

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010919\
 Data File : PL043696.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2019 17:32
 Operator : AJ\SJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 06:57:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010919.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 09 06:15:46 2019
 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...	3.407	4.034	163.3E6	72699843	25.454	25.008
28)	SA Decachlor...	8.119	9.133	181.3E6	68451983	25.256	25.376
Target Compounds							
3)	MA gamma-BHC...	0.000	4.725	0	8434184	N.D.	1.932 #
4)	MA Heptachlor	4.383	0.000	6814719	0	0.775	N.D. #
5)	MB Aldrin	4.658	5.532	-1982738	1232939	N.D.	0.329
6)	B beta-BHC	4.383	4.928f	6814719	5734677	1.727	3.287 #
9)	A Endosulfan I	5.433	6.278	88586310	40831054	12.228	12.915
10)	B gamma-Chl...	5.323	6.154	98002255	39504314	12.245	12.406
11)	B alpha-Chl...	5.433f	6.278f	88586310	40831054	11.389	12.470
12)	B 4,4'-DDE	5.547	6.384	190.6E6	88096103	25.712	25.894
13)	MA Dieldrin	5.674	6.536	201.5E6	87432524	25.596	26.036
14)	MA Endrin	5.931	0.000	2706826	0	0.382	N.D. #
15)	B Endosulfa...	6.140f	6.925f	183.5E6	4503423	25.352	1.548 #
16)	A 4,4'-DDD	0.000	6.836f	0	77800002	N.D.	27.168 #
17)	MA 4,4'-DDT	0.000	7.178	0	11358730	N.D.	3.810 #
18)	B Endrin al...	6.378	7.036f	300084	1080916	0.054	0.457 #
19)	B Endosulfa...	6.584	7.311	161.2E6	69814379	24.579	23.938
20)	A Methoxychlor	6.844	7.633	468.1E6	180.3E6	129.606	126.563
21)	B Endrin ke...	7.070	7.784	166.3E6	64412260	21.274	21.363
23)	Chlordane-1	4.334	5.093	8922138	22274113	32.857	173.145 #
24)	Chlordane-2	0.000	5.495	0	1052909	N.D.	7.627 #
25)	Chlordane-3	5.323	6.154	98002255	39504314	111.639	88.568
26)	Chlordane-4	5.433	6.278	88586310	40831054	113.184	76.910 #
27)	Chlordane-5	6.140	7.036	183.5E6	1080916	676.278	10.381 #

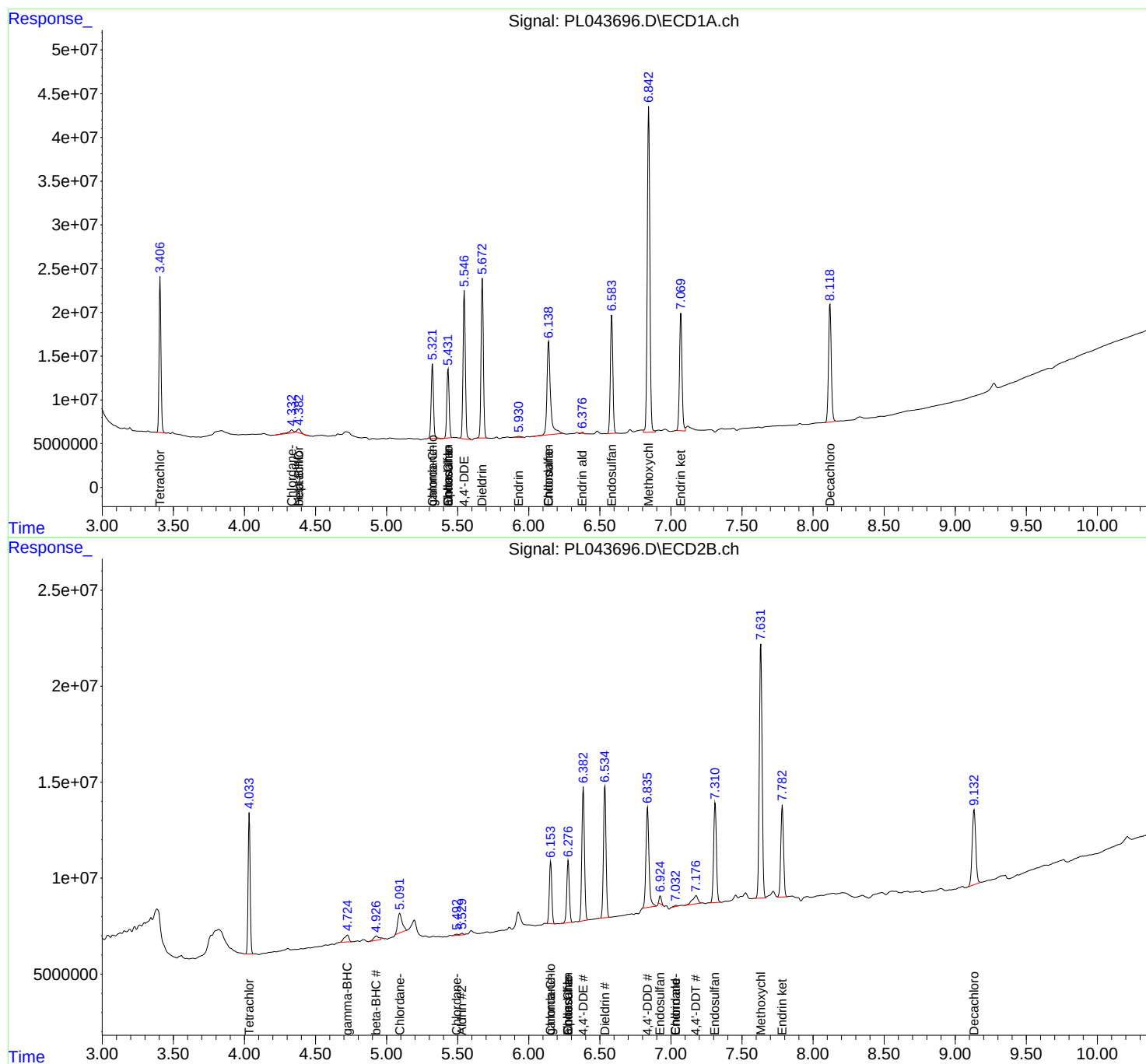
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

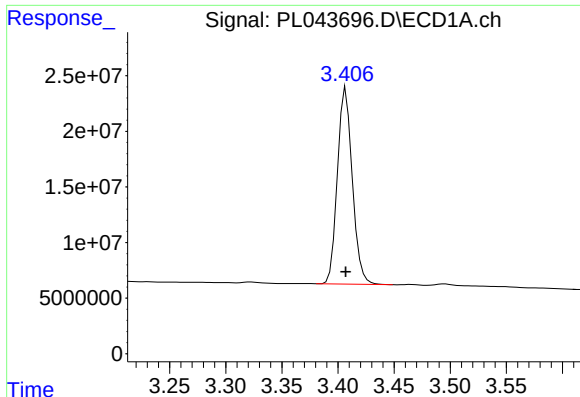
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010919\
Data File : PL043696.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2019 17:32
Operator : AJ\SJ
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 06:57:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010919.M
Quant Title : GC Extractables
QLast Update : Wed Jan 09 06:15:46 2019
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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

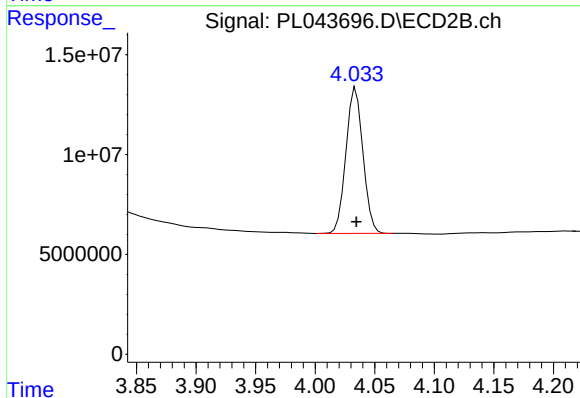




#1 Tetrachloro-m-xylene

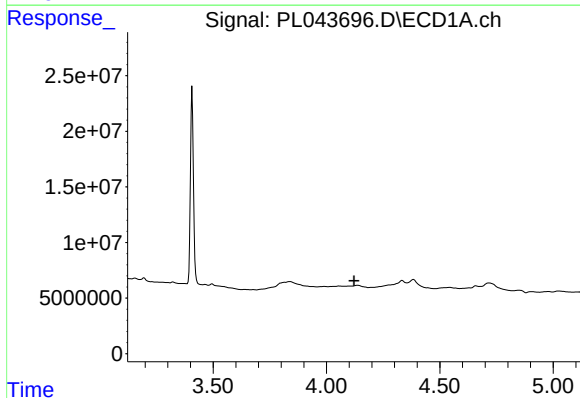
R.T.: 3.407 min
Delta R.T.: 0.000 min
Response: 163336118
Conc: 25.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



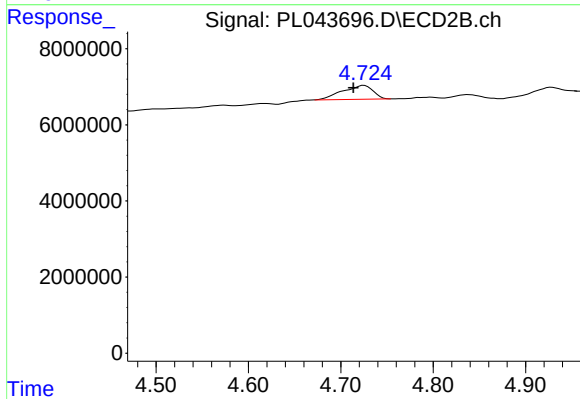
#1 Tetrachloro-m-xylene

R.T.: 4.034 min
Delta R.T.: 0.000 min
Response: 72699843
Conc: 25.01 ng/ml



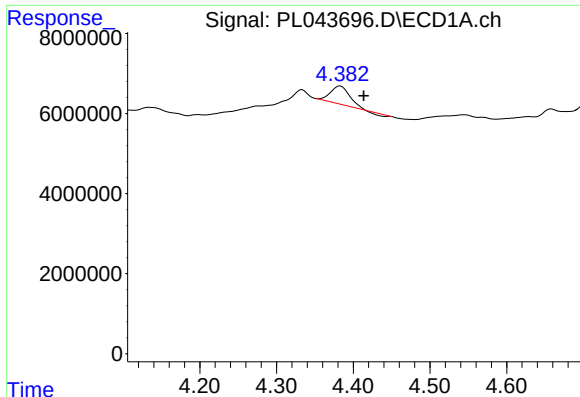
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.122 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

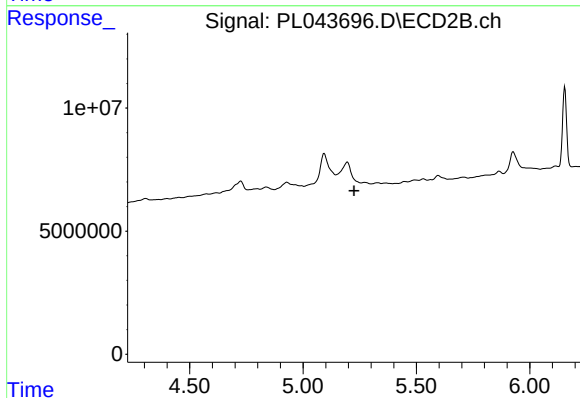
R.T.: 4.725 min
Delta R.T.: 0.012 min
Response: 8434184
Conc: 1.93 ng/ml



#4 Heptachlor

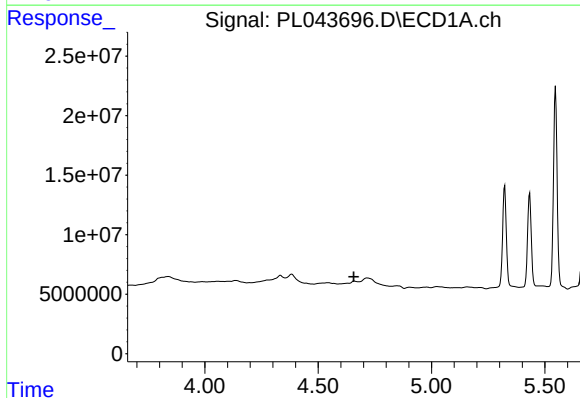
R.T.: 4.383 min
Delta R.T.: -0.031 min
Response: 6814719
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



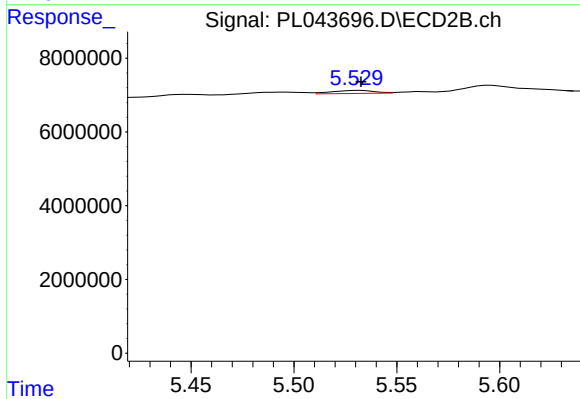
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.226 min
Response: 0
Conc: N.D.



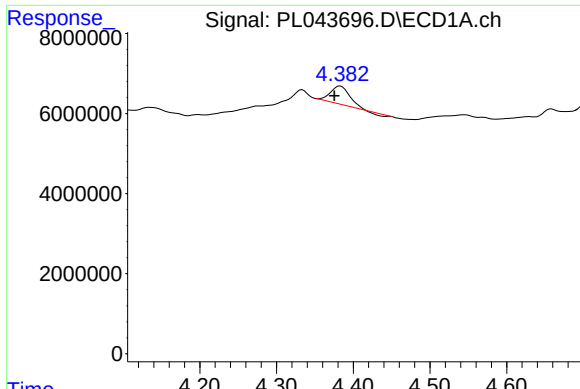
#5 Aldrin

R.T.: 4.658 min
Delta R.T.: 0.000 min
Response: -1982738
Conc: N.D.



#5 Aldrin

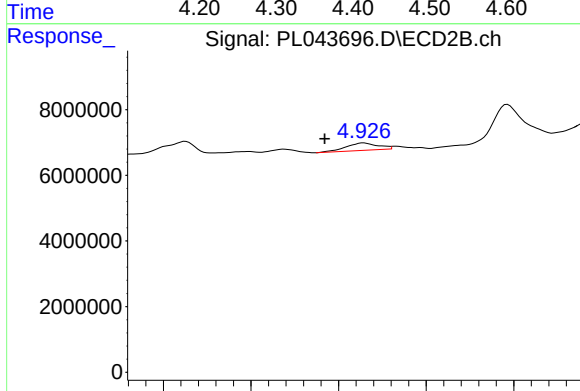
R.T.: 5.532 min
Delta R.T.: -0.001 min
Response: 1232939
Conc: 0.33 ng/ml



#6 beta-BHC

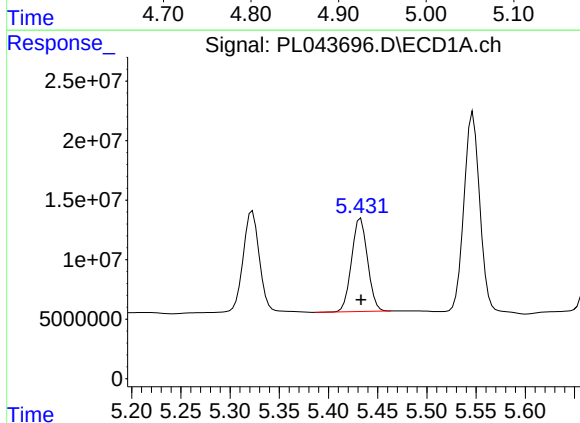
R.T.: 4.383 min
Delta R.T.: 0.007 min
Response: 6814719
Conc: 1.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



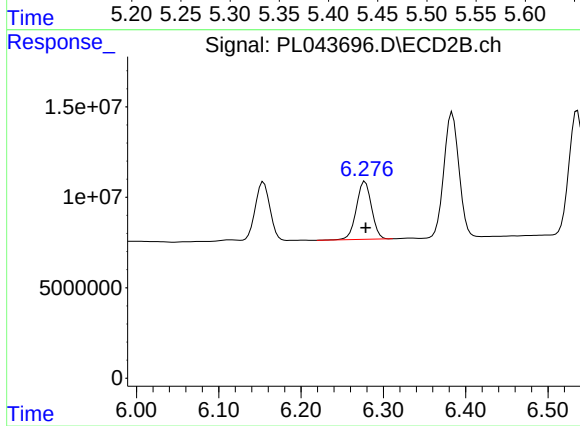
#6 beta-BHC

R.T.: 4.928 min
Delta R.T.: 0.044 min
Response: 5734677
Conc: 3.29 ng/ml



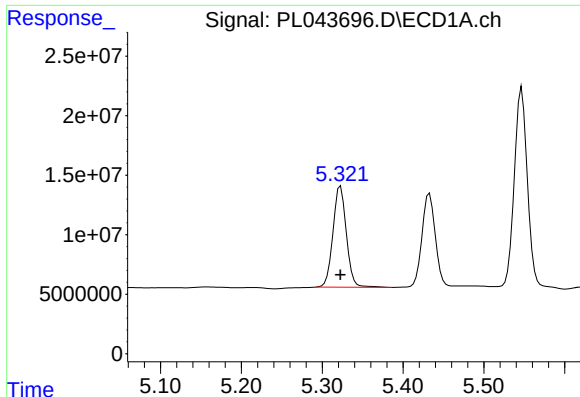
#9 Endosulfan I

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 88586310
Conc: 12.23 ng/ml



#9 Endosulfan I

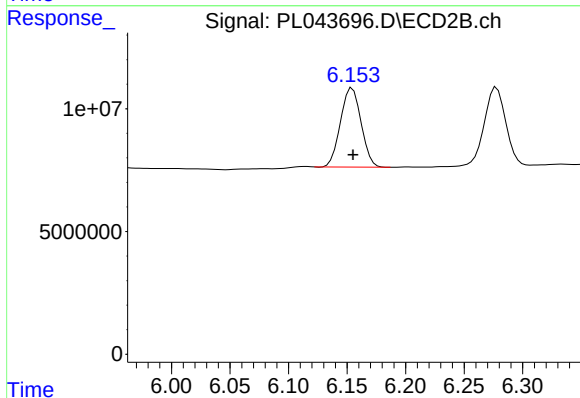
R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 40831054
Conc: 12.91 ng/ml



#10 gamma-Chlordane

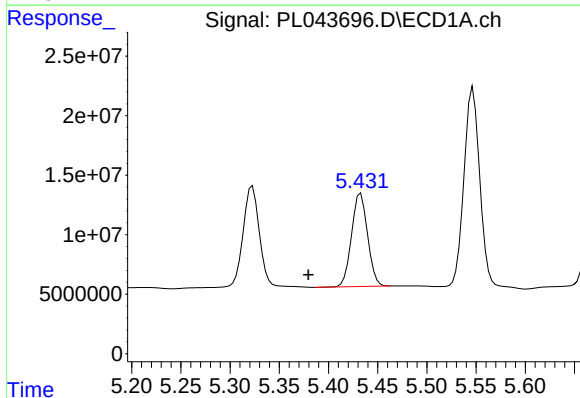
R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 98002255
Conc: 12.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



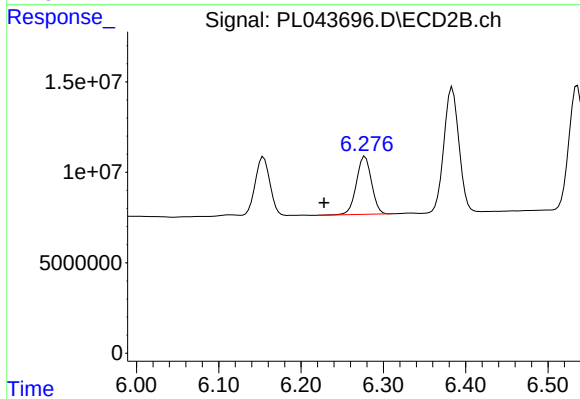
#10 gamma-Chlordane

R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 39504314
Conc: 12.41 ng/ml



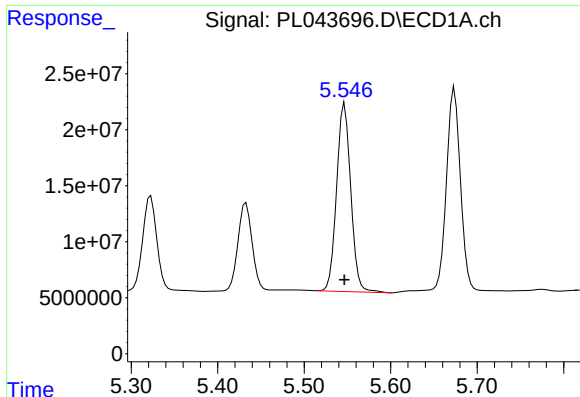
#11 alpha-Chlordane

R.T.: 5.433 min
Delta R.T.: 0.053 min
Response: 88586310
Conc: 11.39 ng/ml



#11 alpha-Chlordane

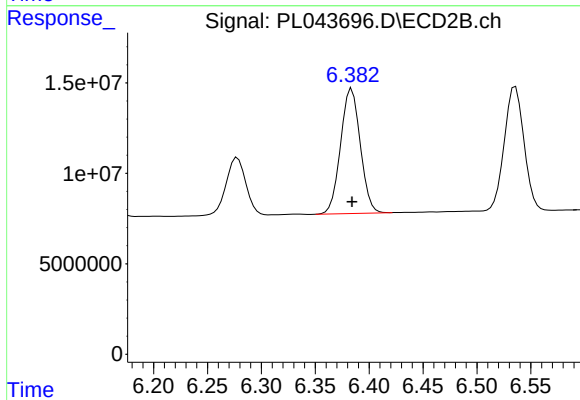
R.T.: 6.278 min
Delta R.T.: 0.050 min
Response: 40831054
Conc: 12.47 ng/ml



#12 4,4'-DDE

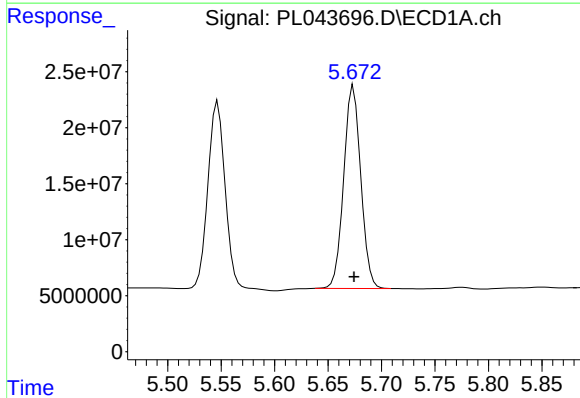
R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 190575545
Conc: 25.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



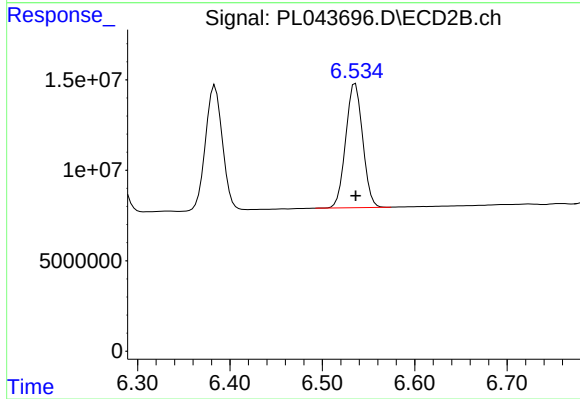
#12 4,4'-DDE

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 88096103
Conc: 25.89 ng/ml



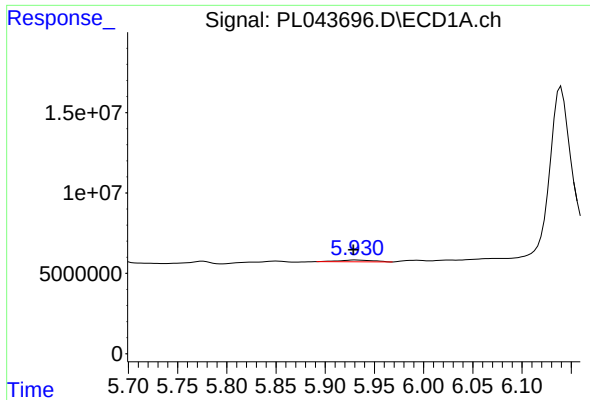
#13 Dieldrin

R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 201478449
Conc: 25.60 ng/ml



#13 Dieldrin

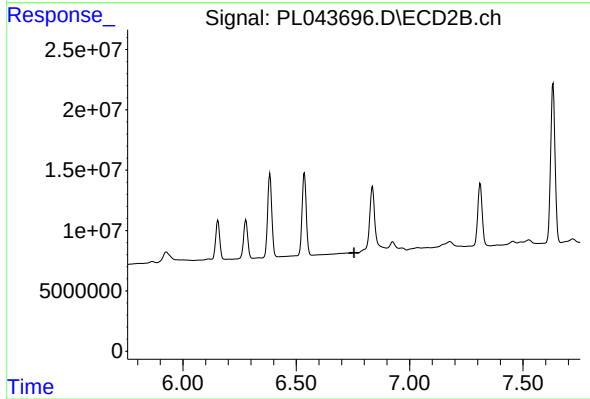
R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 87432524
Conc: 26.04 ng/ml



#14 Endrin

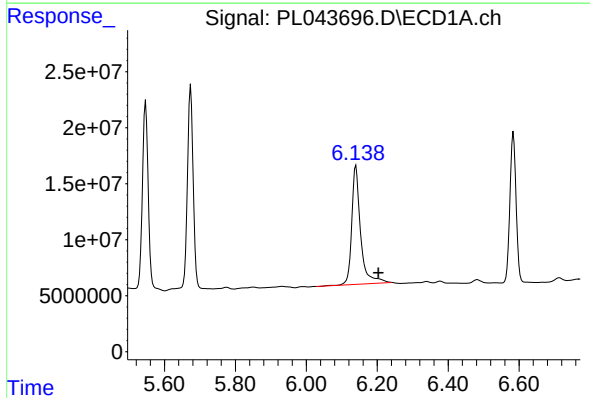
R.T.: 5.931 min
Delta R.T.: 0.002 min
Response: 2706826
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



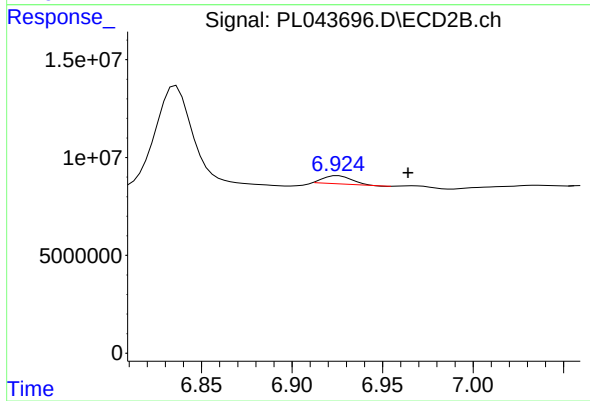
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.755 min
Response: 0
Conc: N.D.



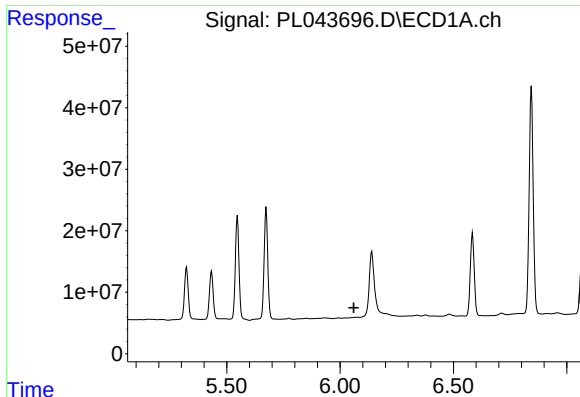
#15 Endosulfan II

R.T.: 6.140 min
Delta R.T.: -0.064 min
Response: 183545923
Conc: 25.35 ng/ml



#15 Endosulfan II

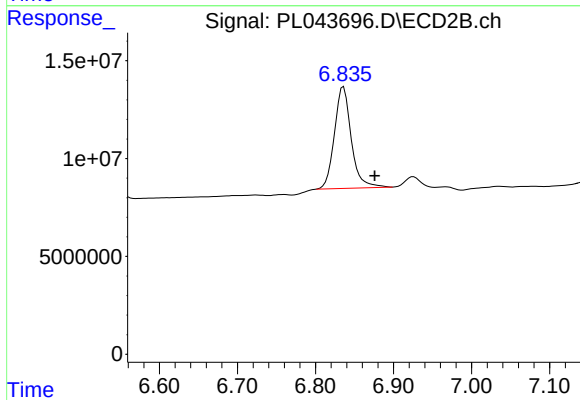
R.T.: 6.925 min
Delta R.T.: -0.039 min
Response: 4503423
Conc: 1.55 ng/ml



#16 4,4'-DDD

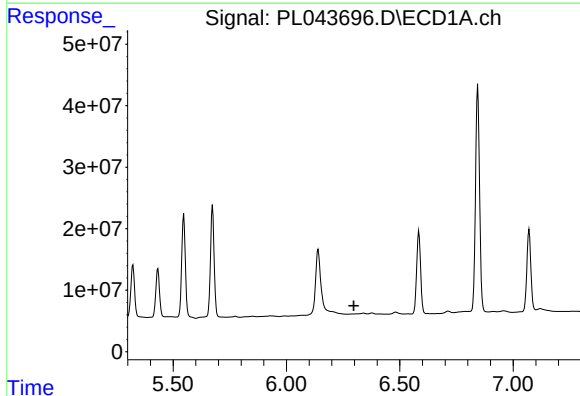
R.T.: 0.000 min
Exp R.T.: 6.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



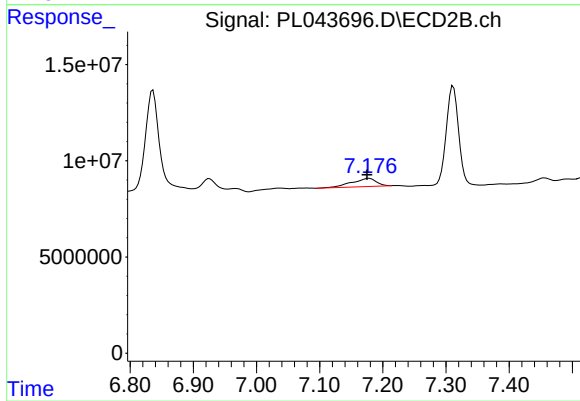
#16 4,4'-DDD

R.T.: 6.836 min
Delta R.T.: -0.040 min
Response: 77800002
Conc: 27.17 ng/ml



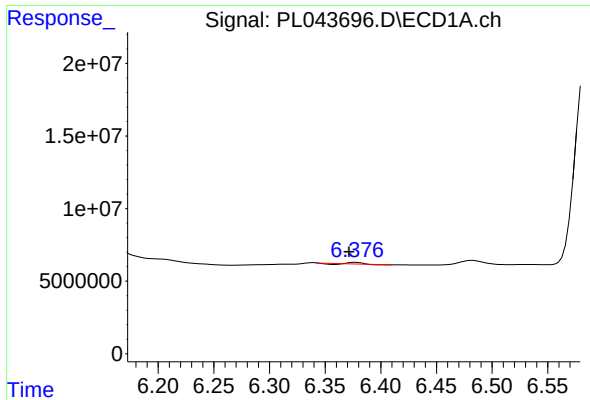
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.297 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

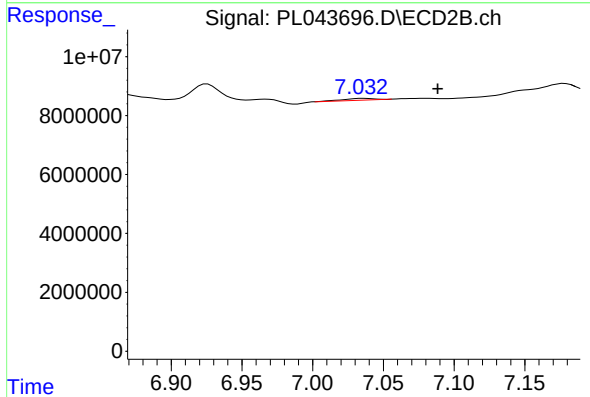
R.T.: 7.178 min
Delta R.T.: 0.003 min
Response: 11358730
Conc: 3.81 ng/ml



#18 Endrin aldehyde

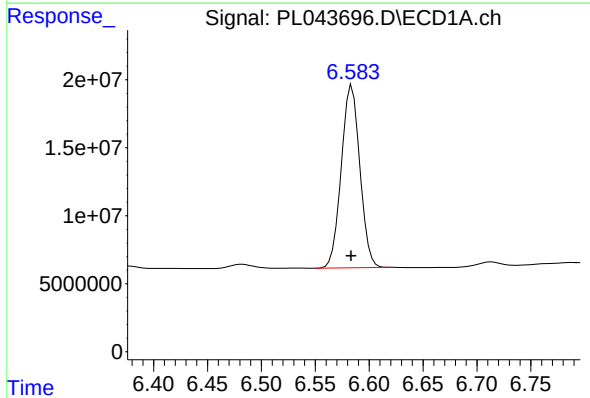
R.T.: 6.378 min
Delta R.T.: 0.006 min
Response: 300084
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



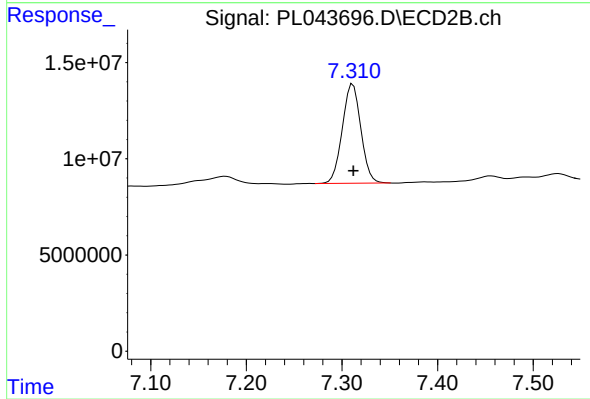
#18 Endrin aldehyde

R.T.: 7.036 min
Delta R.T.: -0.053 min
Response: 1080916
Conc: 0.46 ng/ml



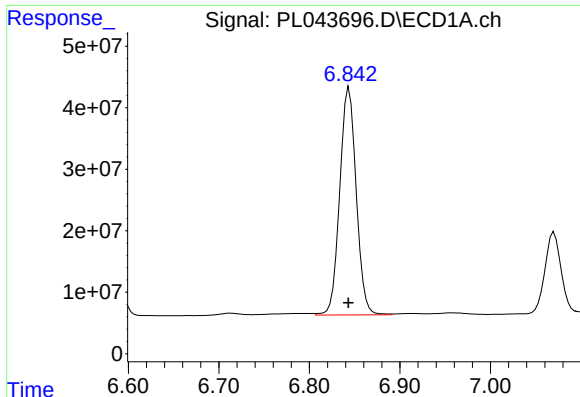
#19 Endosulfan Sulfate

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 161159264
Conc: 24.58 ng/ml



#19 Endosulfan Sulfate

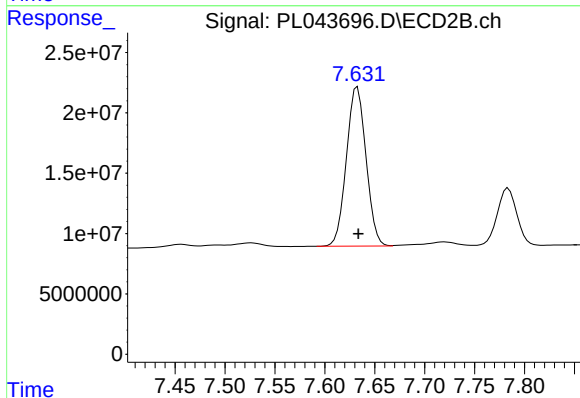
R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: 69814379
Conc: 23.94 ng/ml



#20 Methoxychlor

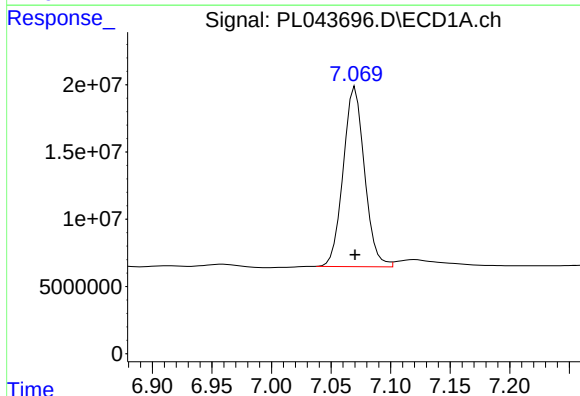
R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 468118794
Conc: 129.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



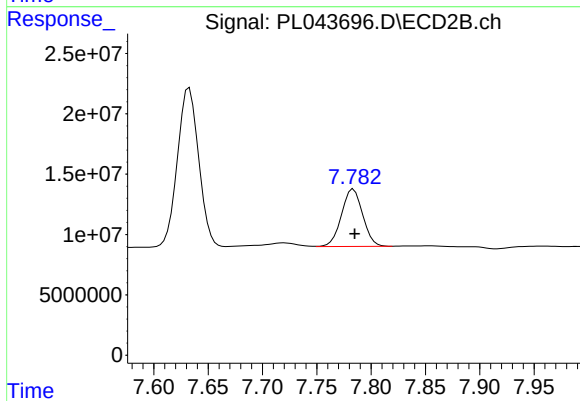
#20 Methoxychlor

R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 180266935
Conc: 126.56 ng/ml



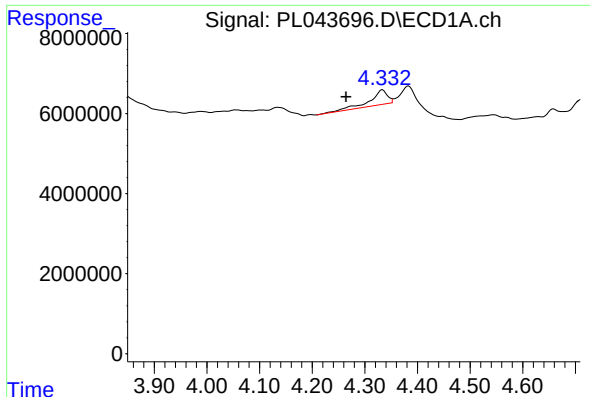
#21 Endrin ketone

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 166308018
Conc: 21.27 ng/ml



#21 Endrin ketone

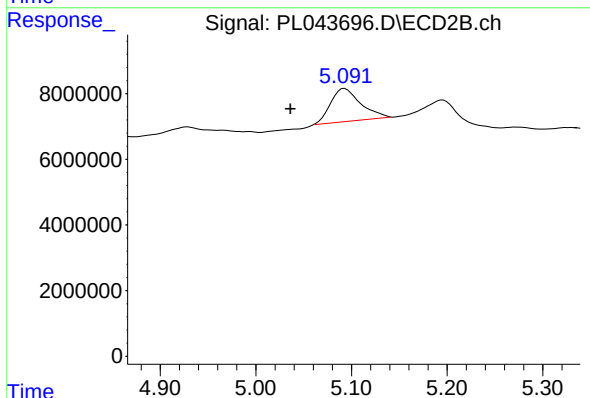
R.T.: 7.784 min
Delta R.T.: -0.001 min
Response: 64412260
Conc: 21.36 ng/ml



#23 Chlordane-1

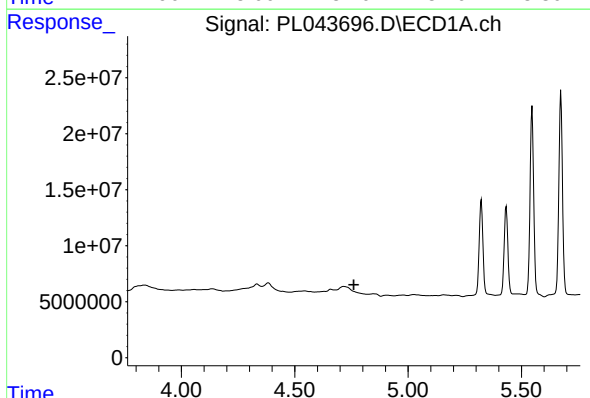
R.T.: 4.334 min
Delta R.T.: 0.069 min
Response: 8922138
Conc: 32.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



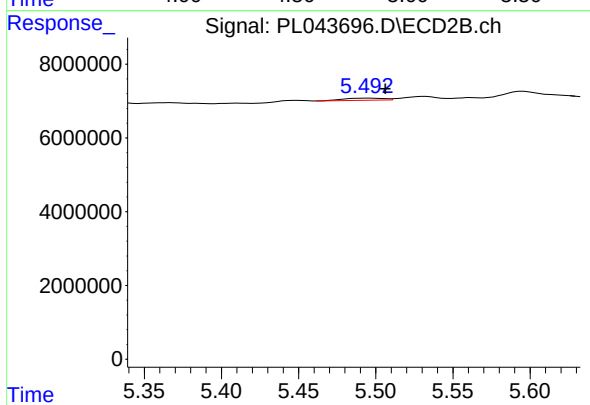
#23 Chlordane-1

R.T.: 5.093 min
Delta R.T.: 0.057 min
Response: 22274113
Conc: 173.15 ng/ml



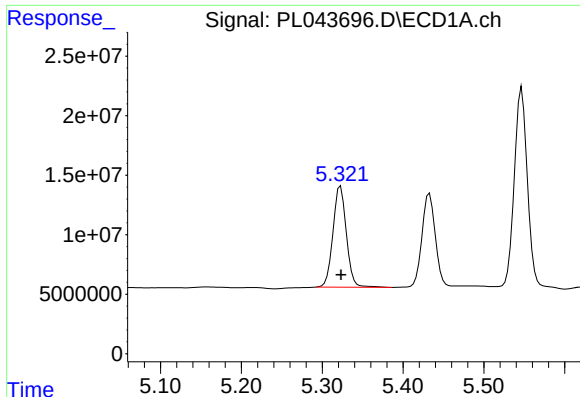
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



#24 Chlordane-2

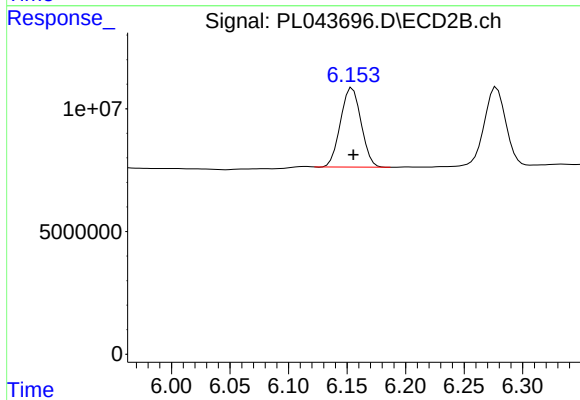
R.T.: 5.495 min
Delta R.T.: -0.011 min
Response: 1052909
Conc: 7.63 ng/ml



#25 Chlordane-3

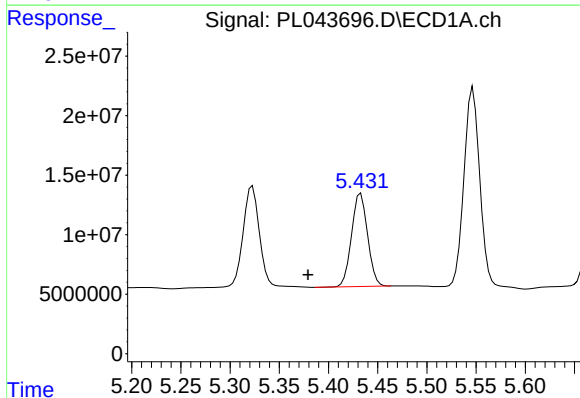
R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 98002255
Conc: 111.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



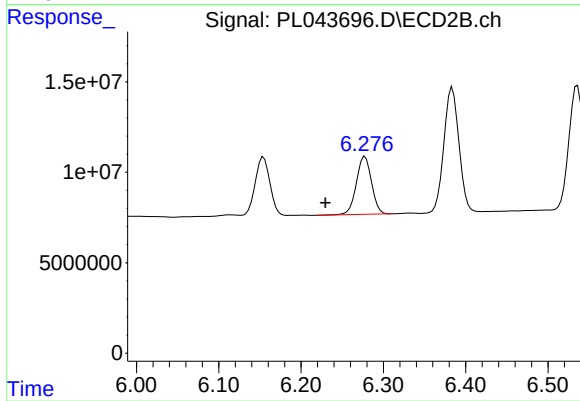
#25 Chlordane-3

R.T.: 6.154 min
Delta R.T.: -0.001 min
Response: 39504314
Conc: 88.57 ng/ml



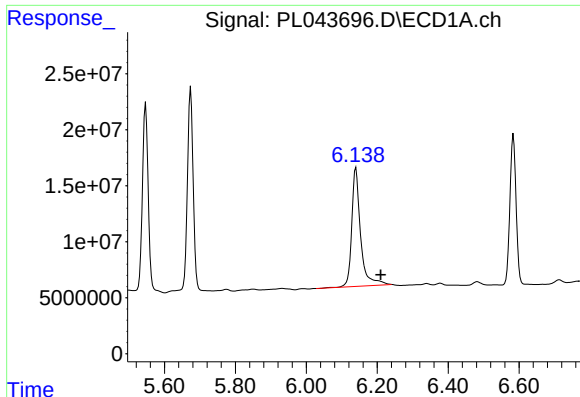
#26 Chlordane-4

R.T.: 5.433 min
Delta R.T.: 0.053 min
Response: 88586310
Conc: 113.18 ng/ml



#26 Chlordane-4

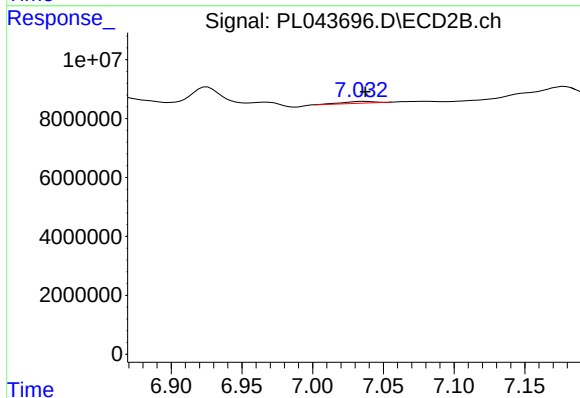
R.T.: 6.278 min
Delta R.T.: 0.048 min
Response: 40831054
Conc: 76.91 ng/ml



#27 Chlordane-5

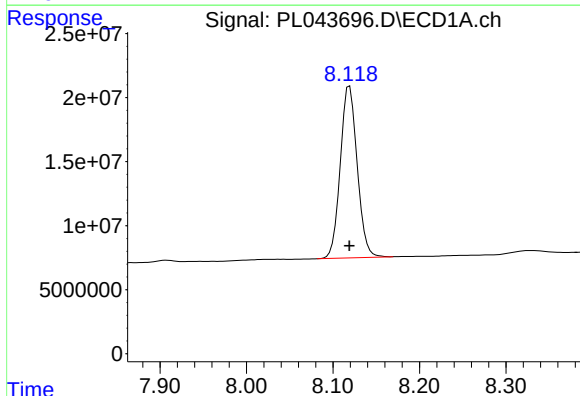
R.T.: 6.140 min
Delta R.T.: -0.070 min
Response: 183545923
Conc: 676.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



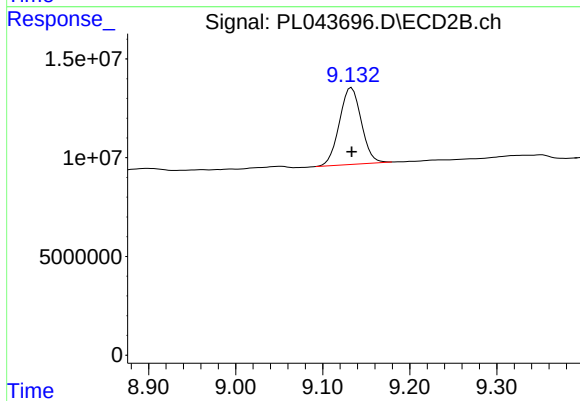
#27 Chlordane-5

R.T.: 7.036 min
Delta R.T.: -0.001 min
Response: 1080916
Conc: 10.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 181261385
Conc: 25.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.133 min
Delta R.T.: 0.000 min
Response: 68451983
Conc: 25.38 ng/ml