

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102618\
 Data File : PL041387.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2018 15:42
 Operator : AJ\SJ
 Sample : J5204-15
 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 26 23:31:48 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	4.104	65754747	34091237	11.997	12.227
2)	SA Decachlor...	8.219	9.235	56100588	24113954	10.790	9.325
Target Compounds							
2)	A alpha-BHC	0.000	4.539f	0	1757909	N.D.	0.454 #
4)	MA Heptachlor	4.495	5.304	4278402	1039520	0.581	0.307 #
5)	MB Aldrin	0.000	5.583f	0	6875216	N.D.	2.278 #
6)	B beta-BHC	4.495f	0.000	4278402	0	1.348	N.D. #
8)	B Heptachlo...	5.219	0.000	1237344	0	0.189	N.D. #
9)	A Endosulfan I	5.470f	6.310f	27738525	25479254	4.630	9.948 #
10)	B gamma-Chl...	5.432	6.235	35408950	5908433	5.384	2.107 #
11)	B alpha-Chl...	5.470	6.310	27738525	25479254	4.264	9.180 #
12)	B 4,4'-DDE	5.636	6.462	2860823	3194512	0.503	1.208 #
14)	MA Endrin	5.989f	0.000	1189021	0	0.207	N.D. #
15)	B Endosulfa...	6.304	0.000	5435775	0	0.970	N.D. #
17)	MA 4,4'-DDT	6.387	0.000	2194429	0	0.482	N.D. #
18)	B Endrin al...	0.000	7.120f	0	1160709	N.D.	0.585 #
20)	A Methoxychlor	6.916f	0.000	995718	0	0.383	N.D. #
23)	Chlordane-1	4.344	5.113	16817035	6688649	65.894	54.153
24)	Chlordane-2	4.846	5.583	17391200	6875216	64.437	55.593
25)	Chlordane-3	5.432	6.235	35408950	5908433	46.264	14.656 #
26)	Chlordane-4	5.470	6.310	27738525	25479254	41.371	53.681 #
27)	Chlordane-5	6.304	7.120	5435775	1160709	25.083	13.118 #

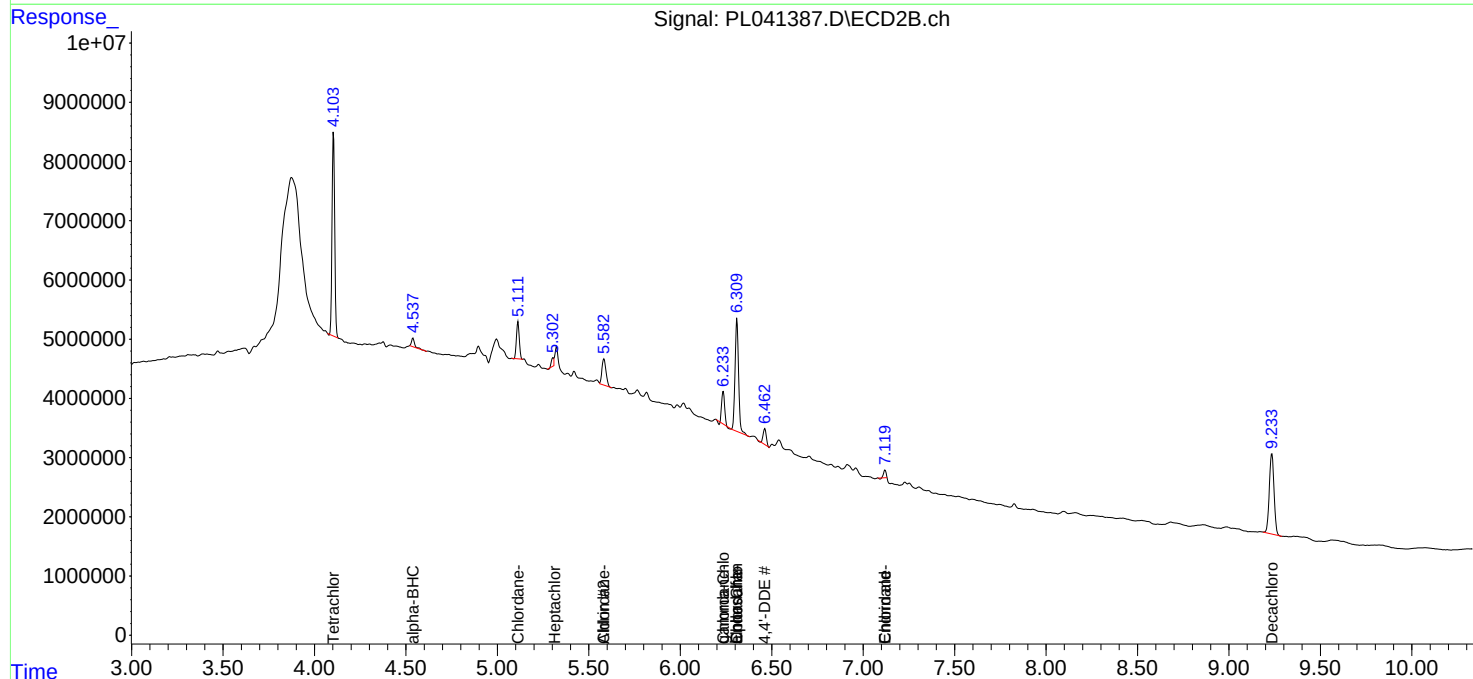
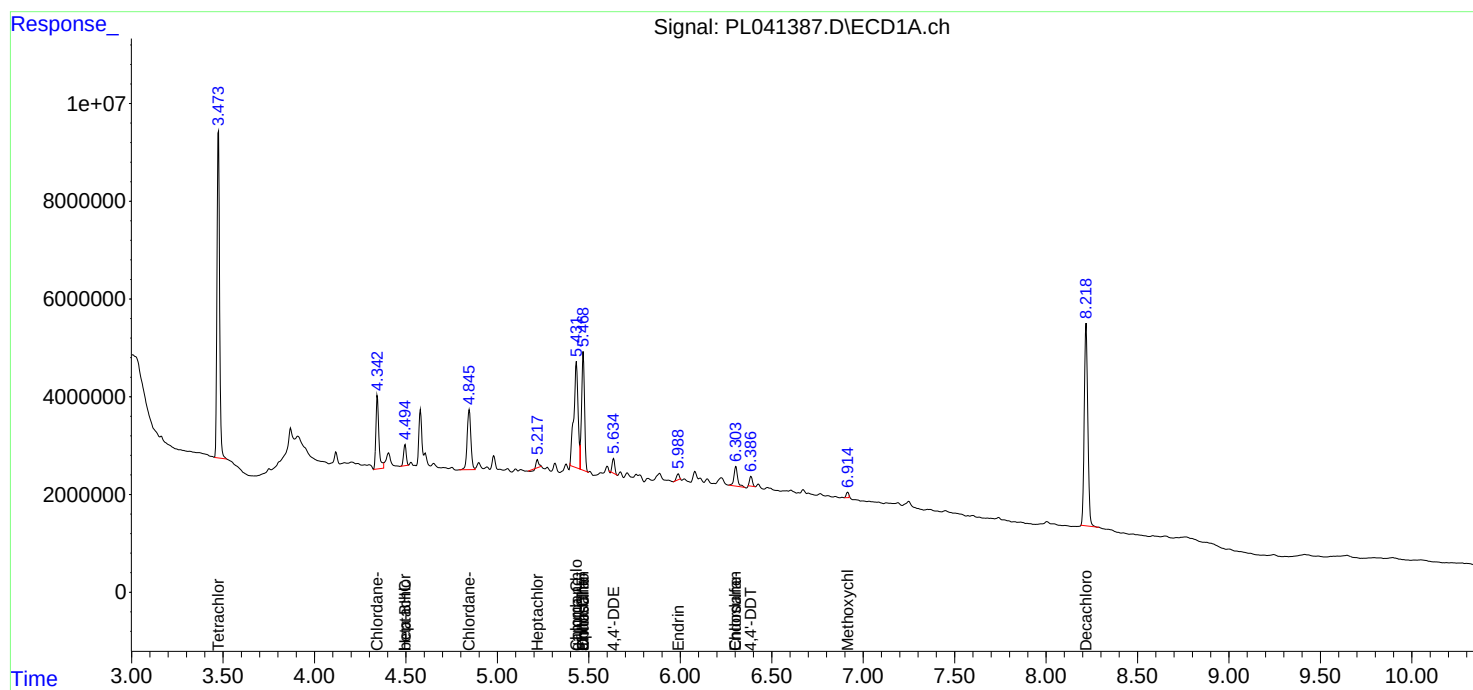
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

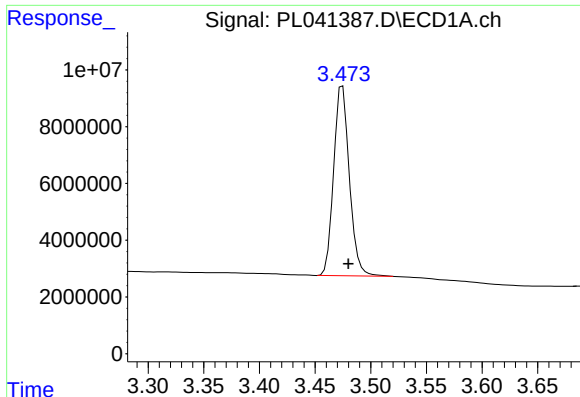
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102618\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 15:42
Operator : AJ\SJ
Sample : J5204-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 23:31:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

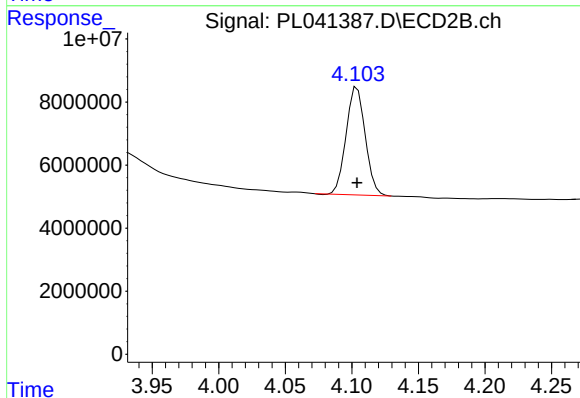




#1 Tetrachloro-m-xylene

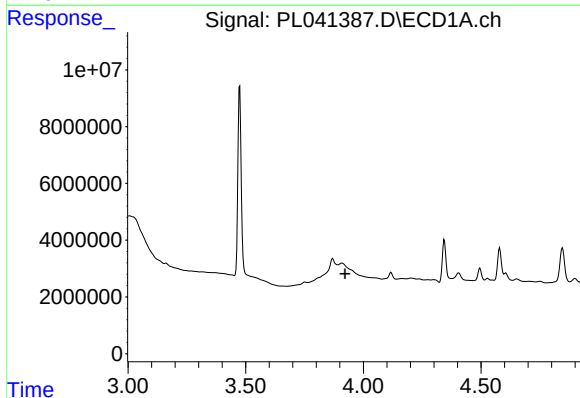
R.T.: 3.475 min
Delta R.T.: -0.005 min
Response: 65754747
Conc: 12.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



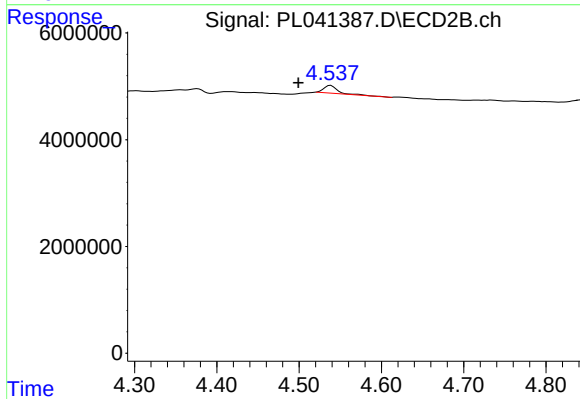
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 34091237
Conc: 12.23 ng/ml



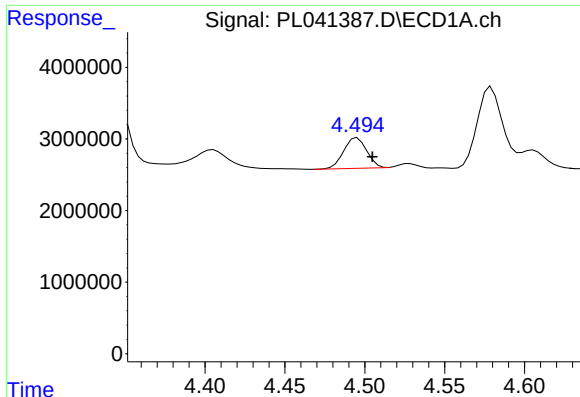
#2 alpha-BHC

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



#2 alpha-BHC

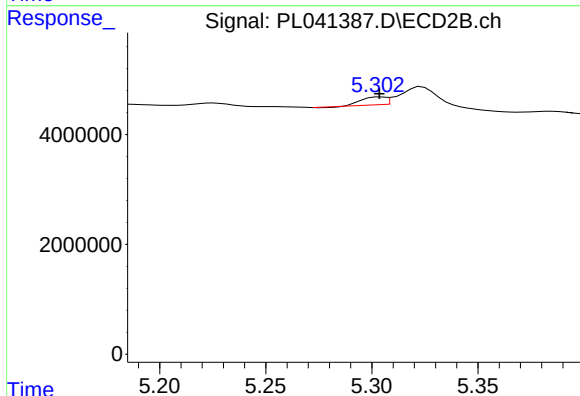
R.T.: 4.539 min
Delta R.T.: 0.039 min
Response: 1757909
Conc: 0.45 ng/ml



#4 Heptachlor

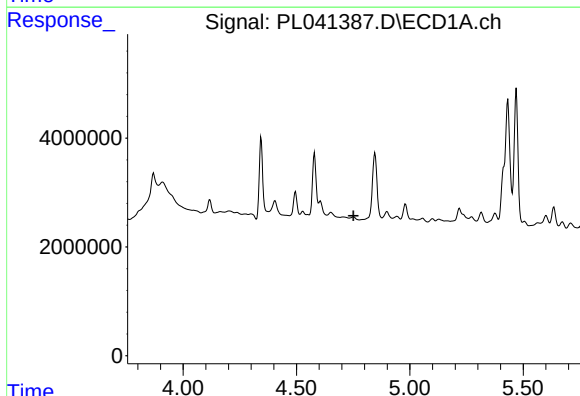
R.T.: 4.495 min
Delta R.T.: -0.009 min
Response: 4278402
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



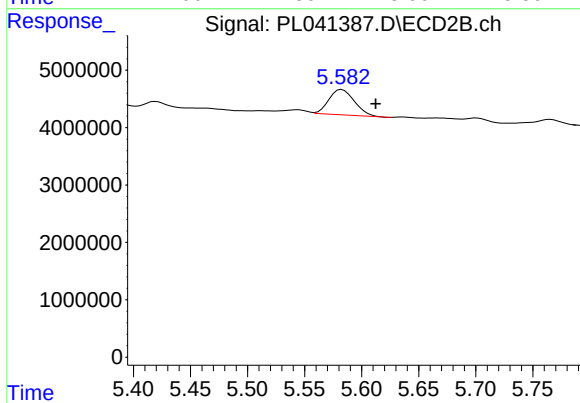
#4 Heptachlor

R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 1039520
Conc: 0.31 ng/ml



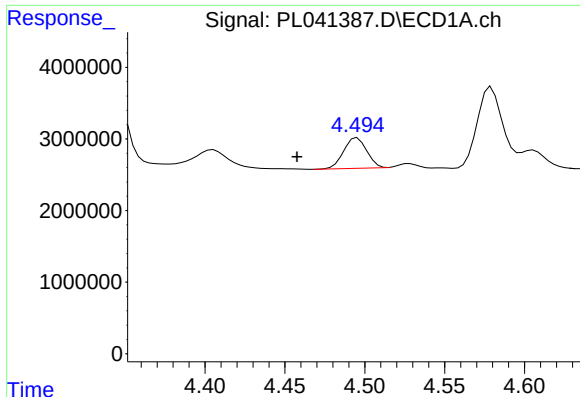
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.752 min
Response: 0
Conc: N.D.



#5 Aldrin

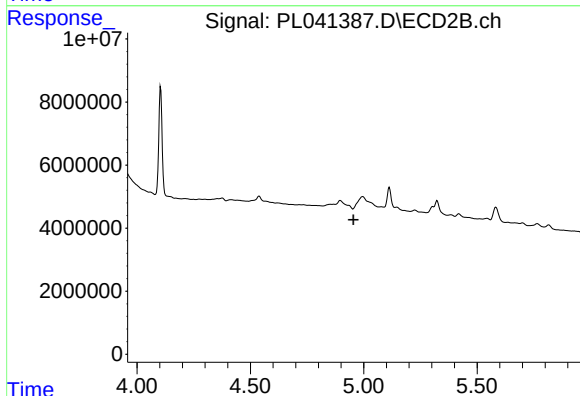
R.T.: 5.583 min
Delta R.T.: -0.030 min
Response: 6875216
Conc: 2.28 ng/ml



#6 beta-BHC

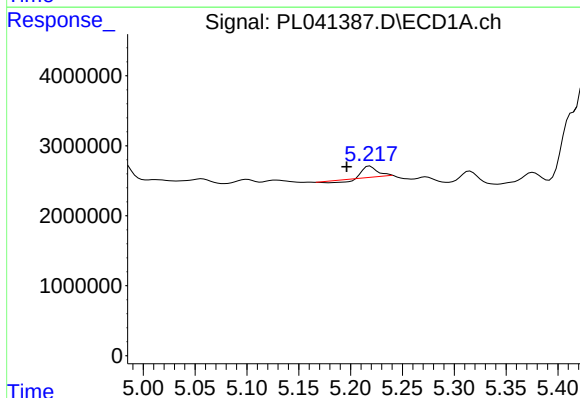
R.T.: 4.495 min
Delta R.T.: 0.038 min
Response: 4278402
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



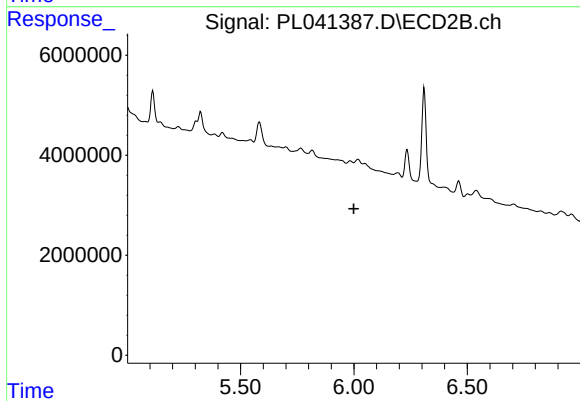
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



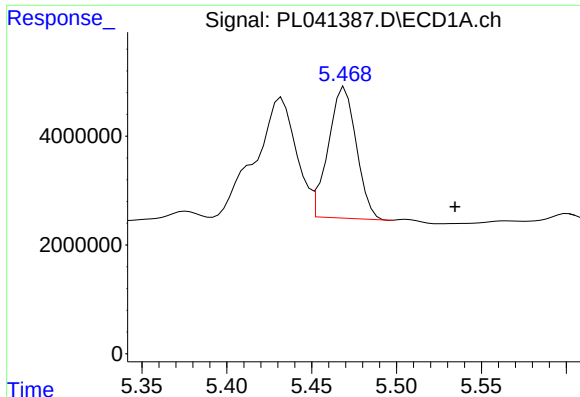
#8 Heptachlor epoxide

R.T.: 5.219 min
Delta R.T.: 0.022 min
Response: 1237344
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

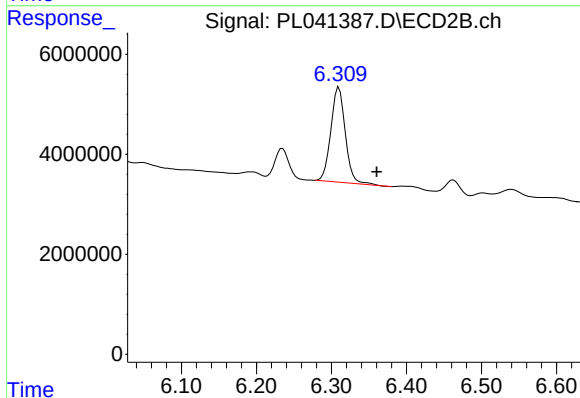
R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.



#9 Endosulfan I

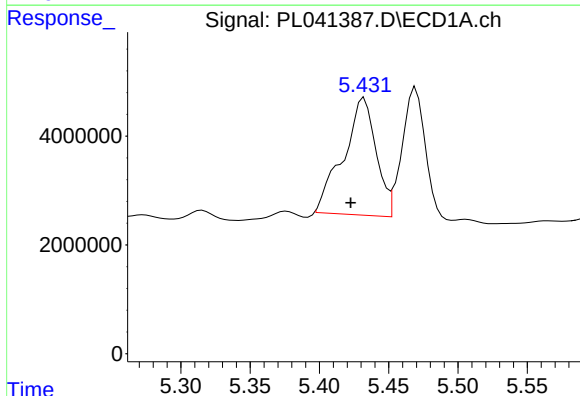
R.T.: 5.470 min
Delta R.T.: -0.065 min
Response: 27738525
Conc: 4.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



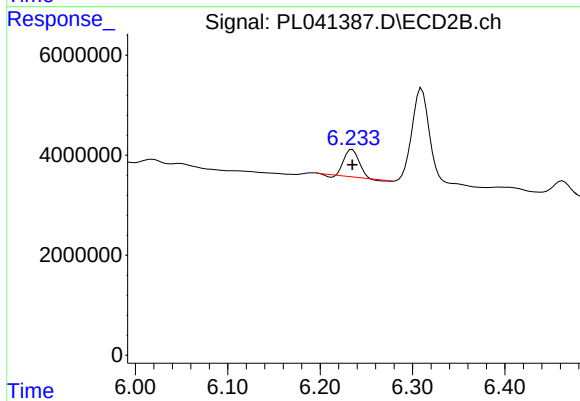
#9 Endosulfan I

R.T.: 6.310 min
Delta R.T.: -0.050 min
Response: 25479254
Conc: 9.95 ng/ml



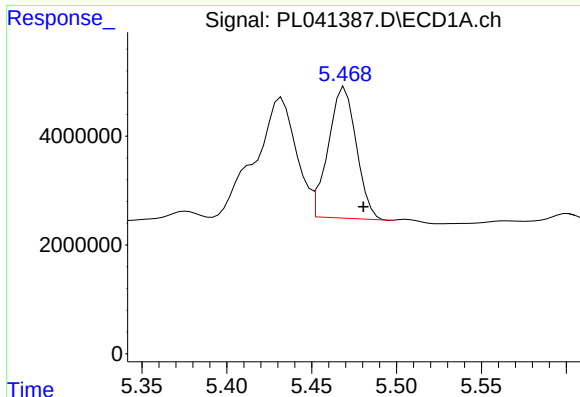
#10 gamma-Chlordane

R.T.: 5.432 min
Delta R.T.: 0.010 min
Response: 35408950
Conc: 5.38 ng/ml



#10 gamma-Chlordane

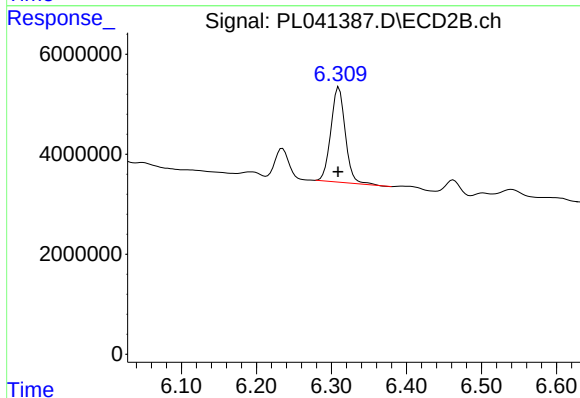
R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 5908433
Conc: 2.11 ng/ml



#11 alpha-Chlordane

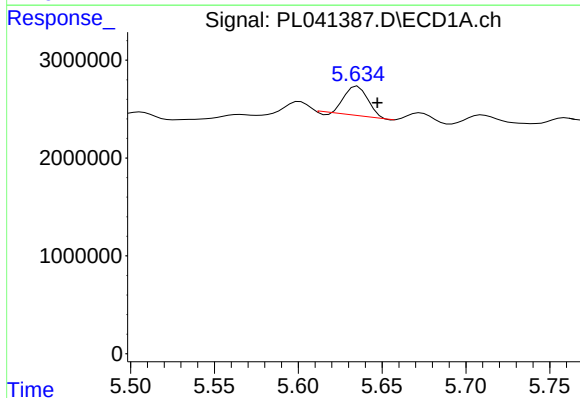
R.T.: 5.470 min
Delta R.T.: -0.011 min
Response: 27738525
Conc: 4.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



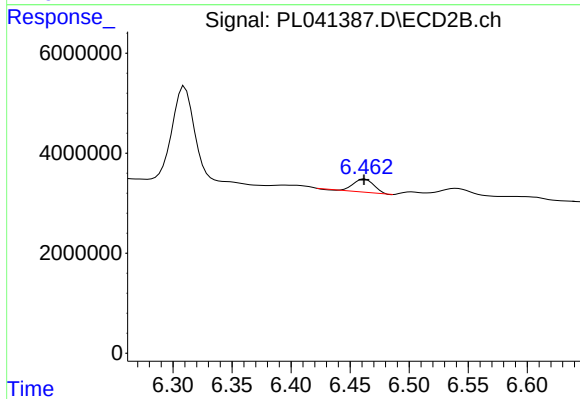
#11 alpha-Chlordane

R.T.: 6.310 min
Delta R.T.: 0.001 min
Response: 25479254
Conc: 9.18 ng/ml



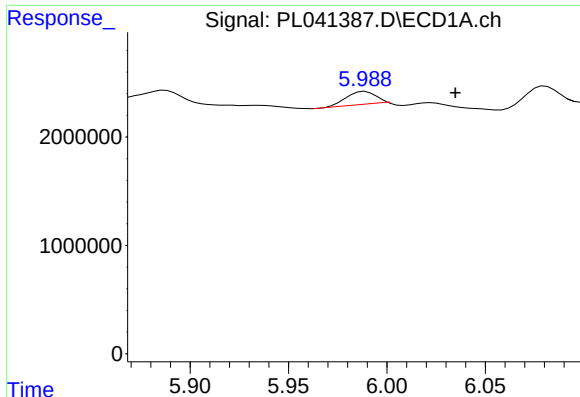
#12 4,4'-DDE

R.T.: 5.636 min
Delta R.T.: -0.012 min
Response: 2860823
Conc: 0.50 ng/ml



#12 4,4'-DDE

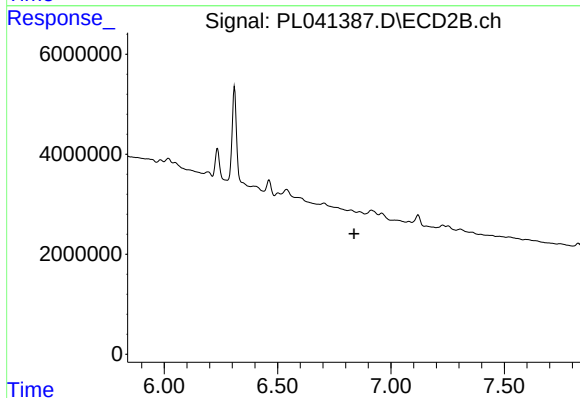
R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 3194512
Conc: 1.21 ng/ml



#14 Endrin

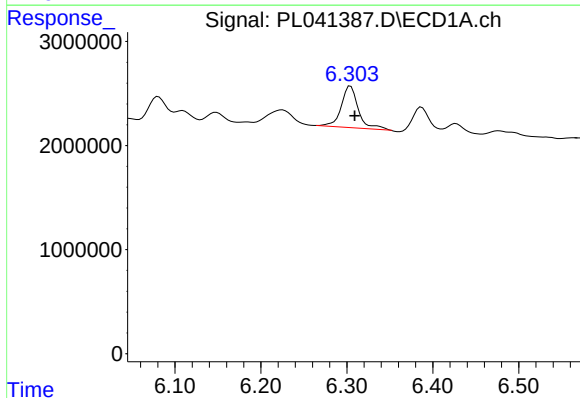
R.T.: 5.989 min
Delta R.T.: -0.046 min
Response: 1189021
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



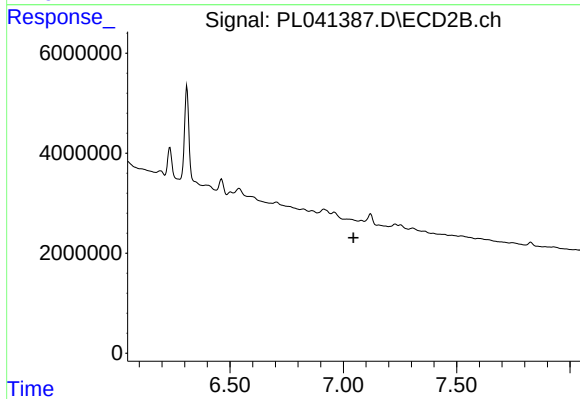
#14 Endrin

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



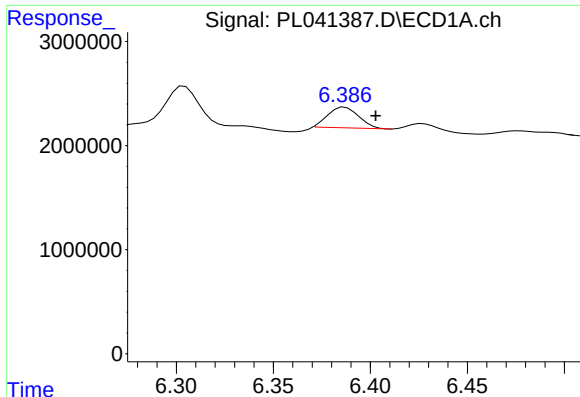
#15 Endosulfan II

R.T.: 6.304 min
Delta R.T.: -0.005 min
Response: 5435775
Conc: 0.97 ng/ml



#15 Endosulfan II

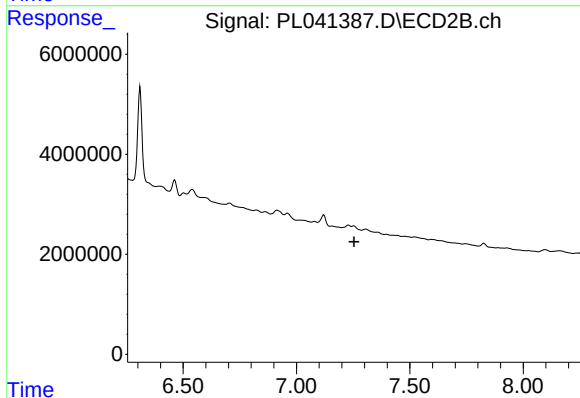
R.T.: 0.000 min
Exp R.T. : 7.045 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

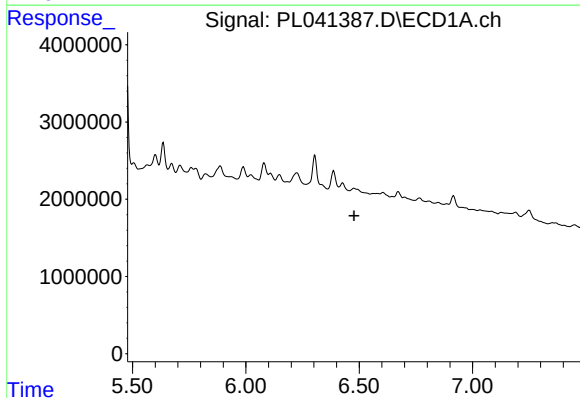
R.T.: 6.387 min
Delta R.T.: -0.016 min
Response: 2194429
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



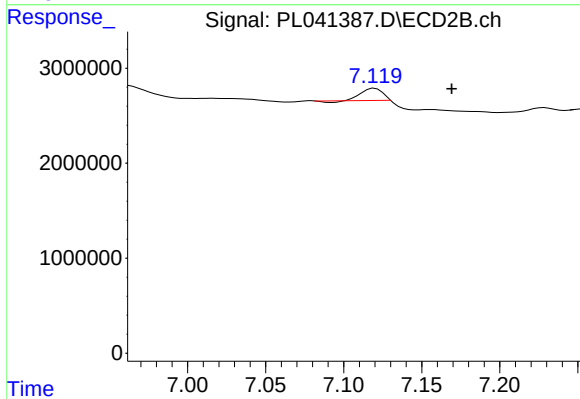
#17 4,4'-DDT

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



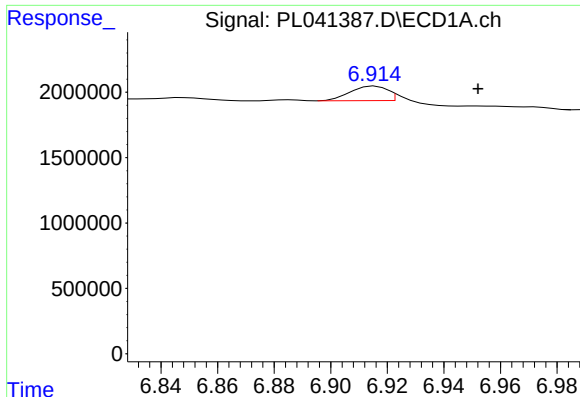
#18 Endrin aldehyde

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



#18 Endrin aldehyde

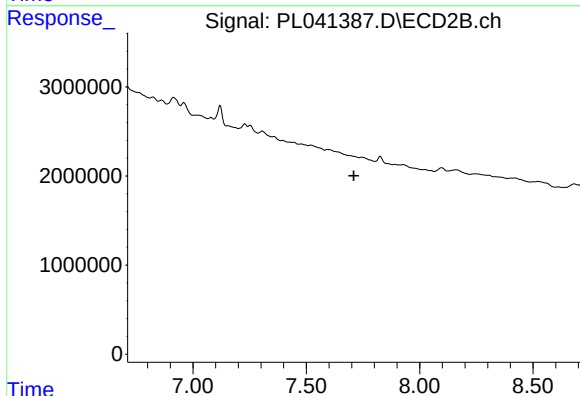
R.T.: 7.120 min
Delta R.T.: -0.049 min
Response: 1160709
Conc: 0.59 ng/ml



#20 Methoxychlor

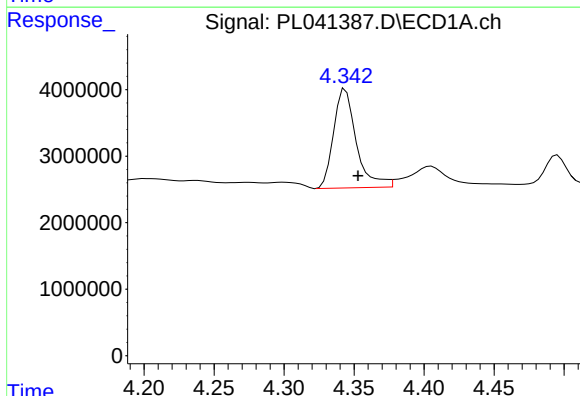
R.T.: 6.916 min
Delta R.T.: -0.036 min
Response: 995718
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



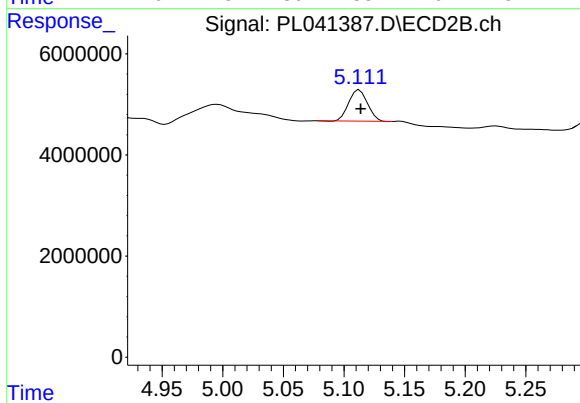
#20 Methoxychlor

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



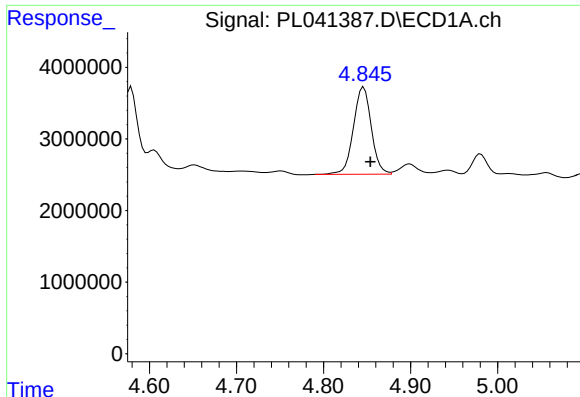
#23 Chlordane-1

R.T.: 4.344 min
Delta R.T.: -0.009 min
Response: 16817035
Conc: 65.89 ng/ml



#23 Chlordane-1

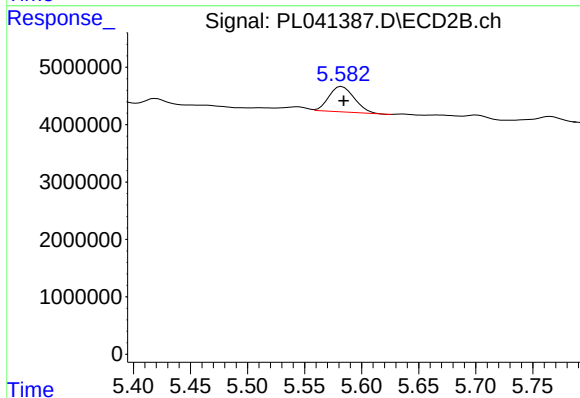
R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 6688649
Conc: 54.15 ng/ml



#24 Chlordane-2

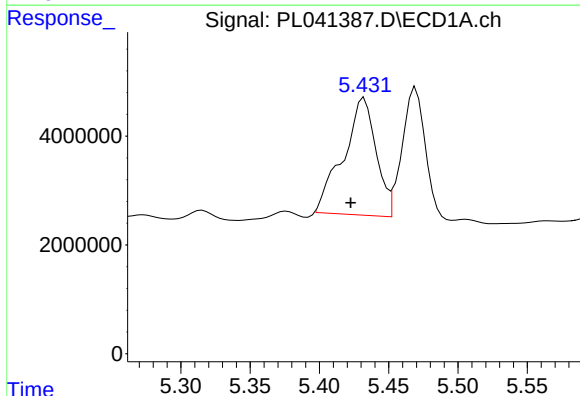
R.T.: 4.846 min
Delta R.T.: -0.008 min
Response: 17391200
Conc: 64.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



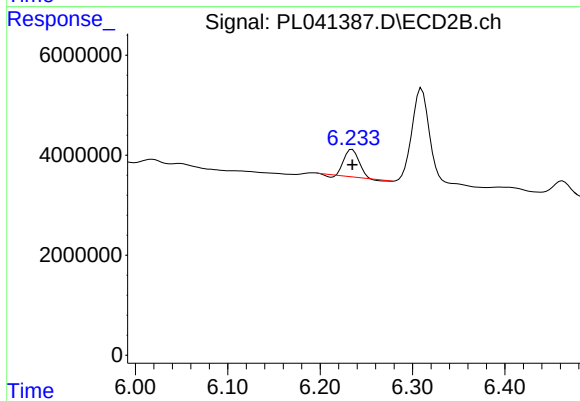
#24 Chlordane-2

R.T.: 5.583 min
Delta R.T.: -0.002 min
Response: 6875216
Conc: 55.59 ng/ml



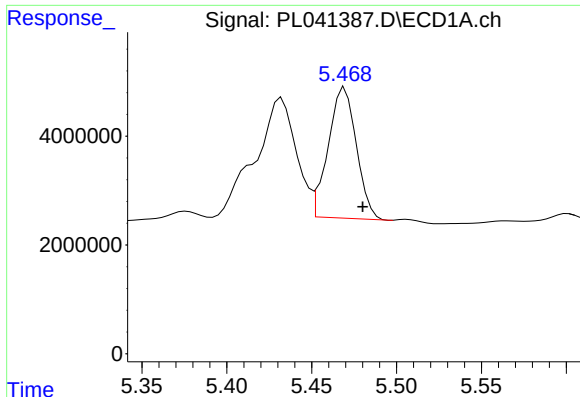
#25 Chlordane-3

R.T.: 5.432 min
Delta R.T.: 0.010 min
Response: 35408950
Conc: 46.26 ng/ml



#25 Chlordane-3

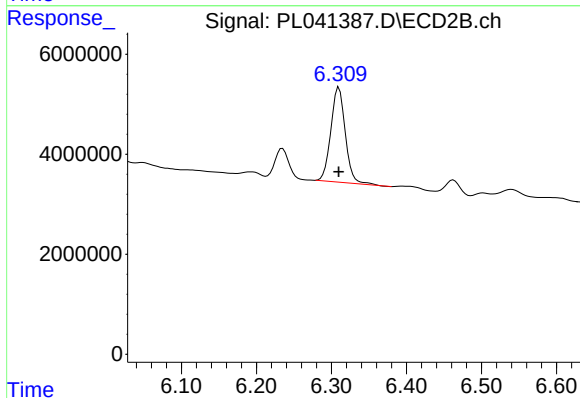
R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 5908433
Conc: 14.66 ng/ml



#26 Chlordane-4

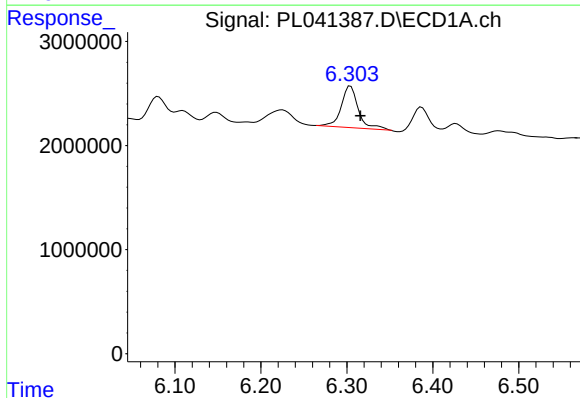
R.T.: 5.470 min
Delta R.T.: -0.010 min
Response: 27738525
Conc: 41.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



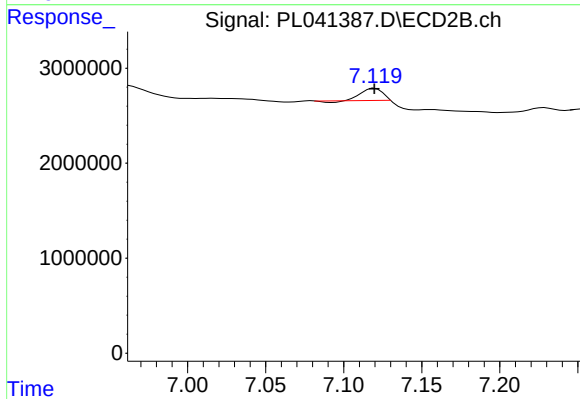
#26 Chlordane-4

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 25479254
Conc: 53.68 ng/ml



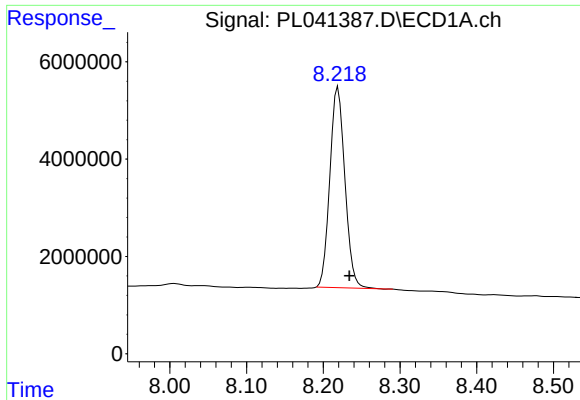
#27 Chlordane-5

R.T.: 6.304 min
Delta R.T.: -0.011 min
Response: 5435775
Conc: 25.08 ng/ml



#27 Chlordane-5

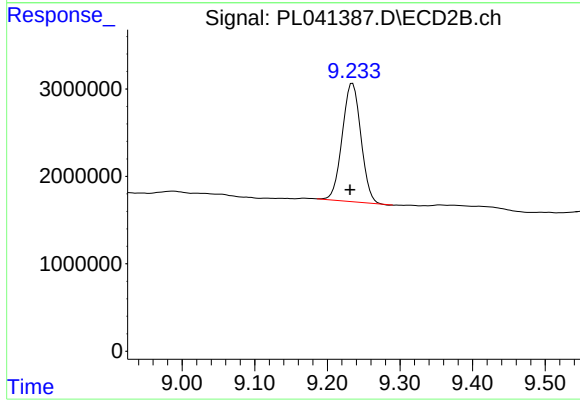
R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 1160709
Conc: 13.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.219 min
Delta R.T.: -0.015 min
Response: 56100588
Conc: 10.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.235 min
Delta R.T.: 0.003 min
Response: 24113954
Conc: 9.33 ng/ml