

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120618\
 Data File : PL042875.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2018 21:19
 Operator : AJ\SJ
 Sample : J6214-21
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 03:28:27 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	4.100	44360456	23125881	7.233	7.803
28)	SA Decachlor...	8.201	9.229	48614982	19137336	7.445	7.337
Target Compounds							
6)	B beta-BHC	4.397f	0.000	14321169	0	3.883	N.D. #
7)	B delta-BHC	0.000	5.154	0	12535403	N.D.	2.917 #
8)	B Heptachlo...	5.112f	5.988	1580562	49200003	0.199	12.975 #
9)	A Endosulfan I	5.453f	6.337	2630017	1576125	0.359	0.464 #
10)	B gamma-Chl...	5.417	6.235	3612160	26162990	0.448	7.122 #
11)	B alpha-Chl...	5.453	6.305	2630017	11453772	0.331	3.185 #
12)	B 4,4'-DDE	5.620	6.459	37230019	13267194	5.378	3.661 #
13)	MA Dieldrin	5.746	6.599	9272011	1760766	1.193	0.486 #
14)	MA Endrin	6.014	6.890f	10472443	2543358	1.454	0.815 #
16)	A 4,4'-DDD	6.198f	6.955	7493635	10569471	1.321	3.604 #
17)	MA 4,4'-DDT	6.373	7.251	41412504	13756132	6.961	4.684 #
18)	B Endrin al...	6.469	0.000	3465357	0	0.629	N.D. #
19)	B Endosulfa...	6.656	7.351f	8589626	1208161	1.282	0.402 #
20)	A Methoxychlor	6.901	0.000	3761748	0	1.121	N.D. #
21)	B Endrin ke...	0.000	7.821f	0	4439238	N.D.	1.452 #
23)	Chlordane-1	4.397	5.154	14321169	12535403	53.297	88.694 #
24)	Chlordane-2	0.000	5.511	0	5202358	N.D.	36.268 #
25)	Chlordane-3	5.417	6.235	3612160	26162990	4.347	53.277 #
26)	Chlordane-4	5.453	6.305	2630017	11453772	3.478	20.068 #

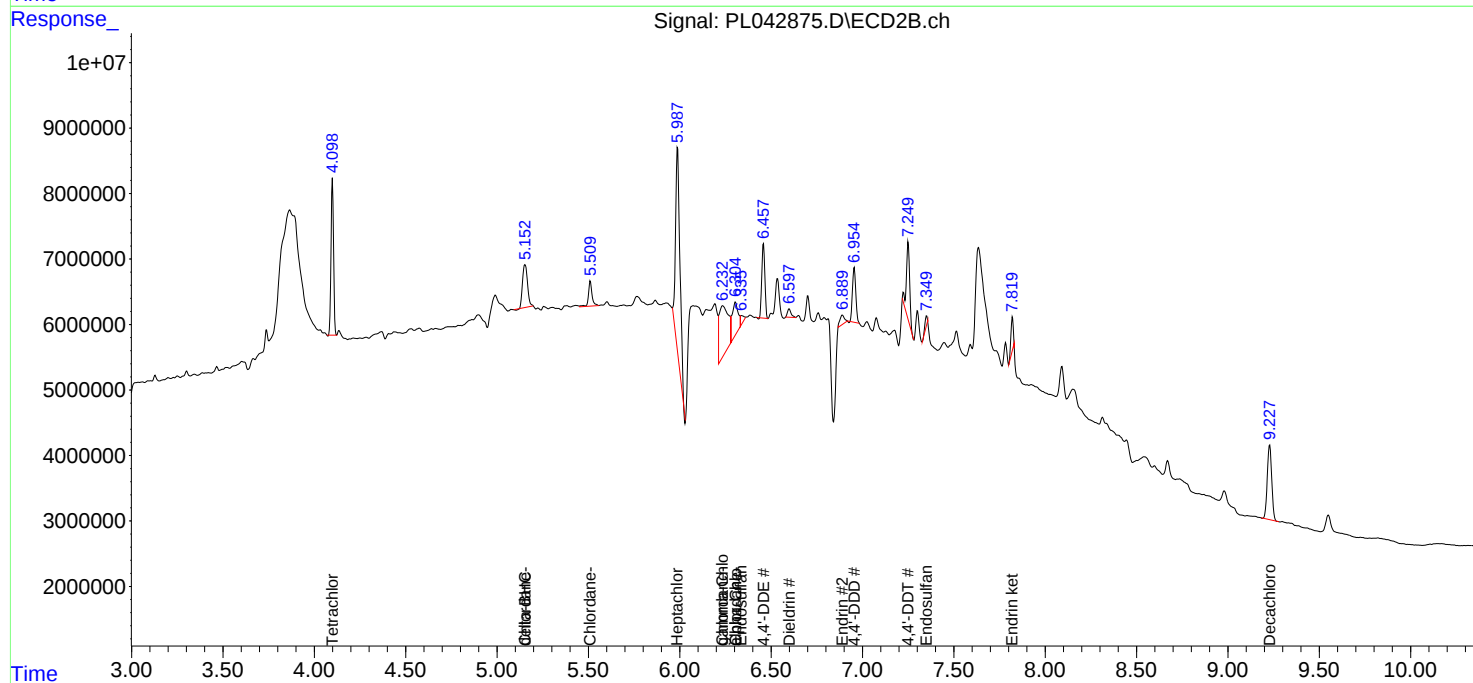
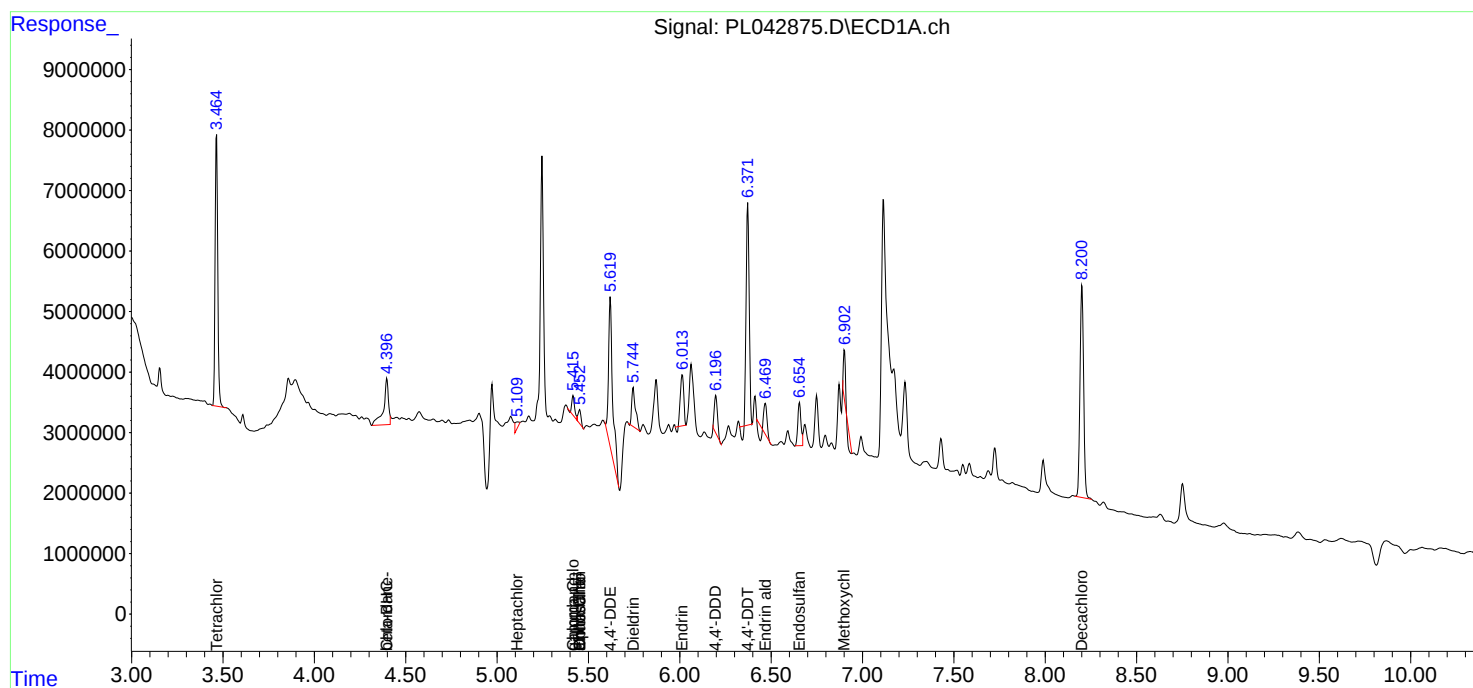
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

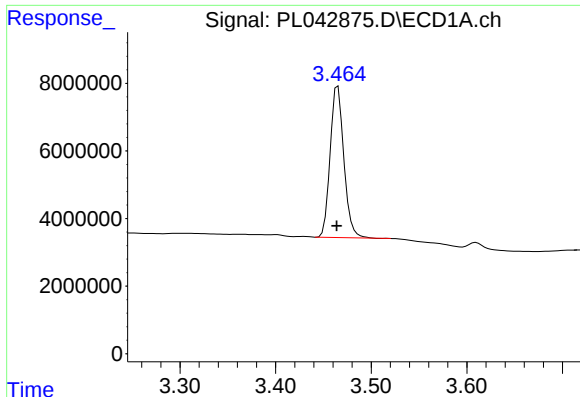
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120618\
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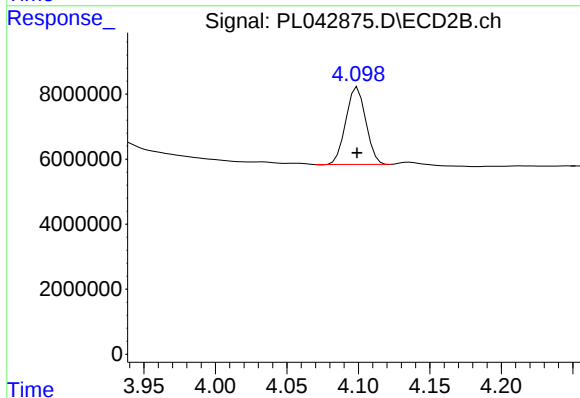




#1 Tetrachloro-m-xylene

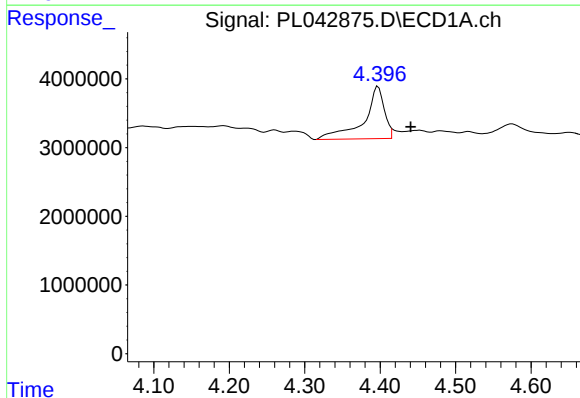
R.T.: 3.465 min
Delta R.T.: 0.001 min
Response: 44360456
Conc: 7.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



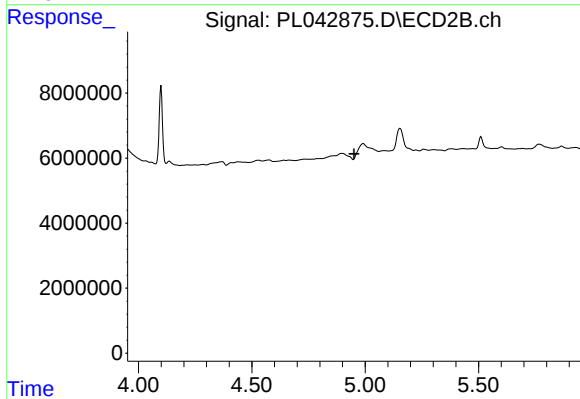
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 23125881
Conc: 7.80 ng/ml



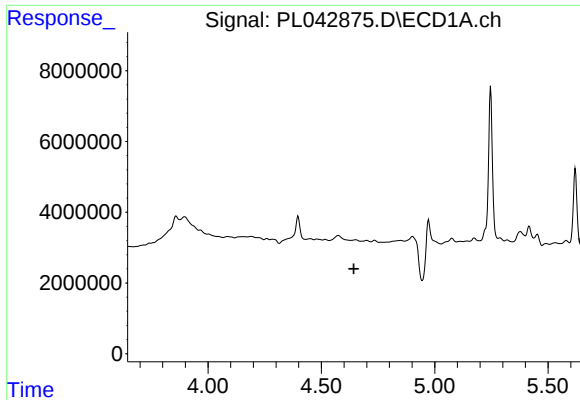
#6 beta-BHC

R.T.: 4.397 min
Delta R.T.: -0.043 min
Response: 14321169
Conc: 3.88 ng/ml



#6 beta-BHC

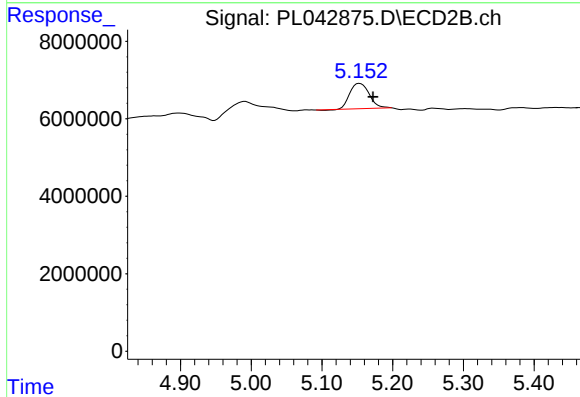
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

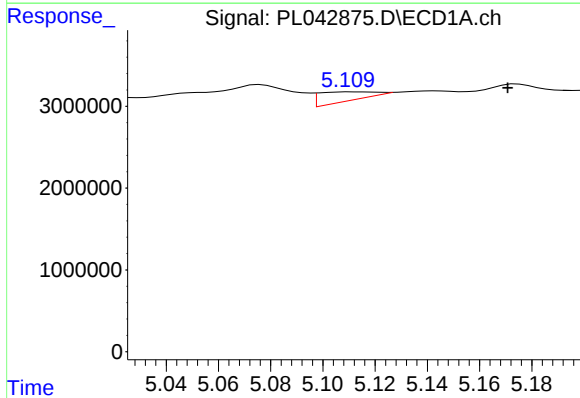
R.T.: 0.000 min
Exp R.T.: 4.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



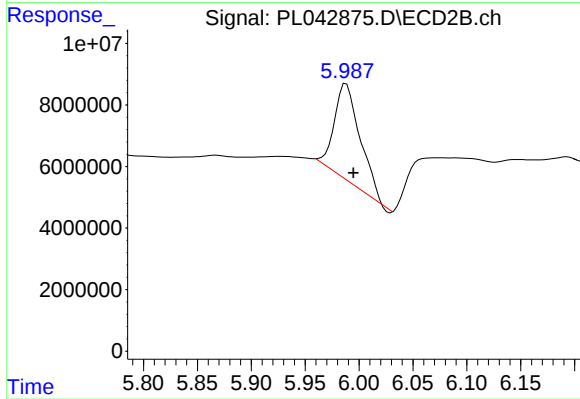
#7 delta-BHC

R.T.: 5.154 min
Delta R.T.: -0.019 min
Response: 12535403
Conc: 2.92 ng/ml



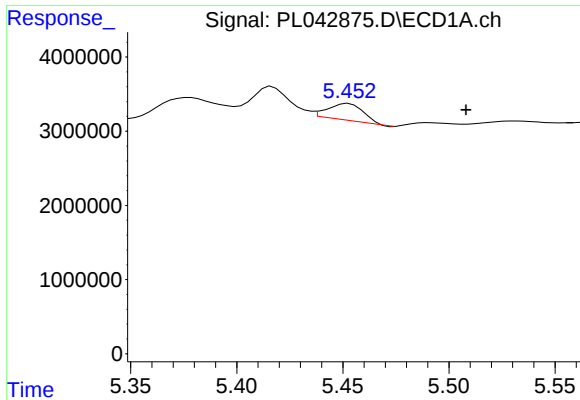
#8 Heptachlor epoxide

R.T.: 5.112 min
Delta R.T.: -0.058 min
Response: 1580562
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

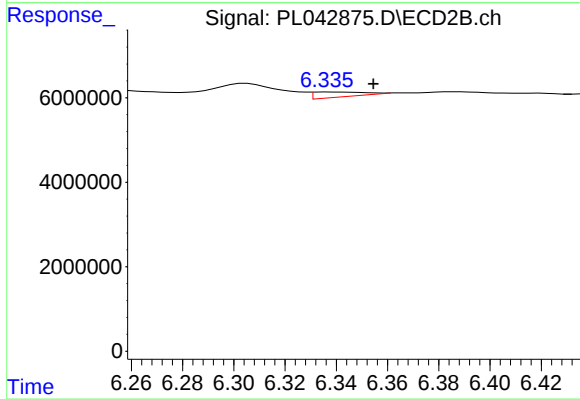
R.T.: 5.988 min
Delta R.T.: -0.007 min
Response: 49200003
Conc: 12.97 ng/ml



#9 Endosulfan I

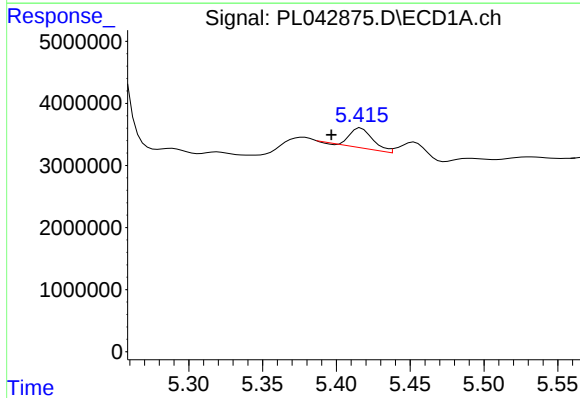
R.T.: 5.453 min
Delta R.T.: -0.055 min
Response: 2630017
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



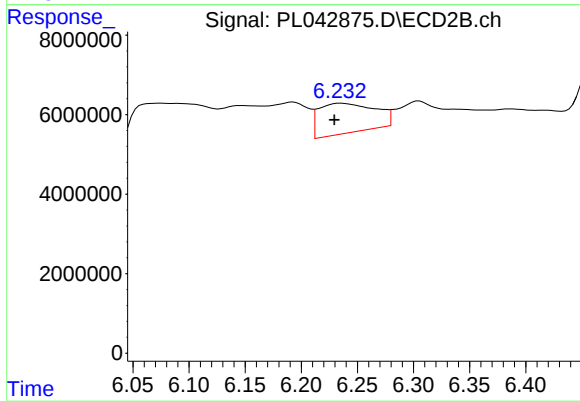
#9 Endosulfan I

R.T.: 6.337 min
Delta R.T.: -0.018 min
Response: 1576125
Conc: 0.46 ng/ml



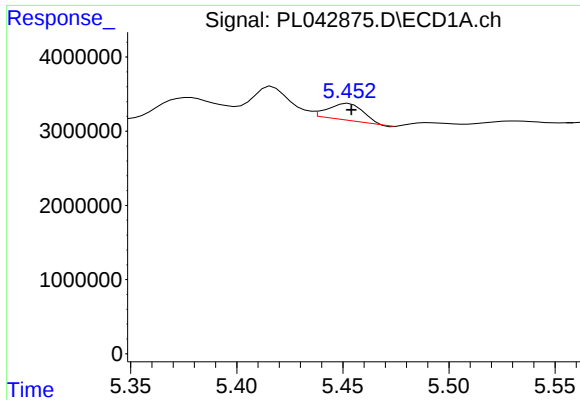
#10 gamma-Chlordane

R.T.: 5.417 min
Delta R.T.: 0.020 min
Response: 3612160
Conc: 0.45 ng/ml



#10 gamma-Chlordane

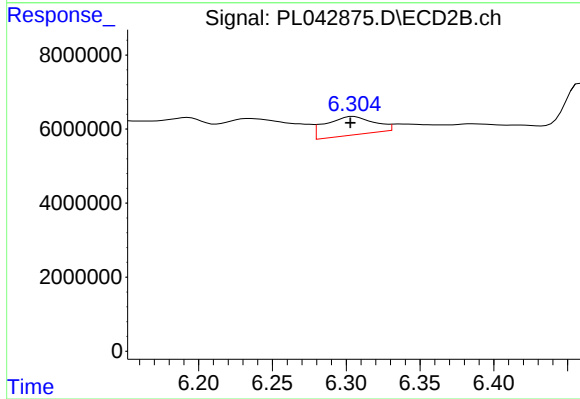
R.T.: 6.235 min
Delta R.T.: 0.005 min
Response: 26162990
Conc: 7.12 ng/ml



#11 alpha-Chlordane

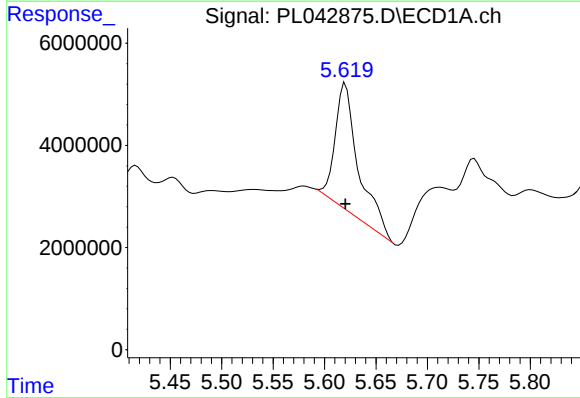
R.T.: 5.453 min
Delta R.T.: -0.001 min
Response: 2630017
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



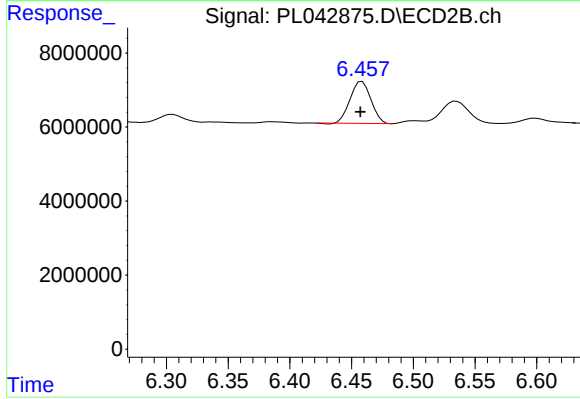
#11 alpha-Chlordane

R.T.: 6.305 min
Delta R.T.: 0.002 min
Response: 11453772
Conc: 3.18 ng/ml



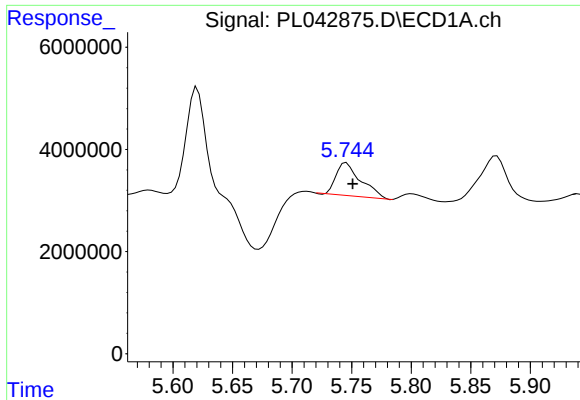
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 37230019
Conc: 5.38 ng/ml



#12 4,4'-DDE

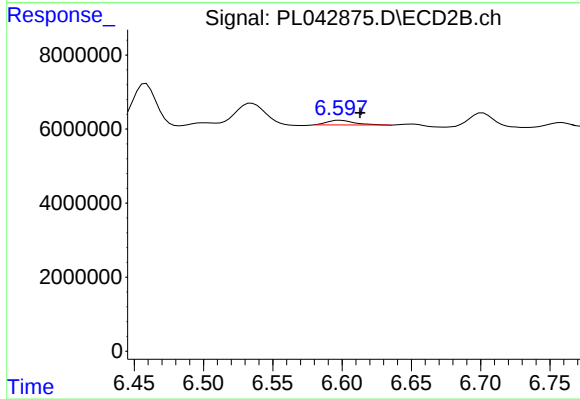
R.T.: 6.459 min
Delta R.T.: 0.001 min
Response: 13267194
Conc: 3.66 ng/ml



#13 Dieldrin

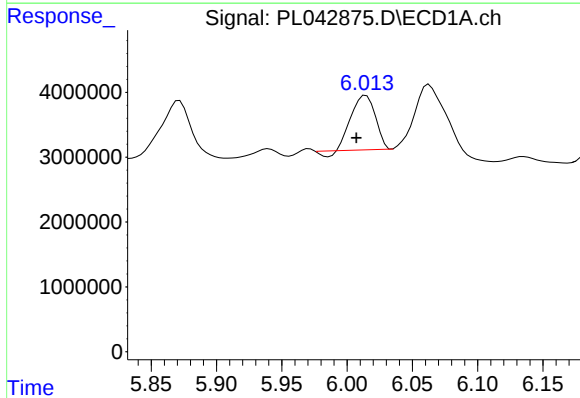
R.T.: 5.746 min
Delta R.T.: -0.005 min
Response: 9272011
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



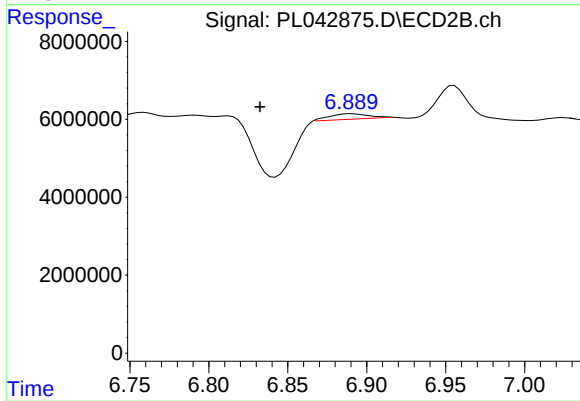
#13 Dieldrin

R.T.: 6.599 min
Delta R.T.: -0.014 min
Response: 1760766
Conc: 0.49 ng/ml



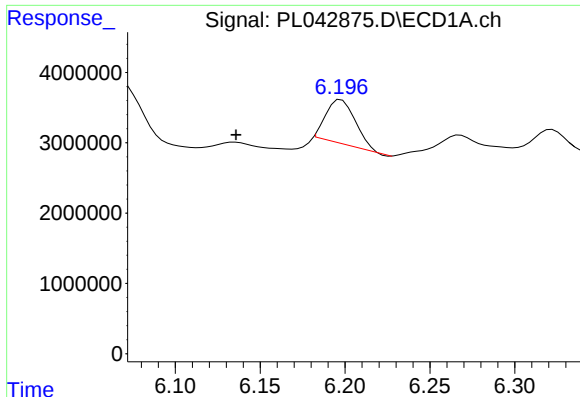
#14 Endrin

R.T.: 6.014 min
Delta R.T.: 0.007 min
Response: 10472443
Conc: 1.45 ng/ml



#14 Endrin

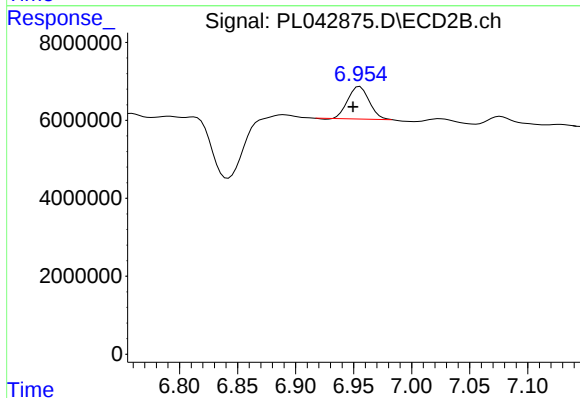
R.T.: 6.890 min
Delta R.T.: 0.058 min
Response: 2543358
Conc: 0.81 ng/ml



#16 4,4'-DDD

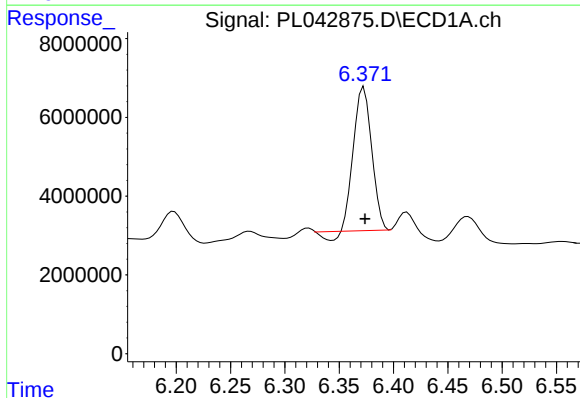
R.T.: 6.198 min
Delta R.T.: 0.062 min
Response: 7493635
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



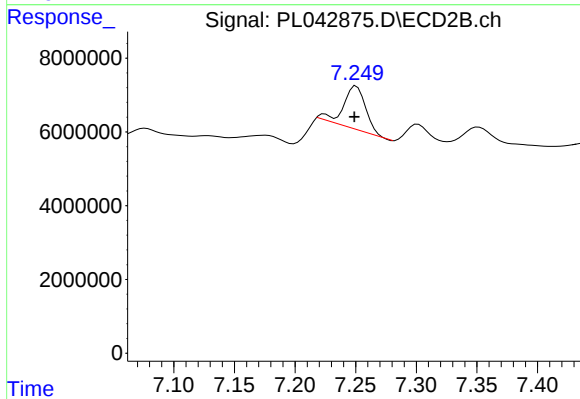
#16 4,4'-DDD

R.T.: 6.955 min
Delta R.T.: 0.006 min
Response: 10569471
Conc: 3.60 ng/ml



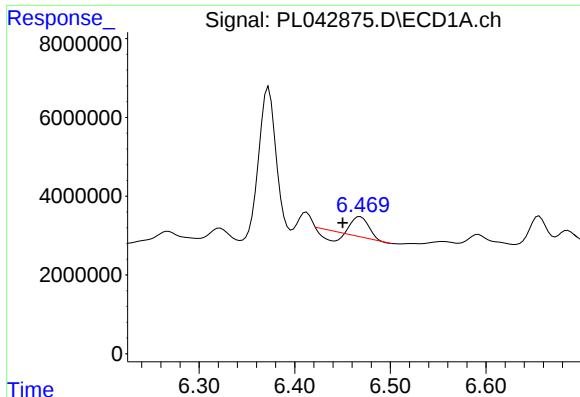
#17 4,4'-DDT

R.T.: 6.373 min
Delta R.T.: -0.001 min
Response: 41412504
Conc: 6.96 ng/ml



#17 4,4'-DDT

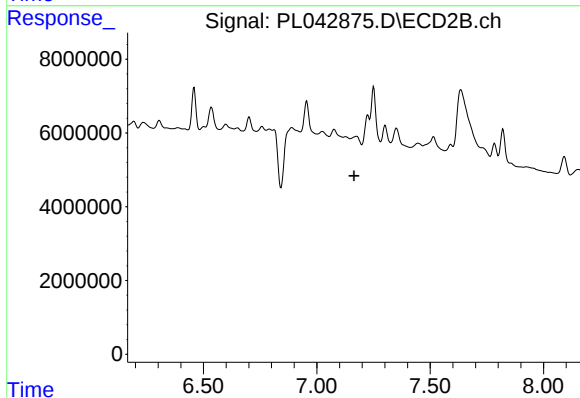
R.T.: 7.251 min
Delta R.T.: 0.001 min
Response: 13756132
Conc: 4.68 ng/ml



#18 Endrin aldehyde

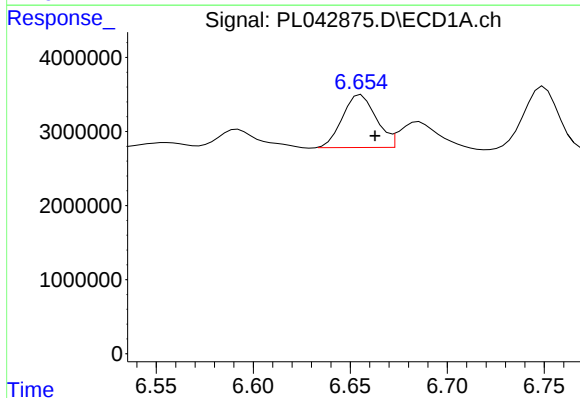
R.T.: 6.469 min
Delta R.T.: 0.018 min
Response: 3465357
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



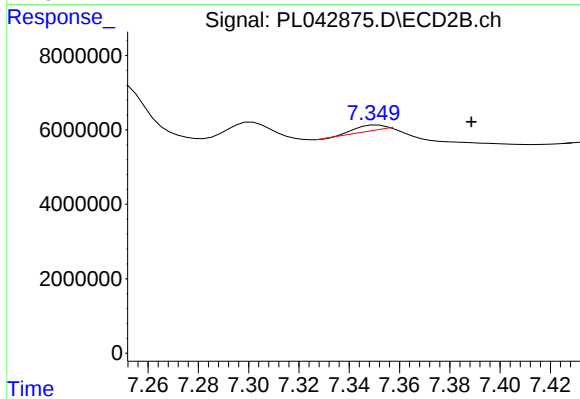
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



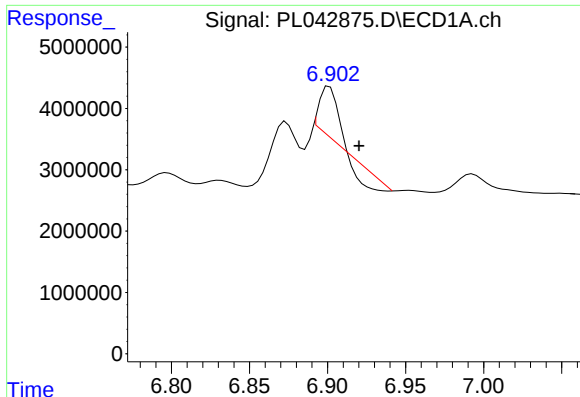
#19 Endosulfan Sulfate

R.T.: 6.656 min
Delta R.T.: -0.007 min
Response: 8589626
Conc: 1.28 ng/ml



#19 Endosulfan Sulfate

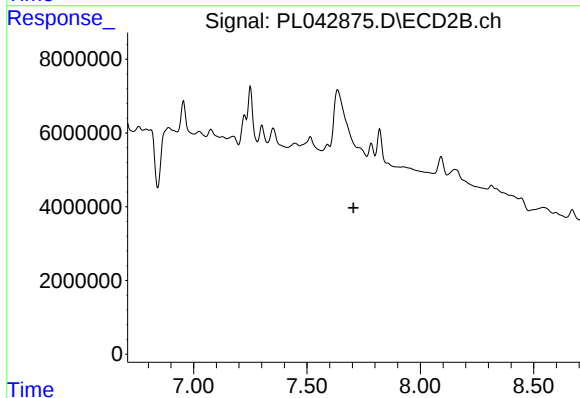
R.T.: 7.351 min
Delta R.T.: -0.037 min
Response: 1208161
Conc: 0.40 ng/ml



#20 Methoxychlor

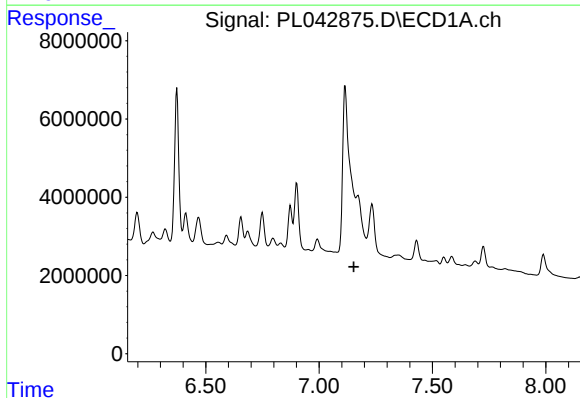
R.T.: 6.901 min
Delta R.T.: -0.019 min
Response: 3761748
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



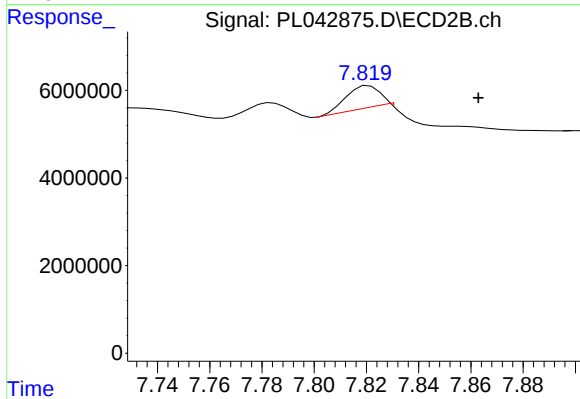
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.705 min
Response: 0
Conc: N.D.



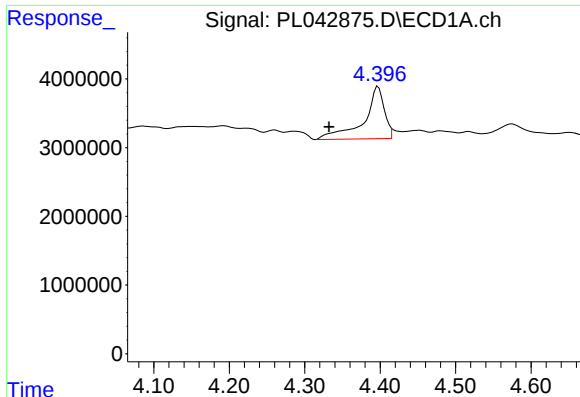
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.153 min
Response: 0
Conc: N.D.



#21 Endrin ketone

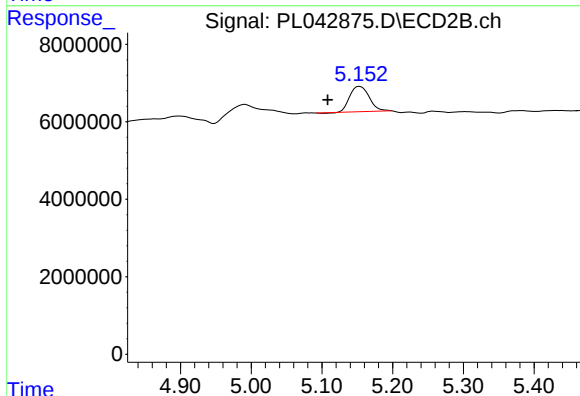
R.T.: 7.821 min
Delta R.T.: -0.042 min
Response: 4439238
Conc: 1.45 ng/ml



#23 Chlordane-1

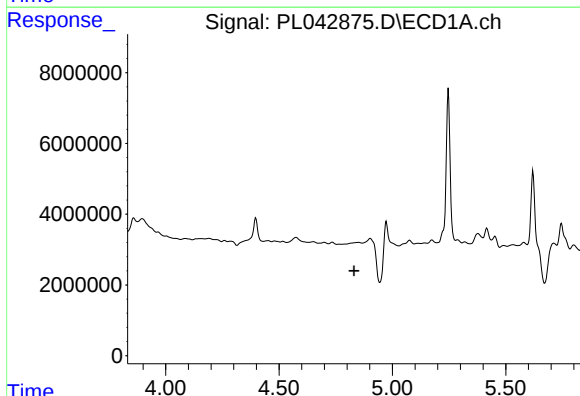
R.T.: 4.397 min
Delta R.T.: 0.065 min
Response: 14321169
Conc: 53.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



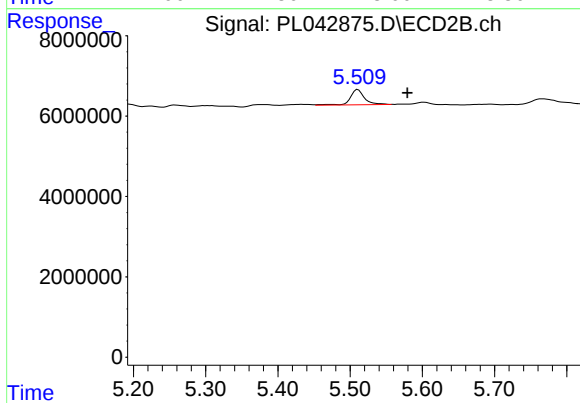
#23 Chlordane-1

R.T.: 5.154 min
Delta R.T.: 0.045 min
Response: 12535403
Conc: 88.69 ng/ml



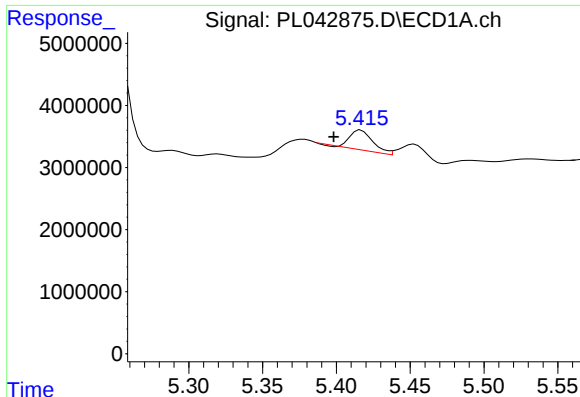
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



#24 Chlordane-2

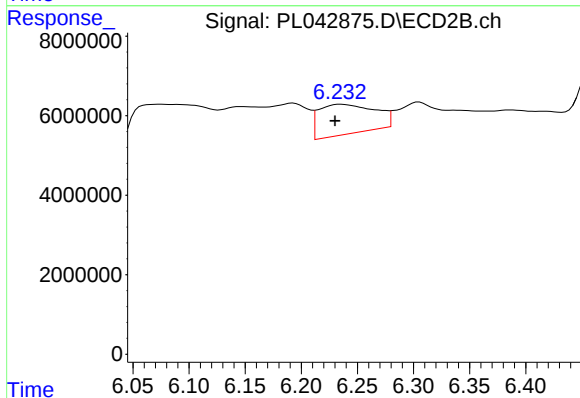
R.T.: 5.511 min
Delta R.T.: -0.069 min
Response: 5202358
Conc: 36.27 ng/ml



#25 Chlordane-3

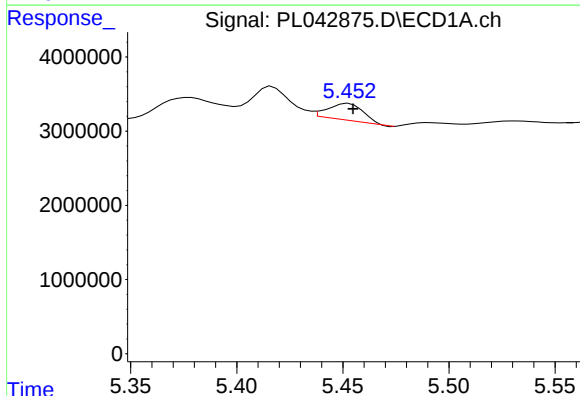
R.T.: 5.417 min
Delta R.T.: 0.019 min
Response: 3612160
Conc: 4.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



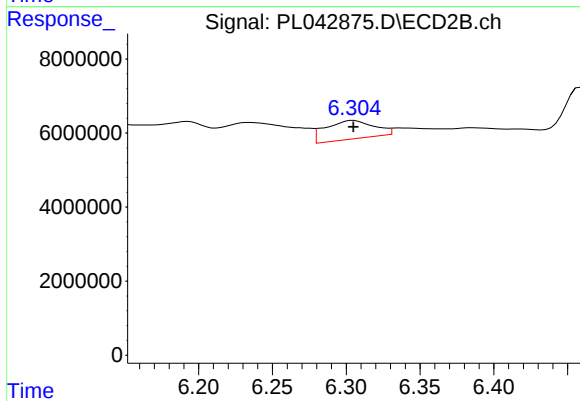
#25 Chlordane-3

R.T.: 6.235 min
Delta R.T.: 0.005 min
Response: 26162990
Conc: 53.28 ng/ml



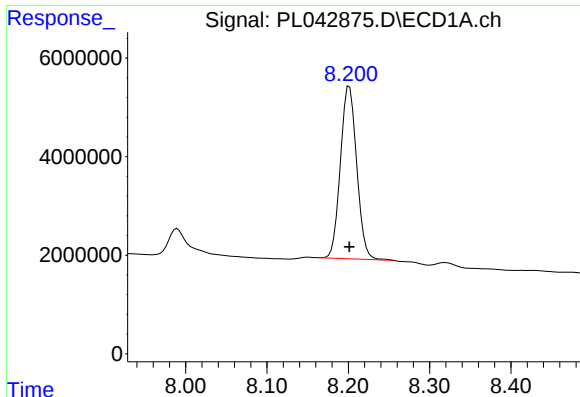
#26 Chlordane-4

R.T.: 5.453 min
Delta R.T.: -0.002 min
Response: 2630017
Conc: 3.48 ng/ml



#26 Chlordane-4

R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 11453772
Conc: 20.07 ng/ml



#28 Decachlorobiphenyl

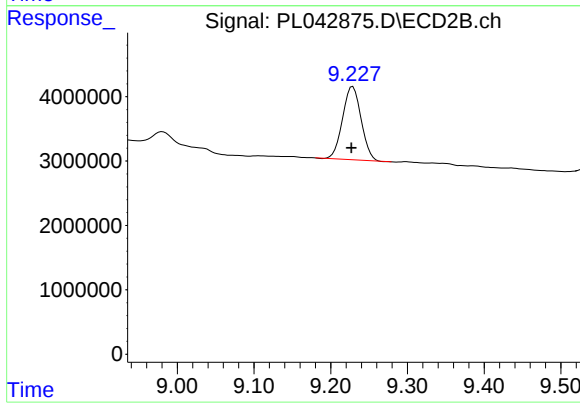
R.T.: 8.201 min

Delta R.T.: 0.000 min

Response: 48614982

Conc: 7.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.229 min

Delta R.T.: 0.002 min

Response: 19137336

Conc: 7.34 ng/ml