

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102518\
 Data File : PL041368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2018 19:10
 Operator : AJ\SJ
 Sample : J5654-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SW2-02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 04:02:41 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...	3.475	4.105	59463234	29881248	10.849	10.717
2)	SA Decachlor...	8.221	9.235	67415677	27234025	12.966	10.532
Target Compounds							
4)	MA Heptachlor	4.497	5.305	33465336	16569624	4.541	4.896
5)	MB Aldrin	4.750	5.584f	1904947	13996831	0.278	4.638 #
6)	B beta-BHC	4.441	4.992f	1963215	1846610	0.619	1.152 #
7)	B delta-BHC	4.654	0.000	2346945	0	0.352	N.D. #
8)	B Heptachlo...	5.220	5.986	3612451	1762115	0.551	0.614
9)	A Endosulfan I	5.470f	6.311f	38547064	41518963	6.434	16.211 #
10)	B gamma-Chl...	5.434	6.236	71242895	14586836	10.833	5.201 #
11)	B alpha-Chl...	5.470	6.311	38547064	41518963	5.925	14.959 #
12)	B 4,4'-DDE	5.637	6.463	80004888	46800149	14.076	17.692 #
13)	MA Dieldrin	5.761	0.000	2575994	0	0.407	N.D. #
14)	MA Endrin	6.026	6.862	18567924	6177006	3.233	2.767
15)	B Endosulfa...	6.306	0.000	18465195	0	3.294	N.D. #
17)	MA 4,4'-DDT	6.391	7.256	33587071	18723358	7.374	9.001
18)	B Endrin al...	0.000	7.122f	0	3243480	N.D.	1.635 #
23)	Chlordane-1	4.345	5.114	27965082	12720478	109.575	102.988
24)	Chlordane-2	4.847	5.584	33288094	13996831	123.338	113.179
25)	Chlordane-3	5.434	6.236	71242895	14586836	93.084	36.184 #
26)	Chlordane-4	5.470	6.311	38547064	41518963	57.492	87.474 #
27)	Chlordane-5	6.306	7.122	18465195	3243480	85.205	36.658 #

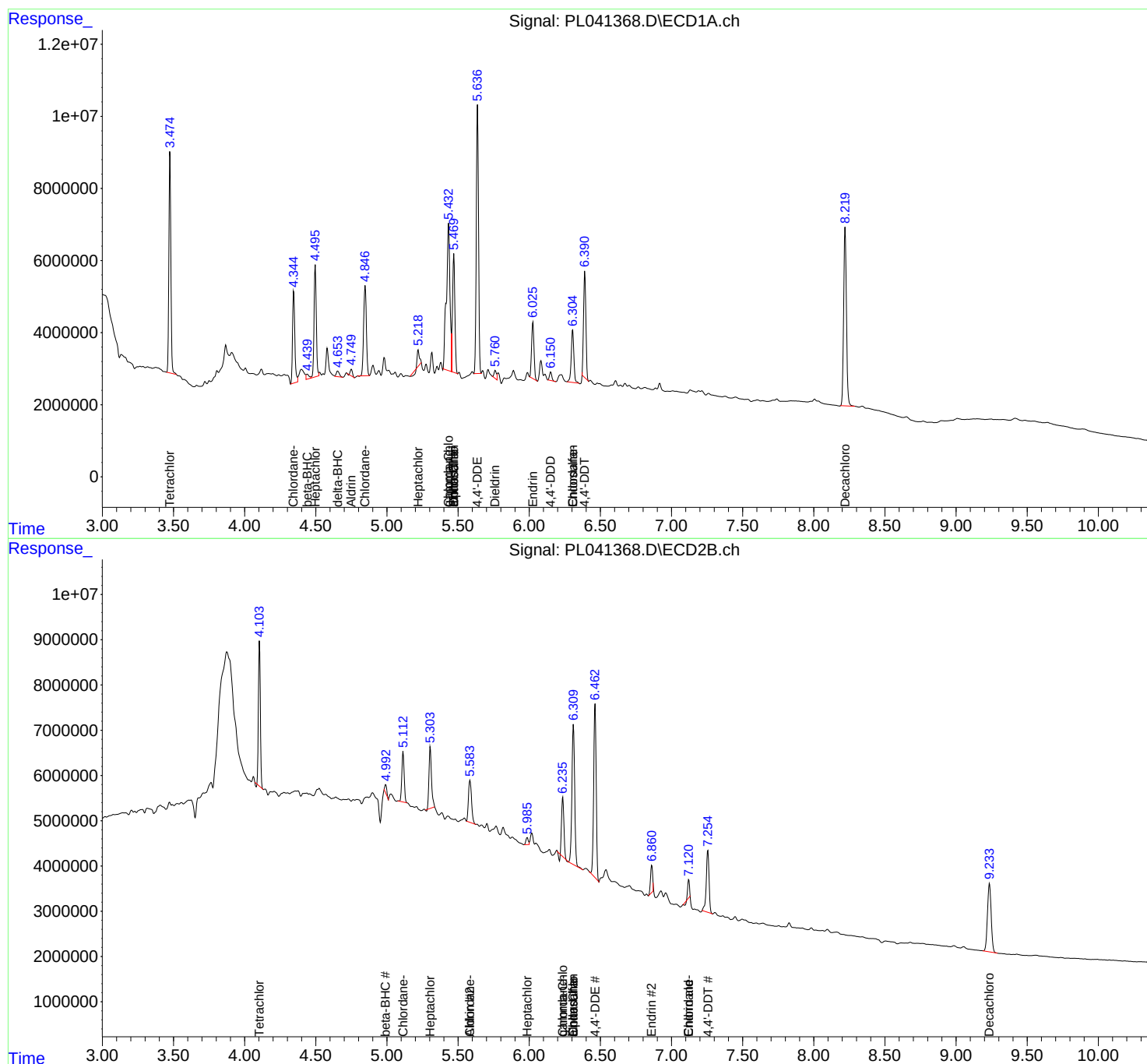
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

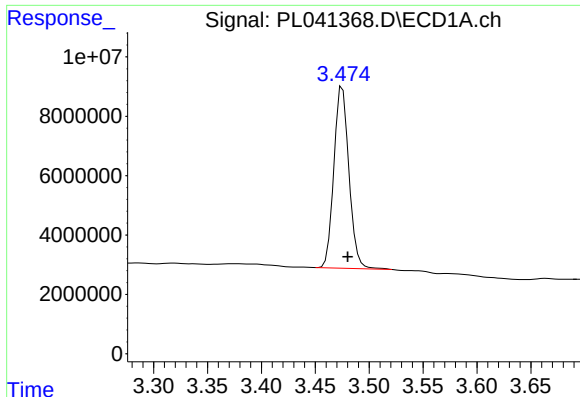
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102518\
Data File : PL041368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2018 19:10
Operator : AJ\SJ
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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SW2-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 04:02:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

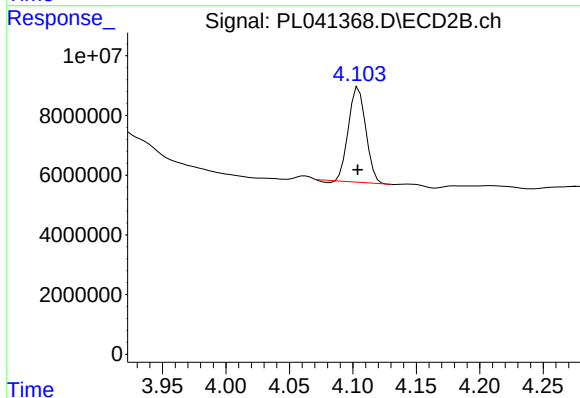




#1 Tetrachloro-m-xylene

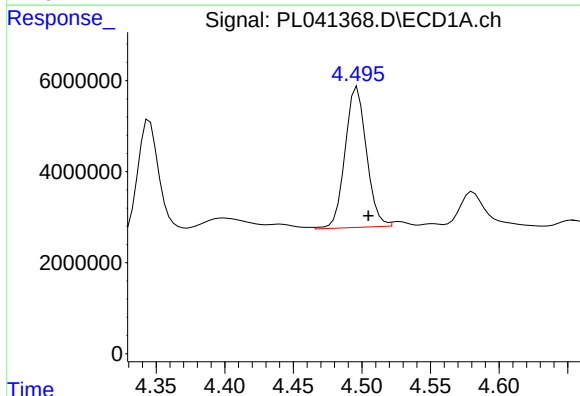
R.T.: 3.475 min
Delta R.T.: -0.005 min
Response: 59463234
Conc: 10.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
SW2-02



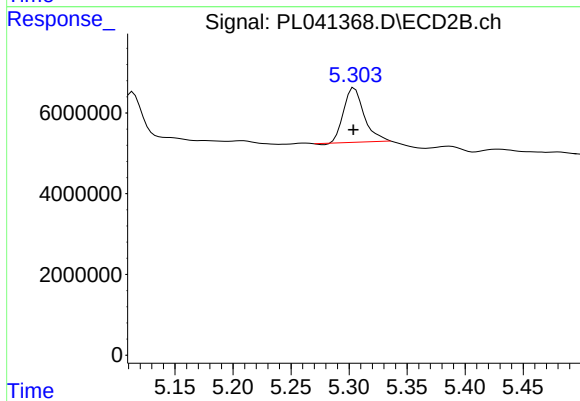
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: 0.000 min
Response: 29881248
Conc: 10.72 ng/ml



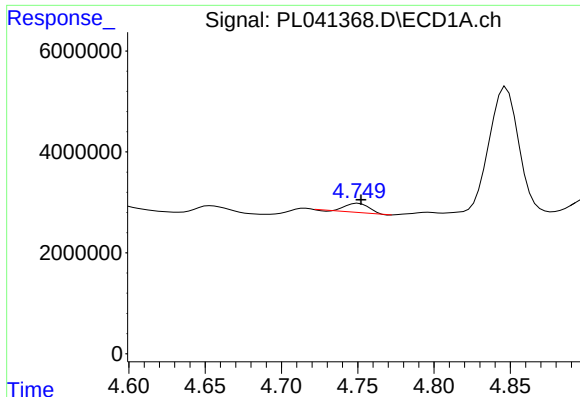
#4 Heptachlor

R.T.: 4.497 min
Delta R.T.: -0.008 min
Response: 33465336
Conc: 4.54 ng/ml



#4 Heptachlor

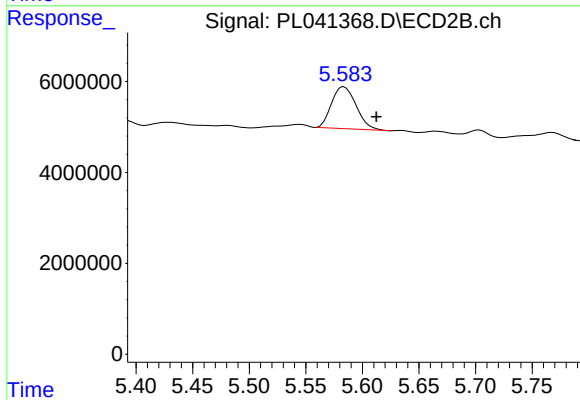
R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 16569624
Conc: 4.90 ng/ml



#5 Aldrin

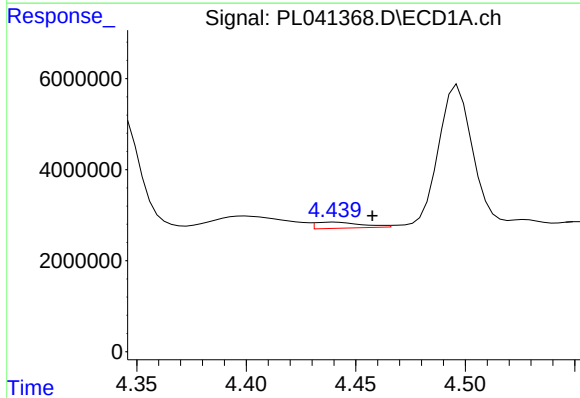
R.T.: 4.750 min
Delta R.T.: -0.002 min
Response: 1904947
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
SW2-02



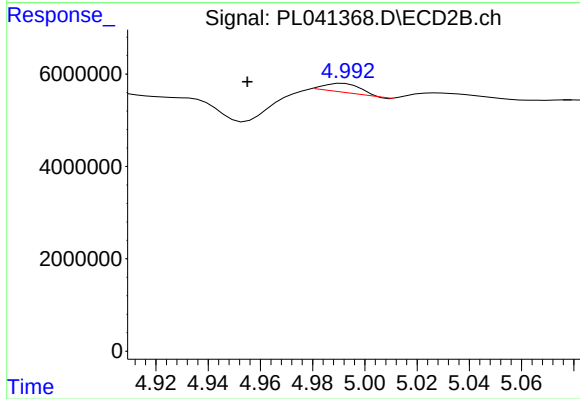
#5 Aldrin

R.T.: 5.584 min
Delta R.T.: -0.028 min
Response: 13996831
Conc: 4.64 ng/ml



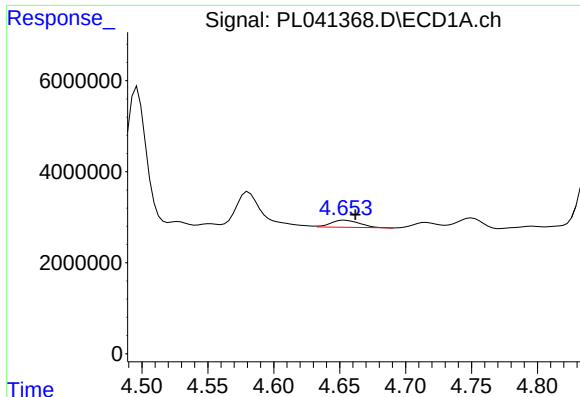
#6 beta-BHC

R.T.: 4.441 min
Delta R.T.: -0.017 min
Response: 1963215
Conc: 0.62 ng/ml



#6 beta-BHC

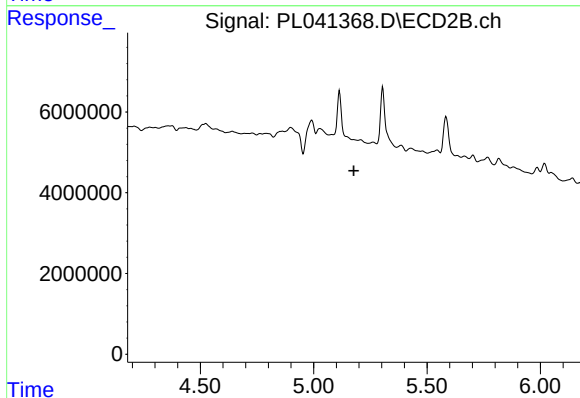
R.T.: 4.992 min
Delta R.T.: 0.037 min
Response: 1846610
Conc: 1.15 ng/ml



#7 delta-BHC

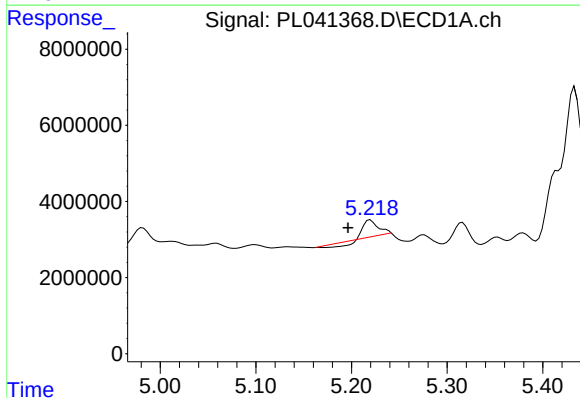
R.T.: 4.654 min
Delta R.T.: -0.008 min
Response: 2346945
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
SW2-02



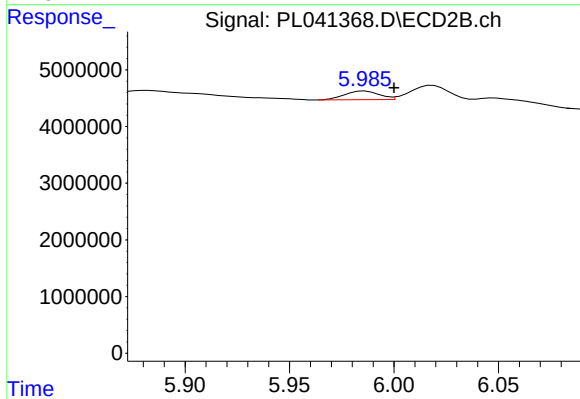
#7 delta-BHC

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



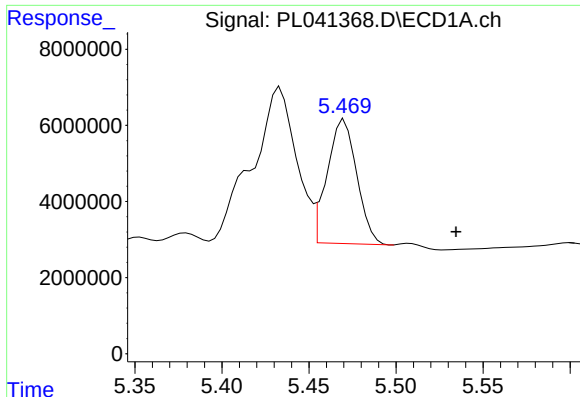
#8 Heptachlor epoxide

R.T.: 5.220 min
Delta R.T.: 0.024 min
Response: 3612451
Conc: 0.55 ng/ml



#8 Heptachlor epoxide

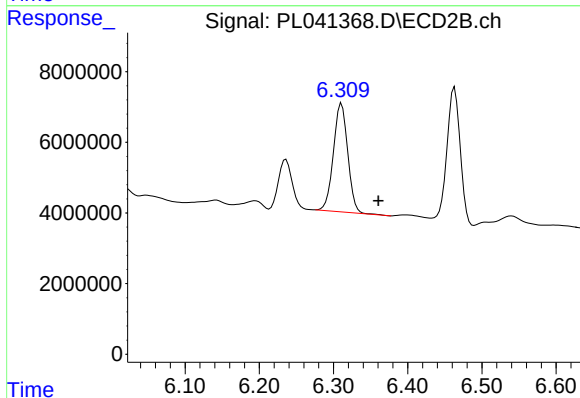
R.T.: 5.986 min
Delta R.T.: -0.014 min
Response: 1762115
Conc: 0.61 ng/ml



#9 Endosulfan I

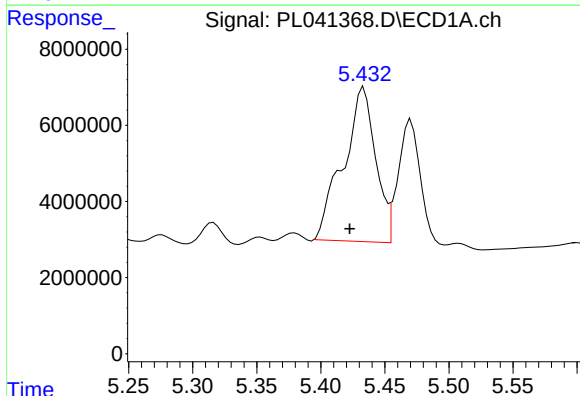
R.T.: 5.470 min
Delta R.T.: -0.064 min
Response: 38547064
Conc: 6.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
SW2-02



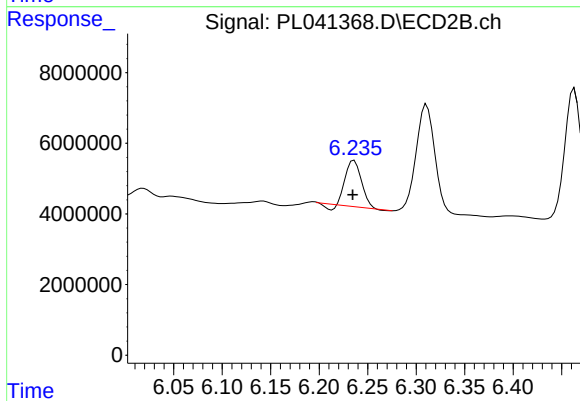
#9 Endosulfan I

R.T.: 6.311 min
Delta R.T.: -0.050 min
Response: 41518963
Conc: 16.21 ng/ml



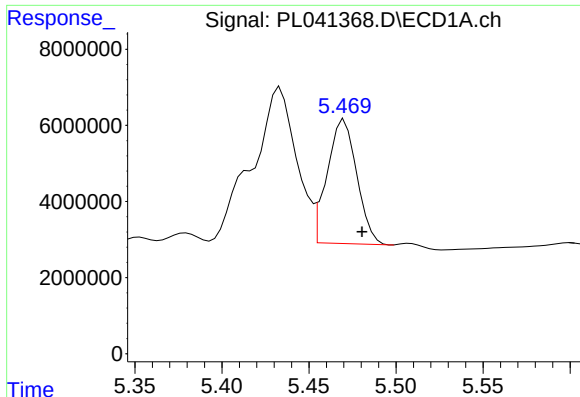
#10 gamma-Chlordane

R.T.: 5.434 min
Delta R.T.: 0.011 min
Response: 71242895
Conc: 10.83 ng/ml



#10 gamma-Chlordane

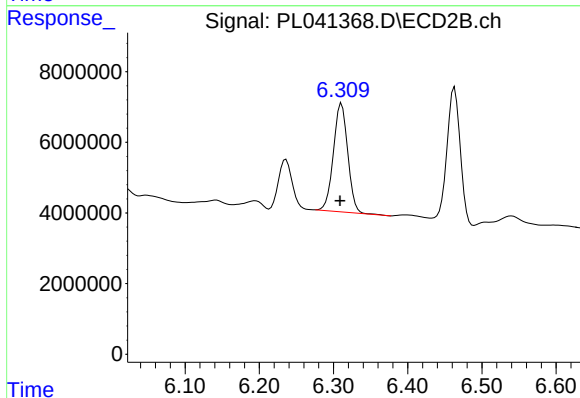
R.T.: 6.236 min
Delta R.T.: 0.001 min
Response: 14586836
Conc: 5.20 ng/ml



#11 alpha-Chlordane

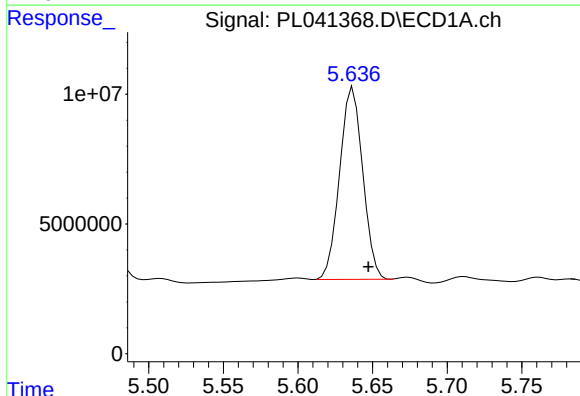
R.T.: 5.470 min
Delta R.T.: -0.010 min
Response: 38547064
Conc: 5.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
SW2-02



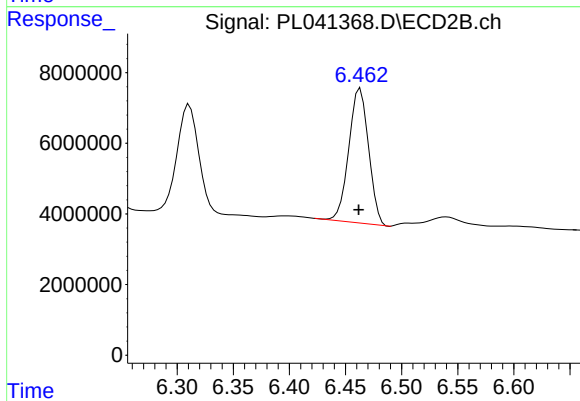
#11 alpha-Chlordane

R.T.: 6.311 min
Delta R.T.: 0.002 min
Response: 41518963
Conc: 14.96 ng/ml



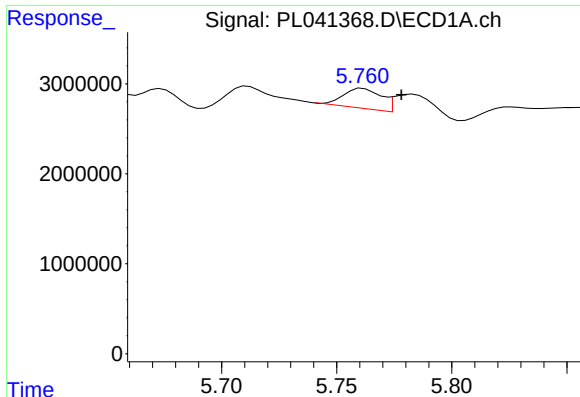
#12 4,4'-DDE

R.T.: 5.637 min
Delta R.T.: -0.010 min
Response: 80004888
Conc: 14.08 ng/ml



#12 4,4'-DDE

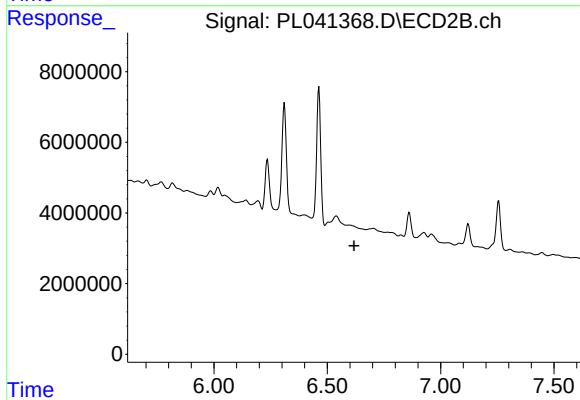
R.T.: 6.463 min
Delta R.T.: 0.001 min
Response: 46800149
Conc: 17.69 ng/ml



#13 Dieldrin

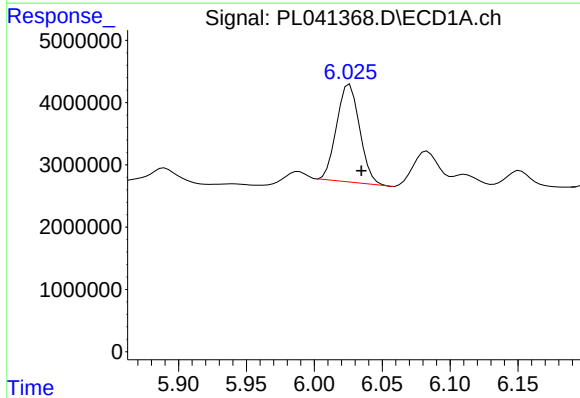
R.T.: 5.761 min
Delta R.T.: -0.017 min
Response: 2575994
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
SW2-02



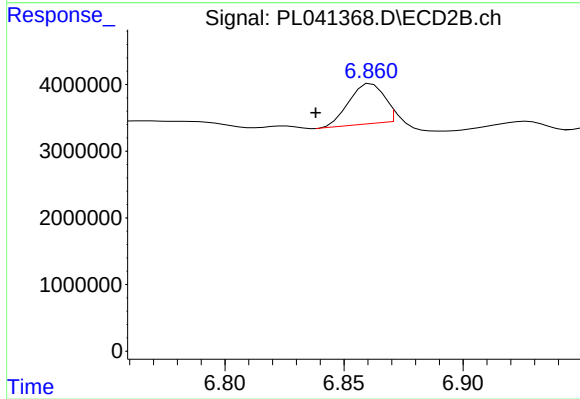
#13 Dieldrin

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



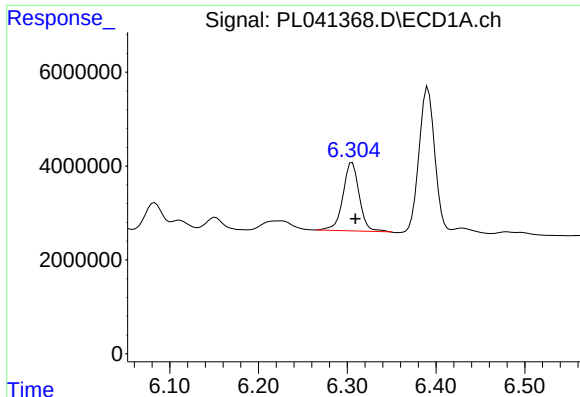
#14 Endrin

R.T.: 6.026 min
Delta R.T.: -0.009 min
Response: 18567924
Conc: 3.23 ng/ml



#14 Endrin

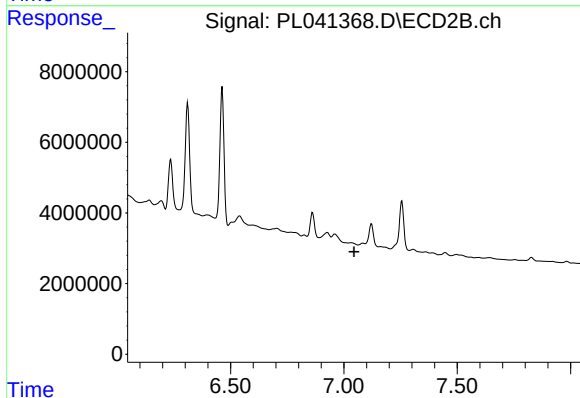
R.T.: 6.862 min
Delta R.T.: 0.023 min
Response: 6177006
Conc: 2.77 ng/ml



#15 Endosulfan II

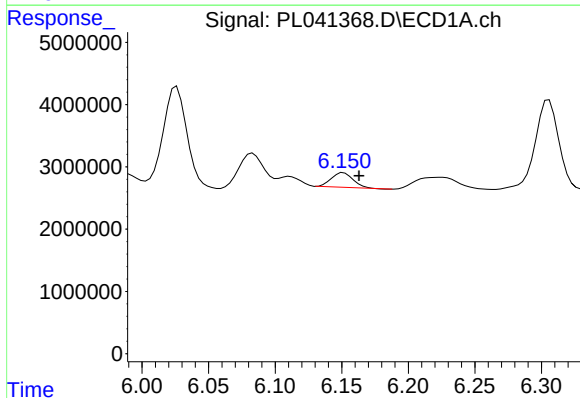
R.T.: 6.306 min
Delta R.T.: -0.003 min
Response: 18465195
Conc: 3.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
SW2-02



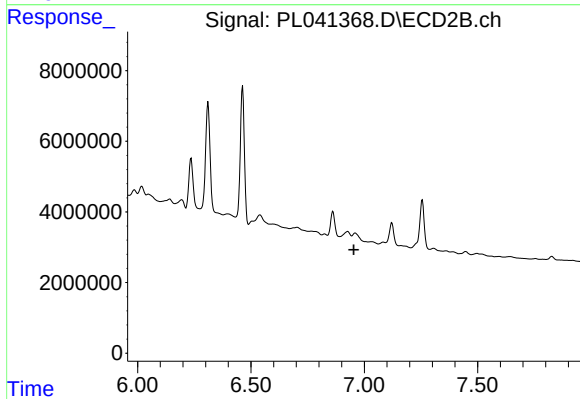
#15 Endosulfan II

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



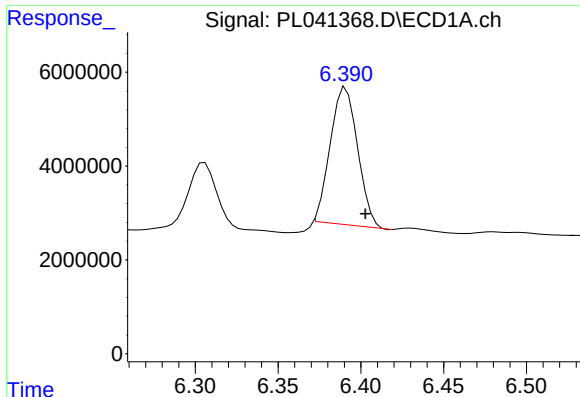
#16 4,4'-DDD

R.T.: 6.151 min
Delta R.T.: -0.012 min
Response: 2688627
Conc: 0.60 ng/ml



#16 4,4'-DDD

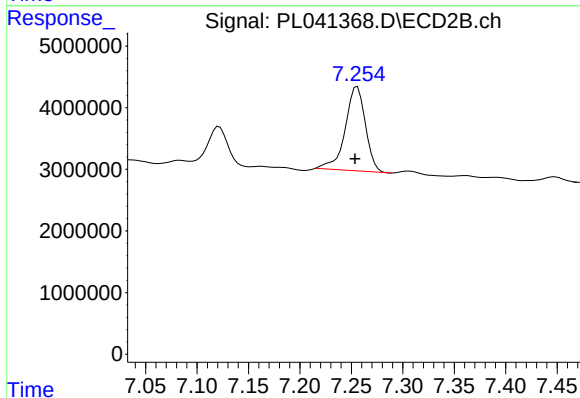
R.T.: 6.927 min
Delta R.T.: -0.027 min
Response: -3184263
Conc: N.D.



#17 4,4'-DDT

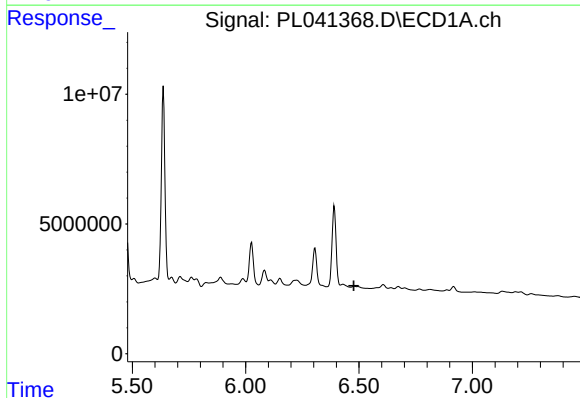
R.T.: 6.391 min
Delta R.T.: -0.012 min
Response: 33587071
Conc: 7.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
SW2-02



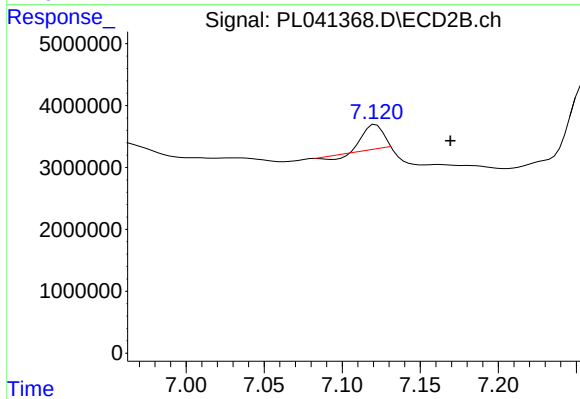
#17 4,4'-DDT

R.T.: 7.256 min
Delta R.T.: 0.002 min
Response: 18723358
Conc: 9.00 ng/ml



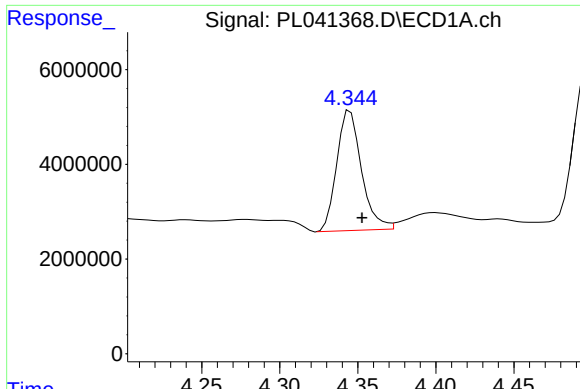
#18 Endrin aldehyde

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



#18 Endrin aldehyde

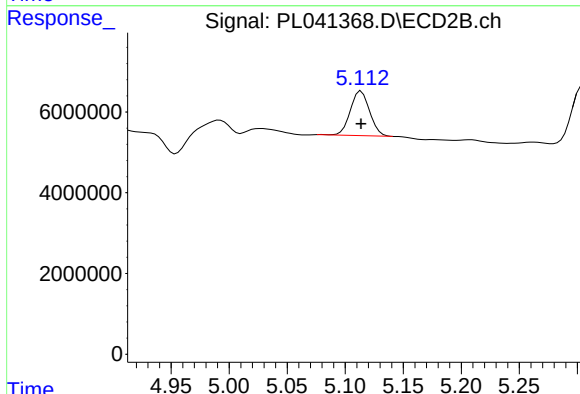
R.T.: 7.122 min
Delta R.T.: -0.048 min
Response: 3243480
Conc: 1.63 ng/ml



#23 Chlordane-1

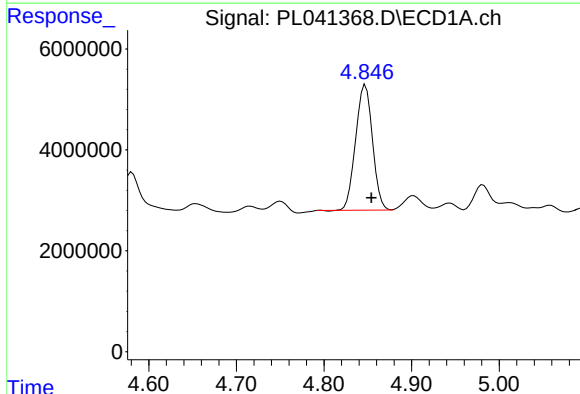
R.T.: 4.345 min
Delta R.T.: -0.008 min
Response: 27965082
Conc: 109.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
SW2-02



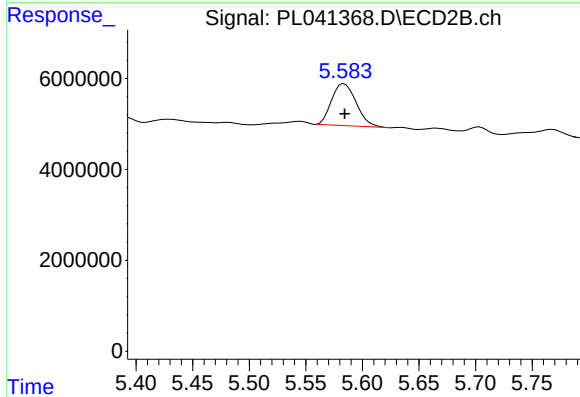
#23 Chlordane-1

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 12720478
Conc: 102.99 ng/ml



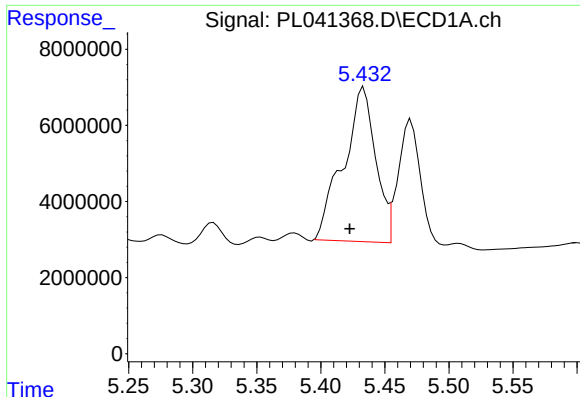
#24 Chlordane-2

R.T.: 4.847 min
Delta R.T.: -0.007 min
Response: 33288094
Conc: 123.34 ng/ml



#24 Chlordane-2

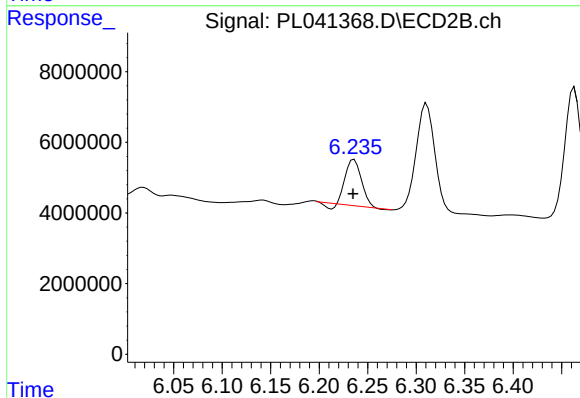
R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 13996831
Conc: 113.18 ng/ml



#25 Chlordane-3

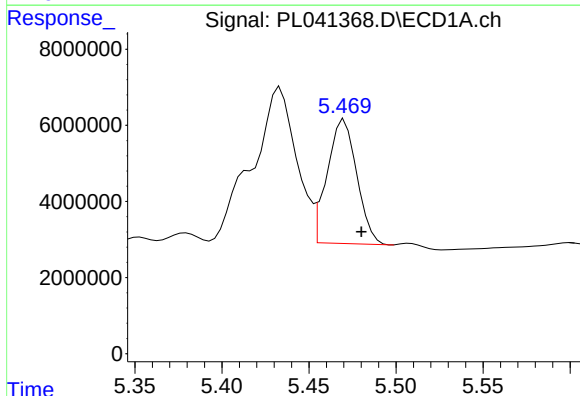
R.T.: 5.434 min
Delta R.T.: 0.011 min
Response: 71242895
Conc: 93.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
SW2-02



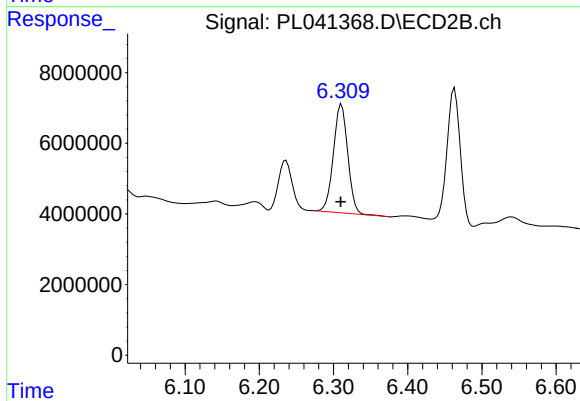
#25 Chlordane-3

R.T.: 6.236 min
Delta R.T.: 0.001 min
Response: 14586836
Conc: 36.18 ng/ml



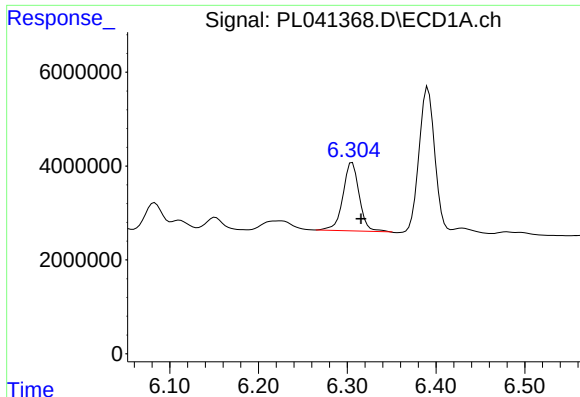
#26 Chlordane-4

R.T.: 5.470 min
Delta R.T.: -0.010 min
Response: 38547064
Conc: 57.49 ng/ml



#26 Chlordane-4

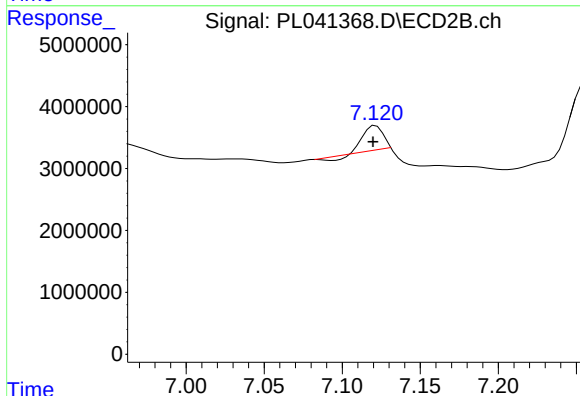
R.T.: 6.311 min
Delta R.T.: 0.001 min
Response: 41518963
Conc: 87.47 ng/ml



#27 Chlordane-5

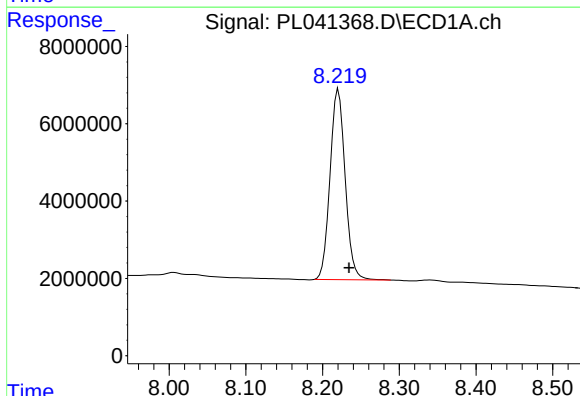
R.T.: 6.306 min
Delta R.T.: -0.010 min
Response: 18465195
Conc: 85.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
SW2-02



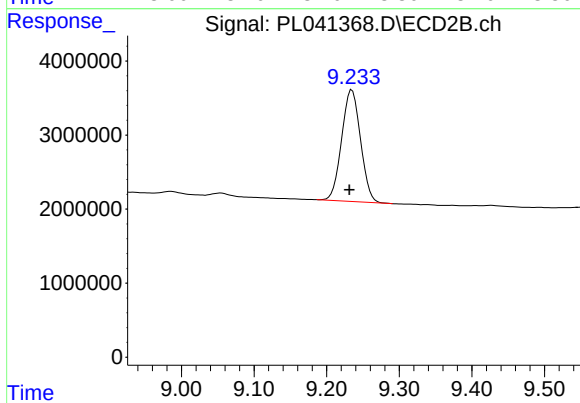
#27 Chlordane-5

R.T.: 7.122 min
Delta R.T.: 0.002 min
Response: 3243480
Conc: 36.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.221 min
Delta R.T.: -0.014 min
Response: 67415677
Conc: 12.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.235 min
Delta R.T.: 0.003 min
Response: 27234025
Conc: 10.53 ng/ml