

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011121\
 Data File : PL064041.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2021 17:45
 Operator : AR\AJ
 Sample : M1069-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-065-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 02:05:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122220.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 22 14:02:42 2020
 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.435	4.106	35440574	31124908	11.822	12.191
28)	SA Decachlor...	8.168	9.265	35139062	29032907	12.754	14.725
Target Compounds							
2)	A alpha-BHC	0.000	4.531f	0	3635484	N.D.	1.009 #
4)	MA Heptachlor	4.448	5.312	9367234	9324032	2.224	2.920 #
6)	B beta-BHC	0.000	4.987	0	7806033	N.D.	4.447 #
8)	B Heptachlo...	5.170f	6.031	9048076	6186624	2.408	2.229
10)	B gamma-Chl...	5.385	6.250	37422938	14941265	9.843	5.400 #
11)	B alpha-Chl...	5.419	6.324	23380133	46033829	6.232	16.677 #
12)	B 4,4'-DDE	5.585	6.480	5705740	6211020	1.660	2.515 #
14)	MA Endrin	5.973	6.880	4451326	2421353	1.527	1.248
15)	B Endosulfa...	6.248	0.000	13888188	0	4.213	N.D. #
17)	MA 4,4'-DDT	6.338	7.277	12146849	8580500	4.584	4.411
23)	Chlordane-1	4.298	5.120	26701853	22200184	260.552	254.216
24)	Chlordane-2	4.797	5.594	32221355	27316746	274.600	283.110
25)	Chlordane-3	5.385	6.250	37422938	14941265	114.524	43.607 #
26)	Chlordane-4	5.419	6.324	23380133	46033829	87.382	111.996 #
27)	Chlordane-5	6.248	7.144	13888188	8461596	129.145	128.116

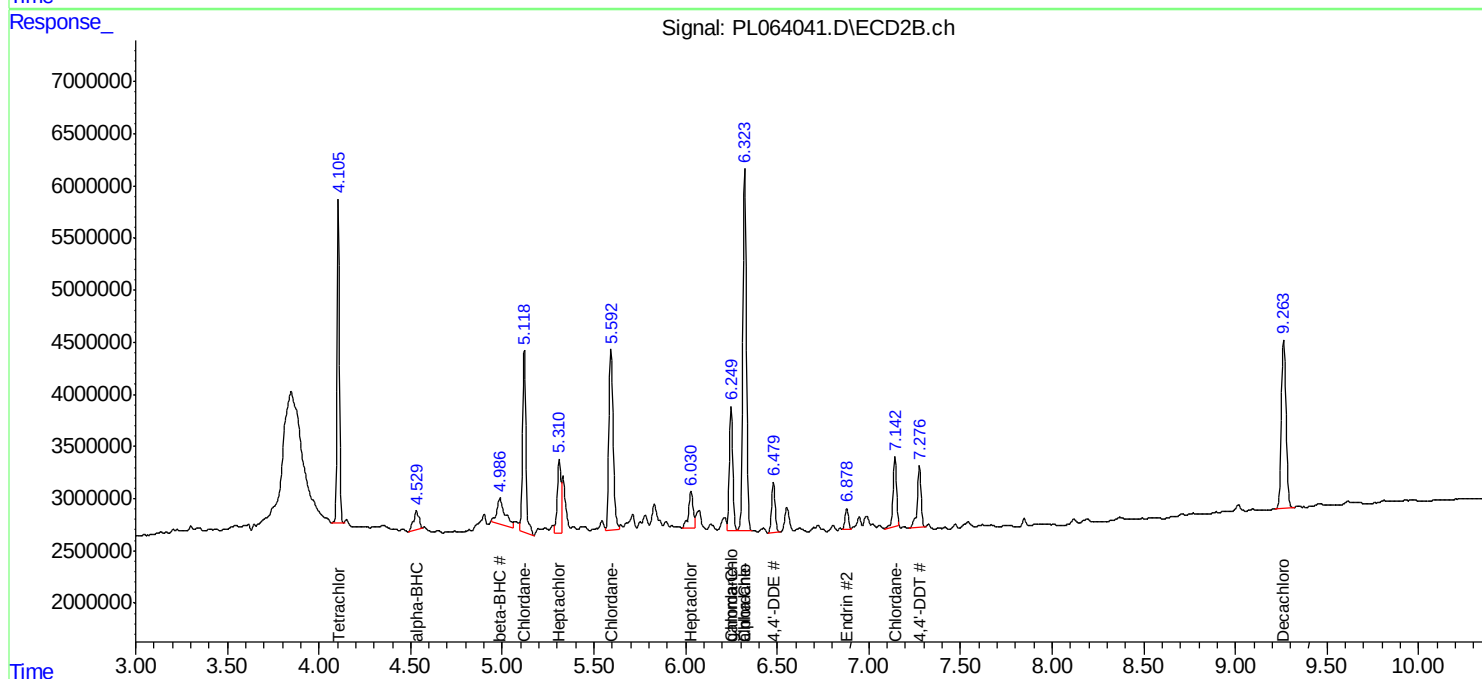
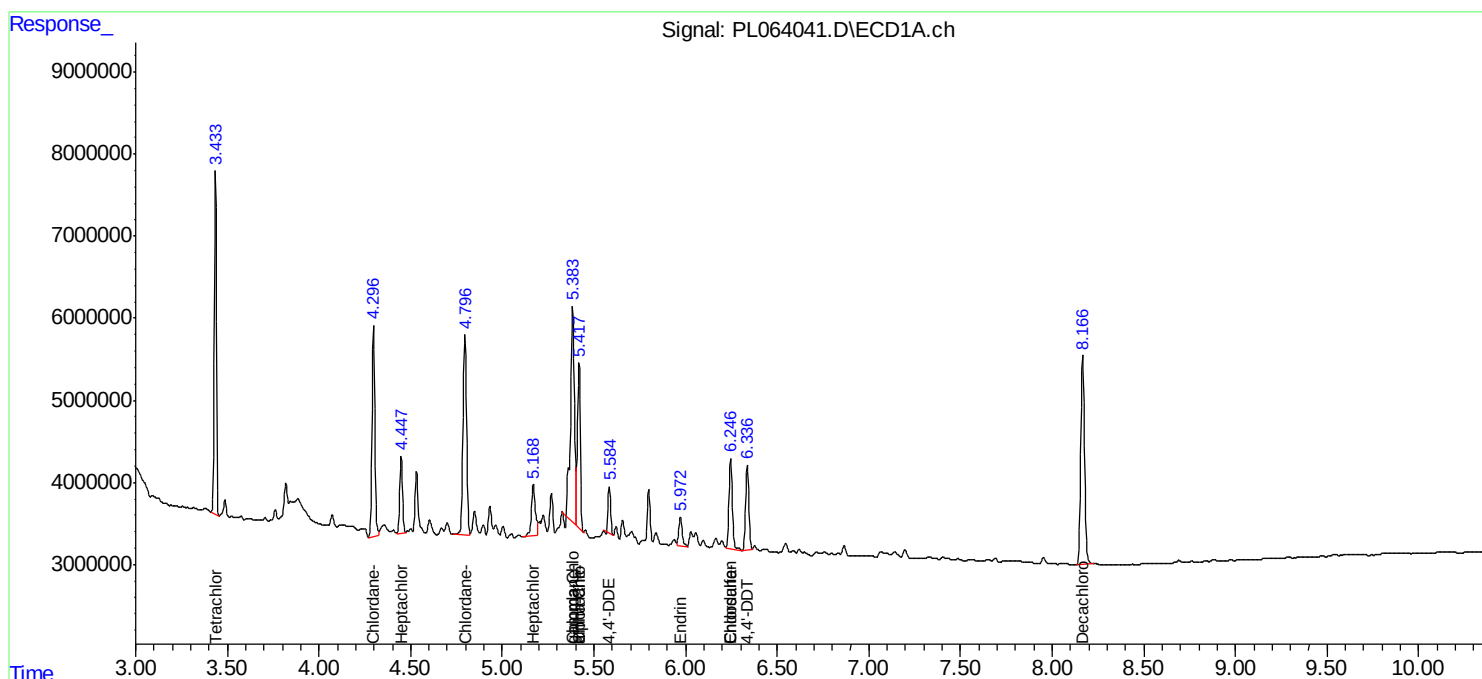
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

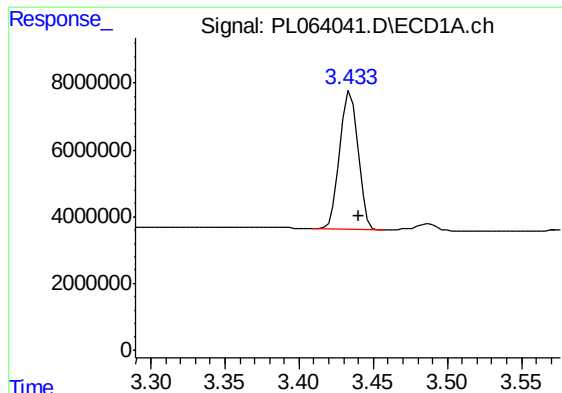
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011121\
Data File : PL064041.D
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Integration File signal 1: autoint1.e
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Quant Time: Jan 12 02:05:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122220.M
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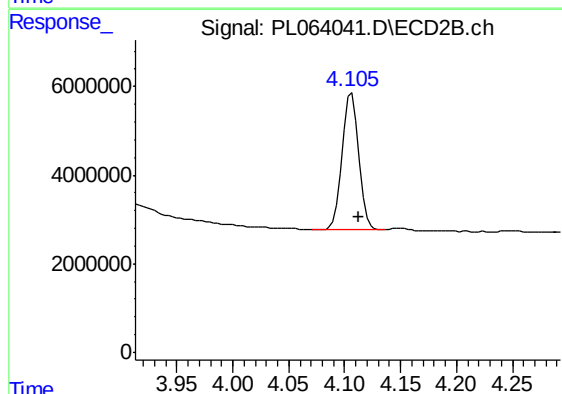




#1 Tetrachloro-m-xylene

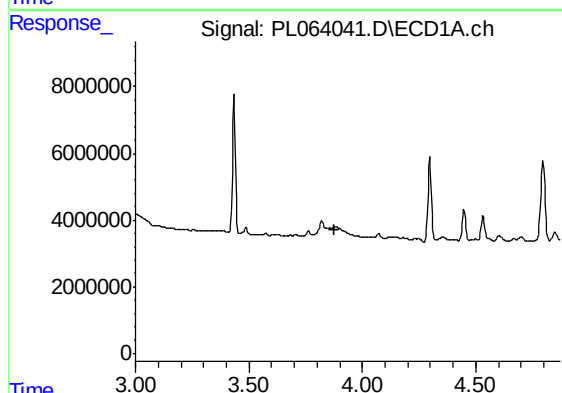
R.T.: 3.435 min
Delta R.T.: -0.005 min
Response: 35440574
Conc: 11.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-065-B



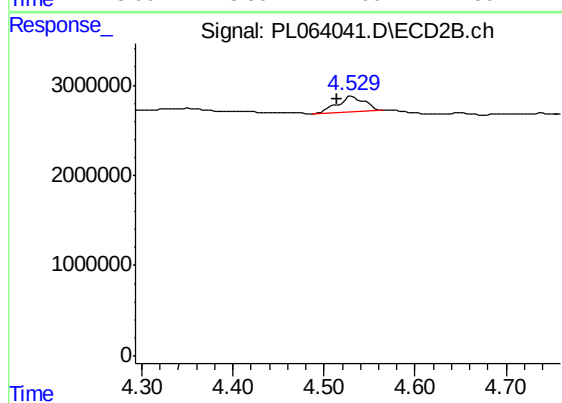
#1 Tetrachloro-m-xylene

R.T.: 4.106 min
Delta R.T.: -0.006 min
Response: 31124908
Conc: 12.19 ng/ml



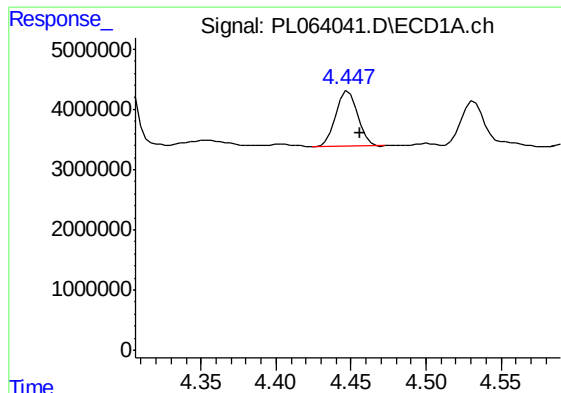
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.875 min
Response: 0
Conc: N.D.



#2 alpha-BHC

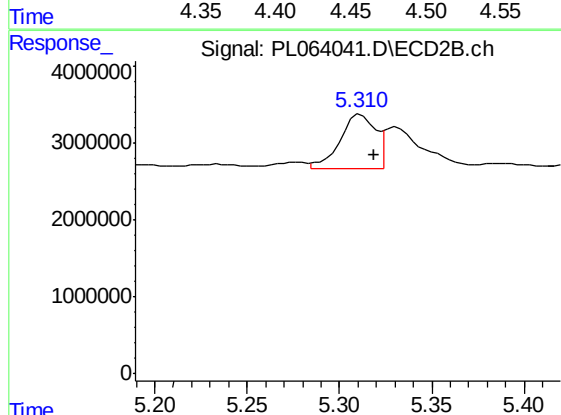
R.T.: 4.531 min
Delta R.T.: 0.016 min
Response: 3635484
Conc: 1.01 ng/ml



#4 Heptachlor

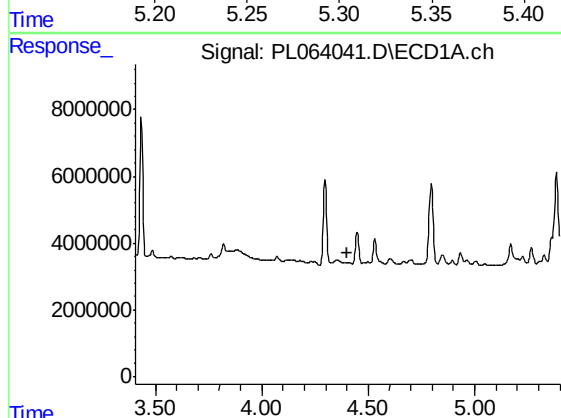
R.T.: 4.448 min
Delta R.T.: -0.007 min
Response: 9367234
Conc: 2.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-065-B



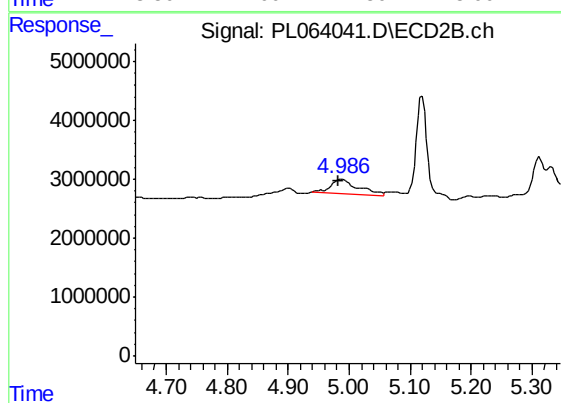
#4 Heptachlor

R.T.: 5.312 min
Delta R.T.: -0.007 min
Response: 9324032
Conc: 2.92 ng/ml



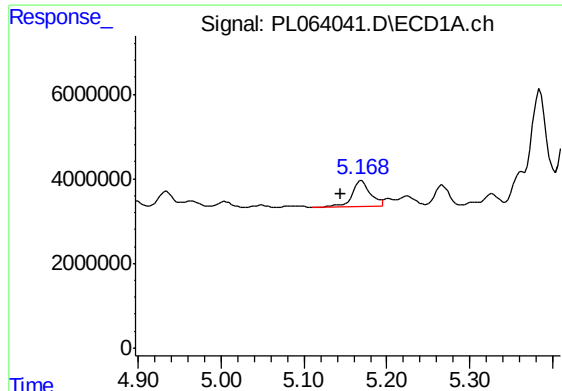
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.404 min
Response: 0
Conc: N.D.



#6 beta-BHC

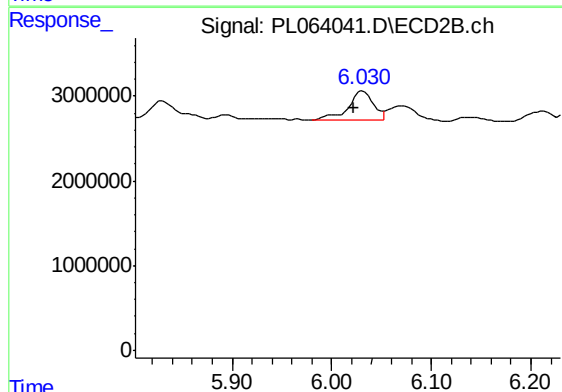
R.T.: 4.987 min
Delta R.T.: 0.006 min
Response: 7806033
Conc: 4.45 ng/ml



#8 Heptachlor epoxide

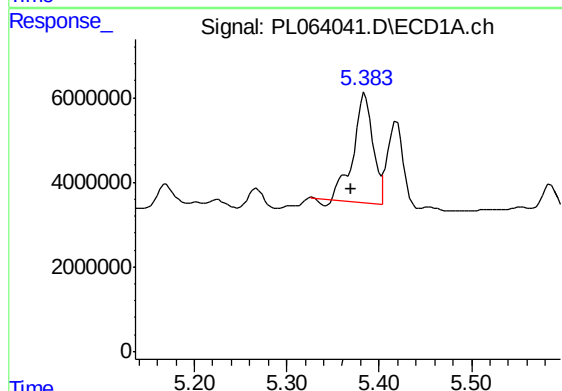
R.T.: 5.170 min
Delta R.T.: 0.026 min
Response: 9048076
Conc: 2.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-065-B



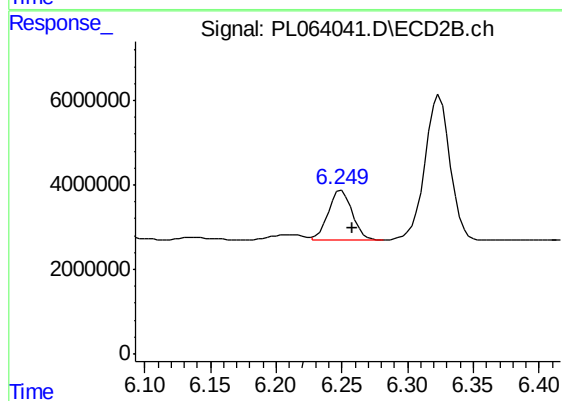
#8 Heptachlor epoxide

R.T.: 6.031 min
Delta R.T.: 0.009 min
Response: 6186624
Conc: 2.23 ng/ml



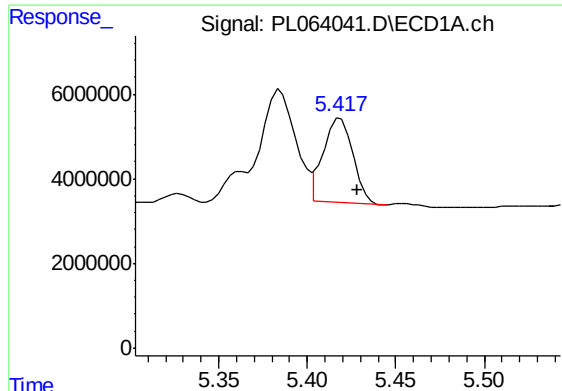
#10 gamma-Chlordane

R.T.: 5.385 min
Delta R.T.: 0.015 min
Response: 37422938
Conc: 9.84 ng/ml



#10 gamma-Chlordane

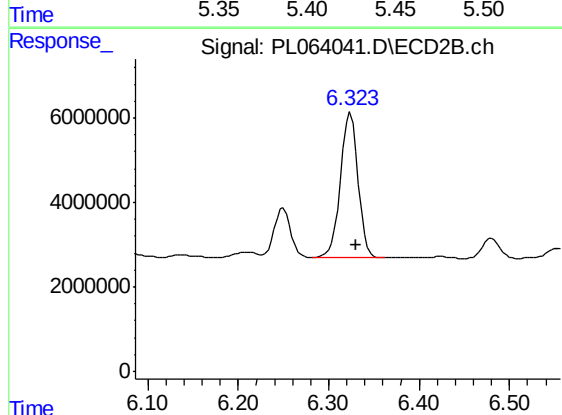
R.T.: 6.250 min
Delta R.T.: -0.008 min
Response: 14941265
Conc: 5.40 ng/ml



#11 alpha-Chlordane

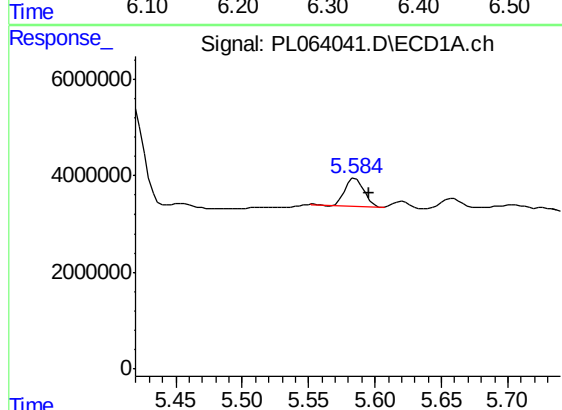
R.T.: 5.419 min
Delta R.T.: -0.009 min
Response: 23380133
Conc: 6.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-065-B



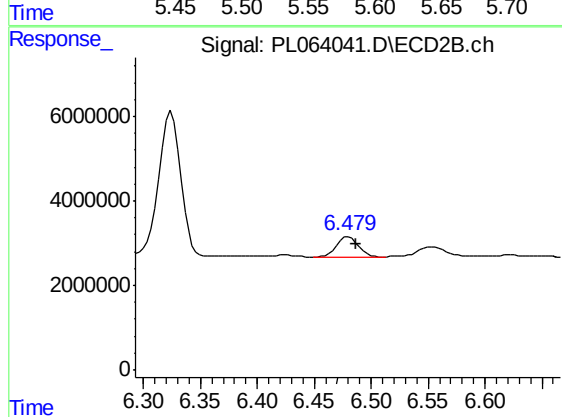
#11 alpha-Chlordane

R.T.: 6.324 min
Delta R.T.: -0.006 min
Response: 46033829
Conc: 16.68 ng/ml



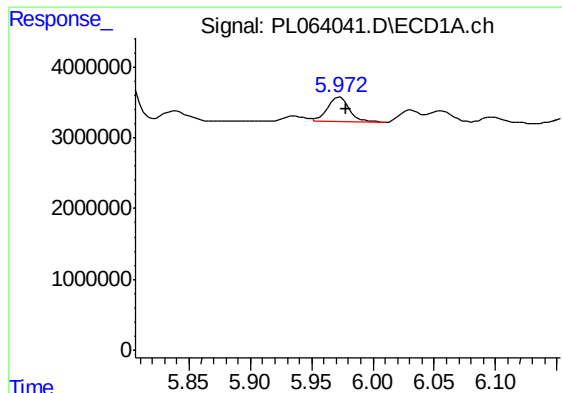
#12 4,4'-DDE

R.T.: 5.585 min
Delta R.T.: -0.010 min
Response: 5705740
Conc: 1.66 ng/ml



#12 4,4'-DDE

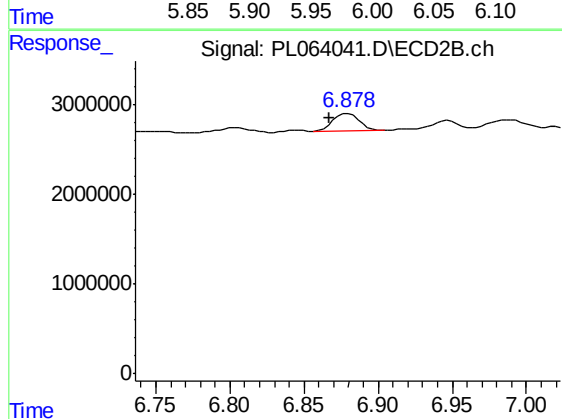
R.T.: 6.480 min
Delta R.T.: -0.006 min
Response: 6211020
Conc: 2.51 ng/ml



#14 Endrin

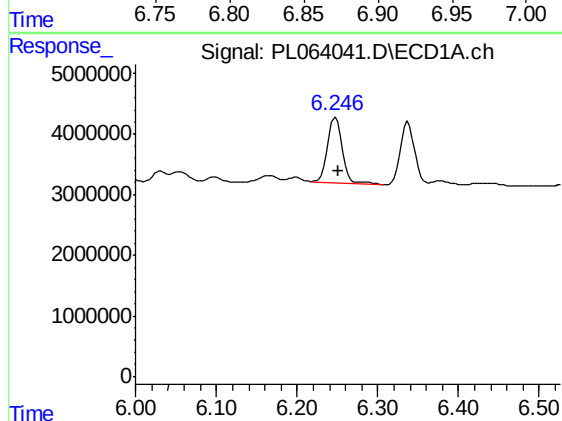
R.T.: 5.973 min
Delta R.T.: -0.004 min
Response: 4451326
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-065-B



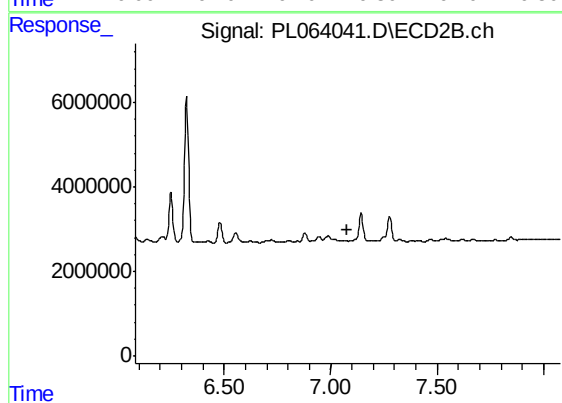
#14 Endrin

R.T.: 6.880 min
Delta R.T.: 0.012 min
Response: 2421353
Conc: 1.25 ng/ml



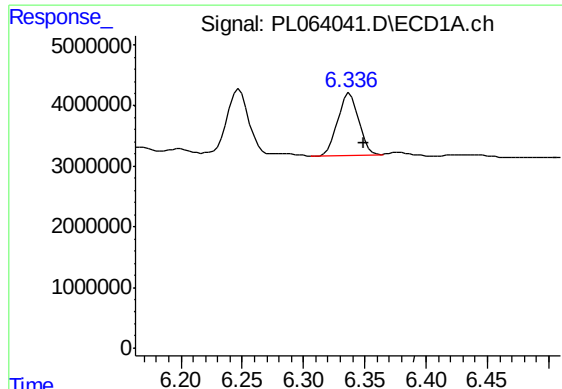
#15 Endosulfan II

R.T.: 6.248 min
Delta R.T.: -0.002 min
Response: 13888188
Conc: 4.21 ng/ml



#15 Endosulfan II

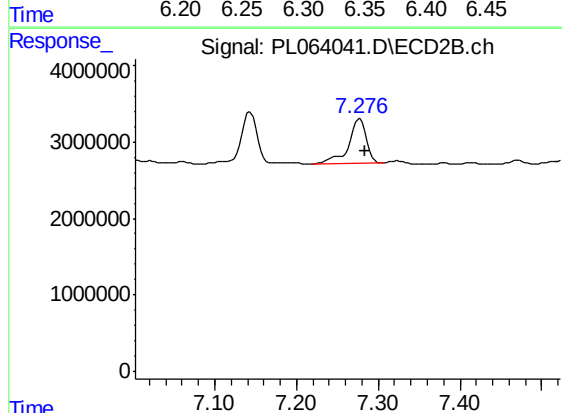
R.T.: 0.000 min
Exp R.T. : 7.080 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

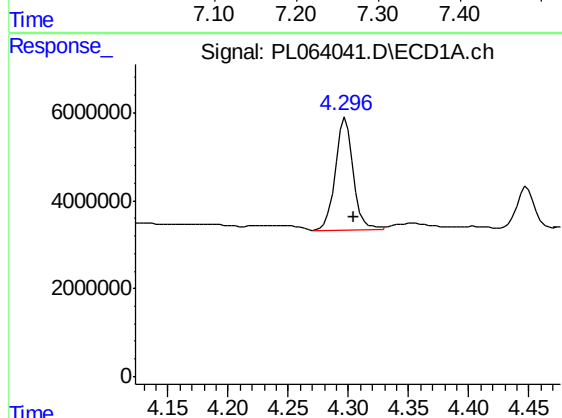
R.T.: 6.338 min
Delta R.T.: -0.011 min
Response: 12146849
Conc: 4.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-065-B



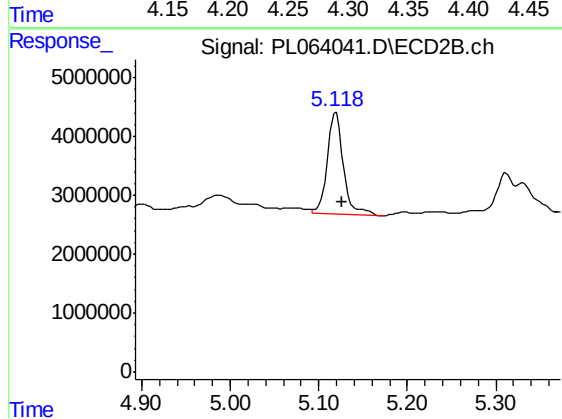
#17 4,4'-DDT

R.T.: 7.277 min
Delta R.T.: -0.007 min
Response: 8580500
Conc: 4.41 ng/ml



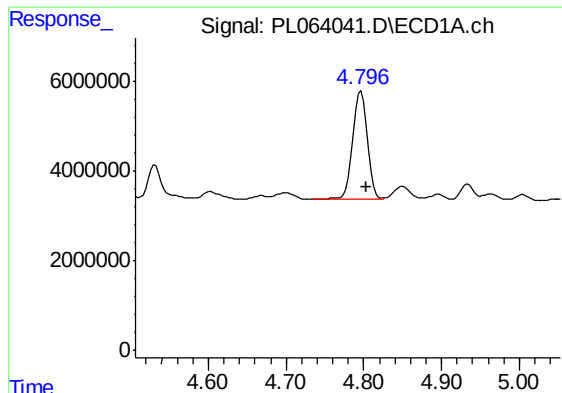
#23 Chlordane-1

R.T.: 4.298 min
Delta R.T.: -0.007 min
Response: 26701853
Conc: 260.55 ng/ml



#23 Chlordane-1

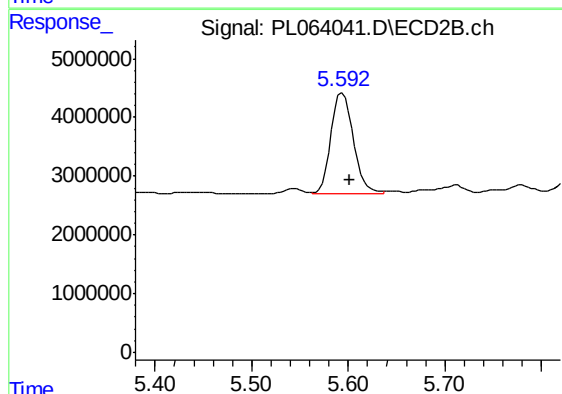
R.T.: 5.120 min
Delta R.T.: -0.006 min
Response: 22200184
Conc: 254.22 ng/ml



#24 Chlordane-2

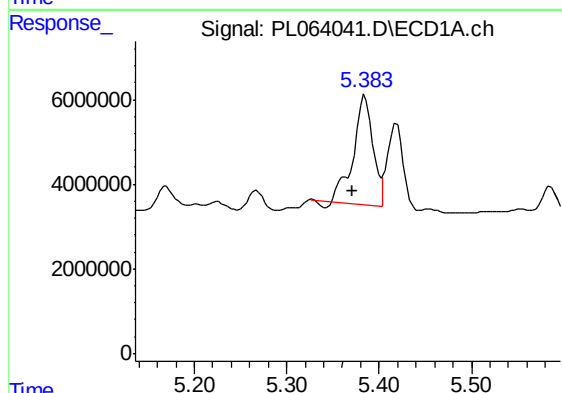
R.T.: 4.797 min
Delta R.T.: -0.007 min
Response: 32221355
Conc: 274.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-065-B



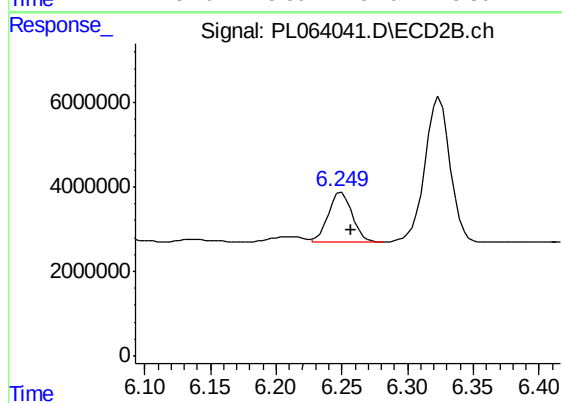
#24 Chlordane-2

R.T.: 5.594 min
Delta R.T.: -0.007 min
Response: 27316746
Conc: 283.11 ng/ml



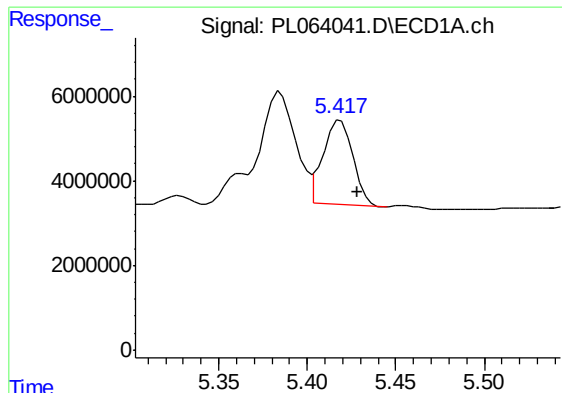
#25 Chlordane-3

R.T.: 5.385 min
Delta R.T.: 0.014 min
Response: 37422938
Conc: 114.52 ng/ml



#25 Chlordane-3

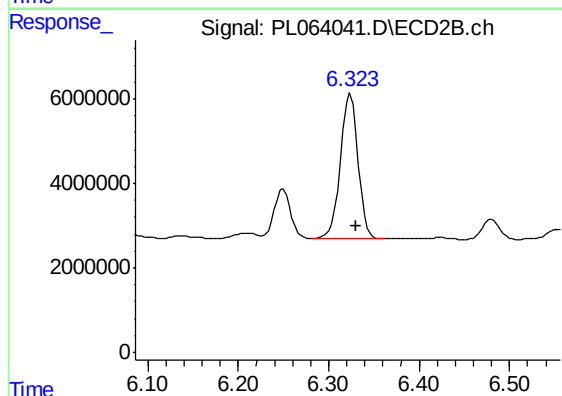
R.T.: 6.250 min
Delta R.T.: -0.007 min
Response: 14941265
Conc: 43.61 ng/ml



#26 Chlordane-4

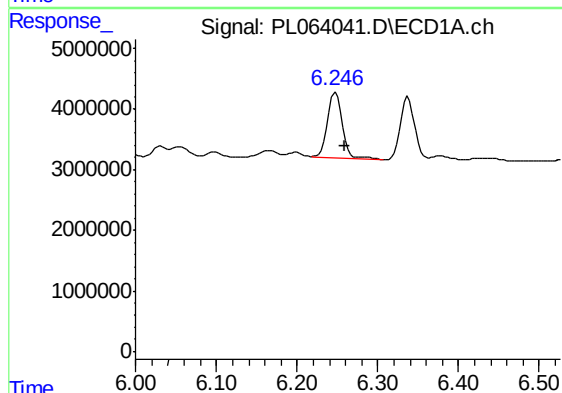
R.T.: 5.419 min
Delta R.T.: -0.010 min
Response: 23380133
Conc: 87.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-065-B



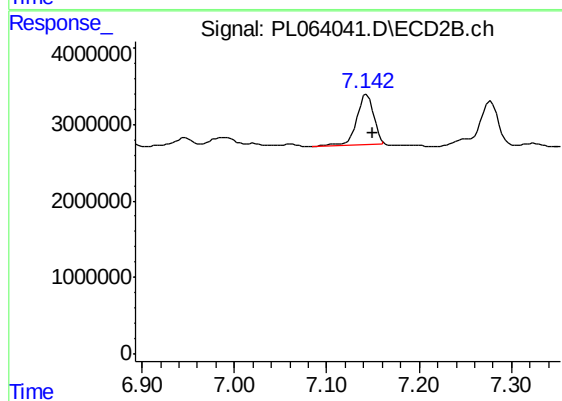
#26 Chlordane-4

R.T.: 6.324 min
Delta R.T.: -0.007 min
Response: 46033829
Conc: 112.00 ng/ml



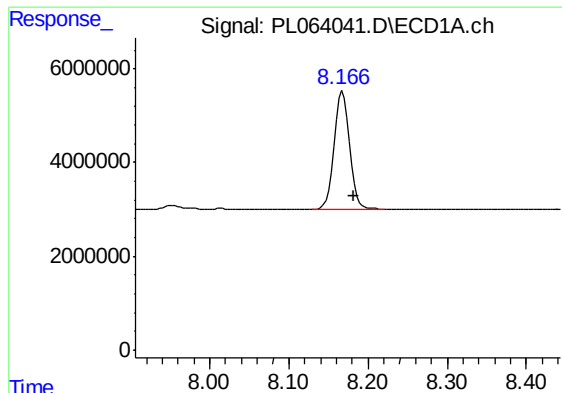
#27 Chlordane-5

R.T.: 6.248 min
Delta R.T.: -0.010 min
Response: 13888188
Conc: 129.15 ng/ml



#27 Chlordane-5

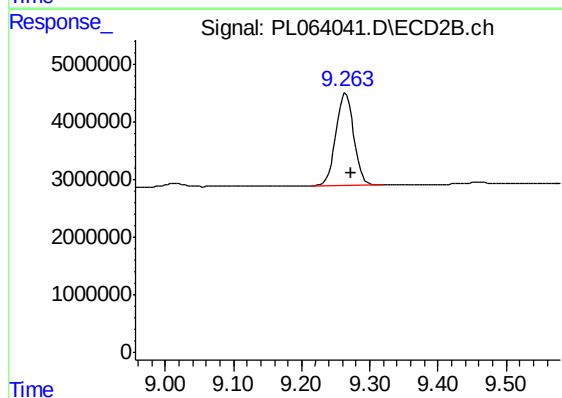
R.T.: 7.144 min
Delta R.T.: -0.007 min
Response: 8461596
Conc: 128.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.168 min
Delta R.T.: -0.014 min
Response: 35139062
Conc: 12.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-065-B



#28 Decachlorobiphenyl

R.T.: 9.265 min
Delta R.T.: -0.007 min
Response: 29032907
Conc: 14.73 ng/ml