

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112618\
 Data File : PL042479.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2018 21:31
 Operator : AJ\SJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:39:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 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...	3.468	4.103	126.0E6	66855005	21.419	23.245
2)	SA Decachlor...	8.210	9.238	106.9E6	44458452	16.962	18.433
Target Compounds							
2)	A alpha-BHC	3.908	4.499	90512064	49036684	10.031	11.450
3)	MA gamma-BHC...	4.191	4.787	83108889	46363137	10.084	11.733
4)	MA Heptachlor	4.445f	0.000	38690665	0	4.447	N.D. #
6)	B beta-BHC	4.445	4.957	38690665	17188210	10.921	10.894
8)	B Heptachlo...	5.215f	5.998	401614	2327207	0.053	0.649 #
10)	B gamma-Chl...	5.401	0.000	2326975	0	0.305	N.D. #
11)	B alpha-Chl...	5.401f	0.000	2326975	0	0.310	N.D. #
14)	MA Endrin	6.015	6.840	341.3E6	146.6E6	52.187	53.228
16)	A 4,4'-DDD	6.143	6.957	29281934	16460313	5.530	6.254
17)	MA 4,4'-DDT	6.381	7.258	553.0E6	245.6E6	99.342	92.992
18)	B Endrin al...	6.455	0.000	1700380	0	0.327	N.D. #
19)	B Endosulfa...	6.601f	0.000	1300720	0	0.208	N.D. #
20)	A Methoxychlor	6.928	7.713	742.2E6	299.7E6	235.334	219.824
21)	B Endrin ke...	7.160	7.871	7946778	3245805	1.148	1.174
23)	Chlordane-1	4.366	0.000	1756584	0	6.354	N.D. #
25)	Chlordane-3	5.401	0.000	2326975	0	2.655	N.D. #
26)	Chlordane-4	5.401	0.000	2326975	0	3.066	N.D. #

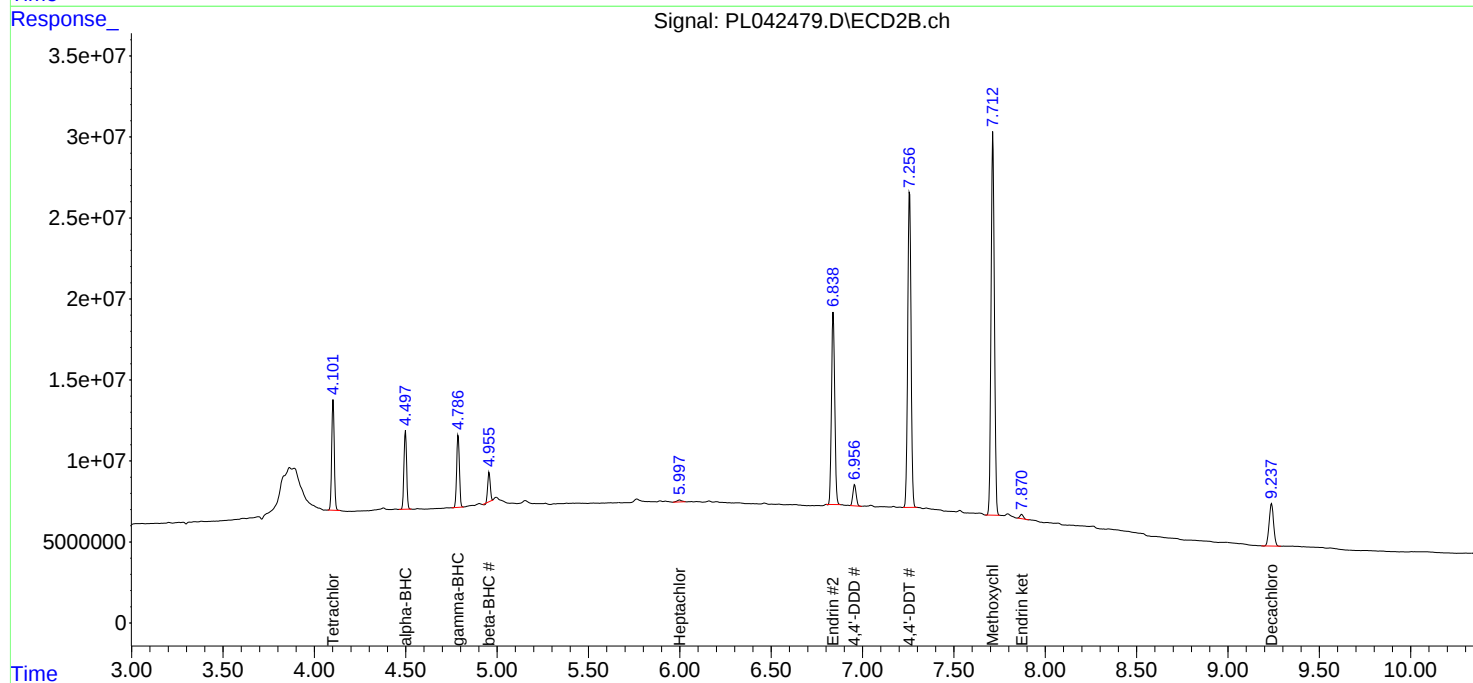
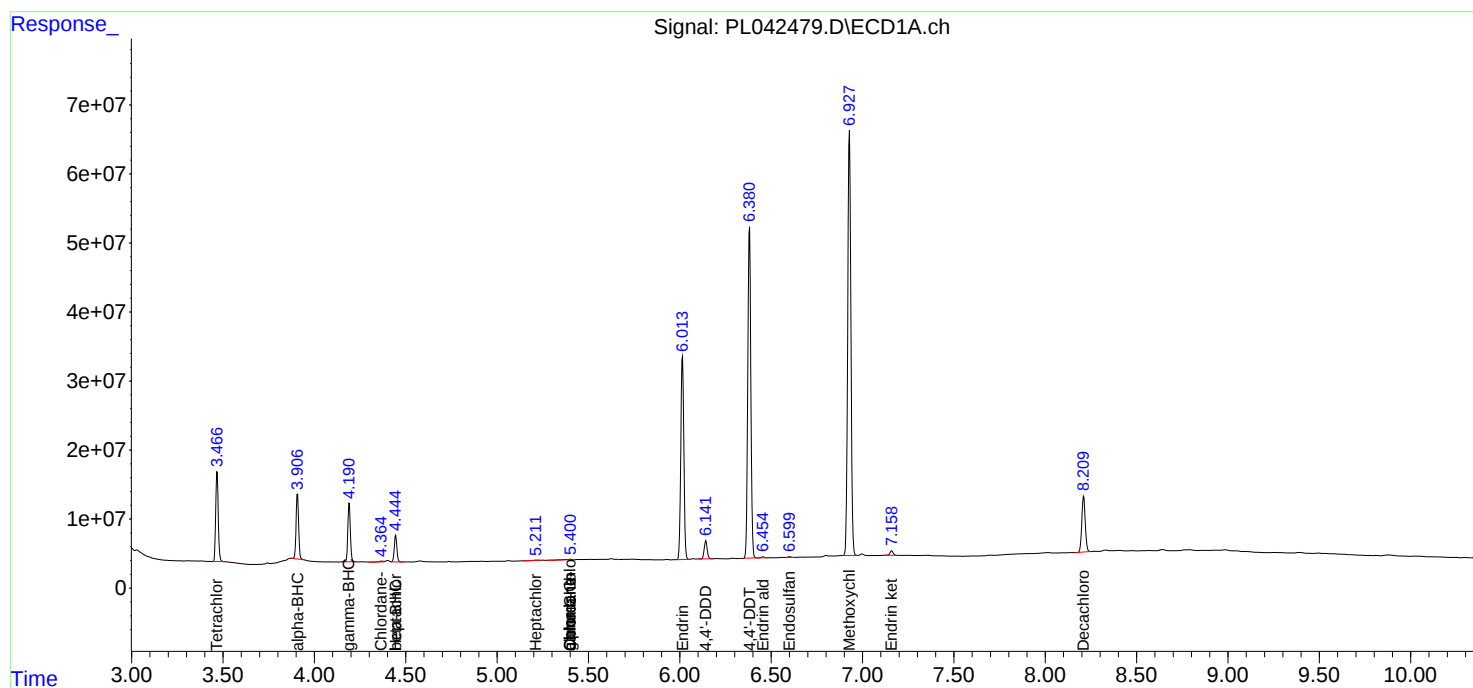
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

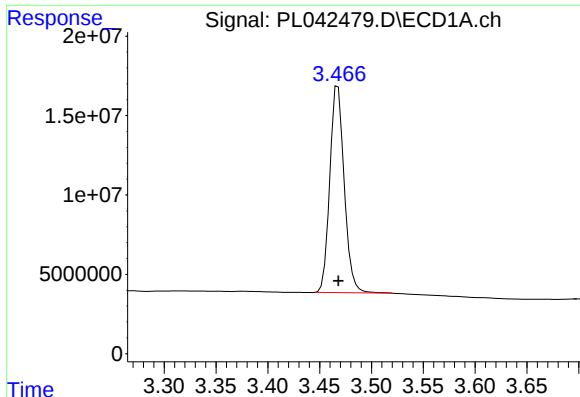
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112618\
Data File : PL042479.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2018 21:31
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:39:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 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

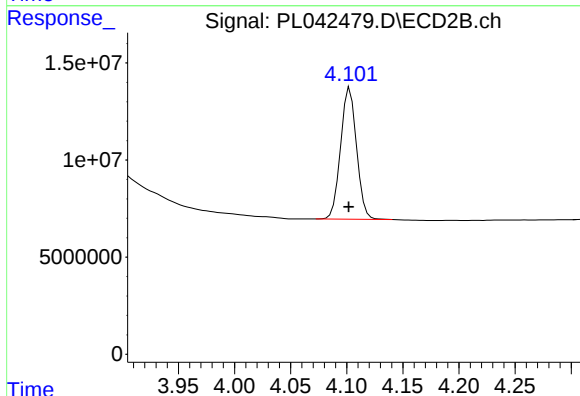




#1 Tetrachloro-m-xylene

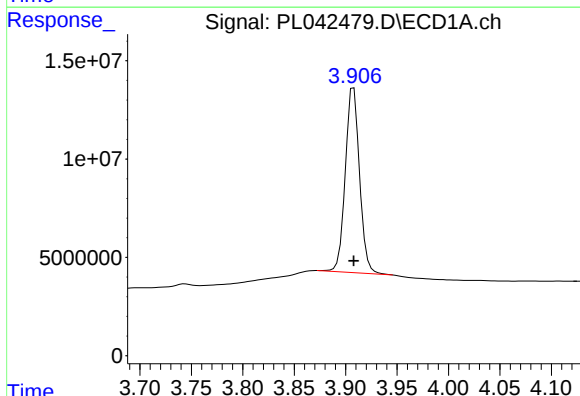
R.T.: 3.468 min
Delta R.T.: 0.000 min
Response: 126021123
Conc: 21.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



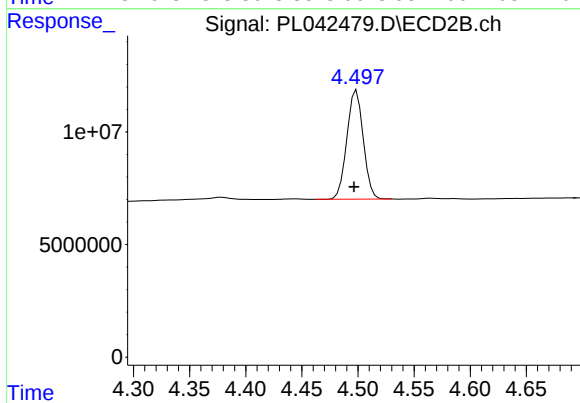
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.001 min
Response: 66855005
Conc: 23.24 ng/ml



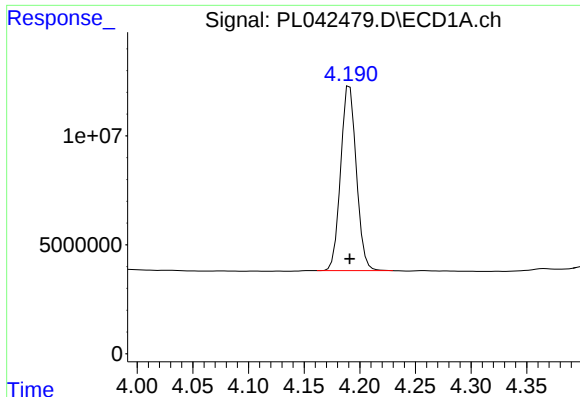
#2 alpha-BHC

R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 90512064
Conc: 10.03 ng/ml



#2 alpha-BHC

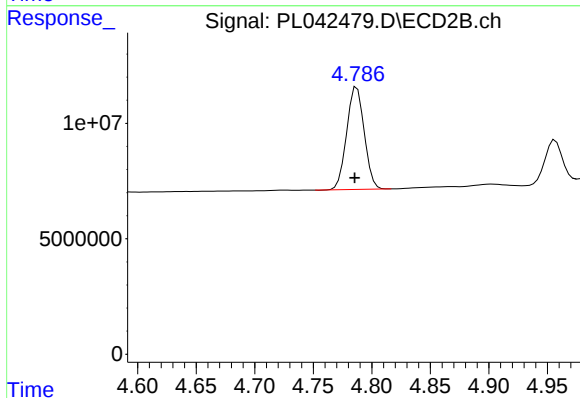
R.T.: 4.499 min
Delta R.T.: 0.002 min
Response: 49036684
Conc: 11.45 ng/ml



#3 gamma-BHC (Lindane)

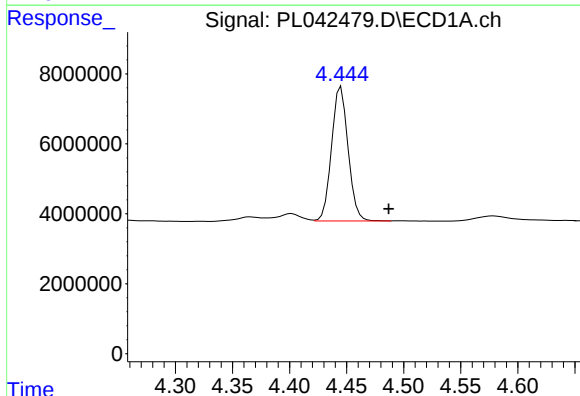
R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 83108889
Conc: 10.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



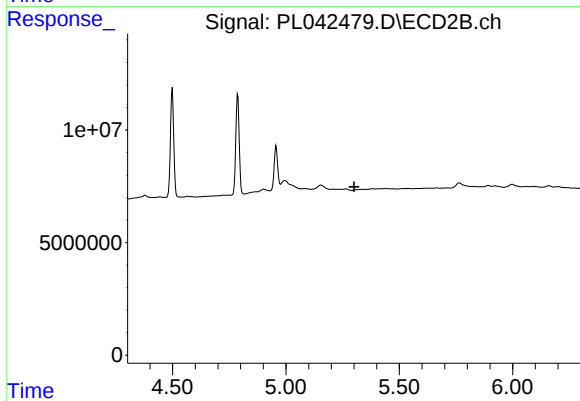
#3 gamma-BHC (Lindane)

R.T.: 4.787 min
Delta R.T.: 0.002 min
Response: 46363137
Conc: 11.73 ng/ml



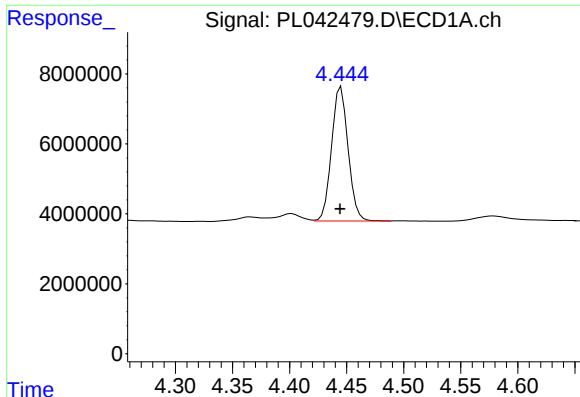
#4 Heptachlor

R.T.: 4.445 min
Delta R.T.: -0.042 min
Response: 38690665
Conc: 4.45 ng/ml



#4 Heptachlor

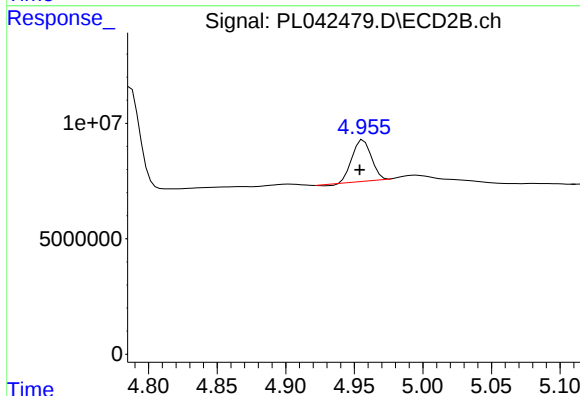
R.T.: 0.000 min
Exp R.T.: 5.301 min
Response: 0
Conc: N.D.



#6 beta-BHC

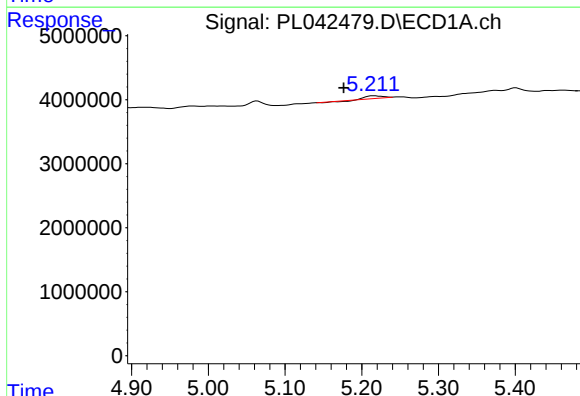
R.T.: 4.445 min
Delta R.T.: 0.000 min
Response: 38690665
Conc: 10.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



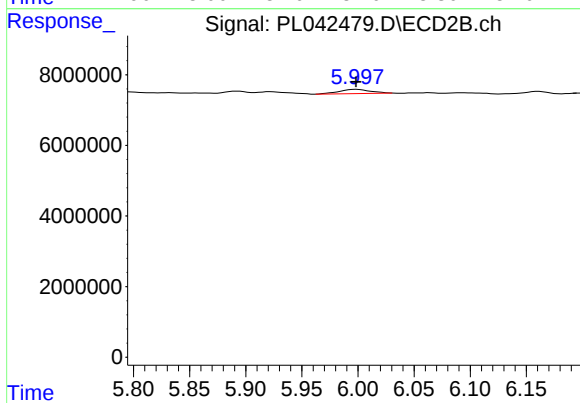
#6 beta-BHC

R.T.: 4.957 min
Delta R.T.: 0.003 min
Response: 17188210
Conc: 10.89 ng/ml



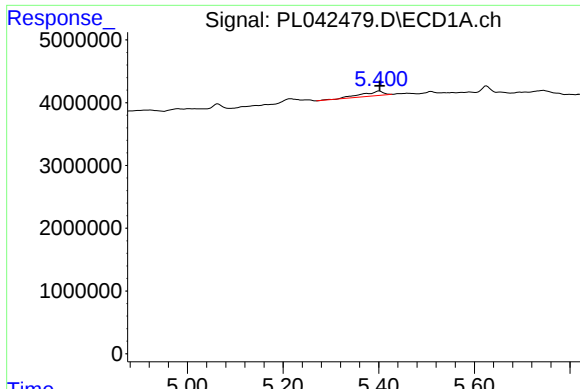
#8 Heptachlor epoxide

R.T.: 5.215 min
Delta R.T.: 0.038 min
Response: 401614
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

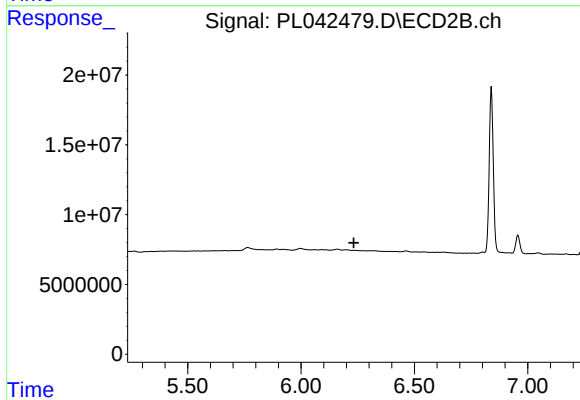
R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 2327207
Conc: 0.65 ng/ml



#10 gamma-Chlordane

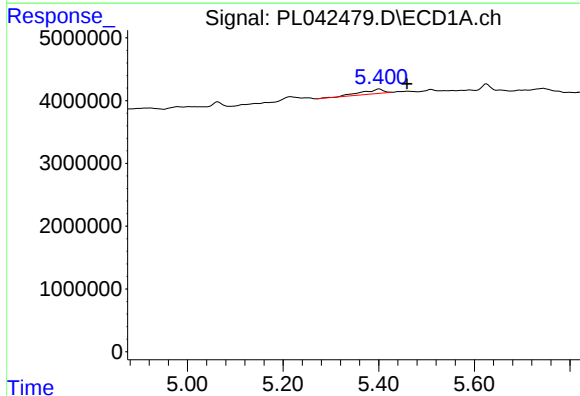
R.T.: 5.401 min
Delta R.T.: -0.001 min
Response: 2326975
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



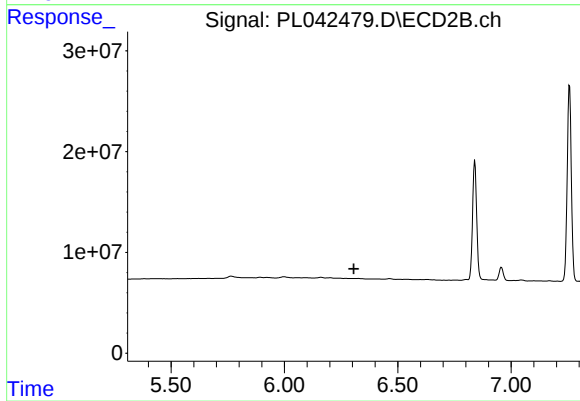
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.233 min
Response: 0
Conc: N.D.



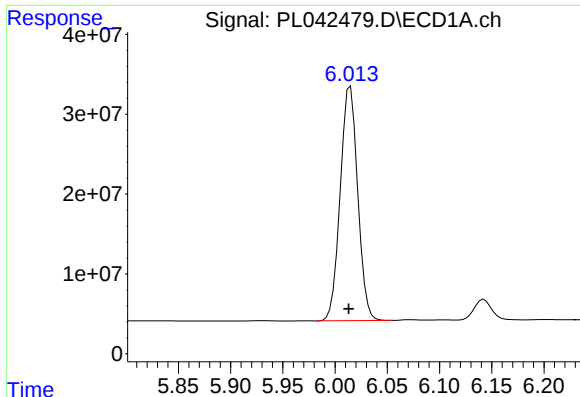
#11 alpha-Chlordane

R.T.: 5.401 min
Delta R.T.: -0.058 min
Response: 2326975
Conc: 0.31 ng/ml



#11 alpha-Chlordane

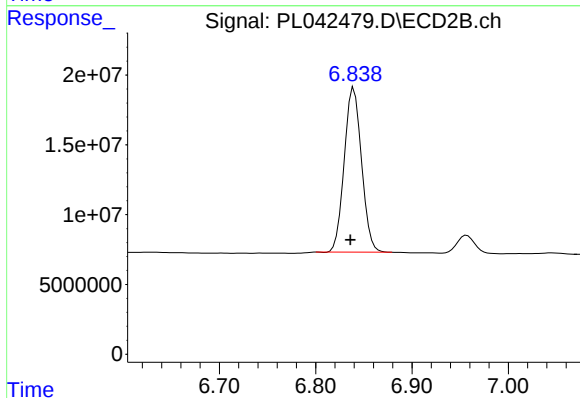
R.T.: 0.000 min
Exp R.T. : 6.307 min
Response: 0
Conc: N.D.



#14 Endrin

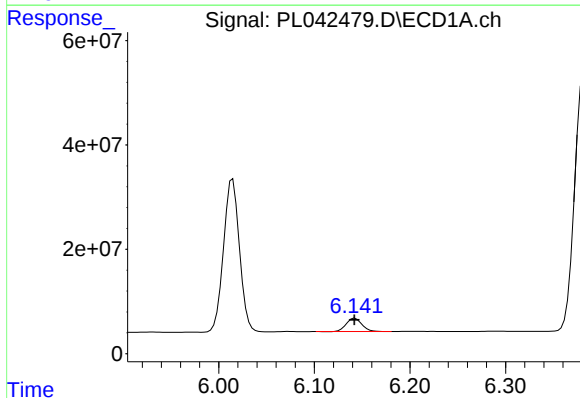
R.T.: 6.015 min
Delta R.T.: 0.002 min
Response: 341319018
Conc: 52.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



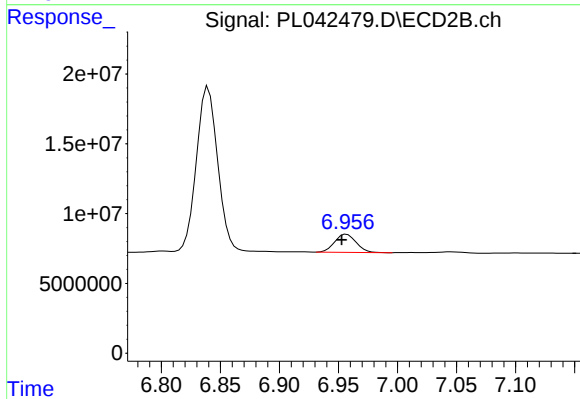
#14 Endrin

R.T.: 6.840 min
Delta R.T.: 0.003 min
Response: 146619764
Conc: 53.23 ng/ml



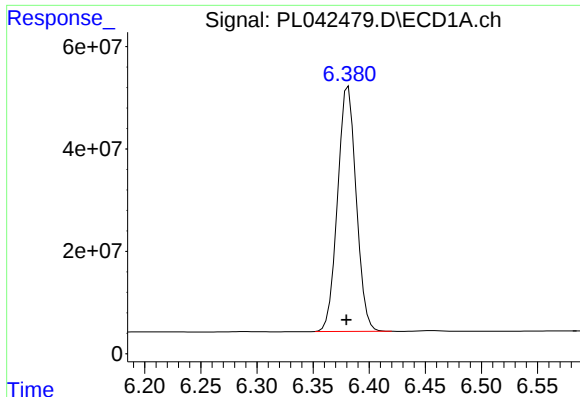
#16 4,4'-DDD

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 29281934
Conc: 5.53 ng/ml



#16 4,4'-DDD

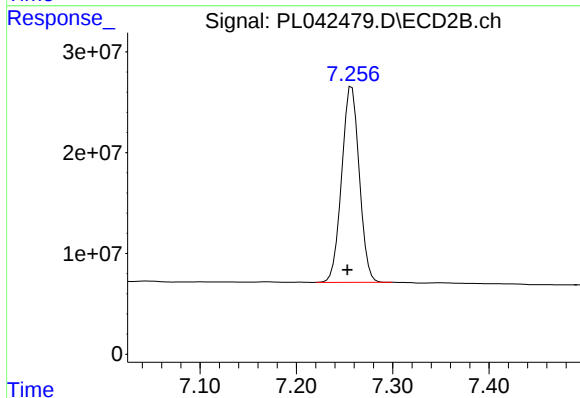
R.T.: 6.957 min
Delta R.T.: 0.004 min
Response: 16460313
Conc: 6.25 ng/ml



#17 4,4'-DDT

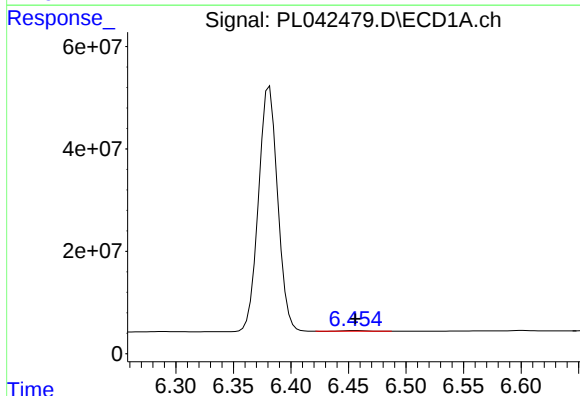
R.T.: 6.381 min
Delta R.T.: 0.002 min
Response: 553021805
Conc: 99.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



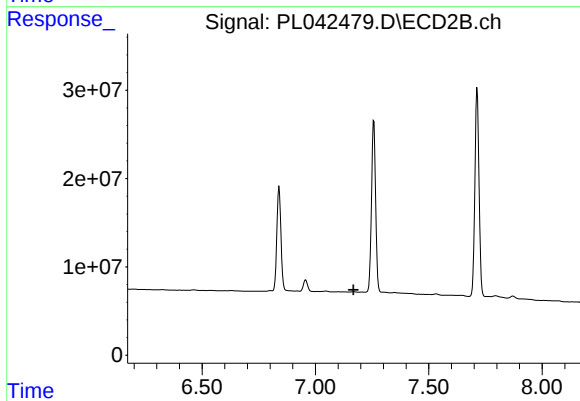
#17 4,4'-DDT

R.T.: 7.258 min
Delta R.T.: 0.005 min
Response: 245553787
Conc: 92.99 ng/ml



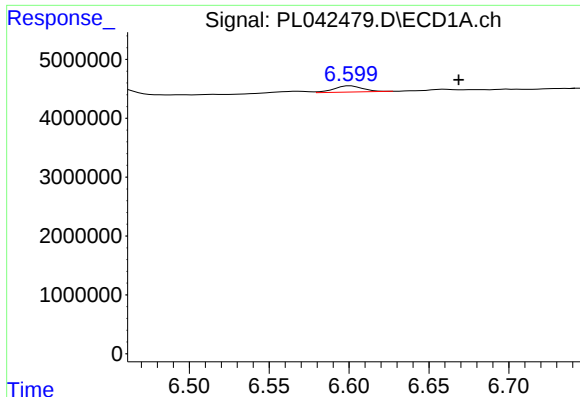
#18 Endrin aldehyde

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 1700380
Conc: 0.33 ng/ml



#18 Endrin aldehyde

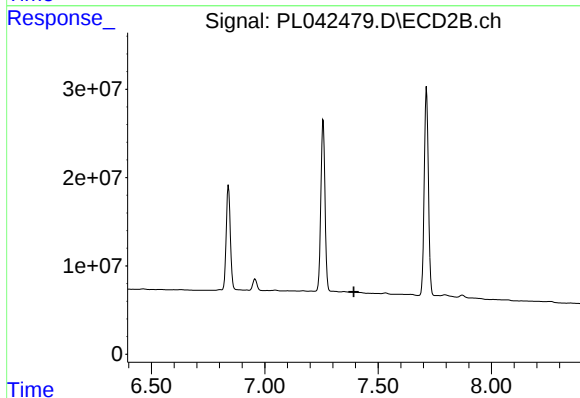
R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

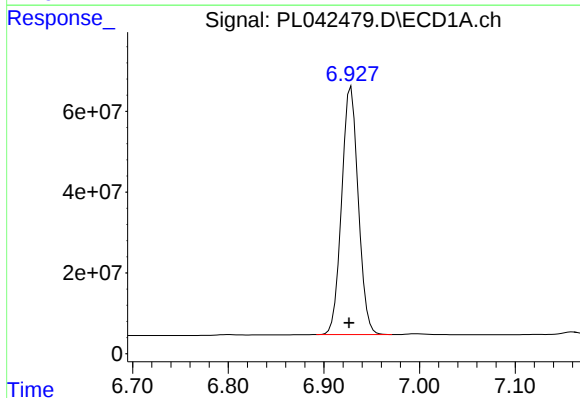
R.T.: 6.601 min
Delta R.T.: -0.068 min
Response: 1300720
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



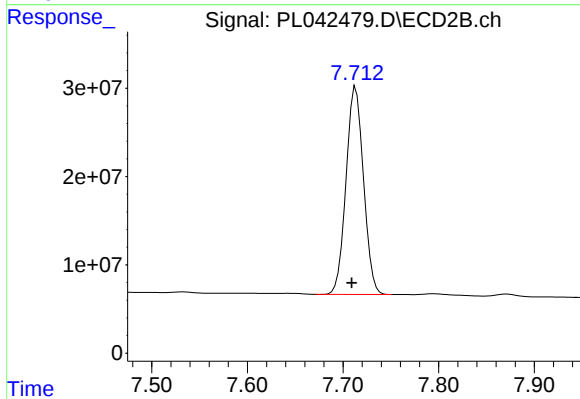
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



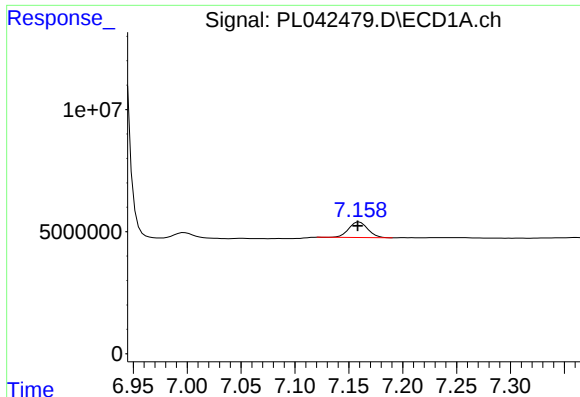
#20 Methoxychlor

R.T.: 6.928 min
Delta R.T.: 0.002 min
Response: 742206051
Conc: 235.33 ng/ml



#20 Methoxychlor

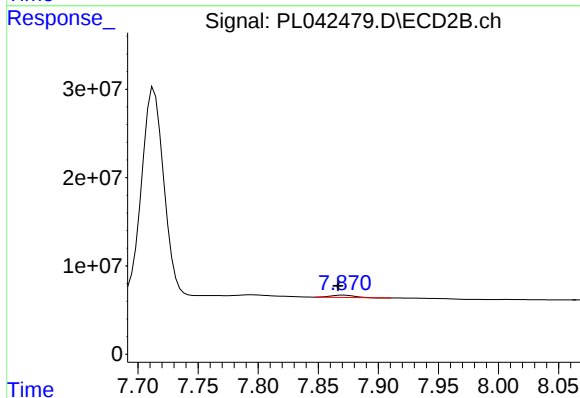
R.T.: 7.713 min
Delta R.T.: 0.004 min
Response: 299717003
Conc: 219.82 ng/ml



#21 Endrin ketone

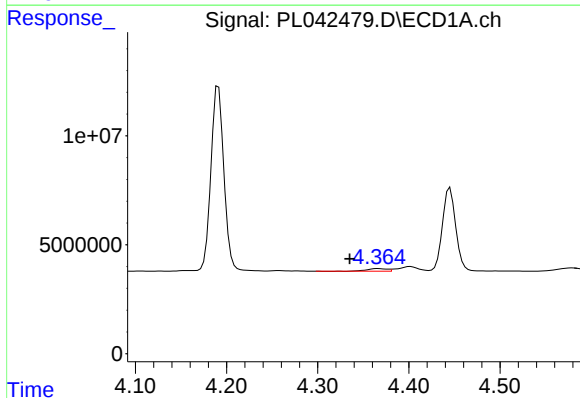
R.T.: 7.160 min
Delta R.T.: 0.001 min
Response: 7946778
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



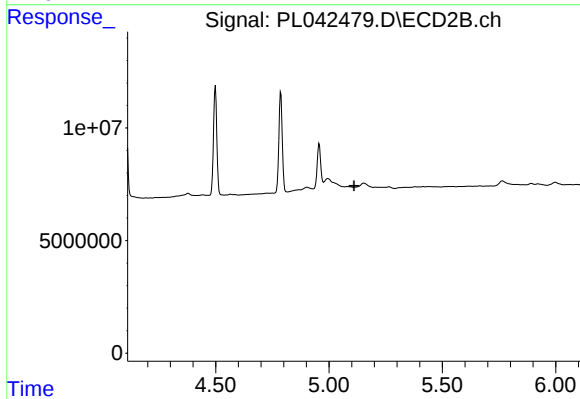
#21 Endrin ketone

R.T.: 7.871 min
Delta R.T.: 0.005 min
Response: 3245805
Conc: 1.17 ng/ml



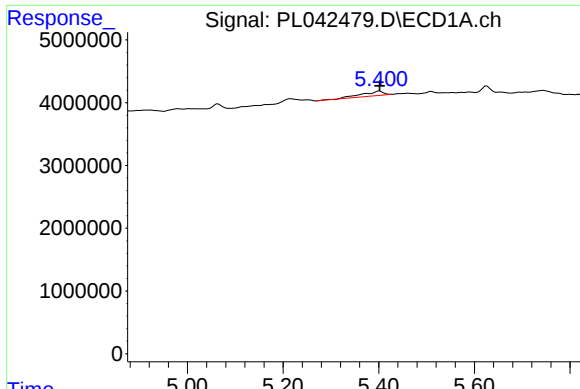
#23 Chlordane-1

R.T.: 4.366 min
Delta R.T.: 0.030 min
Response: 1756584
Conc: 6.35 ng/ml



#23 Chlordane-1

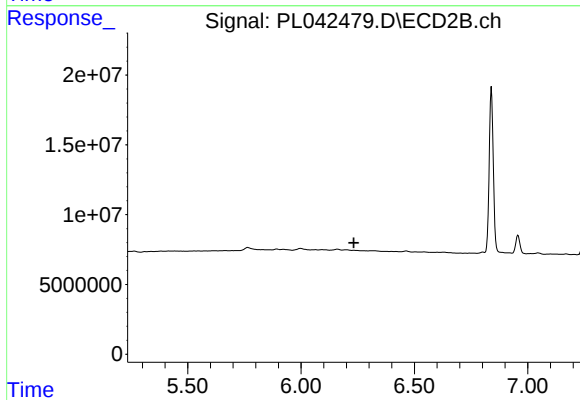
R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



#25 Chlordane-3

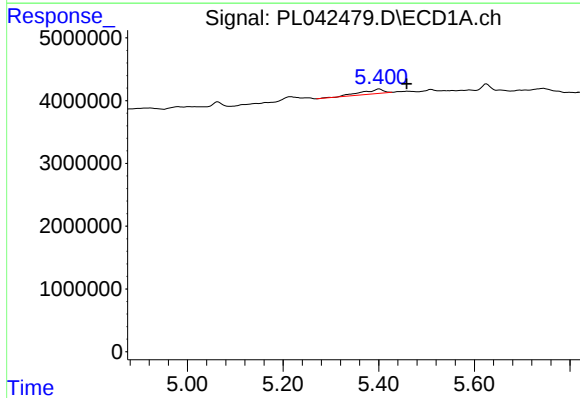
R.T.: 5.401 min
Delta R.T.: -0.001 min
Response: 2326975
Conc: 2.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



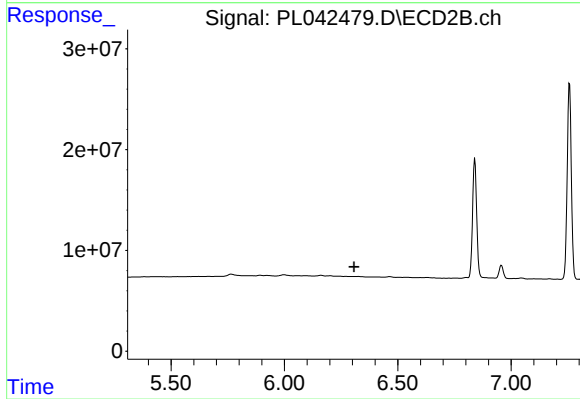
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.233 min
Response: 0
Conc: N.D.



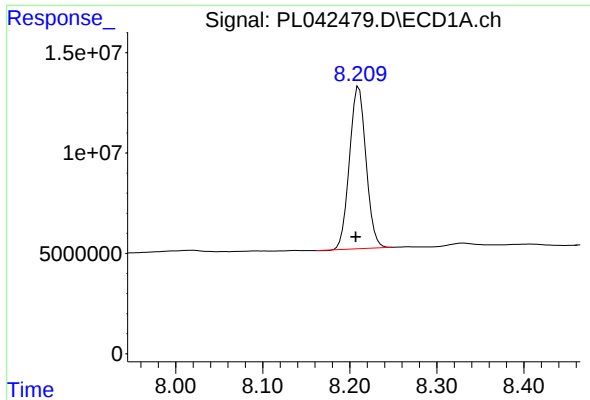
#26 Chlordane-4

R.T.: 5.401 min
Delta R.T.: -0.058 min
Response: 2326975
Conc: 3.07 ng/ml



#26 Chlordane-4

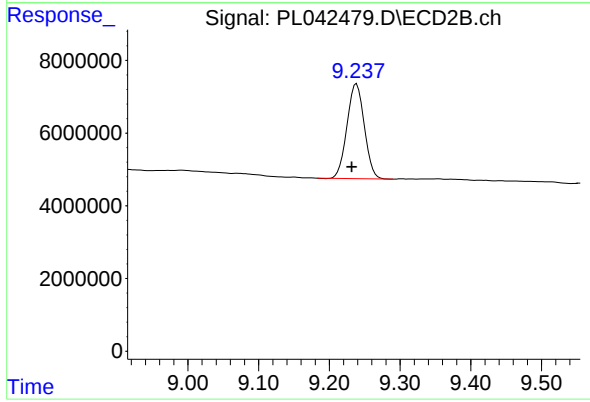
R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: 0.003 min
Response: 106899666
Conc: 16.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.238 min
Delta R.T.: 0.007 min
Response: 44458452
Conc: 18.43 ng/ml