

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022120\
 Data File : PL056779.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2020 02:46
 Operator : AJ\MA
 Sample : L1635-20
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 04:39:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021920.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 20 02:32:45 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...	3.497	4.019	194.2E6	56227004	22.455	22.572
28)	SA Decachlor...	8.250	9.092	167.1E6	32226580	14.050	15.336
Target Compounds							
4)	MA Heptachlor	4.521	0.000	5479158	0	0.372	N.D. #
5)	MB Aldrin	4.778	0.000	9498712	0	0.636	N.D. #
8)	B Heptachlo...	5.212	5.892	60430165	13615065	4.272	4.657
9)	A Endosulfan I	5.546	0.000	11188606	0	0.837	N.D. #
10)	B gamma-Chl...	5.439	6.127	70240407	17743863	4.836	6.187 #
11)	B alpha-Chl...	5.498	6.201	72046980	37572640	4.989	13.205 #
12)	B 4,4'-DDE	5.661	6.357	1188.4E6	248.8E6	84.487	90.345
13)	MA Dieldrin	5.796	6.507	410.6E6	77167128	27.550	26.996
14)	MA Endrin	6.052	6.753f	52891137	7887256	3.919	3.202
15)	B Endosulfa...	6.336	0.000	26515267	0	2.135	N.D. #
16)	A 4,4'-DDD	6.178	6.850	489.5E6	106.5E6	43.762	46.241
17)	MA 4,4'-DDT	6.418	7.148	196.2E6	45019046	18.013	21.639
18)	B Endrin al...	6.472f	0.000	23806027	0	2.199	N.D. #
24)	Chlordane-2	4.877	0.000	9392922	0	24.079	N.D. #
25)	Chlordane-3	5.439	6.127	70240407	17743863	55.841	48.046
26)	Chlordane-4	5.498	6.201	72046980	37572640	67.069	87.532 #
27)	Chlordane-5	6.336	0.000	26515267	0	80.978	N.D. #

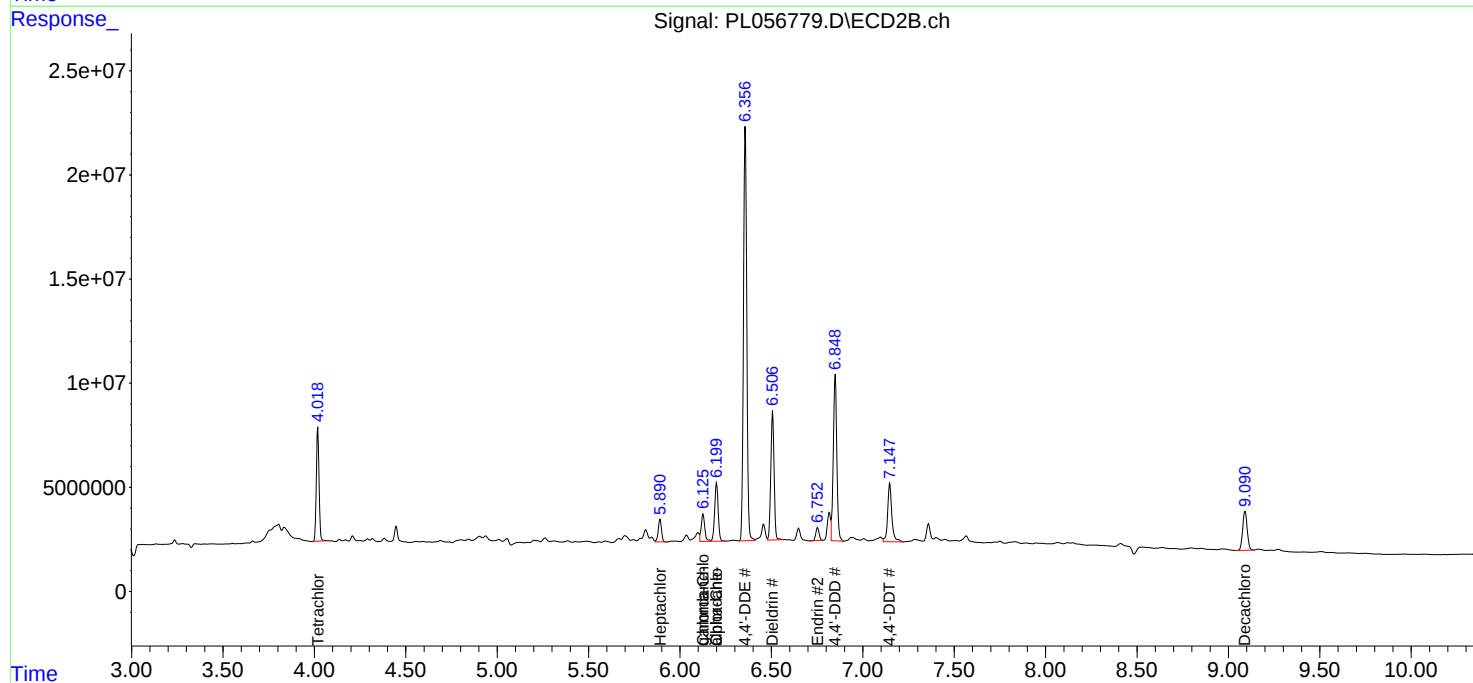
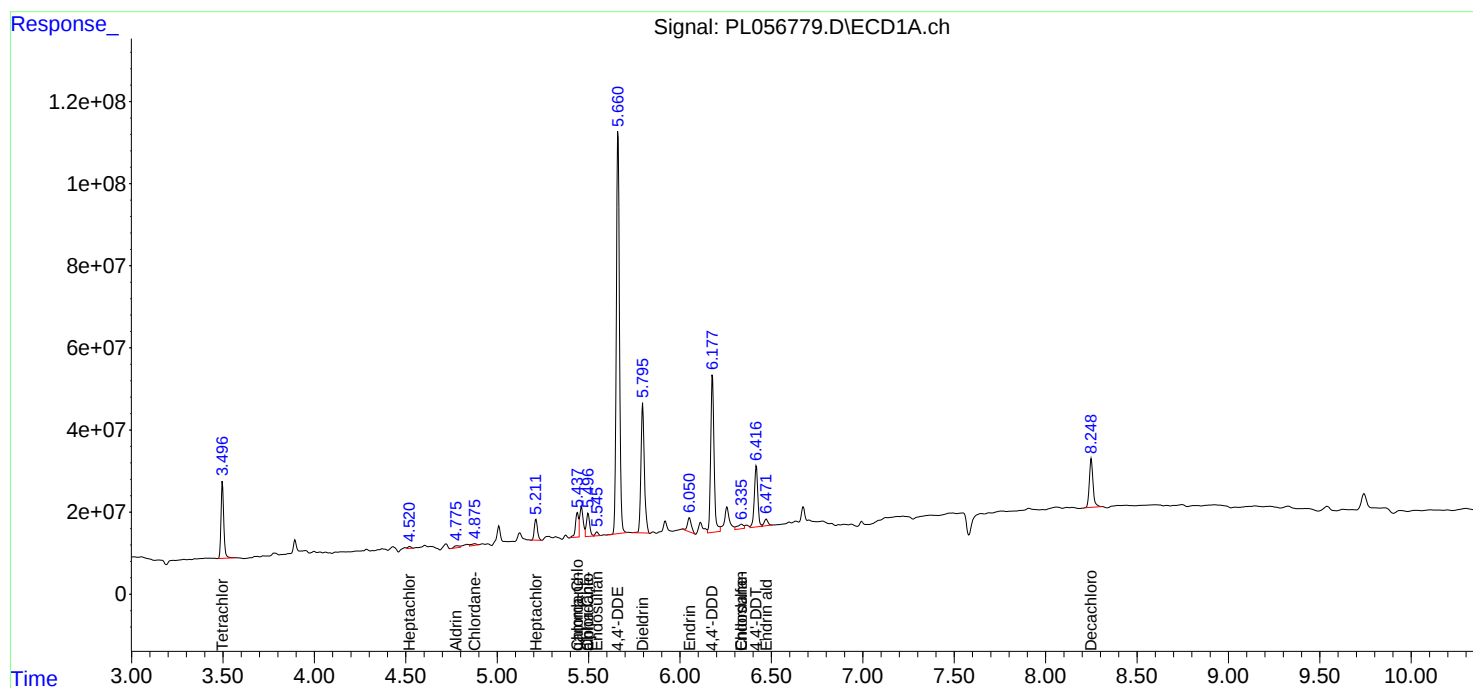
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

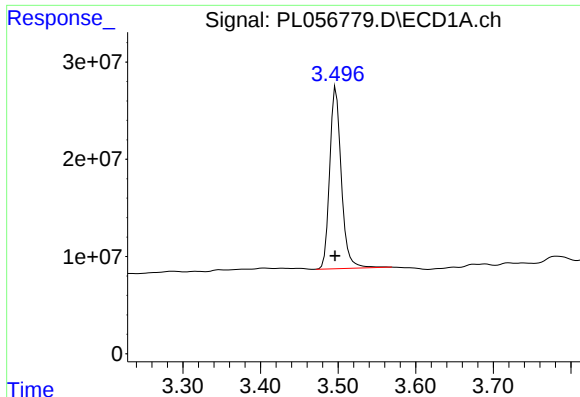
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022120\
Data File : PL056779.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2020 02:46
Operator : AJ\MA
Sample : L1635-20
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 04:39:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021920.M
Quant Title : GC Extractables
QLast Update : Thu Feb 20 02:32:45 2020
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

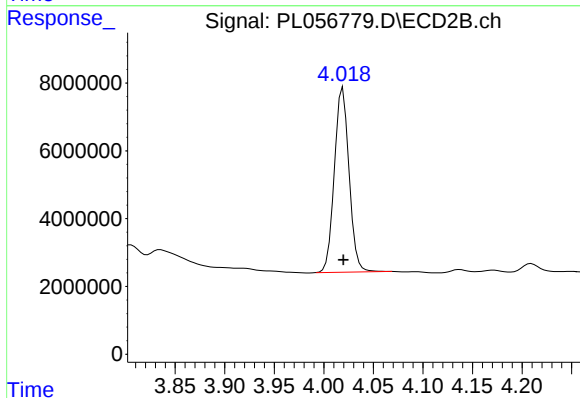




#1 Tetrachloro-m-xylene

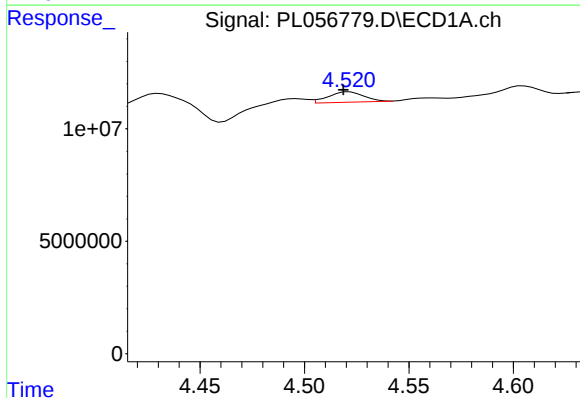
R.T.: 3.497 min
Delta R.T.: 0.001 min
Response: 194180820
Conc: 22.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



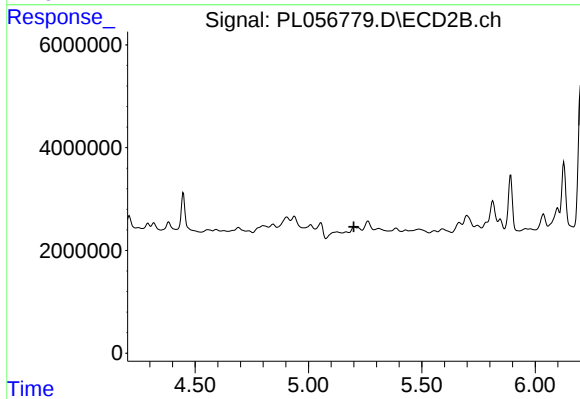
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 56227004
Conc: 22.57 ng/ml



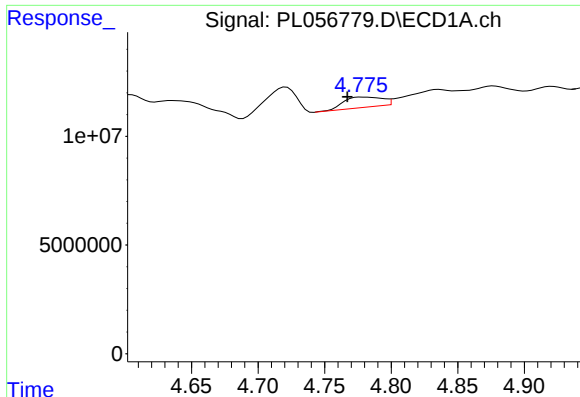
#4 Heptachlor

R.T.: 4.521 min
Delta R.T.: 0.003 min
Response: 5479158
Conc: 0.37 ng/ml



#4 Heptachlor

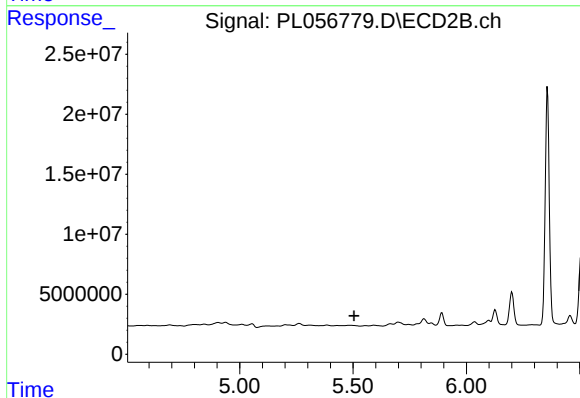
R.T.: 0.000 min
Exp R.T. : 5.200 min
Response: 0
Conc: N.D.



#5 Aldrin

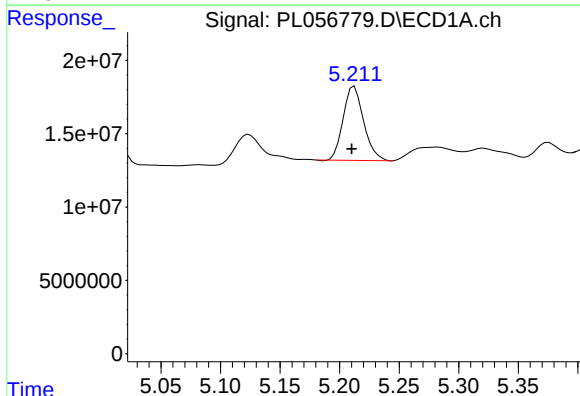
R.T.: 4.778 min
Delta R.T.: 0.011 min
Response: 9498712
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



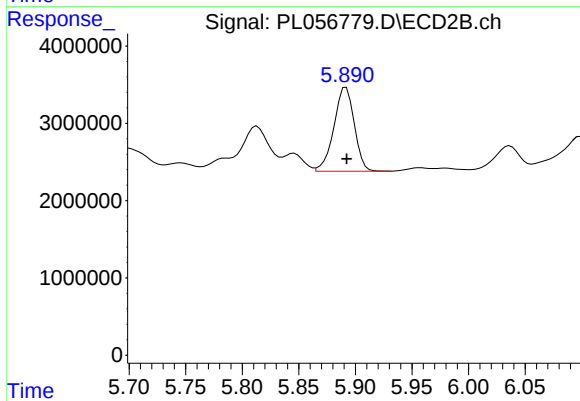
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.505 min
Response: 0
Conc: N.D.



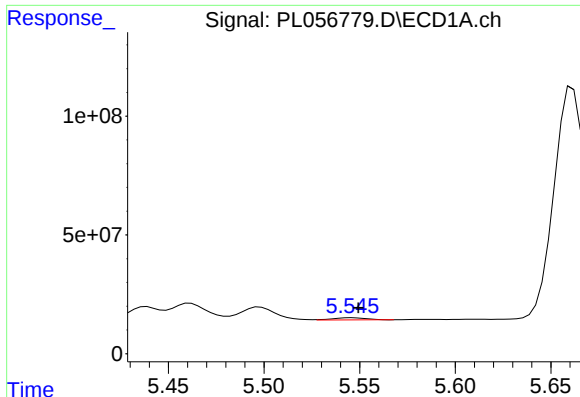
#8 Heptachlor epoxide

R.T.: 5.212 min
Delta R.T.: 0.002 min
Response: 60430165
Conc: 4.27 ng/ml



#8 Heptachlor epoxide

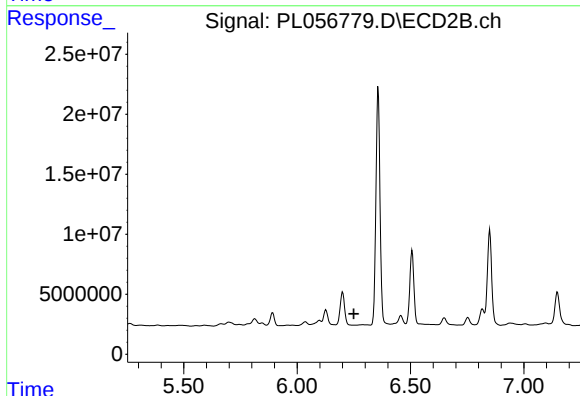
R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 13615065
Conc: 4.66 ng/ml



#9 Endosulfan I

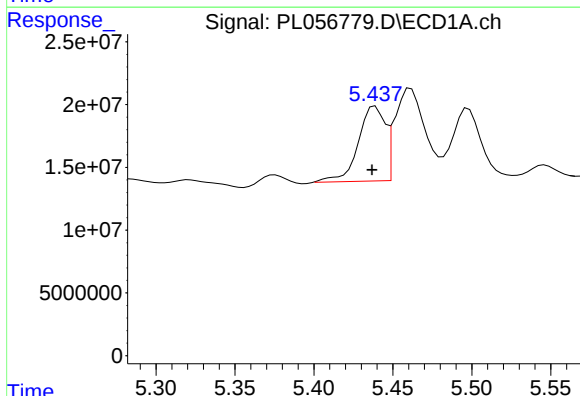
R.T.: 5.546 min
Delta R.T.: -0.003 min
Response: 11188606
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



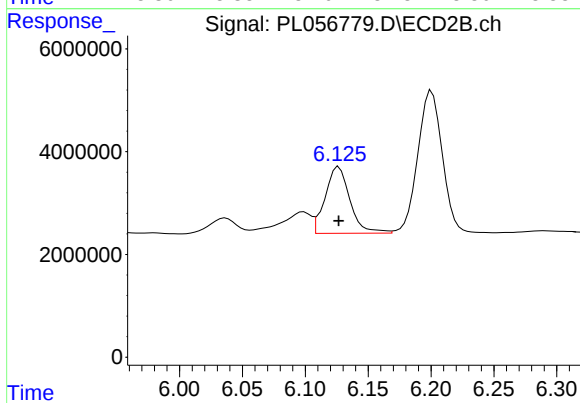
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.250 min
Response: 0
Conc: N.D.



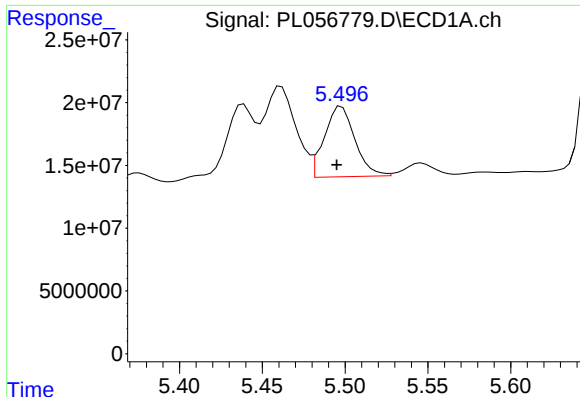
#10 gamma-Chlordane

R.T.: 5.439 min
Delta R.T.: 0.002 min
Response: 70240407
Conc: 4.84 ng/ml



#10 gamma-Chlordane

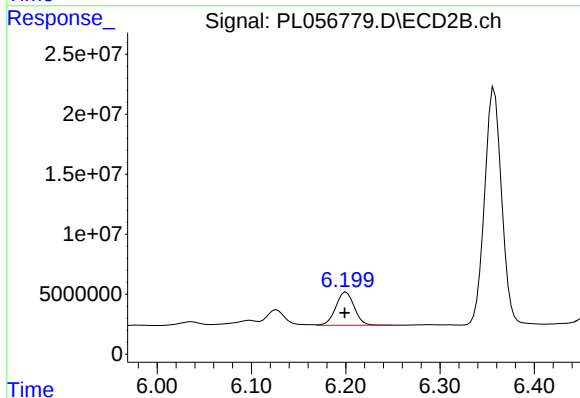
R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 17743863
Conc: 6.19 ng/ml



#11 alpha-Chlordane

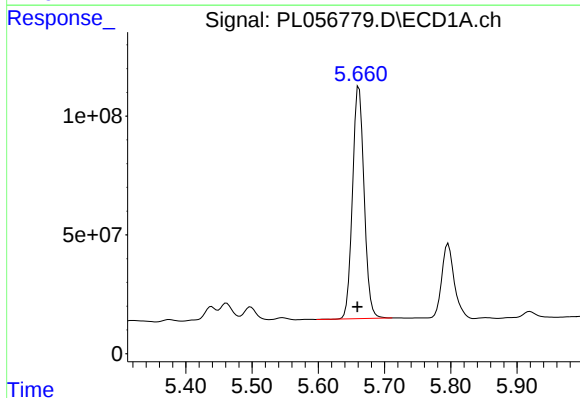
R.T.: 5.498 min
Delta R.T.: 0.003 min
Response: 72046980
Conc: 4.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



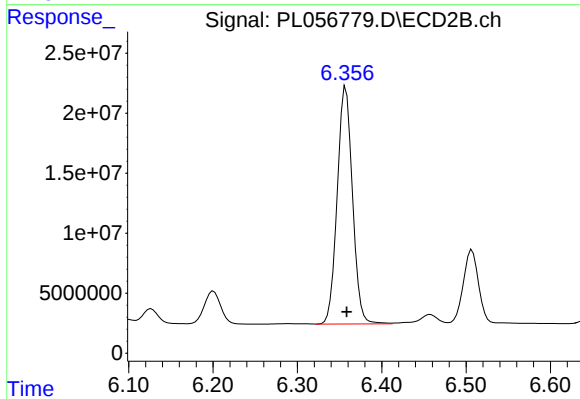
#11 alpha-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.002 min
Response: 37572640
Conc: 13.20 ng/ml



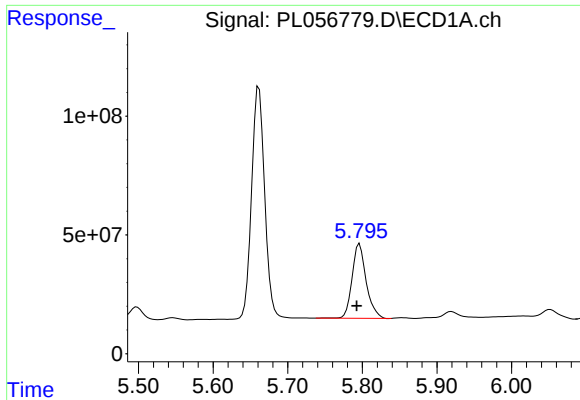
#12 4,4'-DDE

R.T.: 5.661 min
Delta R.T.: 0.002 min
Response: 1188394960
Conc: 84.49 ng/ml



#12 4,4'-DDE

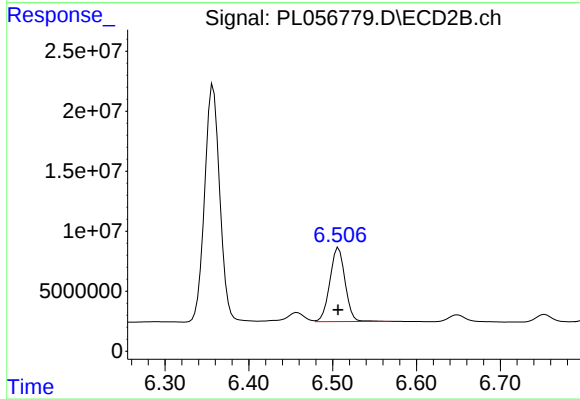
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 248795240
Conc: 90.35 ng/ml



#13 Dieldrin

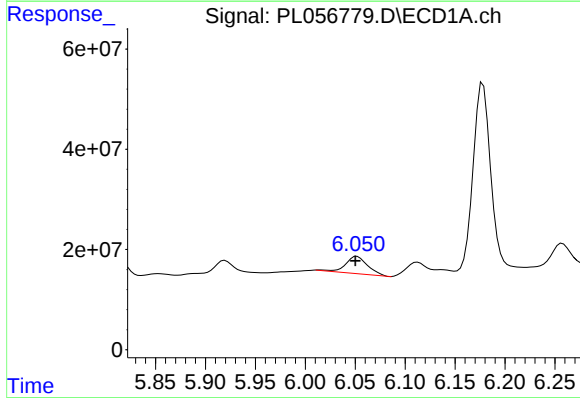
R.T.: 5.796 min
Delta R.T.: 0.004 min
Response: 410635647
Conc: 27.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



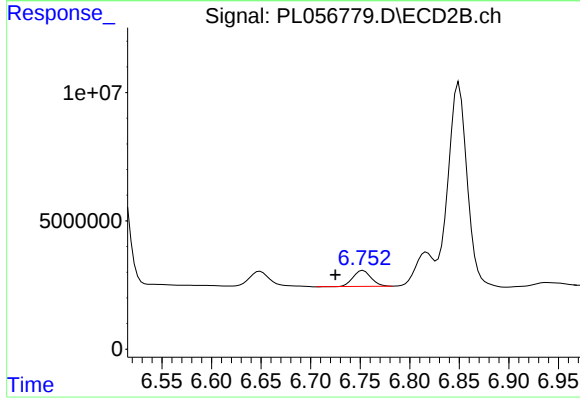
#13 Dieldrin

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 77167128
Conc: 27.00 ng/ml



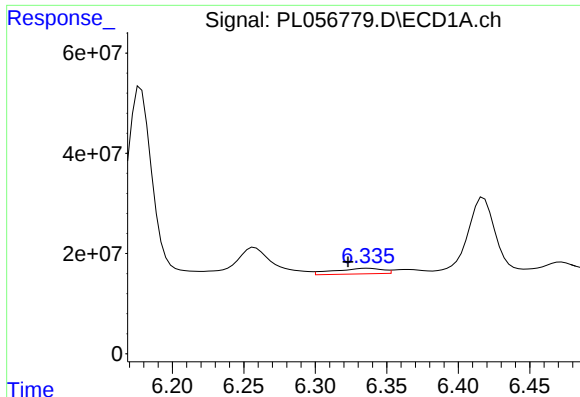
#14 Endrin

R.T.: 6.052 min
Delta R.T.: 0.002 min
Response: 52891137
Conc: 3.92 ng/ml



#14 Endrin

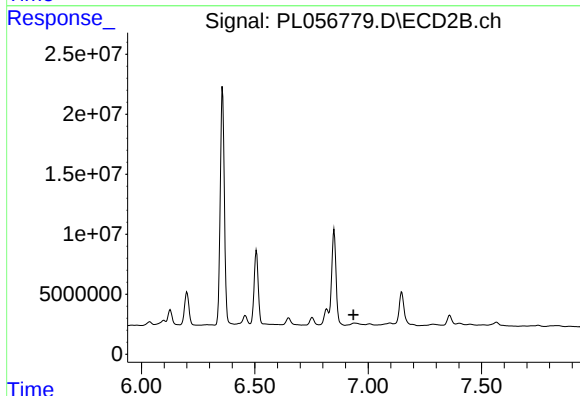
R.T.: 6.753 min
Delta R.T.: 0.028 min
Response: 7887256
Conc: 3.20 ng/ml



#15 Endosulfan II

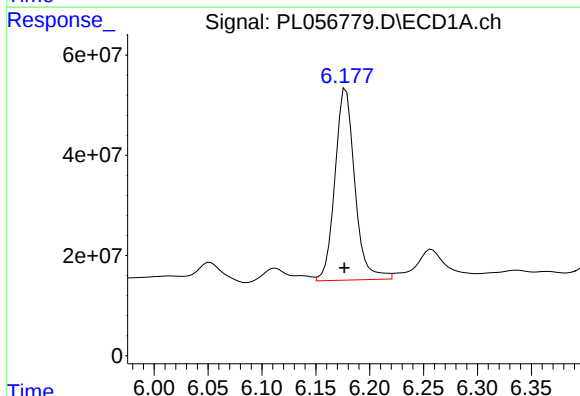
R.T.: 6.336 min
Delta R.T.: 0.013 min
Response: 26515267
Conc: 2.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



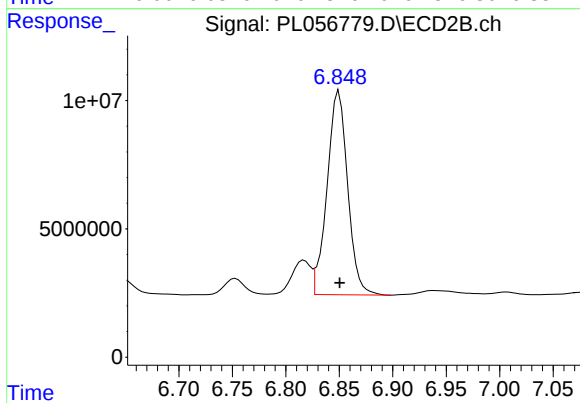
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



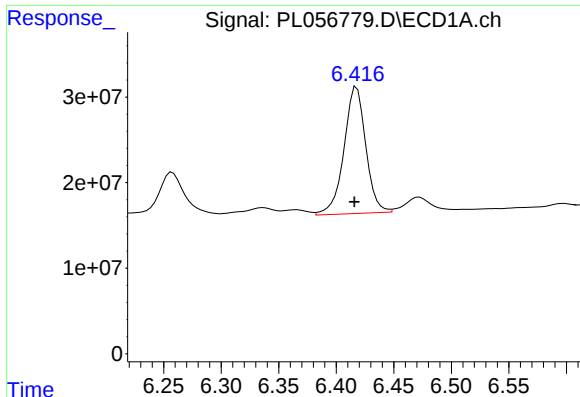
#16 4,4'-DDD

R.T.: 6.178 min
Delta R.T.: 0.002 min
Response: 489489143
Conc: 43.76 ng/ml



#16 4,4'-DDD

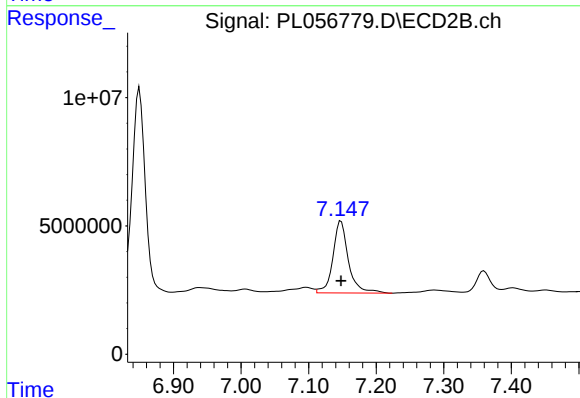
R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 106474766
Conc: 46.24 ng/ml



#17 4,4'-DDT

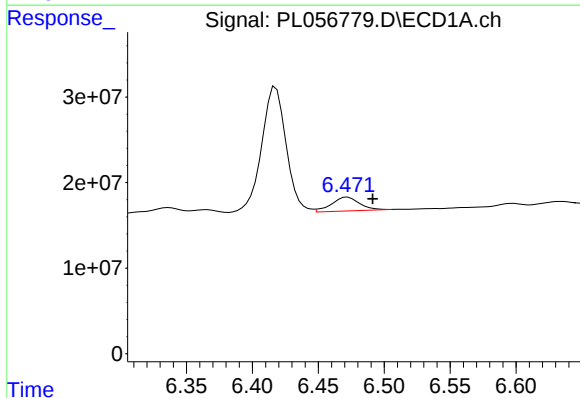
R.T.: 6.418 min
Delta R.T.: 0.002 min
Response: 196167963
Conc: 18.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



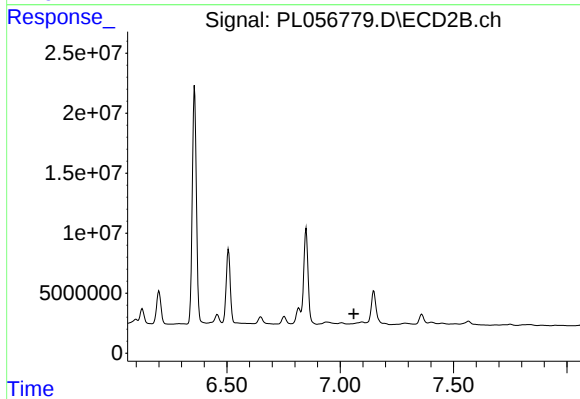
#17 4,4'-DDT

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 45019046
Conc: 21.64 ng/ml



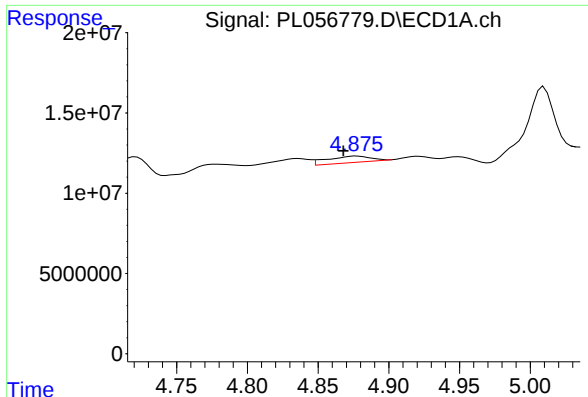
#18 Endrin aldehyde

R.T.: 6.472 min
Delta R.T.: -0.019 min
Response: 23806027
Conc: 2.20 ng/ml



#18 Endrin aldehyde

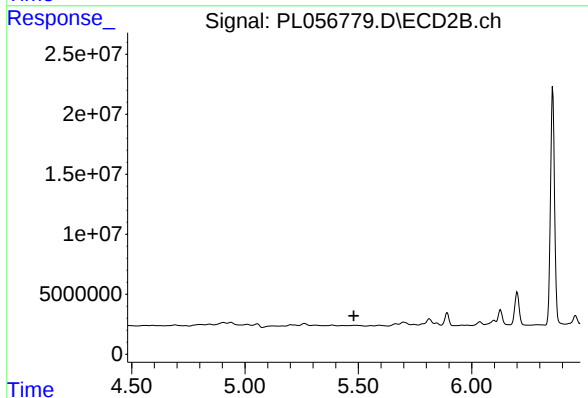
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.



#24 Chlordane-2

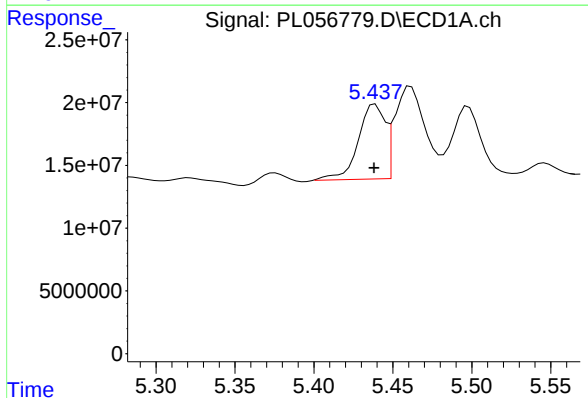
R.T.: 4.877 min
Delta R.T.: 0.009 min
Response: 9392922
Conc: 24.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



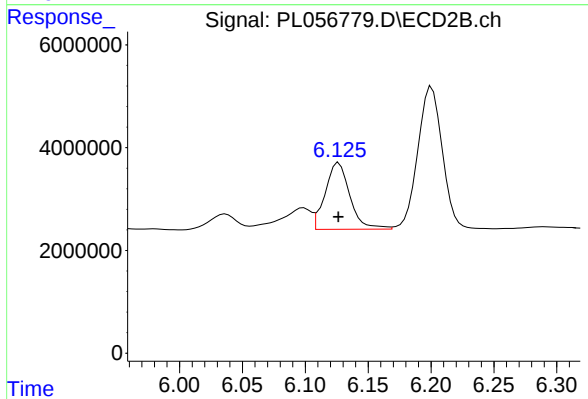
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.480 min
Response: 0
Conc: N.D.



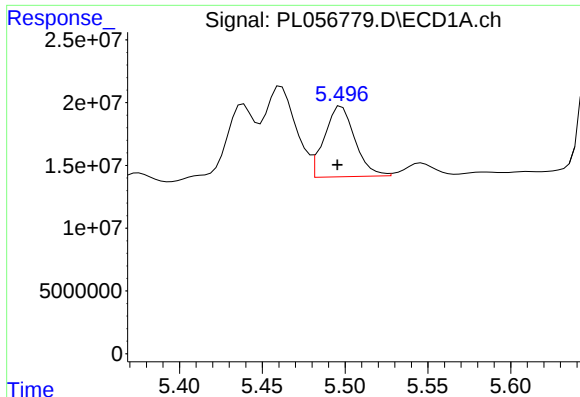
#25 Chlordane-3

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 70240407
Conc: 55.84 ng/ml



#25 Chlordane-3

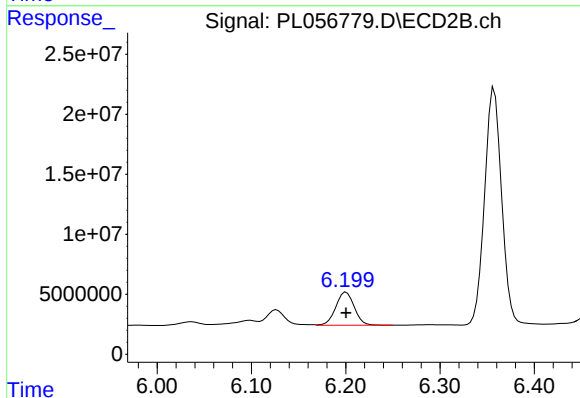
R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 17743863
Conc: 48.05 ng/ml



#26 Chlordane-4

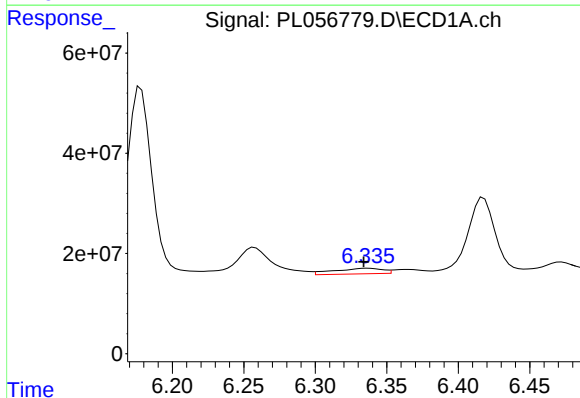
R.T.: 5.498 min
Delta R.T.: 0.003 min
Response: 72046980
Conc: 67.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



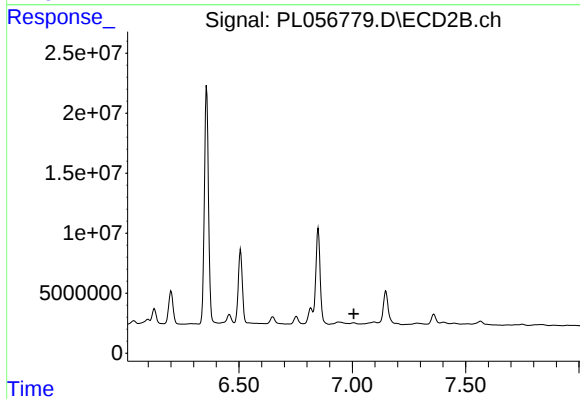
#26 Chlordane-4

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 37572640
Conc: 87.53 ng/ml



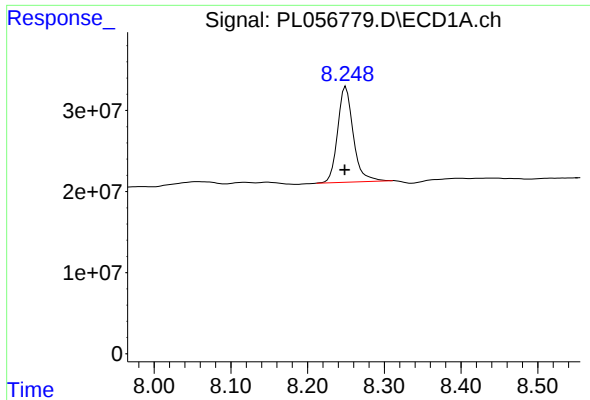
#27 Chlordane-5

R.T.: 6.336 min
Delta R.T.: 0.003 min
Response: 26515267
Conc: 80.98 ng/ml



#27 Chlordane-5

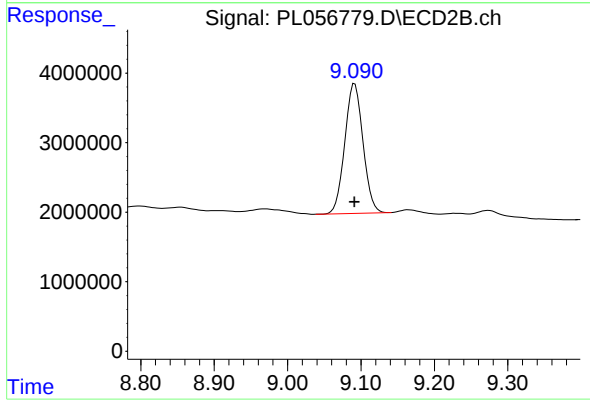
R.T.: 0.000 min
Exp R.T.: 7.007 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.250 min
Delta R.T.: 0.002 min
Response: 167129053
Conc: 14.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: 0.000 min
Response: 32226580
Conc: 15.34 ng/ml