

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112619\
 Data File : PL054646.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2019 19:14
 Operator : SG\AJ
 Sample : K6022-15
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-17-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 02:46:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 01:19:55 2019
 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...	3.538	4.052	153.9E6	36751550	13.228	14.402
28)	SA Decachlor...	8.319	9.151	134.0E6	35089582	13.993	14.636
Target Compounds							
2)	A alpha-BHC	0.000	4.469f	0	2373880	N.D.	0.670 #
4)	MA Heptachlor	4.573	5.239	12207527	2634715	0.692	0.873 #
5)	MB Aldrin	0.000	5.516f	0	5636066	N.D.	2.023 #
10)	B gamma-Chl...	5.521f	6.166	44958377	4116784	2.965	1.563 #
11)	B alpha-Chl...	5.557	6.240	24972612	10180778	1.694	3.877 #
12)	B 4,4'-DDE	5.720	6.393	4123182	2092016	0.310	0.845 #
13)	MA Dieldrin	5.846	0.000	16920705	0	1.193	N.D. #
14)	MA Endrin	6.110	0.000	9528442	0	0.748	N.D. #
15)	B Endosulfa...	6.397	0.000	15552768	0	1.285	N.D. #
17)	MA 4,4'-DDT	6.477	7.158f	11207831	1369172	1.070	0.691 #
20)	A Methoxychlor	7.010	0.000	5865135	0	1.170	N.D. #
23)	Chlordane-1	4.420	5.048	17717140	2734219	44.895	34.301
24)	Chlordane-2	4.928	5.516	30880399	5636066	71.111	62.886
25)	Chlordane-3	5.521f	6.166	44958377	4116784	35.011	13.263 #
26)	Chlordane-4	5.557	6.240	24972612	10180778	23.642	27.056
27)	Chlordane-5	6.397	7.046	15552768	3344778	41.309	49.613

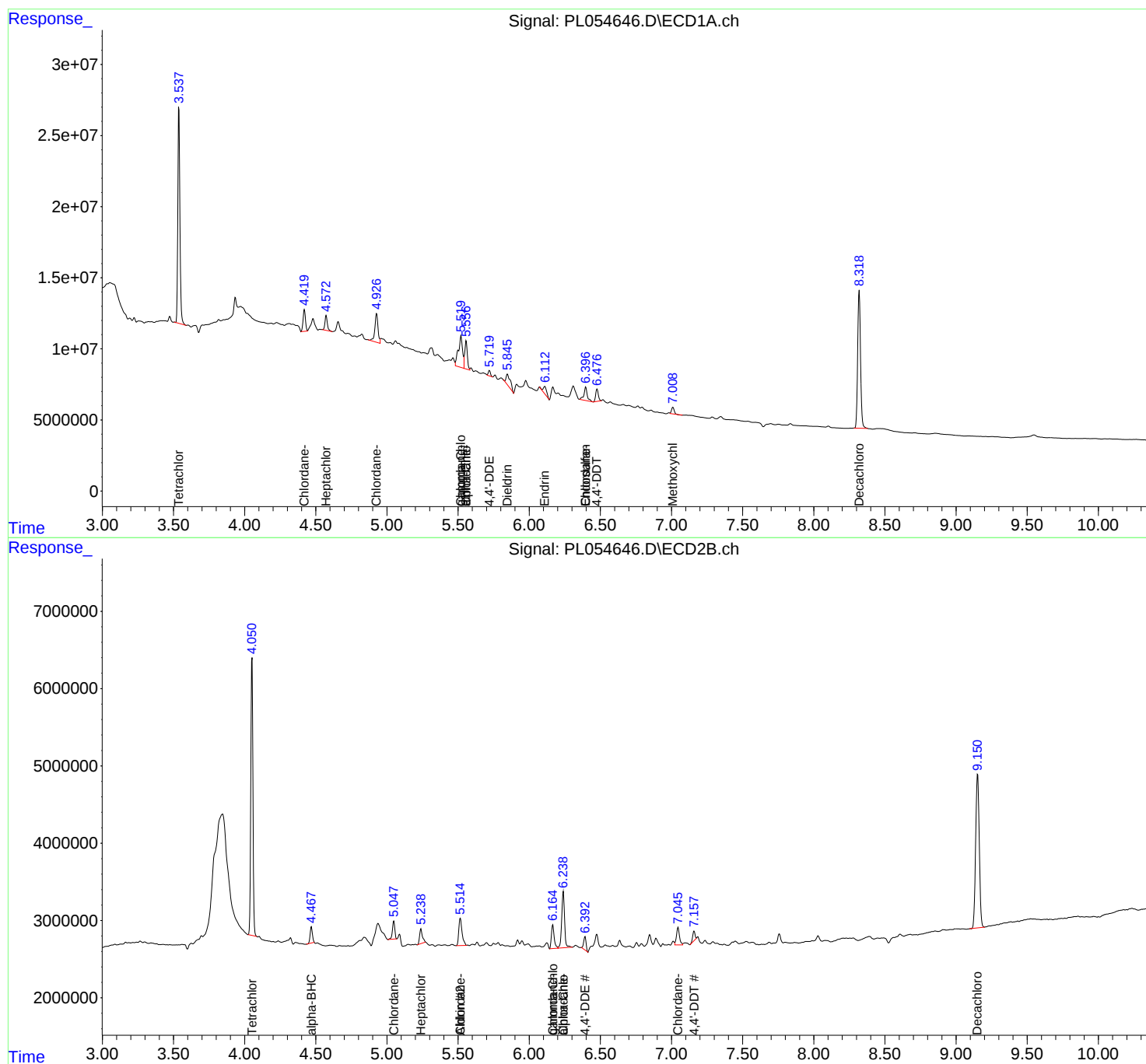
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

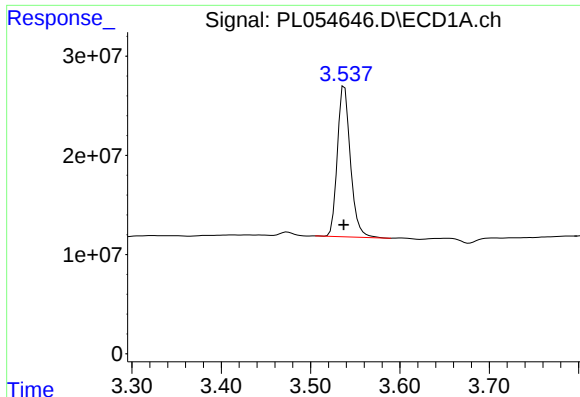
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112619\
Data File : PL054646.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2019 19:14
Operator : SG\AJ
Sample : K6022-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-17-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 02:46:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
Quant Title : GC Extractables
QLast Update : Wed Nov 27 01:19:55 2019
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

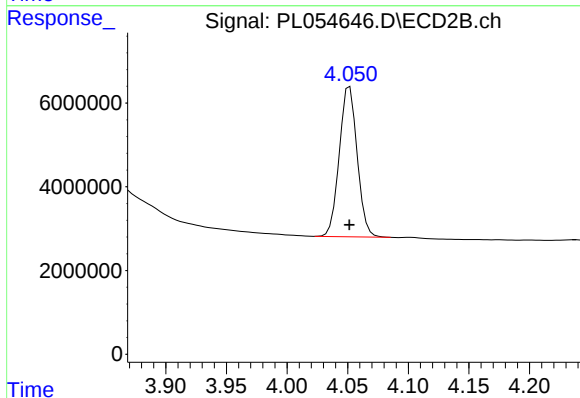




#1 Tetrachloro-m-xylene

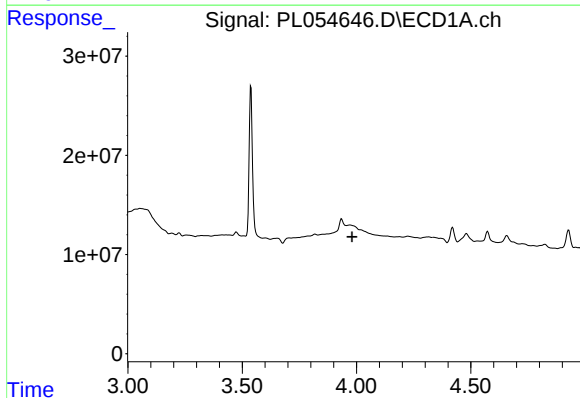
R.T.: 3.538 min
Delta R.T.: 0.001 min
Response: 153897945
Conc: 13.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-17-S



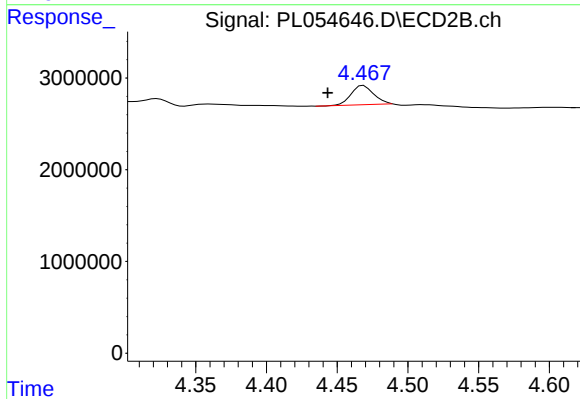
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 36751550
Conc: 14.40 ng/ml



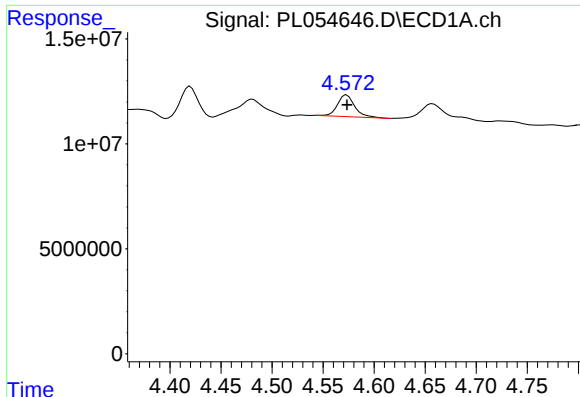
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.981 min
Response: 0
Conc: N.D.



#2 alpha-BHC

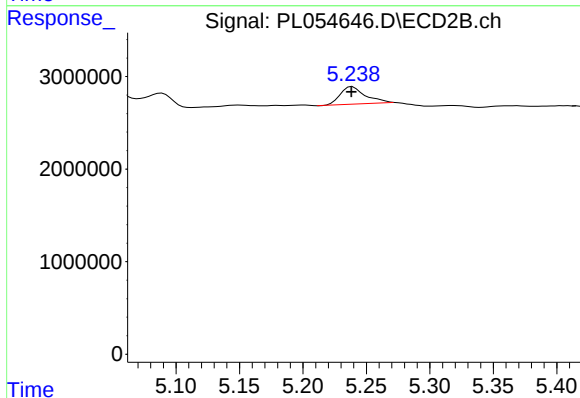
R.T.: 4.469 min
Delta R.T.: 0.026 min
Response: 2373880
Conc: 0.67 ng/ml



#4 Heptachlor

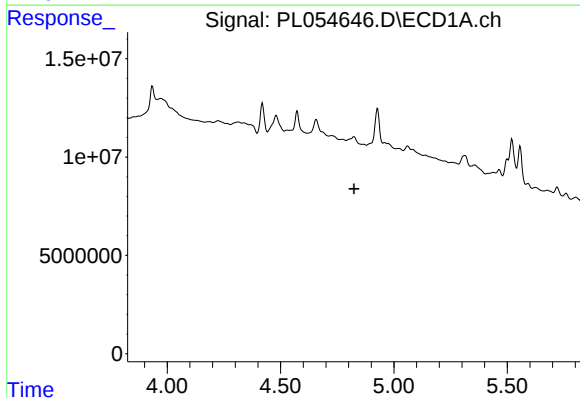
R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 12207527
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-17-S



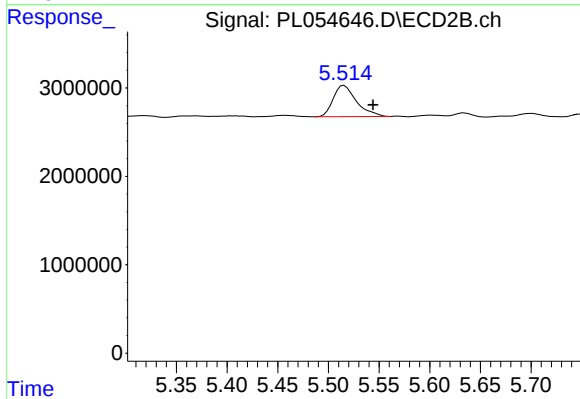
#4 Heptachlor

R.T.: 5.239 min
Delta R.T.: 0.000 min
Response: 2634715
Conc: 0.87 ng/ml



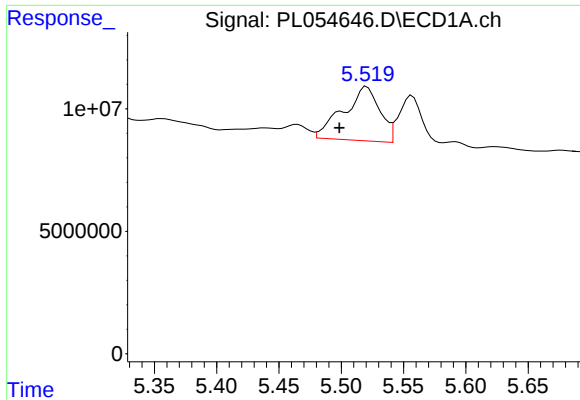
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.825 min
Response: 0
Conc: N.D.



#5 Aldrin

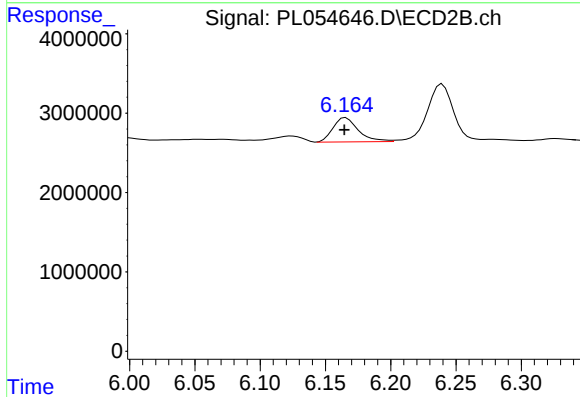
R.T.: 5.516 min
Delta R.T.: -0.028 min
Response: 5636066
Conc: 2.02 ng/ml



#10 gamma-Chlordane

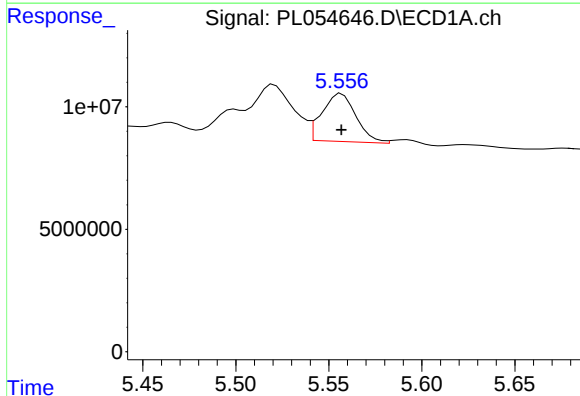
R.T.: 5.521 min
Delta R.T.: 0.022 min
Response: 44958377
Conc: 2.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-17-S



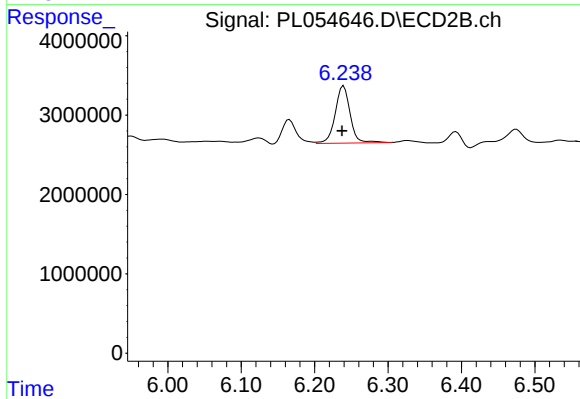
#10 gamma-Chlordane

R.T.: 6.166 min
Delta R.T.: 0.001 min
Response: 4116784
Conc: 1.56 ng/ml



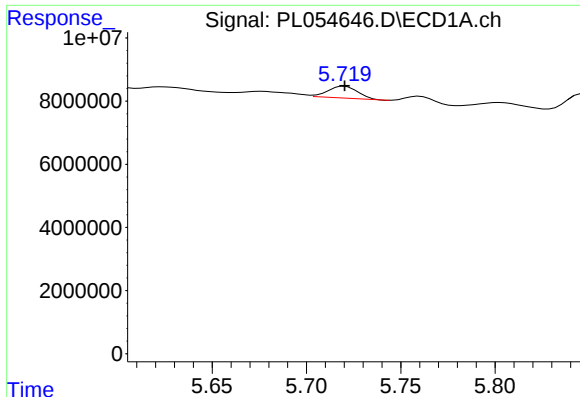
#11 alpha-Chlordane

R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 24972612
Conc: 1.69 ng/ml



#11 alpha-Chlordane

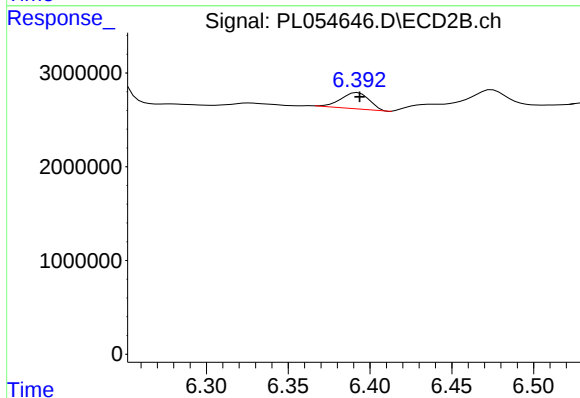
R.T.: 6.240 min
Delta R.T.: 0.002 min
Response: 10180778
Conc: 3.88 ng/ml



#12 4,4'-DDE

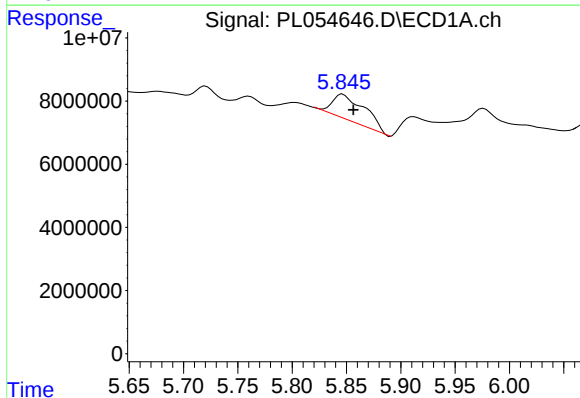
R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 4123182
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-17-S



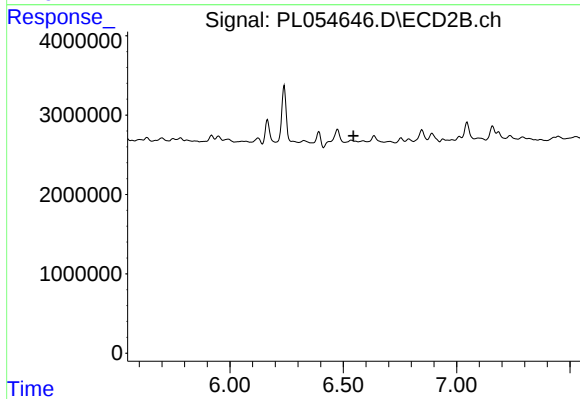
#12 4,4'-DDE

R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 2092016
Conc: 0.85 ng/ml



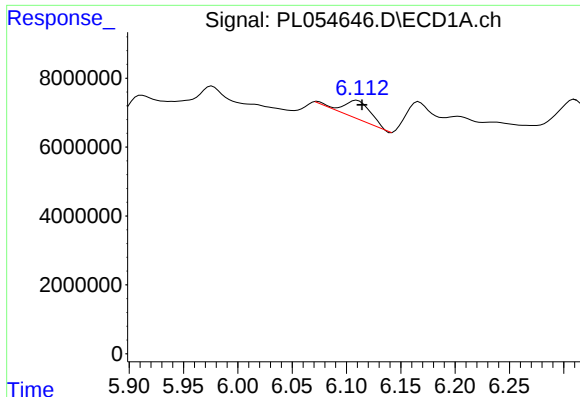
#13 Dieldrin

R.T.: 5.846 min
Delta R.T.: -0.010 min
Response: 16920705
Conc: 1.19 ng/ml



#13 Dieldrin

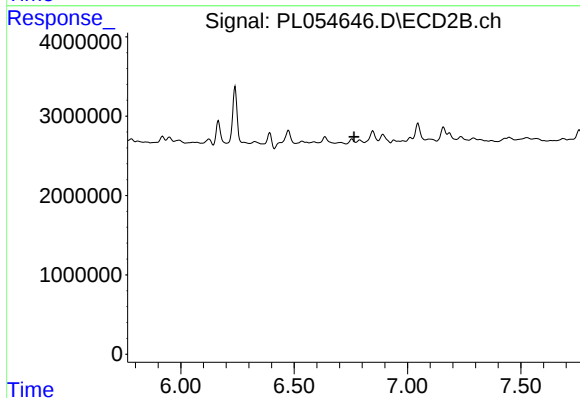
R.T.: 0.000 min
Exp R.T.: 6.545 min
Response: 0
Conc: N.D.



#14 Endrin

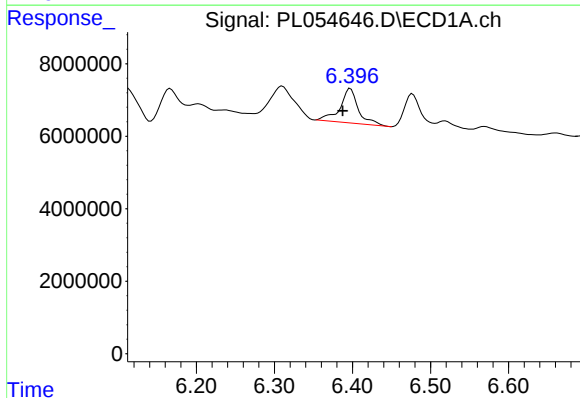
R.T.: 6.110 min
Delta R.T.: -0.005 min
Response: 9528442
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-17-S



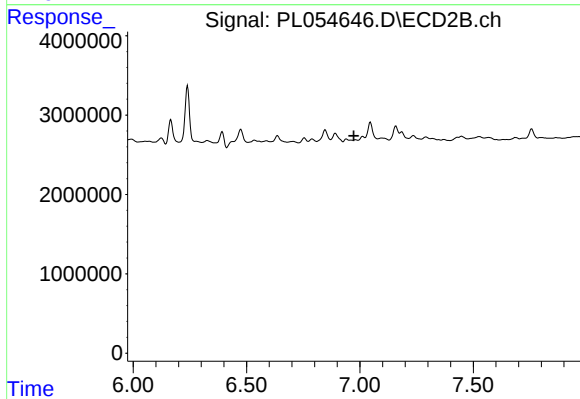
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.764 min
Response: 0
Conc: N.D.



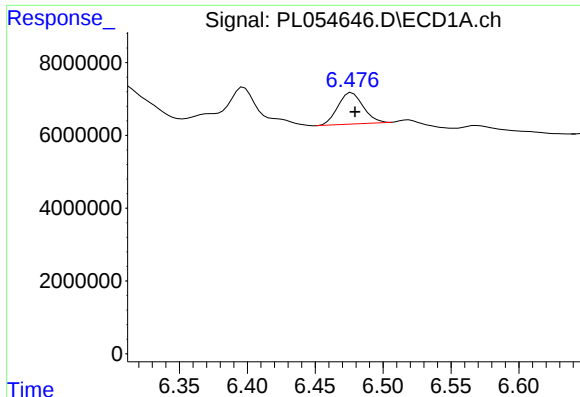
#15 Endosulfan II

R.T.: 6.397 min
Delta R.T.: 0.010 min
Response: 15552768
Conc: 1.29 ng/ml



#15 Endosulfan II

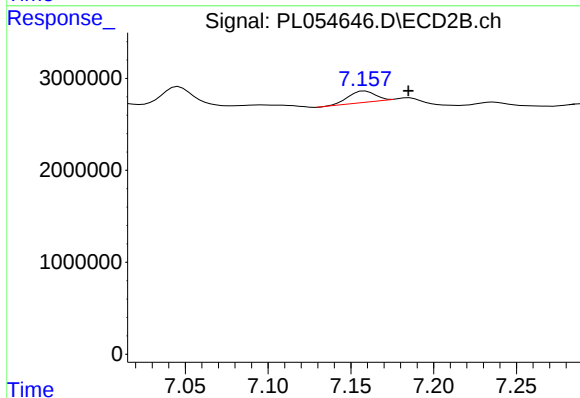
R.T.: 0.000 min
Exp R.T. : 6.974 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

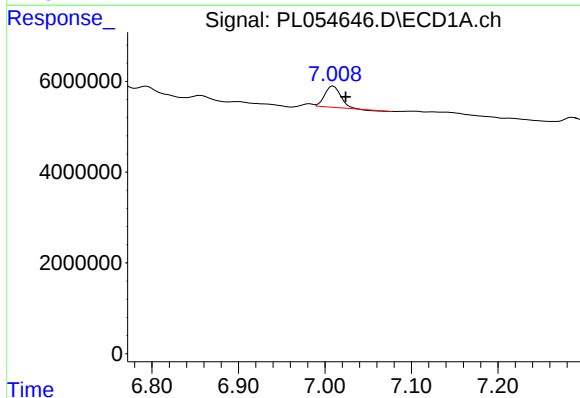
R.T.: 6.477 min
Delta R.T.: -0.002 min
Response: 11207831
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-17-S



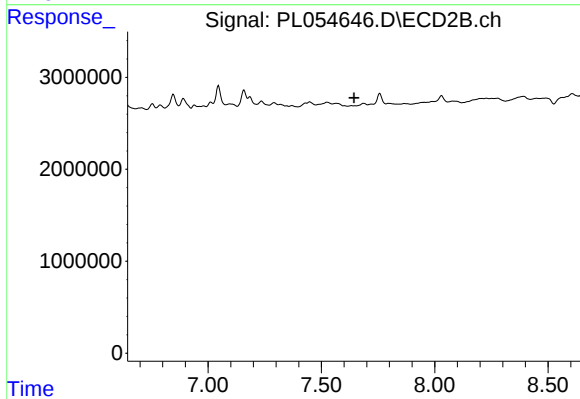
#17 4,4'-DDT

R.T.: 7.158 min
Delta R.T.: -0.026 min
Response: 1369172
Conc: 0.69 ng/ml



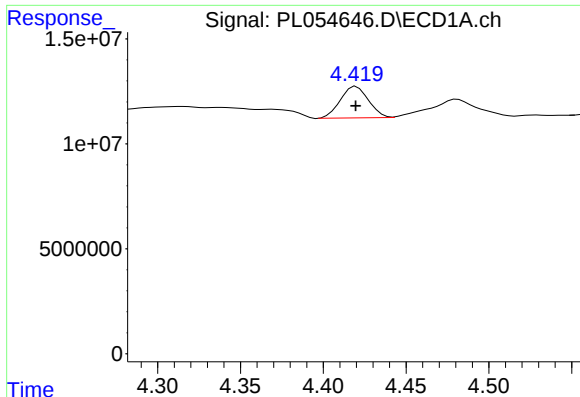
#20 Methoxychlor

R.T.: 7.010 min
Delta R.T.: -0.014 min
Response: 5865135
Conc: 1.17 ng/ml



#20 Methoxychlor

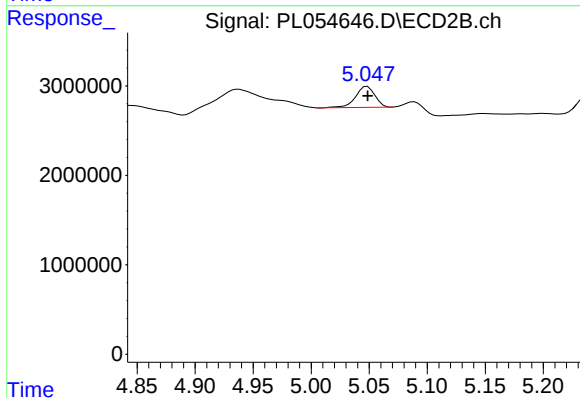
R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.



#23 Chlordane-1

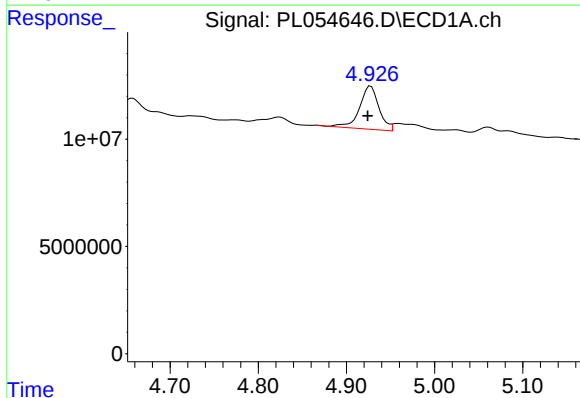
R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 17717140
Conc: 44.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-17-S



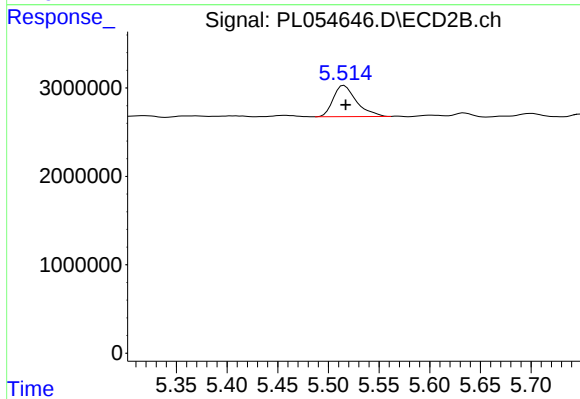
#23 Chlordane-1

R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 2734219
Conc: 34.30 ng/ml



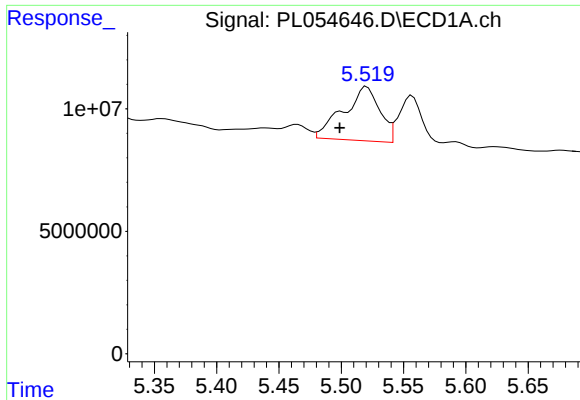
#24 Chlordane-2

R.T.: 4.928 min
Delta R.T.: 0.003 min
Response: 30880399
Conc: 71.11 ng/ml



#24 Chlordane-2

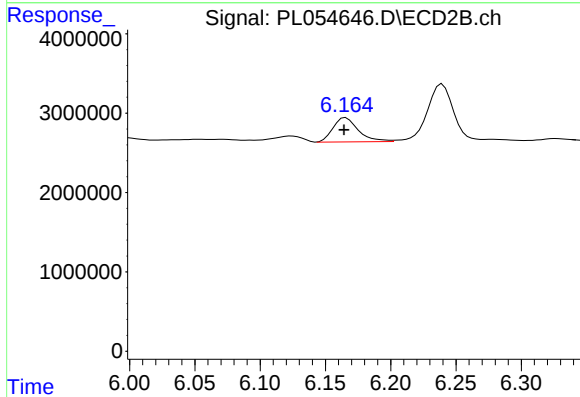
R.T.: 5.516 min
Delta R.T.: -0.002 min
Response: 5636066
Conc: 62.89 ng/ml



#25 Chlordane-3

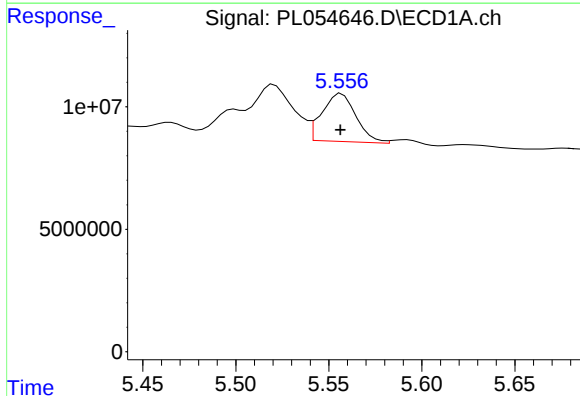
R.T.: 5.521 min
Delta R.T.: 0.022 min
Response: 44958377
Conc: 35.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-17-S



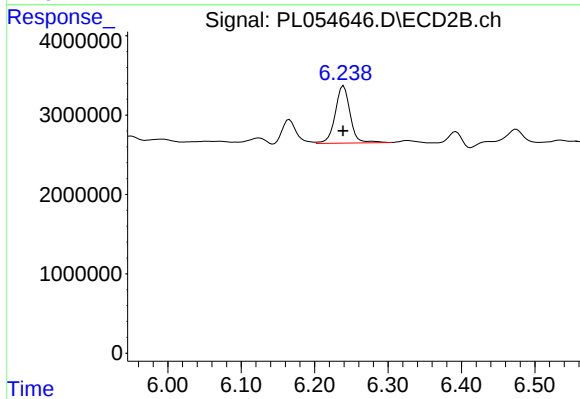
#25 Chlordane-3

R.T.: 6.166 min
Delta R.T.: 0.001 min
Response: 4116784
Conc: 13.26 ng/ml



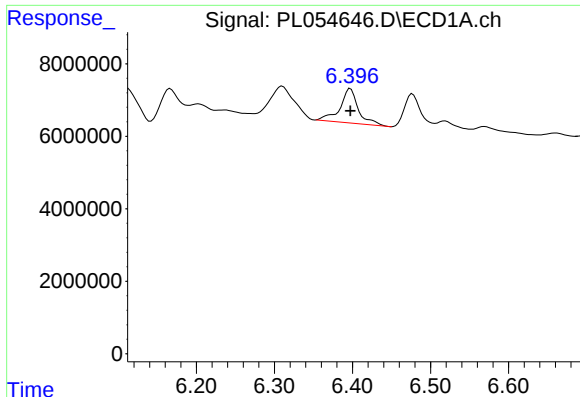
#26 Chlordane-4

R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 24972612
Conc: 23.64 ng/ml



#26 Chlordane-4

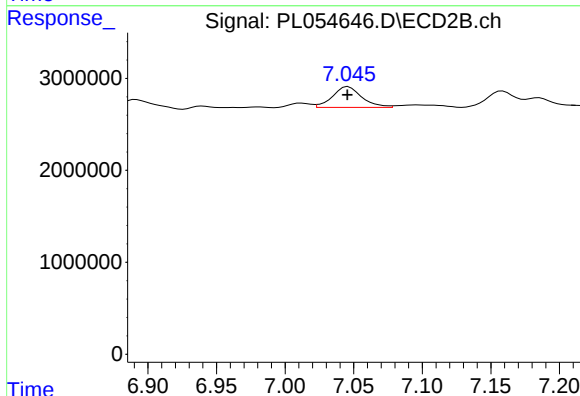
R.T.: 6.240 min
Delta R.T.: 0.001 min
Response: 10180778
Conc: 27.06 ng/ml



#27 Chlordane-5

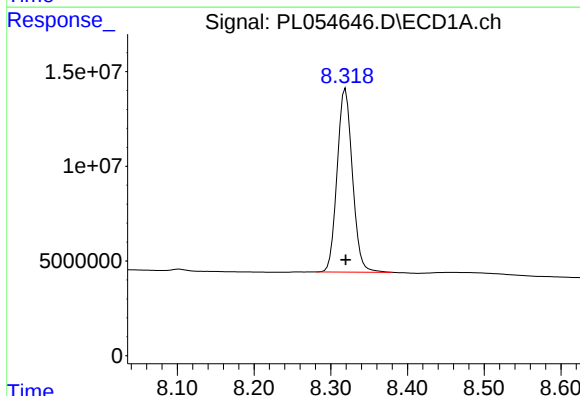
R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 15552768
Conc: 41.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-17-S



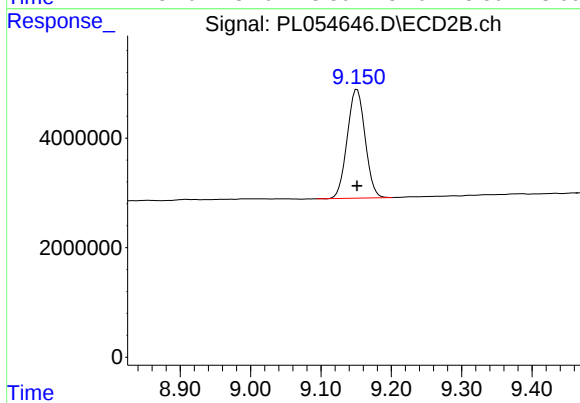
#27 Chlordane-5

R.T.: 7.046 min
Delta R.T.: 0.000 min
Response: 3344778
Conc: 49.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.319 min
Delta R.T.: 0.000 min
Response: 133994620
Conc: 13.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.151 min
Delta R.T.: 0.000 min
Response: 35089582
Conc: 14.64 ng/ml