

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
 Data File : PL042969.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2018 21:06
 Operator : AJ\SJ
 Sample : J6193-03
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 00:33:48 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	4.100	68999518	34783431	11.251	11.736
28)	SA Decachlor...	8.203	9.230	76259001	30981085	11.678	11.877
Target Compounds							
4)	MA Heptachlor	4.483	5.300	5510377	822718	0.621	0.201 #
6)	B beta-BHC	4.483f	0.000	5510377	0	1.494	N.D. #
7)	B delta-BHC	0.000	5.158	0	18592869	N.D.	4.326 #
8)	B Heptachlo...	5.225f	5.986	15237548	16107919	1.922	4.248 #
9)	A Endosulfan I	5.531	6.306f	1825540	27849460	0.249	8.202 #
10)	B gamma-Chl...	5.418	6.235	32673339	16774859	4.053	4.566
11)	B alpha-Chl...	5.455	6.306	31440876	27849460	3.960	7.744 #
12)	B 4,4'-DDE	5.621	6.460	6348002	19151143	0.917	5.285 #
13)	MA Dieldrin	5.746	6.602	44652189	5196333	5.743	1.433 #
14)	MA Endrin	6.005	6.822	-12778701	17051525	N.D.	5.462
15)	B Endosulfa...	6.289	7.026	7473851	1656346	1.124	0.547 #
16)	A 4,4'-DDD	6.198f	6.958	23757121	17404403	4.189	5.935 #
17)	MA 4,4'-DDT	6.372	7.226	44968979	11013898	7.559	3.750 #
18)	B Endrin al...	6.464	7.174	-1144390	2296831	N.D.	0.916
19)	B Endosulfa...	6.657	0.000	10320366	0	1.541	N.D. #
20)	A Methoxychlor	6.903	7.752f	4497074	3904331	1.340	2.589 #
21)	B Endrin ke...	7.176	7.823f	5682178	5583519	0.786	1.827 #
23)	Chlordane-1	4.332	5.109	5228073	2236310	19.456	15.823
24)	Chlordane-2	4.834	5.545	66388003	733494	231.295	5.114 #
25)	Chlordane-3	5.418	6.235	32673339	16774859	39.316	34.160
26)	Chlordane-4	5.455	6.306	31440876	27849460	41.583	48.795
27)	Chlordane-5	6.289	7.119	7473851	-3014590	31.160	N.D. #

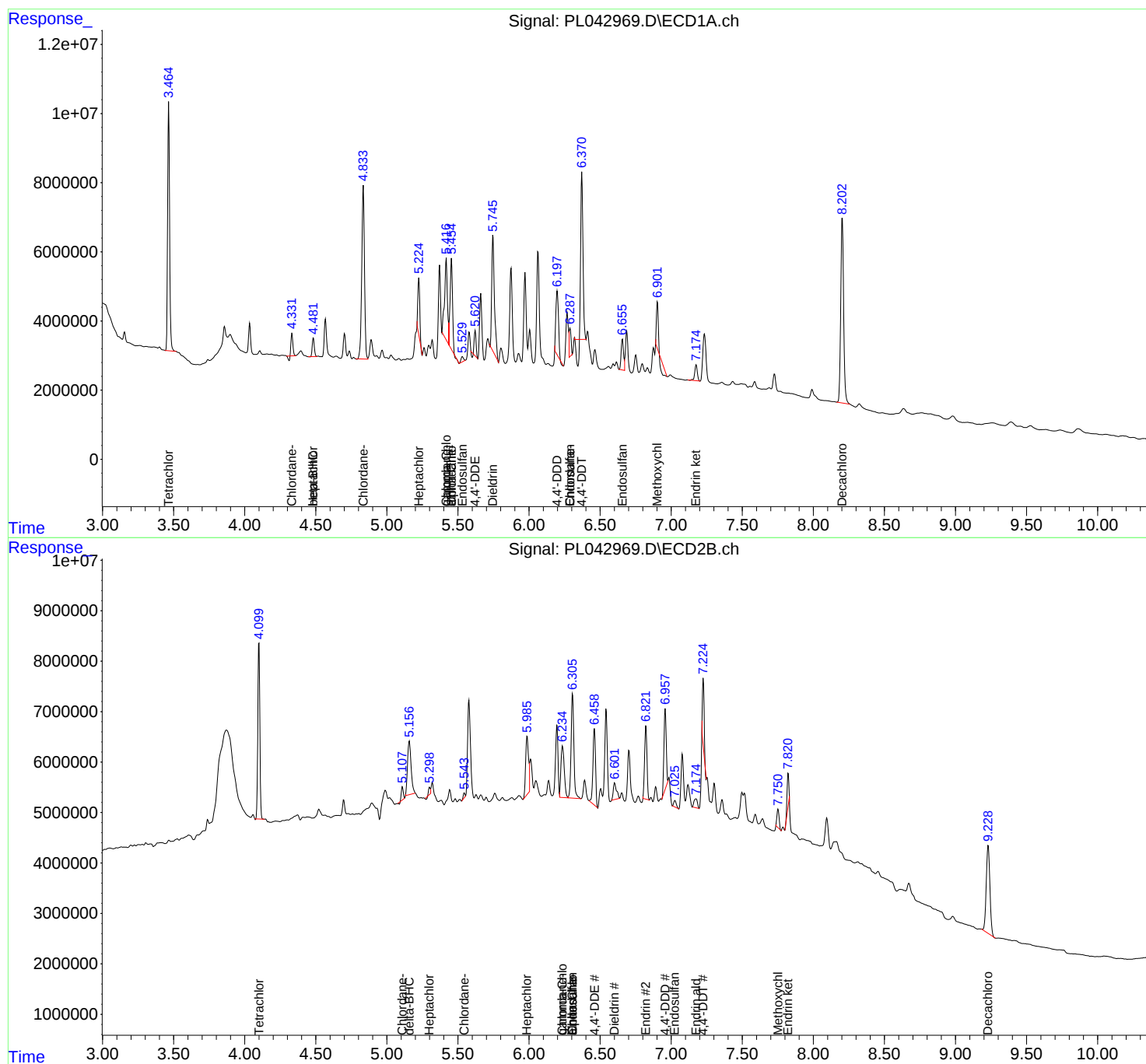
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

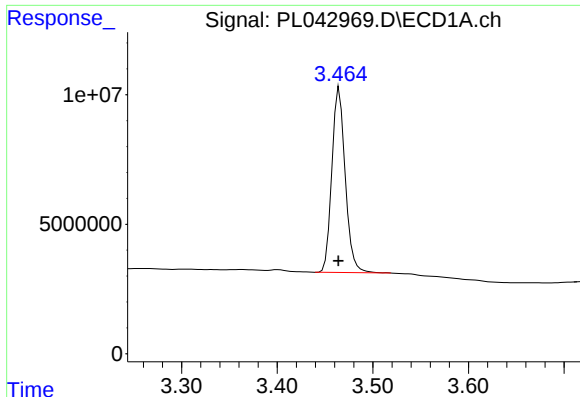
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
Data File : PL042969.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2018 21:06
Operator : AJ\SJ
Sample : J6193-03
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 00:33:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
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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

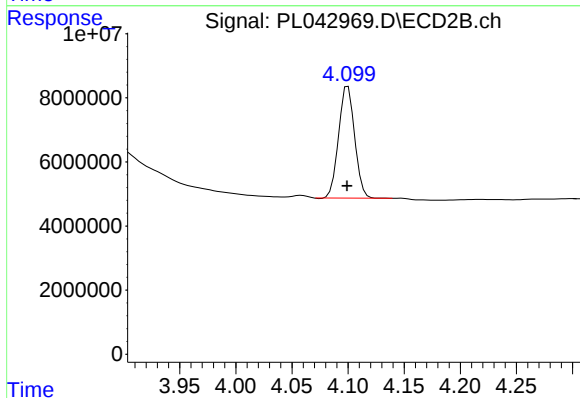




#1 Tetrachloro-m-xylene

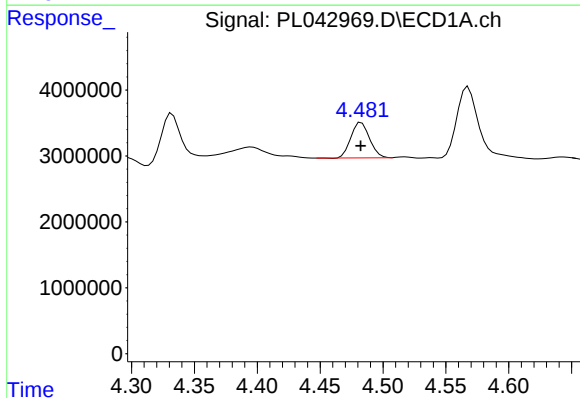
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 68999518
Conc: 11.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



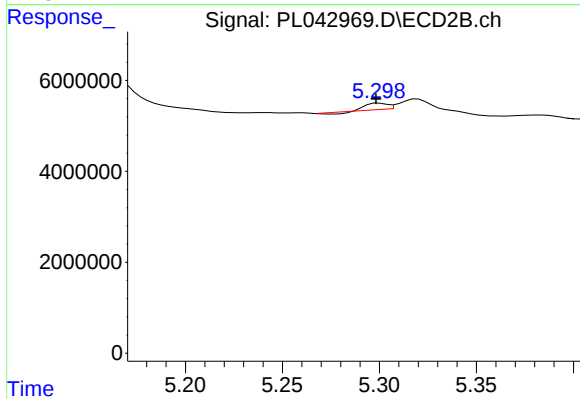
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 34783431
Conc: 11.74 ng/ml



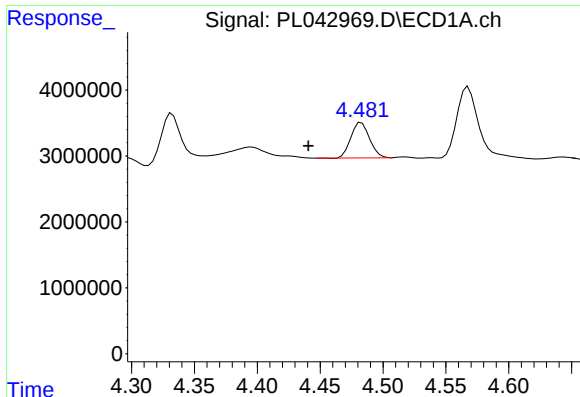
#4 Heptachlor

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 5510377
Conc: 0.62 ng/ml



#4 Heptachlor

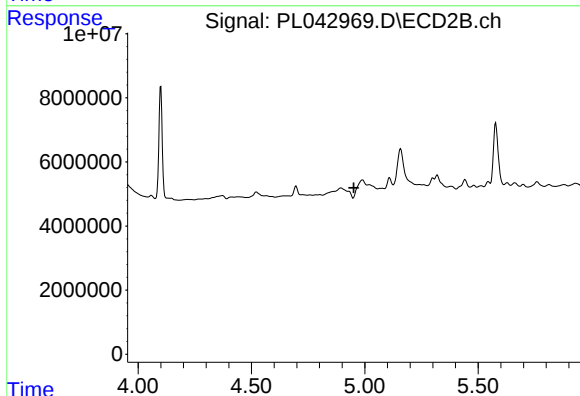
R.T.: 5.300 min
Delta R.T.: 0.002 min
Response: 822718
Conc: 0.20 ng/ml



#6 beta-BHC

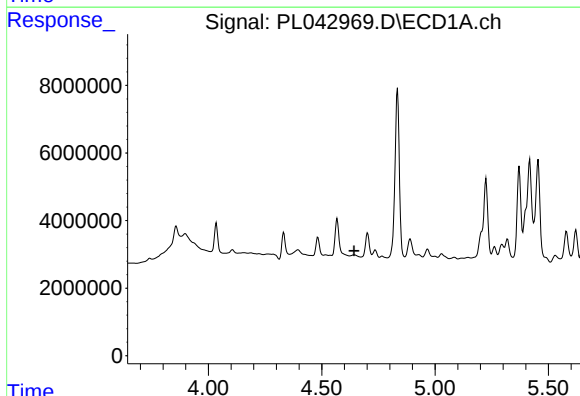
R.T.: 4.483 min
Delta R.T.: 0.042 min
Response: 5510377
Conc: 1.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



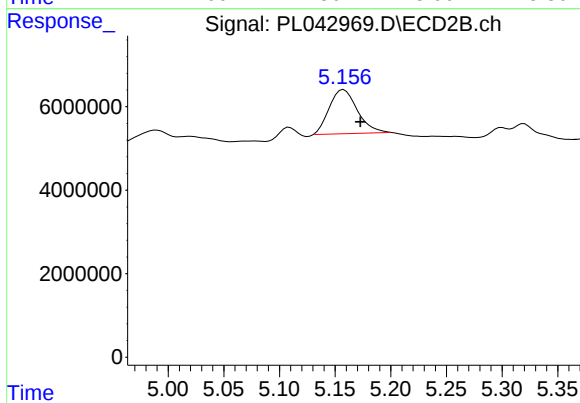
#6 beta-BHC

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



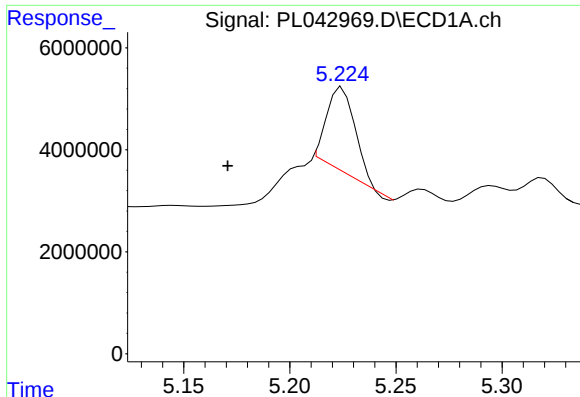
#7 delta-BHC

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



#7 delta-BHC

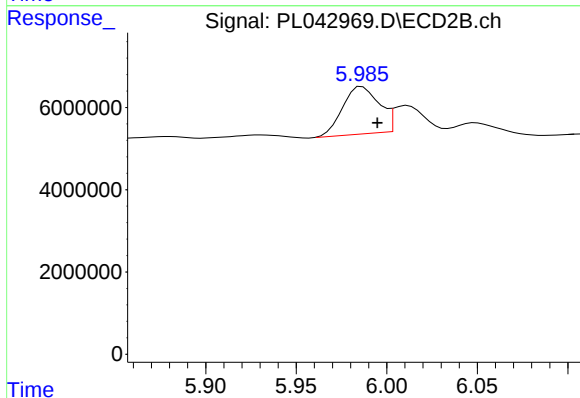
R.T.: 5.158 min
Delta R.T.: -0.015 min
Response: 18592869
Conc: 4.33 ng/ml



#8 Heptachlor epoxide

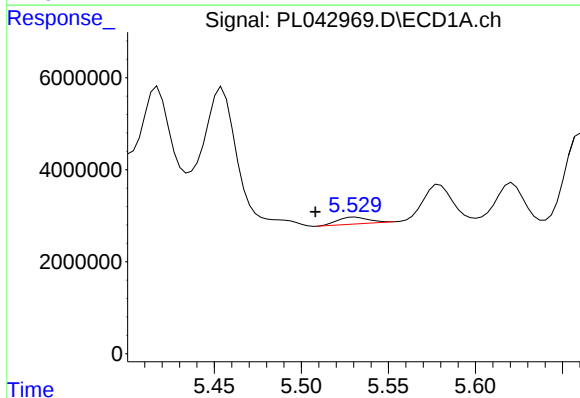
R.T.: 5.225 min
Delta R.T.: 0.054 min
Response: 15237548
Conc: 1.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



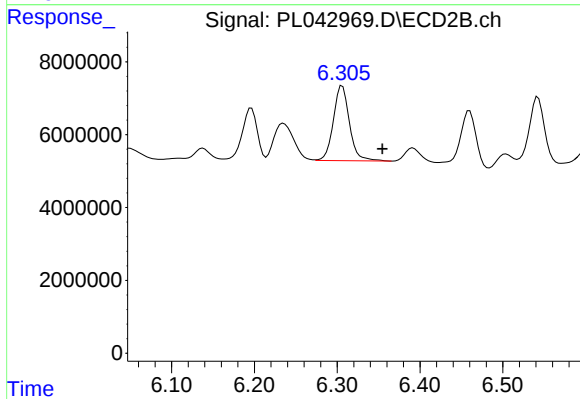
#8 Heptachlor epoxide

R.T.: 5.986 min
Delta R.T.: -0.008 min
Response: 16107919
Conc: 4.25 ng/ml



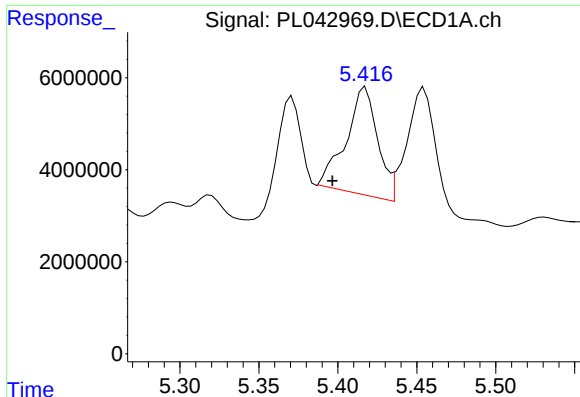
#9 Endosulfan I

R.T.: 5.531 min
Delta R.T.: 0.023 min
Response: 1825540
Conc: 0.25 ng/ml



#9 Endosulfan I

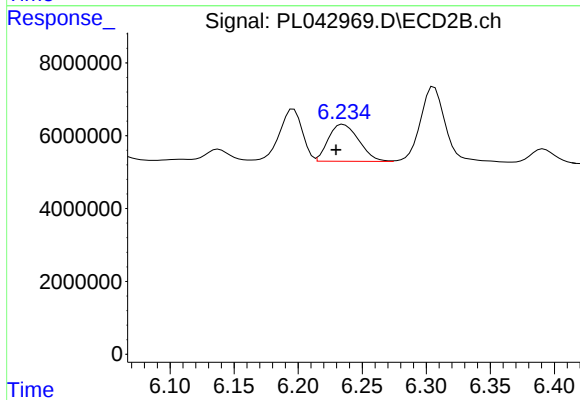
R.T.: 6.306 min
Delta R.T.: -0.048 min
Response: 27849460
Conc: 8.20 ng/ml



#10 gamma-Chlordane

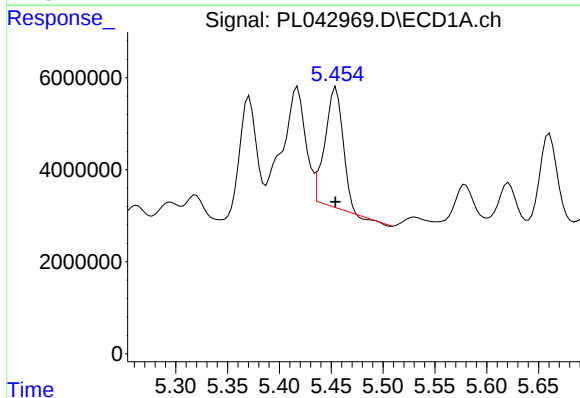
R.T.: 5.418 min
Delta R.T.: 0.021 min
Response: 32673339
Conc: 4.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



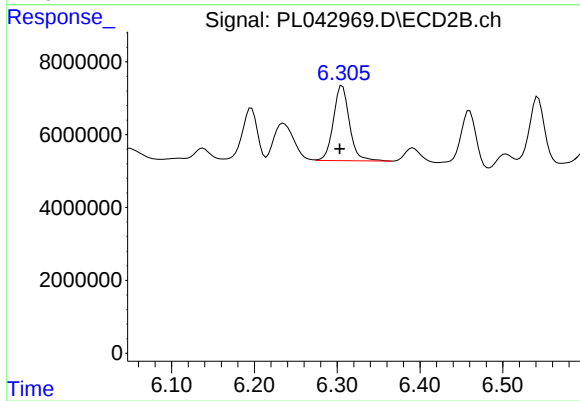
#10 gamma-Chlordane

R.T.: 6.235 min
Delta R.T.: 0.006 min
Response: 16774859
Conc: 4.57 ng/ml



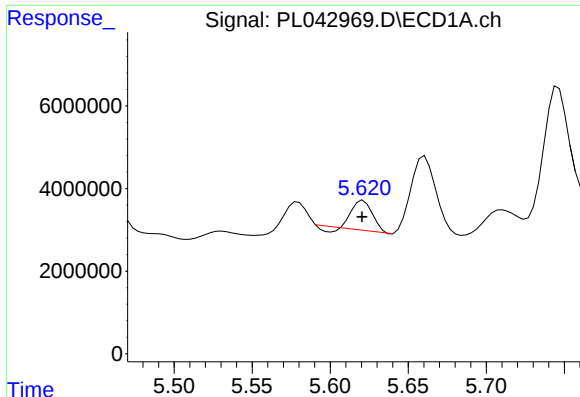
#11 alpha-Chlordane

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 31440876
Conc: 3.96 ng/ml



#11 alpha-Chlordane

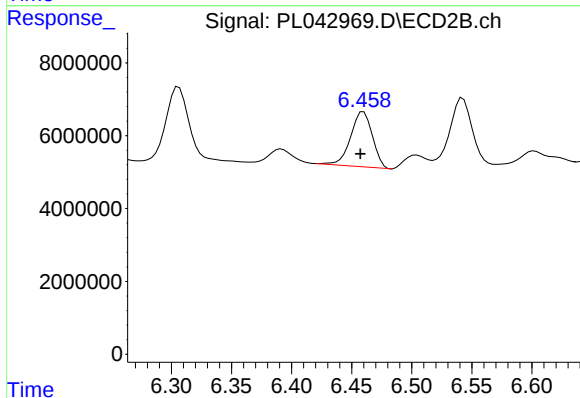
R.T.: 6.306 min
Delta R.T.: 0.003 min
Response: 27849460
Conc: 7.74 ng/ml



#12 4,4'-DDE

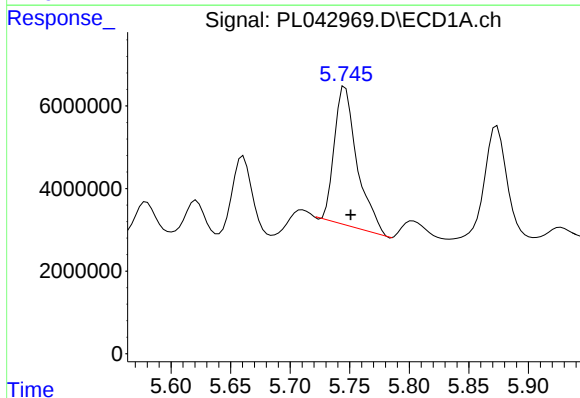
R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 6348002
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



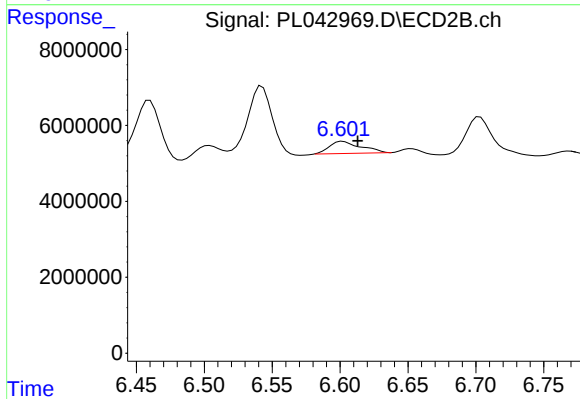
#12 4,4'-DDE

R.T.: 6.460 min
Delta R.T.: 0.003 min
Response: 19151143
Conc: 5.28 ng/ml



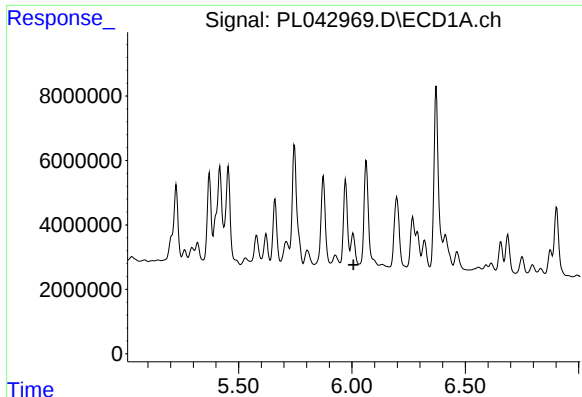
#13 Dieldrin

R.T.: 5.746 min
Delta R.T.: -0.005 min
Response: 44652189
Conc: 5.74 ng/ml



#13 Dieldrin

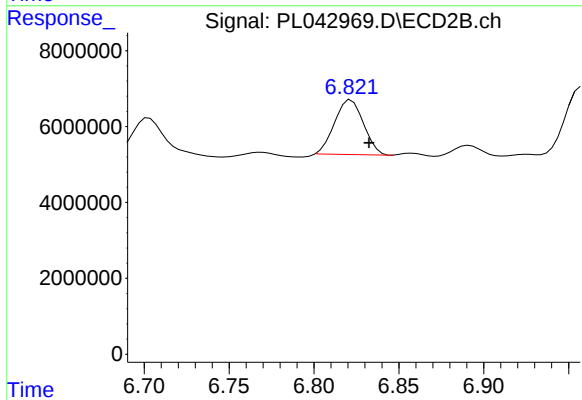
R.T.: 6.602 min
Delta R.T.: -0.011 min
Response: 5196333
Conc: 1.43 ng/ml



#14 Endrin

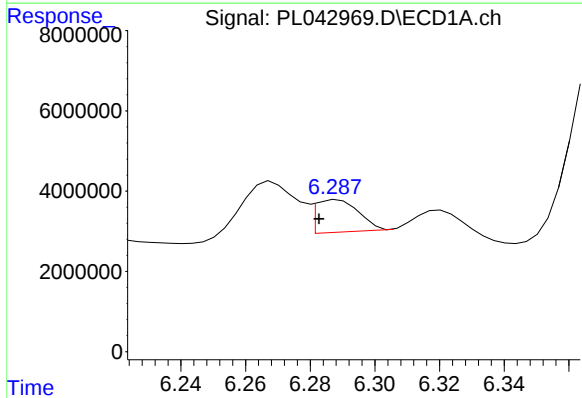
R.T.: 6.005 min
Delta R.T.: -0.002 min
Response: -12778701
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



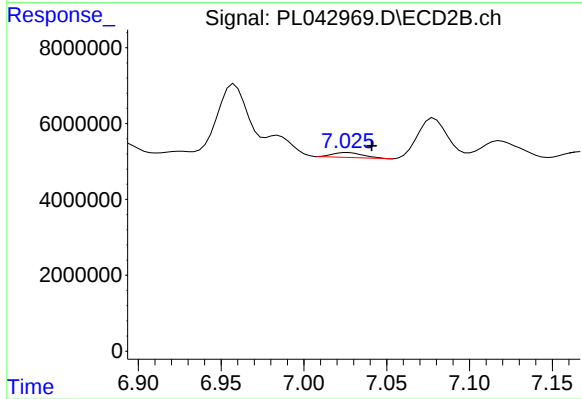
#14 Endrin

R.T.: 6.822 min
Delta R.T.: -0.010 min
Response: 17051525
Conc: 5.46 ng/ml



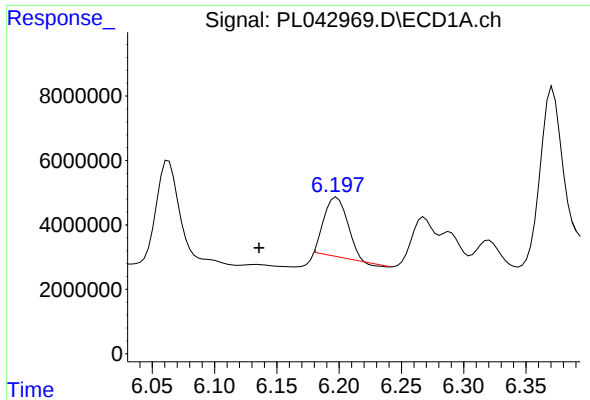
#15 Endosulfan II

R.T.: 6.289 min
Delta R.T.: 0.006 min
Response: 7473851
Conc: 1.12 ng/ml



#15 Endosulfan II

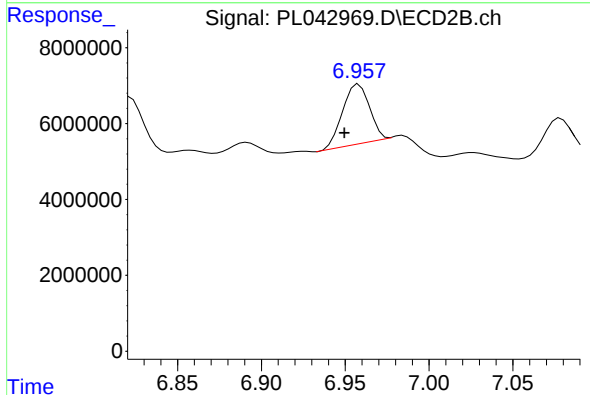
R.T.: 7.026 min
Delta R.T.: -0.015 min
Response: 1656346
Conc: 0.55 ng/ml



#16 4,4'-DDD

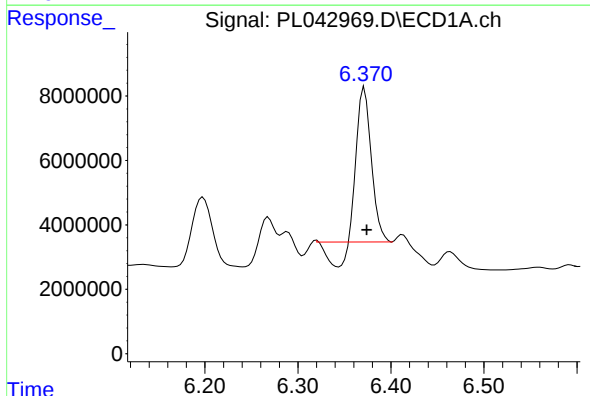
R.T.: 6.198 min
Delta R.T.: 0.062 min
Response: 23757121
Conc: 4.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



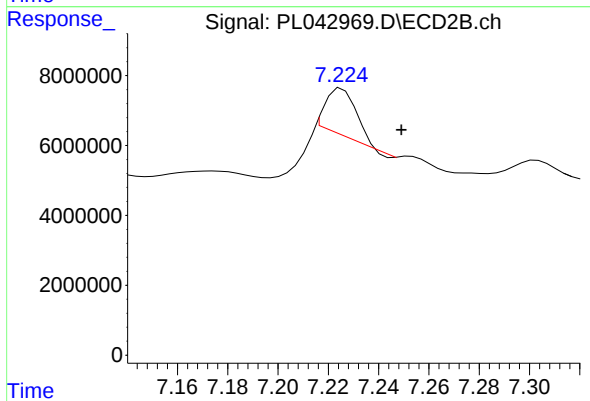
#16 4,4'-DDD

R.T.: 6.958 min
Delta R.T.: 0.009 min
Response: 17404403
Conc: 5.93 ng/ml



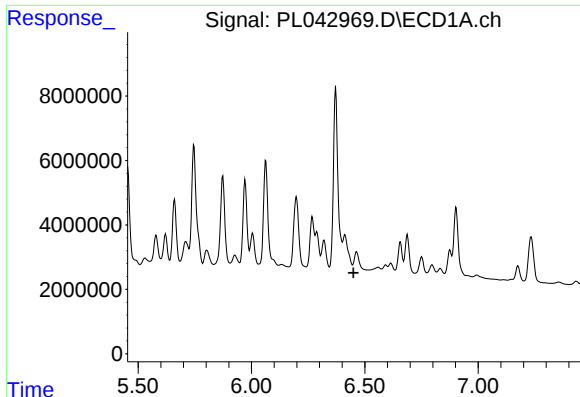
#17 4,4'-DDT

R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 44968979
Conc: 7.56 ng/ml



#17 4,4'-DDT

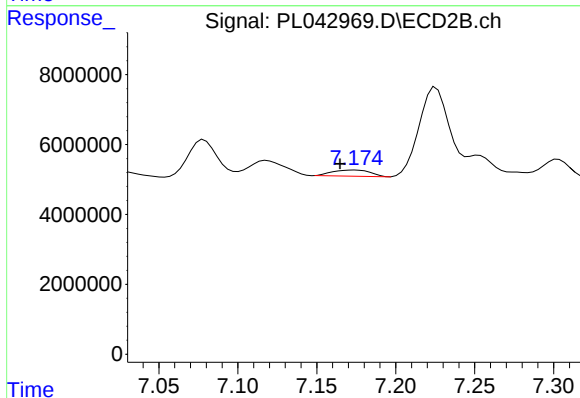
R.T.: 7.226 min
Delta R.T.: -0.024 min
Response: 11013898
Conc: 3.75 ng/ml



#18 Endrin aldehyde

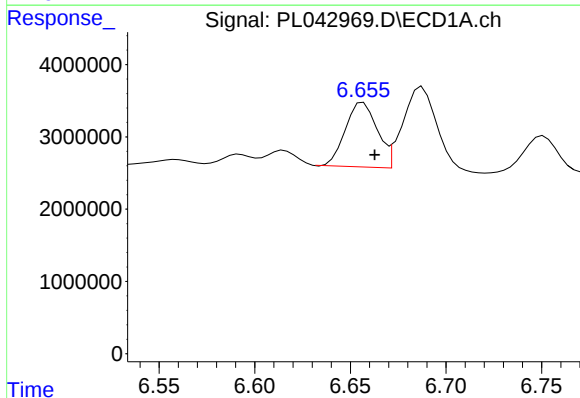
R.T.: 6.464 min
Delta R.T.: 0.013 min
Response: -1144390
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



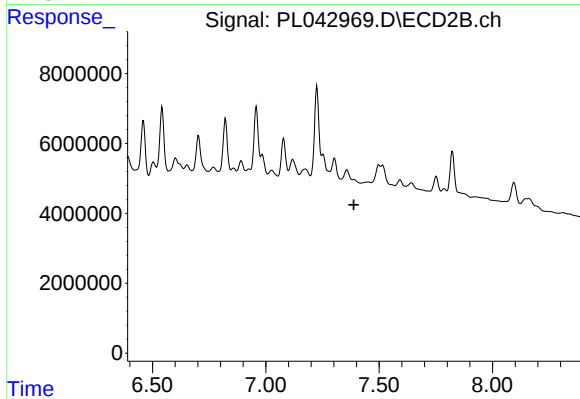
#18 Endrin aldehyde

R.T.: 7.174 min
Delta R.T.: 0.010 min
Response: 2296831
Conc: 0.92 ng/ml



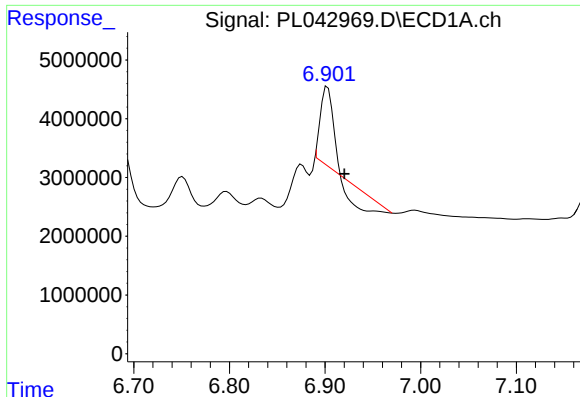
#19 Endosulfan Sulfate

R.T.: 6.657 min
Delta R.T.: -0.006 min
Response: 10320366
Conc: 1.54 ng/ml



#19 Endosulfan Sulfate

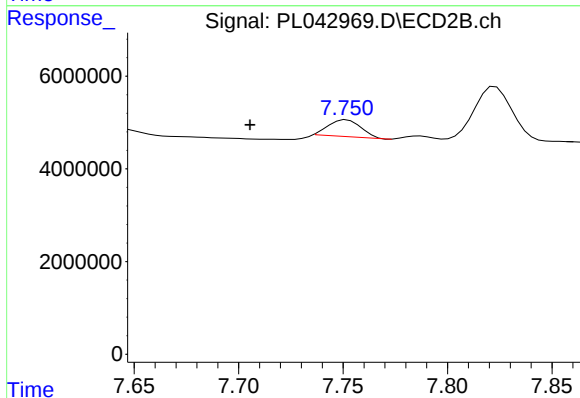
R.T.: 0.000 min
Exp R.T.: 7.389 min
Response: 0
Conc: N.D.



#20 Methoxychlor

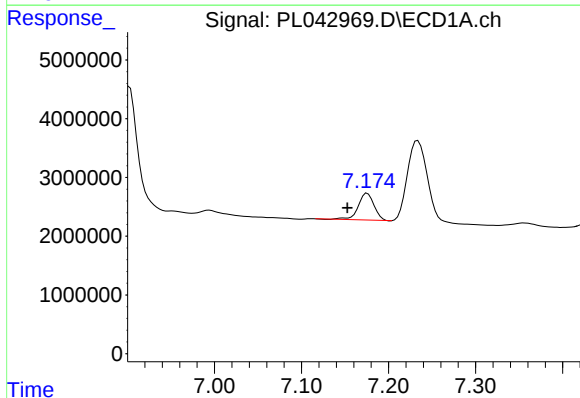
R.T.: 6.903 min
Delta R.T.: -0.017 min
Response: 4497074
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



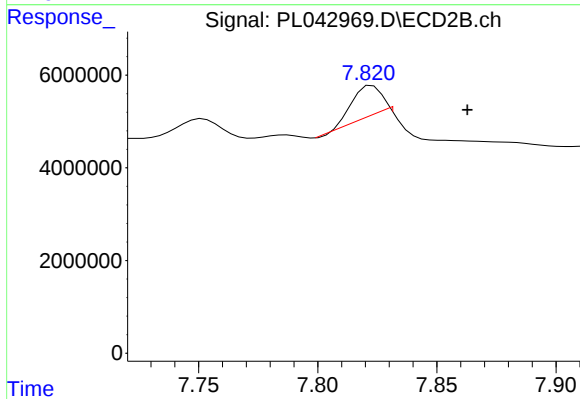
#20 Methoxychlor

R.T.: 7.752 min
Delta R.T.: 0.046 min
Response: 3904331
Conc: 2.59 ng/ml



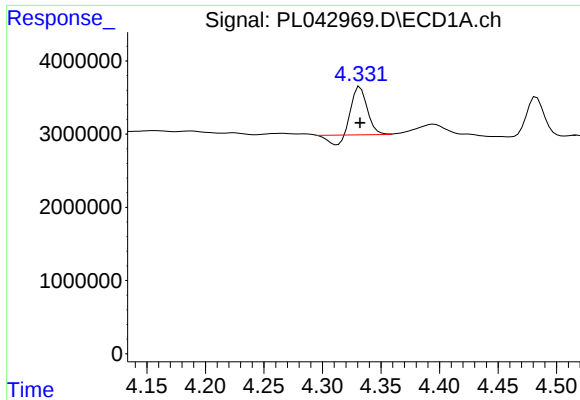
#21 Endrin ketone

R.T.: 7.176 min
Delta R.T.: 0.023 min
Response: 5682178
Conc: 0.79 ng/ml



#21 Endrin ketone

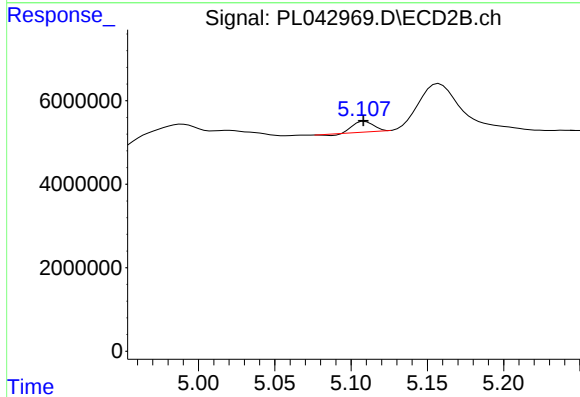
R.T.: 7.823 min
Delta R.T.: -0.040 min
Response: 5583519
Conc: 1.83 ng/ml



#23 Chlordane-1

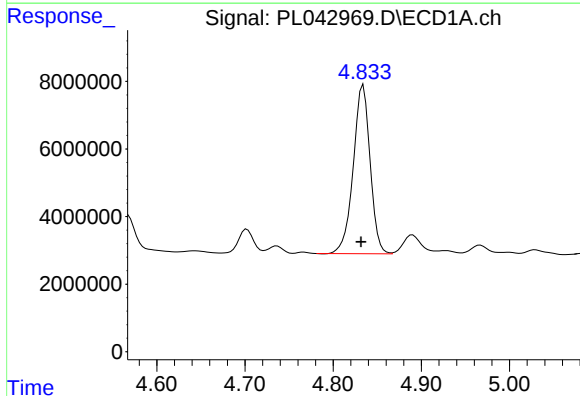
R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 5228073
Conc: 19.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



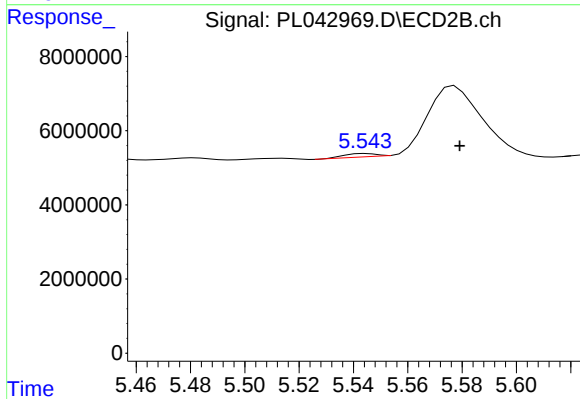
#23 Chlordane-1

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 2236310
Conc: 15.82 ng/ml



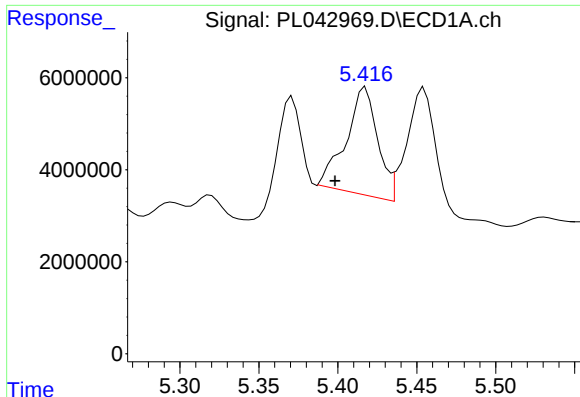
#24 Chlordane-2

R.T.: 4.834 min
Delta R.T.: 0.003 min
Response: 66388003
Conc: 231.30 ng/ml



#24 Chlordane-2

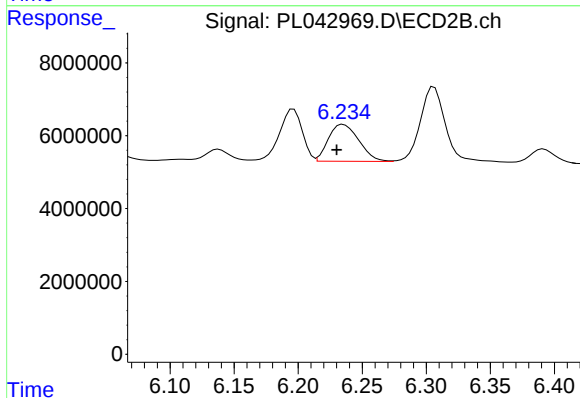
R.T.: 5.545 min
Delta R.T.: -0.034 min
Response: 733494
Conc: 5.11 ng/ml



#25 Chlordane-3

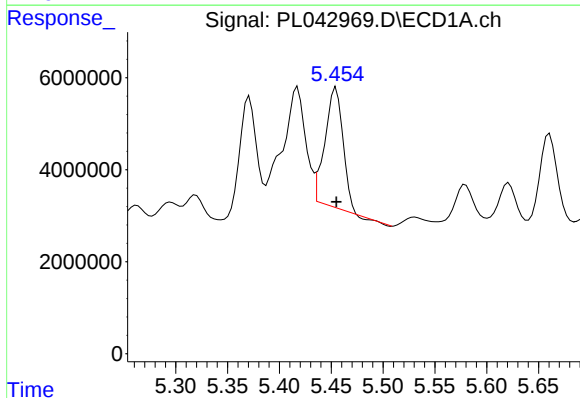
R.T.: 5.418 min
Delta R.T.: 0.019 min
Response: 32673339
Conc: 39.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



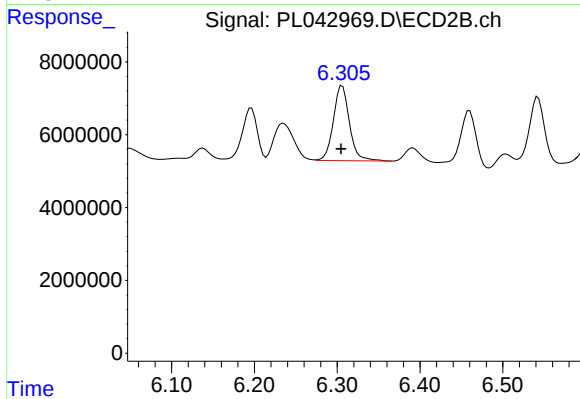
#25 Chlordane-3

R.T.: 6.235 min
Delta R.T.: 0.005 min
Response: 16774859
Conc: 34.16 ng/ml



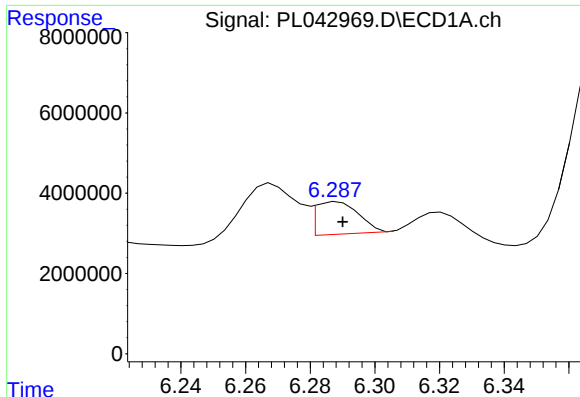
#26 Chlordane-4

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 31440876
Conc: 41.58 ng/ml



#26 Chlordane-4

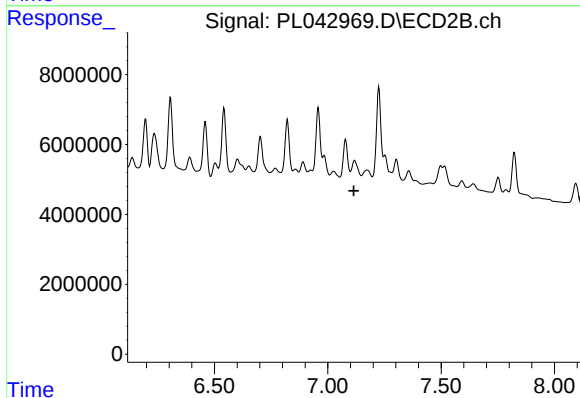
R.T.: 6.306 min
Delta R.T.: 0.001 min
Response: 27849460
Conc: 48.79 ng/ml



#27 Chlordane-5

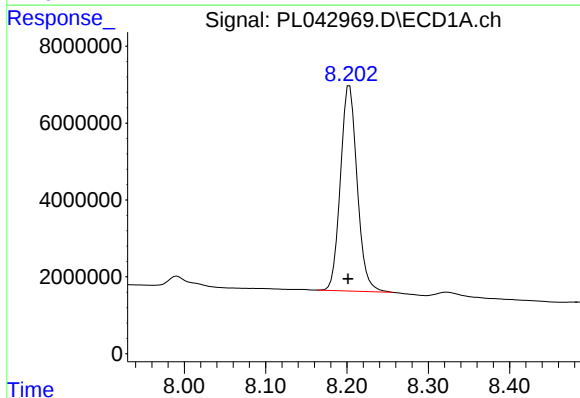
R.T.: 6.289 min
Delta R.T.: -0.001 min
Response: 7473851
Conc: 31.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



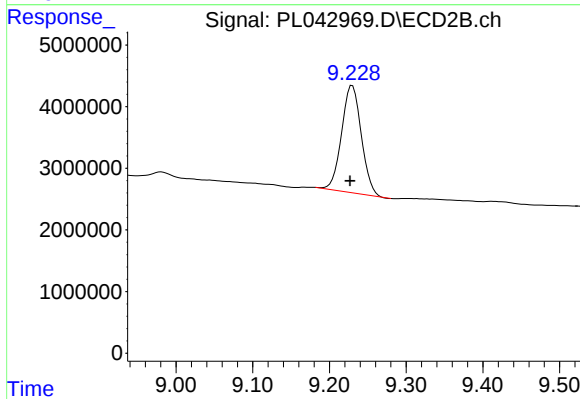
#27 Chlordane-5

R.T.: 7.119 min
Delta R.T.: 0.003 min
Response: -3014590
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: 0.002 min
Response: 76259001
Conc: 11.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.230 min
Delta R.T.: 0.003 min
Response: 30981085
Conc: 11.88 ng/ml