

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111218\
 Data File : PL042055.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2018 16:28
 Operator : AJ\SJ
 Sample : J5907-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 03:35:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 09 12:38:40 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...	3.468	4.101	65332027	32997706	10.580	11.138
28)	SA Decachlor...	8.205	9.230	108.0E6	30777354	15.761	12.067
Target Compounds							
4)	MA Heptachlor	4.487	5.301	17465997	8512238	1.962	2.115
5)	MB Aldrin	0.000	5.581f	0	3221121	N.D.	0.857 #
6)	B beta-BHC	4.431	0.000	12325357	0	3.340	N.D. #
7)	B delta-BHC	4.658	0.000	1899835	0	0.235	N.D. #
8)	B Heptachlo...	5.177	6.027	2259320	57834133	0.286	16.098 #
9)	A Endosulfan I	0.000	6.392	0	243287	N.D.	0.075 #
10)	B gamma-Chl...	5.359f	6.232	1431.0E6	21784987	177.559	6.146 #
11)	B alpha-Chl...	0.000	6.307	0	17737123	N.D.	5.099 #
12)	B 4,4'-DDE	5.625	6.460	38484445	30407817	5.626	8.908 #
13)	MA Dieldrin	5.750	6.601	5933064	2191546	0.763	0.655
14)	MA Endrin	6.013	6.822	30462753	1440178	4.283	0.489 #
15)	B Endosulfa...	6.291	0.000	1700914	0	0.249	N.D. #
16)	A 4,4'-DDD	6.140	6.957	4001276	11809474	0.724	4.480 #
17)	MA 4,4'-DDT	6.379	7.252	126.2E6	56413029	22.181	20.923
19)	B Endosulfa...	6.660	0.000	9258102	0	1.452	N.D. #
20)	A Methoxychlor	6.906	0.000	14303976	0	4.490	N.D. #
21)	B Endrin ke...	7.203f	7.823f	6842927	11870267	0.950	4.100 #
23)	Chlordane-1	4.338	0.000	5610272	0	18.799	N.D. #
24)	Chlordane-2	4.841	5.581	5045735	3221121	15.906	22.117 #
25)	Chlordane-3	5.359	6.232	1431.0E6	21784987	1530.576	42.658 #
26)	Chlordane-4	0.000	6.307	0	17737123	N.D.	29.704 #
27)	Chlordane-5	6.291	0.000	1700914	0	6.493	N.D. #

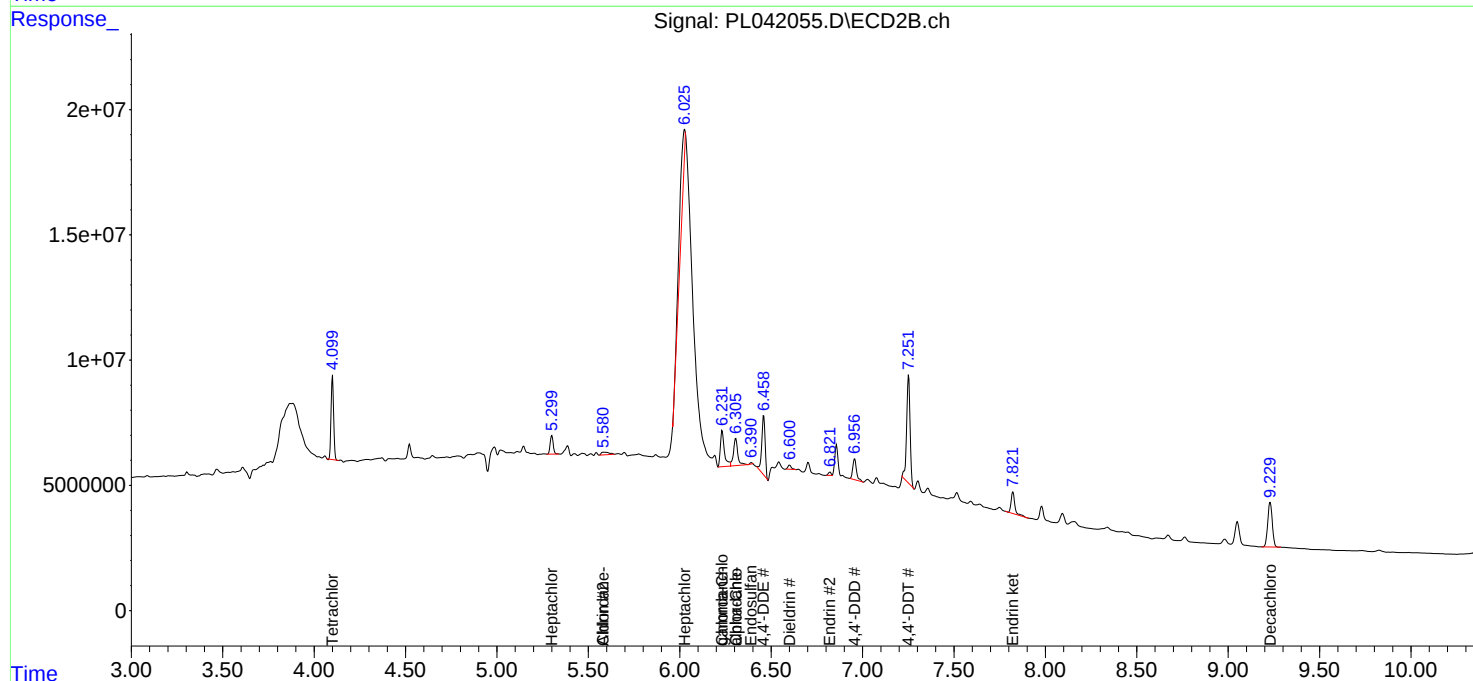
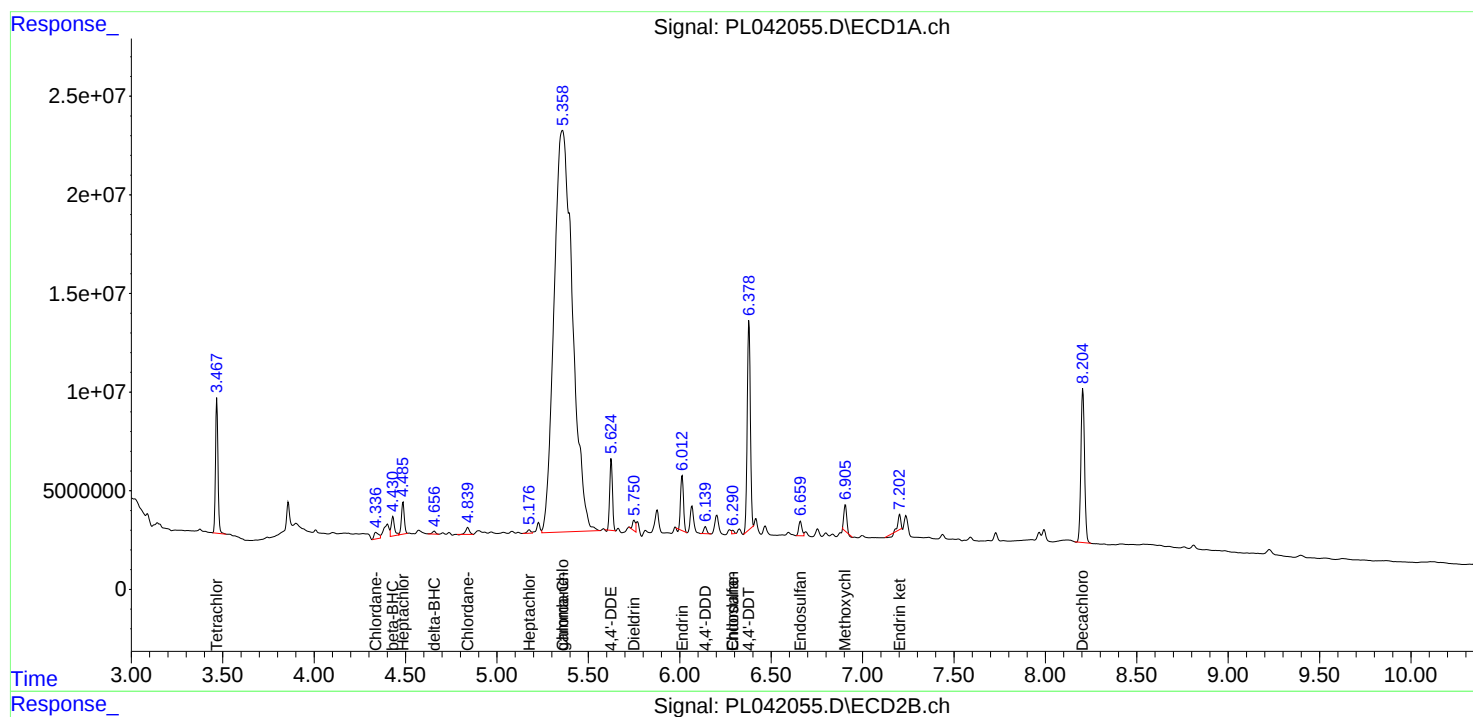
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

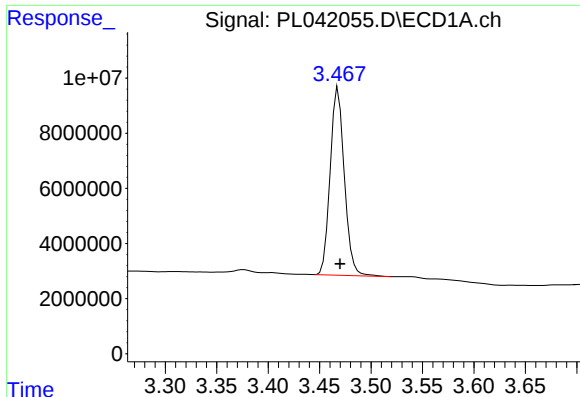
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111218\
Data File : PL042055.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2018 16:28
Operator : AJ\SJ
Sample : J5907-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 03:35:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
Quant Title : GC Extractables
QLast Update : Fri Nov 09 12:38:40 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

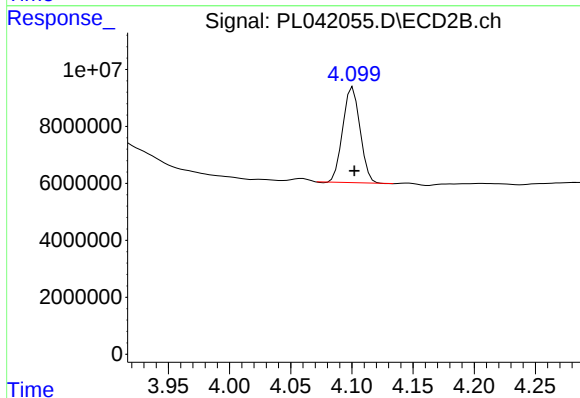




#1 Tetrachloro-m-xylene

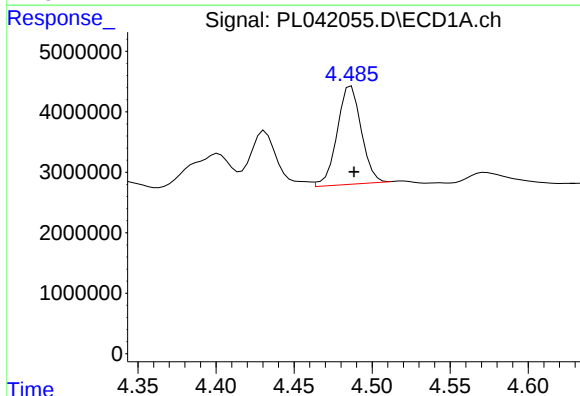
R.T.: 3.468 min
Delta R.T.: -0.002 min
Response: 65332027
Conc: 10.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



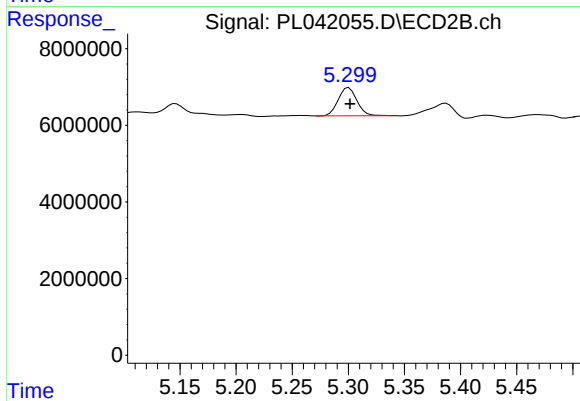
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: -0.001 min
Response: 32997706
Conc: 11.14 ng/ml



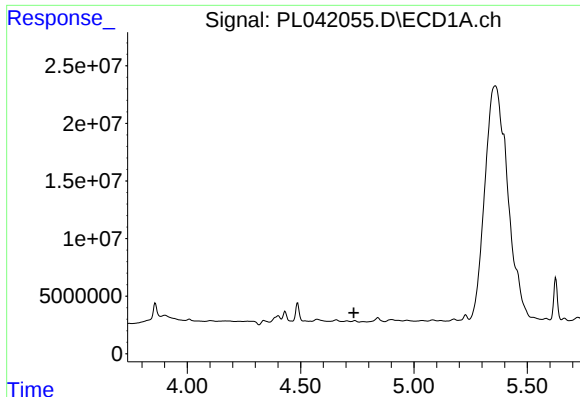
#4 Heptachlor

R.T.: 4.487 min
Delta R.T.: -0.002 min
Response: 17465997
Conc: 1.96 ng/ml



#4 Heptachlor

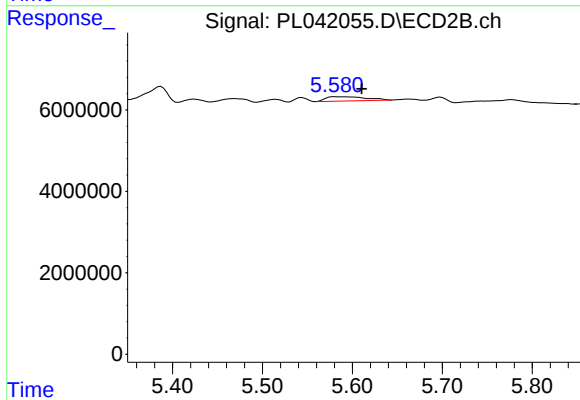
R.T.: 5.301 min
Delta R.T.: -0.001 min
Response: 8512238
Conc: 2.11 ng/ml



#5 Aldrin

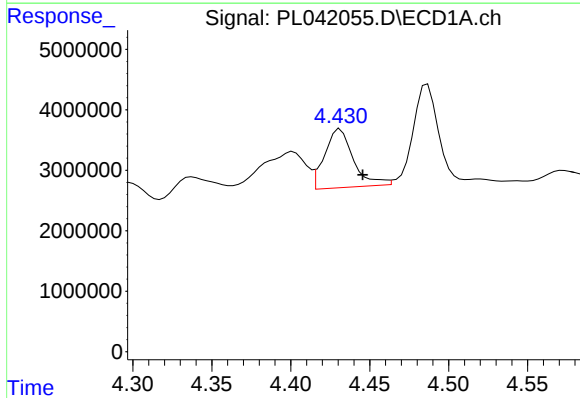
R.T.: 0.000 min
Exp R.T.: 4.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



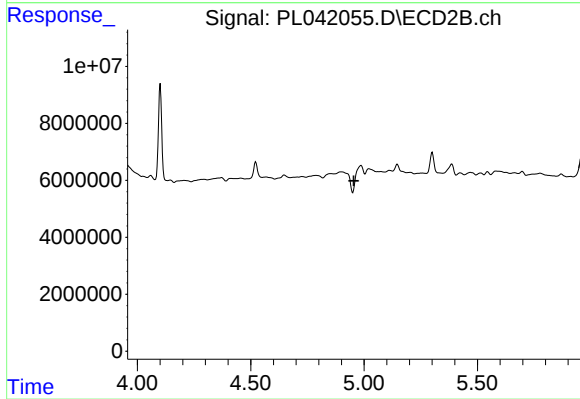
#5 Aldrin

R.T.: 5.581 min
Delta R.T.: -0.029 min
Response: 3221121
Conc: 0.86 ng/ml



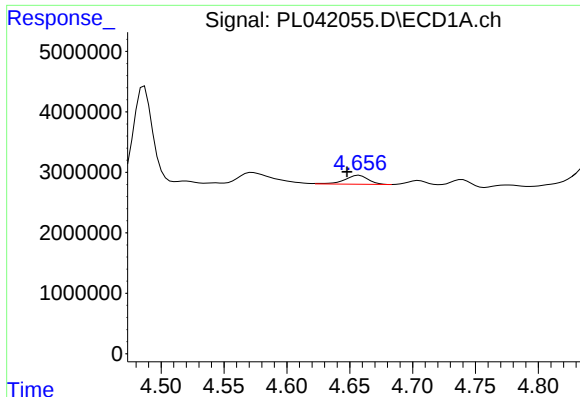
#6 beta-BHC

R.T.: 4.431 min
Delta R.T.: -0.014 min
Response: 12325357
Conc: 3.34 ng/ml



#6 beta-BHC

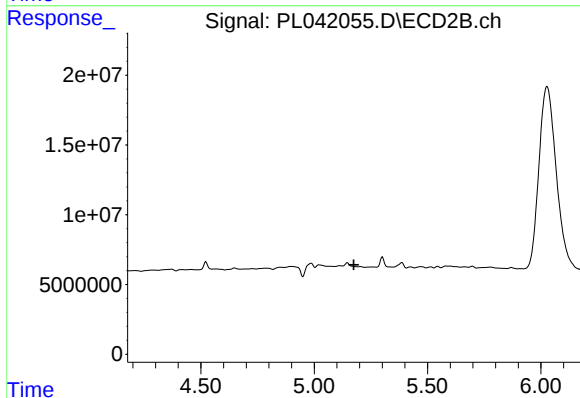
R.T.: 0.000 min
Exp R.T.: 4.954 min
Response: 0
Conc: N.D.



#7 delta-BHC

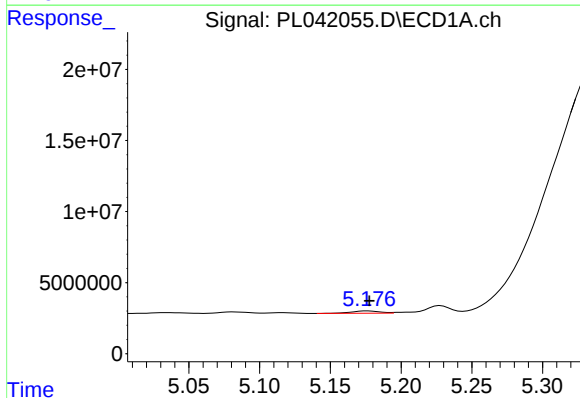
R.T.: 4.658 min
Delta R.T.: 0.010 min
Response: 1899835
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



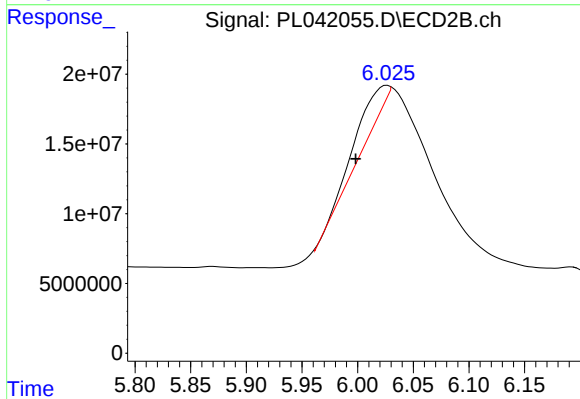
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



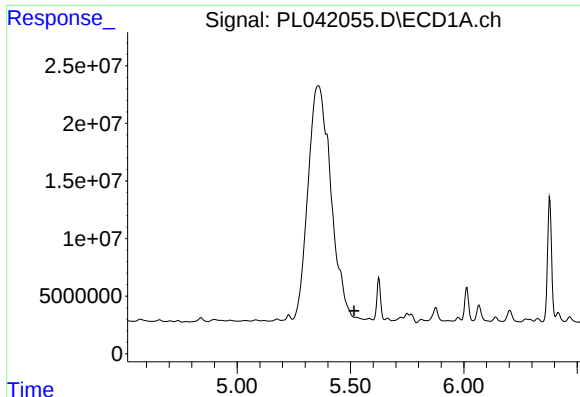
#8 Heptachlor epoxide

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 2259320
Conc: 0.29 ng/ml



#8 Heptachlor epoxide

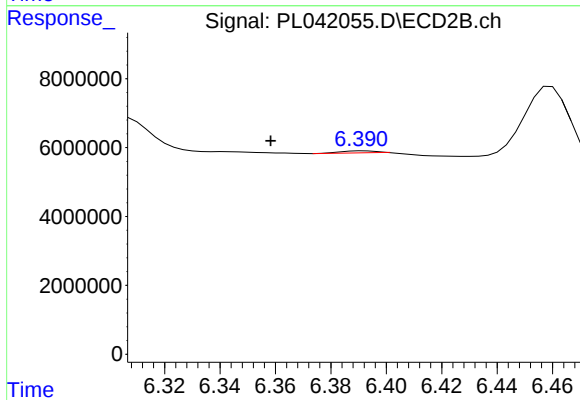
R.T.: 6.027 min
Delta R.T.: 0.028 min
Response: 57834133
Conc: 16.10 ng/ml



#9 Endosulfan I

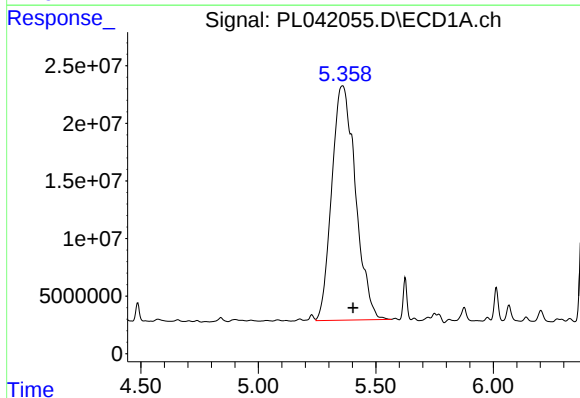
R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



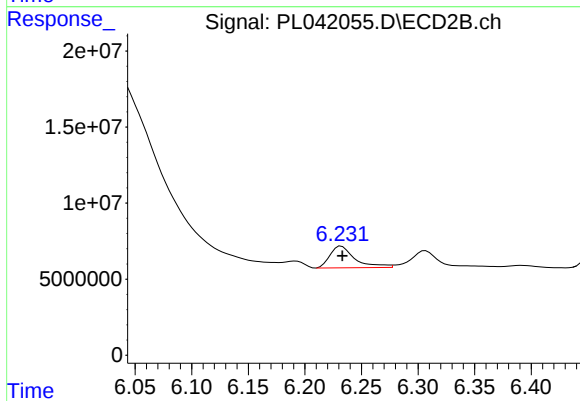
#9 Endosulfan I

R.T.: 6.392 min
Delta R.T.: 0.033 min
Response: 243287
Conc: 0.07 ng/ml



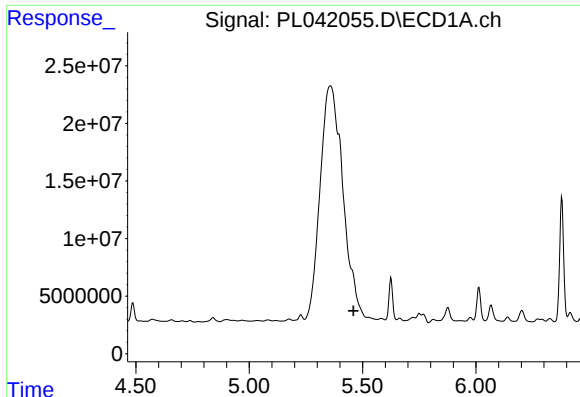
#10 gamma-Chlordane

R.T.: 5.359 min
Delta R.T.: -0.044 min
Response: 1431021180
Conc: 177.56 ng/ml



#10 gamma-Chlordane

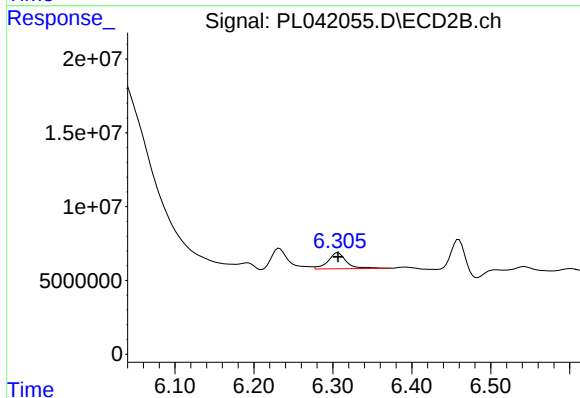
R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 21784987
Conc: 6.15 ng/ml



#11 alpha-Chlordane

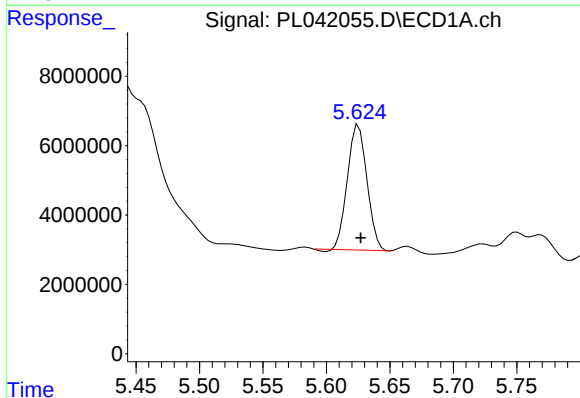
R.T.: 0.000 min
Exp R.T.: 5.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



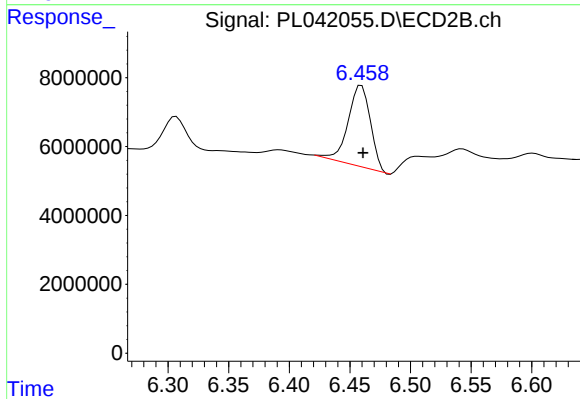
#11 alpha-Chlordane

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 17737123
Conc: 5.10 ng/ml



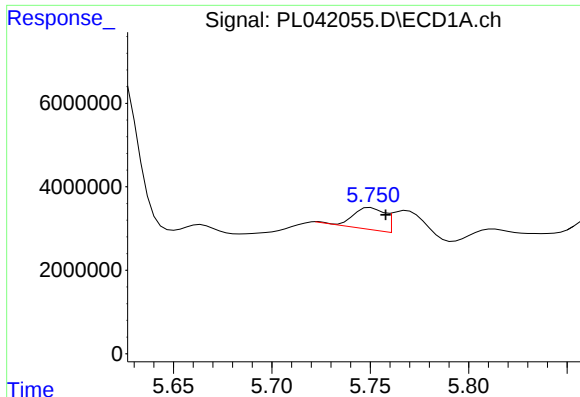
#12 4,4'-DDE

R.T.: 5.625 min
Delta R.T.: -0.002 min
Response: 38484445
Conc: 5.63 ng/ml



#12 4,4'-DDE

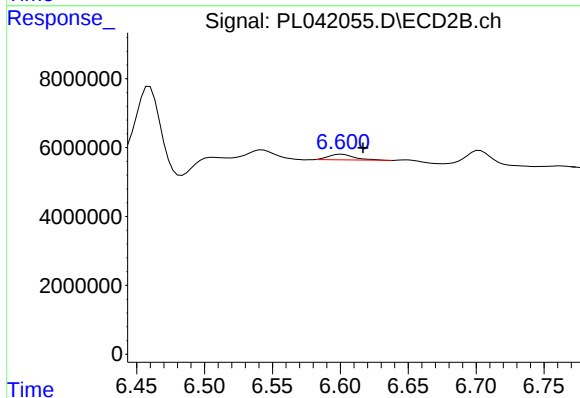
R.T.: 6.460 min
Delta R.T.: -0.001 min
Response: 30407817
Conc: 8.91 ng/ml



#13 Dieldrin

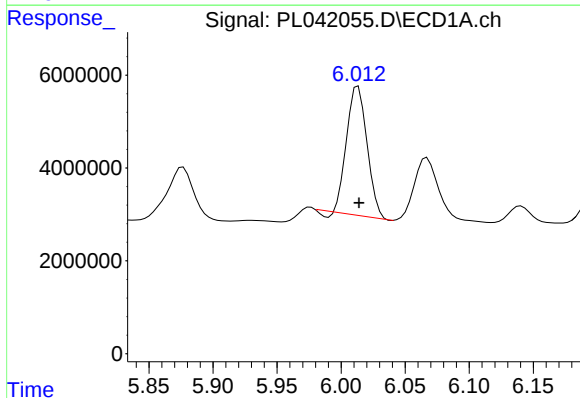
R.T.: 5.750 min
Delta R.T.: -0.008 min
Response: 5933064
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



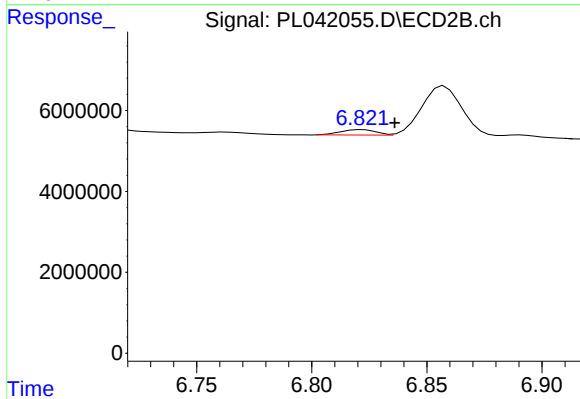
#13 Dieldrin

R.T.: 6.601 min
Delta R.T.: -0.016 min
Response: 2191546
Conc: 0.65 ng/ml



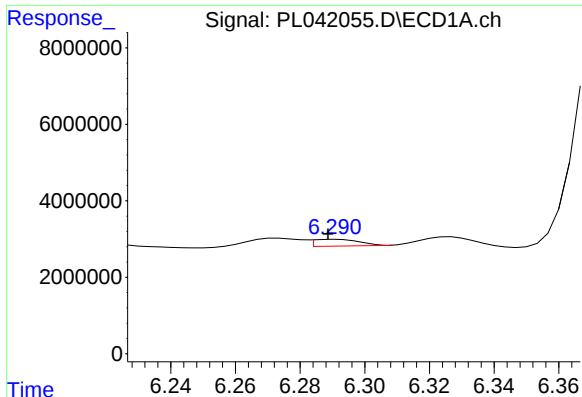
#14 Endrin

R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 30462753
Conc: 4.28 ng/ml



#14 Endrin

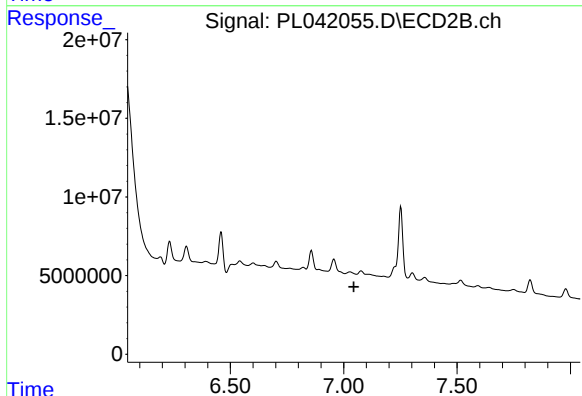
R.T.: 6.822 min
Delta R.T.: -0.014 min
Response: 1440178
Conc: 0.49 ng/ml



#15 Endosulfan II

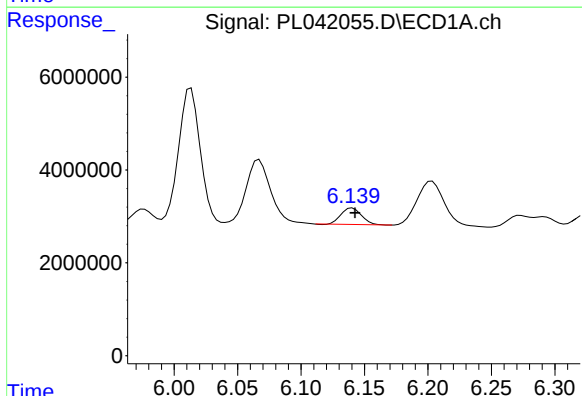
R.T.: 6.291 min
Delta R.T.: 0.003 min
Response: 1700914
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



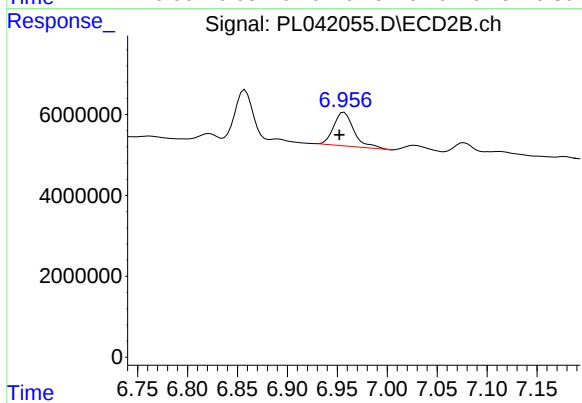
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.044 min
Response: 0
Conc: N.D.



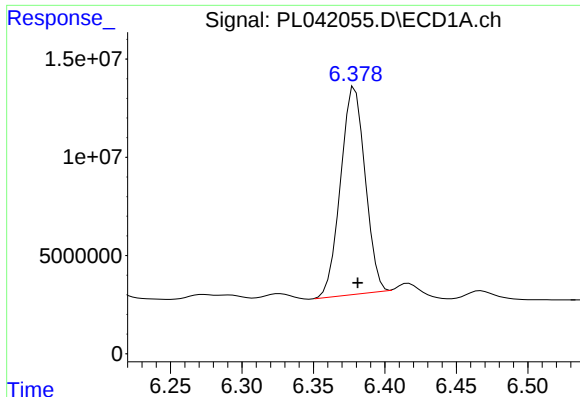
#16 4,4'-DDD

R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: 4001276
Conc: 0.72 ng/ml



#16 4,4'-DDD

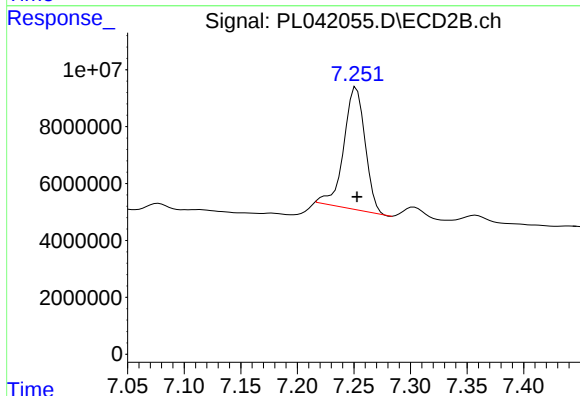
R.T.: 6.957 min
Delta R.T.: 0.005 min
Response: 11809474
Conc: 4.48 ng/ml



#17 4,4'-DDT

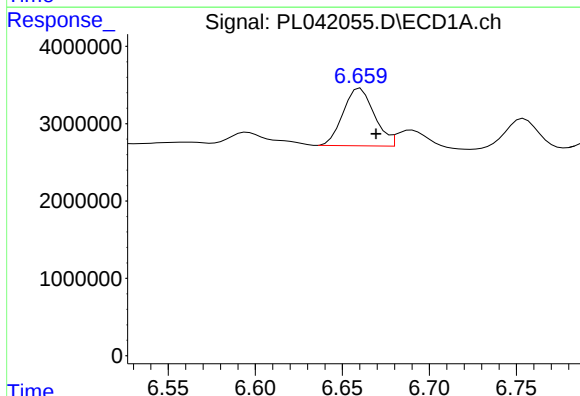
R.T.: 6.379 min
Delta R.T.: -0.002 min
Response: 126165492
Conc: 22.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



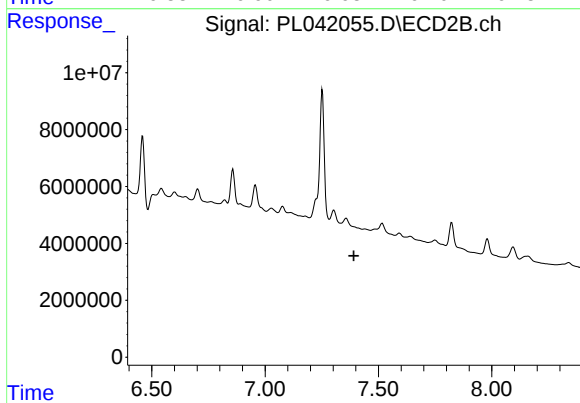
#17 4,4'-DDT

R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 56413029
Conc: 20.92 ng/ml



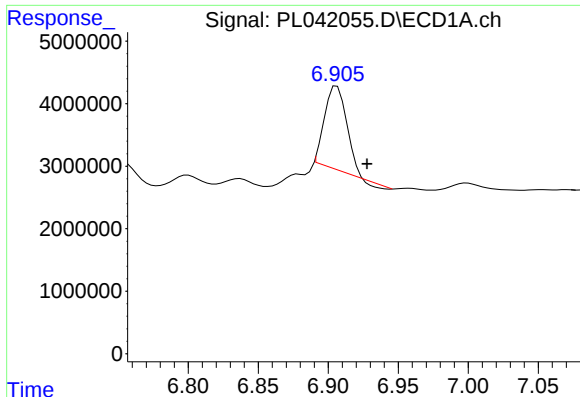
#19 Endosulfan Sulfate

R.T.: 6.660 min
Delta R.T.: -0.009 min
Response: 9258102
Conc: 1.45 ng/ml



#19 Endosulfan Sulfate

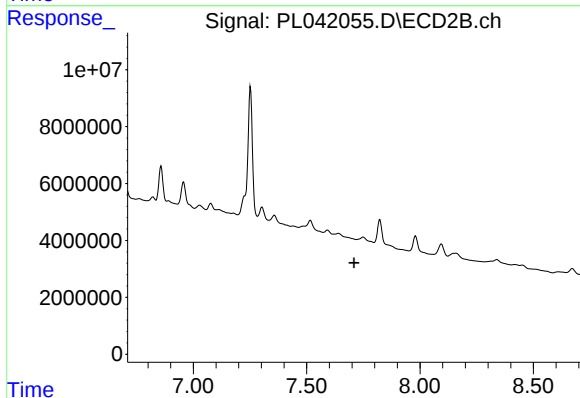
R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



#20 Methoxychlor

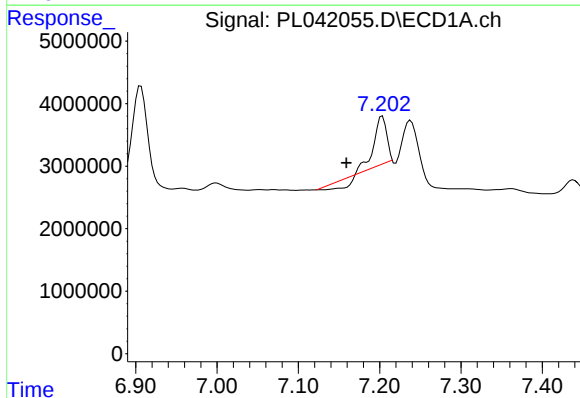
R.T.: 6.906 min
Delta R.T.: -0.021 min
Response: 14303976
Conc: 4.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



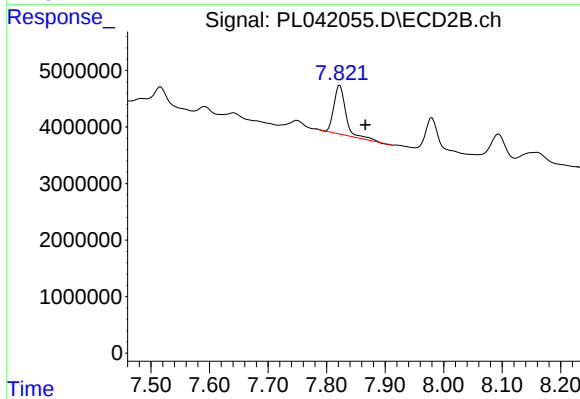
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



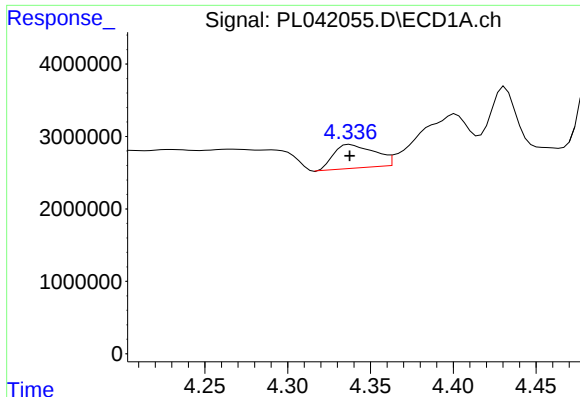
#21 Endrin ketone

R.T.: 7.203 min
Delta R.T.: 0.044 min
Response: 6842927
Conc: 0.95 ng/ml



#21 Endrin ketone

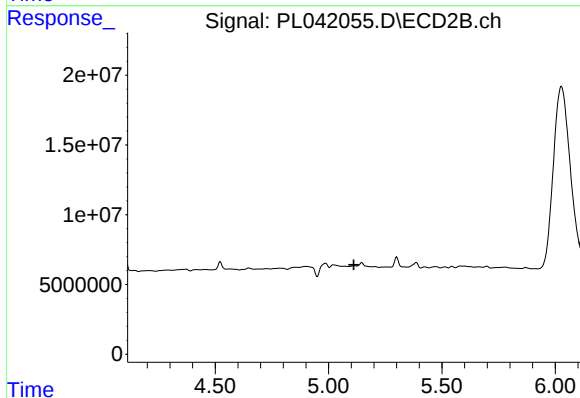
R.T.: 7.823 min
Delta R.T.: -0.044 min
Response: 11870267
Conc: 4.10 ng/ml



#23 Chlordane-1

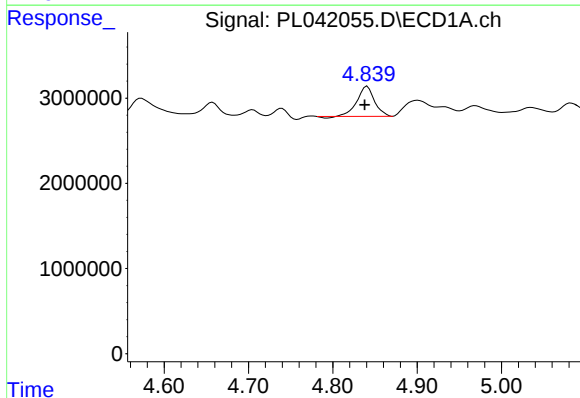
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 5610272
Conc: 18.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



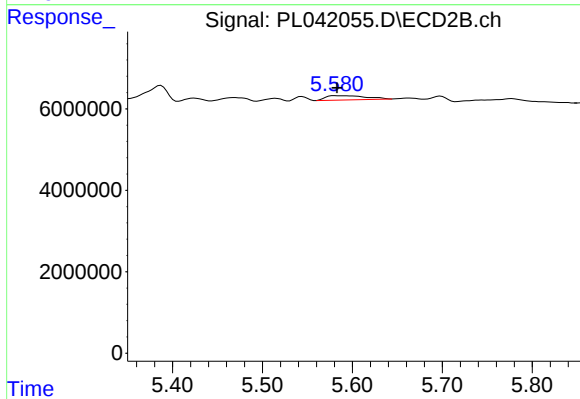
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



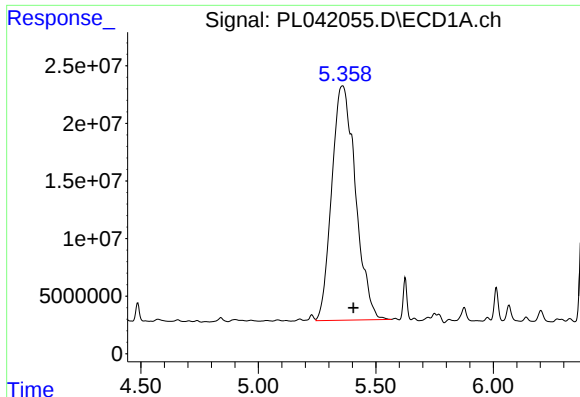
#24 Chlordane-2

R.T.: 4.841 min
Delta R.T.: 0.003 min
Response: 5045735
Conc: 15.91 ng/ml



#24 Chlordane-2

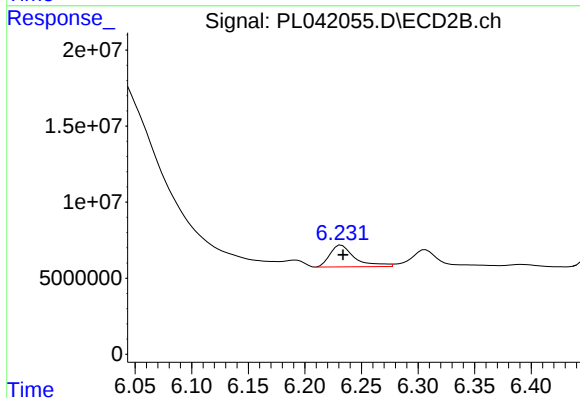
R.T.: 5.581 min
Delta R.T.: -0.002 min
Response: 3221121
Conc: 22.12 ng/ml



#25 Chlordane-3

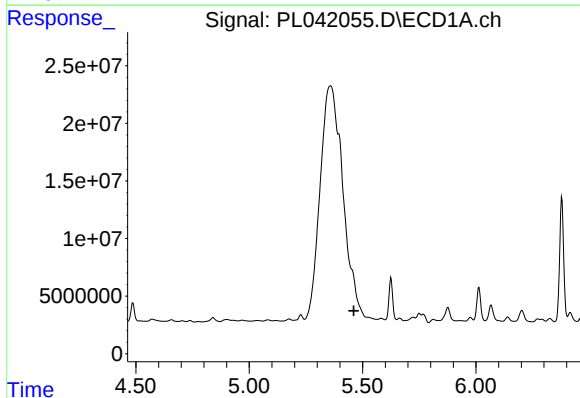
R.T.: 5.359 min
Delta R.T.: -0.045 min
Response: 1431021180
Conc: 1530.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



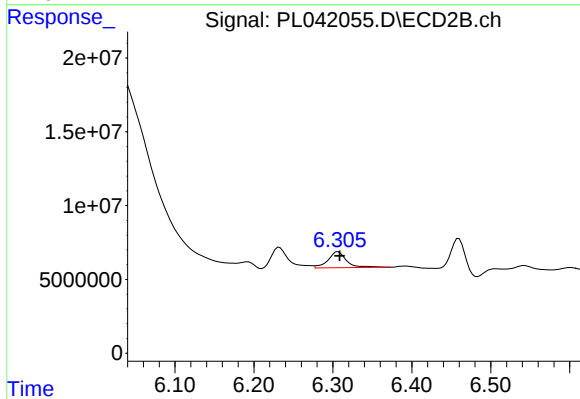
#25 Chlordane-3

R.T.: 6.232 min
Delta R.T.: -0.002 min
Response: 21784987
Conc: 42.66 ng/ml



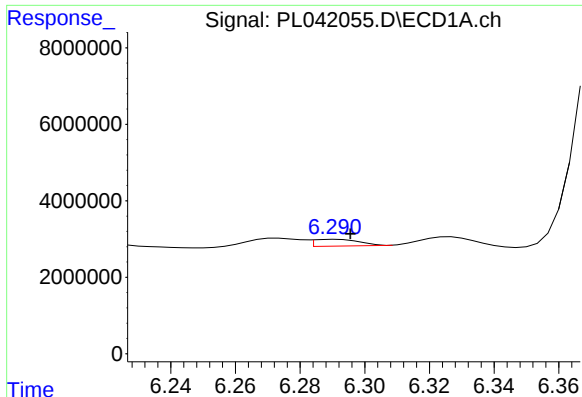
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.461 min
Response: 0
Conc: N.D.



#26 Chlordane-4

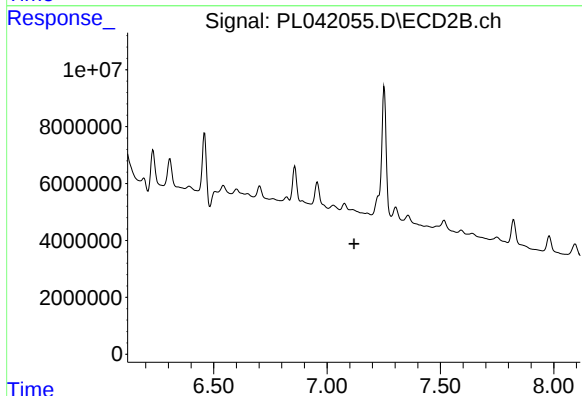
R.T.: 6.307 min
Delta R.T.: -0.002 min
Response: 17737123
Conc: 29.70 ng/ml



#27 Chlordane-5

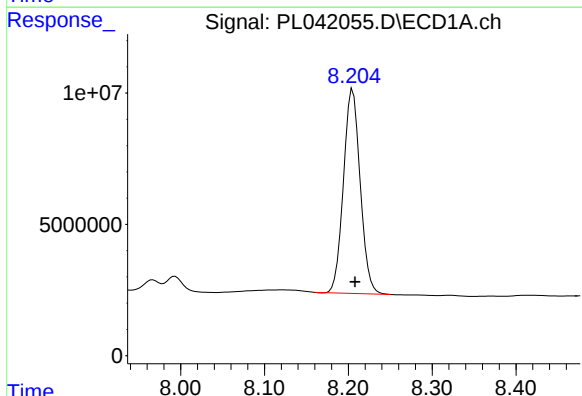
R.T.: 6.291 min
Delta R.T.: -0.004 min
Response: 1700914
Conc: 6.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



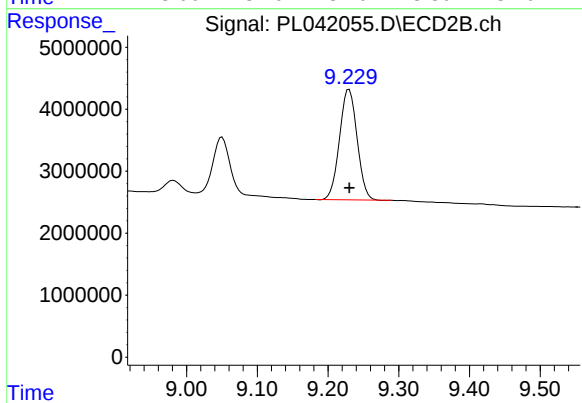
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.119 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.003 min
Response: 107966563
Conc: 15.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.230 min
Delta R.T.: 0.000 min
Response: 30777354
Conc: 12.07 ng/ml