

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
 Data File : PL041831.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2018 04:25
 Operator : AJ\SJ
 Sample : J5813-03
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 05:51:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 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...	3.472	4.104	72609887	39627964	11.398	12.865
28)	SA Decachlor...	8.214	9.236	53087021	20688443	8.014	8.075
Target Compounds							
2)	A alpha-BHC	0.000	4.525	0	743590	N.D.	0.162 #
4)	MA Heptachlor	4.491	5.305	3898478	1602454	0.425	0.394
5)	MB Aldrin	0.000	5.583f	0	7359483	N.D.	1.927 #
6)	B beta-BHC	4.491f	0.000	3898478	0	1.034	N.D. #
8)	B Heptachlo...	5.233f	6.017	1894865	688612	0.235	0.196
9)	A Endosulfan I	5.464f	6.311f	27327294	28343857	3.672	9.120 #
10)	B gamma-Chl...	5.409	6.236	15989188	11765101	1.963	3.485 #
11)	B alpha-Chl...	5.464	6.311	27327294	28343857	3.375	8.375 #
12)	B 4,4'-DDE	5.631	6.463	13457618	11502650	1.880	3.515 #
13)	MA Dieldrin	5.756	0.000	8683300	0	1.092	N.D. #
14)	MA Endrin	0.000	6.826	0	3346417	N.D.	1.231 #
15)	B Endosulfa...	6.300	0.000	9965518	0	1.442	N.D. #
16)	A 4,4'-DDD	6.208f	6.962	3103895	3792850	0.534	1.523 #
17)	MA 4,4'-DDT	6.382	7.230	9985588	1808399	1.641	0.719 #
18)	B Endrin al...	0.000	7.121f	0	710188	N.D.	0.324 #
23)	Chlordane-1	4.340	5.113	9761890	3980971	34.429	28.663
24)	Chlordane-2	4.843	5.583	18824486	7359483	63.921	55.383
25)	Chlordane-3	5.409	6.236	15989188	11765101	17.939	26.143 #
26)	Chlordane-4	5.464	6.311	27327294	28343857	34.903	54.213 #
27)	Chlordane-5	6.300	7.121	9965518	710188	39.964	7.272 #

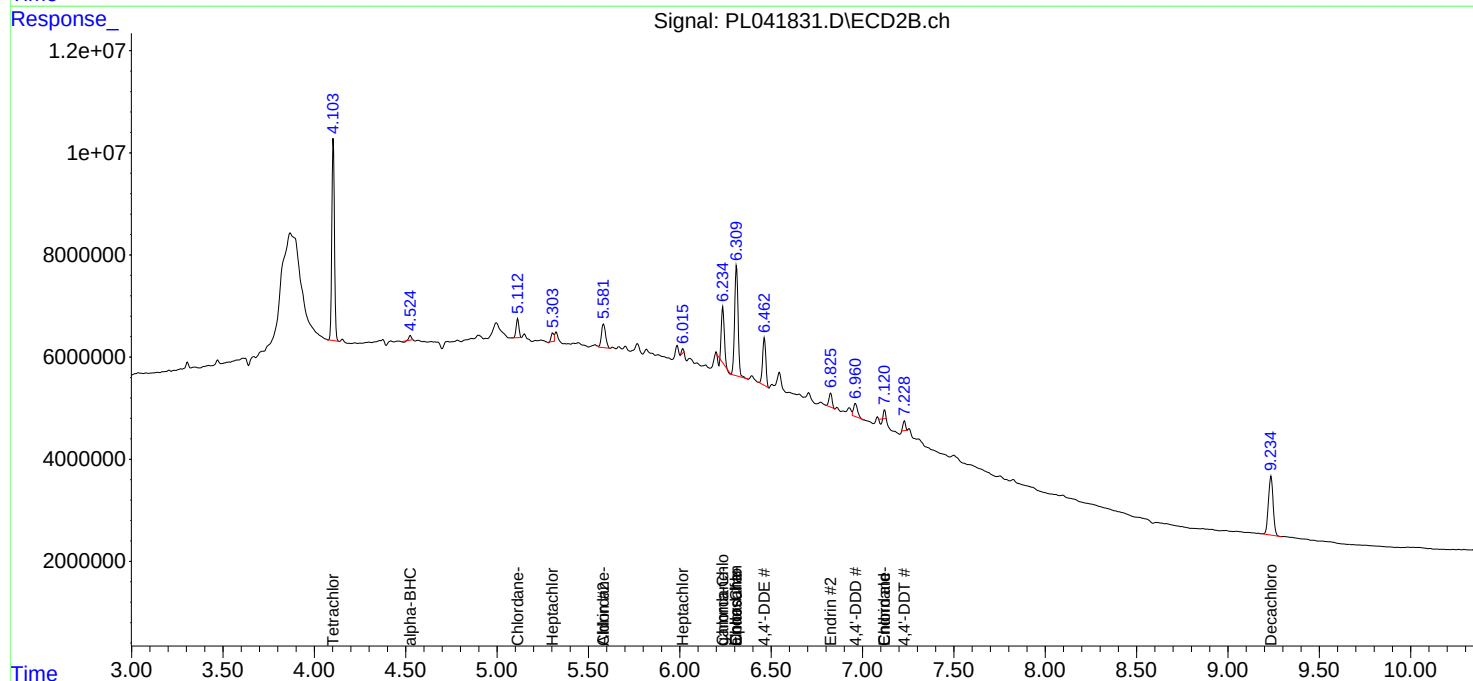
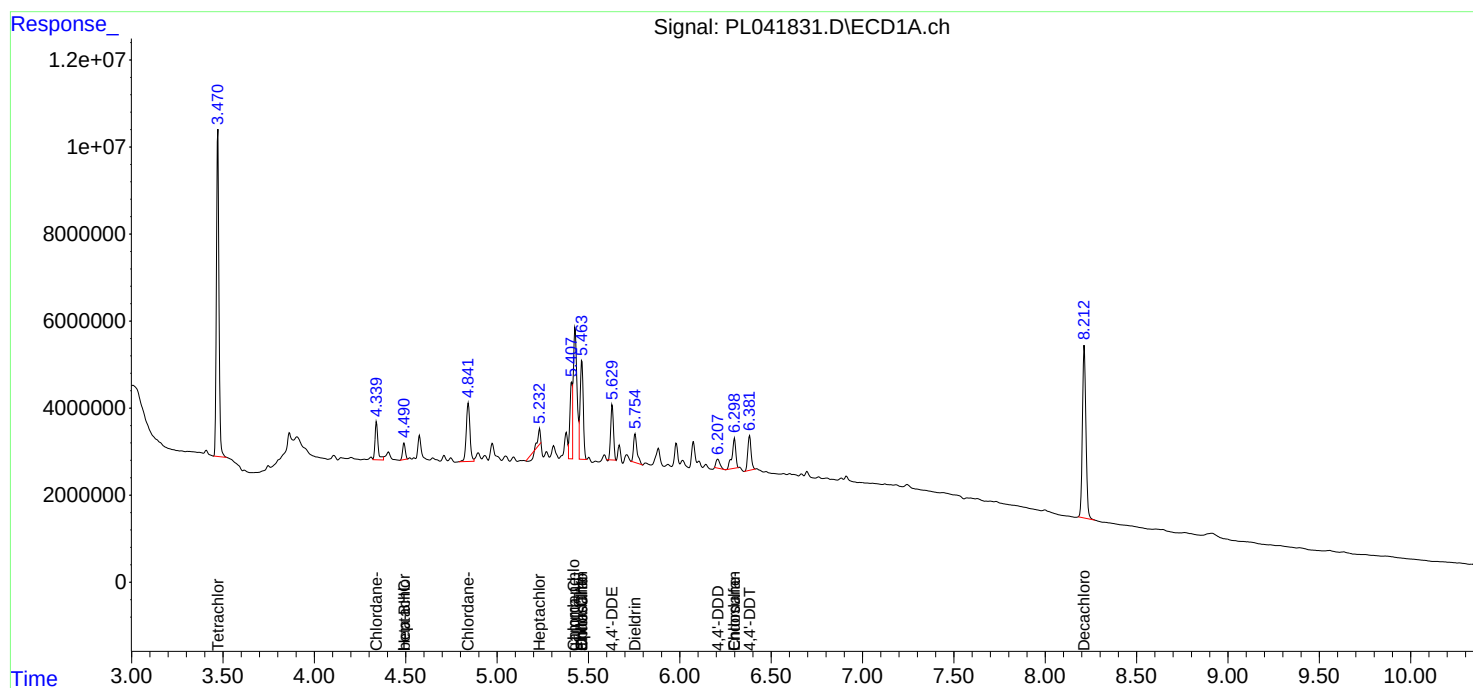
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

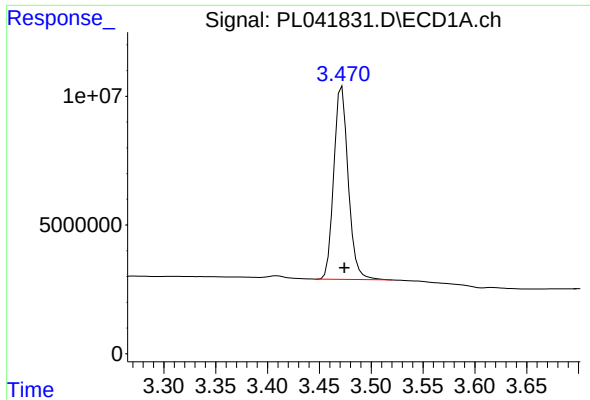
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
Data File : PL041831.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2018 04:25
Operator : AJ\SJ
Sample : J5813-03
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 05:51:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 01:26:00 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

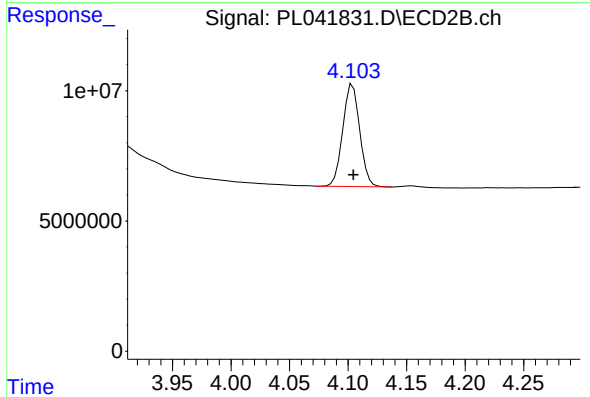




#1 Tetrachloro-m-xylene

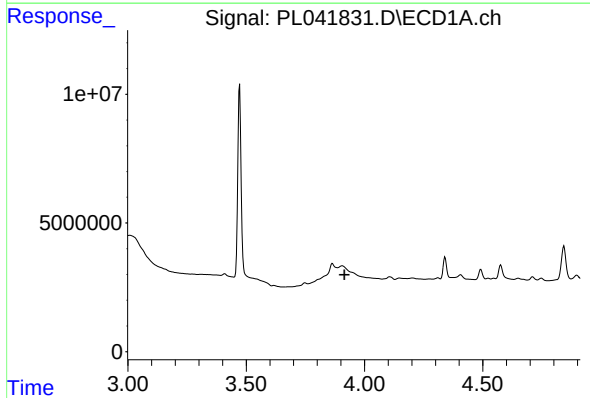
R.T.: 3.472 min
Delta R.T.: -0.002 min
Response: 72609887
Conc: 11.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



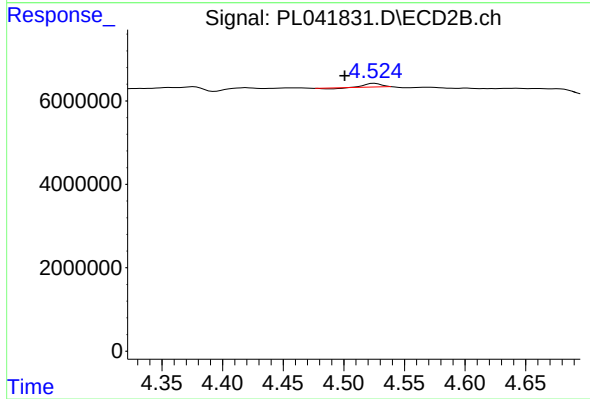
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 39627964
Conc: 12.87 ng/ml



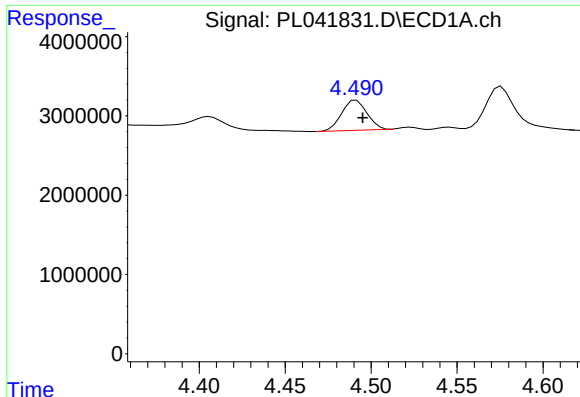
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.915 min
Response: 0
Conc: N.D.



#2 alpha-BHC

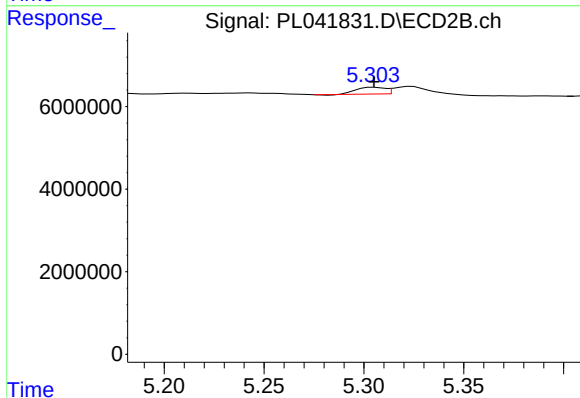
R.T.: 4.525 min
Delta R.T.: 0.025 min
Response: 743590
Conc: 0.16 ng/ml



#4 Heptachlor

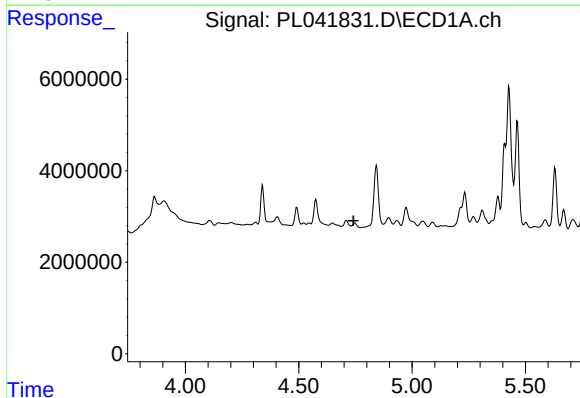
R.T.: 4.491 min
Delta R.T.: -0.004 min
Response: 3898478
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



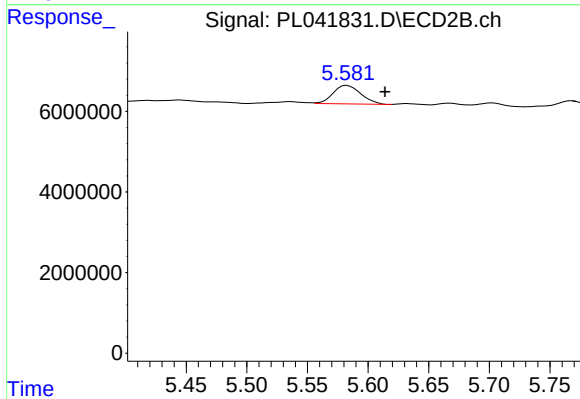
#4 Heptachlor

R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 1602454
Conc: 0.39 ng/ml



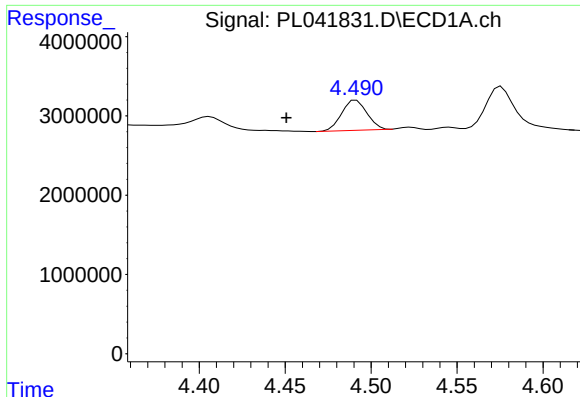
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



#5 Aldrin

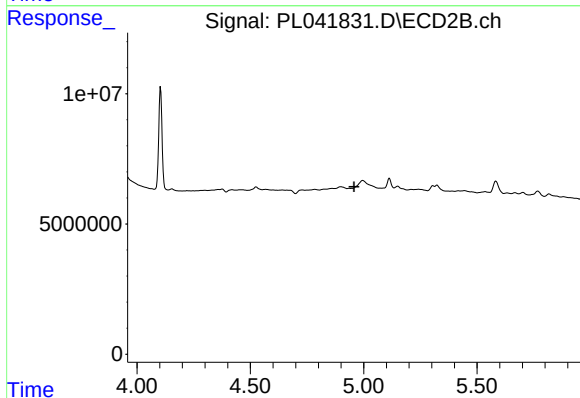
R.T.: 5.583 min
Delta R.T.: -0.031 min
Response: 7359483
Conc: 1.93 ng/ml



#6 beta-BHC

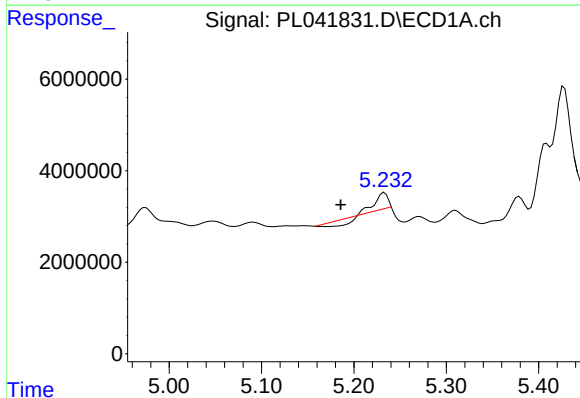
R.T.: 4.491 min
Delta R.T.: 0.041 min
Response: 3898478
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



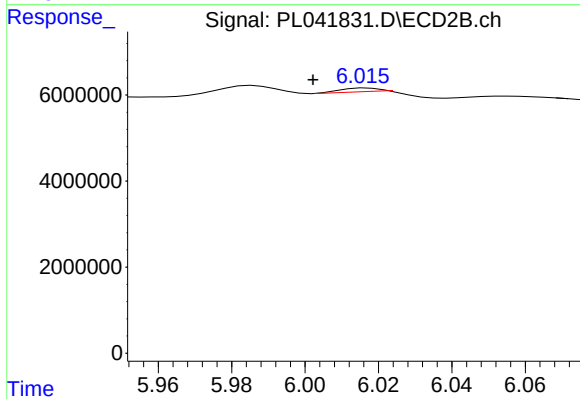
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



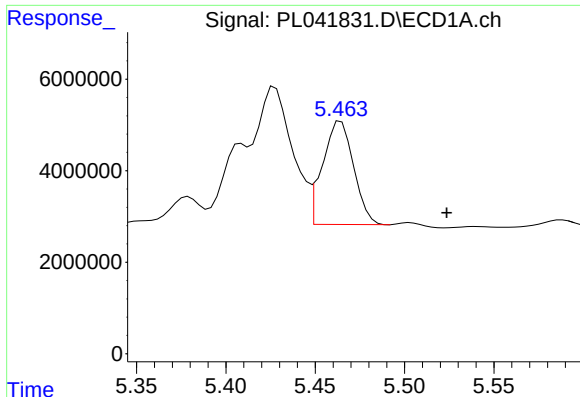
#8 Heptachlor epoxide

R.T.: 5.233 min
Delta R.T.: 0.047 min
Response: 1894865
Conc: 0.23 ng/ml



#8 Heptachlor epoxide

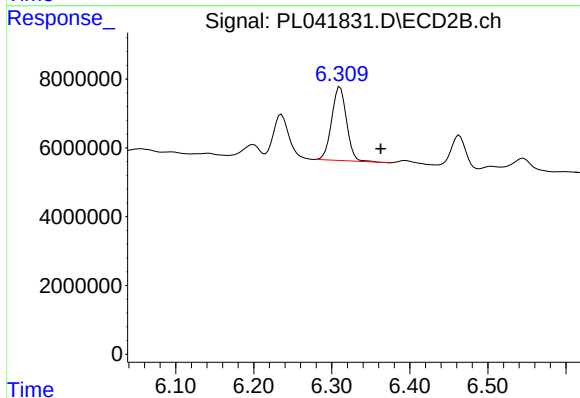
R.T.: 6.017 min
Delta R.T.: 0.015 min
Response: 688612
Conc: 0.20 ng/ml



#9 Endosulfan I

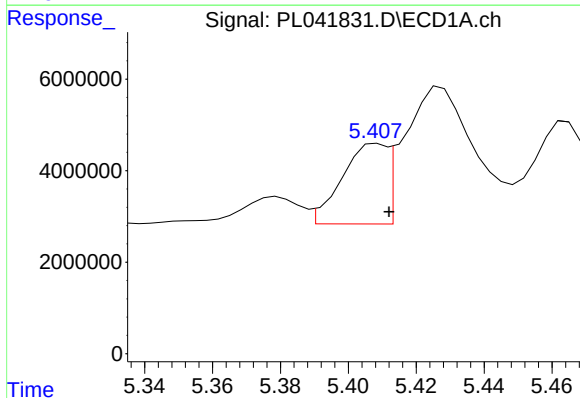
R.T.: 5.464 min
Delta R.T.: -0.059 min
Response: 27327294
Conc: 3.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



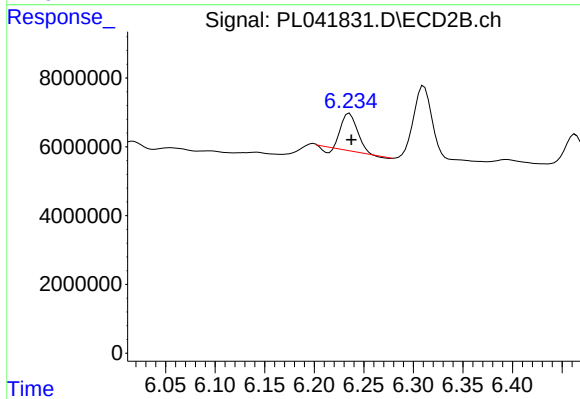
#9 Endosulfan I

R.T.: 6.311 min
Delta R.T.: -0.052 min
Response: 28343857
Conc: 9.12 ng/ml



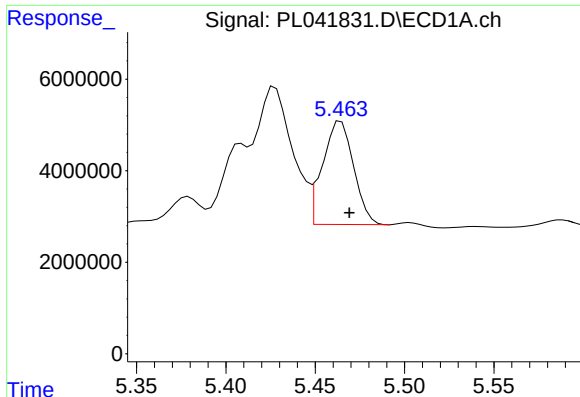
#10 gamma-Chlordane

R.T.: 5.409 min
Delta R.T.: -0.003 min
Response: 15989188
Conc: 1.96 ng/ml



#10 gamma-Chlordane

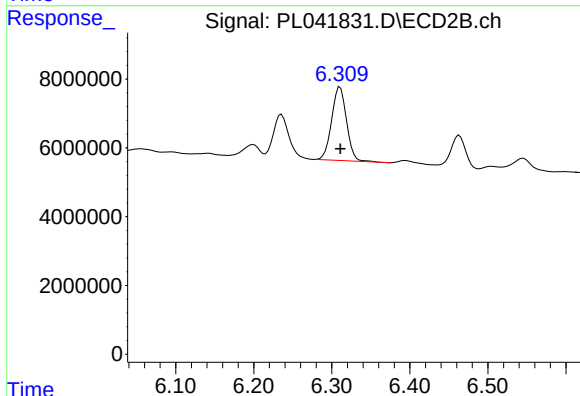
R.T.: 6.236 min
Delta R.T.: -0.002 min
Response: 11765101
Conc: 3.49 ng/ml



#11 alpha-Chlordane

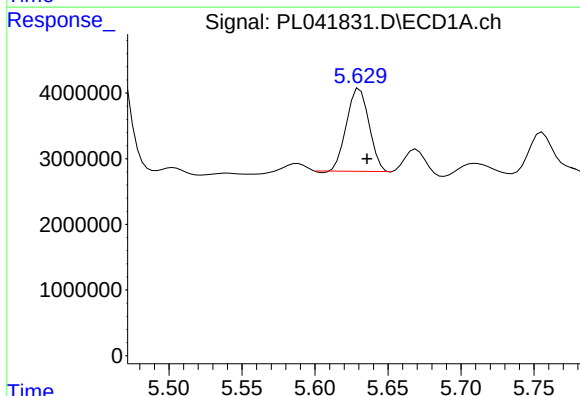
R.T.: 5.464 min
Delta R.T.: -0.005 min
Response: 27327294
Conc: 3.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



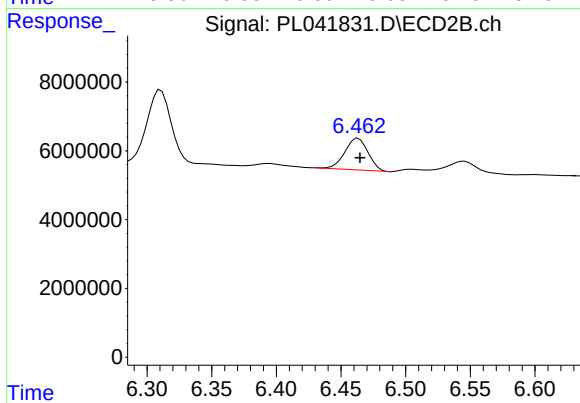
#11 alpha-Chlordane

R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 28343857
Conc: 8.37 ng/ml



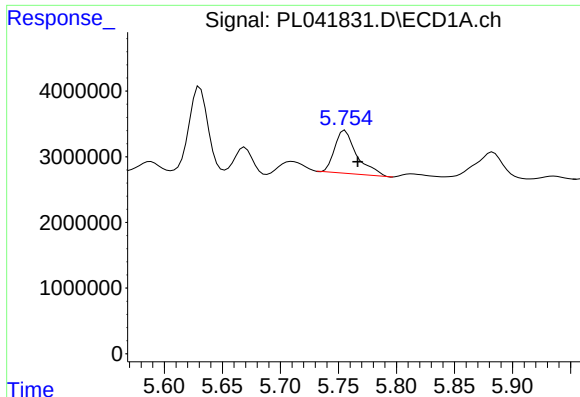
#12 4,4'-DDE

R.T.: 5.631 min
Delta R.T.: -0.005 min
Response: 13457618
Conc: 1.88 ng/ml



#12 4,4'-DDE

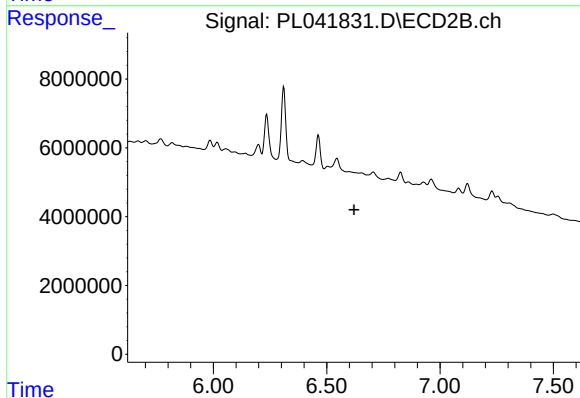
R.T.: 6.463 min
Delta R.T.: -0.001 min
Response: 11502650
Conc: 3.52 ng/ml



#13 Dieldrin

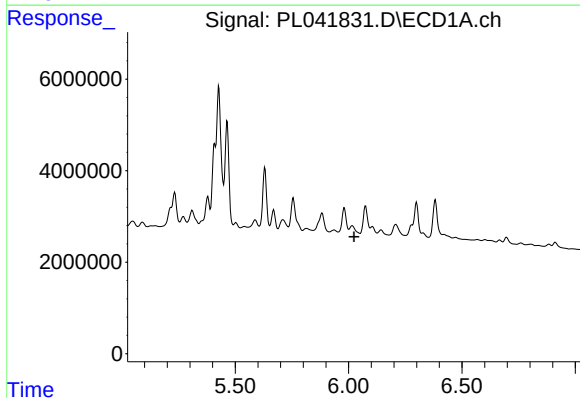
R.T.: 5.756 min
Delta R.T.: -0.011 min
Response: 8683300
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



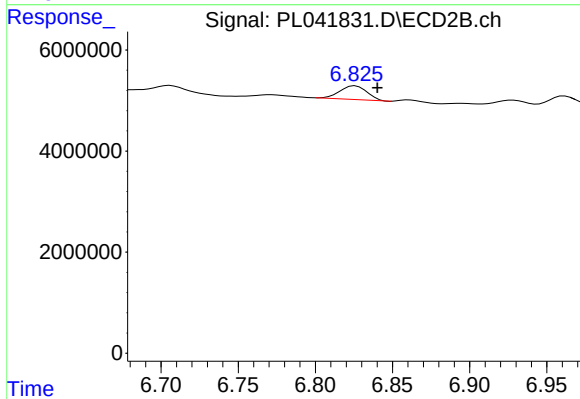
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.621 min
Response: 0
Conc: N.D.



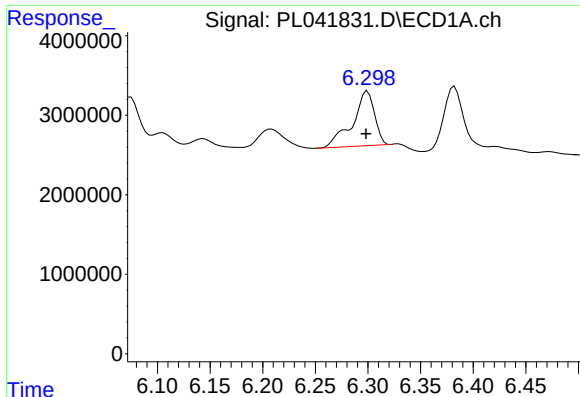
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.024 min
Response: 0
Conc: N.D.



#14 Endrin

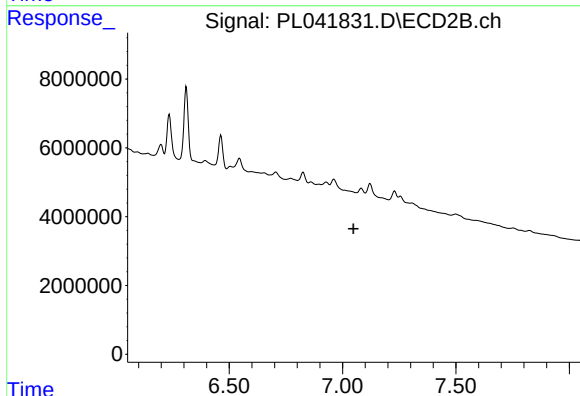
R.T.: 6.826 min
Delta R.T.: -0.014 min
Response: 3346417
Conc: 1.23 ng/ml



#15 Endosulfan II

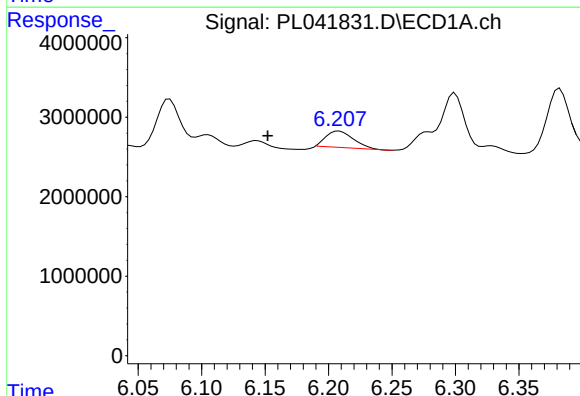
R.T.: 6.300 min
Delta R.T.: 0.001 min
Response: 9965518
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



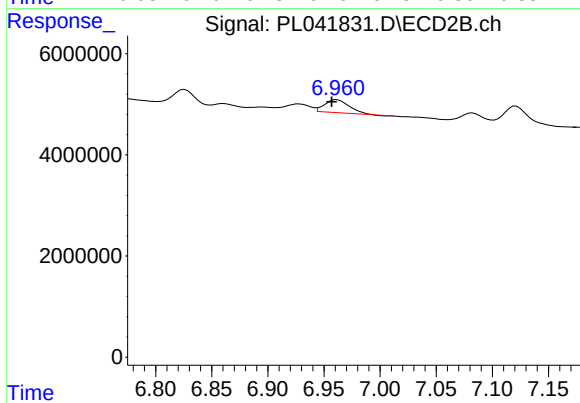
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.048 min
Response: 0
Conc: N.D.



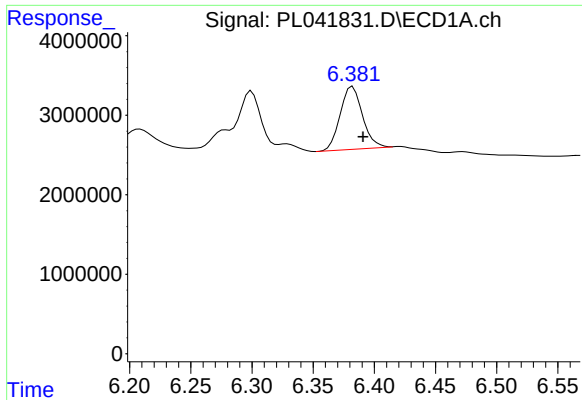
#16 4,4'-DDD

R.T.: 6.208 min
Delta R.T.: 0.056 min
Response: 3103895
Conc: 0.53 ng/ml



#16 4,4'-DDD

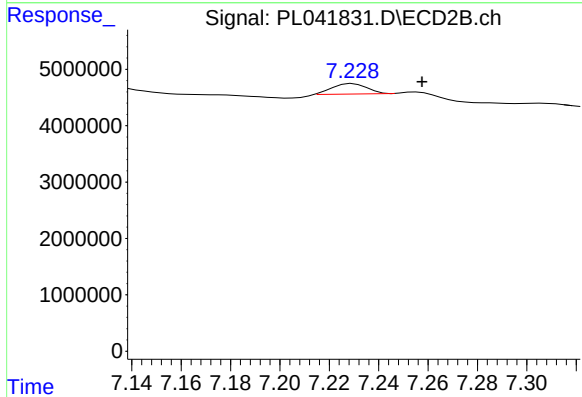
R.T.: 6.962 min
Delta R.T.: 0.005 min
Response: 3792850
Conc: 1.52 ng/ml



#17 4,4'-DDT

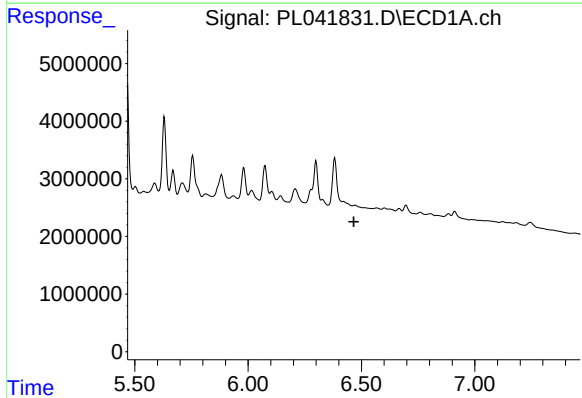
R.T.: 6.382 min
Delta R.T.: -0.009 min
Response: 9985588
Conc: 1.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



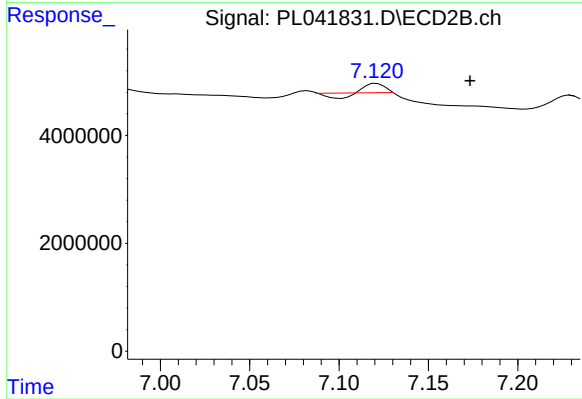
#17 4,4'-DDT

R.T.: 7.230 min
Delta R.T.: -0.028 min
Response: 1808399
Conc: 0.72 ng/ml



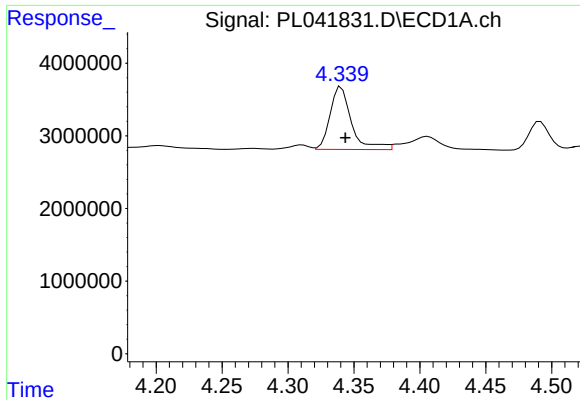
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

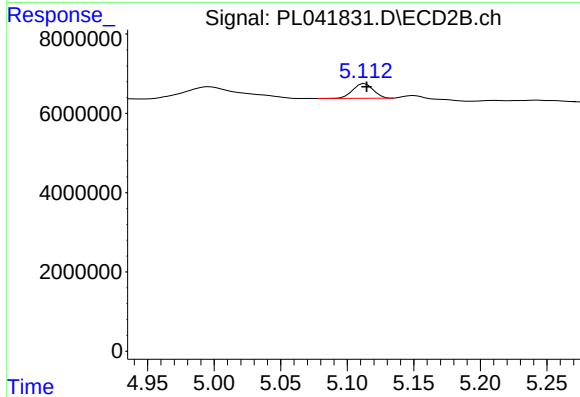
R.T.: 7.121 min
Delta R.T.: -0.052 min
Response: 710188
Conc: 0.32 ng/ml



#23 Chlordane-1

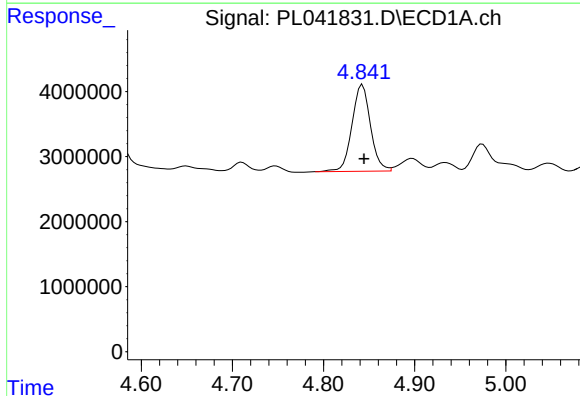
R.T.: 4.340 min
Delta R.T.: -0.003 min
Response: 9761890
Conc: 34.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



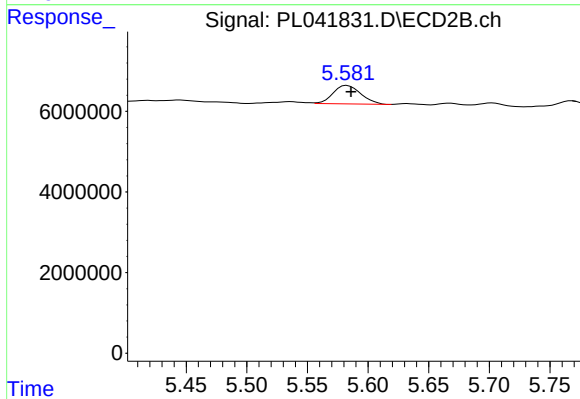
#23 Chlordane-1

R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 3980971
Conc: 28.66 ng/ml



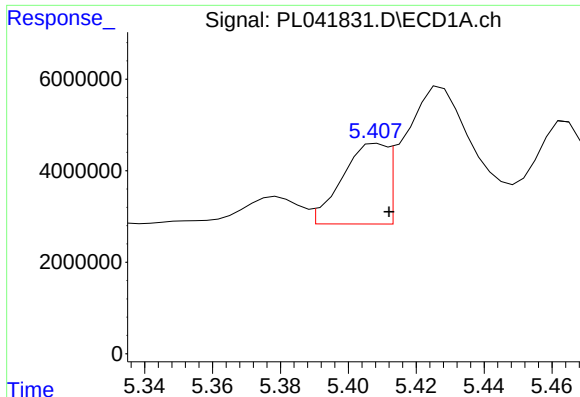
#24 Chlordane-2

R.T.: 4.843 min
Delta R.T.: -0.002 min
Response: 18824486
Conc: 63.92 ng/ml



#24 Chlordane-2

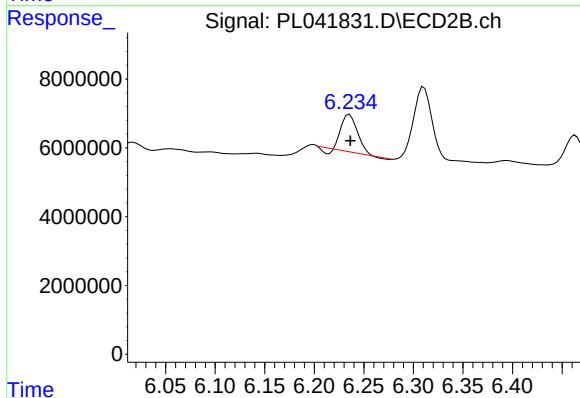
R.T.: 5.583 min
Delta R.T.: -0.003 min
Response: 7359483
Conc: 55.38 ng/ml



#25 Chlordane-3

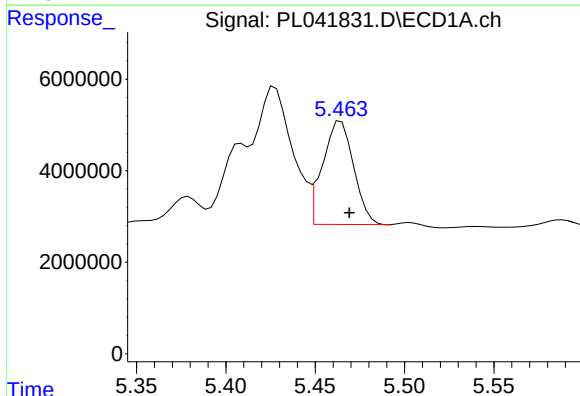
R.T.: 5.409 min
Delta R.T.: -0.003 min
Response: 15989188
Conc: 17.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



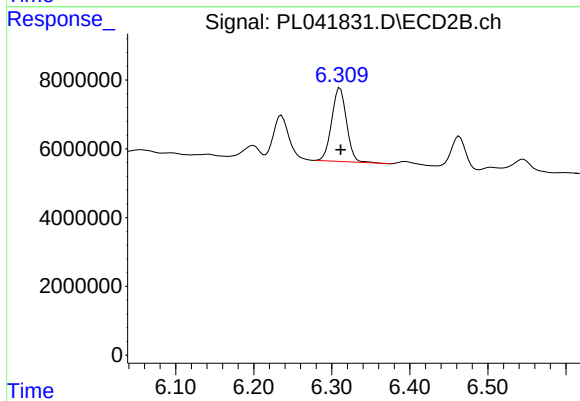
#25 Chlordane-3

R.T.: 6.236 min
Delta R.T.: -0.001 min
Response: 11765101
Conc: 26.14 ng/ml



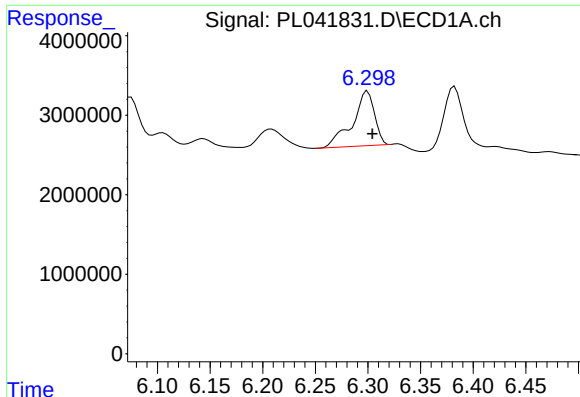
#26 Chlordane-4

R.T.: 5.464 min
Delta R.T.: -0.005 min
Response: 27327294
Conc: 34.90 ng/ml



#26 Chlordane-4

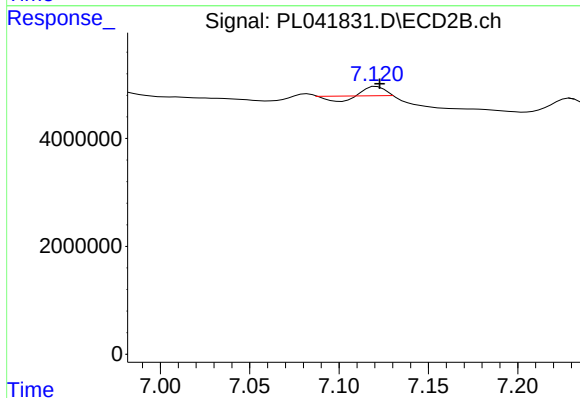
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 28343857
Conc: 54.21 ng/ml



#27 Chlordane-5

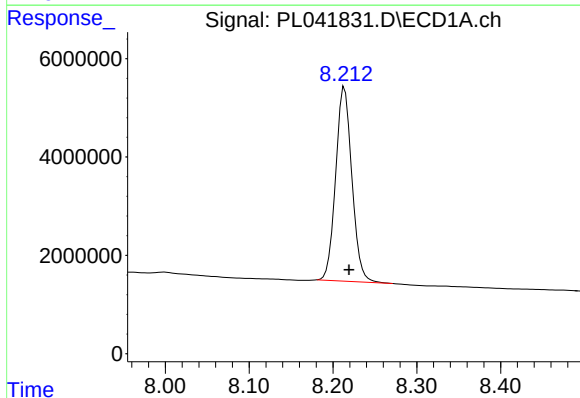
R.T.: 6.300 min
Delta R.T.: -0.004 min
Response: 9965518
Conc: 39.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



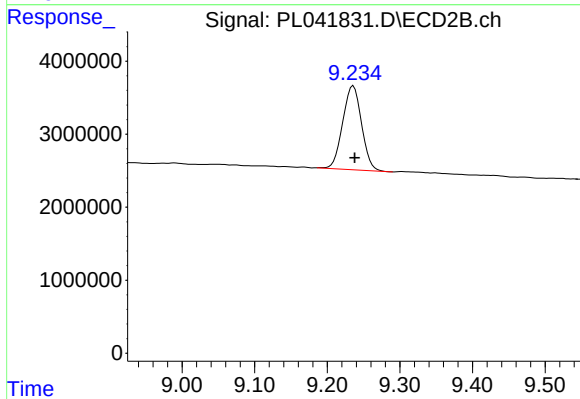
#27 Chlordane-5

R.T.: 7.121 min
Delta R.T.: -0.002 min
Response: 710188
Conc: 7.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.214 min
Delta R.T.: -0.006 min
Response: 53087021
Conc: 8.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.236 min
Delta R.T.: -0.002 min
Response: 20688443
Conc: 8.07 ng/ml