

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
 Data File : PL041236.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 12:52
 Operator : AJ\SJ
 Sample : INDB201
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 13:45:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102318CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 24 01:06:36 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

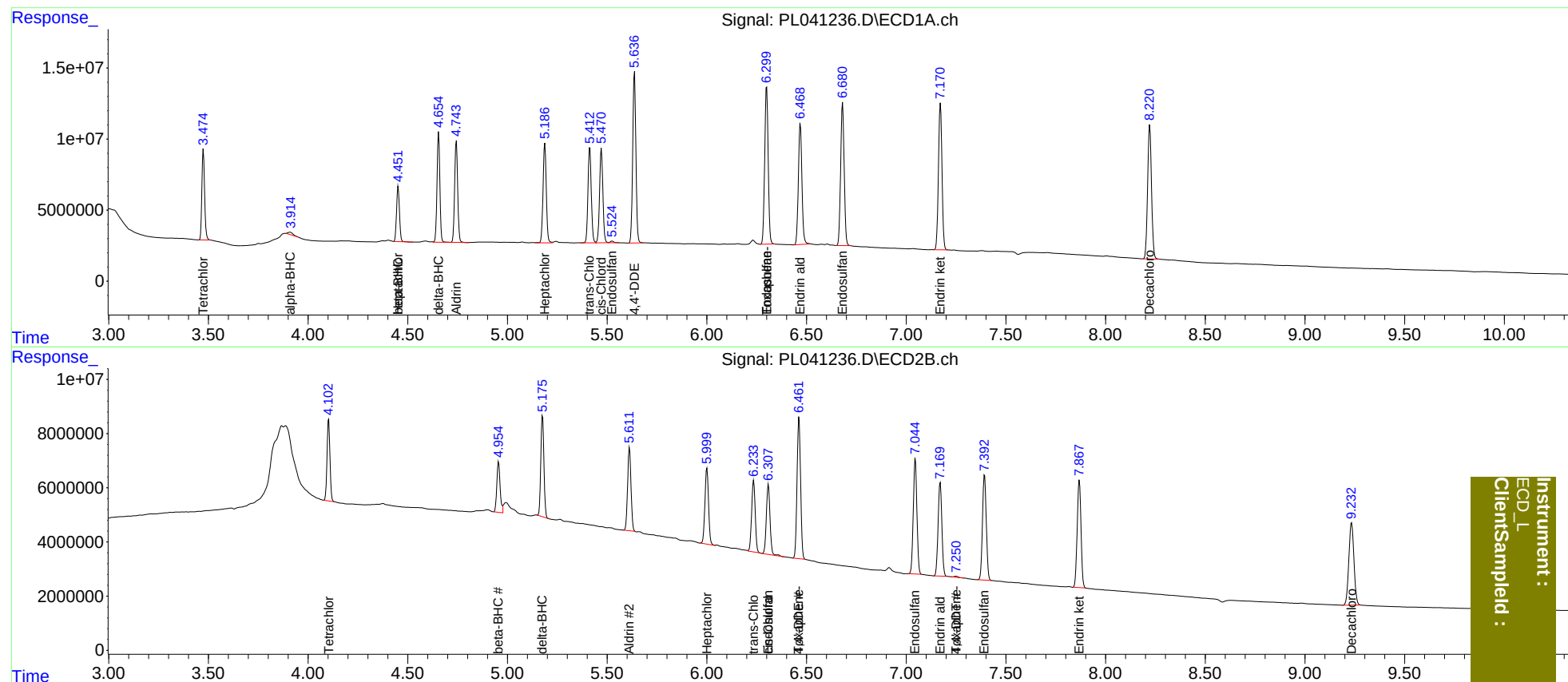
System Monitoring Compounds							
1)	SA Tetrachlo...	3.475	4.103	60517683	30891224	9.469	9.560
27)	SA Decachlor...	8.222	9.234	127.9E6	54026706	19.924	20.146
Target Compounds							
2)	A alpha-BHC	3.910	0.000	2556628	0	0.273	N.D. #
3)	MA gamma-BHC...	4.167f	0.000	284747	0	<MDL	N.D. #
4)	MA Heptachlor	4.452f	5.264f	38760671	204091	4.241	<MDL #
5)	MB Aldrin	4.744	5.612	75533173	36177698	9.640	9.887
6)	B beta-BHC	4.452	4.956	38760671	21291785	10.218	10.571
7)	B delta-BHC	4.655	5.176	76073617	40214664	9.536	9.883
8)	B Heptachlo...	5.188	6.001	78473566	35251604	10.080	10.240
9)	A Endosulfan I	5.525	6.309f	1364381	33000546	0.183	10.248 #
10)	B trans-Chl...	5.413	6.235	76724733	32189660	9.947	9.934
11)	B cis-Chlor...	5.471	6.309	76309453	33000546	10.040	10.423
12)	B 4,4'-DDE	5.637	6.462	133.6E6	63845766	19.304	19.938
14)	MA Endrin	6.088f	0.000	211800	0	<MDL	N.D. #
15)	B Endosulfa...	6.300	7.046	133.9E6	54040319	20.073	20.132
16)	A 4,4'-DDD	6.157	6.915f	441093	190664	<MDL	<MDL #
17)	MA 4,4'-DDT	0.000	7.250	0	459002	N.D.	0.174
18)	B Endrin al...	6.469	7.171	105.5E6	45452778	20.241	20.428
19)	B Endosulfa...	6.681	7.393	124.3E6	51473190	20.096	20.326
21)	B Endrin ke...	7.172	7.868	127.7E6	52515676	19.729	20.093
22)	Toxaphene-1	0.000	6.462	0	63845766	N.D.	4388.125
24)	Toxaphene-3	6.300	7.250	133.9E6	459002	1133.534	16.690 #

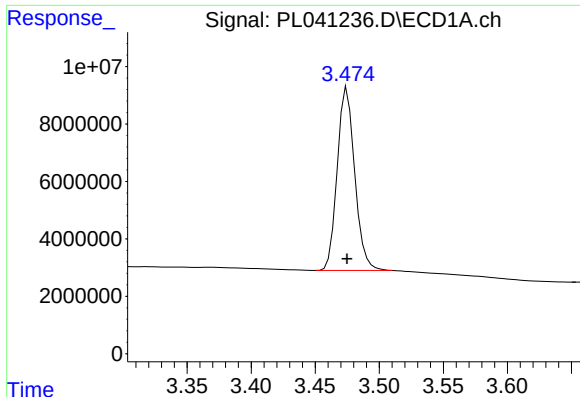
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 23 Oct 2018 12:52
Operator : AJ\SJ
Sample : INDB201
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 24 13:45:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102318CLP.M
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

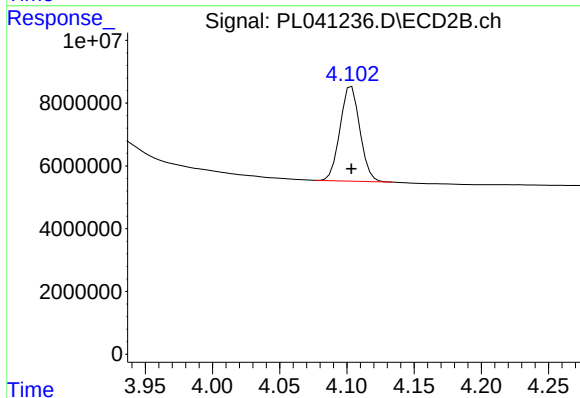




#1 Tetrachloro-m-xylene

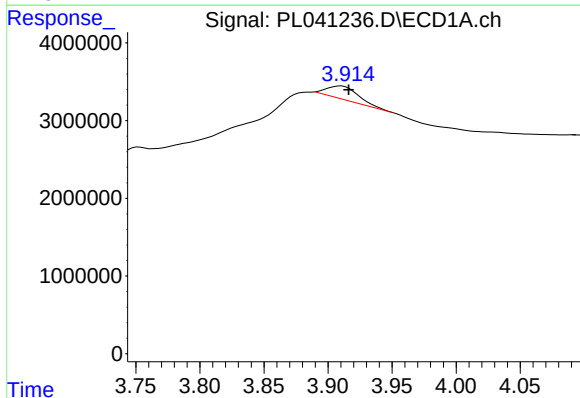
R.T.: 3.475 min
Delta R.T.: 0.000 min
Response: 60517683
Conc: 9.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



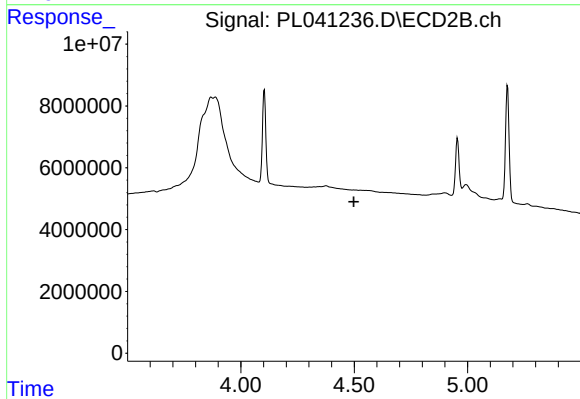
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.000 min
Response: 30891224
Conc: 9.56 ng/ml



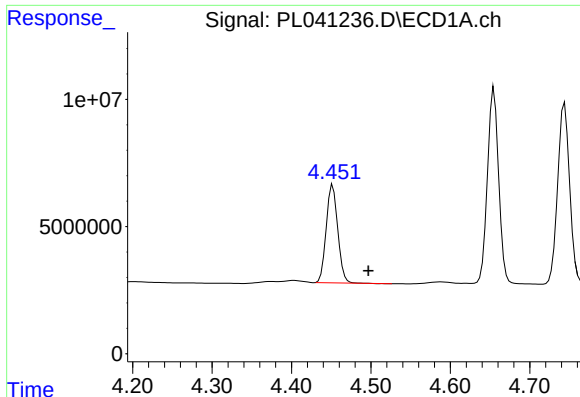
#2 alpha-BHC

R.T.: 3.910 min
Delta R.T.: -0.006 min
Response: 2556628
Conc: 0.27 ng/ml



#2 alpha-BHC

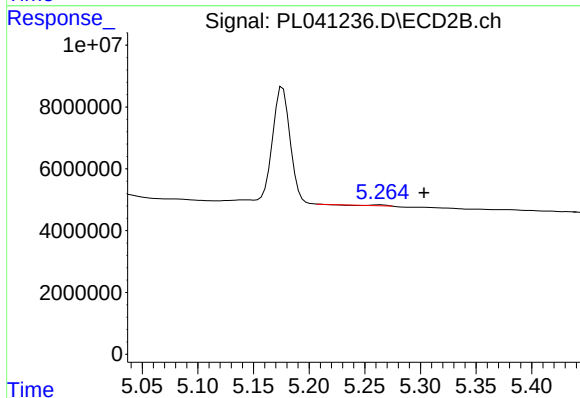
R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.



#4 Heptachlor

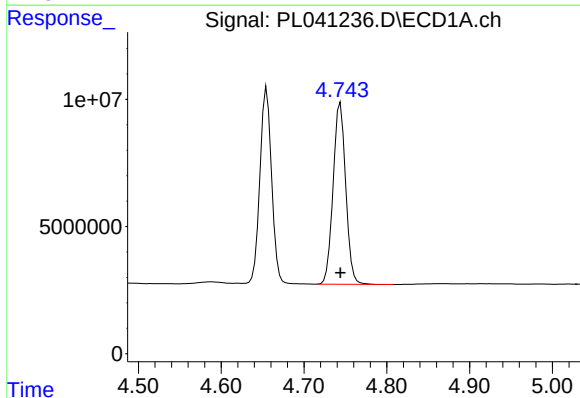
R.T.: 4.452 min
Delta R.T.: -0.045 min
Response: 38760671
Conc: 4.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



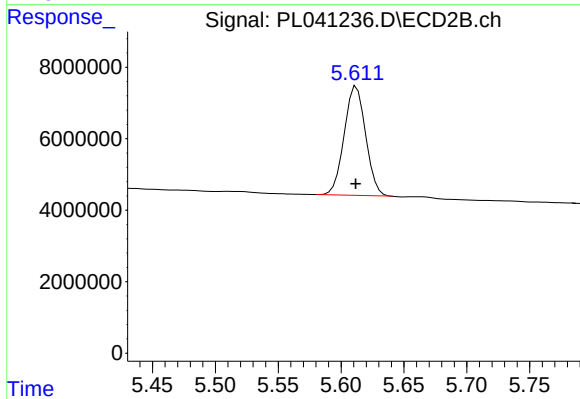
#4 Heptachlor

R.T.: 5.264 min
Delta R.T.: -0.039 min
Response: 204091
Conc: N.D.



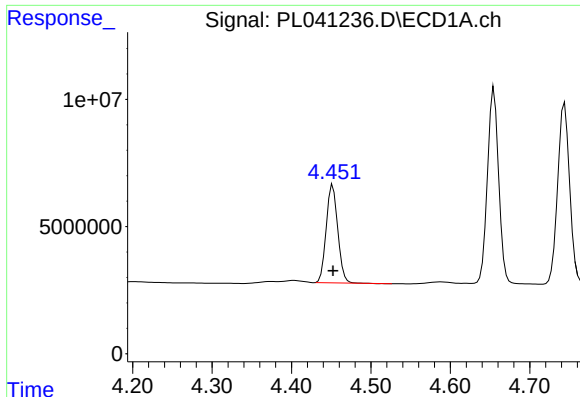
#5 Aldrin

R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 75533173
Conc: 9.64 ng/ml



#5 Aldrin

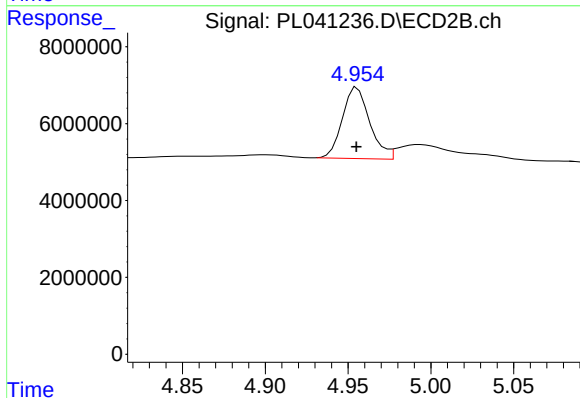
R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 36177698
Conc: 9.89 ng/ml



#6 beta-BHC

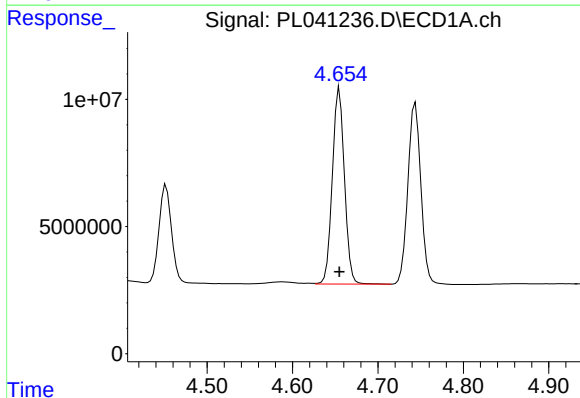
R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 38760671
Conc: 10.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



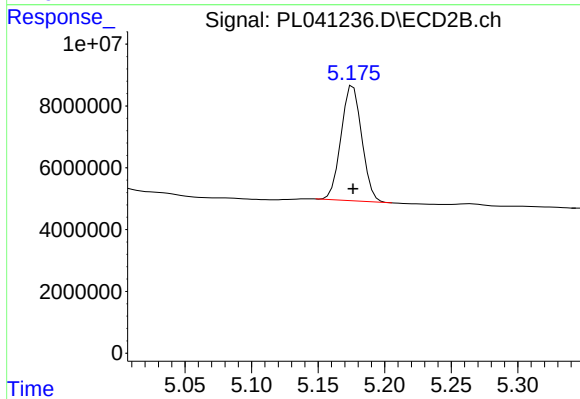
#6 beta-BHC

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 21291785
Conc: 10.57 ng/ml



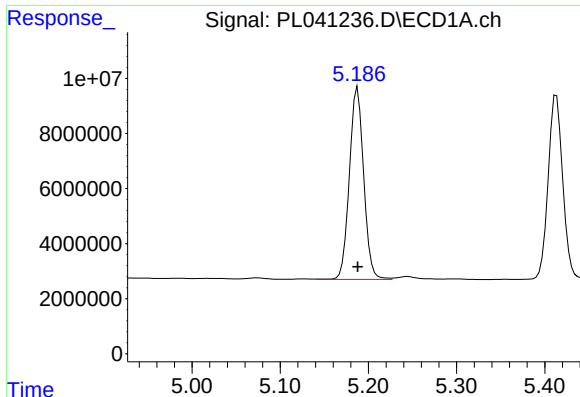
#7 delta-BHC

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 76073617
Conc: 9.54 ng/ml



#7 delta-BHC

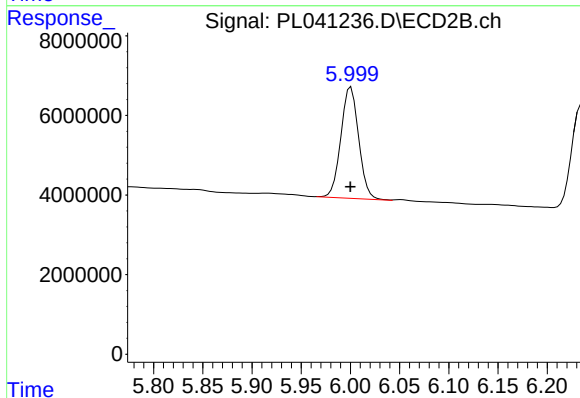
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 40214664
Conc: 9.88 ng/ml



#8 Heptachlor epoxide

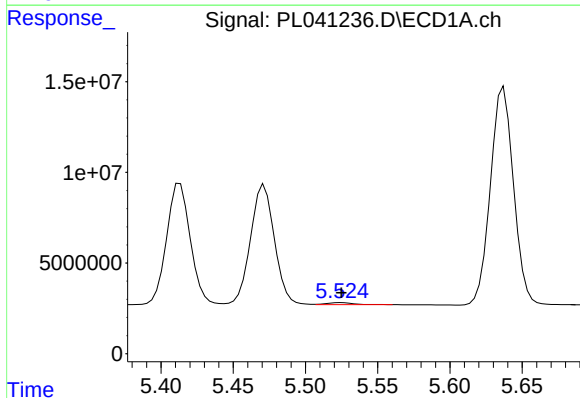
R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 78473566
Conc: 10.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



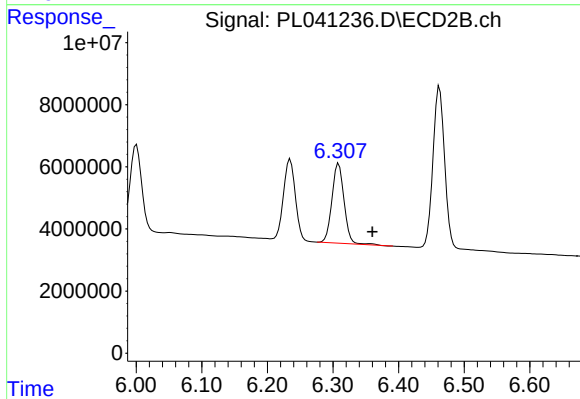
#8 Heptachlor epoxide

R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 35251604
Conc: 10.24 ng/ml



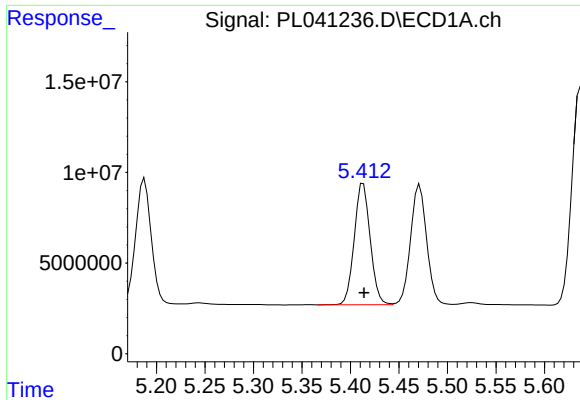
#9 Endosulfan I

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 1364381
Conc: 0.18 ng/ml



#9 Endosulfan I

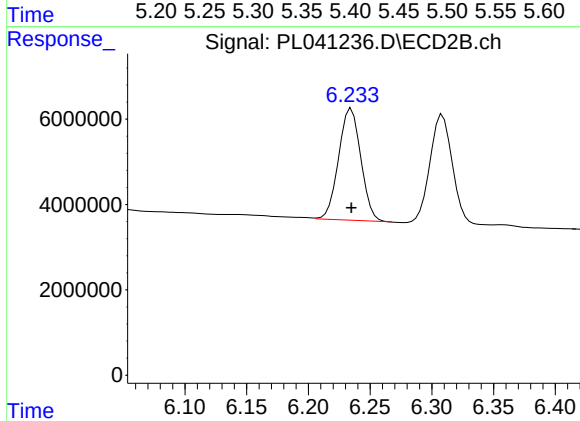
R.T.: 6.309 min
Delta R.T.: -0.051 min
Response: 33000546
Conc: 10.25 ng/ml



#10 trans-Chlordane

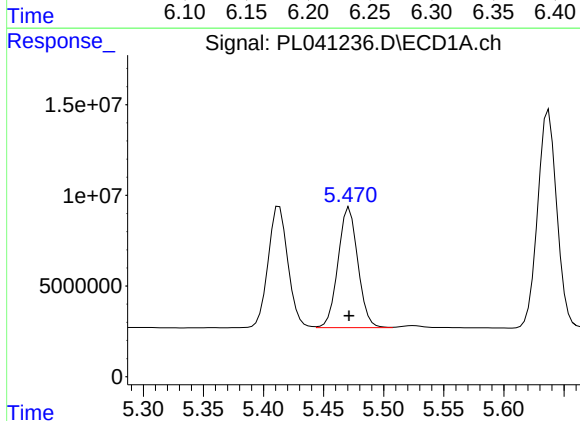
R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 76724733
Conc: 9.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



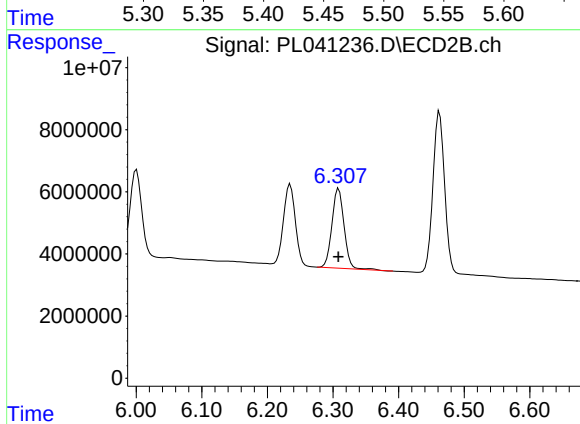
#10 trans-Chlordane

R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 32189660
Conc: 9.93 ng/ml



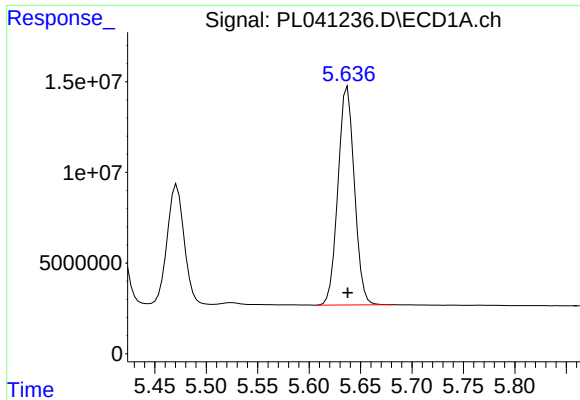
#11 cis-Chlordane

R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 76309453
Conc: 10.04 ng/ml



#11 cis-Chlordane

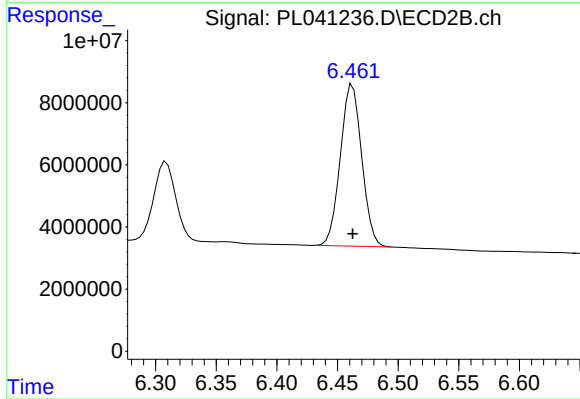
R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 33000546
Conc: 10.42 ng/ml



#12 4,4'-DDE

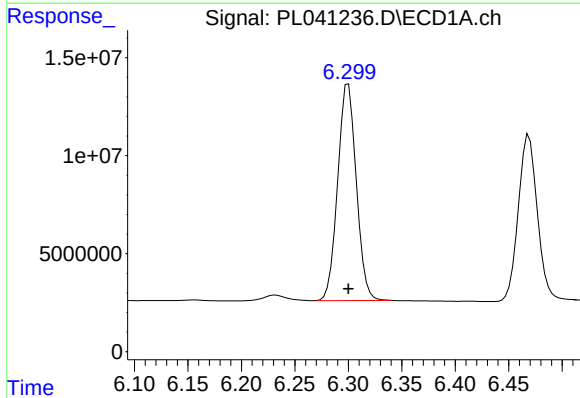
R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 133571128
Conc: 19.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



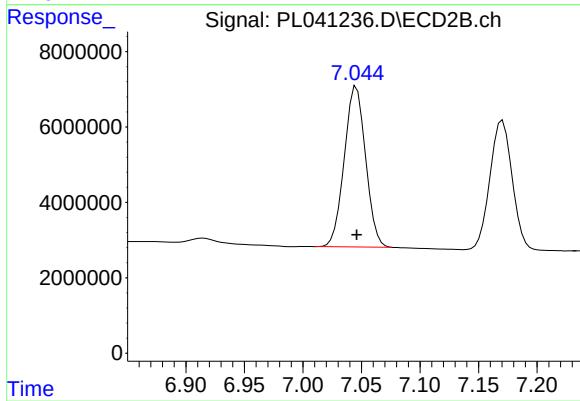
#12 4,4'-DDE

R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 63845766
Conc: 19.94 ng/ml



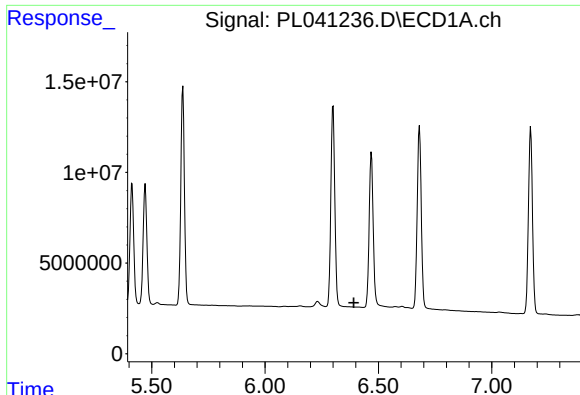
#15 Endosulfan II

R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 133890880
Conc: 20.07 ng/ml



#15 Endosulfan II

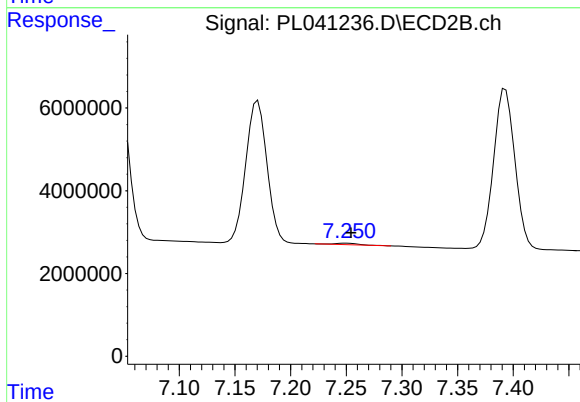
R.T.: 7.046 min
Delta R.T.: 0.000 min
Response: 54040319
Conc: 20.13 ng/ml



#17 4,4'-DDT

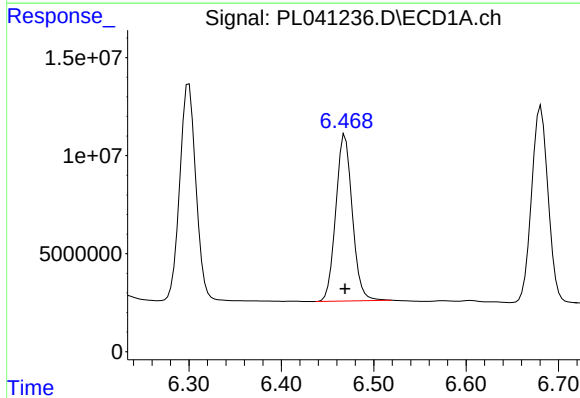
R.T.: 0.000 min
Exp R.T.: 6.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



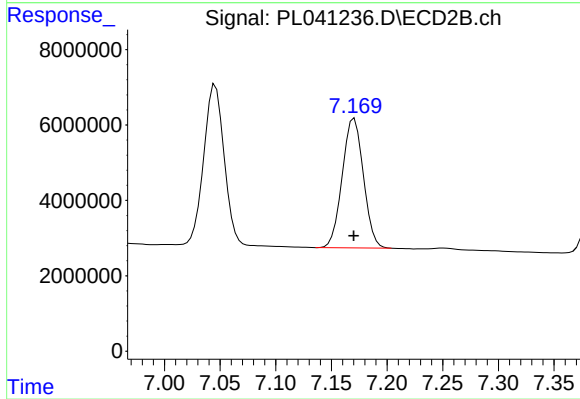
#17 4,4'-DDT

R.T.: 7.250 min
Delta R.T.: -0.004 min
Response: 459002
Conc: 0.17 ng/ml



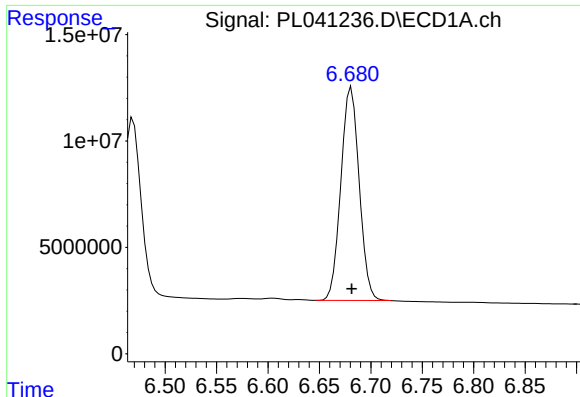
#18 Endrin aldehyde

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 105469973
Conc: 20.24 ng/ml



#18 Endrin aldehyde

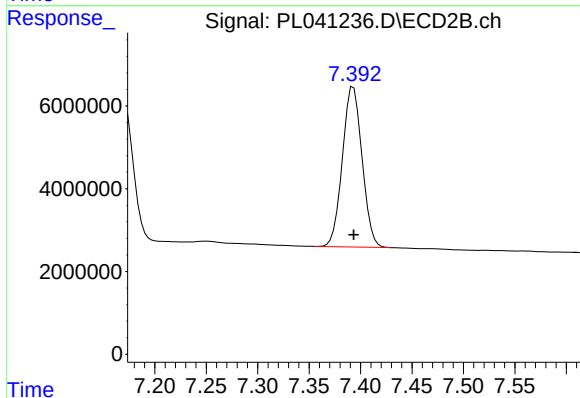
R.T.: 7.171 min
Delta R.T.: 0.000 min
Response: 45452778
Conc: 20.43 ng/ml



#19 Endosulfan Sulfate

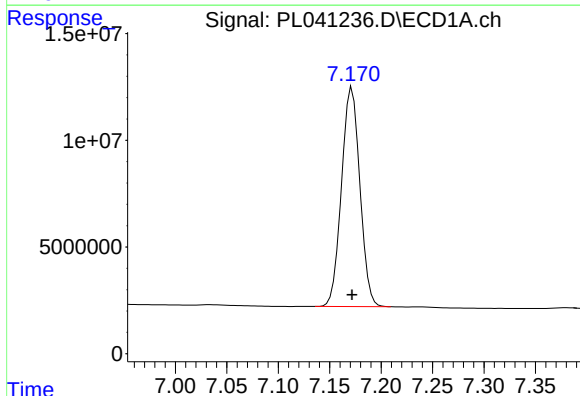
R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 124285932
Conc: 20.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



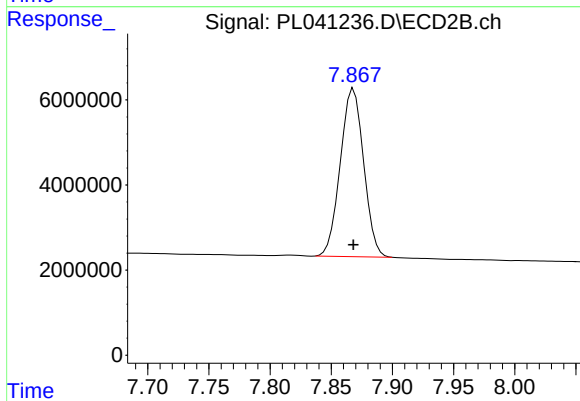
#19 Endosulfan Sulfate

R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 51473190
Conc: 20.33 ng/ml



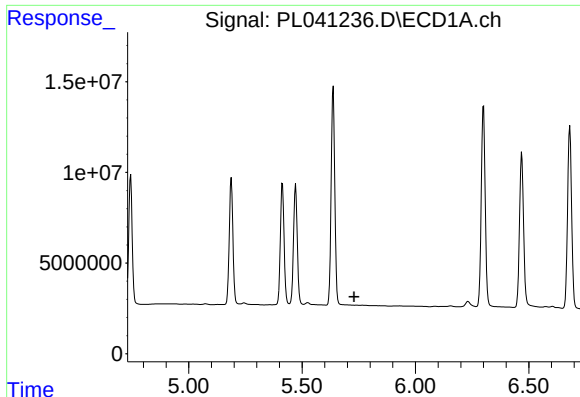
#21 Endrin ketone

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 127684772
Conc: 19.73 ng/ml



#21 Endrin ketone

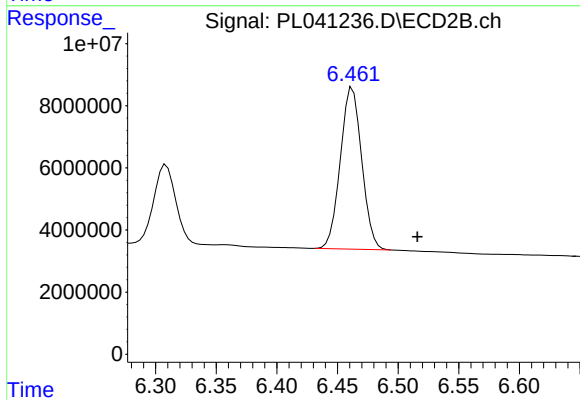
R.T.: 7.868 min
Delta R.T.: 0.000 min
Response: 52515676
Conc: 20.09 ng/ml



#22 Toxaphene-1

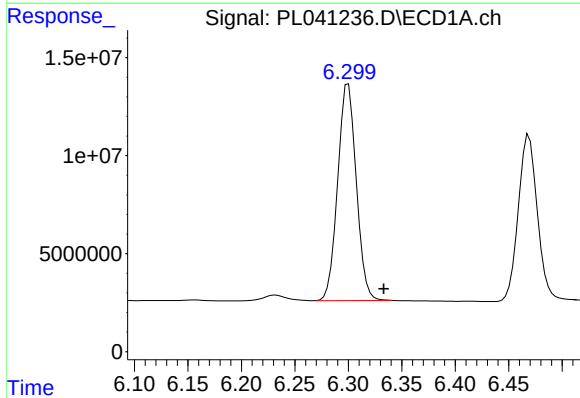
R.T.: 0.000 min
Exp R.T.: 5.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



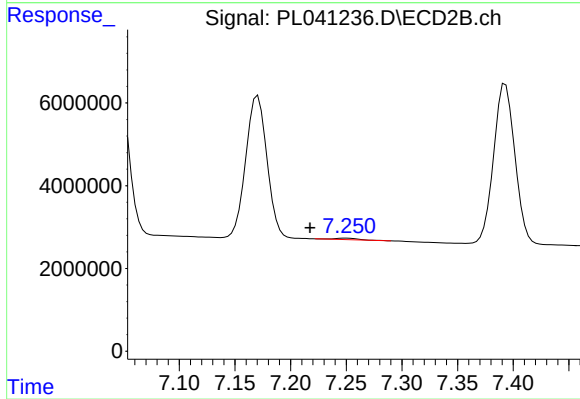
#22 Toxaphene-1

R.T.: 6.462 min
Delta R.T.: -0.054 min
Response: 63845766
Conc: 4388.12 ng/ml



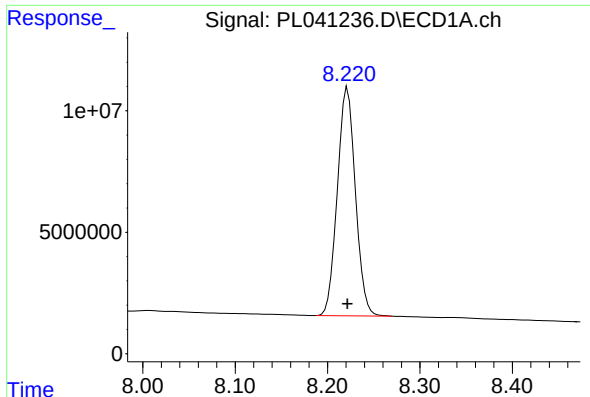
#24 Toxaphene-3

R.T.: 6.300 min
Delta R.T.: -0.033 min
Response: 133890880
Conc: 1133.53 ng/ml



#24 Toxaphene-3

R.T.: 7.250 min
Delta R.T.: 0.033 min
Response: 459002
Conc: 16.69 ng/ml



#27 Decachlorobiphenyl

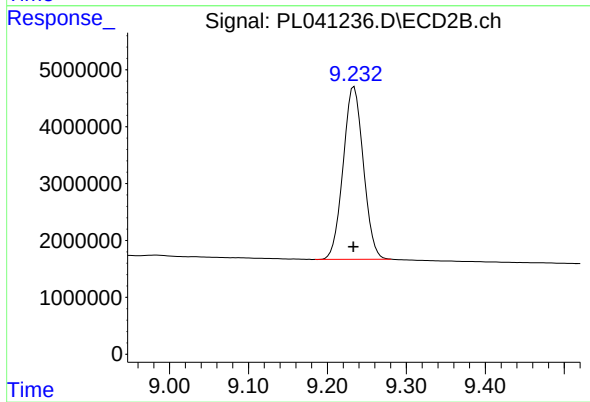
R.T.: 8.222 min

Delta R.T.: 0.000 min

Response: 127854824

Conc: 19.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.234 min

Delta R.T.: 0.000 min

Response: 54026706

Conc: 20.15 ng/ml