

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112118\
 Data File : PL042373.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2018 20:32
 Operator : AJ\SJ
 Sample : J5996-25
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:06:22 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 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	4.102	42525920	22545152	7.228	7.839
28)	SA Decachlor...	8.207	9.232	55211546	22562323	8.761	9.355
Target Compounds							
2)	A alpha-BHC	0.000	4.507	0	1128407	N.D.	0.263 #
4)	MA Heptachlor	0.000	5.322	0	8187914	N.D.	2.087 #
5)	MB Aldrin	0.000	5.582f	0	13280057	N.D.	3.458 #
6)	B beta-BHC	4.400f	0.000	3835362	0	1.083	N.D. #
7)	B delta-BHC	4.643	0.000	2140878	0	0.280	N.D. #
8)	B Heptachlo...	5.208	6.016	5916222	2884923	0.781	0.805
9)	A Endosulfan I	5.458f	6.308f	13364837	19801947	1.931	6.270 #
10)	B gamma-Chl...	5.422	6.233	33718048	5336718	4.422	1.568 #
11)	B alpha-Chl...	5.458	6.308	13364837	19801947	1.780	5.922 #
12)	B 4,4'-DDE	5.625	6.461	3047081	2897768	0.466	0.871 #
17)	MA 4,4'-DDT	6.374	0.000	1560765	0	0.280	N.D. #
23)	Chlordane-1	4.335	5.110	35162842	16330801	127.184	122.850
24)	Chlordane-2	4.835	5.582	29239509	13280057	104.047	95.236
25)	Chlordane-3	5.422	6.233	33718048	5336718	38.465	11.357 #
26)	Chlordane-4	5.458	6.308	13364837	19801947	17.610	36.191 #

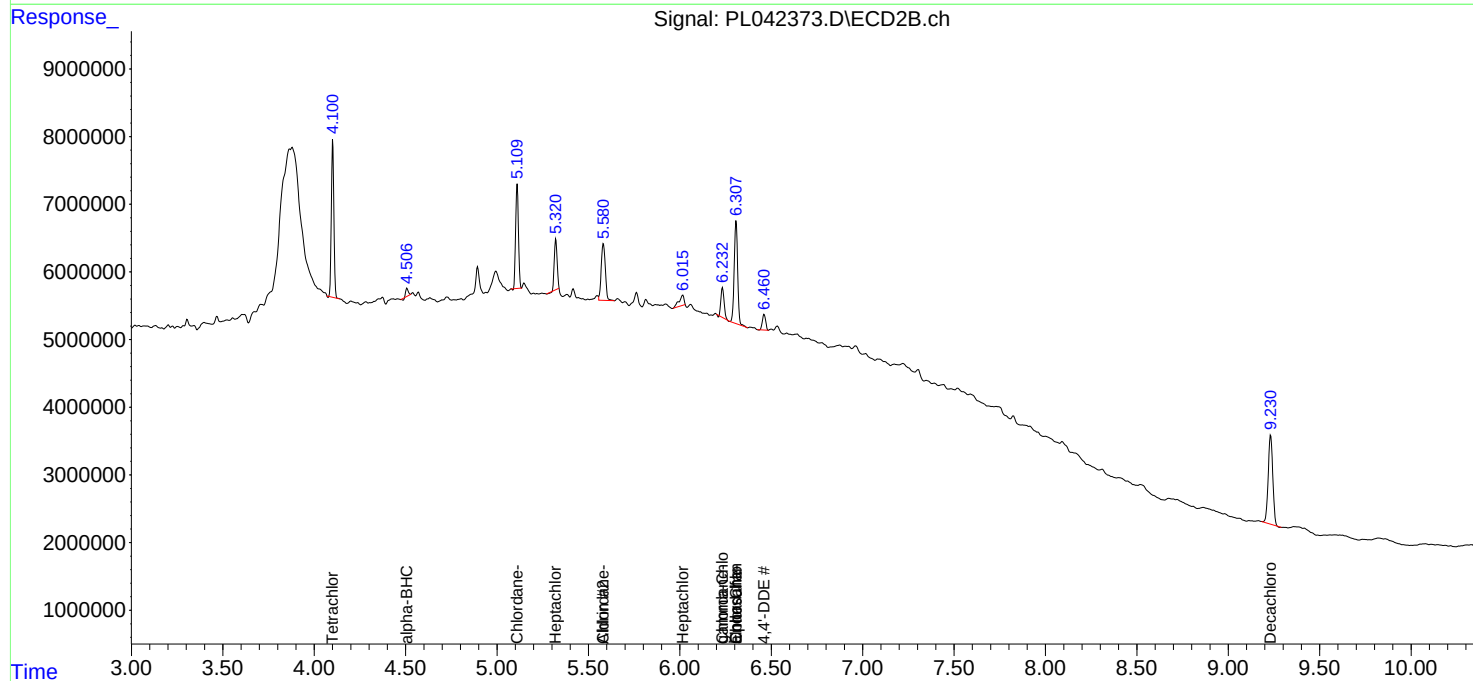
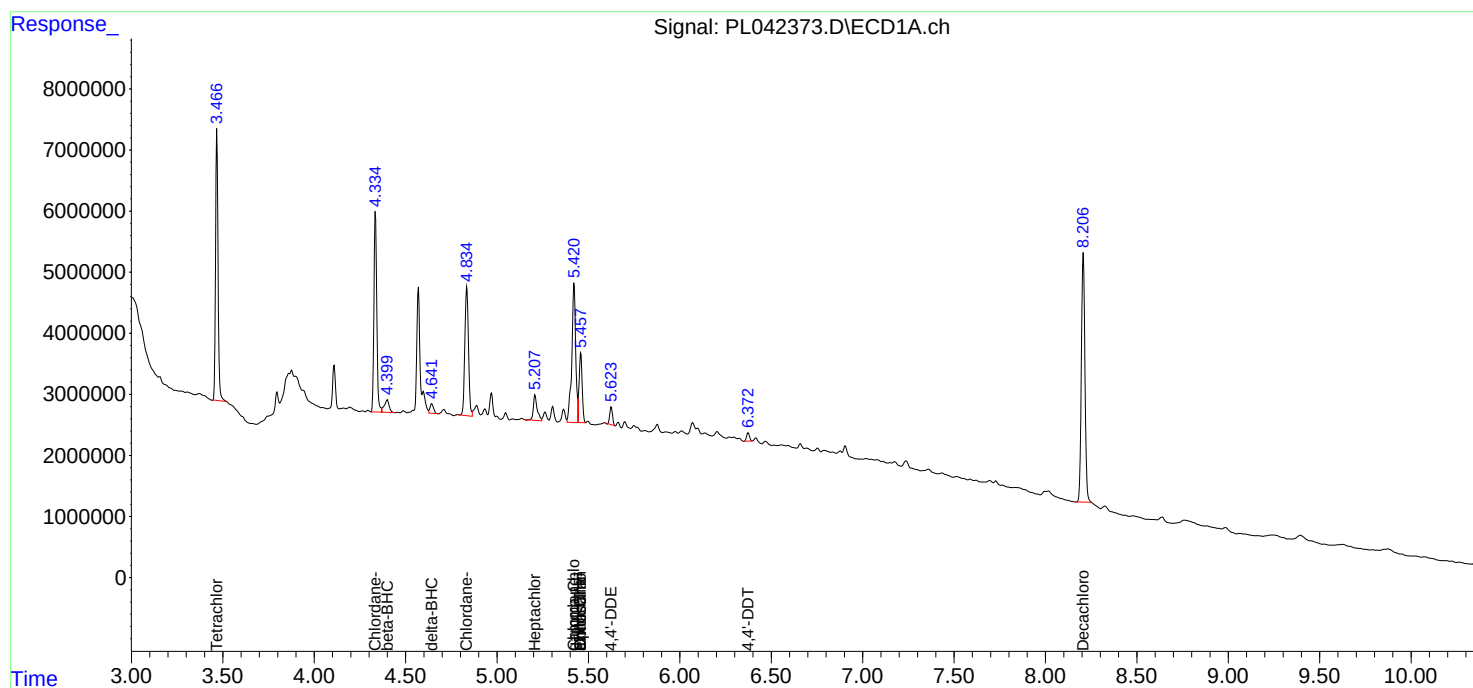
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

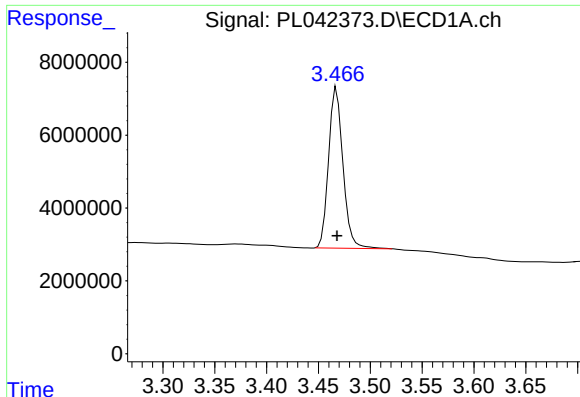
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112118\
Data File : PL042373.D
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Acq On : 20 Nov 2018 20:32
Operator : AJ\SJ
Sample : J5996-25
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:06:22 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

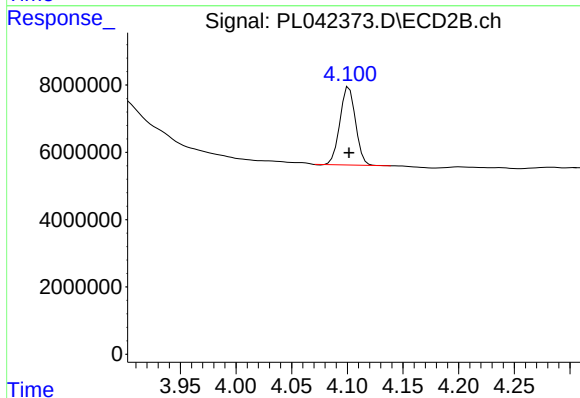




#1 Tetrachloro-m-xylene

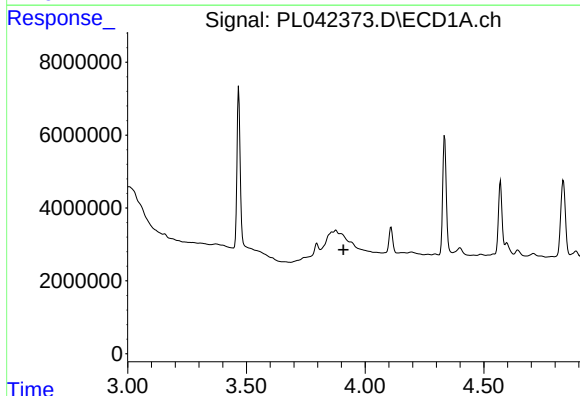
R.T.: 3.468 min
Delta R.T.: 0.000 min
Response: 42525920
Conc: 7.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



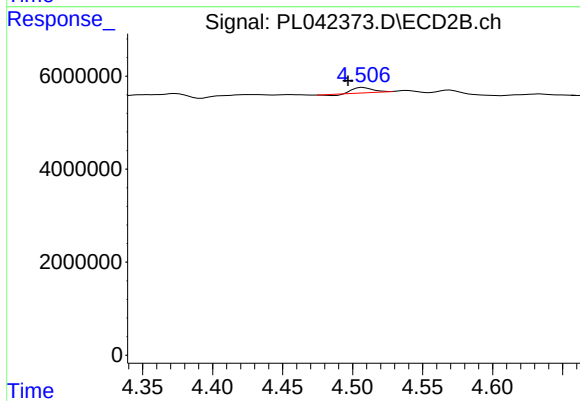
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 22545152
Conc: 7.84 ng/ml



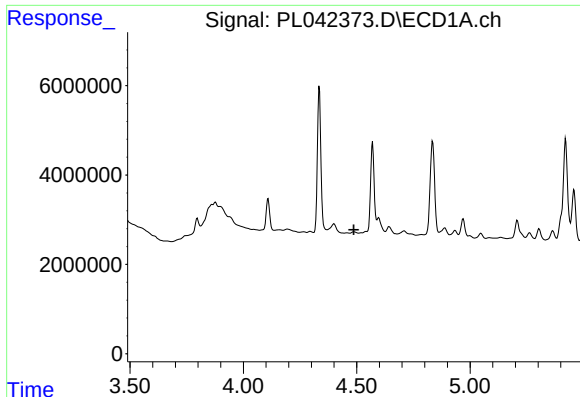
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



#2 alpha-BHC

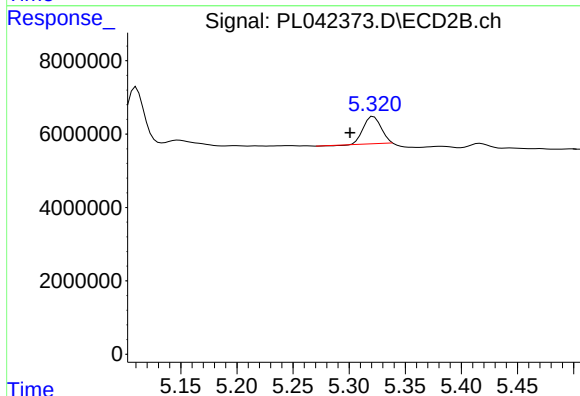
R.T.: 4.507 min
Delta R.T.: 0.011 min
Response: 1128407
Conc: 0.26 ng/ml



#4 Heptachlor

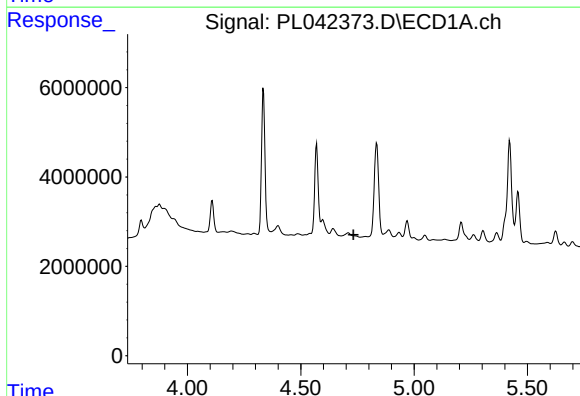
R.T.: 0.000 min
Exp R.T. : 4.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



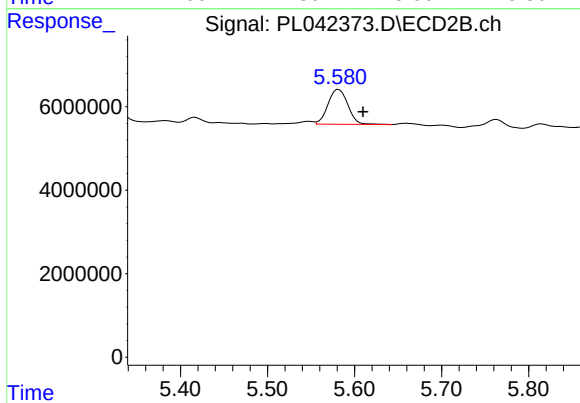
#4 Heptachlor

R.T.: 5.322 min
Delta R.T.: 0.021 min
Response: 8187914
Conc: 2.09 ng/ml



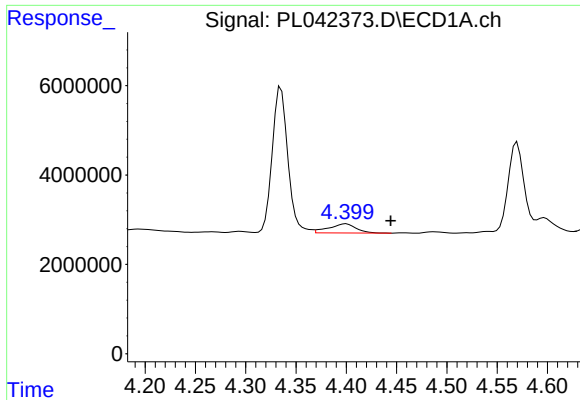
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.733 min
Response: 0
Conc: N.D.



#5 Aldrin

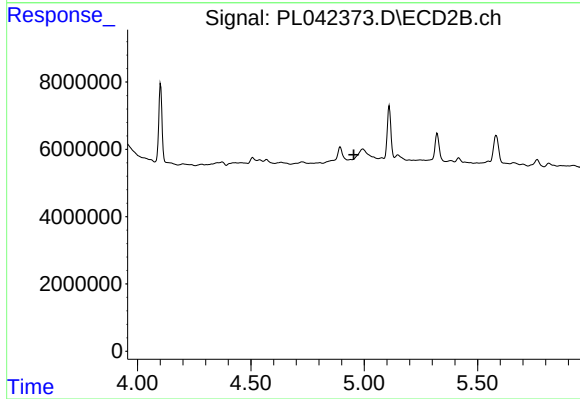
R.T.: 5.582 min
Delta R.T.: -0.028 min
Response: 13280057
Conc: 3.46 ng/ml



#6 beta-BHC

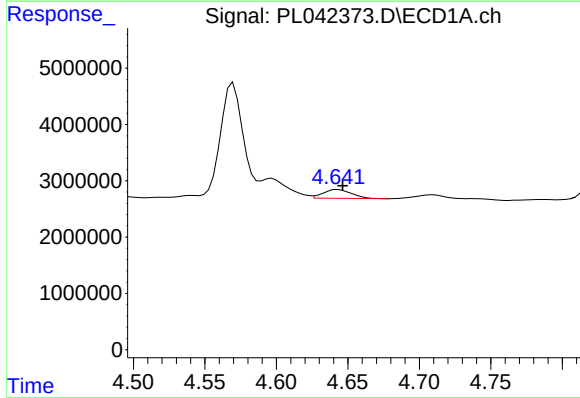
R.T.: 4.400 min
Delta R.T.: -0.044 min
Response: 3835362
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



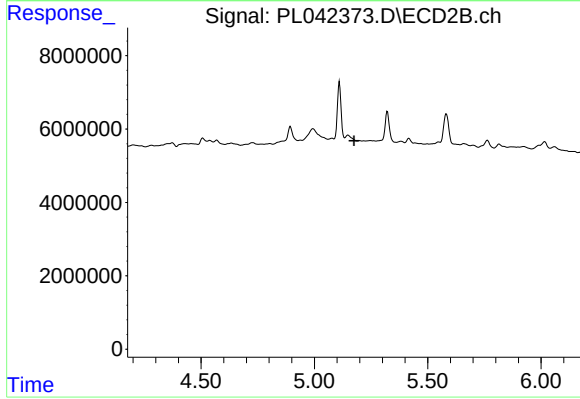
#6 beta-BHC

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



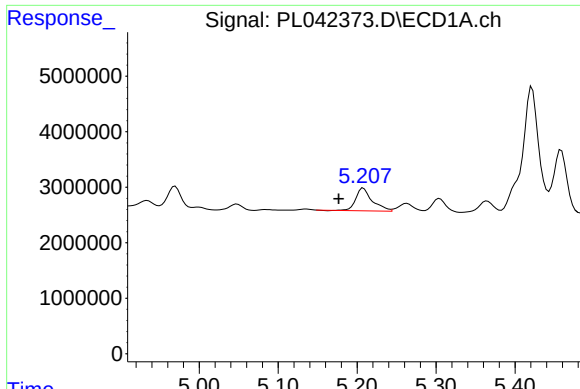
#7 delta-BHC

R.T.: 4.643 min
Delta R.T.: -0.004 min
Response: 2140878
Conc: 0.28 ng/ml



#7 delta-BHC

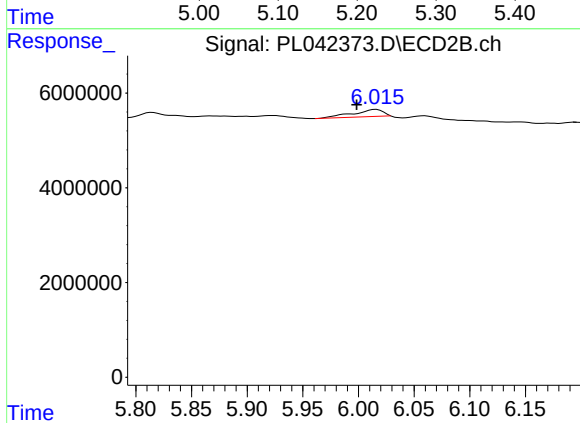
R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

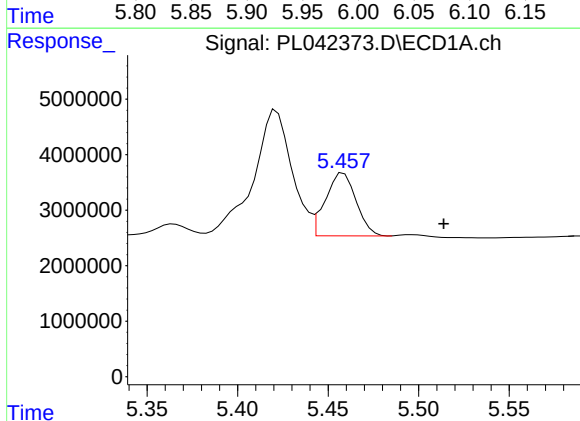
R.T.: 5.208 min
Delta R.T.: 0.031 min
Response: 5916222
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



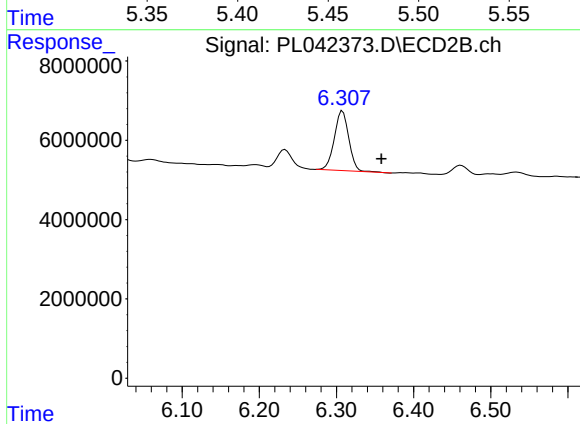
#8 Heptachlor epoxide

R.T.: 6.016 min
Delta R.T.: 0.018 min
Response: 2884923
Conc: 0.80 ng/ml



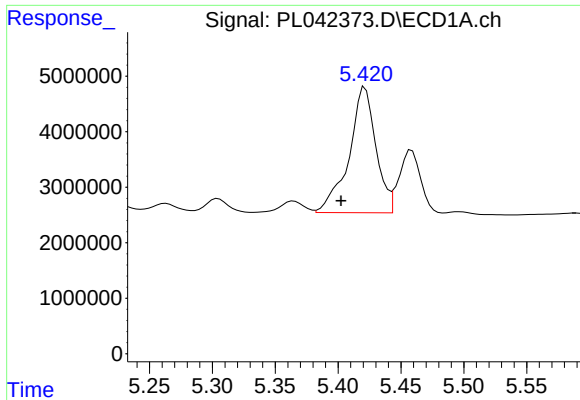
#9 Endosulfan I

R.T.: 5.458 min
Delta R.T.: -0.055 min
Response: 13364837
Conc: 1.93 ng/ml



#9 Endosulfan I

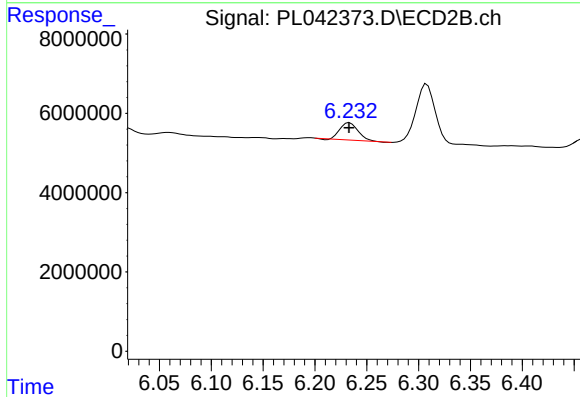
R.T.: 6.308 min
Delta R.T.: -0.050 min
Response: 19801947
Conc: 6.27 ng/ml



#10 gamma-Chlordane

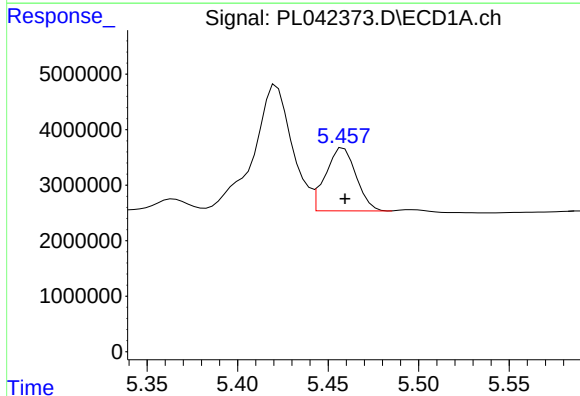
R.T.: 5.422 min
Delta R.T.: 0.019 min
Response: 33718048
Conc: 4.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



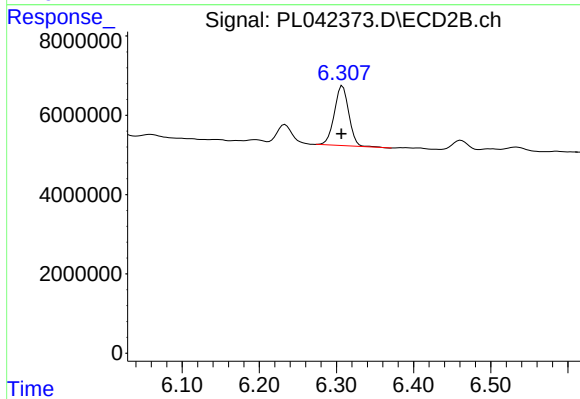
#10 gamma-Chlordane

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 5336718
Conc: 1.57 ng/ml



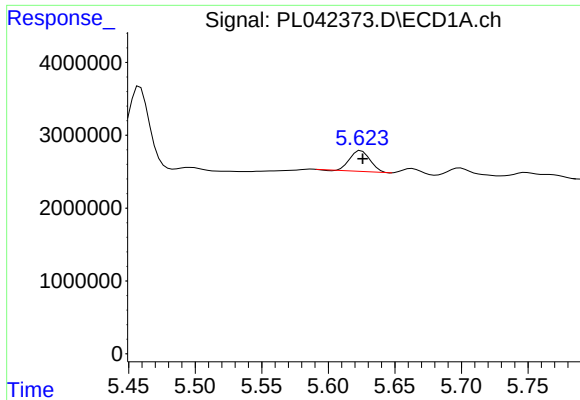
#11 alpha-Chlordane

R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 13364837
Conc: 1.78 ng/ml



#11 alpha-Chlordane

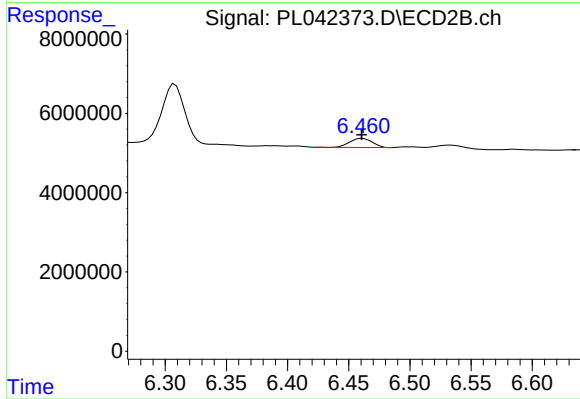
R.T.: 6.308 min
Delta R.T.: 0.001 min
Response: 19801947
Conc: 5.92 ng/ml



#12 4,4'-DDE

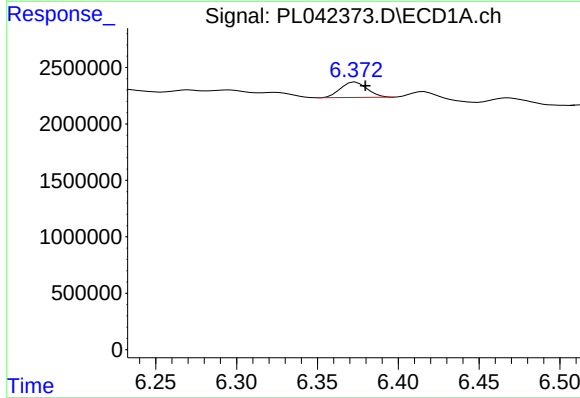
R.T.: 5.625 min
Delta R.T.: -0.001 min
Response: 3047081
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



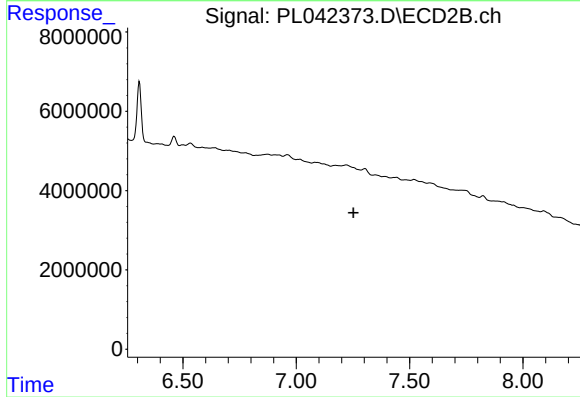
#12 4,4'-DDE

R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 2897768
Conc: 0.87 ng/ml



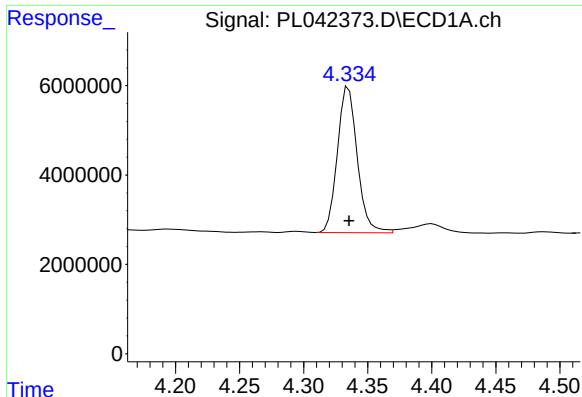
#17 4,4'-DDT

R.T.: 6.374 min
Delta R.T.: -0.006 min
Response: 1560765
Conc: 0.28 ng/ml



#17 4,4'-DDT

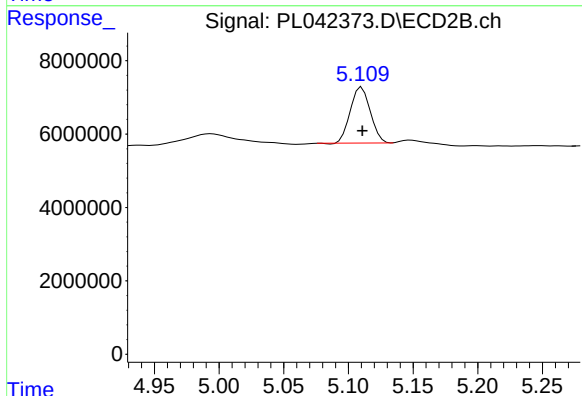
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.



#23 Chlordane-1

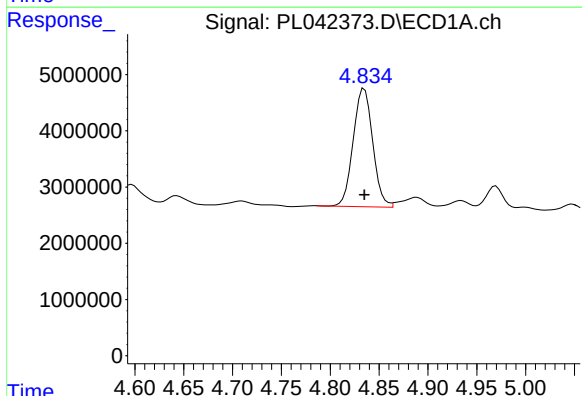
R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 35162842
Conc: 127.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



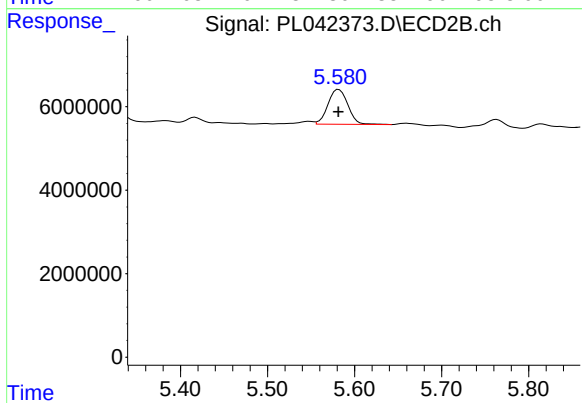
#23 Chlordane-1

R.T.: 5.110 min
Delta R.T.: 0.000 min
Response: 16330801
Conc: 122.85 ng/ml



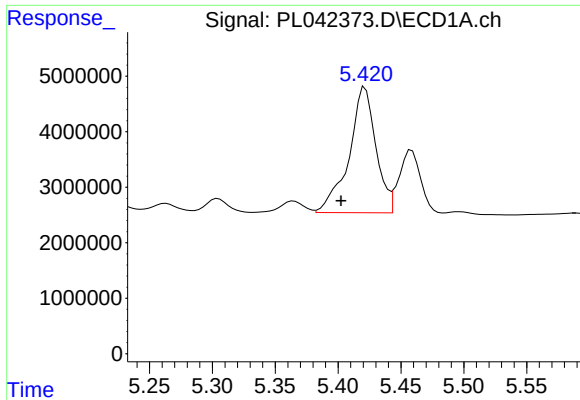
#24 Chlordane-2

R.T.: 4.835 min
Delta R.T.: 0.000 min
Response: 29239509
Conc: 104.05 ng/ml



#24 Chlordane-2

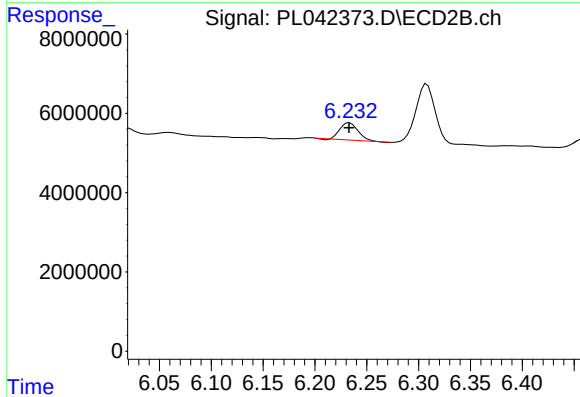
R.T.: 5.582 min
Delta R.T.: 0.000 min
Response: 13280057
Conc: 95.24 ng/ml



#25 Chlordane-3

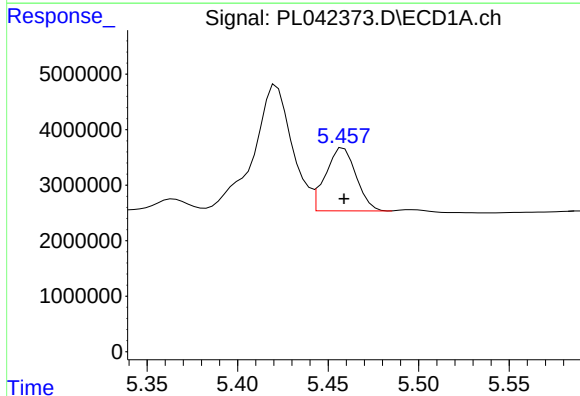
R.T.: 5.422 min
Delta R.T.: 0.019 min
Response: 33718048
Conc: 38.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



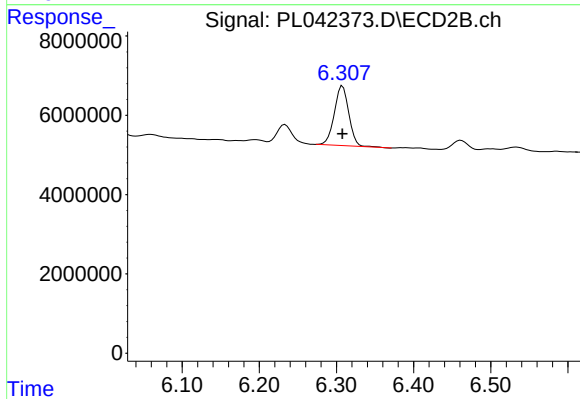
#25 Chlordane-3

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 5336718
Conc: 11.36 ng/ml



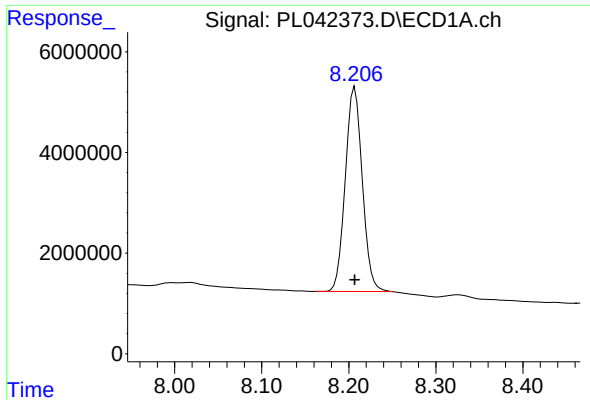
#26 Chlordane-4

R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 13364837
Conc: 17.61 ng/ml



#26 Chlordane-4

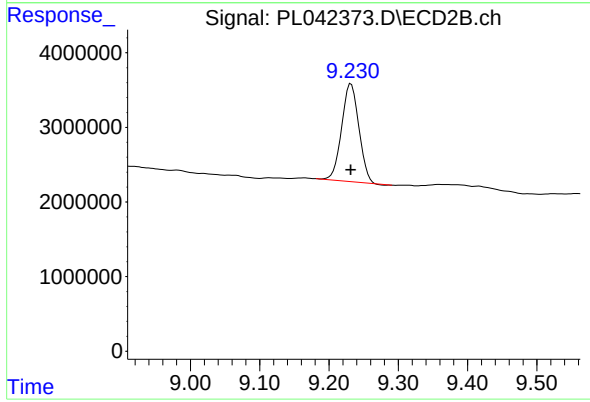
R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 19801947
Conc: 36.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 55211546
Conc: 8.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 22562323
Conc: 9.35 ng/ml