

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011320\
 Data File : PL055697.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2020 13:54
 Operator : AJ\MA
 Sample : L1106-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 16:24:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 10 00:58:33 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...	3.491	3.968	130.2E6	34283373	14.087	12.941
28)	SA Decachlor...	8.236	8.955	108.3E6	27856503	12.335	13.399
Target Compounds							
4)	MA Heptachlor	4.520	0.000	120.0E6	0	8.389	N.D. #
6)	B beta-BHC	0.000	4.830f	0	2294906	N.D.	1.503 #
7)	B delta-BHC	0.000	5.039f	0	9493212	N.D.	3.093 #
8)	B Heptachlo...	0.000	5.802	0	5483971	N.D.	1.866 #
10)	B gamma-Chl...	5.449f	0.000	20781603	0	1.552	N.D. #
11)	B alpha-Chl...	0.000	6.116	0	8257447	N.D.	2.938 #
12)	B 4,4'-DDE	5.650	6.268	81841949	25301396	6.582	9.523 #
13)	MA Dieldrin	5.794	6.409	72326667	11116582	5.518	4.065 #
14)	MA Endrin	6.035	0.000	23469948	0	2.032	N.D. #
15)	B Endosulfa...	6.302	0.000	16138335	0	1.496	N.D. #
16)	A 4,4'-DDD	0.000	6.759	0	33580945	N.D.	16.206 #
17)	MA 4,4'-DDT	6.402	7.050	162.9E6	6056399	18.963	3.072 #
18)	B Endrin al...	6.495	0.000	57481067	0	6.090	N.D. #
19)	B Endosulfa...	6.688	0.000	98649991	0	10.085	N.D. #
20)	A Methoxychlor	6.933f	0.000	250.6E6	0	58.381	N.D. #
21)	B Endrin ke...	7.209f	0.000	41965385	0	3.702	N.D. #
23)	Chlordane-1	4.360	0.000	66173649	0	191.319	N.D. #
25)	Chlordane-3	5.449f	0.000	20781603	0	17.655	N.D. #
26)	Chlordane-4	0.000	6.116	0	8257447	N.D.	20.586 #
27)	Chlordane-5	6.302f	0.000	16138335	0	44.831	N.D. #

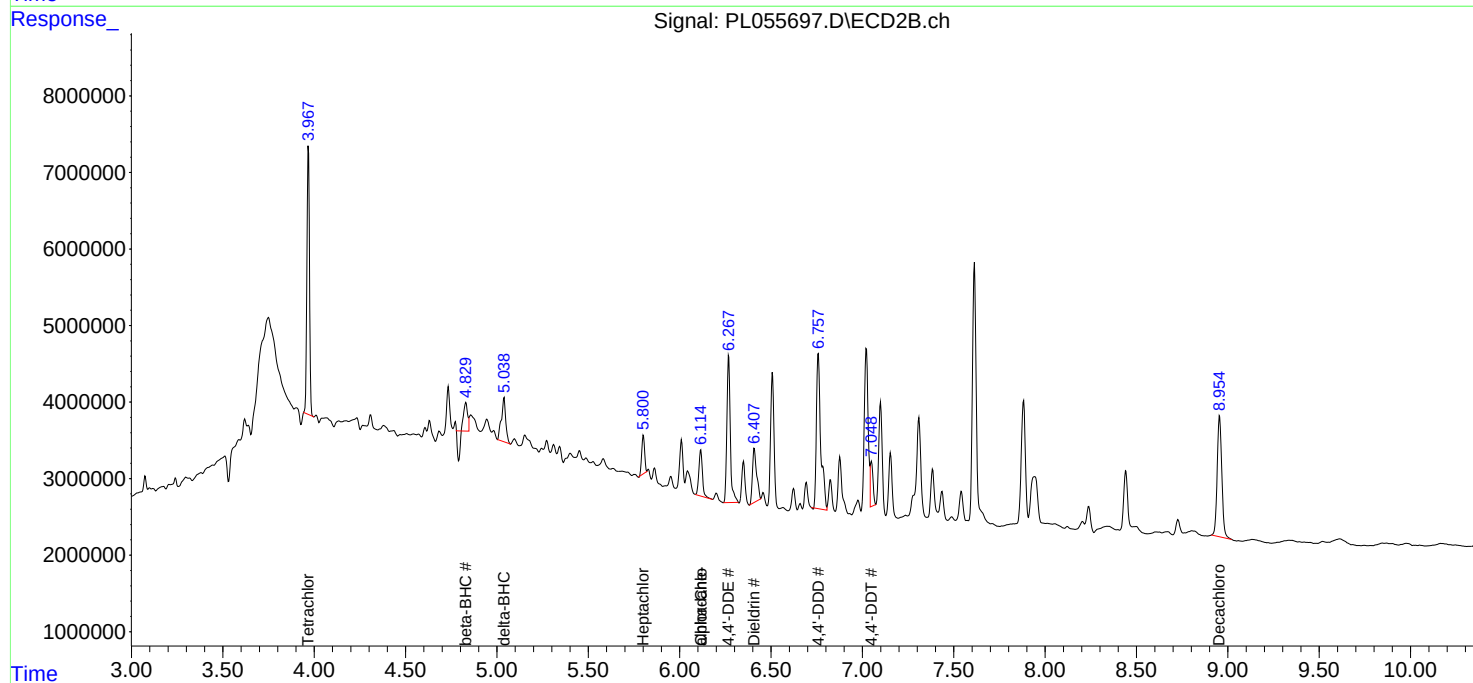
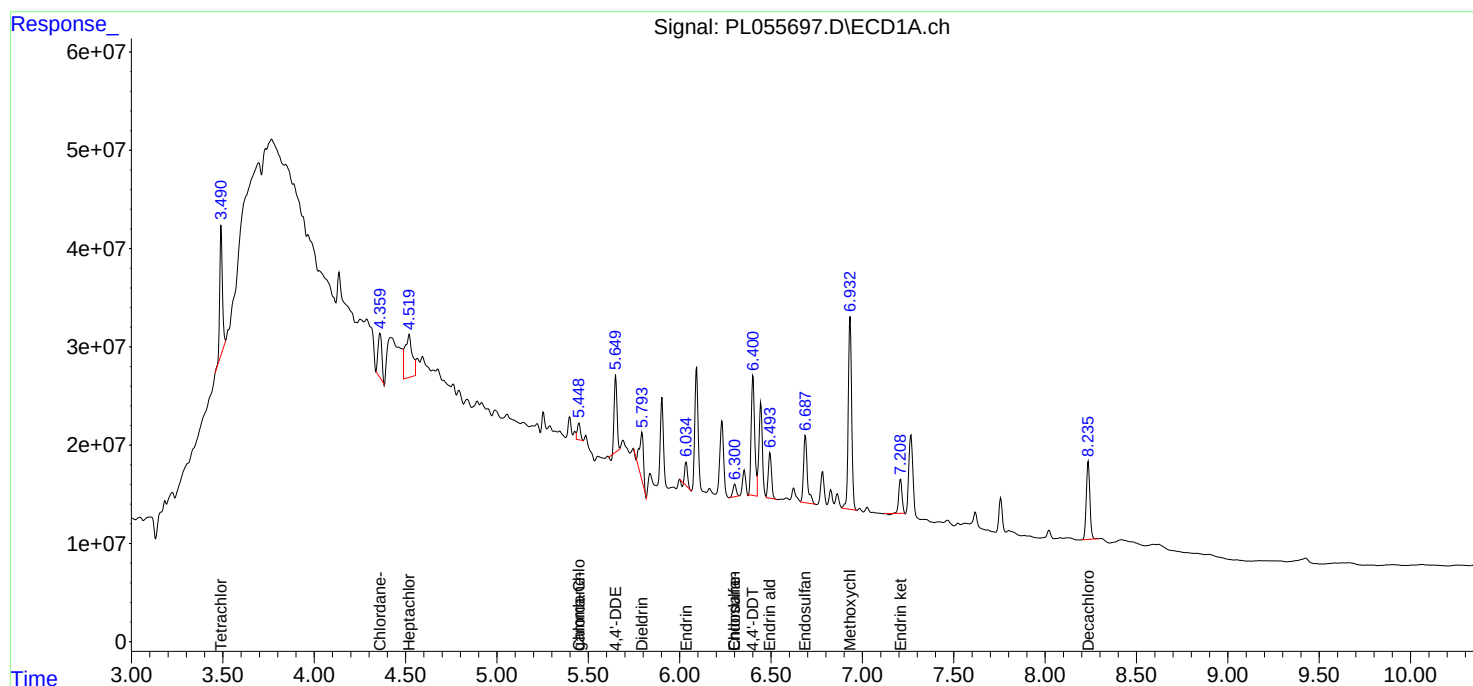
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

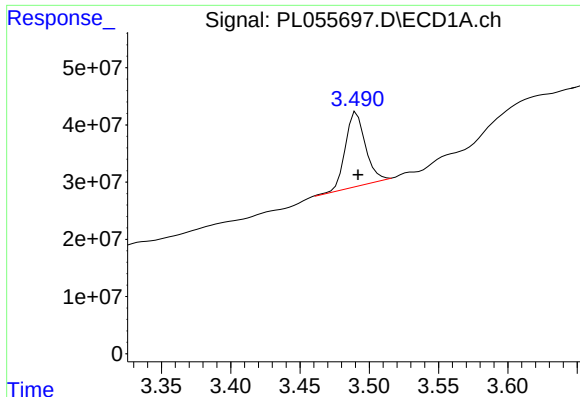
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011320\
Data File : PL055697.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2020 13:54
Operator : AJ\MA
Sample : L1106-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 16:24:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011020.M
Quant Title : GC Extractables
QLast Update : Fri Jan 10 00:58:33 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

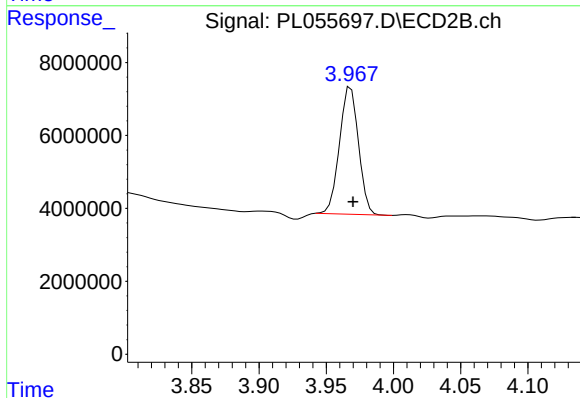




#1 Tetrachloro-m-xylene

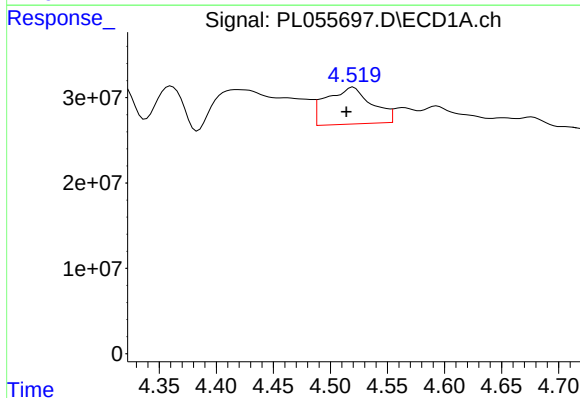
R.T.: 3.491 min
Delta R.T.: 0.000 min
Response: 130175979
Conc: 14.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



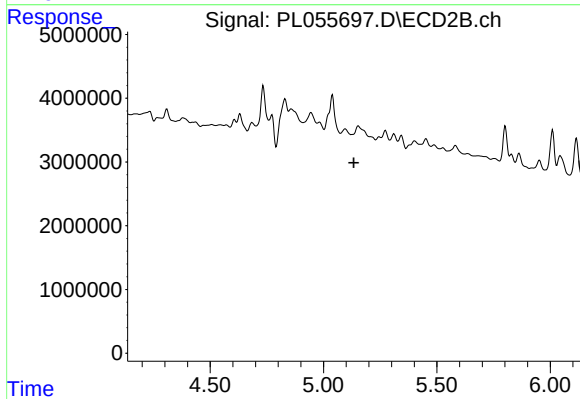
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: -0.002 min
Response: 34283373
Conc: 12.94 ng/ml



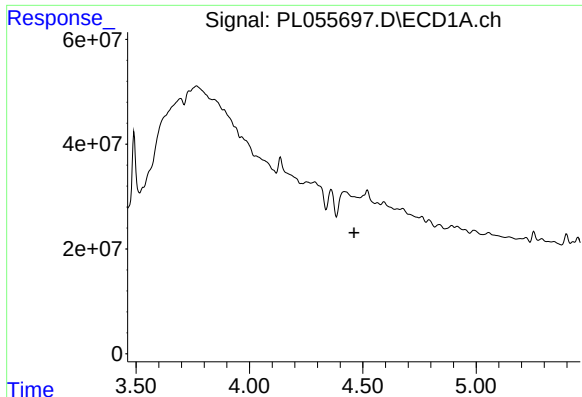
#4 Heptachlor

R.T.: 4.520 min
Delta R.T.: 0.006 min
Response: 120005922
Conc: 8.39 ng/ml



#4 Heptachlor

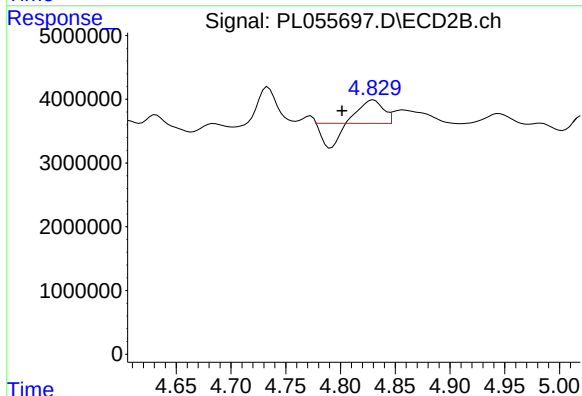
R.T.: 0.000 min
Exp R.T.: 5.134 min
Response: 0
Conc: N.D.



#6 beta-BHC

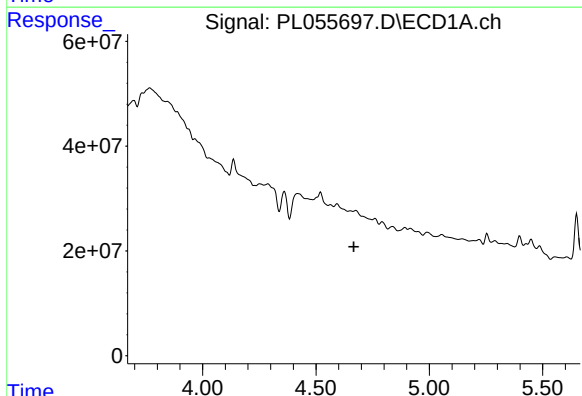
R.T.: 0.000 min
Exp R.T.: 4.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



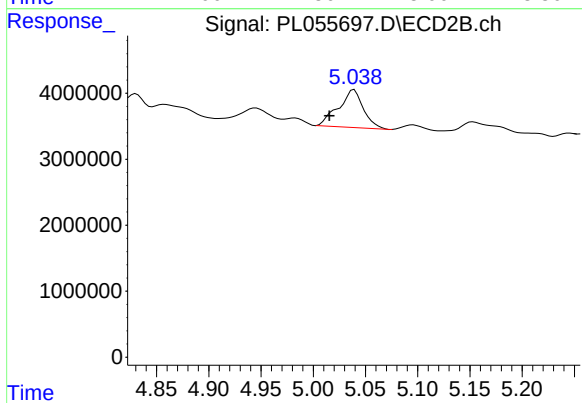
#6 beta-BHC

R.T.: 4.830 min
Delta R.T.: 0.029 min
Response: 2294906
Conc: 1.50 ng/ml



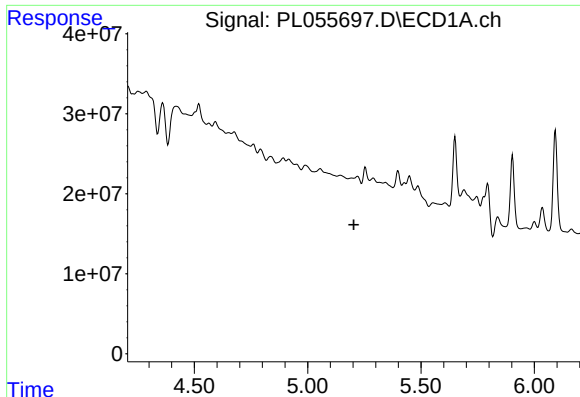
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.667 min
Response: 0
Conc: N.D.



#7 delta-BHC

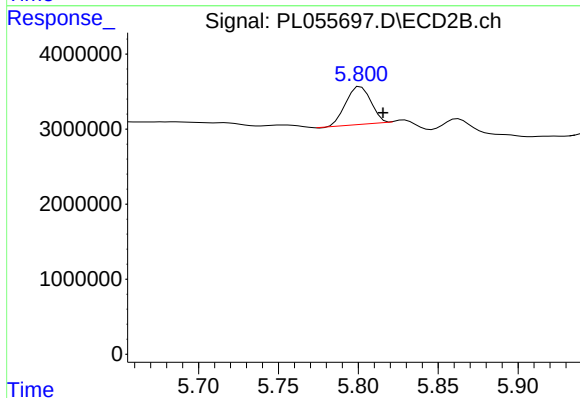
R.T.: 5.039 min
Delta R.T.: 0.024 min
Response: 9493212
Conc: 3.09 ng/ml



#8 Heptachlor epoxide

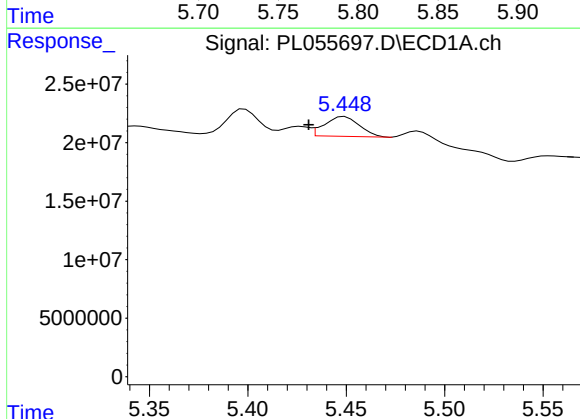
R.T.: 0.000 min
Exp R.T.: 5.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



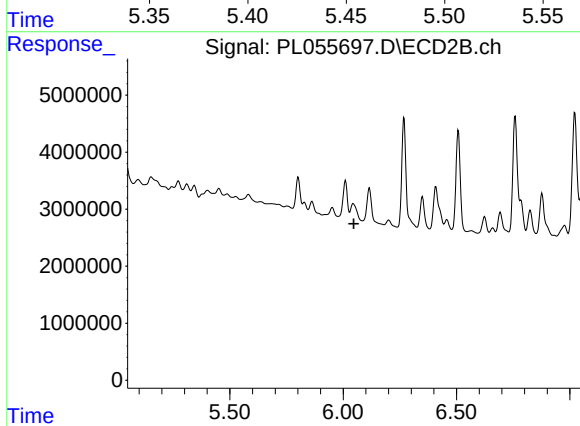
#8 Heptachlor epoxide

R.T.: 5.802 min
Delta R.T.: -0.014 min
Response: 5483971
Conc: 1.87 ng/ml



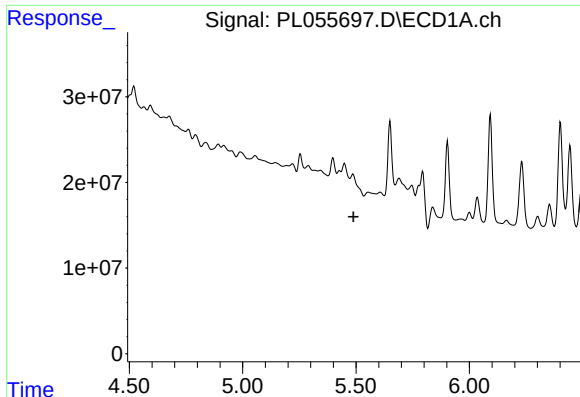
#10 gamma-Chlordane

R.T.: 5.449 min
Delta R.T.: 0.018 min
Response: 20781603
Conc: 1.55 ng/ml



#10 gamma-Chlordane

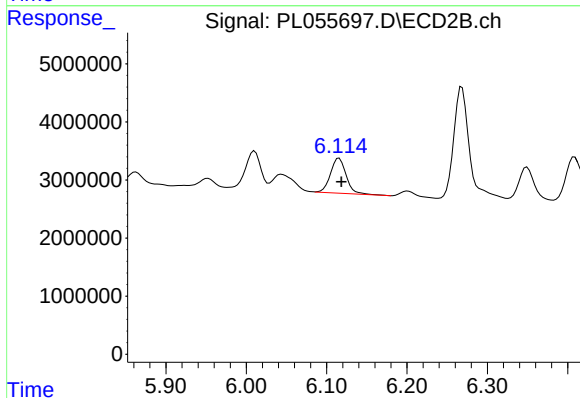
R.T.: 0.000 min
Exp R.T.: 6.047 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

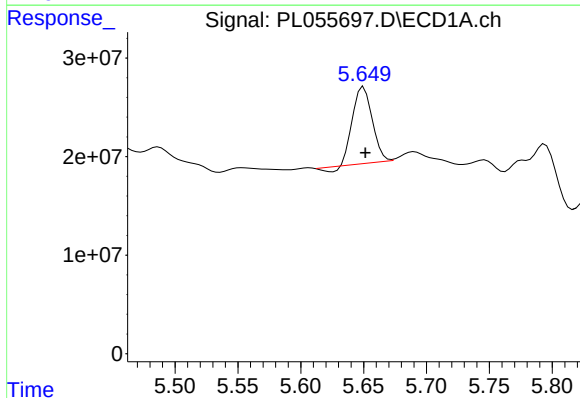
R.T.: 0.000 min
Exp R.T.: 5.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



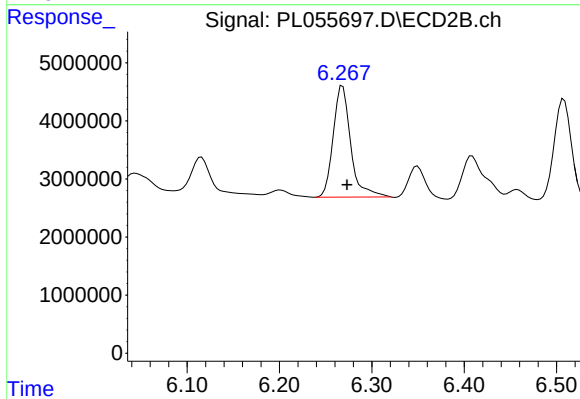
#11 alpha-Chlordane

R.T.: 6.116 min
Delta R.T.: -0.003 min
Response: 8257447
Conc: 2.94 ng/ml



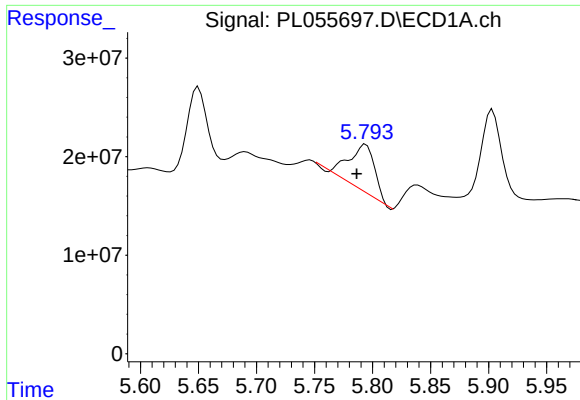
#12 4,4'-DDE

R.T.: 5.650 min
Delta R.T.: -0.002 min
Response: 81841949
Conc: 6.58 ng/ml



#12 4,4'-DDE

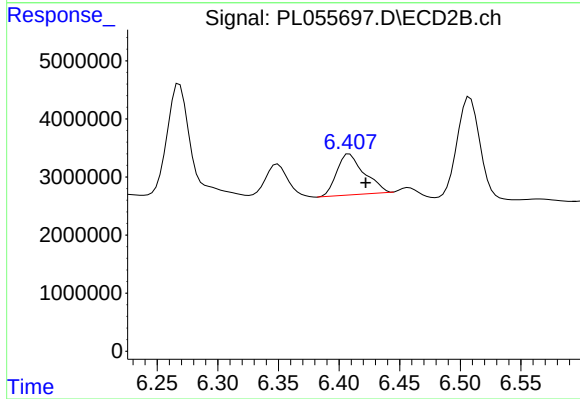
R.T.: 6.268 min
Delta R.T.: -0.005 min
Response: 25301396
Conc: 9.52 ng/ml



#13 Dieldrin

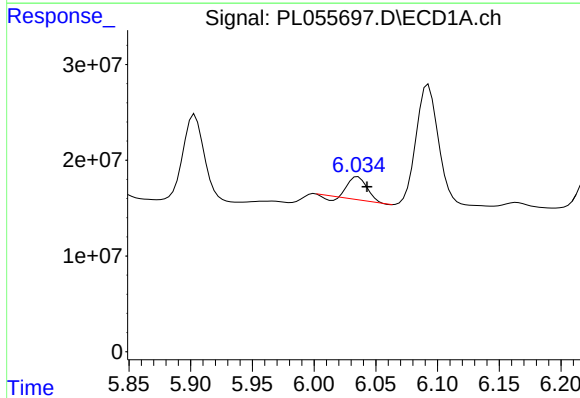
R.T.: 5.794 min
Delta R.T.: 0.008 min
Response: 72326667
Conc: 5.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



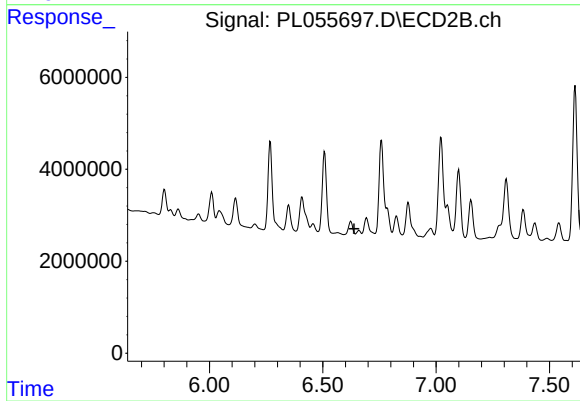
#13 Dieldrin

R.T.: 6.409 min
Delta R.T.: -0.013 min
Response: 11116582
Conc: 4.07 ng/ml



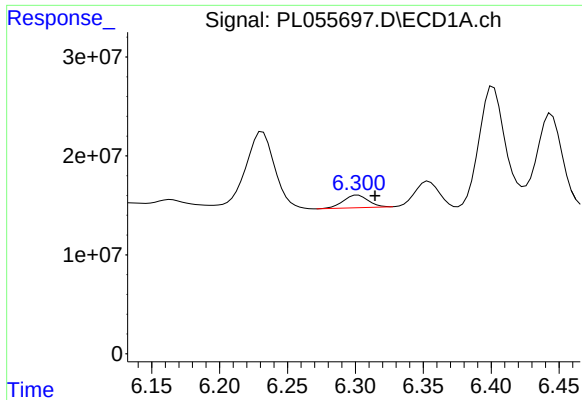
#14 Endrin

R.T.: 6.035 min
Delta R.T.: -0.007 min
Response: 23469948
Conc: 2.03 ng/ml



#14 Endrin

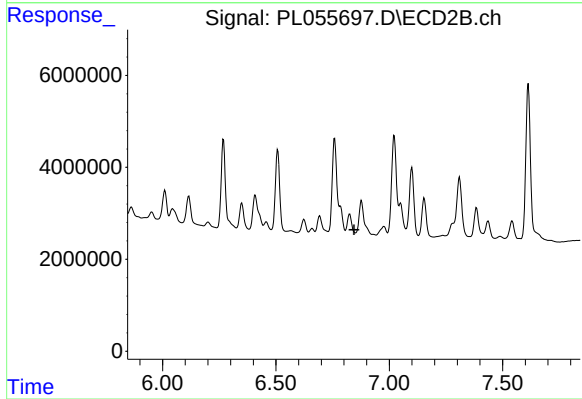
R.T.: 0.000 min
Exp R.T.: 6.638 min
Response: 0
Conc: N.D.



#15 Endosulfan II

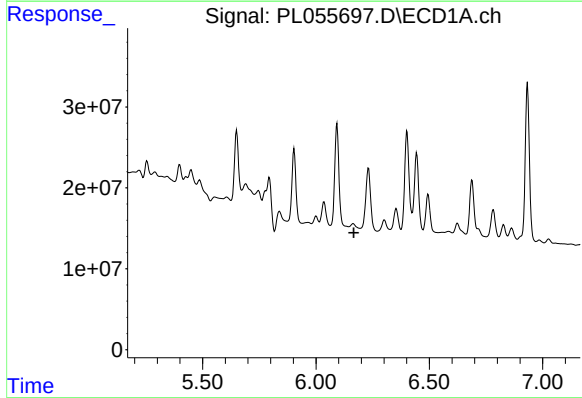
R.T.: 6.302 min
Delta R.T.: -0.013 min
Response: 16138335
Conc: 1.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



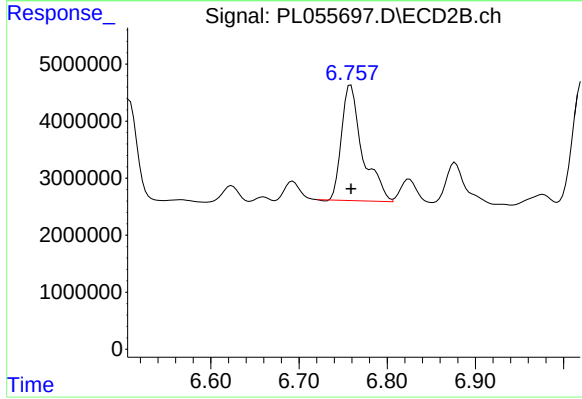
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.845 min
Response: 0
Conc: N.D.



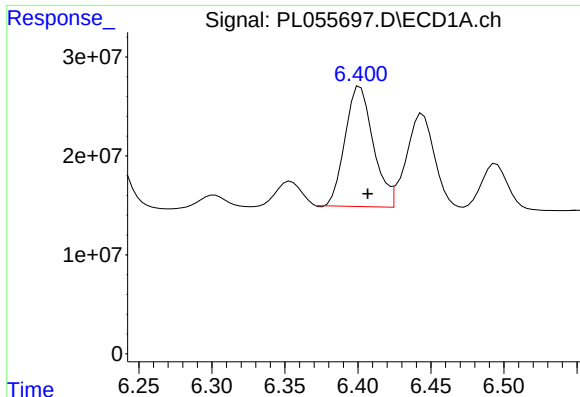
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.166 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

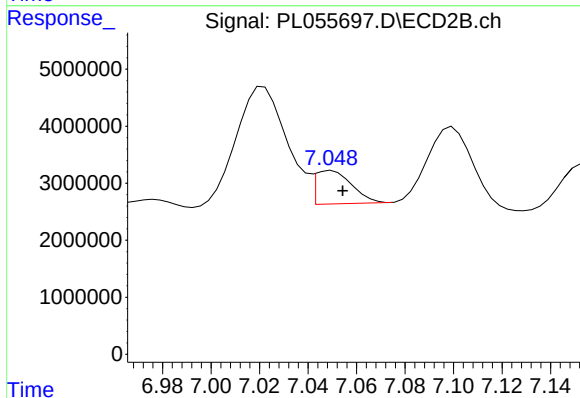
R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 33580945
Conc: 16.21 ng/ml



#17 4,4'-DDT

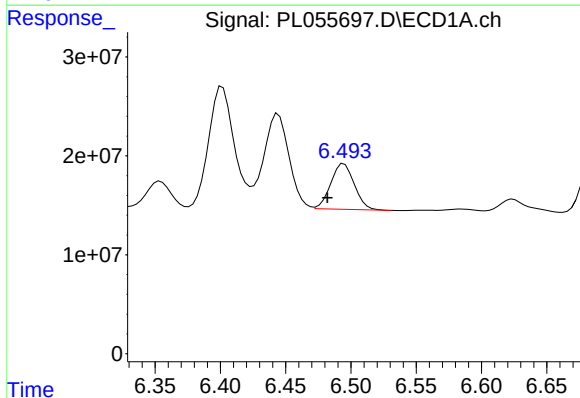
R.T.: 6.402 min
Delta R.T.: -0.005 min
Response: 162858541
Conc: 18.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



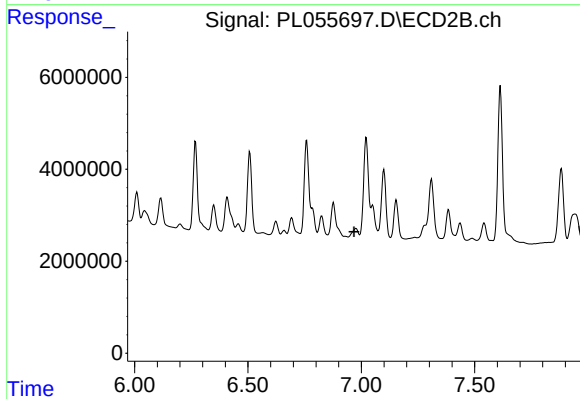
#17 4,4'-DDT

R.T.: 7.050 min
Delta R.T.: -0.005 min
Response: 6056399
Conc: 3.07 ng/ml



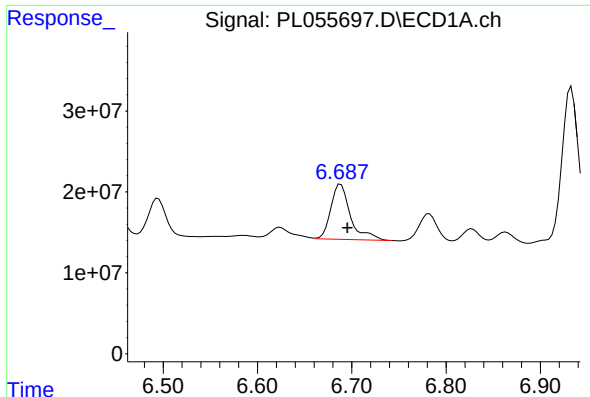
#18 Endrin aldehyde

R.T.: 6.495 min
Delta R.T.: 0.013 min
Response: 57481067
Conc: 6.09 ng/ml



#18 Endrin aldehyde

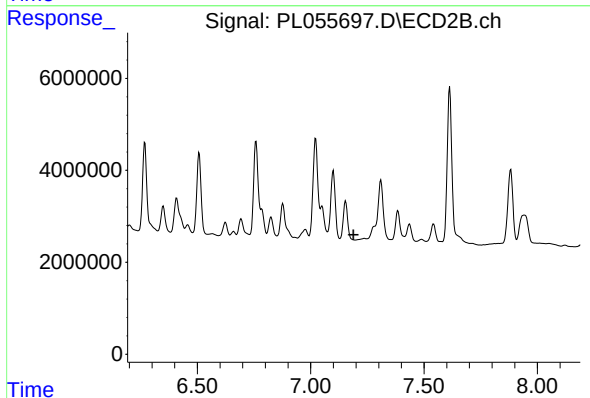
R.T.: 0.000 min
Exp R.T.: 6.968 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

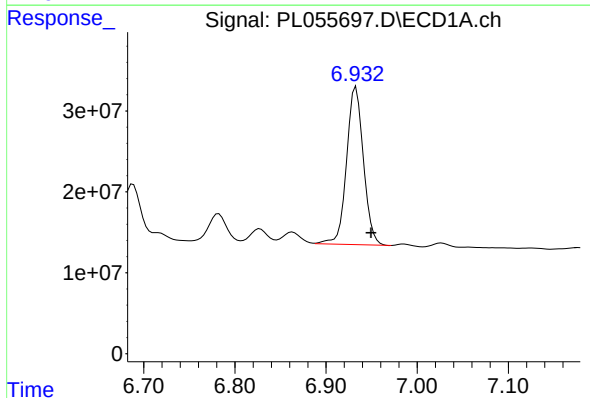
R.T.: 6.688 min
Delta R.T.: -0.007 min
Response: 98649991
Conc: 10.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



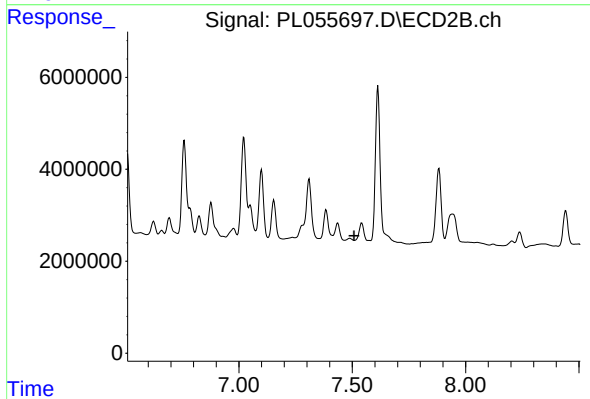
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.189 min
Response: 0
Conc: N.D.



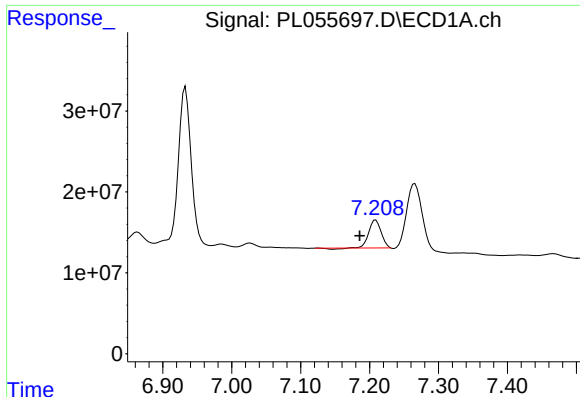
#20 Methoxychlor

R.T.: 6.933 min
Delta R.T.: -0.017 min
Response: 250623517
Conc: 58.38 ng/ml



#20 Methoxychlor

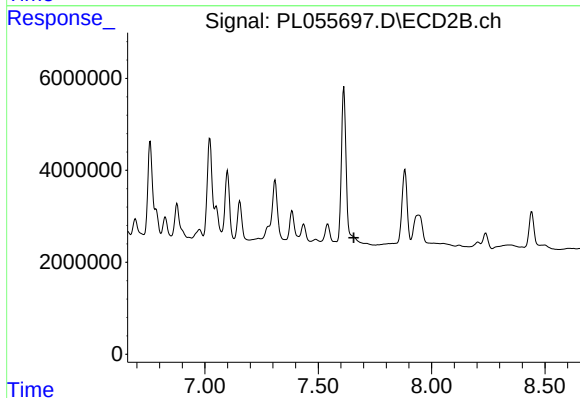
R.T.: 0.000 min
Exp R.T. : 7.508 min
Response: 0
Conc: N.D.



#21 Endrin ketone

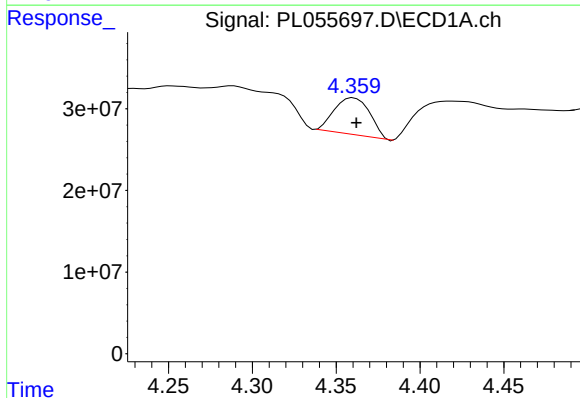
R.T.: 7.209 min
Delta R.T.: 0.023 min
Response: 41965385
Conc: 3.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



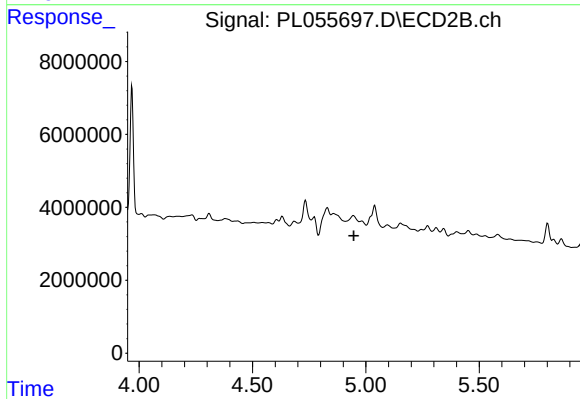
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



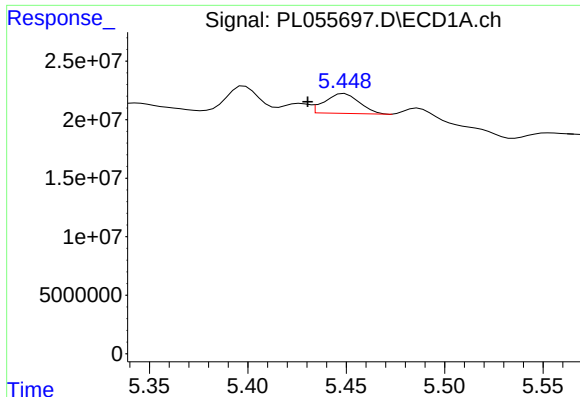
#23 Chlordane-1

R.T.: 4.360 min
Delta R.T.: -0.002 min
Response: 66173649
Conc: 191.32 ng/ml



#23 Chlordane-1

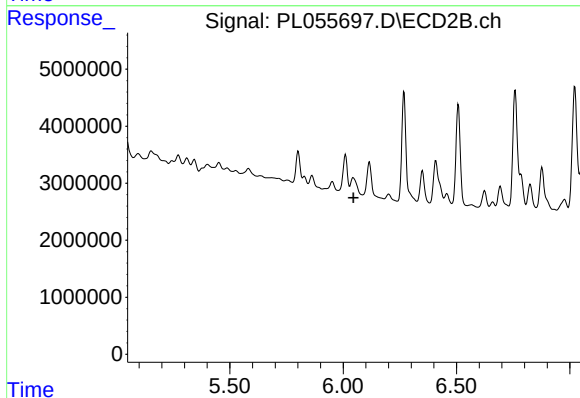
R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



#25 Chlordane-3

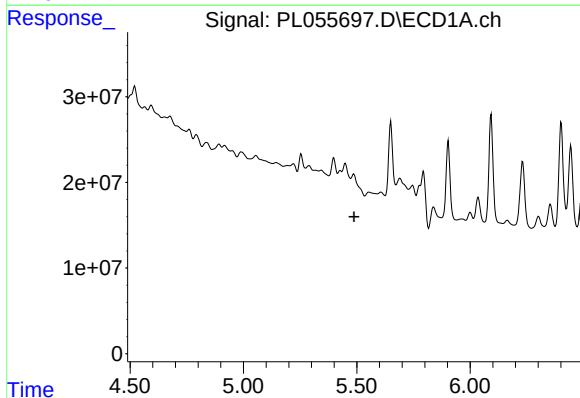
R.T.: 5.449 min
Delta R.T.: 0.019 min
Response: 20781603
Conc: 17.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



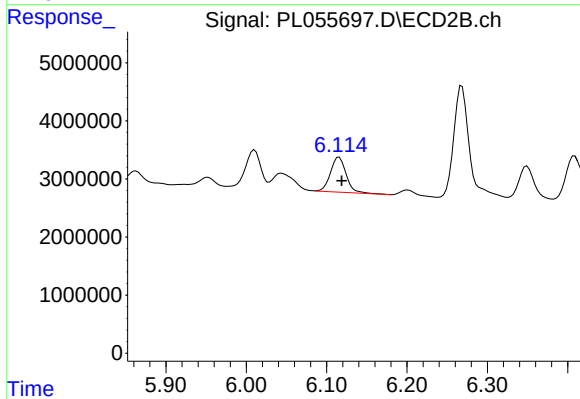
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.046 min
Response: 0
Conc: N.D.



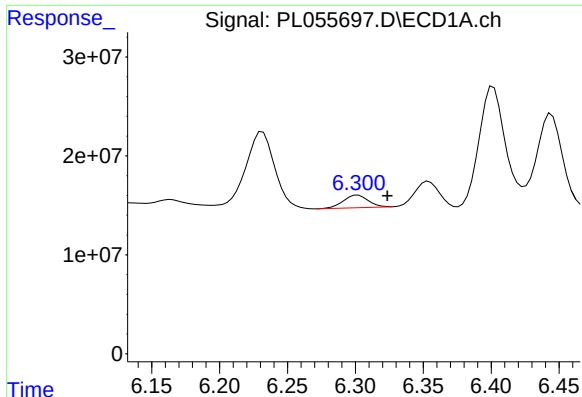
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.488 min
Response: 0
Conc: N.D.



#26 Chlordane-4

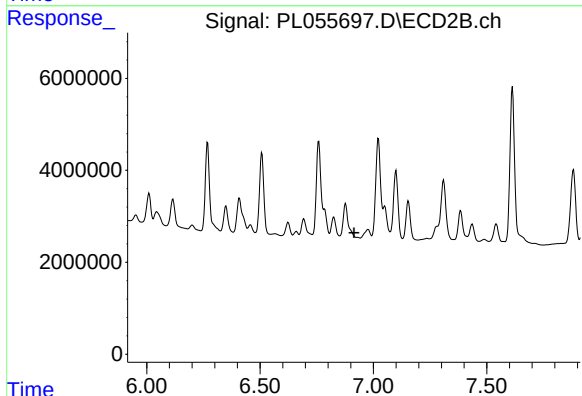
R.T.: 6.116 min
Delta R.T.: -0.003 min
Response: 8257447
Conc: 20.59 ng/ml



#27 Chlordane-5

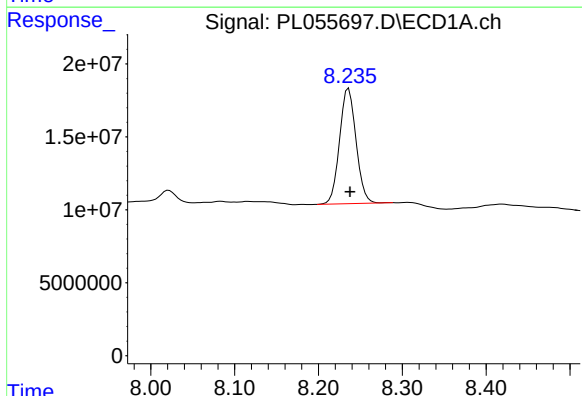
R.T.: 6.302 min
Delta R.T.: -0.022 min
Response: 16138335
Conc: 44.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



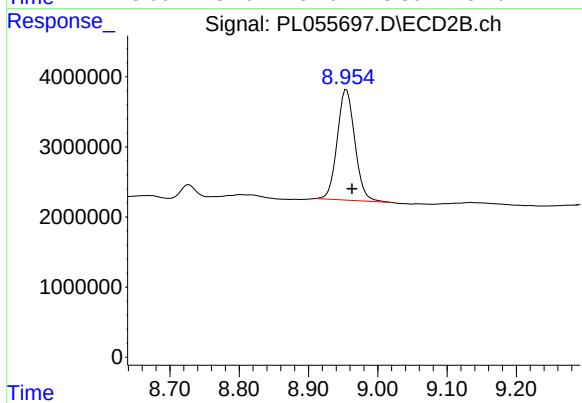
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.236 min
Delta R.T.: -0.002 min
Response: 108324969
Conc: 12.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.955 min
Delta R.T.: -0.008 min
Response: 27856503
Conc: 13.40 ng/ml