

Data Path : P:\HPCHEM1\ECD_L\Data\PL012618\
 Data File : PL032501.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jan 2018 16:37
 Operator : UA\AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RESCHK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 04:29:49 2018
 Quant Method : P:\HPCHEM1\ECD_L\methods\PL012618.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 27 04:03:48 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.408	3.992	172.7E6	24885877	19.318	19.872
28)	SA Decachlor...	8.111	9.020	221.8E6	36727736	19.061	19.310
Target Compounds							
3)	MA gamma-BHC...	4.168f	0.000	31978072	0	2.477	N.D. #
9)	A Endosulfan I	5.431	6.201	114.8E6	17691236	10.058	9.804
10)	B gamma-Chl...	5.320	6.081	125.0E6	18493839	9.682	9.485
11)	B alpha-Chl...	5.431f	6.201f	114.8E6	17691236	9.228	9.334
12)	B 4,4'-DDE	5.545	6.310	276.6E6	38043826	21.772	19.949
13)	MA Dieldrin	5.672	6.454	250.6E6	38157360	19.572	19.967
15)	B Endosulfa...	6.137f	0.000	69516882	0	5.925	N.D. #
16)	A 4,4'-DDD	0.000	6.742f	0	9767809	N.D.	6.849 #
18)	B Endrin al...	6.374	0.000	13038698	0	1.320	N.D. #
19)	B Endosulfa...	6.580	7.216	213.0E6	30621209	19.230	18.987
20)	A Methoxychlor	6.842	7.547	535.0E6	77069885	92.084	94.552
21)	B Endrin ke...	7.068	7.679	201.7E6	29412603	16.099	16.287
25)	Chlordane-3	5.320	6.081	125.0E6	18493839	83.722	67.107
26)	Chlordane-4	5.431	6.201	114.8E6	17691236	89.262	54.150 #
27)	Chlordane-5	6.137	0.000	69516882	0	140.599	N.D. #

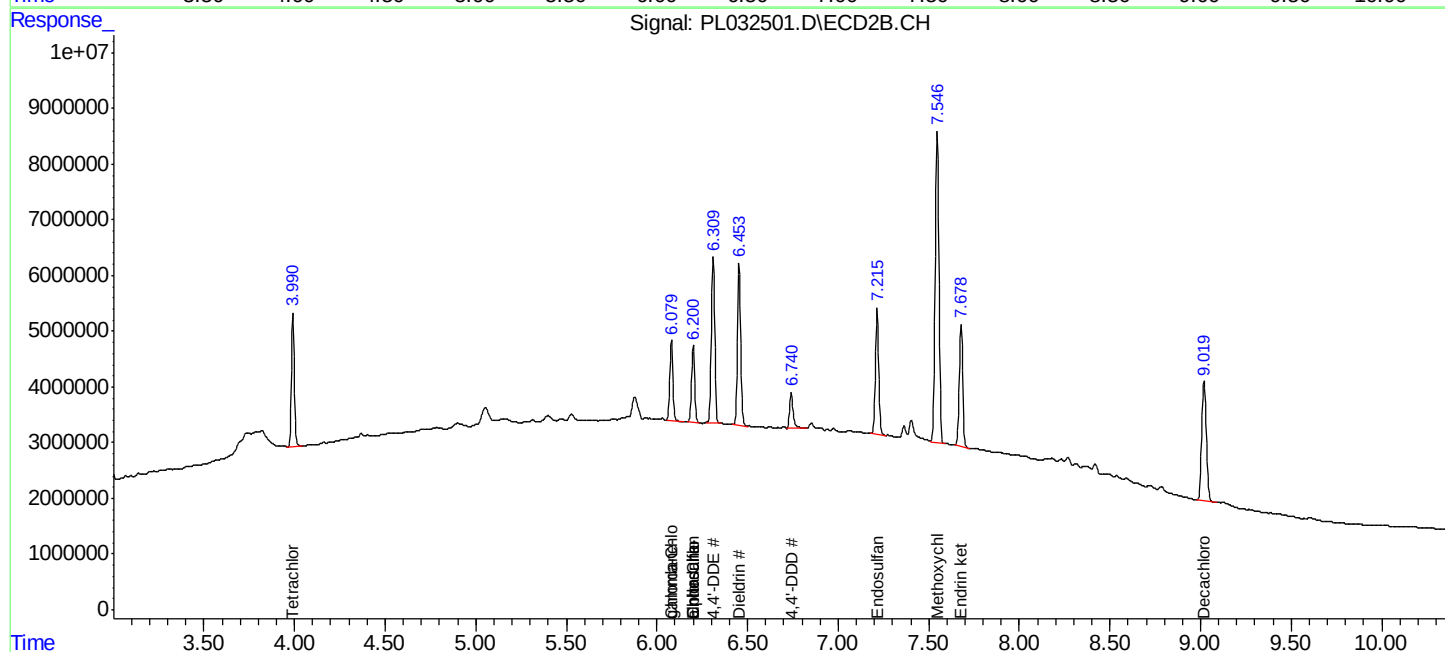
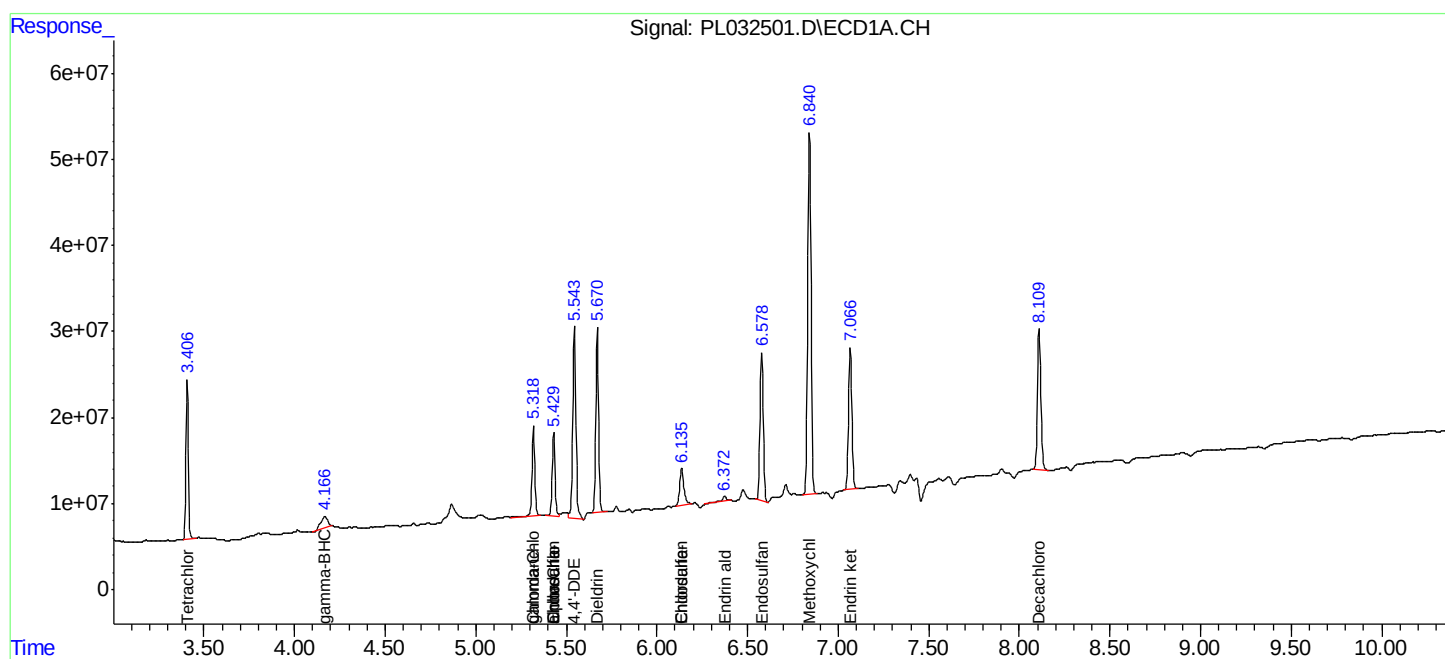
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

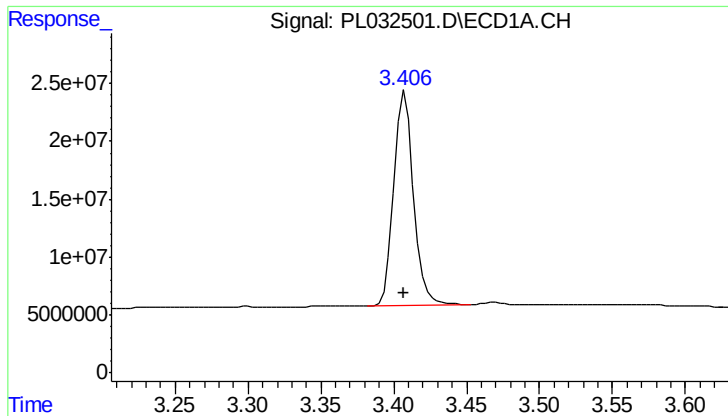
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Data File : PL032501.D
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ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
RESCHK

Integration File signal 1: autoint1.e
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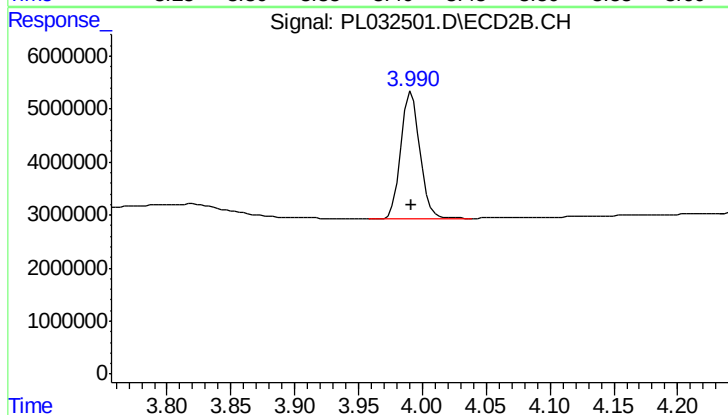




#1 Tetrachloro-m-xylene

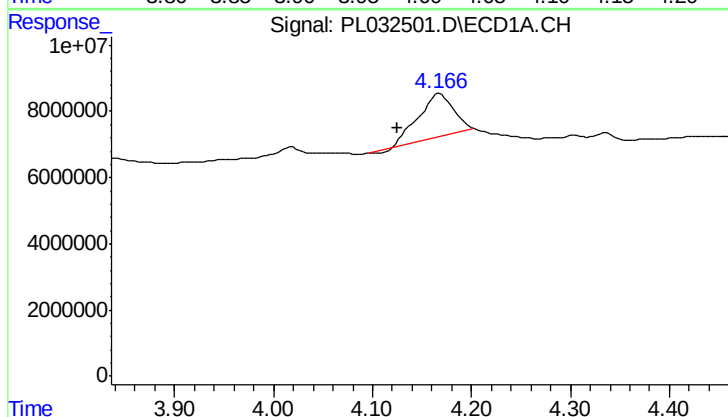
R.T.: 3.408 min
Delta R.T.: 0.000 min
Response: 172701999
Conc: 19.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



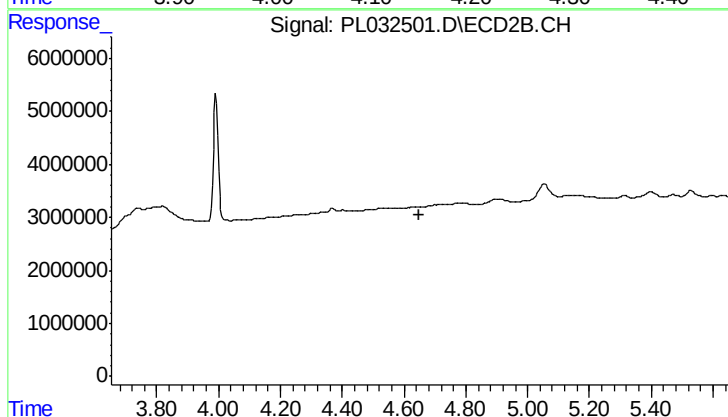
#1 Tetrachloro-m-xylene

R.T.: 3.992 min
Delta R.T.: 0.000 min
Response: 24885877
Conc: 19.87 ng/ml



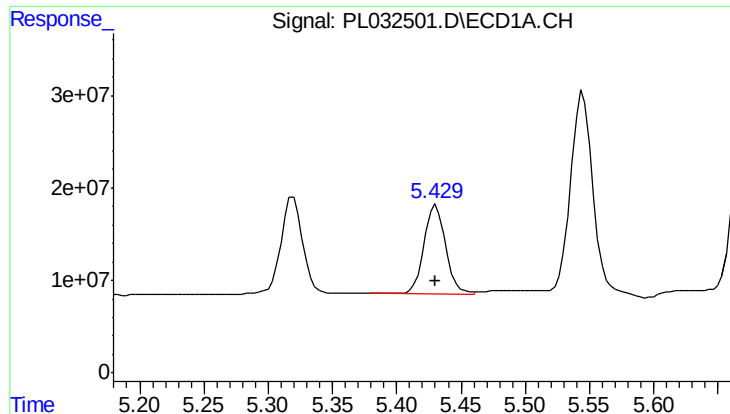
#3 gamma-BHC (Lindane)

R.T.: 4.168 min
Delta R.T.: 0.043 min
Response: 31978072
Conc: 2.48 ng/ml



#3 gamma-BHC (Lindane)

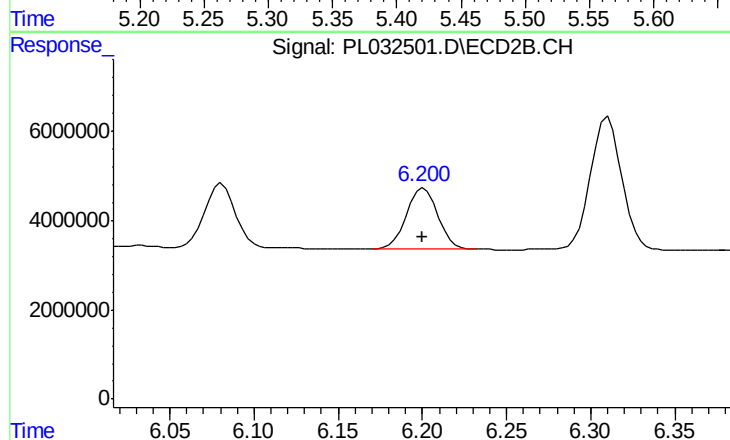
R.T.: 0.000 min
Exp R.T.: 4.650 min
Response: 0
Conc: N.D.



#9 Endosulfan I

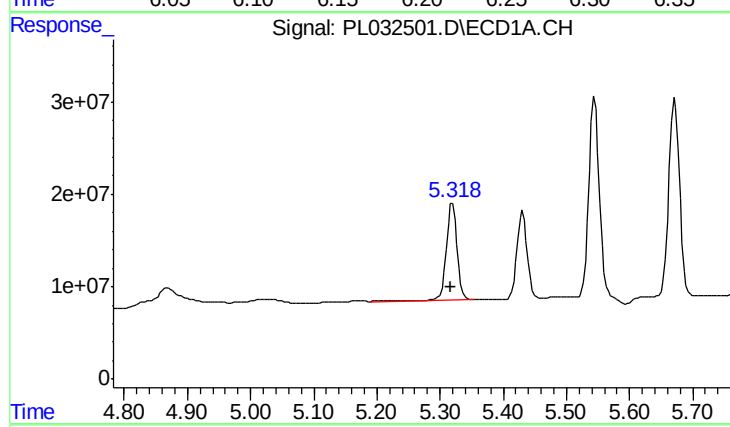
R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 114811849
Conc: 10.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



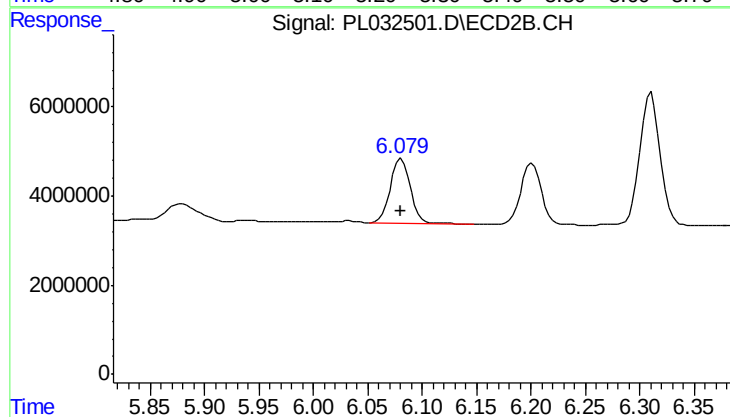
#9 Endosulfan I

R.T.: 6.201 min
Delta R.T.: 0.001 min
Response: 17691236
Conc: 9.80 ng/ml



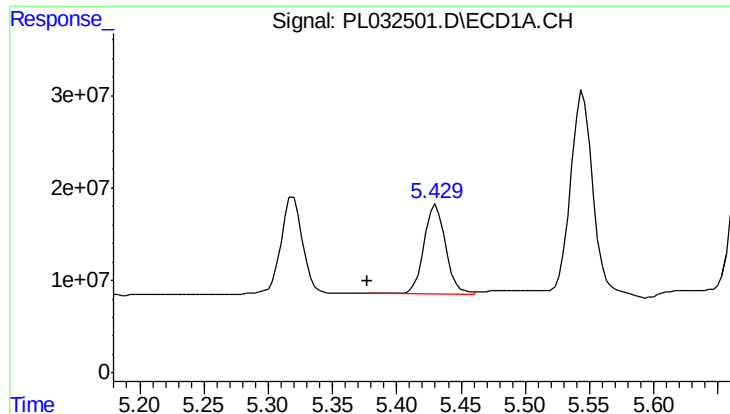
#10 gamma-Chlordane

R.T.: 5.320 min
Delta R.T.: 0.002 min
Response: 124965601
Conc: 9.68 ng/ml



#10 gamma-Chlordane

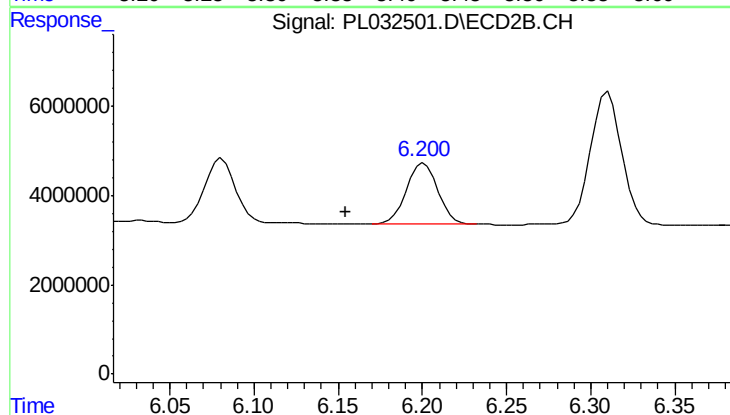
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 18493839
Conc: 9.48 ng/ml



#11 alpha-Chlordane

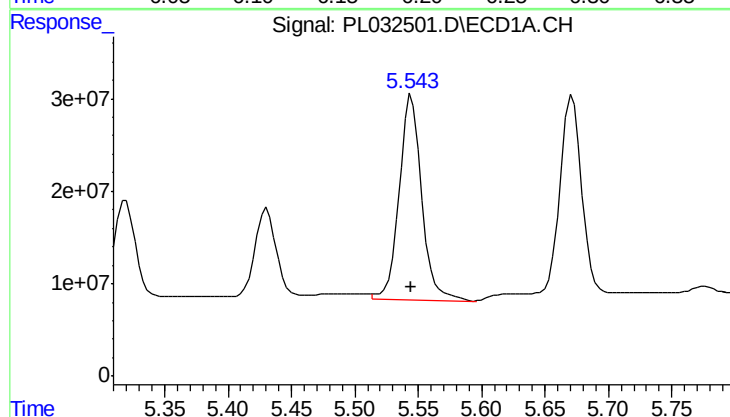
R.T.: 5.431 min
Delta R.T.: 0.053 min
Response: 114811849
Conc: 9.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



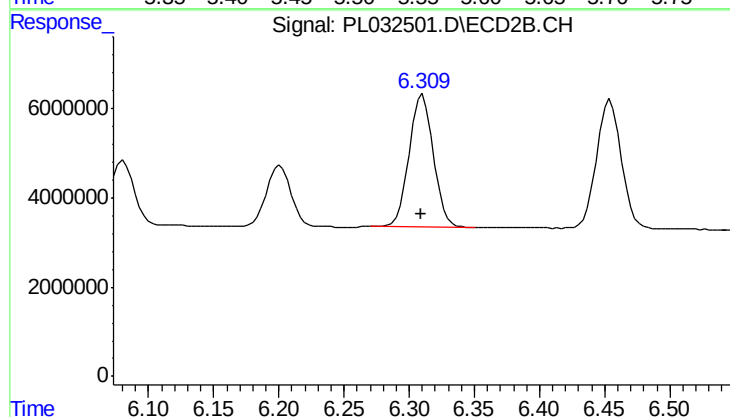
#11 alpha-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.047 min
Response: 17691236
Conc: 9.33 ng/ml



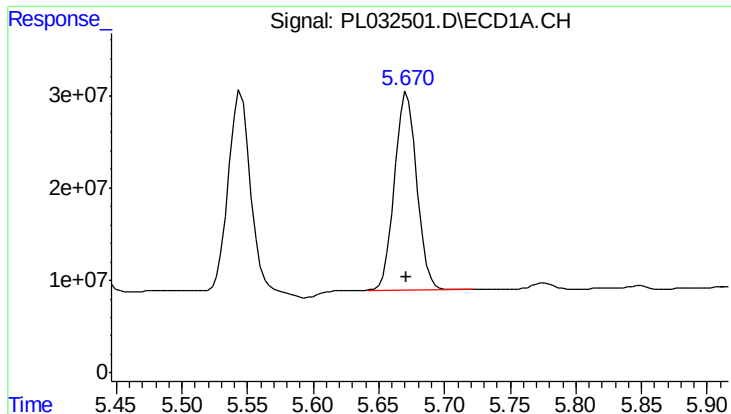
#12 4,4'-DDE

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 276627272
Conc: 21.77 ng/ml



#12 4,4'-DDE

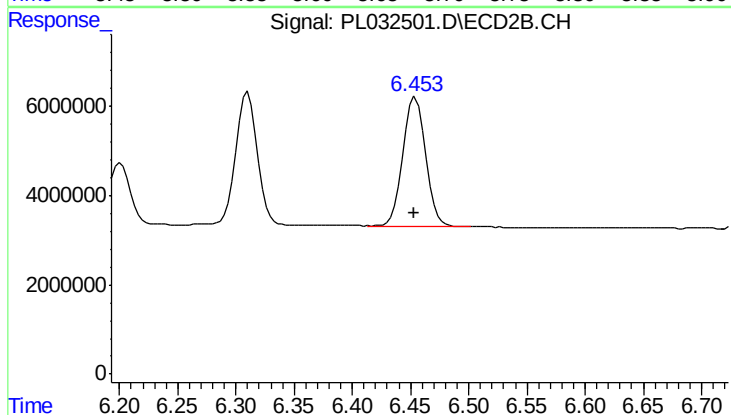
R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 38043826
Conc: 19.95 ng/ml



#13 Dielddrin

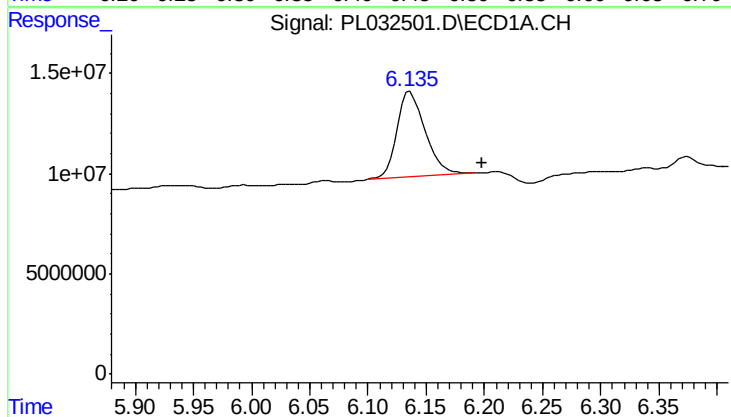
R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 250560879
Conc: 19.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



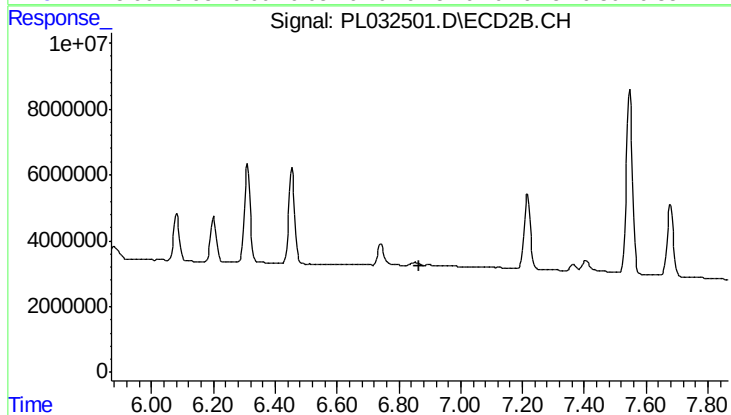
#13 Dielddrin

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 38157360
Conc: 19.97 ng/ml



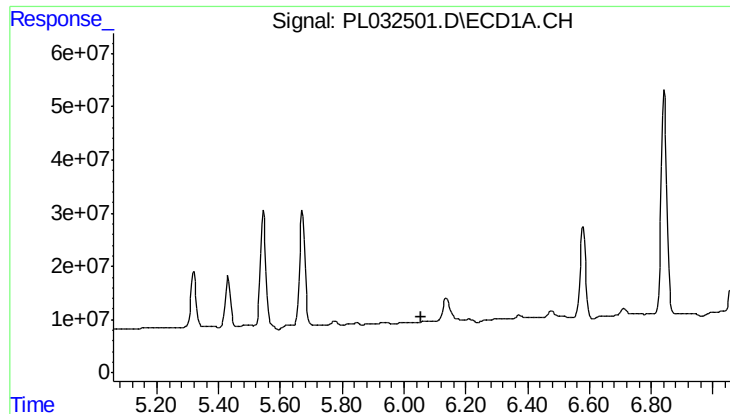
#15 Endosulfan II

R.T.: 6.137 min
Delta R.T.: -0.002 min
Response: 69516882
Conc: 5.92 ng/ml



#15 Endosulfan II

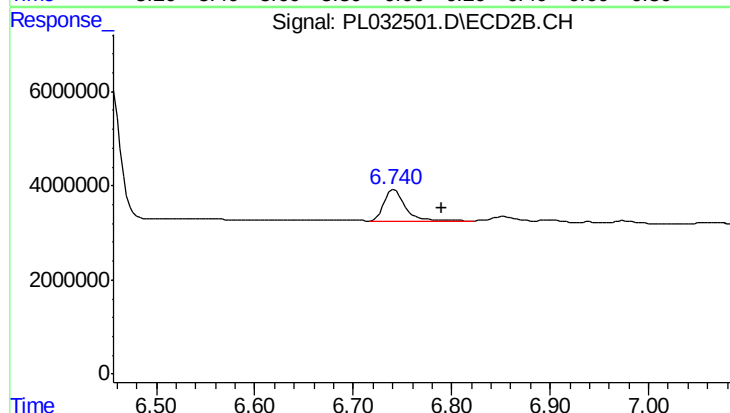
R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

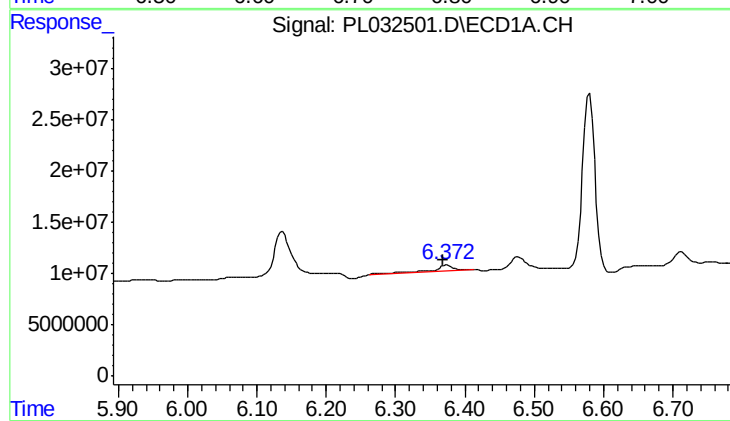
R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



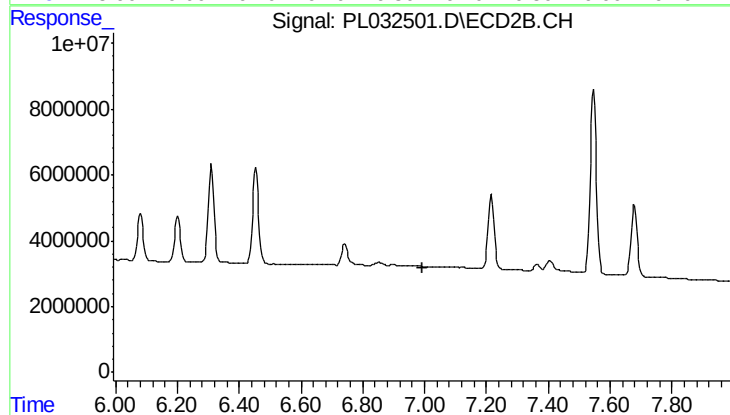
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: -0.048 min
Response: 9767809
Conc: 6.85 ng/ml



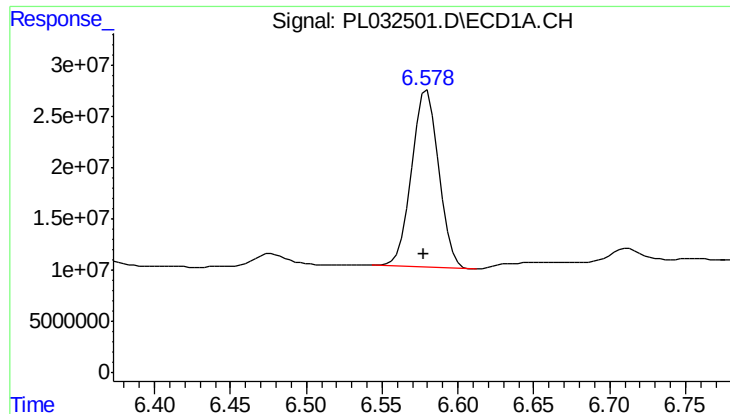
#18 Endrin aldehyde

R.T.: 6.374 min
Delta R.T.: 0.005 min
Response: 13038698
Conc: 1.32 ng/ml



#18 Endrin aldehyde

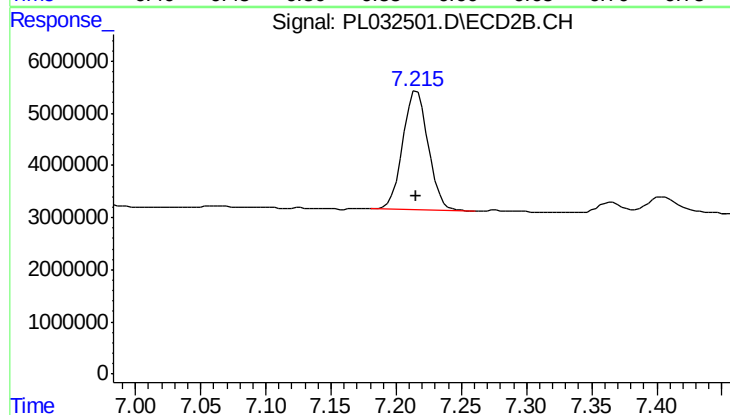
R.T.: 0.000 min
Exp R.T.: 6.992 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

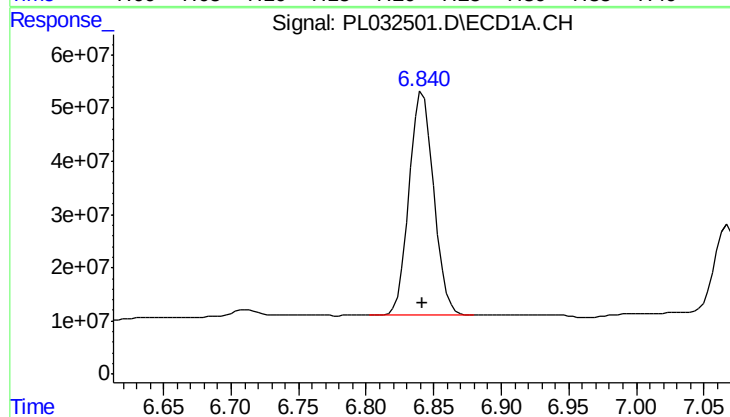
R.T.: 6.580 min
Delta R.T.: 0.003 min
Response: 213015299
Conc: 19.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



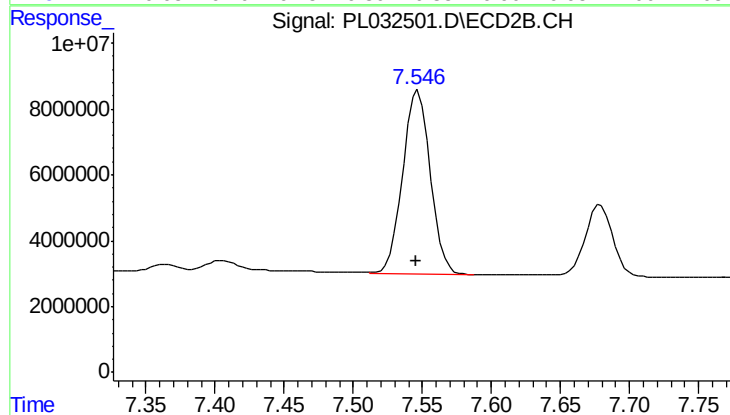
#19 Endosulfan Sulfate

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 30621209
Conc: 18.99 ng/ml



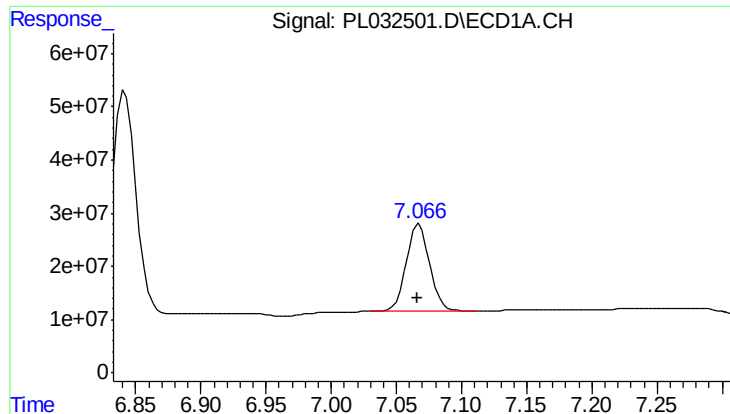
#20 Methoxychlor

R.T.: 6.842 min
Delta R.T.: 0.000 min
Response: 535027892
Conc: 92.08 ng/ml



#20 Methoxychlor

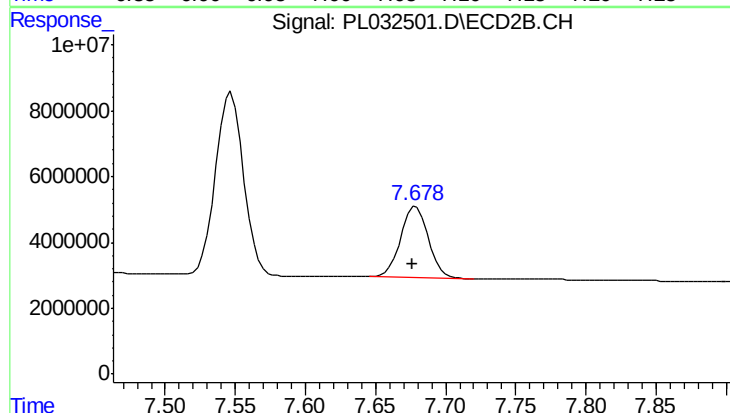
R.T.: 7.547 min
Delta R.T.: 0.002 min
Response: 77069885
Conc: 94.55 ng/ml



#21 Endrin ketone

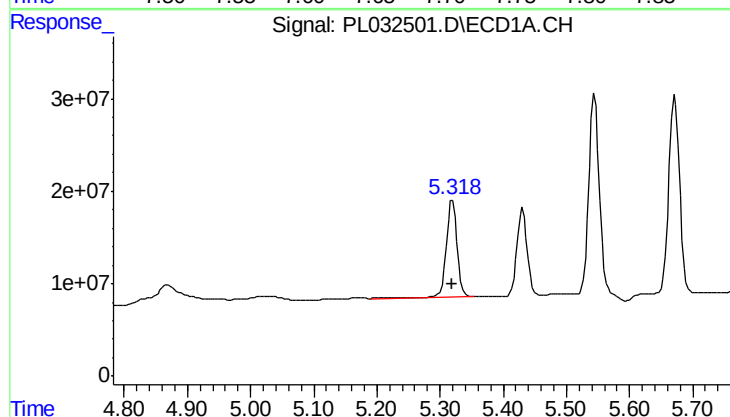
R.T.: 7.068 min
Delta R.T.: 0.001 min
Response: 201650886
Conc: 16.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



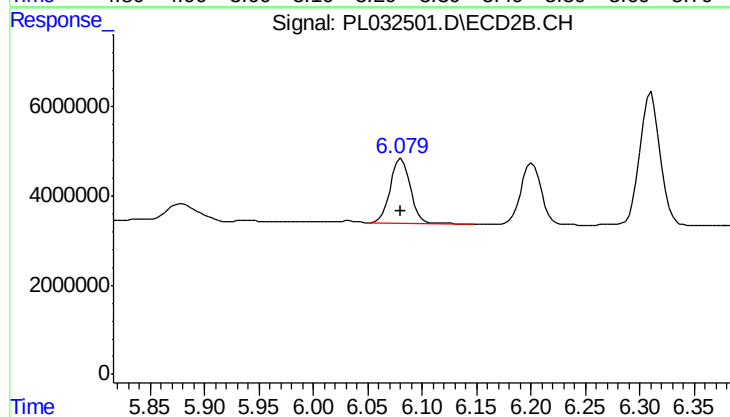
#21 Endrin ketone

R.T.: 7.679 min
Delta R.T.: 0.003 min
Response: 29412603
Conc: 16.29 ng/ml



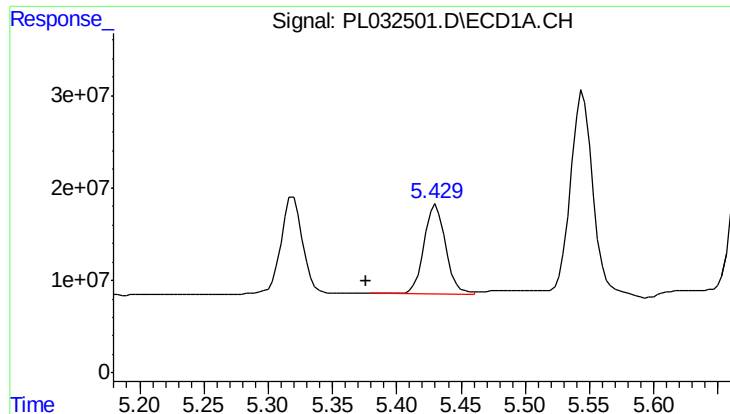
#25 Chlordane-3

R.T.: 5.320 min
Delta R.T.: 0.001 min
Response: 124965601
Conc: 83.72 ng/ml



#25 Chlordane-3

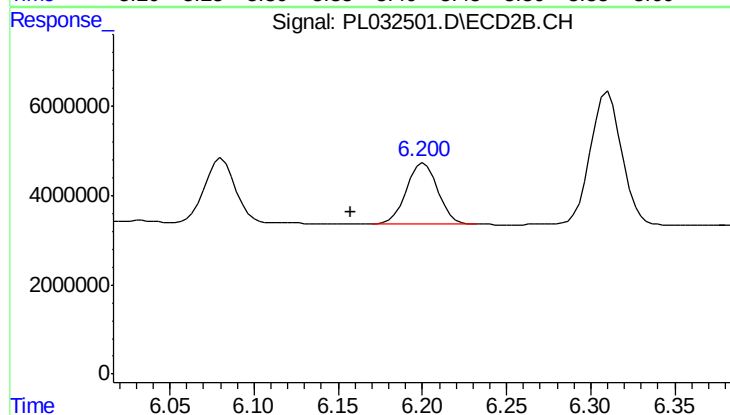
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 18493839
Conc: 67.11 ng/ml



#26 Chlordane-4

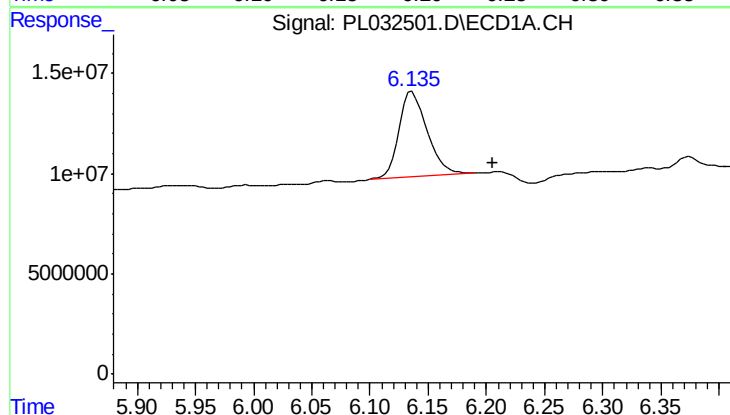
R.T.: 5.431 min
Delta R.T.: 0.054 min
Response: 114811849
Conc: 89.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



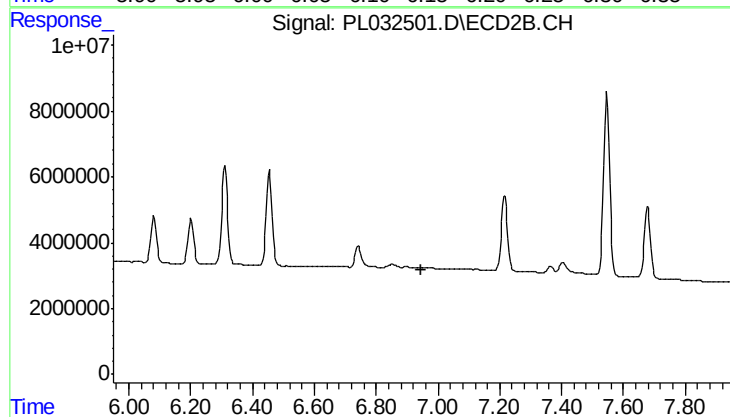
#26 Chlordane-4

R.T.: 6.201 min
Delta R.T.: 0.044 min
Response: 17691236
Conc: 54.15 ng/ml



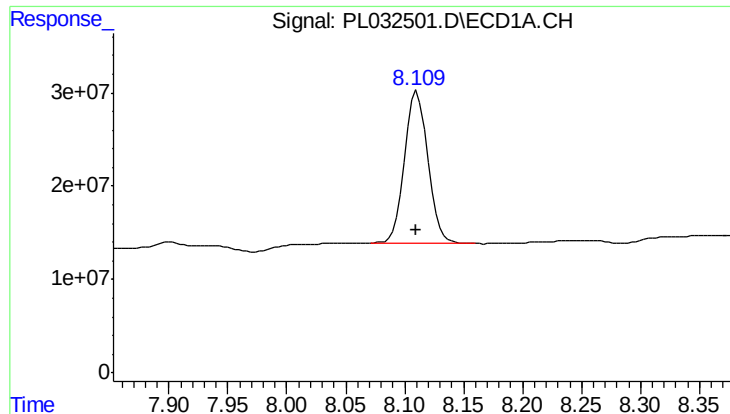
#27 Chlordane-5

R.T.: 6.137 min
Delta R.T.: -0.069 min
Response: 69516882
Conc: 140.60 ng/ml



#27 Chlordane-5

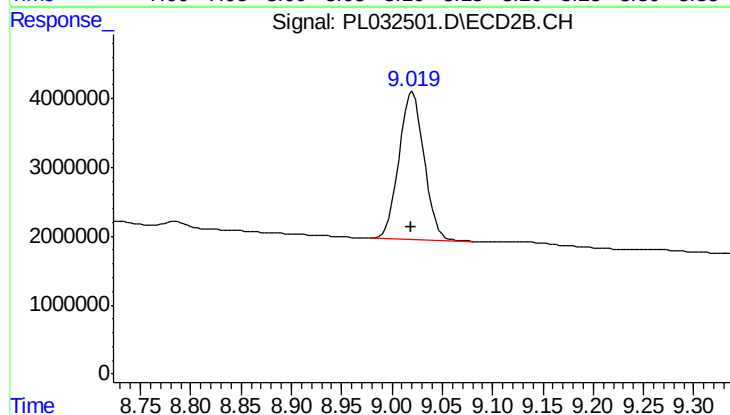
R.T.: 0.000 min
Exp R.T.: 6.948 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.111 min
Delta R.T.: 0.000 min
Response: 221788792
Conc: 19.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



#28 Decachlorobiphenyl

R.T.: 9.020 min
Delta R.T.: 0.001 min
Response: 36727736
Conc: 19.31 ng/ml