

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101518\
 Data File : PL041006.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2018 16:42
 Operator : AJ\SJ
 Sample : J5198-13
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 00:33:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 03:28:36 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...	3.478	4.104	63114842	33758506	11.516	12.107
28)	SA Decachlor...	8.228	9.234	56158984	25799734	10.801	9.977
Target Compounds							
2)	A alpha-BHC	0.000	4.508	0	430267	N.D.	0.111 #
4)	MA Heptachlor	4.500	5.304	15097393	7203782	2.049	2.128
5)	MB Aldrin	4.757	5.583f	1164527	16967001	0.170	5.622 #
6)	B beta-BHC	4.500f	4.995f	15097393	8512507	4.758	5.311
7)	B delta-BHC	4.657	0.000	2654067	0	0.398	N.D. #
8)	B Heptachlo...	5.224	6.019	3381775	2938045	0.516	1.024 #
9)	A Endosulfan I	5.514	6.310f	2018211	42193598	0.337	16.474 #
10)	B gamma-Chl...	5.439	6.235	78038909	15368303	11.867	5.480 #
11)	B alpha-Chl...	5.475	6.310	40593321	42193598	6.239	15.202 #
12)	B 4,4'-DDE	5.641	6.462	7492094	5170154	1.318	1.954 #
13)	MA Dieldrin	5.716f	0.000	4091012	0	0.647	N.D. #
14)	MA Endrin	6.030	0.000	2371403	0	0.413	N.D. #
15)	B Endosulfa...	6.311	0.000	22926765	0	4.090	N.D. #
16)	A 4,4'-DDD	0.000	6.917f	0	4636073	N.D.	2.213 #
17)	MA 4,4'-DDT	6.395	0.000	3706283	0	0.814	N.D. #
18)	B Endrin al...	0.000	7.120f	0	4297480	N.D.	2.166 #
23)	Chlordane-1	4.349	5.113	38431512	17186790	150.585	139.148
24)	Chlordane-2	4.851	5.583	41297124	16967001	153.013	137.195
25)	Chlordane-3	5.439	6.235	78038909	15368303	101.963	38.122 #
26)	Chlordane-4	5.475	6.310	40593321	42193598	60.544	88.896 #
27)	Chlordane-5	6.311	7.120	22926765	4297480	105.792	48.570 #

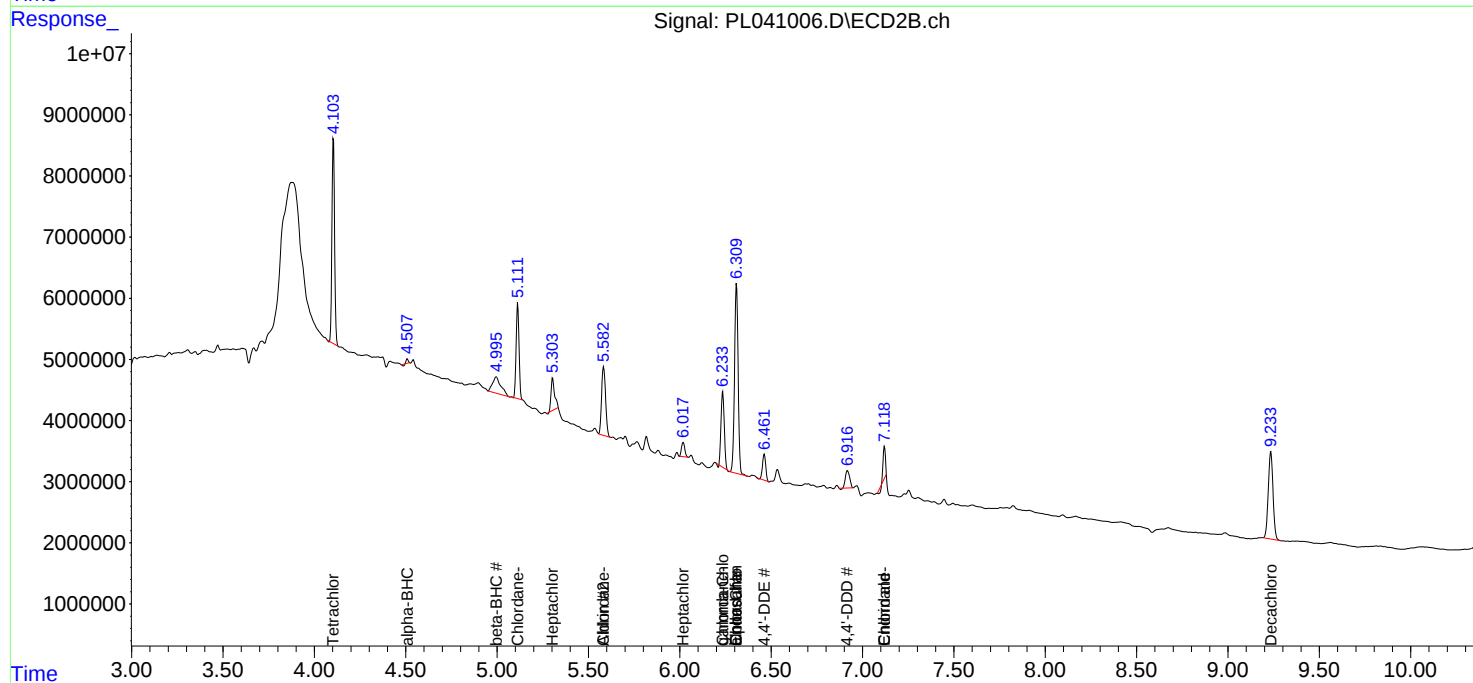
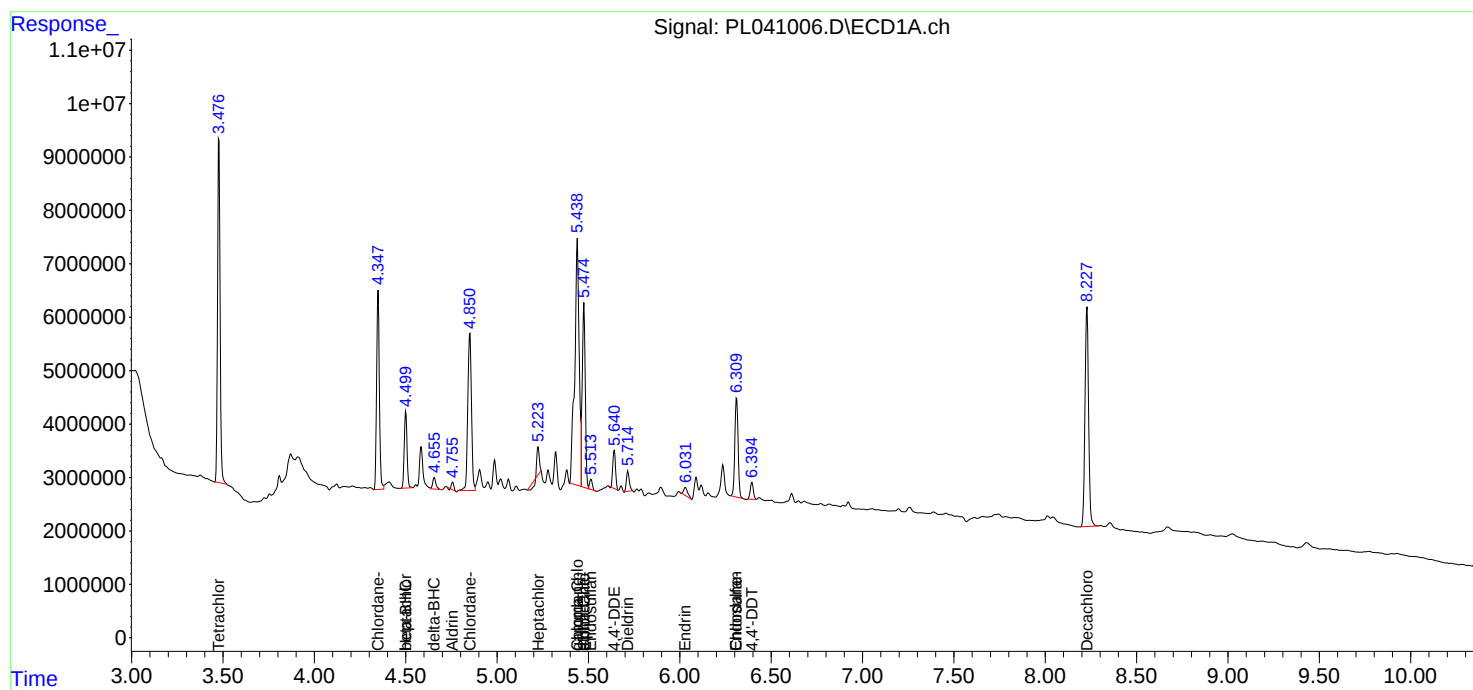
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

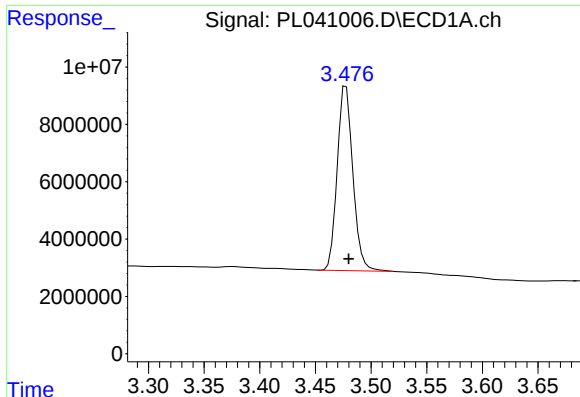
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101518\
Data File : PL041006.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2018 16:42
Operator : AJ\SJ
Sample : J5198-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 00:33:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 03:28:36 2018
Response via : Initial Calibration
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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

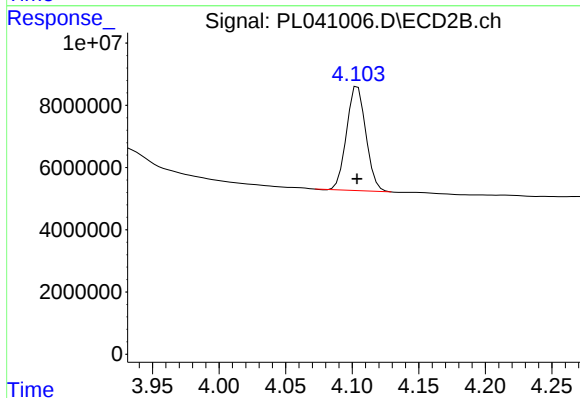




#1 Tetrachloro-m-xylene

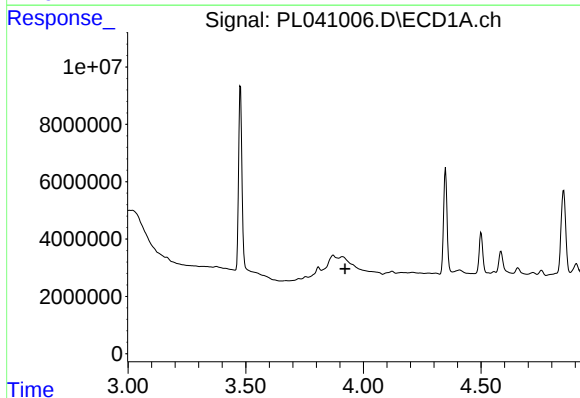
R.T.: 3.478 min
Delta R.T.: -0.002 min
Response: 63114842
Conc: 11.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



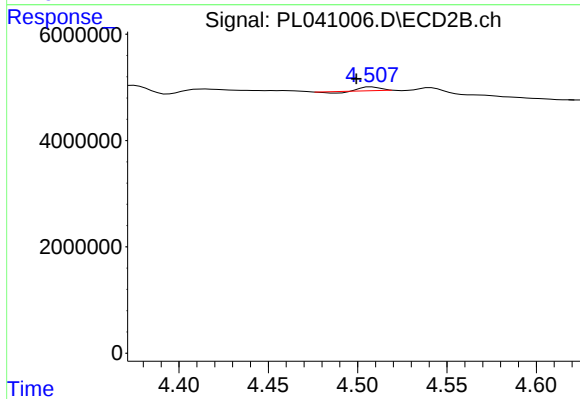
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 33758506
Conc: 12.11 ng/ml



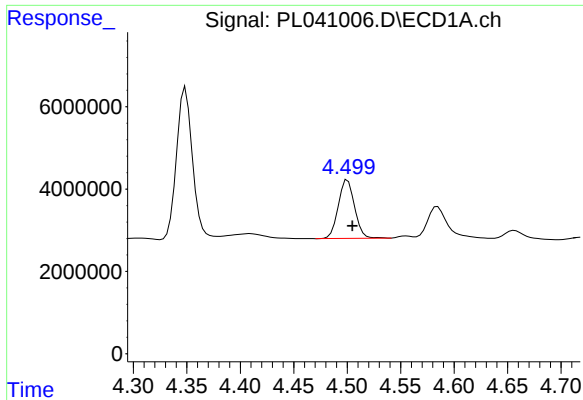
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.922 min
Response: 0
Conc: N.D.



#2 alpha-BHC

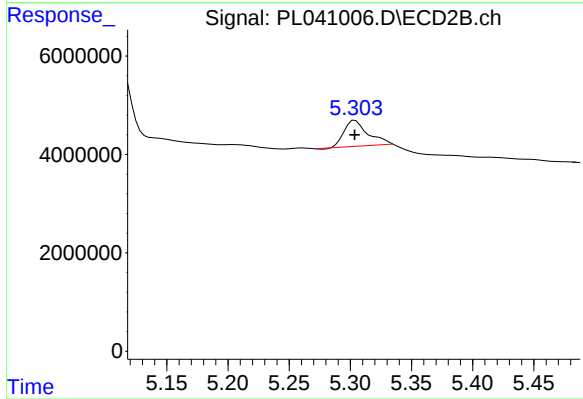
R.T.: 4.508 min
Delta R.T.: 0.009 min
Response: 430267
Conc: 0.11 ng/ml



#4 Heptachlor

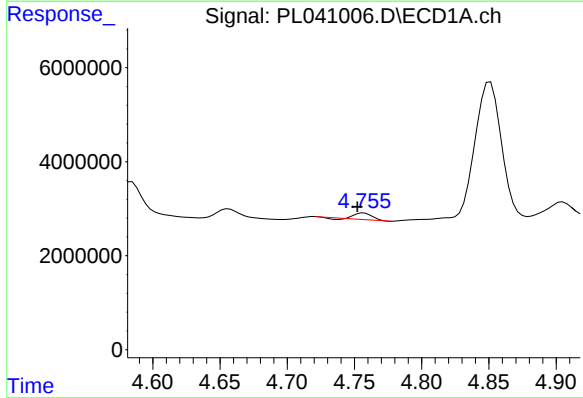
R.T.: 4.500 min
Delta R.T.: -0.004 min
Response: 15097393
Conc: 2.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



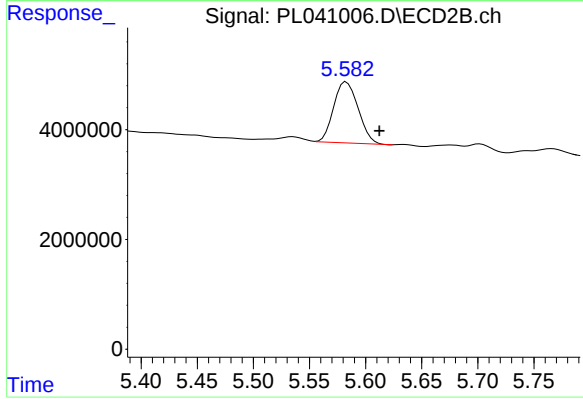
#4 Heptachlor

R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 7203782
Conc: 2.13 ng/ml



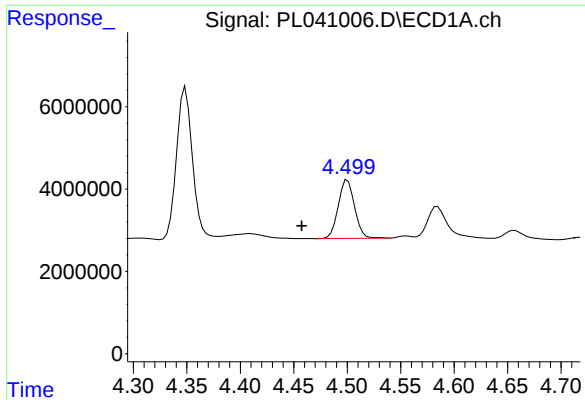
#5 Aldrin

R.T.: 4.757 min
Delta R.T.: 0.005 min
Response: 1164527
Conc: 0.17 ng/ml



#5 Aldrin

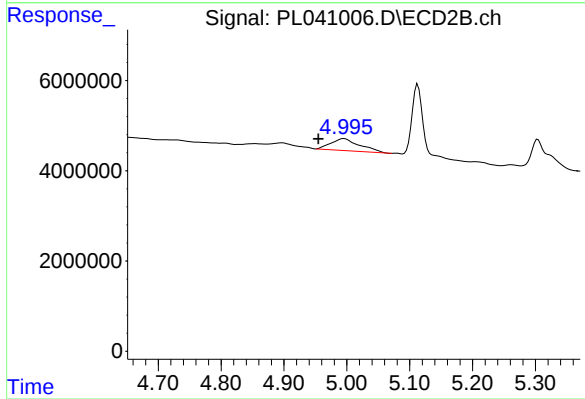
R.T.: 5.583 min
Delta R.T.: -0.029 min
Response: 16967001
Conc: 5.62 ng/ml



#6 beta-BHC

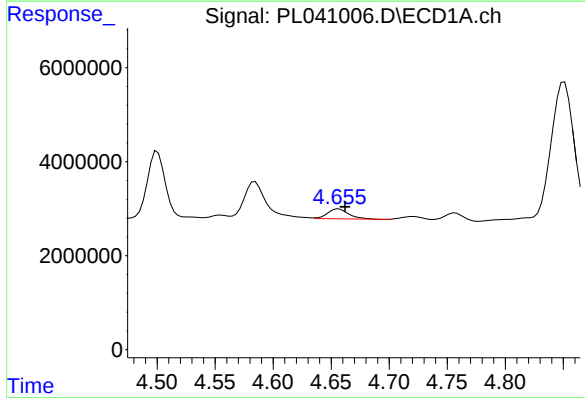
R.T.: 4.500 min
Delta R.T.: 0.043 min
Response: 15097393
Conc: 4.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



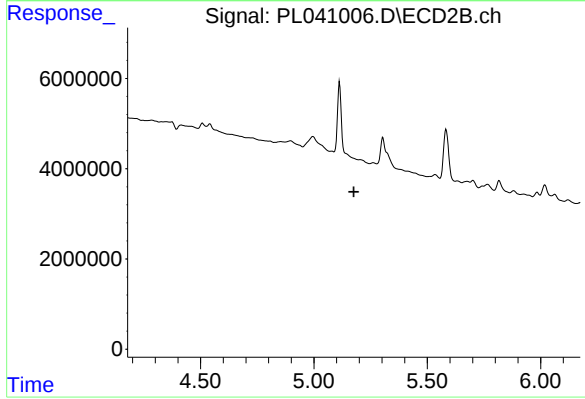
#6 beta-BHC

R.T.: 4.995 min
Delta R.T.: 0.040 min
Response: 8512507
Conc: 5.31 ng/ml



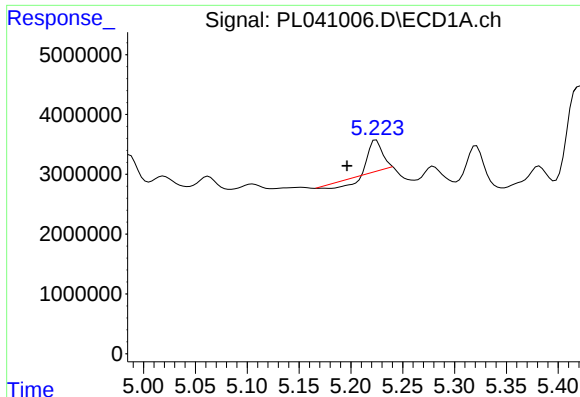
#7 delta-BHC

R.T.: 4.657 min
Delta R.T.: -0.005 min
Response: 2654067
Conc: 0.40 ng/ml



#7 delta-BHC

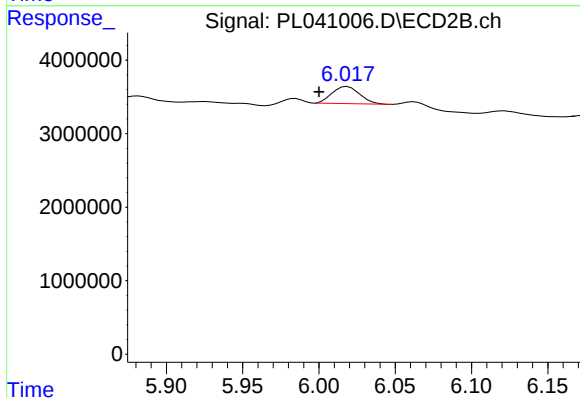
R.T.: 0.000 min
Exp R.T. : 5.176 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

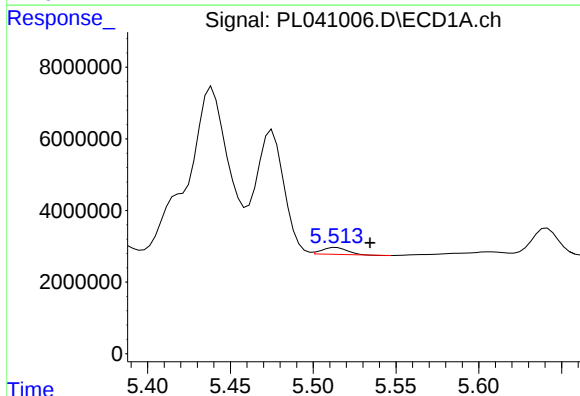
R.T.: 5.224 min
Delta R.T.: 0.028 min
Response: 3381775
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



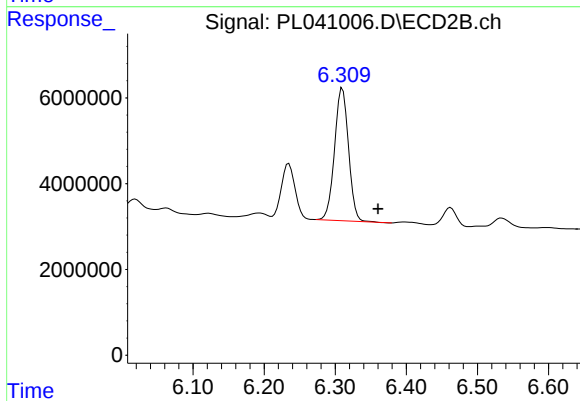
#8 Heptachlor epoxide

R.T.: 6.019 min
Delta R.T.: 0.019 min
Response: 2938045
Conc: 1.02 ng/ml



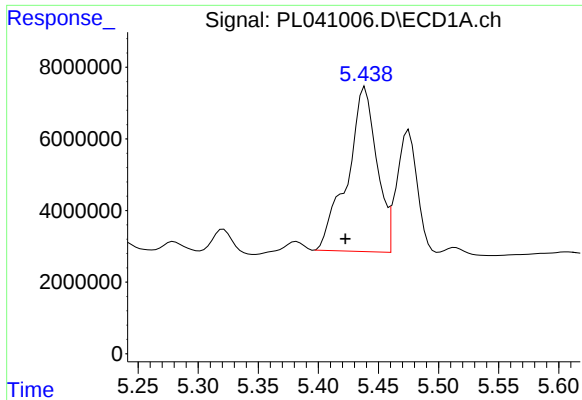
#9 Endosulfan I

R.T.: 5.514 min
Delta R.T.: -0.020 min
Response: 2018211
Conc: 0.34 ng/ml



#9 Endosulfan I

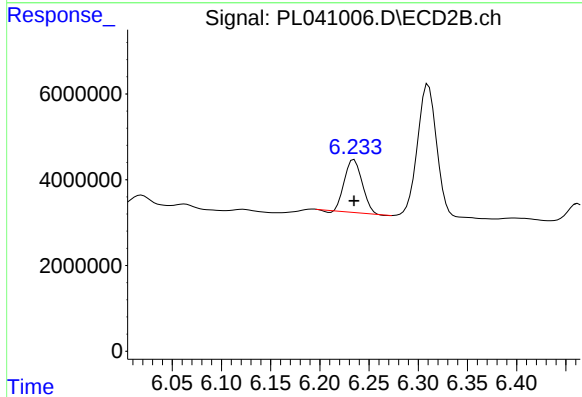
R.T.: 6.310 min
Delta R.T.: -0.050 min
Response: 42193598
Conc: 16.47 ng/ml



#10 gamma-Chlordane

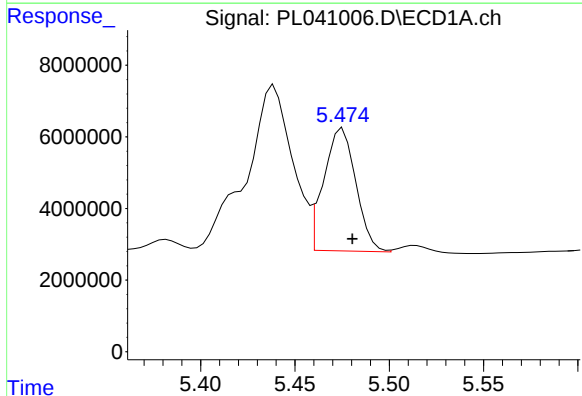
R.T.: 5.439 min
Delta R.T.: 0.016 min
Response: 78038909
Conc: 11.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



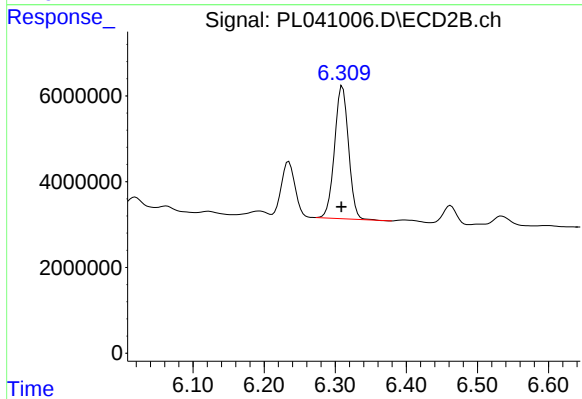
#10 gamma-Chlordane

R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 15368303
Conc: 5.48 ng/ml



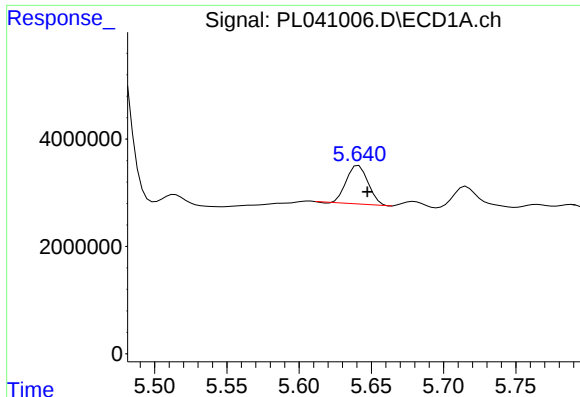
#11 alpha-Chlordane

R.T.: 5.475 min
Delta R.T.: -0.005 min
Response: 40593321
Conc: 6.24 ng/ml



#11 alpha-Chlordane

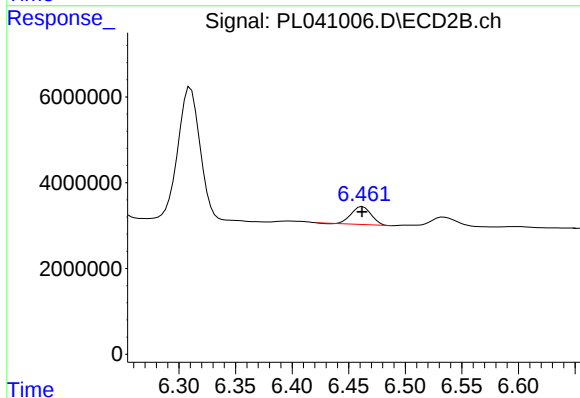
R.T.: 6.310 min
Delta R.T.: 0.002 min
Response: 42193598
Conc: 15.20 ng/ml



#12 4,4'-DDE

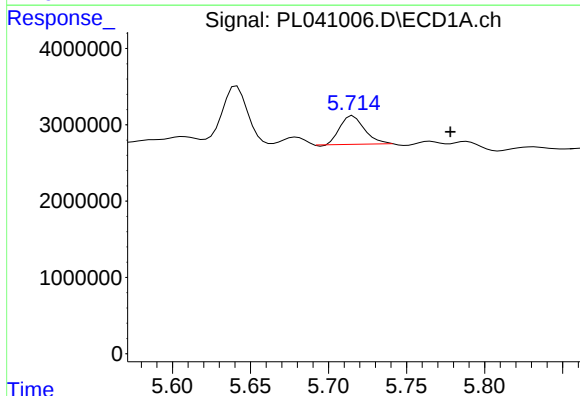
R.T.: 5.641 min
Delta R.T.: -0.006 min
Response: 7492094
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



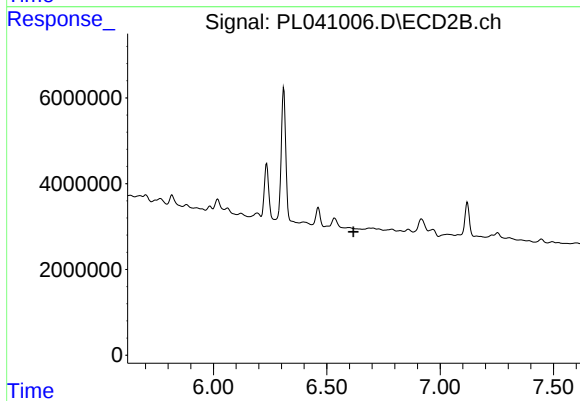
#12 4,4'-DDE

R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 5170154
Conc: 1.95 ng/ml



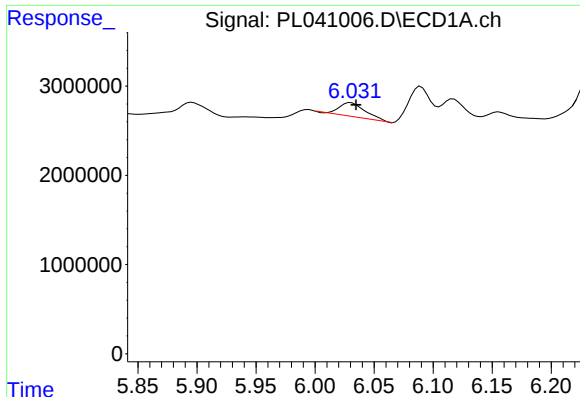
#13 Dieldrin

R.T.: 5.716 min
Delta R.T.: -0.062 min
Response: 4091012
Conc: 0.65 ng/ml



#13 Dieldrin

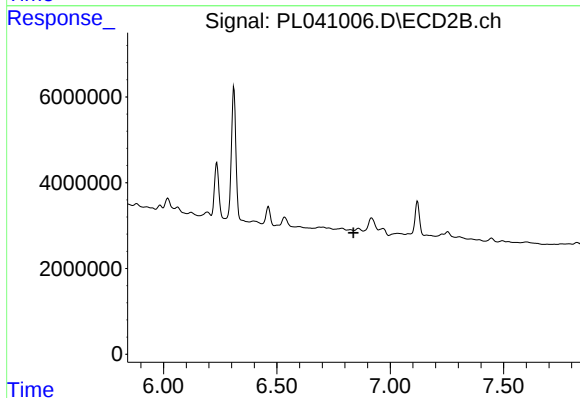
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.



#14 Endrin

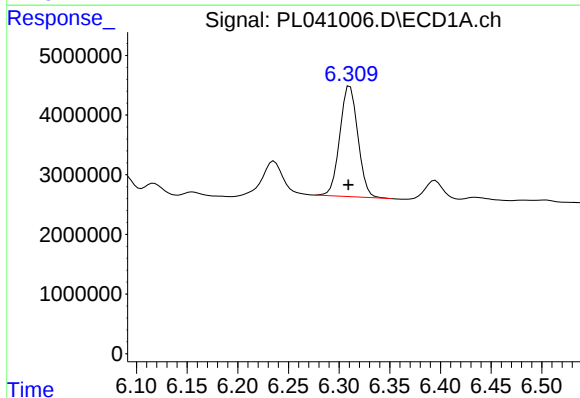
R.T.: 6.030 min
Delta R.T.: -0.004 min
Response: 2371403
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



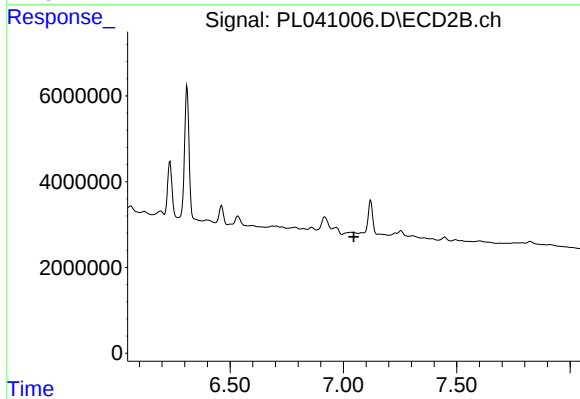
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.838 min
Response: 0
Conc: N.D.



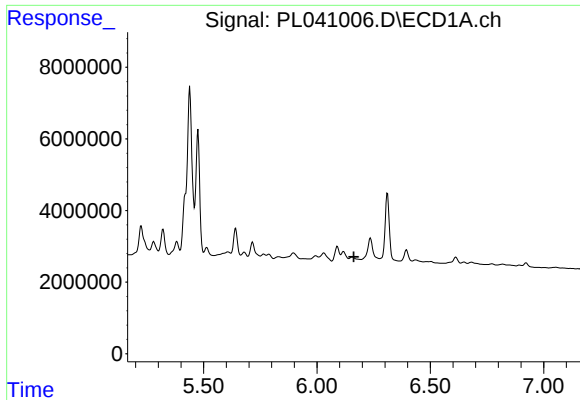
#15 Endosulfan II

R.T.: 6.311 min
Delta R.T.: 0.002 min
Response: 22926765
Conc: 4.09 ng/ml



#15 Endosulfan II

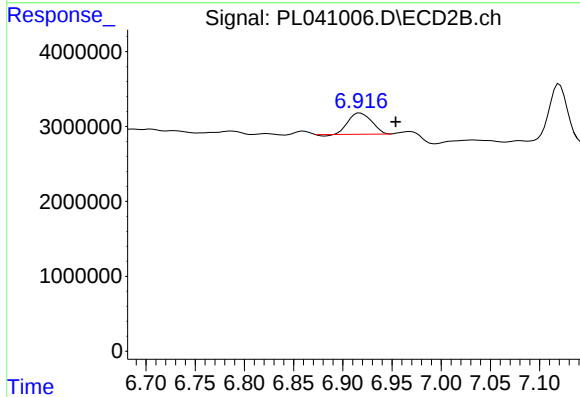
R.T.: 0.000 min
Exp R.T. : 7.045 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

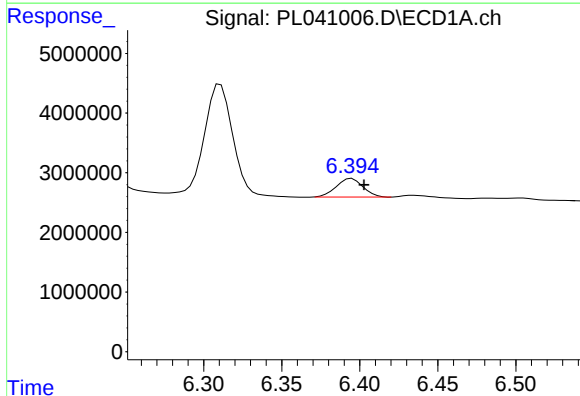
R.T.: 0.000 min
Exp R.T.: 6.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



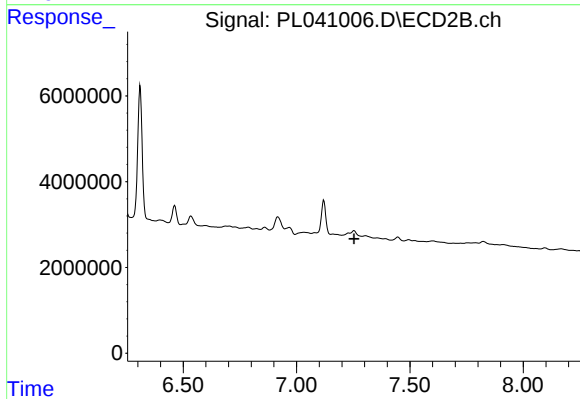
#16 4,4'-DDD

R.T.: 6.917 min
Delta R.T.: -0.036 min
Response: 4636073
Conc: 2.21 ng/ml



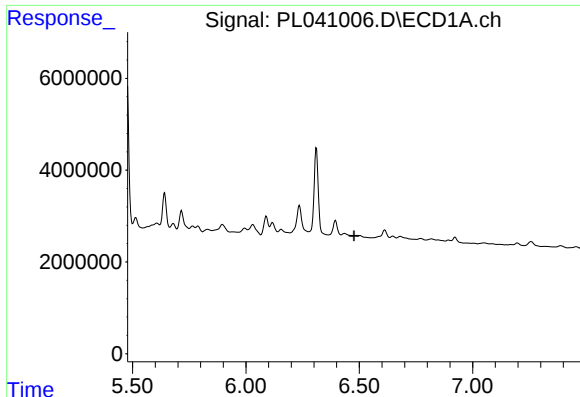
#17 4,4'-DDT

R.T.: 6.395 min
Delta R.T.: -0.008 min
Response: 3706283
Conc: 0.81 ng/ml



#17 4,4'-DDT

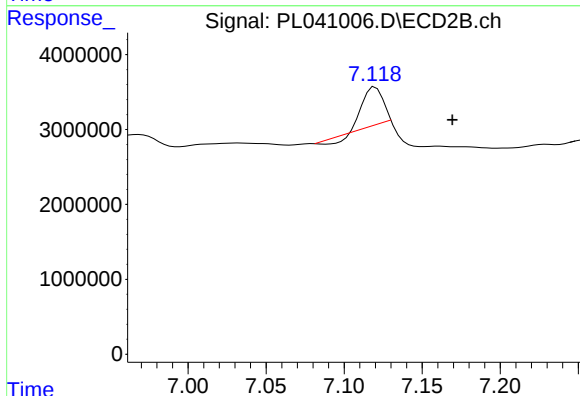
R.T.: 0.000 min
Exp R.T.: 7.254 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

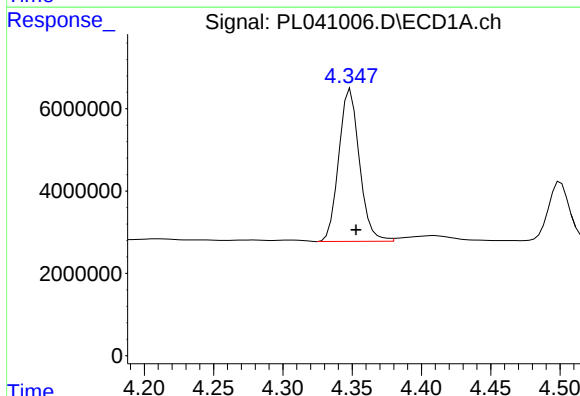
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



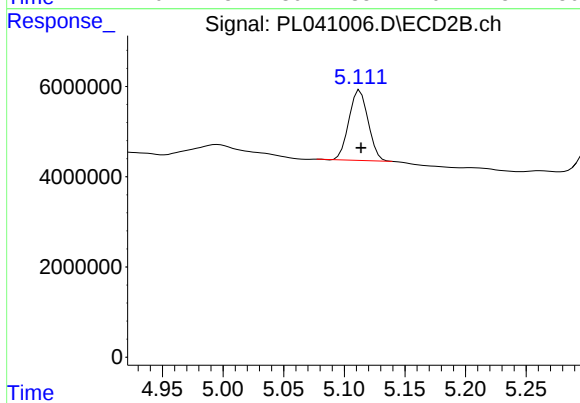
#18 Endrin aldehyde

R.T.: 7.120 min
Delta R.T.: -0.049 min
Response: 4297480
Conc: 2.17 ng/ml



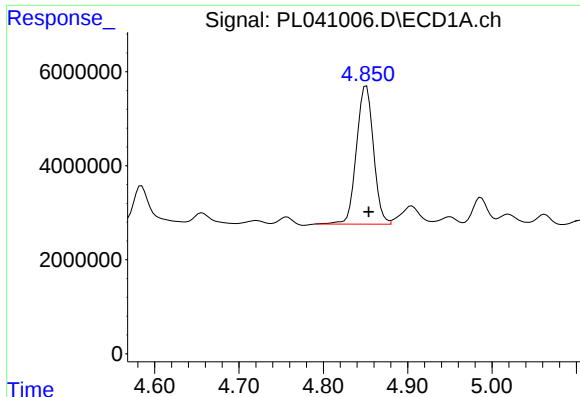
#23 Chlordane-1

R.T.: 4.349 min
Delta R.T.: -0.004 min
Response: 38431512
Conc: 150.58 ng/ml



#23 Chlordane-1

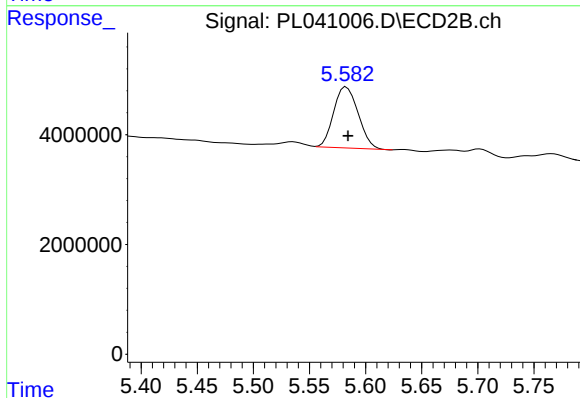
R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 17186790
Conc: 139.15 ng/ml



#24 Chlordane-2

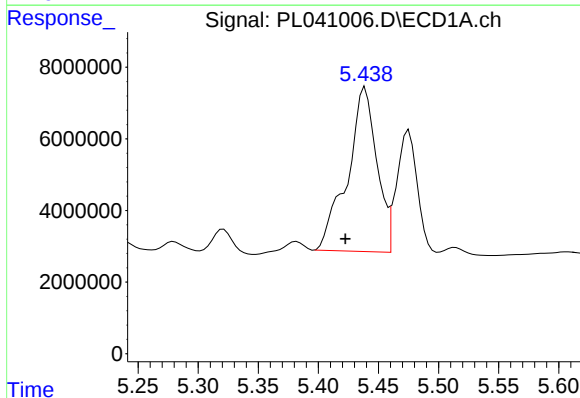
R.T.: 4.851 min
Delta R.T.: -0.003 min
Response: 41297124
Conc: 153.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



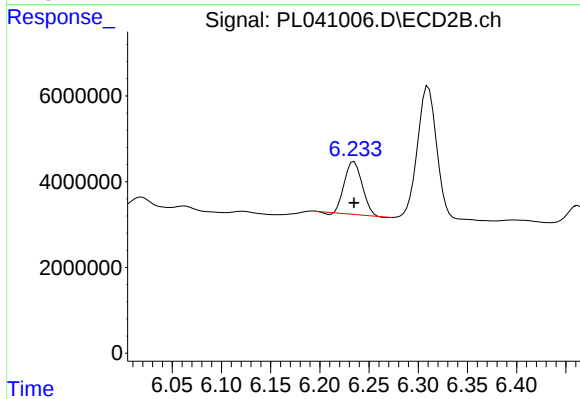
#24 Chlordane-2

R.T.: 5.583 min
Delta R.T.: -0.001 min
Response: 16967001
Conc: 137.20 ng/ml



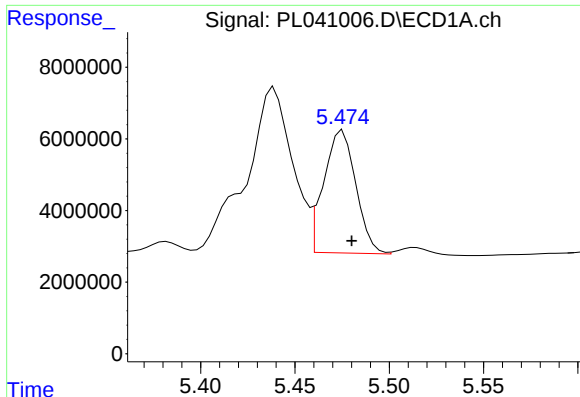
#25 Chlordane-3

R.T.: 5.439 min
Delta R.T.: 0.016 min
Response: 78038909
Conc: 101.96 ng/ml



#25 Chlordane-3

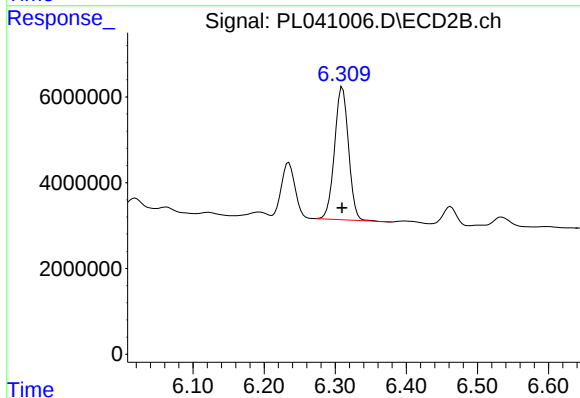
R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 15368303
Conc: 38.12 ng/ml



#26 Chlordane-4

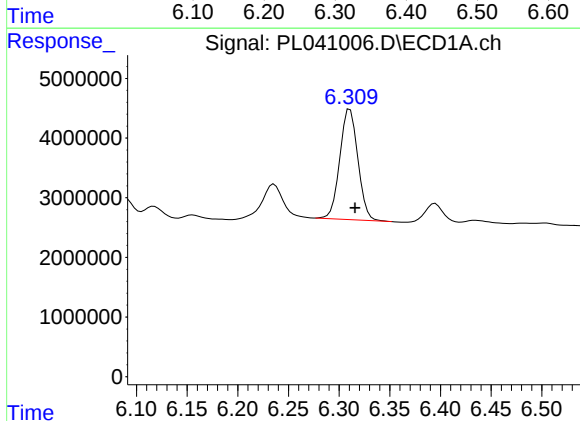
R.T.: 5.475 min
Delta R.T.: -0.005 min
Response: 40593321
Conc: 60.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



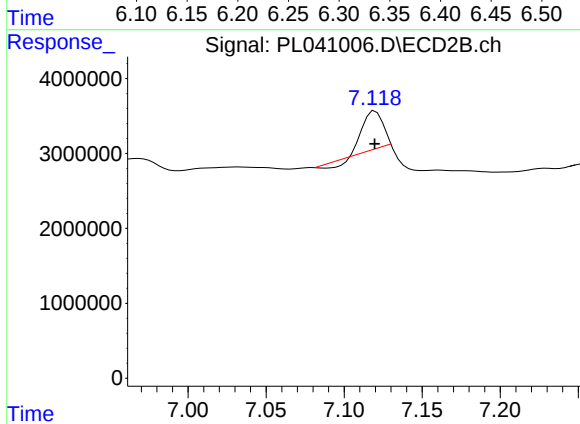
#26 Chlordane-4

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 42193598
Conc: 88.90 ng/ml



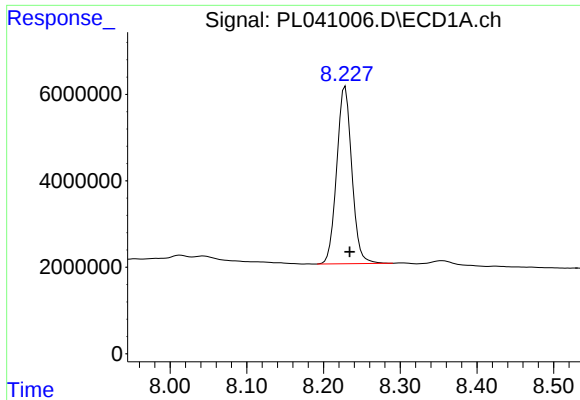
#27 Chlordane-5

R.T.: 6.311 min
Delta R.T.: -0.005 min
Response: 22926765
Conc: 105.79 ng/ml



#27 Chlordane-5

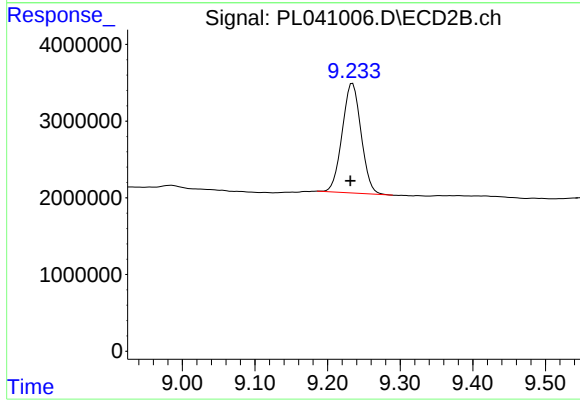
R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 4297480
Conc: 48.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.228 min
Delta R.T.: -0.006 min
Response: 56158984
Conc: 10.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: 0.003 min
Response: 25799734
Conc: 9.98 ng/ml