

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011121\
 Data File : PL064039.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2021 17:16
 Operator : AR\AJ
 Sample : M1068-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-066-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 02:04:40 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	36088851	31705502	12.038	12.419
28)	SA Decachlor...	8.167f	9.265	40705023	33814503	14.774	17.151
Target Compounds							
2)	A alpha-BHC	0.000	4.530f	0	2812218	N.D.	0.781 #
4)	MA Heptachlor	4.448	5.311	7364228	7822212	1.749	2.450 #
6)	B beta-BHC	0.000	4.985	0	6311286	N.D.	3.596 #
8)	B Heptachlo...	5.169f	6.031	8313325	5249579	2.213	1.892
10)	B gamma-Chl...	5.385f	6.250	35659084	13668666	9.379	4.940 #
11)	B alpha-Chl...	5.419	6.324	21814129	43885197	5.815	15.899 #
12)	B 4,4'-DDE	5.586	6.480	6328544	6582457	1.841	2.665 #
14)	MA Endrin	5.973	6.880	5365959	2734989	1.841	1.409
15)	B Endosulfa...	6.248	0.000	12230015	0	3.710	N.D. #
16)	A 4,4'-DDD	0.000	6.987	0	1575746	N.D.	0.745 #
17)	MA 4,4'-DDT	6.338	7.278	14422457	10285626	5.442	5.287
23)	Chlordane-1	4.297	5.119	23163197	20120046	226.022	230.396
24)	Chlordane-2	4.797	5.594	27906666	23675854	237.829	245.376
25)	Chlordane-3	5.385f	6.250	35659084	13668666	109.126	39.893 #
26)	Chlordane-4	5.419	6.324	21814129	43885197	81.529	106.768 #
27)	Chlordane-5	6.248	7.143	12230015	8086078	113.726	122.430

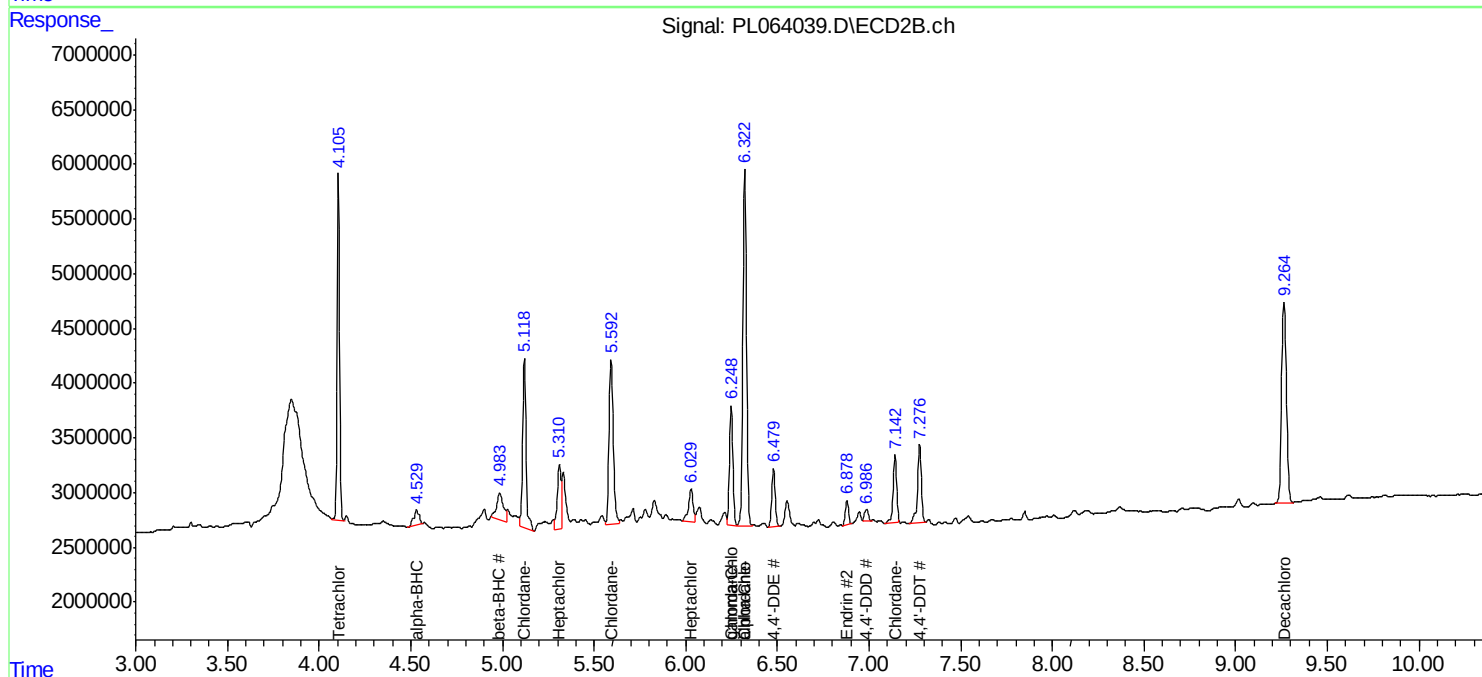
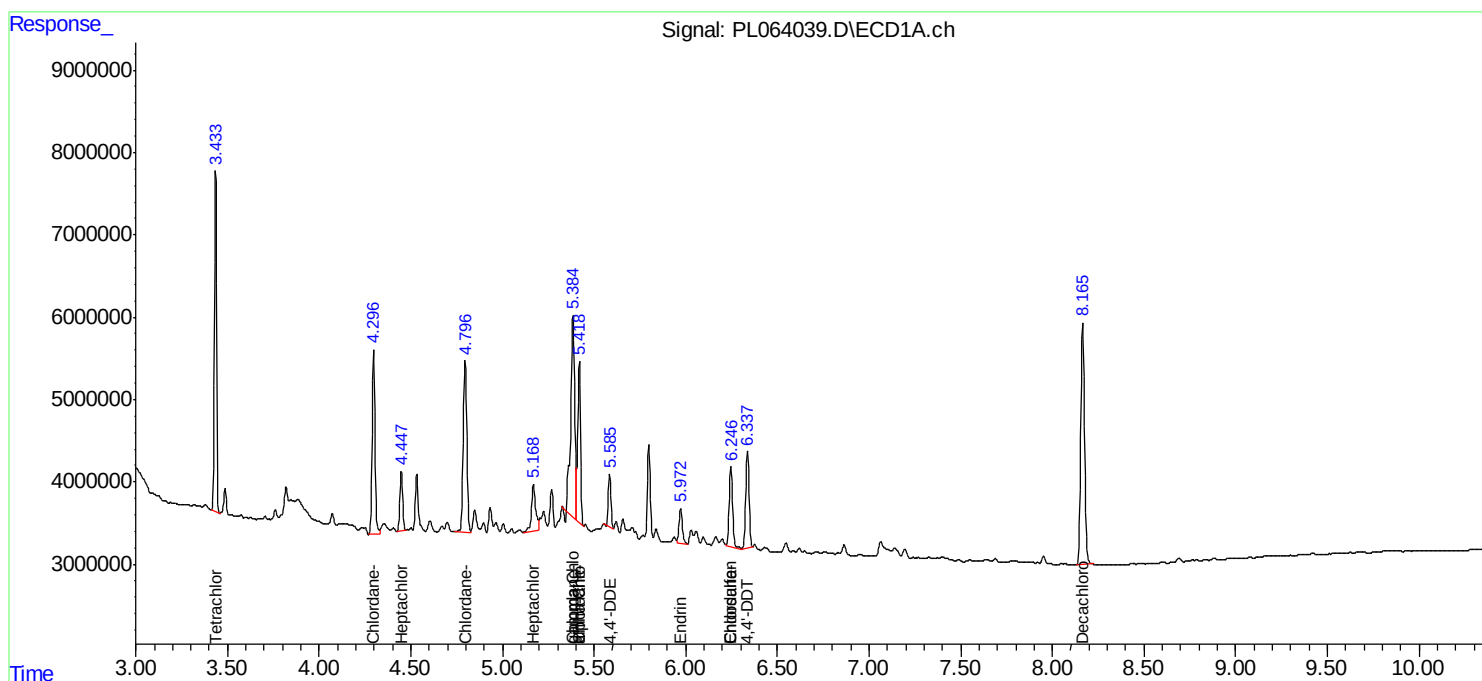
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

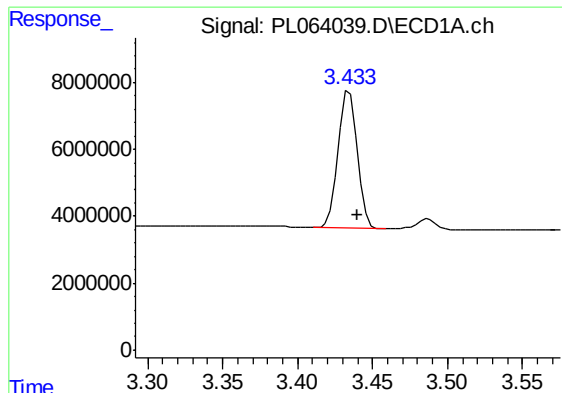
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011121\
Data File : PL064039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jan 2021 17:16
Operator : AR\AJ
Sample : M1068-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
FK-GF-02-066-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 02:04:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122220.M
Quant Title : GC Extractables
QLast Update : Tue Dec 22 14:02:42 2020
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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 x0.5µm

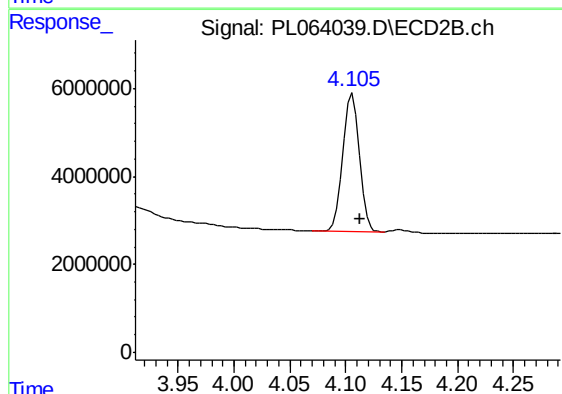




#1 Tetrachloro-m-xylene

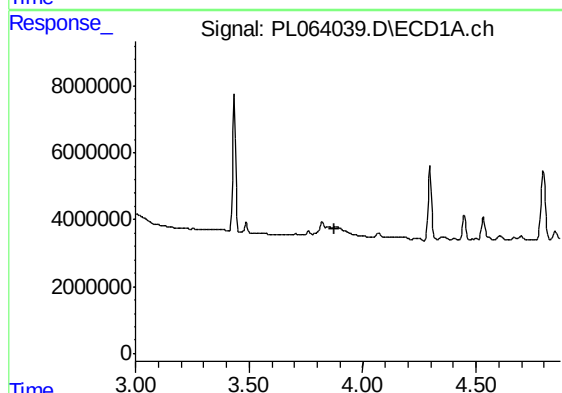
R.T.: 3.435 min
Delta R.T.: -0.005 min
Response: 36088851
Conc: 12.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-066-A



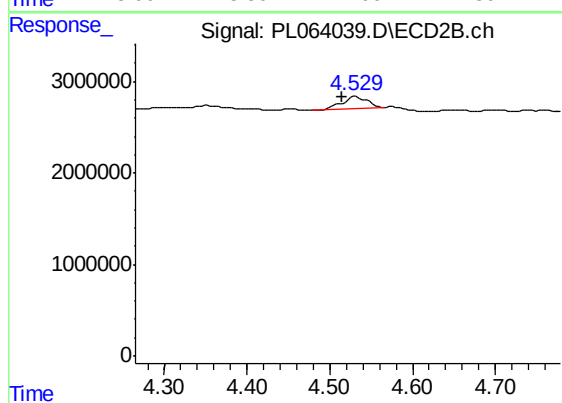
#1 Tetrachloro-m-xylene

R.T.: 4.106 min
Delta R.T.: -0.007 min
Response: 31705502
Conc: 12.42 ng/ml



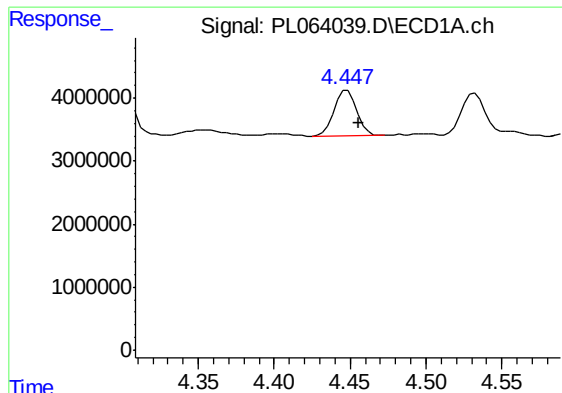
#2 alpha-BHC

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



#2 alpha-BHC

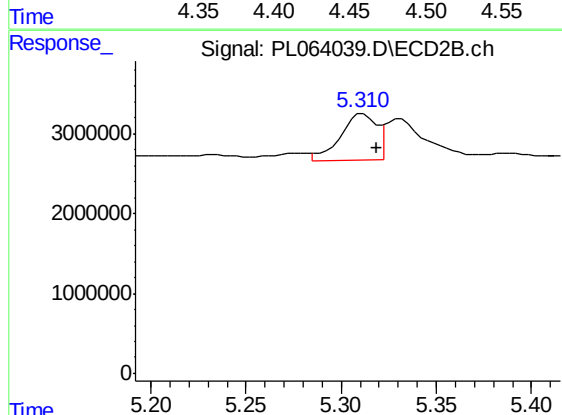
R.T.: 4.530 min
Delta R.T.: 0.016 min
Response: 2812218
Conc: 0.78 ng/ml



#4 Heptachlor

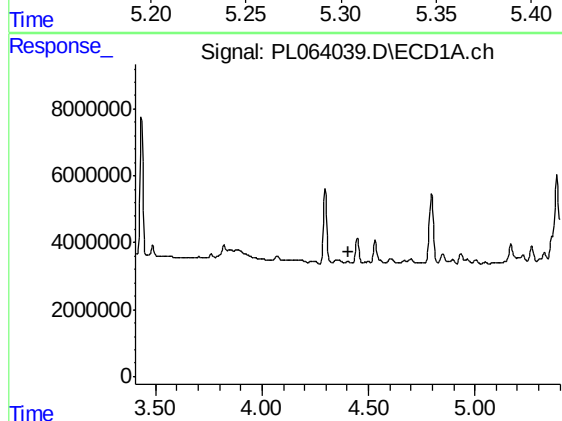
R.T.: 4.448 min
Delta R.T.: -0.008 min
Response: 7364228
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-066-A



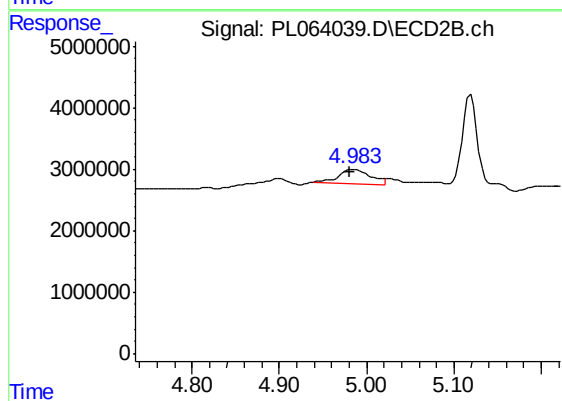
#4 Heptachlor

R.T.: 5.311 min
Delta R.T.: -0.007 min
Response: 7822212
Conc: 2.45 ng/ml



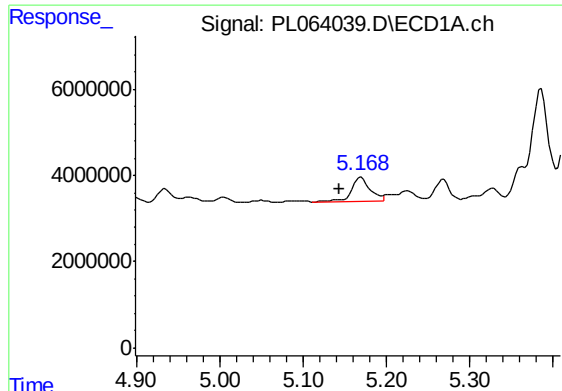
#6 beta-BHC

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



#6 beta-BHC

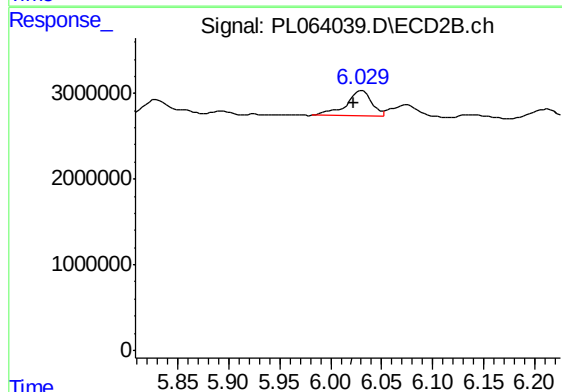
R.T.: 4.985 min
Delta R.T.: 0.003 min
Response: 6311286
Conc: 3.60 ng/ml



#8 Heptachlor epoxide

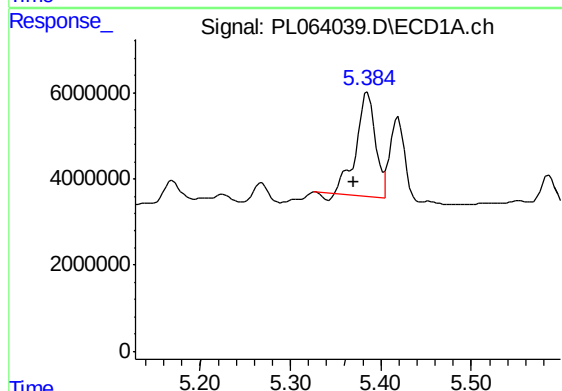
R.T.: 5.169 min
Delta R.T.: 0.025 min
Response: 8313325
Conc: 2.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-066-A



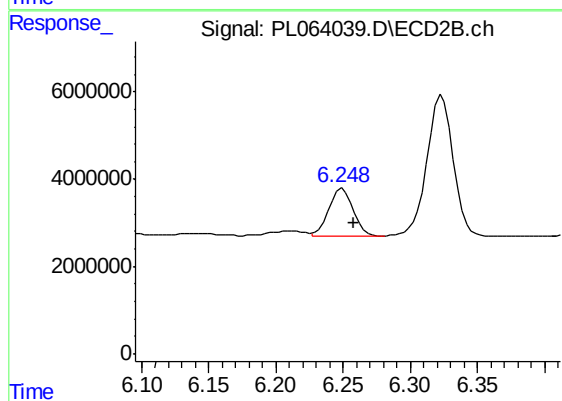
#8 Heptachlor epoxide

R.T.: 6.031 min
Delta R.T.: 0.008 min
Response: 5249579
Conc: 1.89 ng/ml



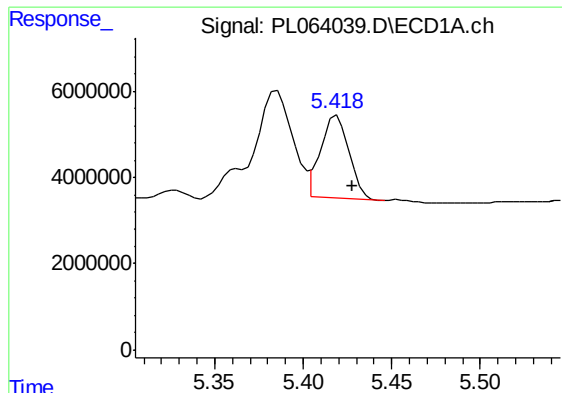
#10 gamma-Chlordane

R.T.: 5.385 min
Delta R.T.: 0.015 min
Response: 35659084
Conc: 9.38 ng/ml



#10 gamma-Chlordane

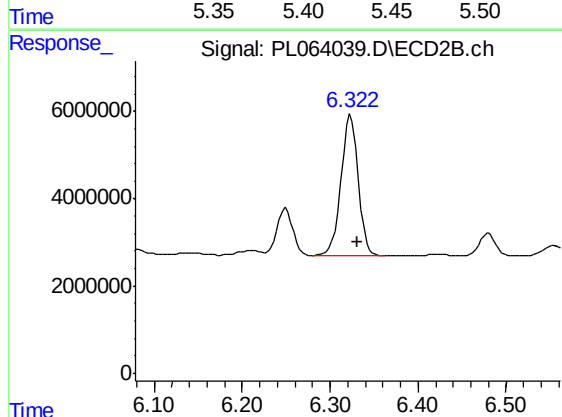
R.T.: 6.250 min
Delta R.T.: -0.008 min
Response: 13668666
Conc: 4.94 ng/ml



#11 alpha-Chlordane

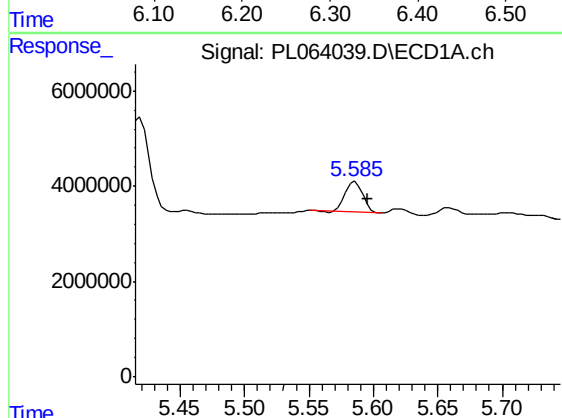
R.T.: 5.419 min
Delta R.T.: -0.009 min
Response: 21814129
Conc: 5.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-066-A



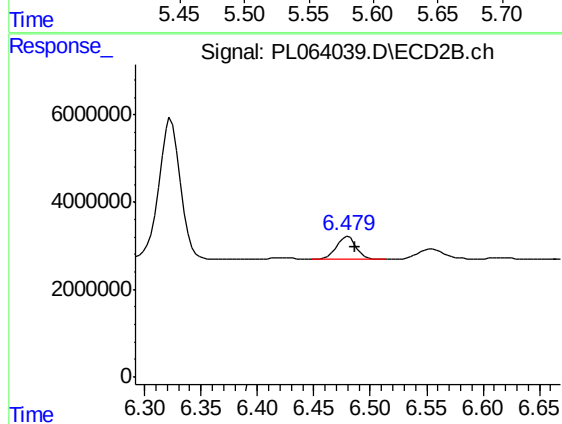
#11 alpha-Chlordane

R.T.: 6.324 min
Delta R.T.: -0.007 min
Response: 43885197
Conc: 15.90 ng/ml



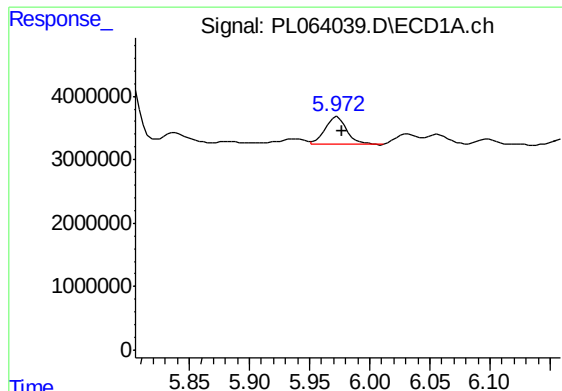
#12 4,4'-DDE

R.T.: 5.586 min
Delta R.T.: -0.009 min
Response: 6328544
Conc: 1.84 ng/ml



#12 4,4'-DDE

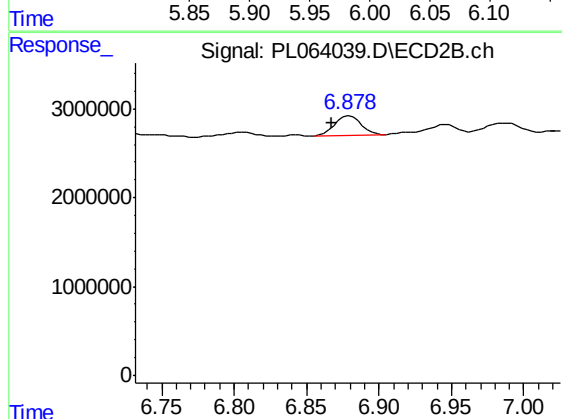
R.T.: 6.480 min
Delta R.T.: -0.007 min
Response: 6582457
Conc: 2.67 ng/ml



#14 Endrin

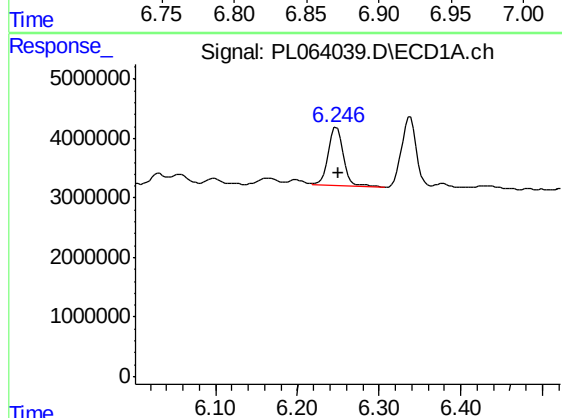
R.T.: 5.973 min
Delta R.T.: -0.004 min
Response: 5365959
Conc: 1.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-066-A



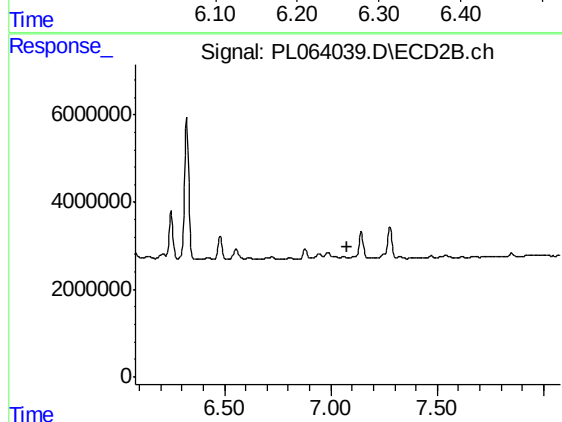
#14 Endrin

R.T.: 6.880 min
Delta R.T.: 0.012 min
Response: 2734989
Conc: 1.41 ng/ml



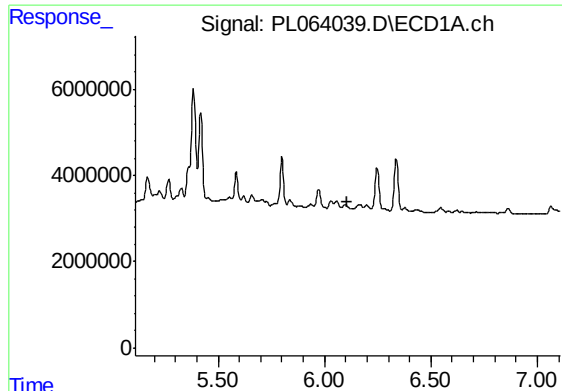
#15 Endosulfan II

R.T.: 6.248 min
Delta R.T.: -0.002 min
Response: 12230015
Conc: 3.71 ng/ml



#15 Endosulfan II

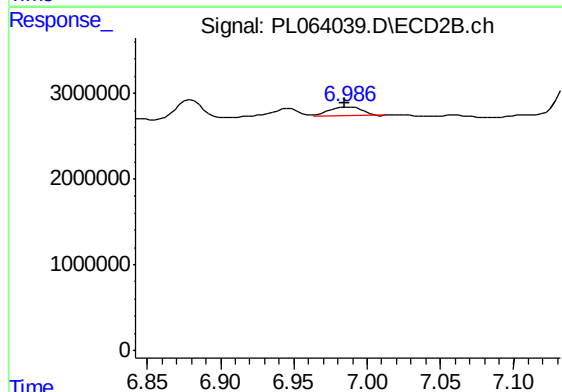
R.T.: 0.000 min
Exp R.T. : 7.080 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

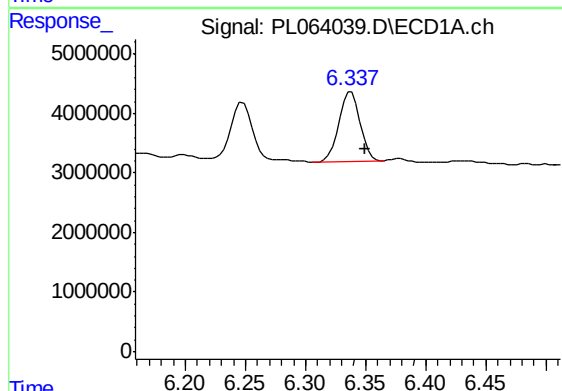
R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-066-A



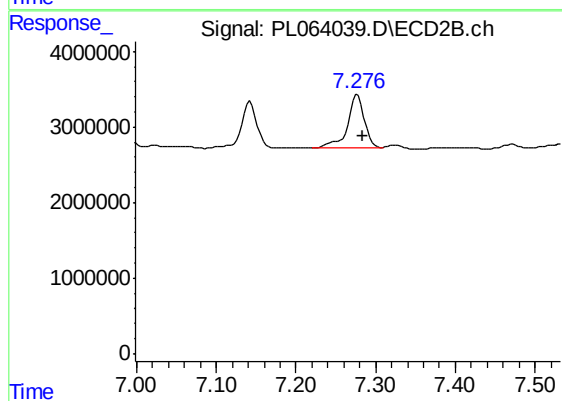
#16 4,4'-DDD

R.T.: 6.987 min
Delta R.T.: 0.003 min
Response: 1575746
Conc: 0.75 ng/ml



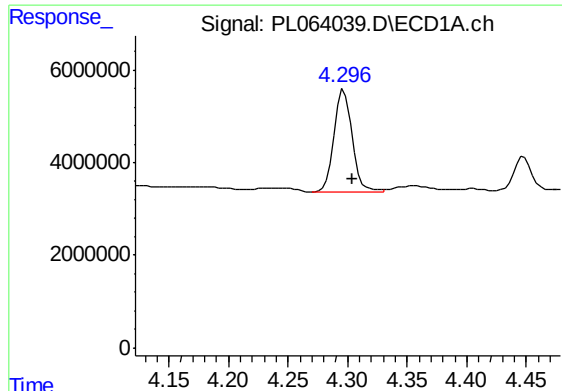
#17 4,4'-DDT

R.T.: 6.338 min
Delta R.T.: -0.011 min
Response: 14422457
Conc: 5.44 ng/ml



#17 4,4'-DDT

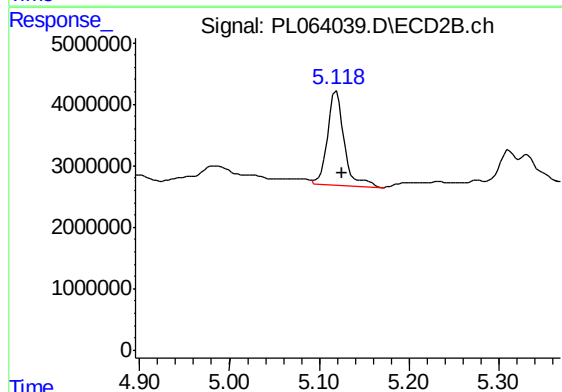
R.T.: 7.278 min
Delta R.T.: -0.007 min
Response: 10285626
Conc: 5.29 ng/ml



#23 Chlordane-1

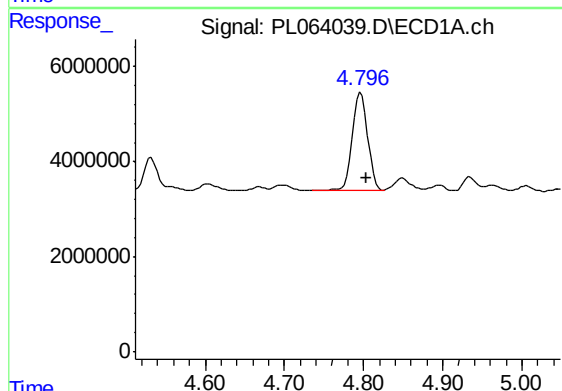
R.T.: 4.297 min
Delta R.T.: -0.007 min
Response: 23163197
Conc: 226.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-066-A



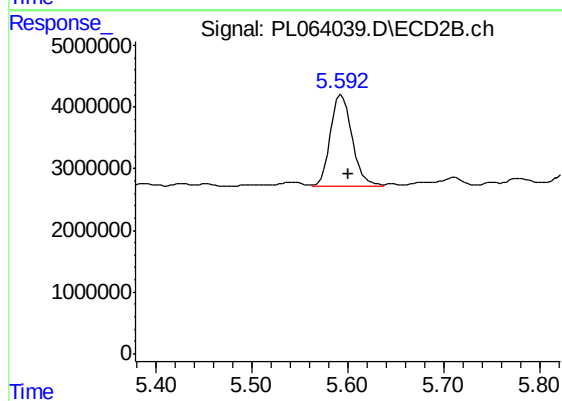
#23 Chlordane-1

R.T.: 5.119 min
Delta R.T.: -0.007 min
Response: 20120046
Conc: 230.40 ng/ml



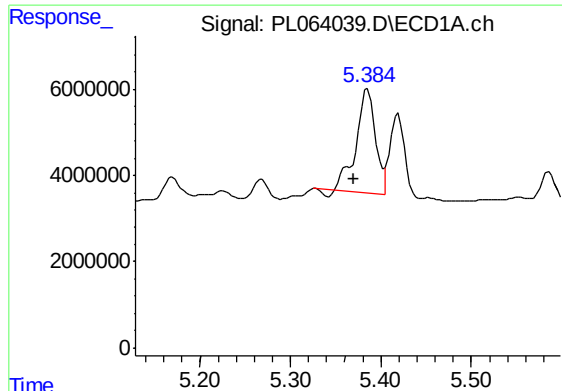
#24 Chlordane-2

R.T.: 4.797 min
Delta R.T.: -0.007 min
Response: 27906666
Conc: 237.83 ng/ml



#24 Chlordane-2

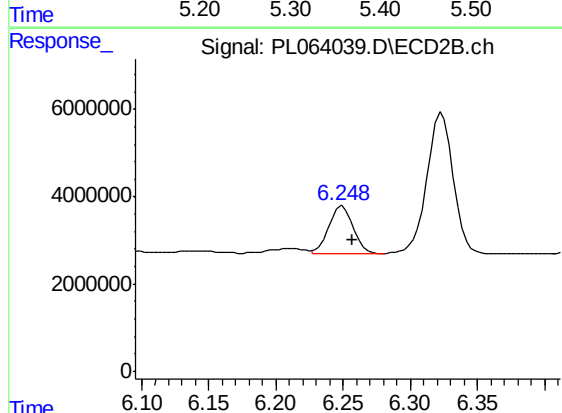
R.T.: 5.594 min
Delta R.T.: -0.008 min
Response: 23675854
Conc: 245.38 ng/ml



#25 Chlordane-3

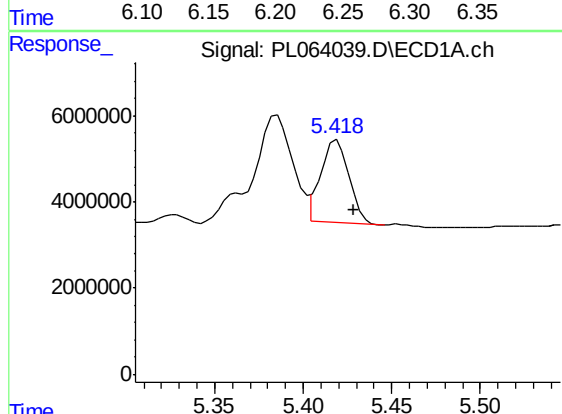
R.T.: 5.385 min
Delta R.T.: 0.015 min
Response: 35659084
Conc: 109.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-066-A



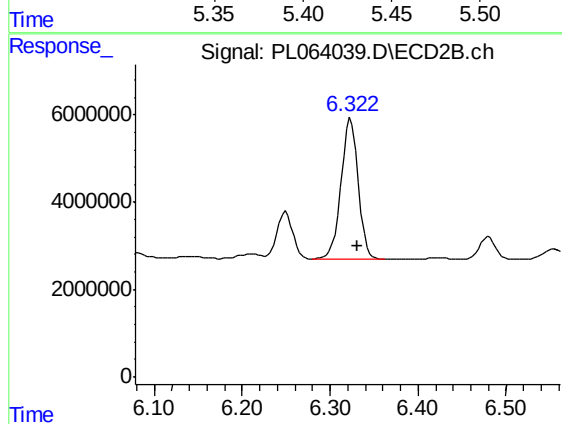
#25 Chlordane-3

R.T.: 6.250 min
Delta R.T.: -0.008 min
Response: 13668666
Conc: 39.89 ng/ml



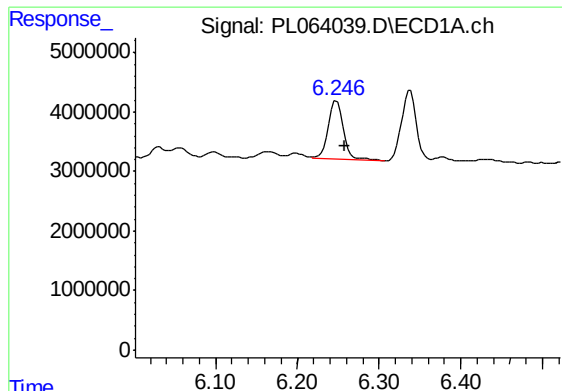
#26 Chlordane-4

R.T.: 5.419 min
Delta R.T.: -0.009 min
Response: 21814129
Conc: 81.53 ng/ml



#26 Chlordane-4

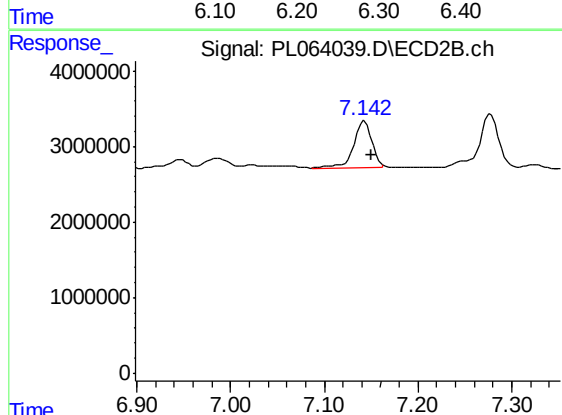
R.T.: 6.324 min
Delta R.T.: -0.007 min
Response: 43885197
Conc: 106.77 ng/ml



#27 Chlordane-5

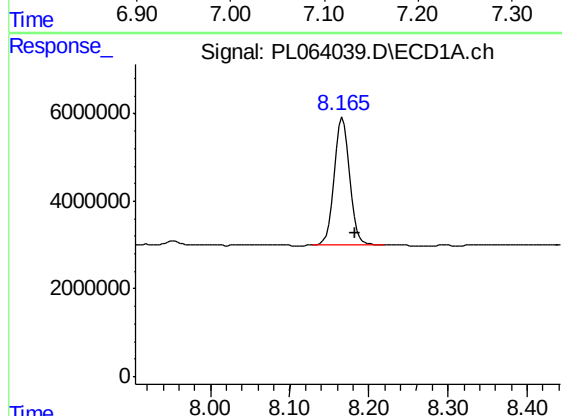
R.T.: 6.248 min
Delta R.T.: -0.010 min
Response: 12230015
Conc: 113.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-066-A



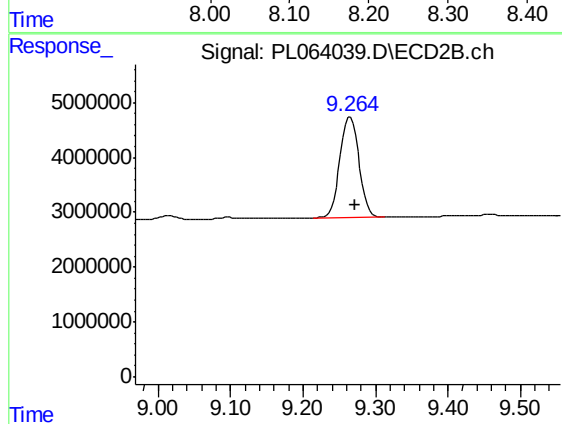
#27 Chlordane-5

R.T.: 7.143 min
Delta R.T.: -0.007 min
Response: 8086078
Conc: 122.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.167 min
Delta R.T.: -0.016 min
Response: 40705023
Conc: 14.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.265 min
Delta R.T.: -0.007 min
Response: 33814503
Conc: 17.15 ng/ml