

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102918\
 Data File : PL041482.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2018 01:01
 Operator : AJ\SJ
 Sample : J5696-02MS 5X
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DL-SED-01MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 02:45:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 2018
 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...	3.474	4.104	16939507	8666505	2.659	2.814
28)	SA Decachlor...	8.214	9.238	8582380	5077544	1.296	1.982 #
Target Compounds							
2)	A alpha-BHC	3.915	4.500	81159153	40389307	8.354	8.806
3)	MA gamma-BHC...	4.198	4.789	76148672	39845658	8.524	9.398
4)	MA Heptachlor	4.495	5.305	68248117	31223161	7.446	7.679
5)	MB Aldrin	4.741	5.614	48922885	27683638	5.795	7.248 #
6)	B beta-BHC	4.451	4.958	35873528	8710521	9.518	5.072 #
7)	B delta-BHC	4.653	5.178	59987519	34072063	7.222	8.437
8)	B Heptachlo...	5.185	6.001	62684566	46718008	7.763	13.289 #
9)	A Endosulfan I	5.523	6.362	49160624	26261020	6.606	8.450 #
10)	B gamma-Chl...	5.411	6.236	73377105	40610660	9.010	12.030 #
11)	B alpha-Chl...	5.469	6.310	65050412	36540539	8.035	10.797 #
12)	B 4,4'-DDE	5.635	6.464	39770102	26431033	5.556	8.077 #
13)	MA Dieldrin	5.766	6.620	74871283	28552600	9.415	8.858
14)	MA Endrin	6.022	6.840	53921682	21167443	7.372	7.786
15)	B Endosulfa...	6.297	7.048	59987978	21909740	8.679	8.099
16)	A 4,4'-DDD	6.151	6.957	36715479	29782028	6.318	11.961 #
17)	MA 4,4'-DDT	6.388	7.257	44459958	16846023	7.308	6.701
18)	B Endrin al...	6.466	7.172	37018816	19094475	6.721	8.724 #
19)	B Endosulfa...	6.678	7.395	63200046	20484143	9.896	8.254
20)	A Methoxychlor	6.937	7.712	30720307	10374308	9.139	8.008
21)	B Endrin ke...	7.169	7.870	51513184	23987882	7.137	9.115 #
23)	Chlordane-1	4.348	5.178	5044323	34072063	17.791	245.317 #
24)	Chlordane-2	4.845	5.583	6214498	1452833	21.102	10.933 #
25)	Chlordane-3	5.411	6.236	73377105	40610660	82.327	90.240
26)	Chlordane-4	5.469	6.310	65050412	36540539	83.083	69.891
27)	Chlordane-5	6.297	7.172	59987978	19094475	240.564	195.517

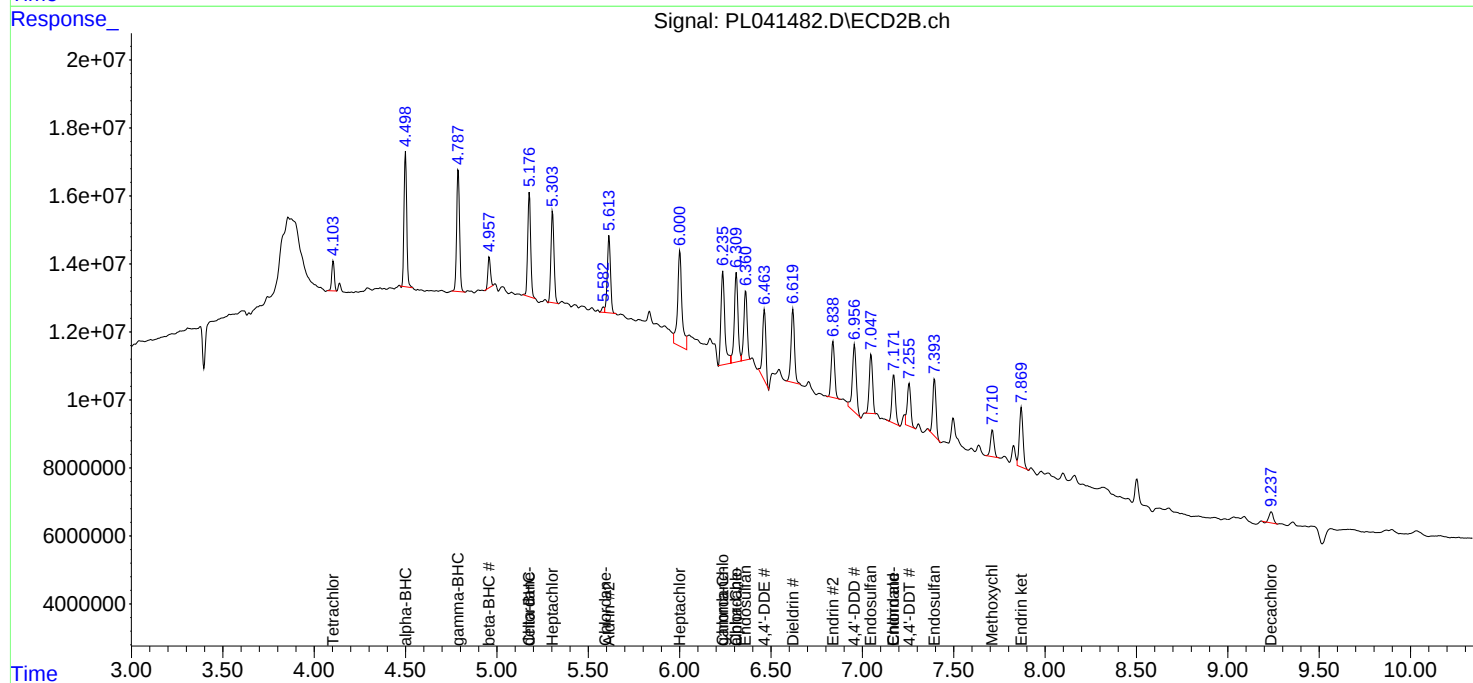
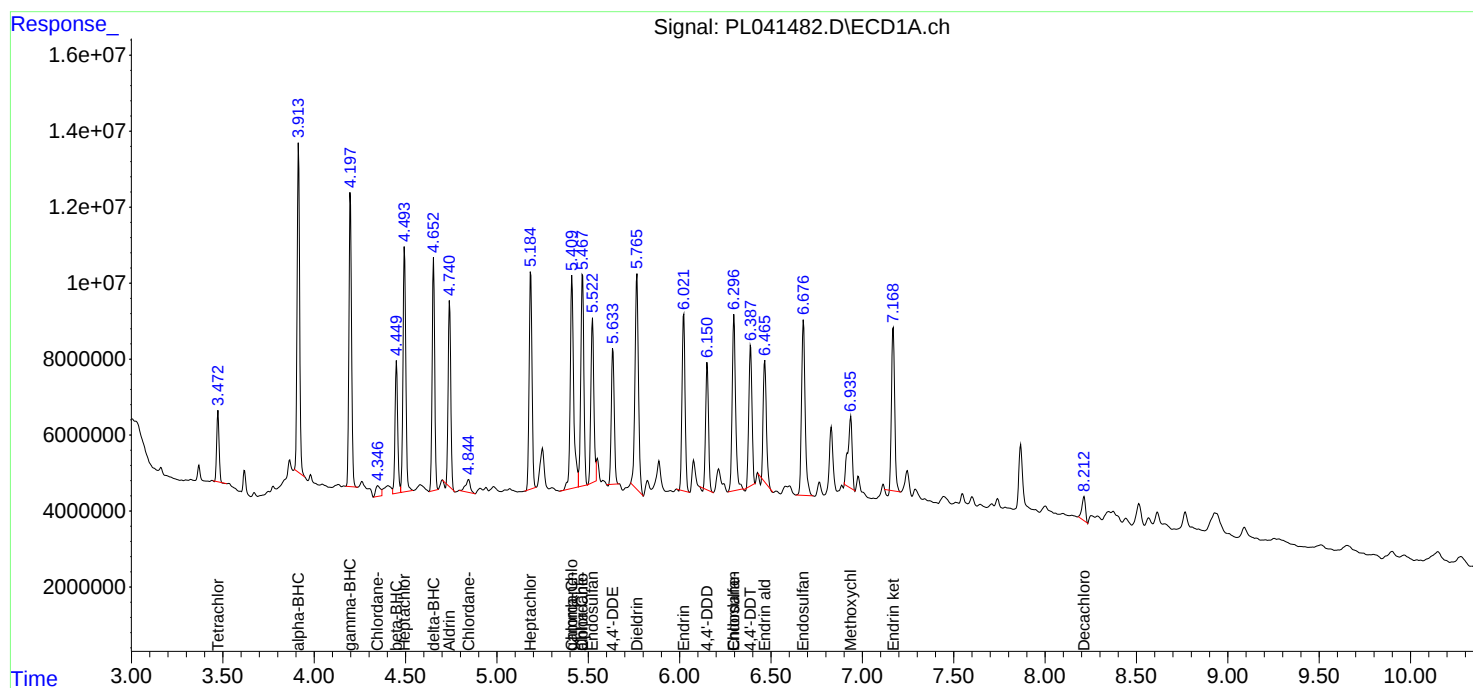
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

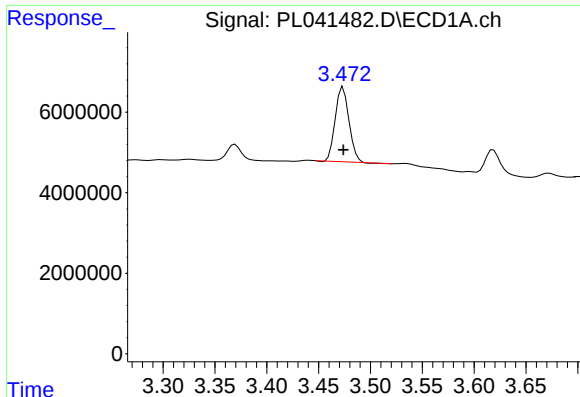
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102918\
Data File : PL041482.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2018 01:01
Operator : AJ\SJ
Sample : J5696-02MS 5X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
DL-SED-01MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 02:45:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 01:26:00 2018
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

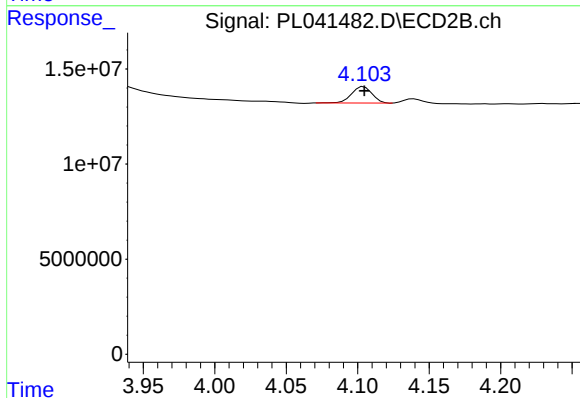




#1 Tetrachloro-m-xylene

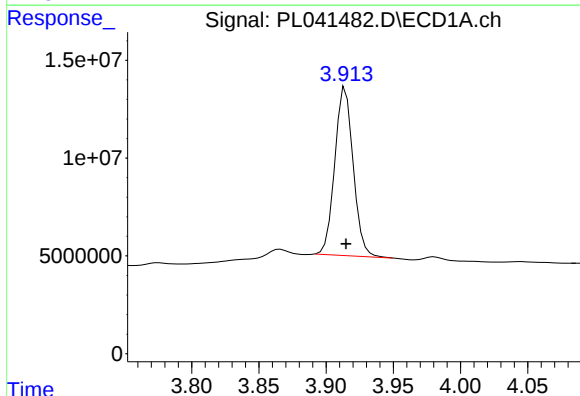
R.T.: 3.474 min
Delta R.T.: 0.000 min
Response: 16939507
Conc: 2.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-01MS



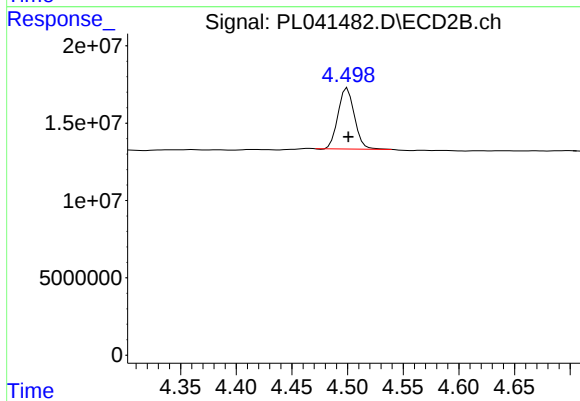
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 8666505
Conc: 2.81 ng/ml



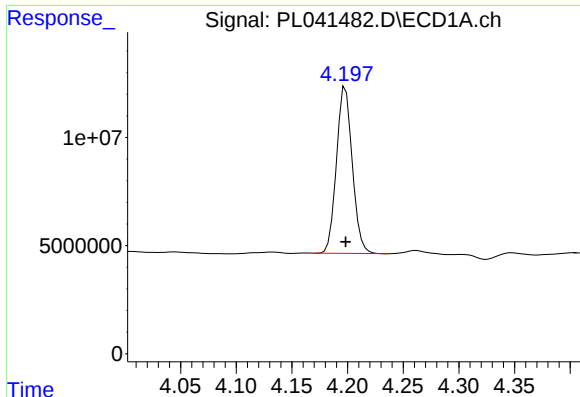
#2 alpha-BHC

R.T.: 3.915 min
Delta R.T.: 0.000 min
Response: 81159153
Conc: 8.35 ng/ml



#2 alpha-BHC

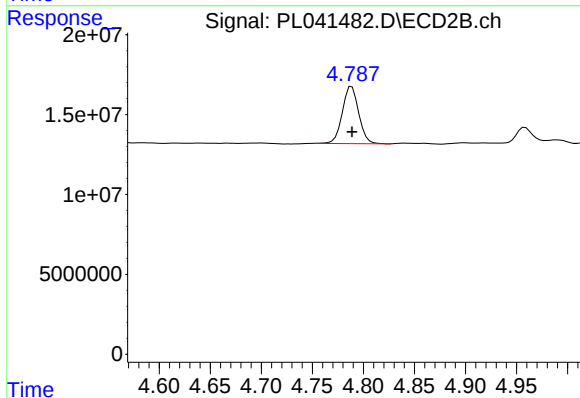
R.T.: 4.500 min
Delta R.T.: 0.000 min
Response: 40389307
Conc: 8.81 ng/ml



#3 gamma-BHC (Lindane)

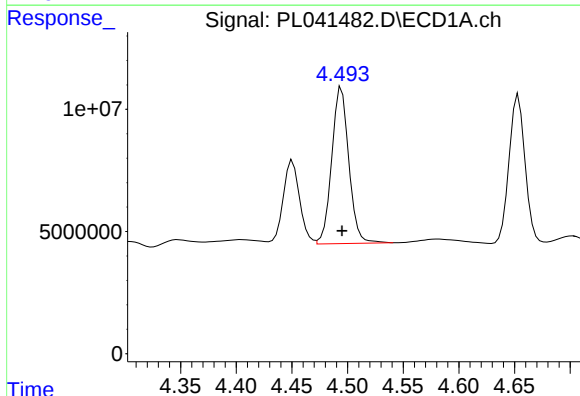
R.T.: 4.198 min
Delta R.T.: 0.000 min
Response: 76148672
Conc: 8.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-01MS



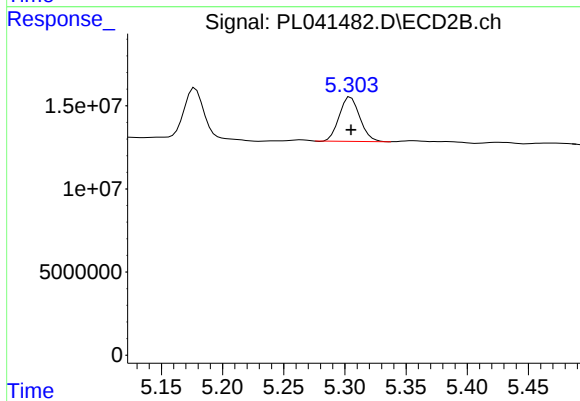
#3 gamma-BHC (Lindane)

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 39845658
Conc: 9.40 ng/ml



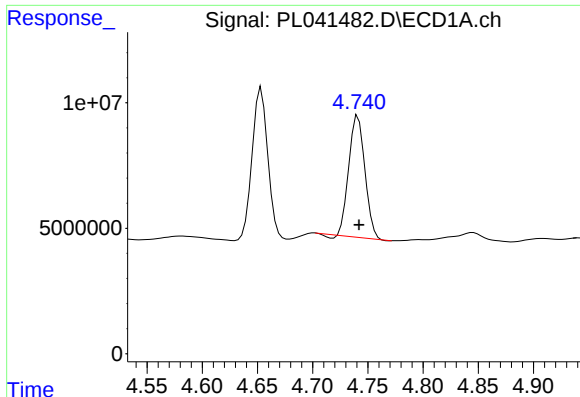
#4 Heptachlor

R.T.: 4.495 min
Delta R.T.: 0.000 min
Response: 68248117
Conc: 7.45 ng/ml



#4 Heptachlor

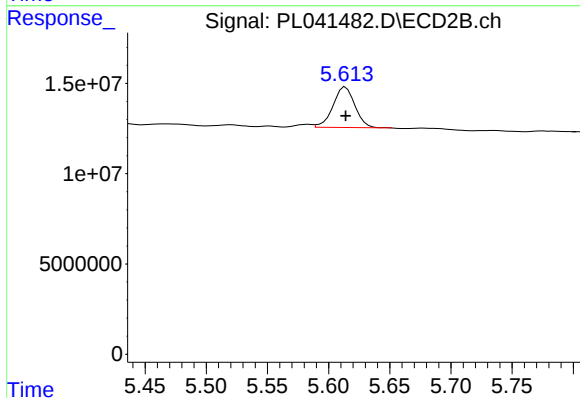
R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 31223161
Conc: 7.68 ng/ml



#5 Aldrin

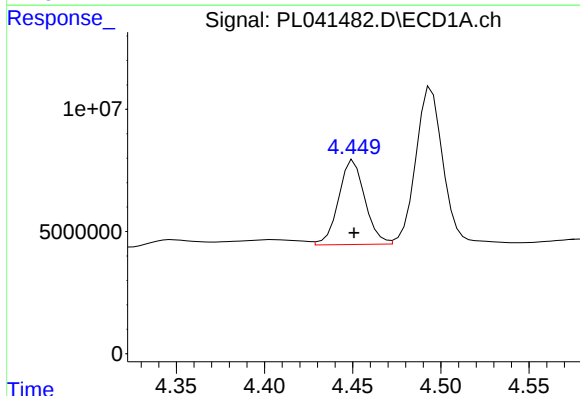
R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 48922885
Conc: 5.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-01MS



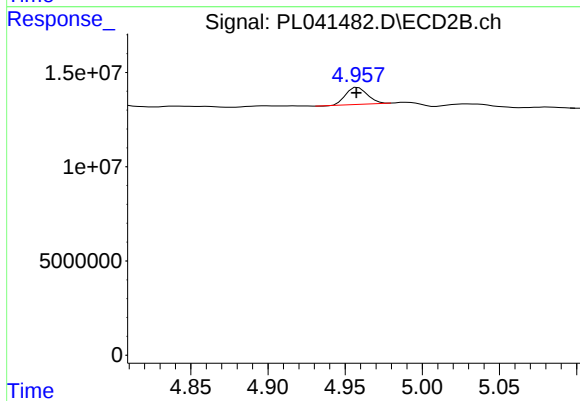
#5 Aldrin

R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 27683638
Conc: 7.25 ng/ml



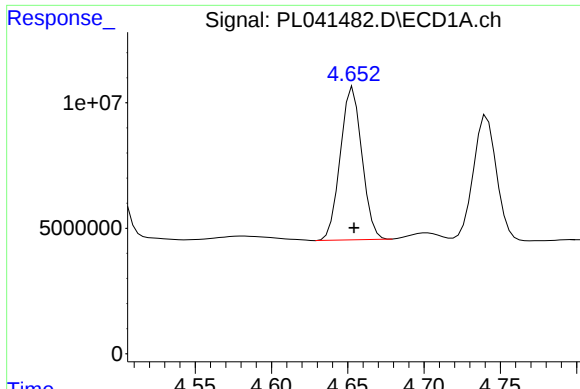
#6 beta-BHC

R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 35873528
Conc: 9.52 ng/ml



#6 beta-BHC

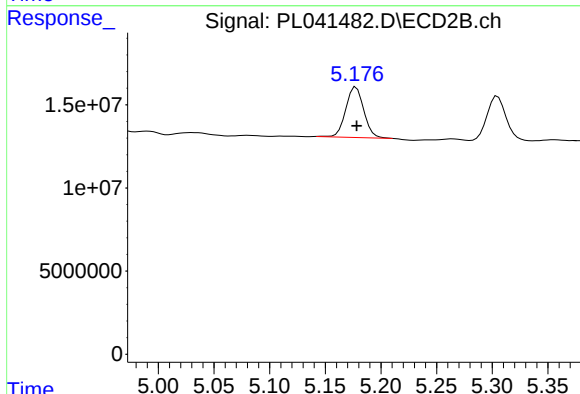
R.T.: 4.958 min
Delta R.T.: 0.001 min
Response: 8710521
Conc: 5.07 ng/ml



#7 delta-BHC

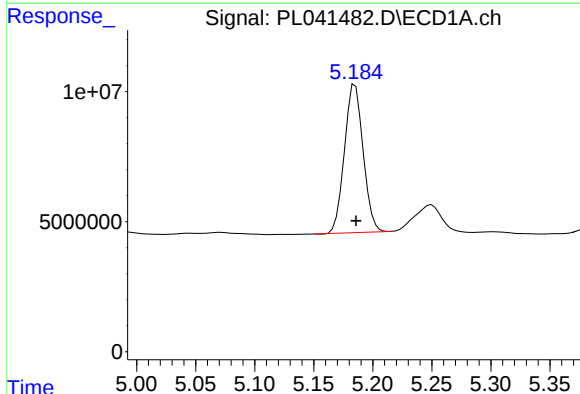
R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 59987519
Conc: 7.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-01MS



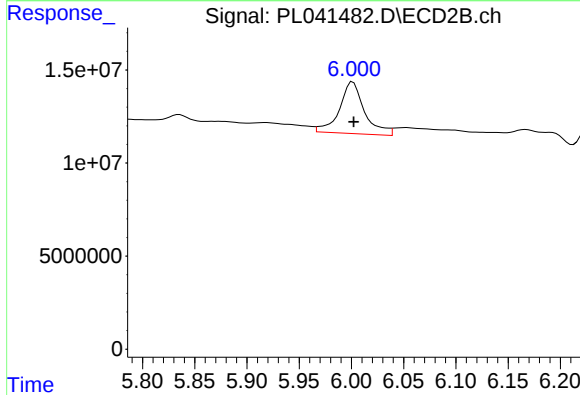
#7 delta-BHC

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 34072063
Conc: 8.44 ng/ml



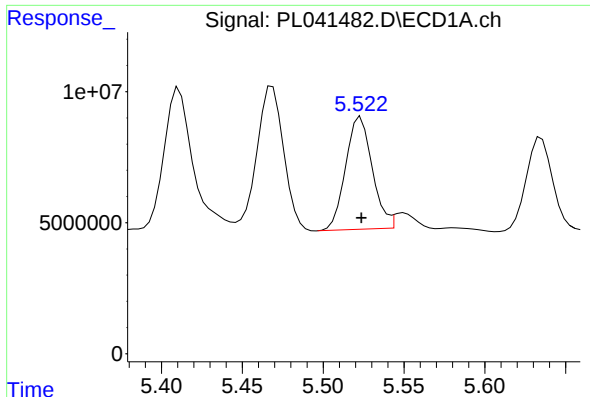
#8 Heptachlor epoxide

R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 62684566
Conc: 7.76 ng/ml



#8 Heptachlor epoxide

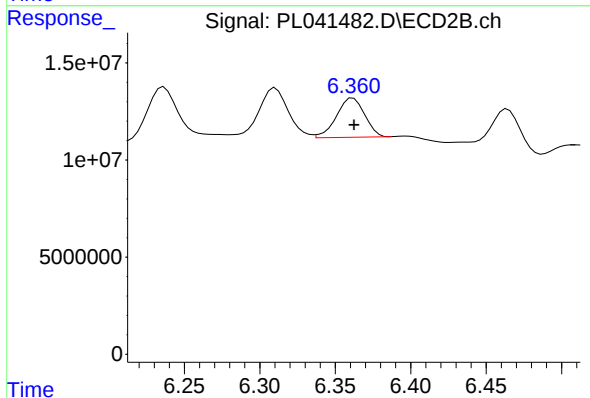
R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 46718008
Conc: 13.29 ng/ml



#9 Endosulfan I

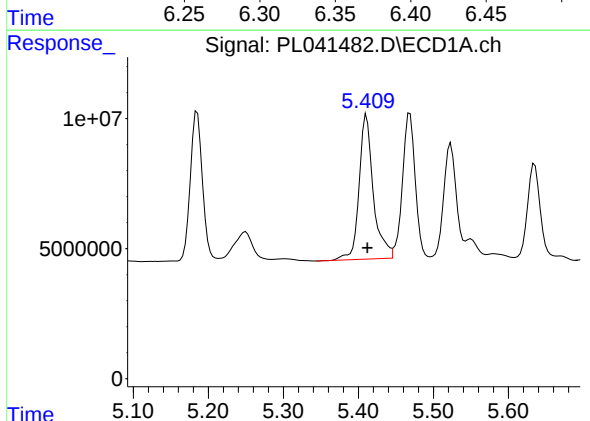
R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 49160624
Conc: 6.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-01MS



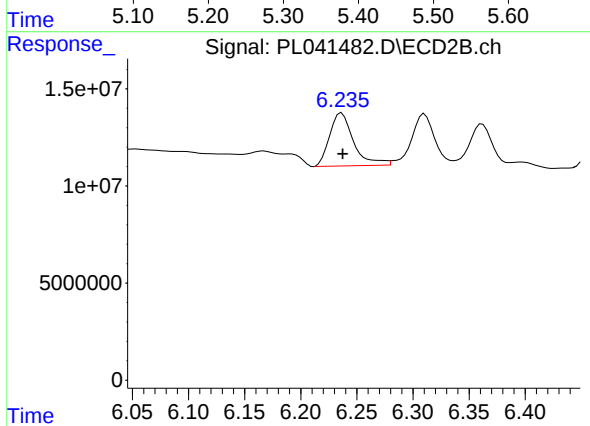
#9 Endosulfan I

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 26261020
Conc: 8.45 ng/ml



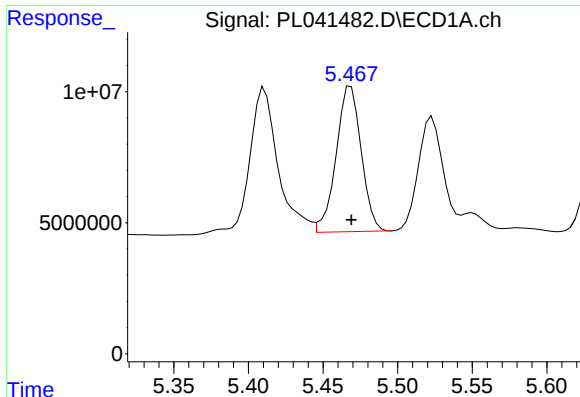
#10 gamma-Chlordane

R.T.: 5.411 min
Delta R.T.: -0.001 min
Response: 73377105
Conc: 9.01 ng/ml



#10 gamma-Chlordane

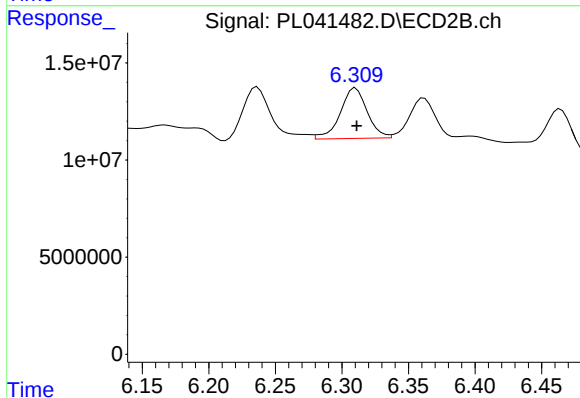
R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 40610660
Conc: 12.03 ng/ml



#11 alpha-Chlordane

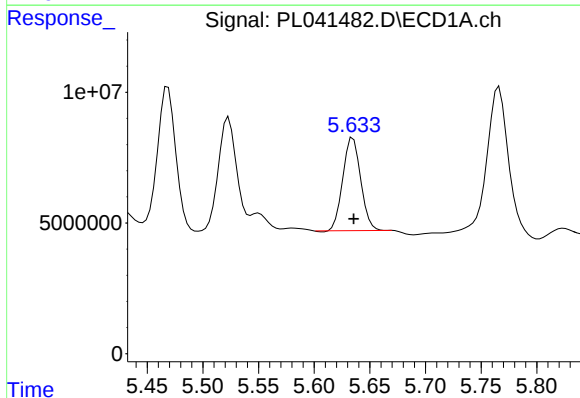
R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 65050412
Conc: 8.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-01MS



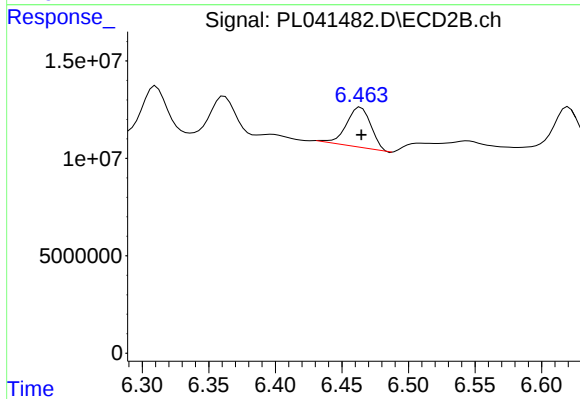
#11 alpha-Chlordane

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 36540539
Conc: 10.80 ng/ml



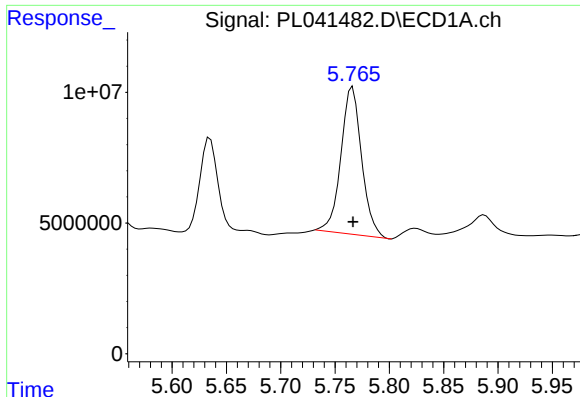
#12 4,4'-DDE

R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 39770102
Conc: 5.56 ng/ml



#12 4,4'-DDE

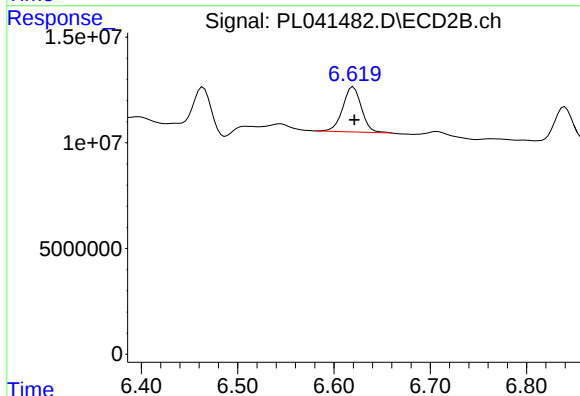
R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 26431033
Conc: 8.08 ng/ml



#13 Dieldrin

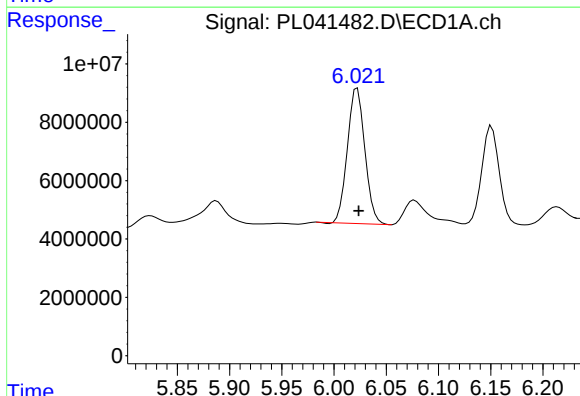
R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 74871283
Conc: 9.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-01MS



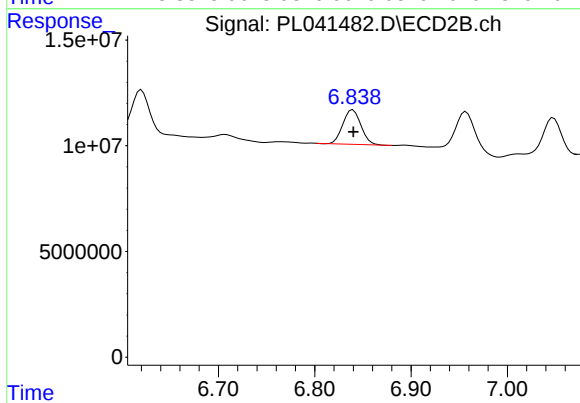
#13 Dieldrin

R.T.: 6.620 min
Delta R.T.: -0.001 min
Response: 28552600
Conc: 8.86 ng/ml



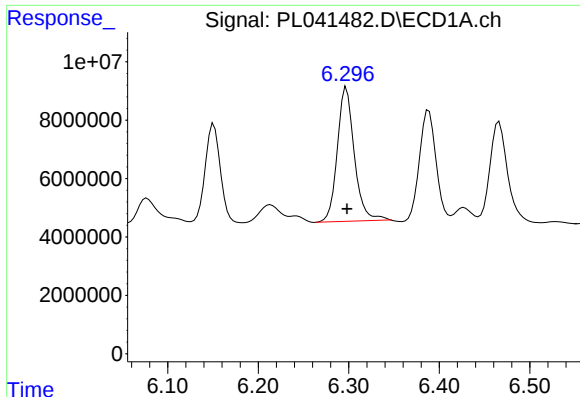
#14 Endrin

R.T.: 6.022 min
Delta R.T.: -0.001 min
Response: 53921682
Conc: 7.37 ng/ml



#14 Endrin

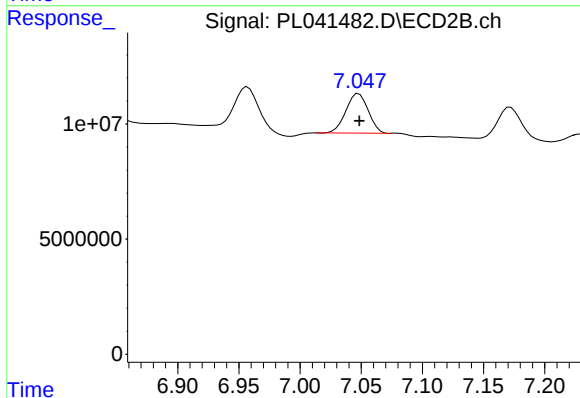
R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 21167443
Conc: 7.79 ng/ml



#15 Endosulfan II

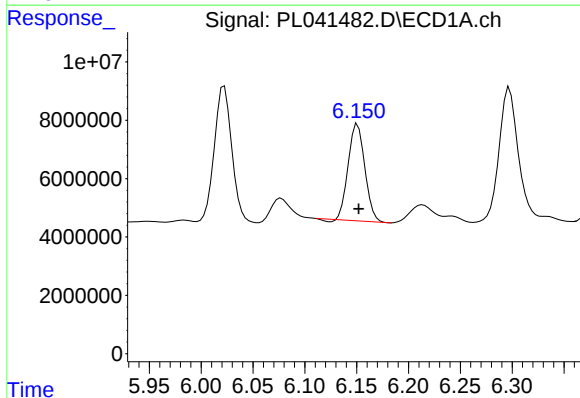
R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 59987978
Conc: 8.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-01MS



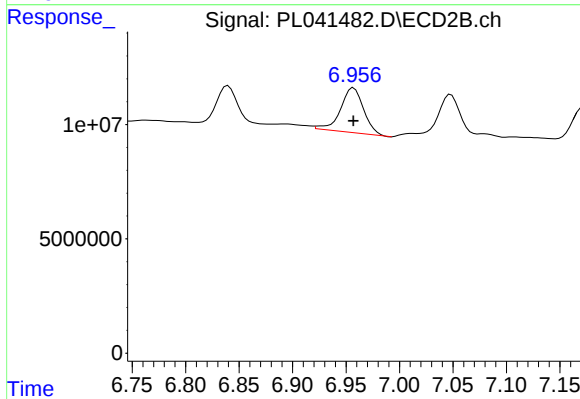
#15 Endosulfan II

R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 21909740
Conc: 8.10 ng/ml



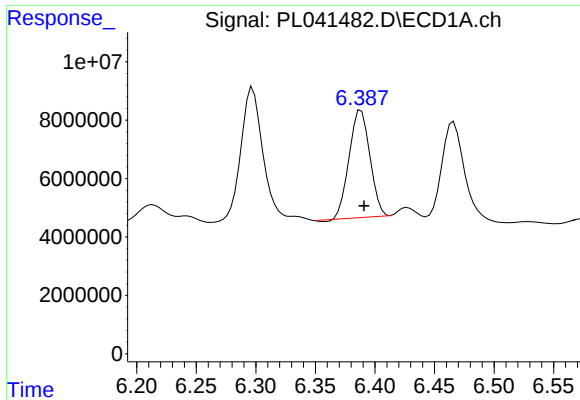
#16 4,4'-DDD

R.T.: 6.151 min
Delta R.T.: -0.001 min
Response: 36715479
Conc: 6.32 ng/ml



#16 4,4'-DDD

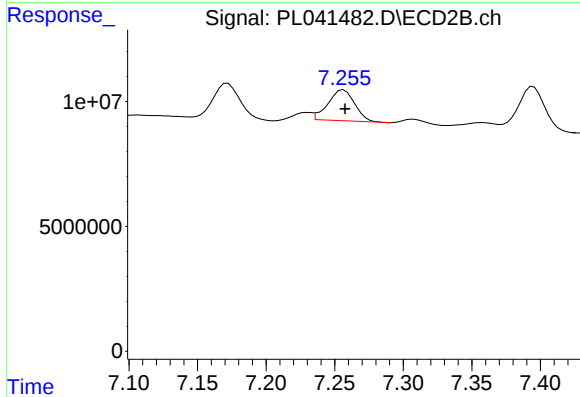
R.T.: 6.957 min
Delta R.T.: 0.000 min
Response: 29782028
Conc: 11.96 ng/ml



#17 4,4'-DDT

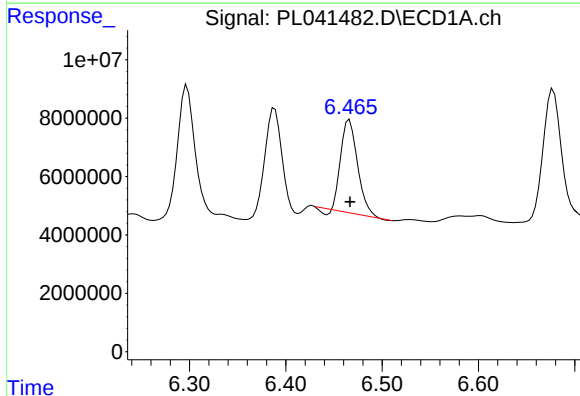
R.T.: 6.388 min
Delta R.T.: -0.002 min
Response: 44459958
Conc: 7.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-01MS



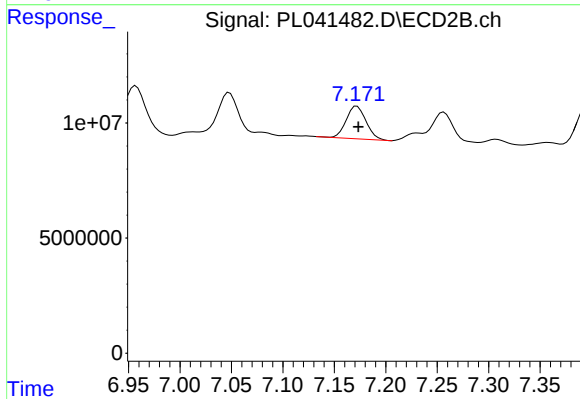
#17 4,4'-DDT

R.T.: 7.257 min
Delta R.T.: -0.001 min
Response: 16846023
Conc: 6.70 ng/ml



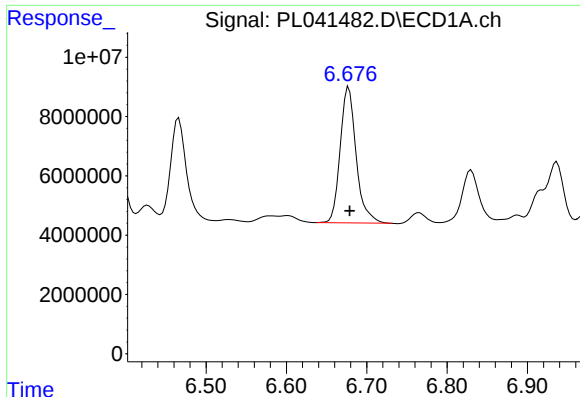
#18 Endrin aldehyde

R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 37018816
Conc: 6.72 ng/ml



#18 Endrin aldehyde

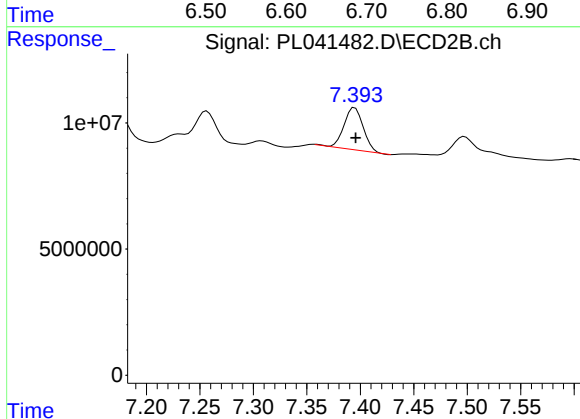
R.T.: 7.172 min
Delta R.T.: -0.001 min
Response: 19094475
Conc: 8.72 ng/ml



#19 Endosulfan Sulfate

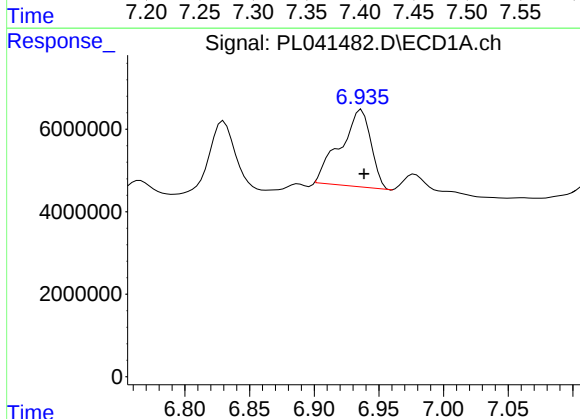
R.T.: 6.678 min
Delta R.T.: -0.001 min
Response: 63200046
Conc: 9.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-01MS



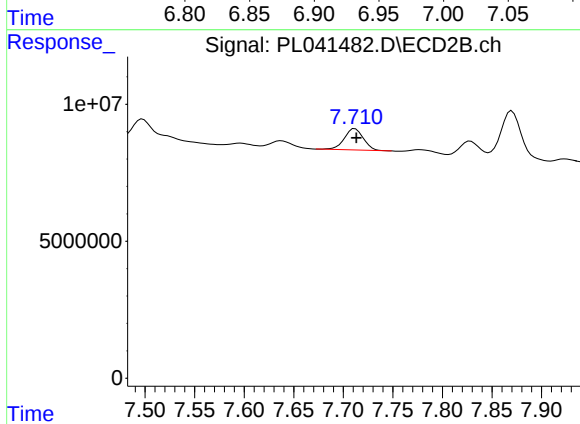
#19 Endosulfan Sulfate

R.T.: 7.395 min
Delta R.T.: -0.001 min
Response: 20484143
Conc: 8.25 ng/ml



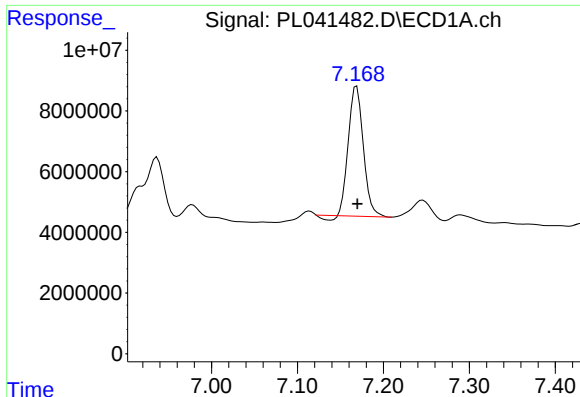
#20 Methoxychlor

R.T.: 6.937 min
Delta R.T.: -0.002 min
Response: 30720307
Conc: 9.14 ng/ml



#20 Methoxychlor

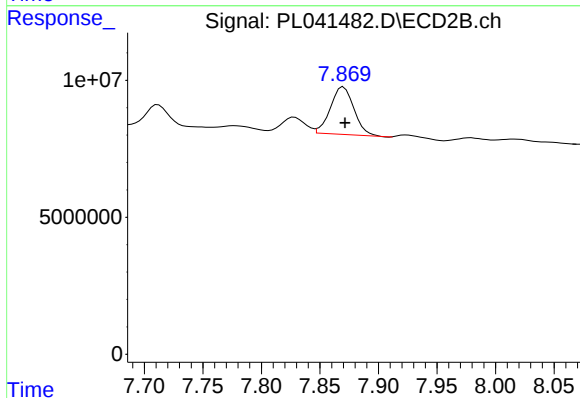
R.T.: 7.712 min
Delta R.T.: -0.001 min
Response: 10374308
Conc: 8.01 ng/ml



#21 Endrin ketone

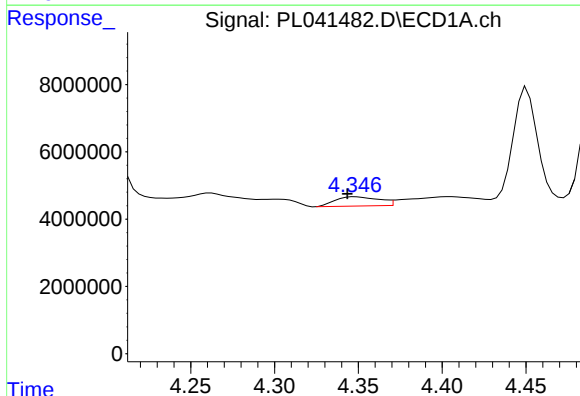
R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 51513184
Conc: 7.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-01MS



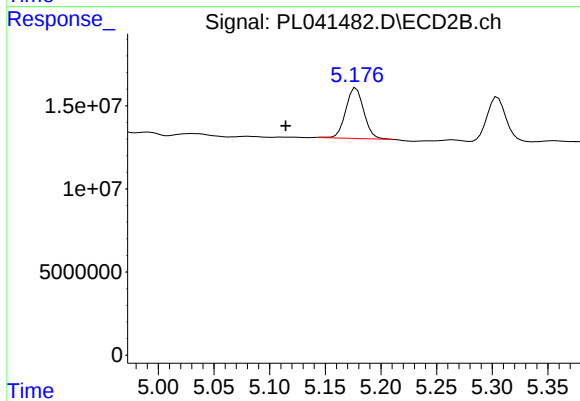
#21 Endrin ketone

R.T.: 7.870 min
Delta R.T.: -0.001 min
Response: 23987882
Conc: 9.12 ng/ml



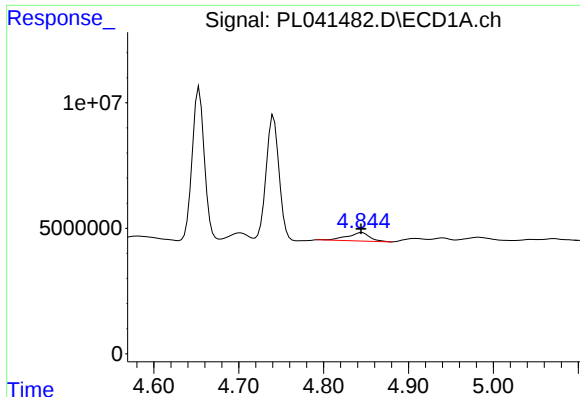
#23 Chlordane-1

R.T.: 4.348 min
Delta R.T.: 0.004 min
Response: 5044323
Conc: 17.79 ng/ml



#23 Chlordane-1

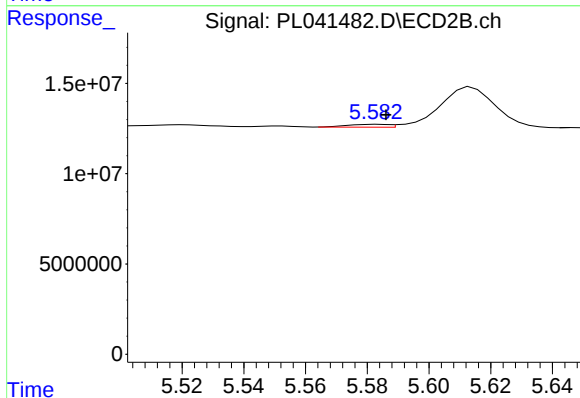
R.T.: 5.178 min
Delta R.T.: 0.063 min
Response: 34072063
Conc: 245.32 ng/ml



#24 Chlordane-2

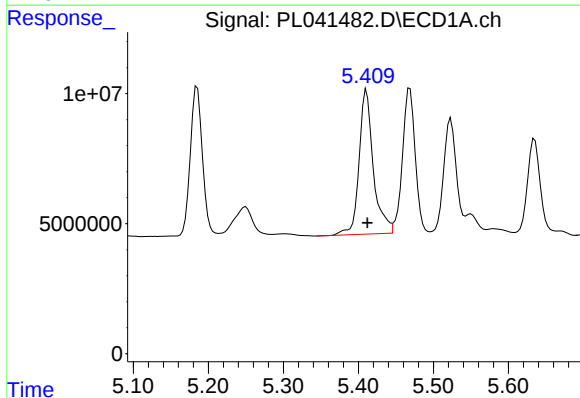
R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 6214498
Conc: 21.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-01MS



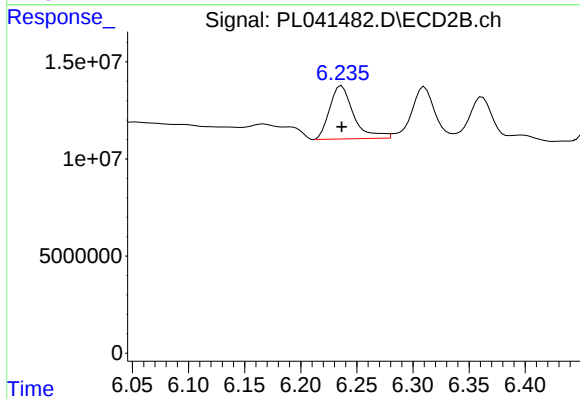
#24 Chlordane-2

R.T.: 5.583 min
Delta R.T.: -0.003 min
Response: 1452833
Conc: 10.93 ng/ml



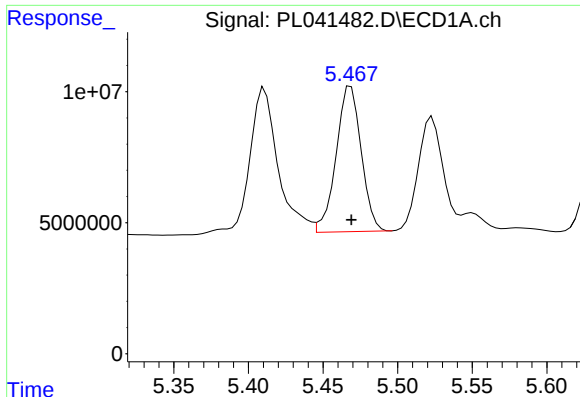
#25 Chlordane-3

R.T.: 5.411 min
Delta R.T.: -0.001 min
Response: 73377105
Conc: 82.33 ng/ml



#25 Chlordane-3

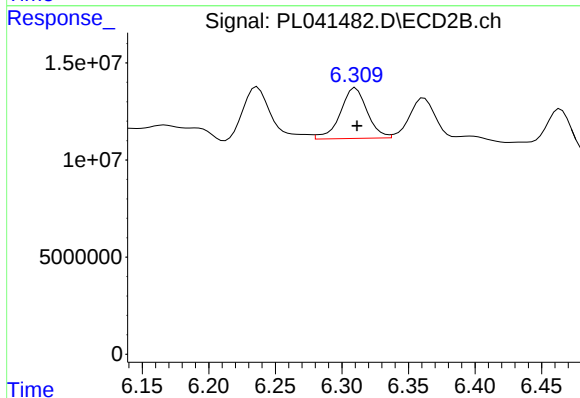
R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 40610660
Conc: 90.24 ng/ml



#26 Chlordane-4

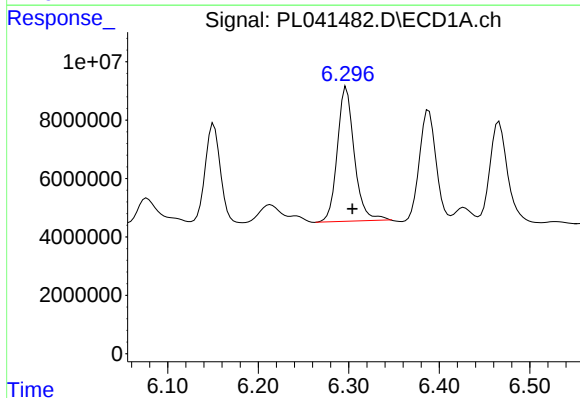
R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 65050412
Conc: 83.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-01MS



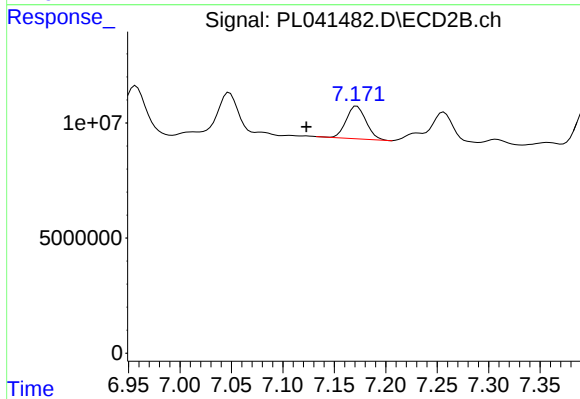
#26 Chlordane-4

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 36540539
Conc: 69.89 ng/ml



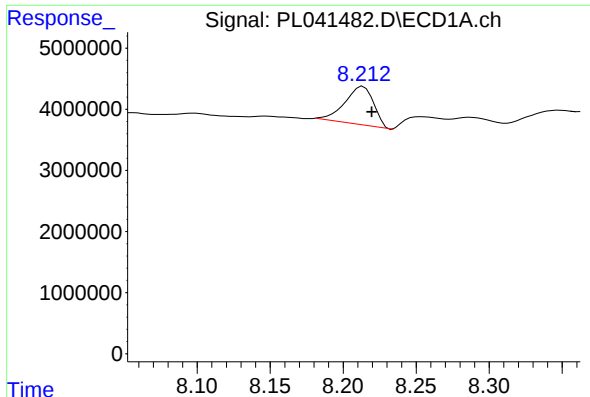
#27 Chlordane-5

R.T.: 6.297 min
Delta R.T.: -0.007 min
Response: 59987978
Conc: 240.56 ng/ml



#27 Chlordane-5

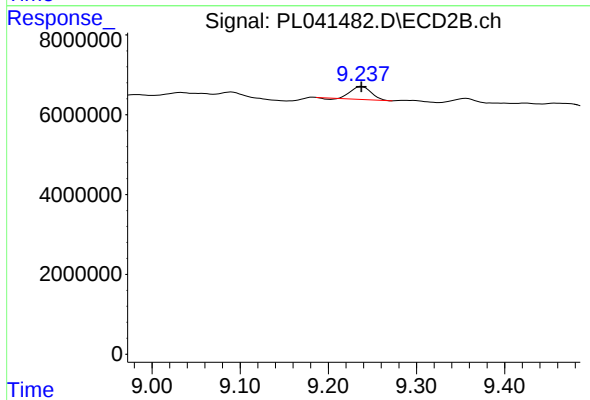
R.T.: 7.172 min
Delta R.T.: 0.049 min
Response: 19094475
Conc: 195.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.214 min
Delta R.T.: -0.006 min
Response: 8582380
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-01MS



#28 Decachlorobiphenyl

R.T.: 9.238 min
Delta R.T.: 0.000 min
Response: 5077544
Conc: 1.98 ng/ml