

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120618\
 Data File : PL042871.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2018 20:22
 Operator : AJ\SJ
 Sample : J6194-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 03:27:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.465	4.099	66249282	33688289	10.802	11.366
28)	SA Decachlor...	8.201	9.228	82596875	34221537	12.649	13.119
Target Compounds							
4)	MA Heptachlor	4.482	5.319	4540897	5248554	0.512	1.281 #
5)	MB Aldrin	4.693f	5.576f	99930	137.7E6	0.012	33.730 #
6)	B beta-BHC	4.482f	0.000	4540897	0	1.231	N.D. #
7)	B delta-BHC	0.000	5.156	0	7308477	N.D.	1.701 #
8)	B Heptachlo...	5.203	5.988	7847466	47889781	0.990	12.629 #
9)	A Endosulfan I	5.454f	6.348	69720408	2615351	9.517	0.770 #
10)	B gamma-Chl...	5.399	6.230	21520701	37917949	2.669	10.322 #
11)	B alpha-Chl...	5.454	6.304	69720408	64171012	8.782	17.843 #
12)	B 4,4'-DDE	5.620	6.458	13086212	19518239	1.890	5.386 #
14)	MA Endrin	6.017	0.000	11802635	0	1.639	N.D. #
15)	B Endosulfa...	6.288	0.000	18457776	0	2.775	N.D. #
16)	A 4,4'-DDD	6.067f	0.000	2138899	0	0.377	N.D. #
17)	MA 4,4'-DDT	6.374	7.250	11299859	9111264	1.899	3.102 #
18)	B Endrin al...	0.000	7.115f	0	9914505	N.D.	3.953 #
20)	A Methoxychlor	0.000	7.638f	0	17229392	N.D.	11.423 #
23)	Chlordane-1	4.331	5.108	8981308	3161405	33.424	22.368 #
24)	Chlordane-2	4.833	5.576	298.7E6	137.7E6	1040.496	959.858
25)	Chlordane-3	5.399	6.230	21520701	37917949	25.896	77.214 #
26)	Chlordane-4	5.454	6.304	69720408	64171012	92.211	112.433
27)	Chlordane-5	6.288	7.115	18457776	9914505	76.954	84.567

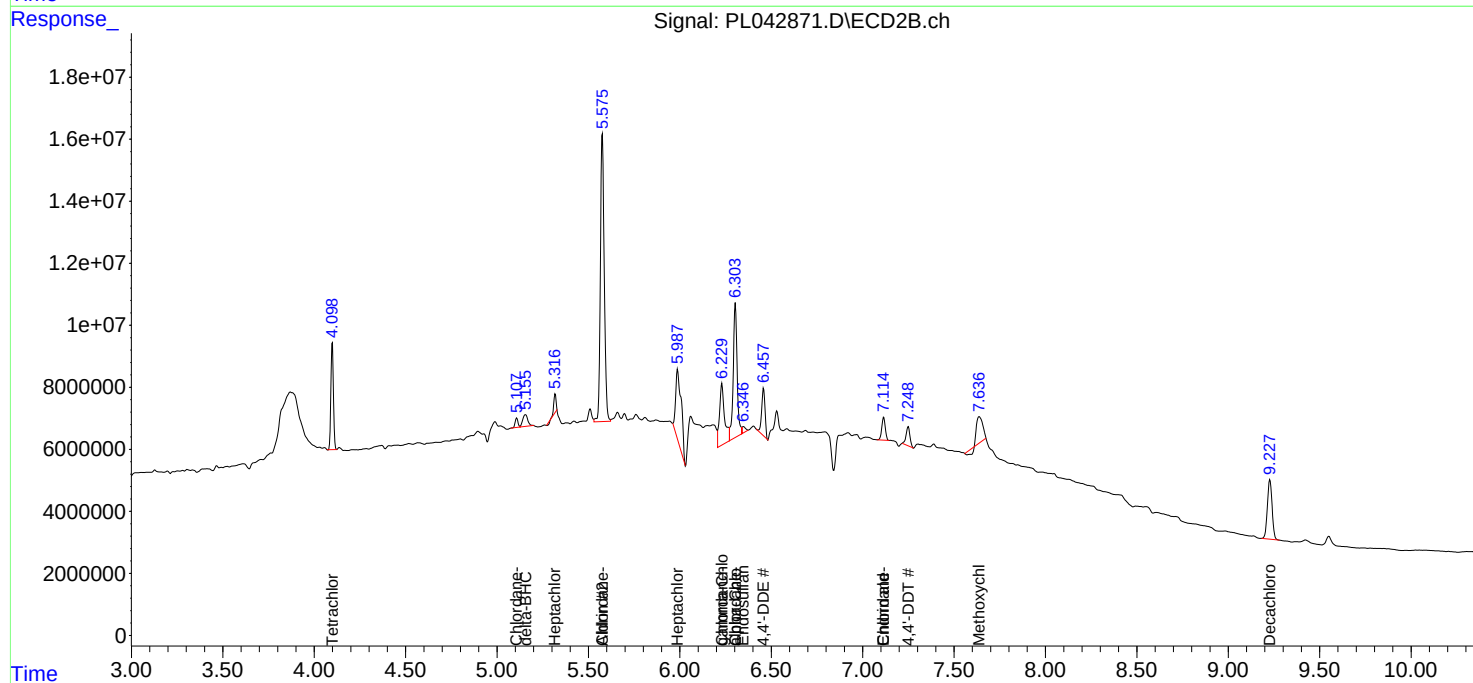
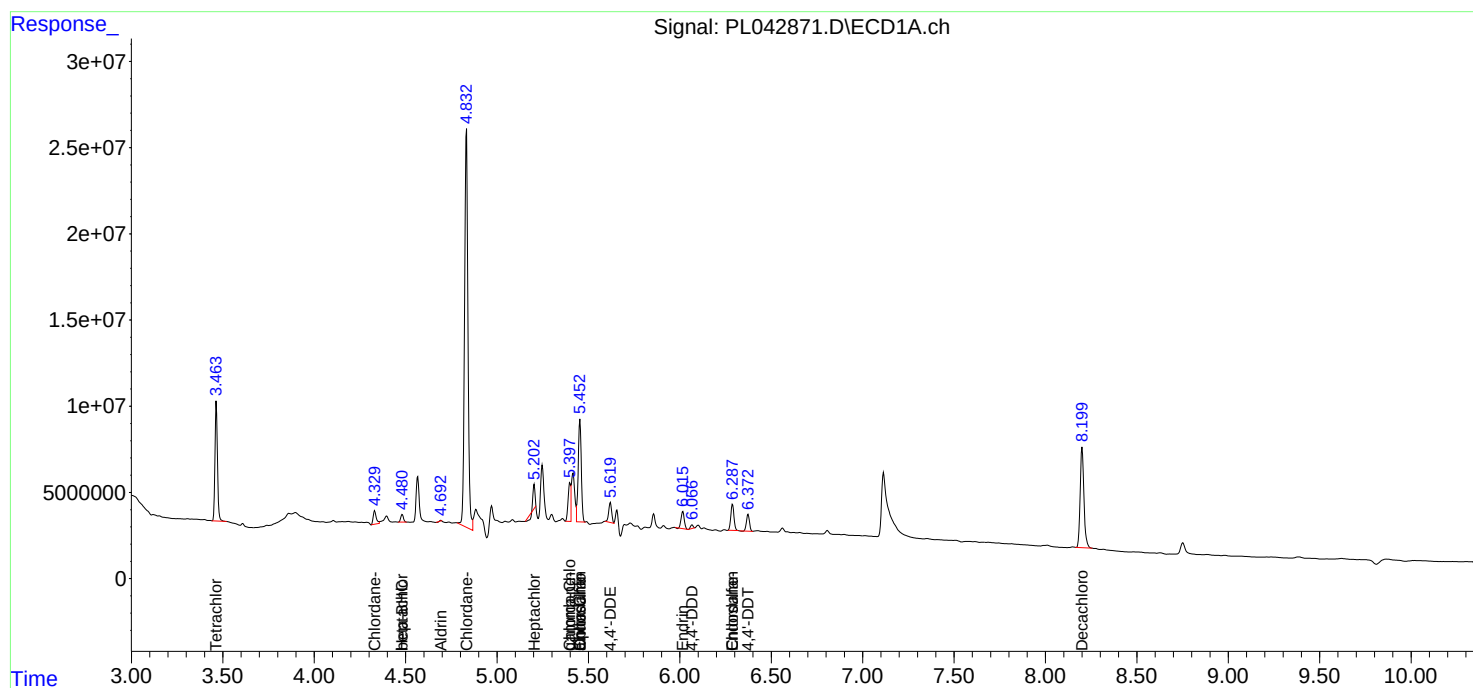
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

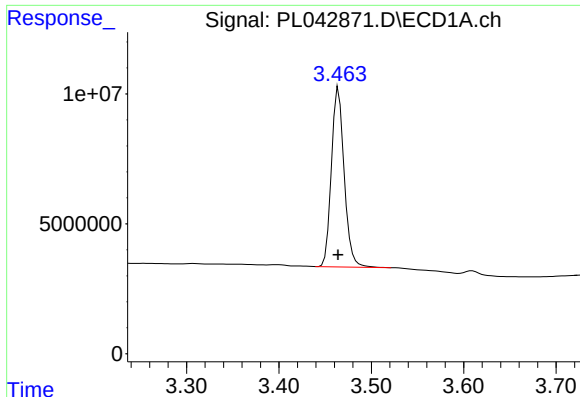
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120618\
Data File : PL042871.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2018 20:22
Operator : AJ\SJ
Sample : J6194-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 03:27:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
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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

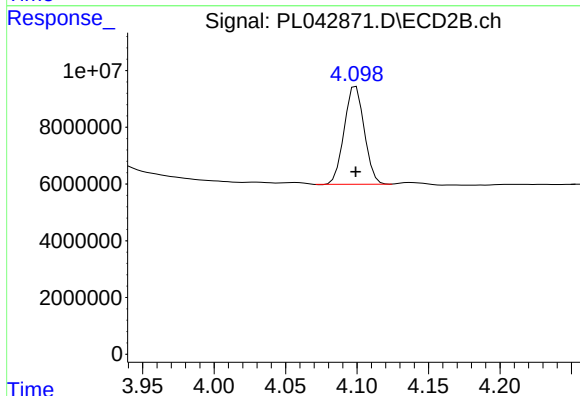




#1 Tetrachloro-m-xylene

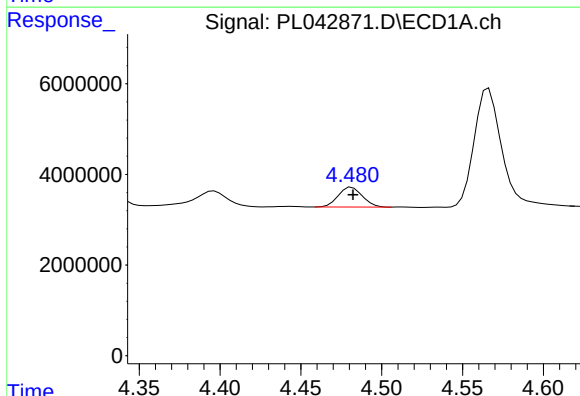
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 66249282
Conc: 10.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



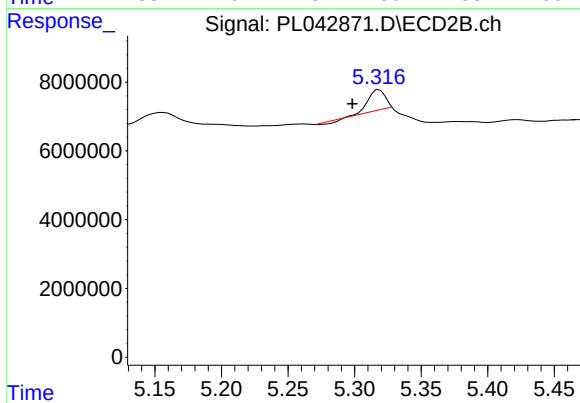
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 33688289
Conc: 11.37 ng/ml



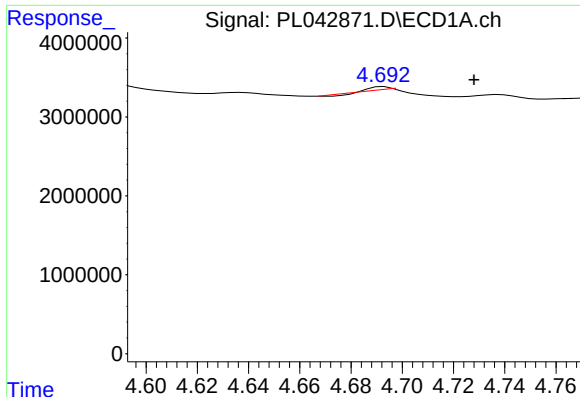
#4 Heptachlor

R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 4540897
Conc: 0.51 ng/ml



#4 Heptachlor

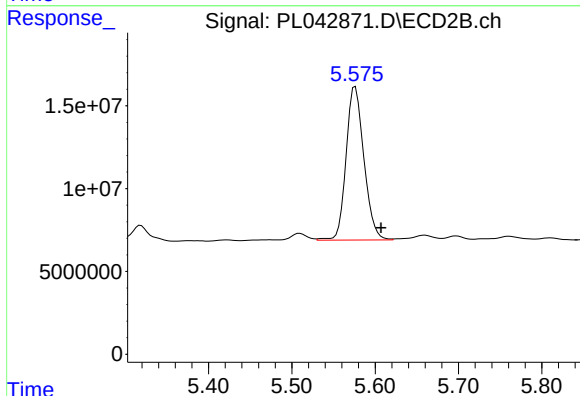
R.T.: 5.319 min
Delta R.T.: 0.020 min
Response: 5248554
Conc: 1.28 ng/ml



#5 Aldrin

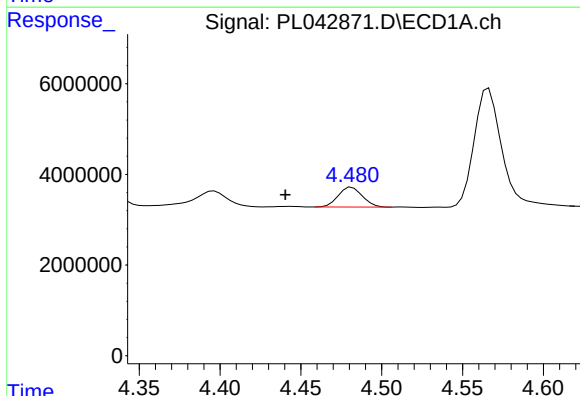
R.T.: 4.693 min
Delta R.T.: -0.035 min
Response: 99930
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



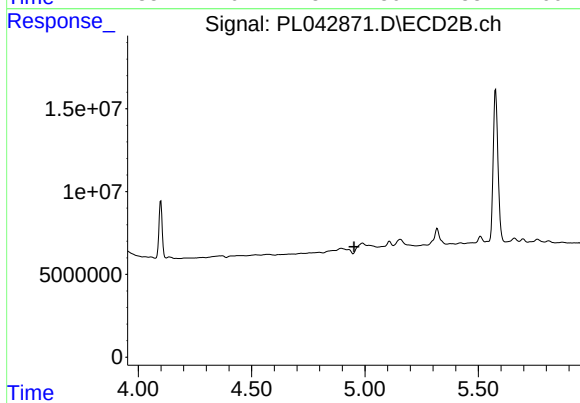
#5 Aldrin

R.T.: 5.576 min
Delta R.T.: -0.031 min
Response: 137683814
Conc: 33.73 ng/ml



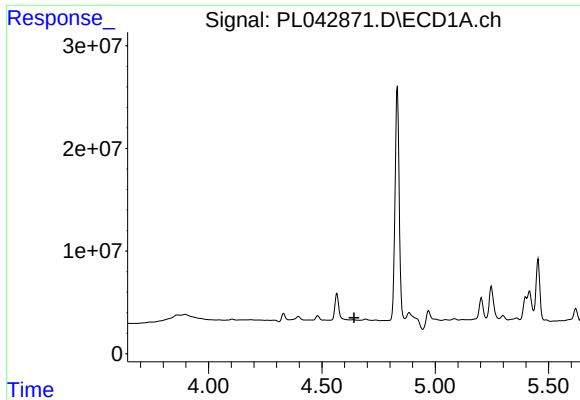
#6 beta-BHC

R.T.: 4.482 min
Delta R.T.: 0.041 min
Response: 4540897
Conc: 1.23 ng/ml



#6 beta-BHC

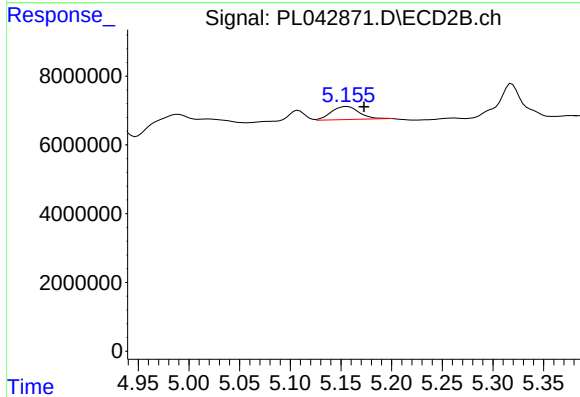
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

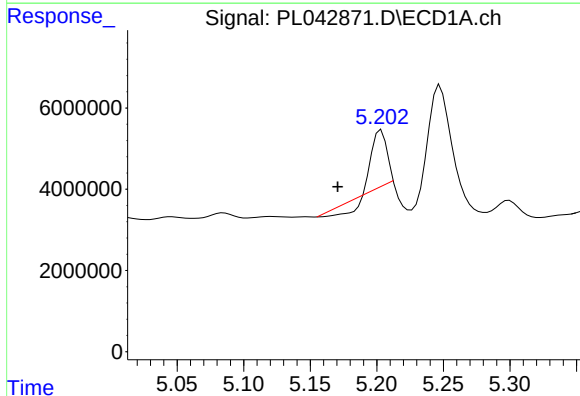
R.T.: 0.000 min
Exp R.T.: 4.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



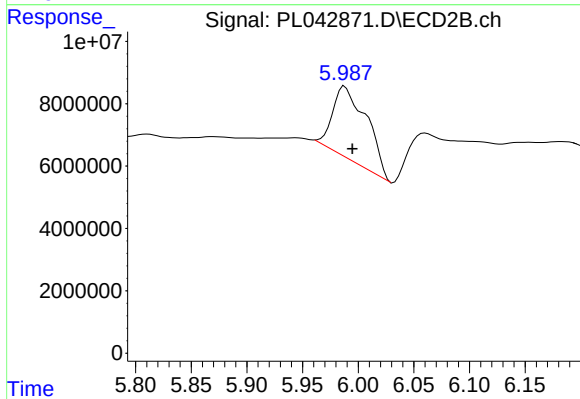
#7 delta-BHC

R.T.: 5.156 min
Delta R.T.: -0.016 min
Response: 7308477
Conc: 1.70 ng/ml



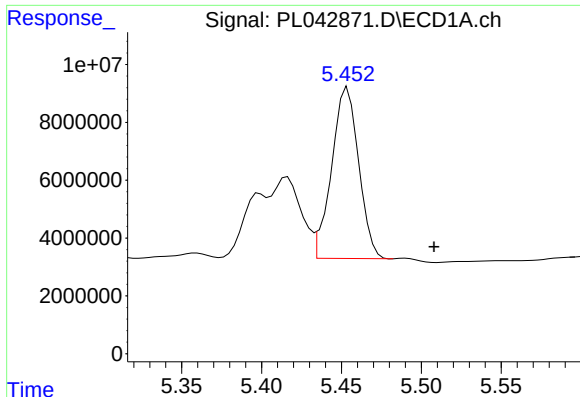
#8 Heptachlor epoxide

R.T.: 5.203 min
Delta R.T.: 0.033 min
Response: 7847466
Conc: 0.99 ng/ml



#8 Heptachlor epoxide

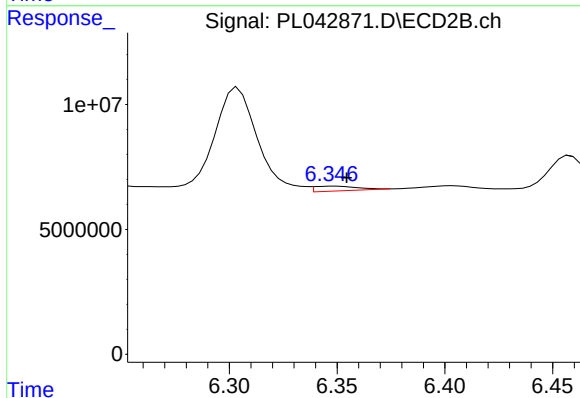
R.T.: 5.988 min
Delta R.T.: -0.007 min
Response: 47889781
Conc: 12.63 ng/ml



#9 Endosulfan I

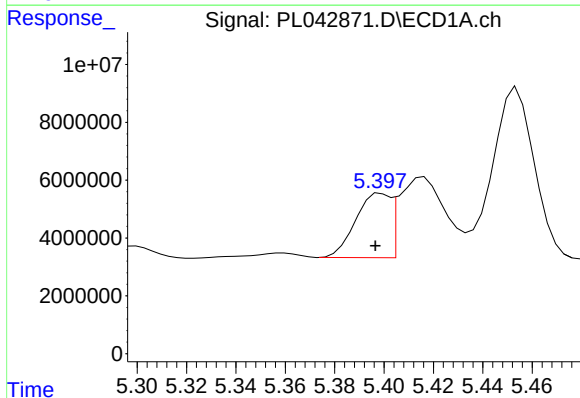
R.T.: 5.454 min
Delta R.T.: -0.054 min
Response: 69720408
Conc: 9.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



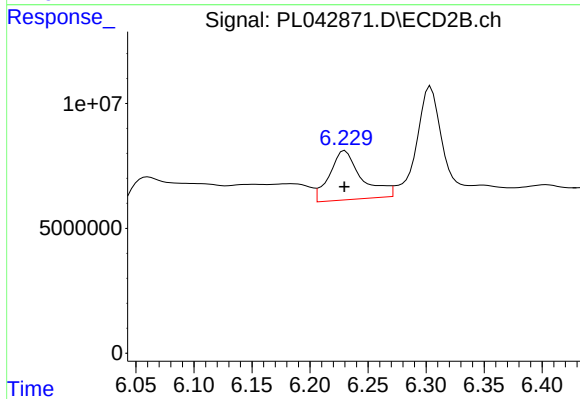
#9 Endosulfan I

R.T.: 6.348 min
Delta R.T.: -0.006 min
Response: 2615351
Conc: 0.77 ng/ml



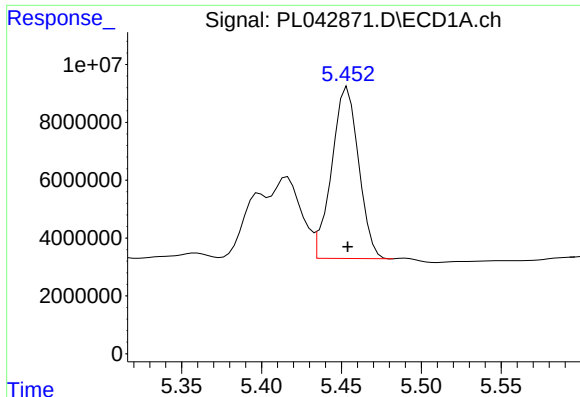
#10 gamma-Chlordane

R.T.: 5.399 min
Delta R.T.: 0.003 min
Response: 21520701
Conc: 2.67 ng/ml



#10 gamma-Chlordane

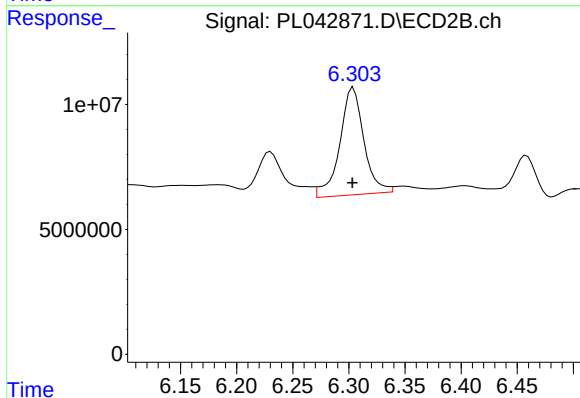
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 37917949
Conc: 10.32 ng/ml



#11 alpha-Chlordane

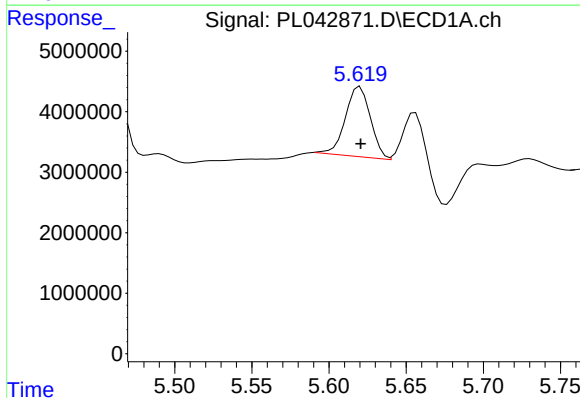
R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 69720408
Conc: 8.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



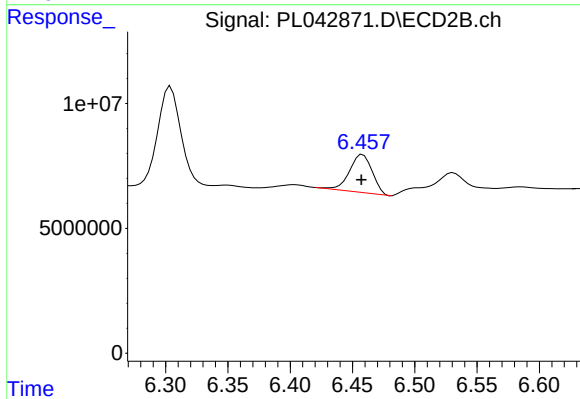
#11 alpha-Chlordane

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 64171012
Conc: 17.84 ng/ml



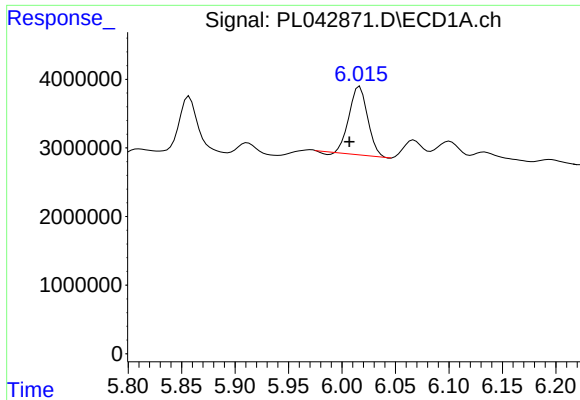
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 13086212
Conc: 1.89 ng/ml



#12 4,4'-DDE

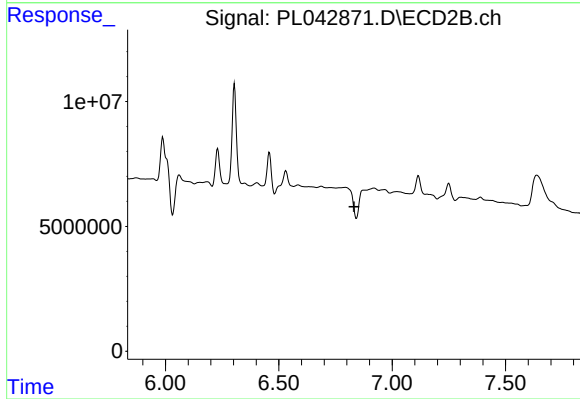
R.T.: 6.458 min
Delta R.T.: 0.001 min
Response: 19518239
Conc: 5.39 ng/ml



#14 Endrin

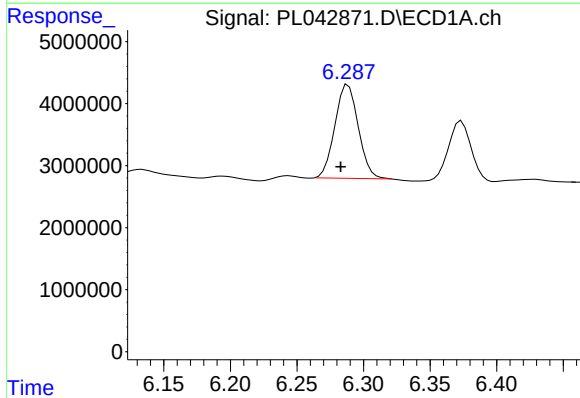
R.T.: 6.017 min
Delta R.T.: 0.010 min
Response: 11802635
Conc: 1.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



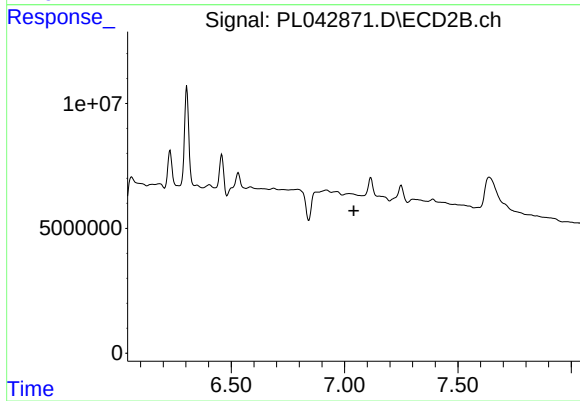
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



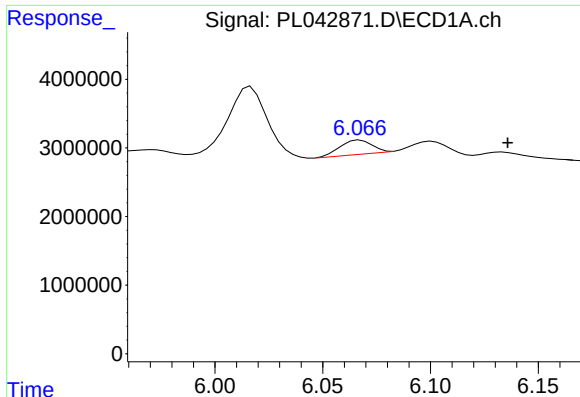
#15 Endosulfan II

R.T.: 6.288 min
Delta R.T.: 0.006 min
Response: 18457776
Conc: 2.77 ng/ml



#15 Endosulfan II

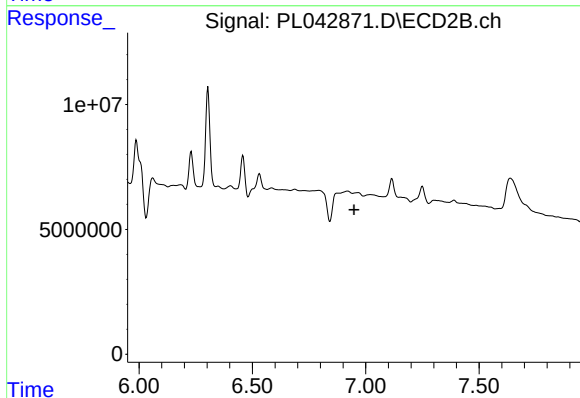
R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

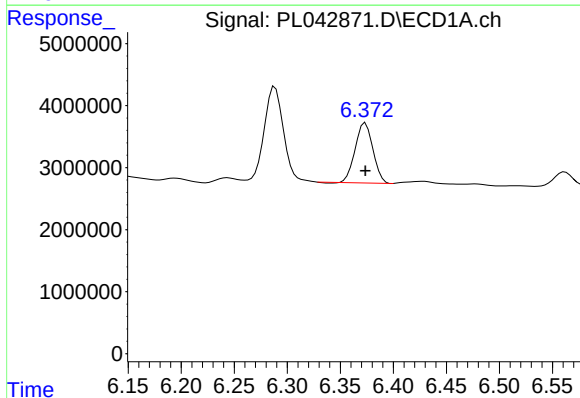
R.T.: 6.067 min
Delta R.T.: -0.069 min
Response: 2138899
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



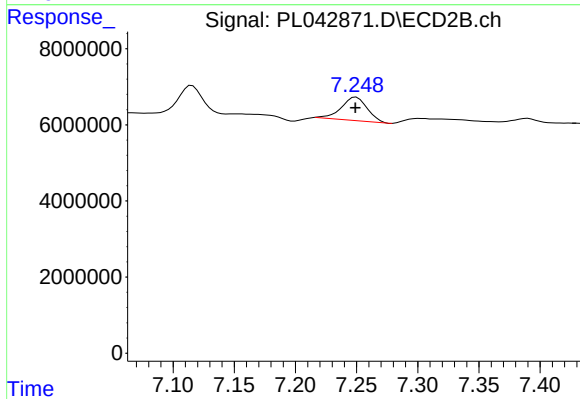
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.949 min
Response: 0
Conc: N.D.



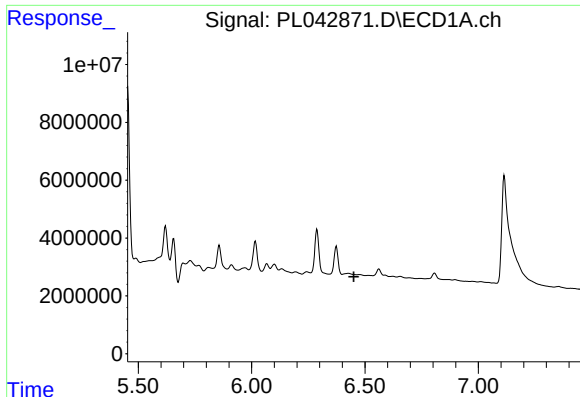
#17 4,4'-DDT

R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 11299859
Conc: 1.90 ng/ml



#17 4,4'-DDT

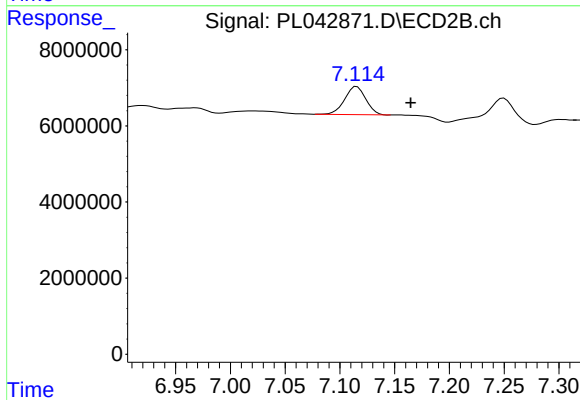
R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 9111264
Conc: 3.10 ng/ml



#18 Endrin aldehyde

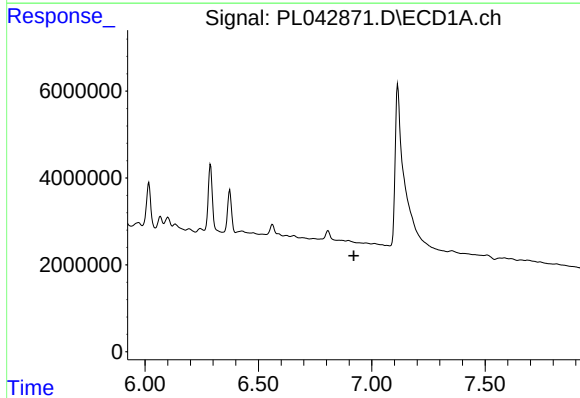
R.T.: 0.000 min
Exp R.T. : 6.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



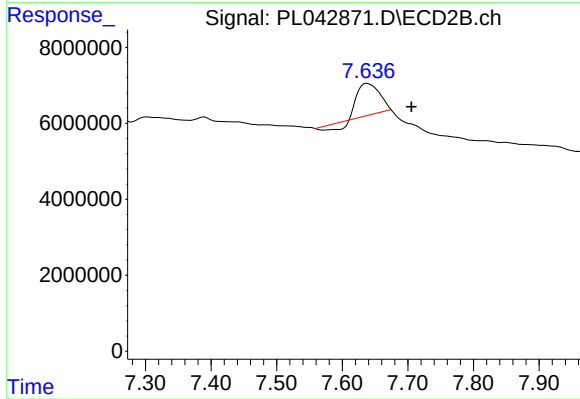
#18 Endrin aldehyde

R.T.: 7.115 min
Delta R.T.: -0.049 min
Response: 9914505
Conc: 3.95 ng/ml



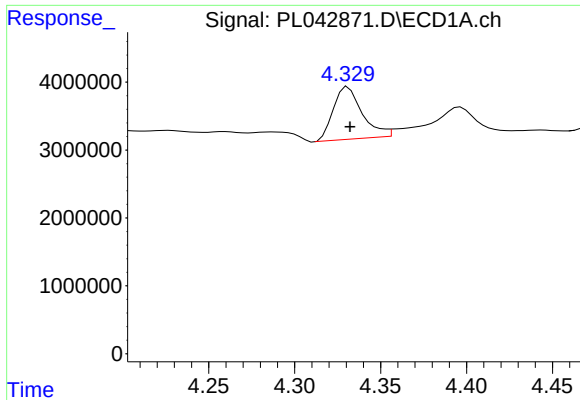
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.920 min
Response: 0
Conc: N.D.



#20 Methoxychlor

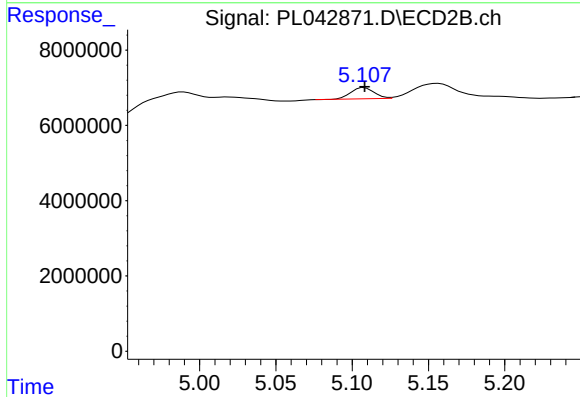
R.T.: 7.638 min
Delta R.T.: -0.068 min
Response: 17229392
Conc: 11.42 ng/ml



#23 Chlordane-1

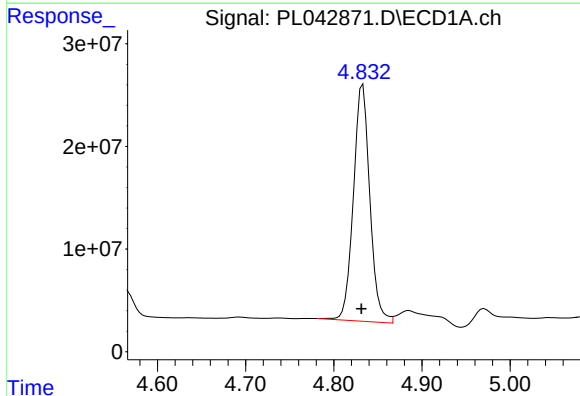
R.T.: 4.331 min
Delta R.T.: -0.001 min
Response: 8981308
Conc: 33.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



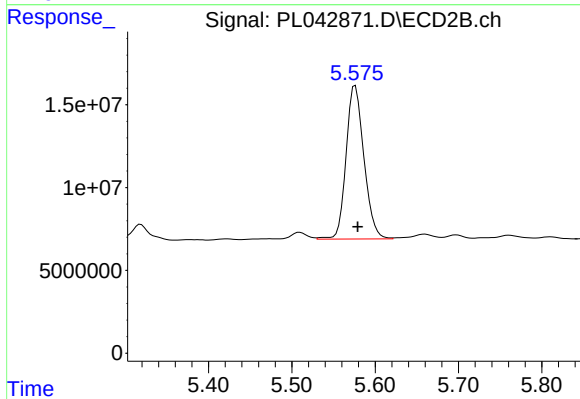
#23 Chlordane-1

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 3161405
Conc: 22.37 ng/ml



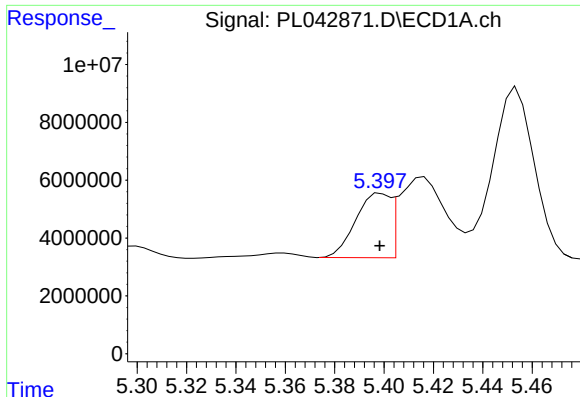
#24 Chlordane-2

R.T.: 4.833 min
Delta R.T.: 0.001 min
Response: 298650631
Conc: 1040.50 ng/ml



#24 Chlordane-2

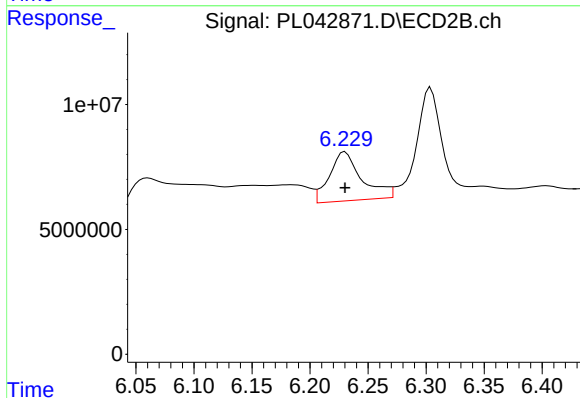
R.T.: 5.576 min
Delta R.T.: -0.003 min
Response: 137683814
Conc: 959.86 ng/ml



#25 Chlordane-3

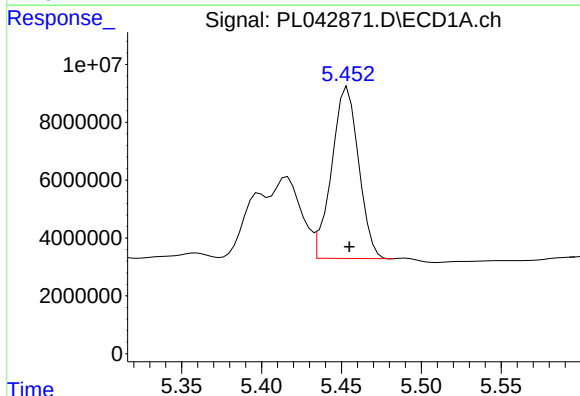
R.T.: 5.399 min
Delta R.T.: 0.000 min
Response: 21520701
Conc: 25.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



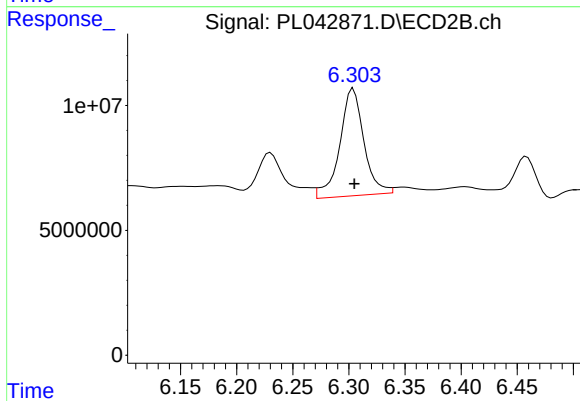
#25 Chlordane-3

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 37917949
Conc: 77.21 ng/ml



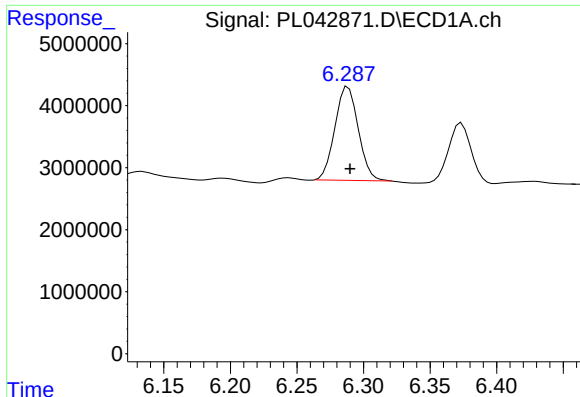
#26 Chlordane-4

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 69720408
Conc: 92.21 ng/ml



#26 Chlordane-4

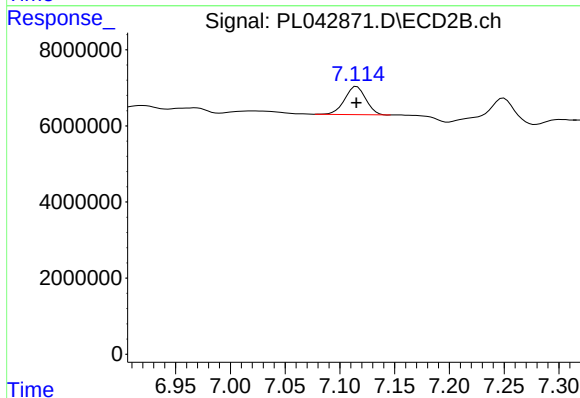
R.T.: 6.304 min
Delta R.T.: -0.001 min
Response: 64171012
Conc: 112.43 ng/ml



#27 Chlordane-5

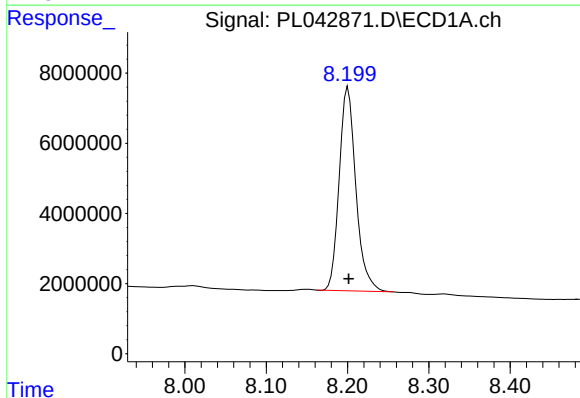
R.T.: 6.288 min
Delta R.T.: -0.002 min
Response: 18457776
Conc: 76.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



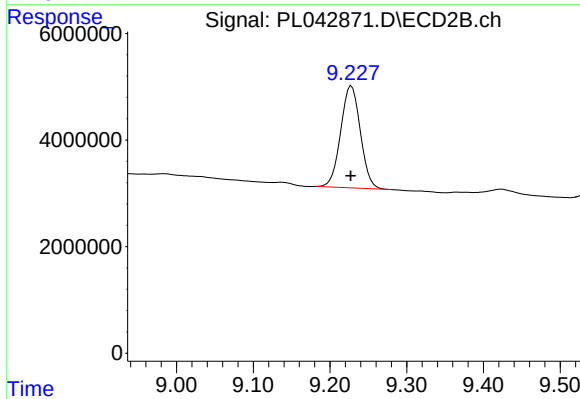
#27 Chlordane-5

R.T.: 7.115 min
Delta R.T.: 0.000 min
Response: 9914505
Conc: 84.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 82596875
Conc: 12.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.228 min
Delta R.T.: 0.001 min
Response: 34221537
Conc: 13.12 ng/ml