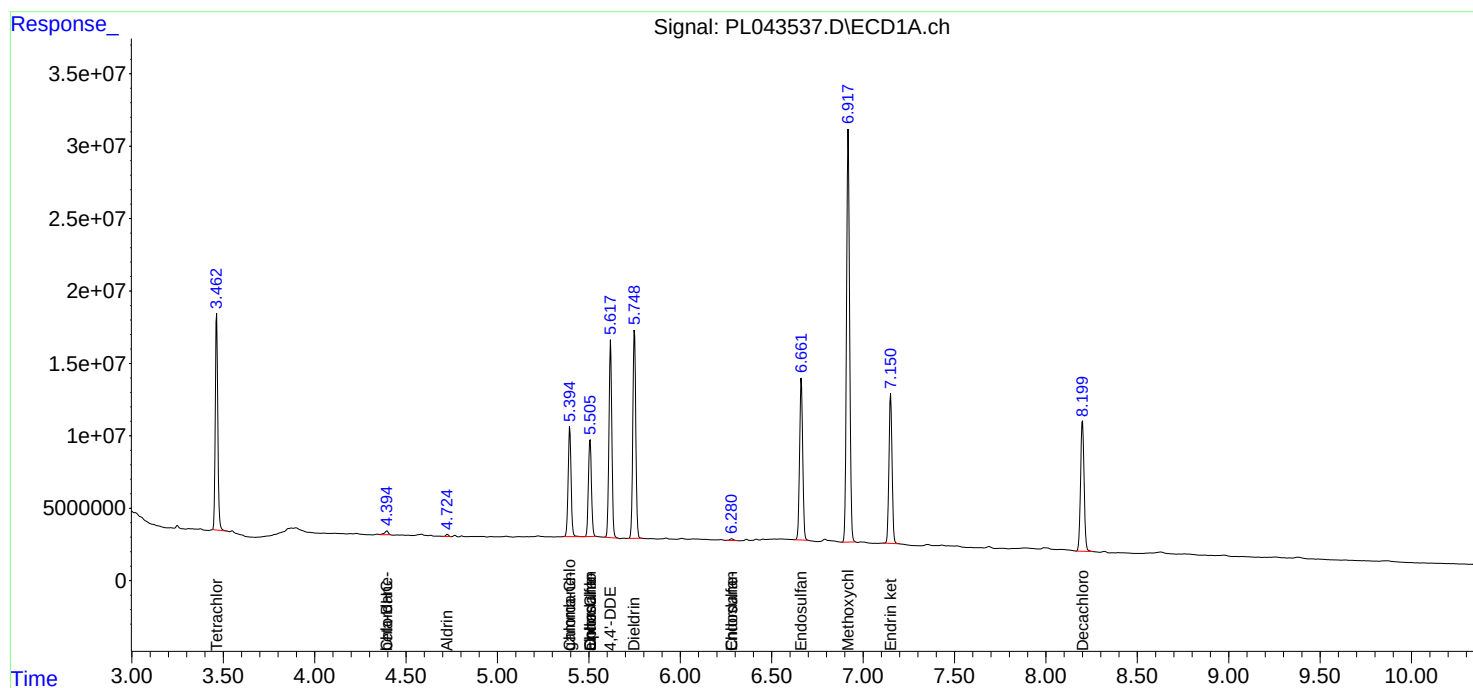
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

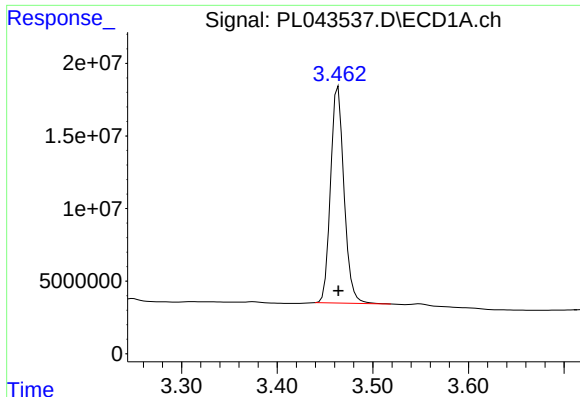
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010319\
Data File : PL043537.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2019 09:21
Operator : AJ\SJ
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 06:35:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010319.M
Quant Title : GC Extractables
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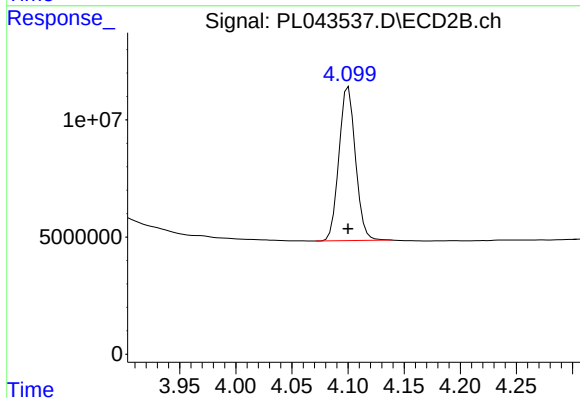




#1 Tetrachloro-m-xylene

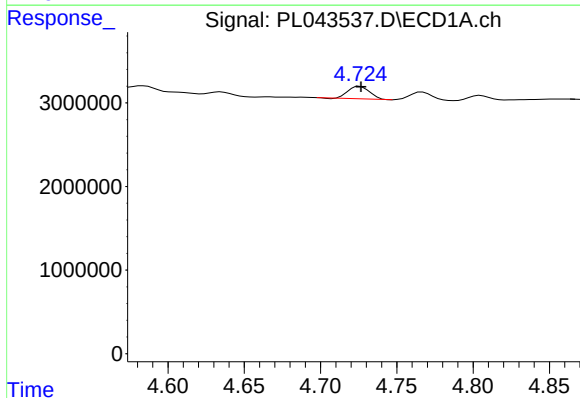
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 145164724
Conc: 22.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



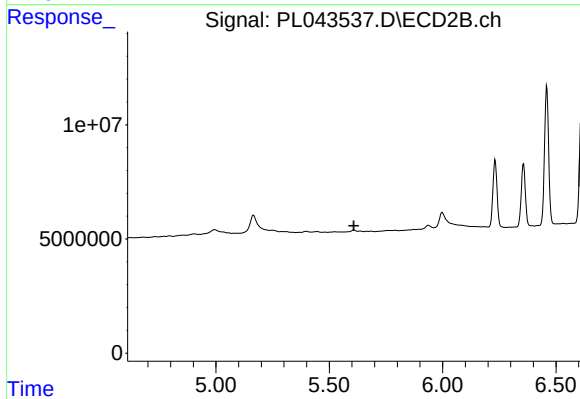
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 67355724
Conc: 23.05 ng/ml



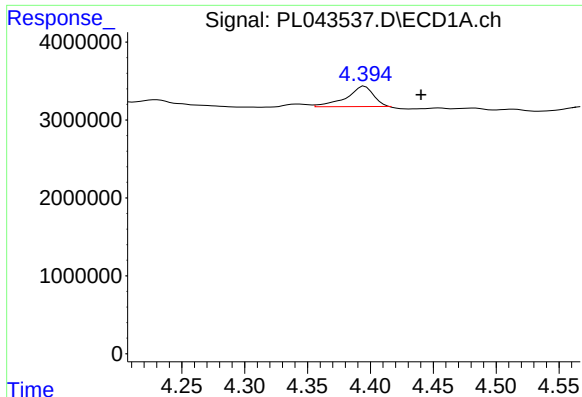
#5 Aldrin

R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 1479825
Conc: 0.18 ng/ml



#5 Aldrin

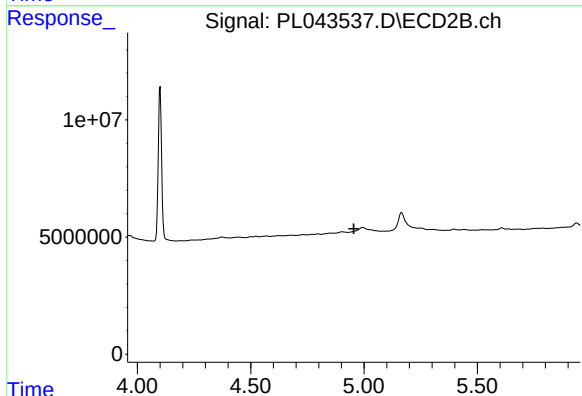
R.T.: 0.000 min
Exp R.T.: 5.608 min
Response: 0
Conc: N.D.



#6 beta-BHC

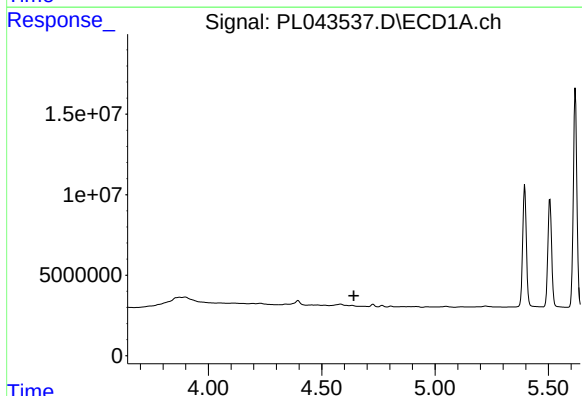
R.T.: 4.395 min
Delta R.T.: -0.045 min
Response: 3948447
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



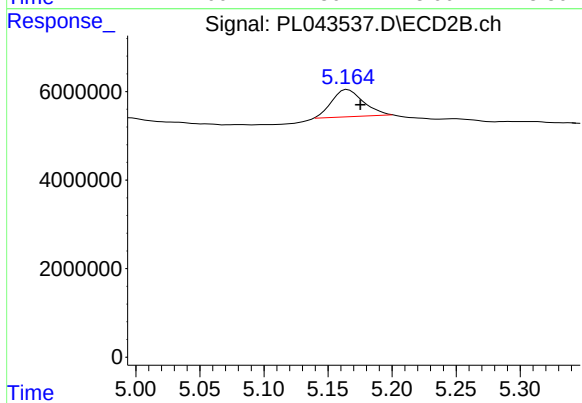
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



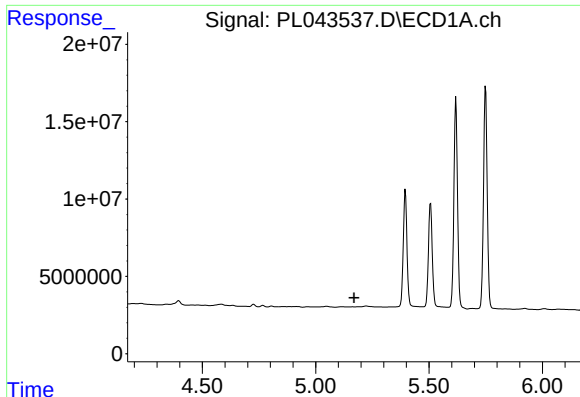
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.642 min
Response: 0
Conc: N.D.



#7 delta-BHC

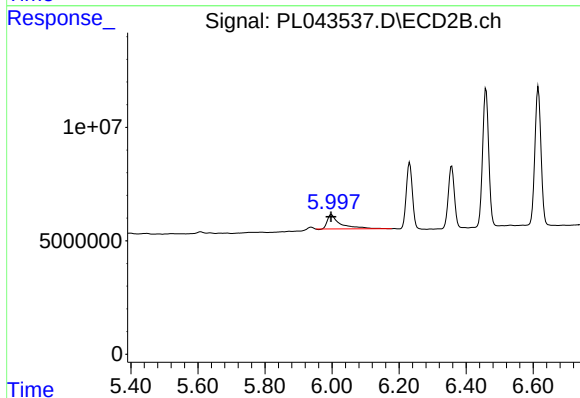
R.T.: 5.165 min
Delta R.T.: -0.010 min
Response: 10649133
Conc: 2.52 ng/ml



#8 Heptachlor epoxide

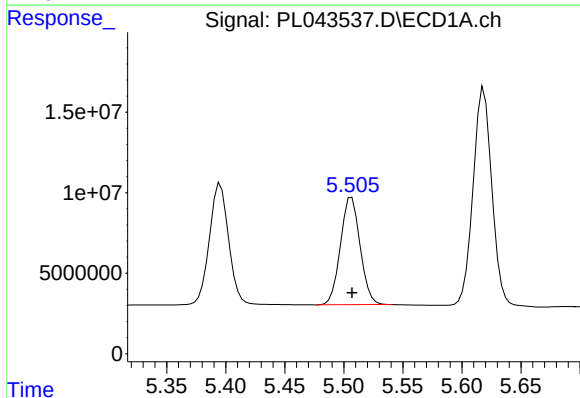
R.T.: 0.000 min
Exp R.T.: 5.170 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



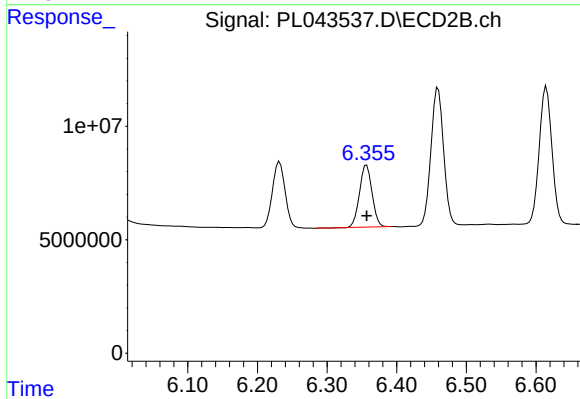
#8 Heptachlor epoxide

R.T.: 5.998 min
Delta R.T.: 0.001 min
Response: 17350431
Conc: 4.75 ng/ml



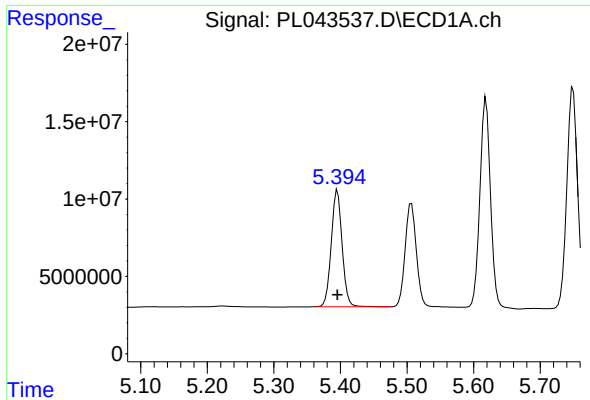
#9 Endosulfan I

R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 77345848
Conc: 10.89 ng/ml



#9 Endosulfan I

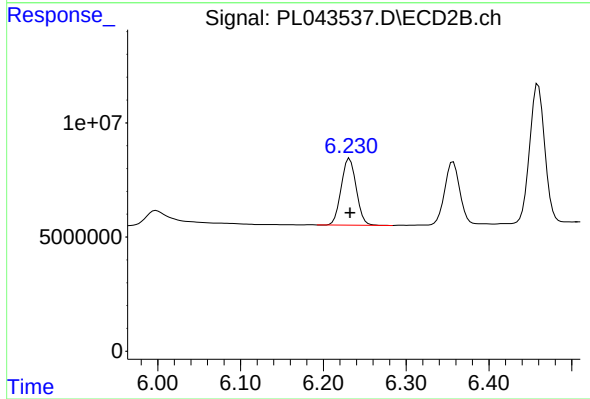
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 34209444
Conc: 11.61 ng/ml



#10 gamma-Chlordane

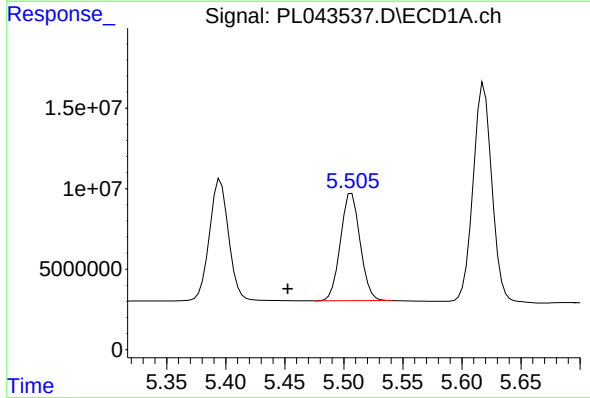
R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 85663687
Conc: 10.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



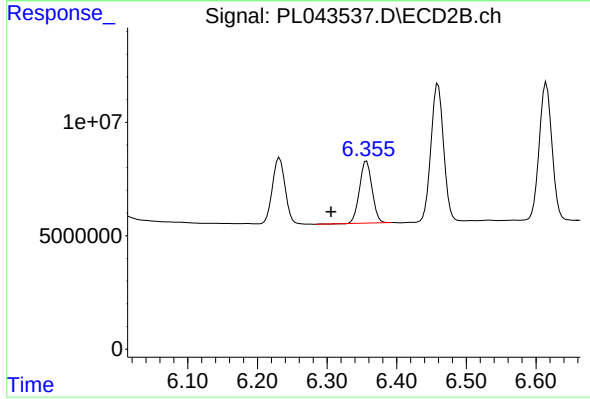
#10 gamma-Chlordane

R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 36871166
Conc: 11.44 ng/ml



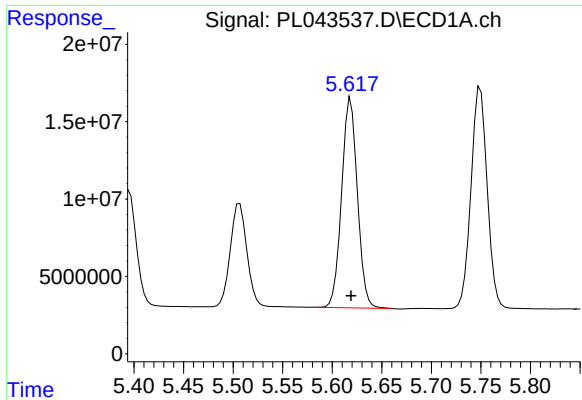
#11 alpha-Chlordane

R.T.: 5.507 min
Delta R.T.: 0.054 min
Response: 77345848
Conc: 10.04 ng/ml



#11 alpha-Chlordane

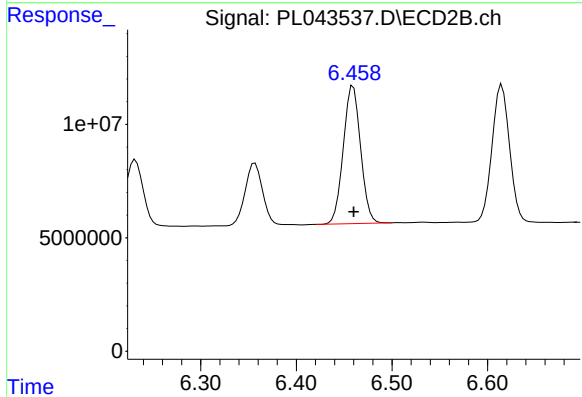
R.T.: 6.357 min
Delta R.T.: 0.051 min
Response: 34209444
Conc: 10.94 ng/ml



#12 4,4'-DDE

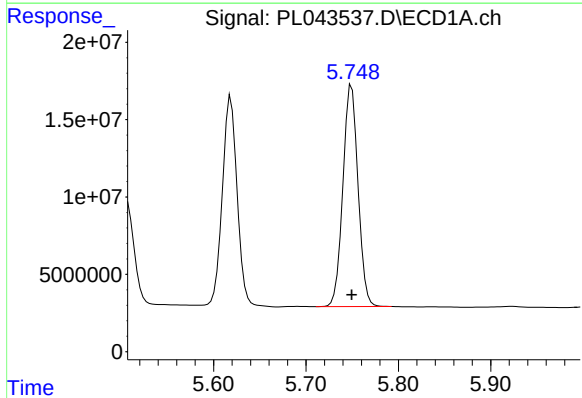
R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 149959243
Conc: 22.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



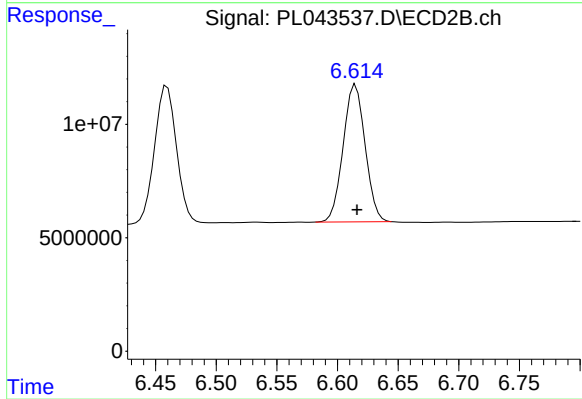
#12 4,4'-DDE

R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 76708190
Conc: 23.52 ng/ml



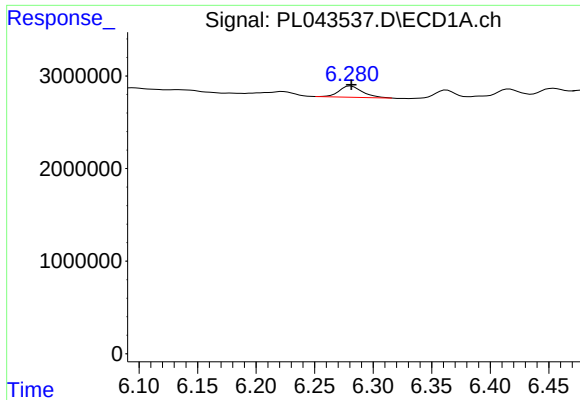
#13 Dieldrin

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 163216717
Conc: 23.00 ng/ml



#13 Dieldrin

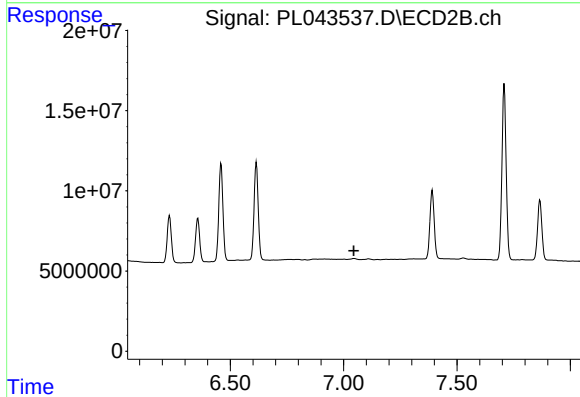
R.T.: 6.615 min
Delta R.T.: -0.001 min
Response: 76388262
Conc: 23.78 ng/ml



#15 Endosulfan II

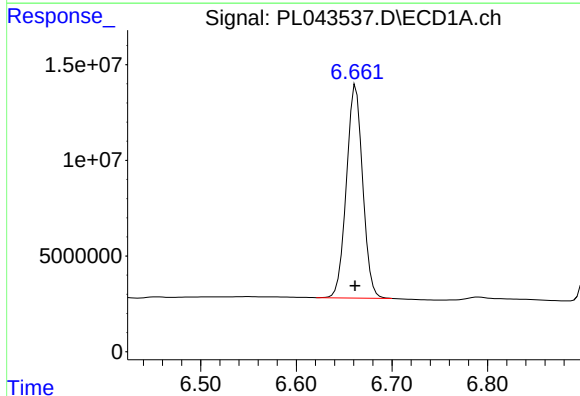
R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 1644701
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



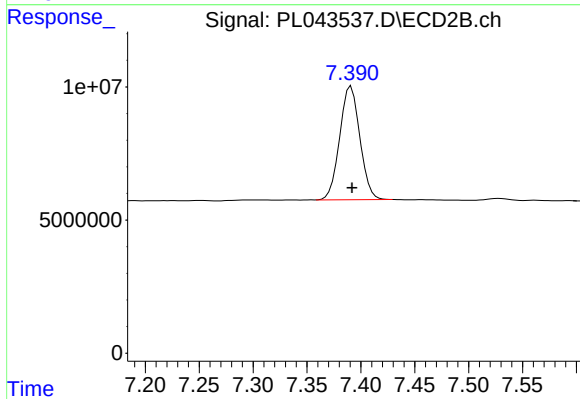
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.044 min
Response: 0
Conc: N.D.



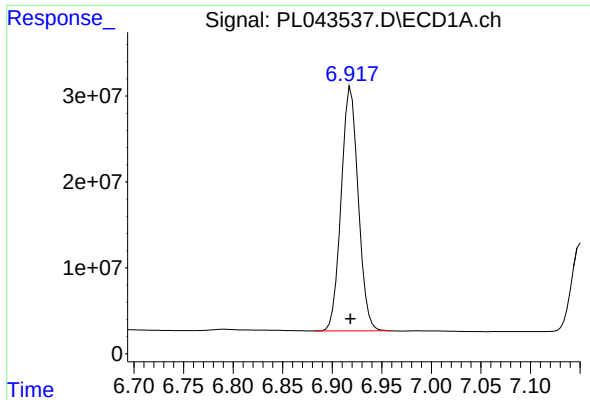
#19 Endosulfan Sulfate

R.T.: 6.662 min
Delta R.T.: 0.001 min
Response: 132216615
Conc: 21.28 ng/ml



#19 Endosulfan Sulfate

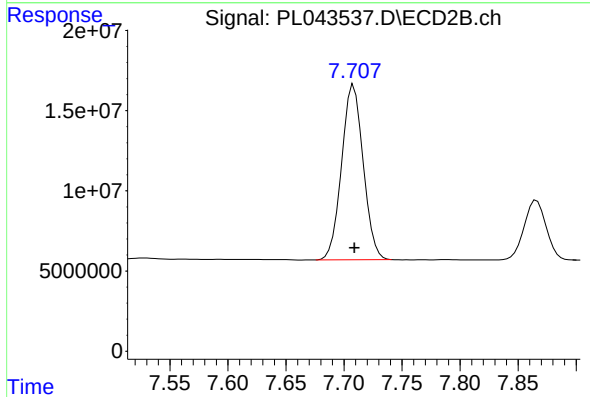
R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 55608716
Conc: 22.14 ng/ml



#20 Methoxychlor

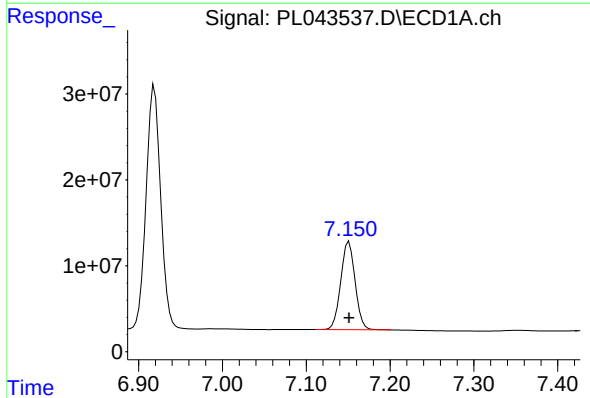
R.T.: 6.919 min
Delta R.T.: 0.000 min
Response: 340515553
Conc: 123.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



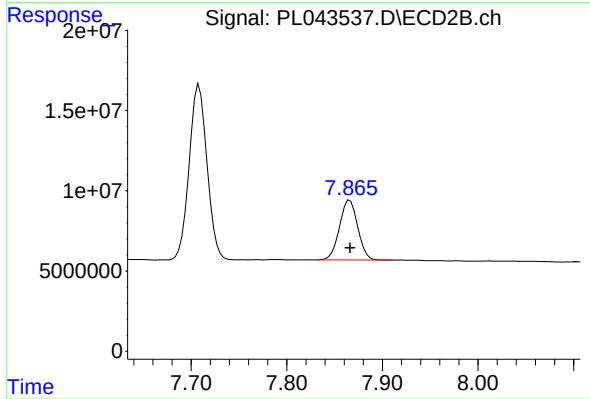
#20 Methoxychlor

R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 141364006
Conc: 125.55 ng/ml



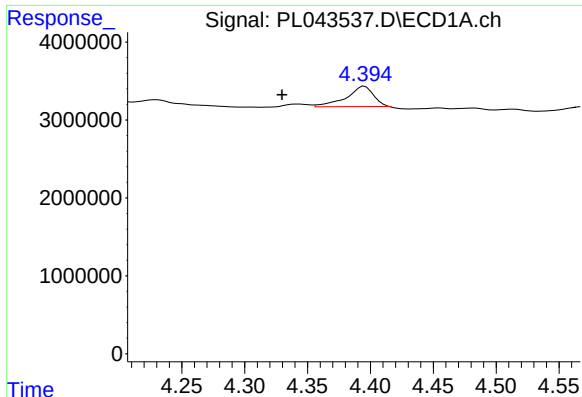
#21 Endrin ketone

R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 121980759
Conc: 18.81 ng/ml



#21 Endrin ketone

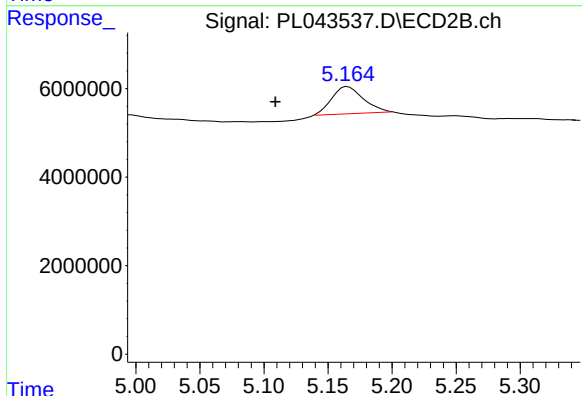
R.T.: 7.866 min
Delta R.T.: 0.000 min
Response: 49233816
Conc: 19.77 ng/ml



#23 Chlordane-1

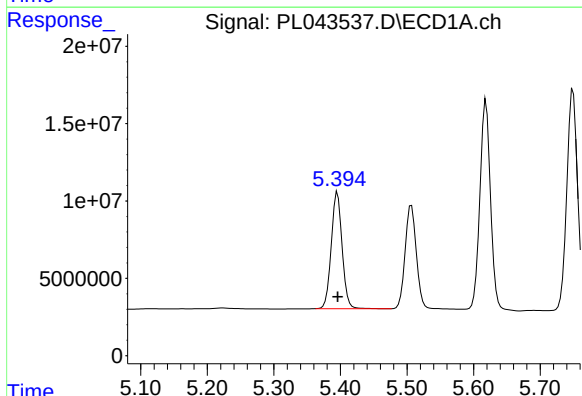
R.T.: 4.395 min
Delta R.T.: 0.066 min
Response: 3948447
Conc: 14.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



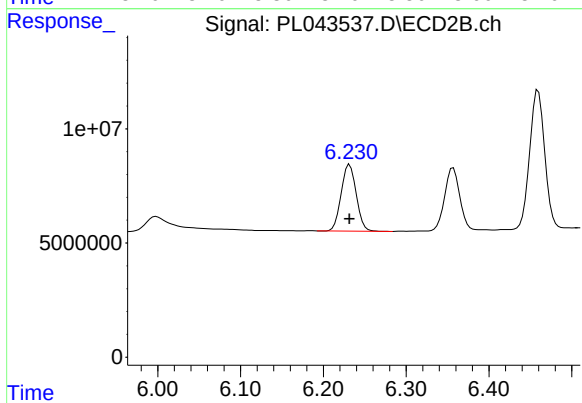
#23 Chlordane-1

R.T.: 5.165 min
Delta R.T.: 0.056 min
Response: 10649133
Conc: 79.60 ng/ml



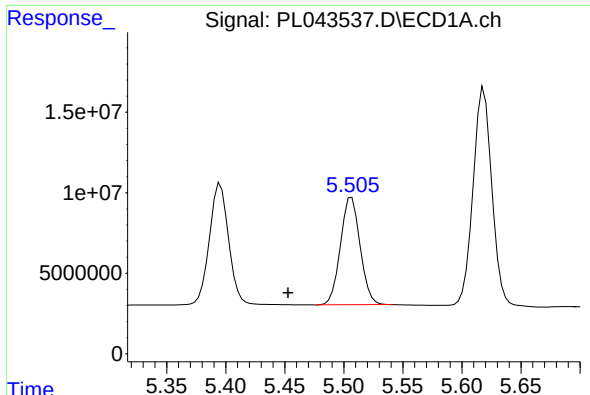
#25 Chlordane-3

R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 85663687
Conc: 101.72 ng/ml



#25 Chlordane-3

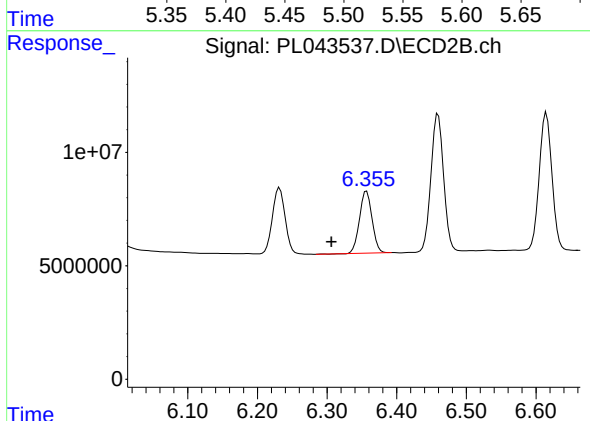
R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 36871166
Conc: 85.15 ng/ml



#26 Chlordane-4

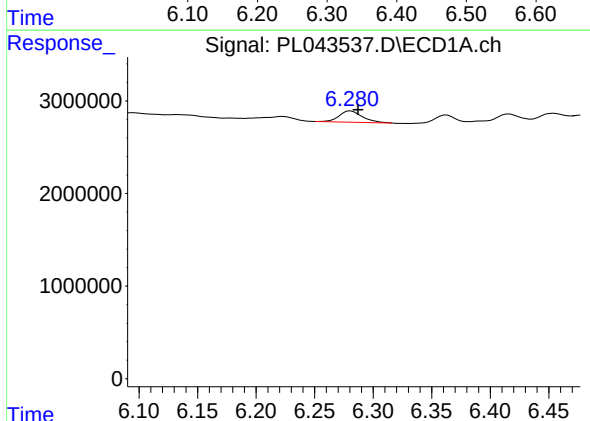
R.T.: 5.507 min
Delta R.T.: 0.054 min
Response: 77345848
Conc: 103.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



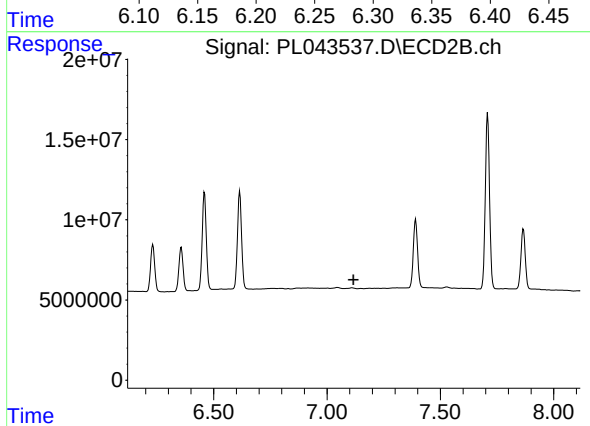
#26 Chlordane-4

R.T.: 6.357 min
Delta R.T.: 0.051 min
Response: 34209444
Conc: 68.16 ng/ml



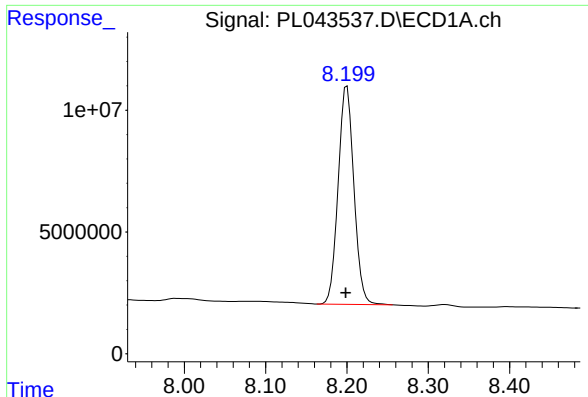
#27 Chlordane-5

R.T.: 6.281 min
Delta R.T.: -0.006 min
Response: 1644701
Conc: 7.76 ng/ml



#27 Chlordane-5

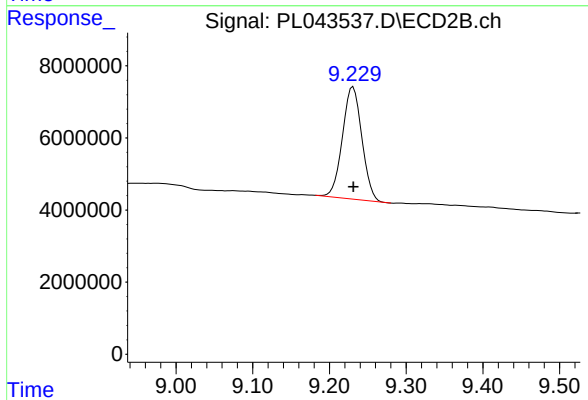
R.T.: 0.000 min
Exp R.T.: 7.117 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.002 min
Response: 120540378
Conc: 23.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: 0.000 min
Response: 54797936
Conc: 24.79 ng/ml