

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032919\
 Data File : PL046717.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2019 11:45
 Operator : AJ\SJ
 Sample : K2131-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-035-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 23:11:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 2019
 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...	3.359	3.979	67876096	22278183	9.330	9.730
28)	SA Decachlor...	8.038	9.033	88704075	28740146	10.546	12.396
Target Compounds							
4)	MA Heptachlor	4.353	5.159	23389796	7742556	2.121	2.517
5)	MB Aldrin	0.000	5.438f	0	16026779	N.D.	5.594 #
8)	B Heptachlo...	5.063f	5.870f	11426142	3601954	1.171	1.366
10)	B gamma-Chl...	5.256	6.084	35608167	26028112	3.466	9.171 #
11)	B alpha-Chl...	5.309	6.158	78808107	52634958	7.773	18.555 #
12)	B 4,4'-DDE	5.477	6.313	12042289	4622492	1.308	1.862 #
15)	B Endosulfa...	6.135	0.000	46304717	0	5.168	N.D. #
16)	A 4,4'-DDD	0.000	6.813	0	509122	N.D.	0.253 #
17)	MA 4,4'-DDT	6.222	7.102	9438525	1843918	1.246	0.879 #
23)	Chlordane-1	4.205	4.970	26002870	8298760	77.322	76.686
24)	Chlordane-2	4.697	5.438	46628020	16026779	122.893	137.205
25)	Chlordane-3	5.256	6.084	35608167	26028112	31.974	68.267 #
26)	Chlordane-4	5.309	6.158	78808107	52634958	76.212	114.070 #
27)	Chlordane-5	6.135	6.961	46304717	13949423	135.685	155.274

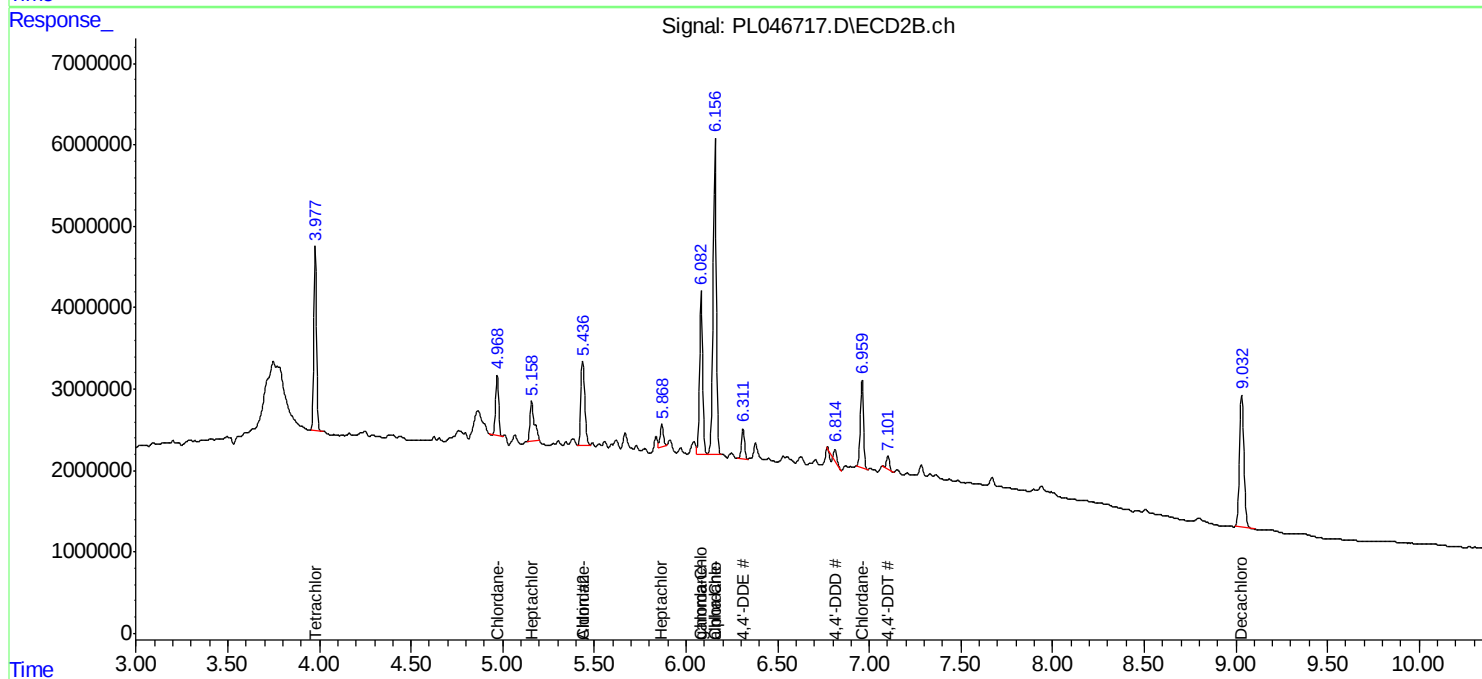
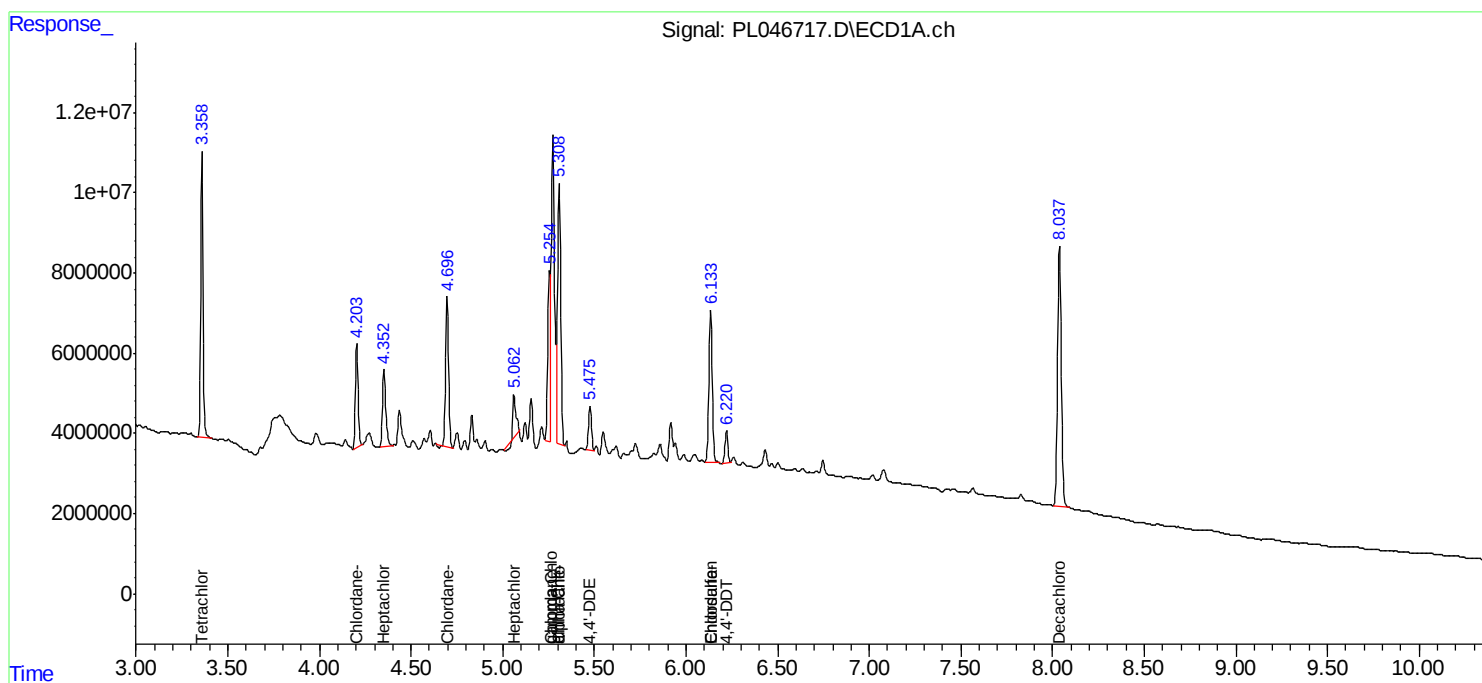
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

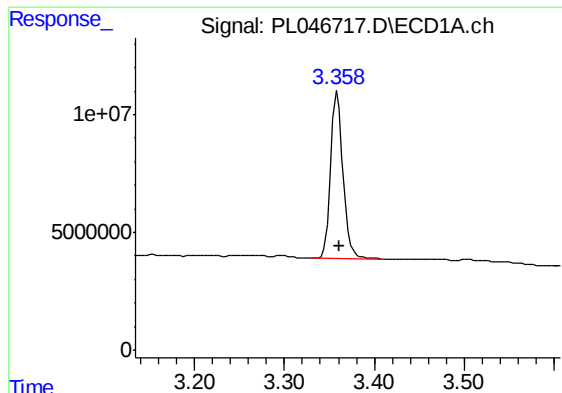
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032919\
Data File : PL046717.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2019 11:45
Operator : AJ\SJ
Sample : K2131-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
FK-GF-02-035-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 23:11:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
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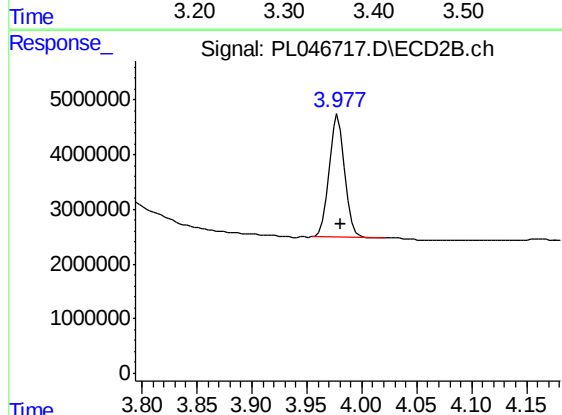




#1 Tetrachloro-m-xylene

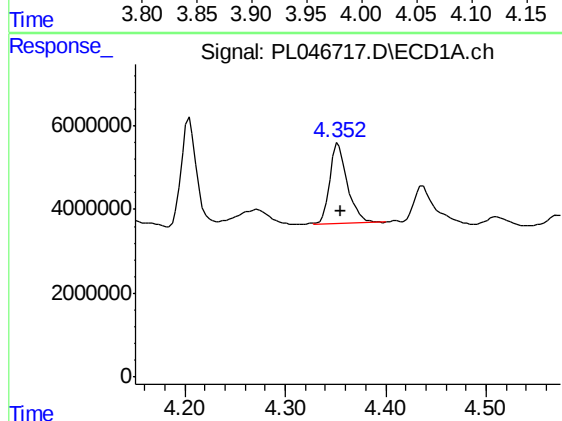
R.T.: 3.359 min
Delta R.T.: -0.002 min
Response: 67876096
Conc: 9.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-035-A



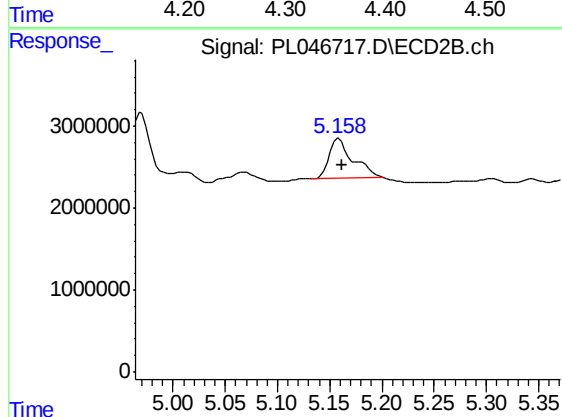
#1 Tetrachloro-m-xylene

R.T.: 3.979 min
Delta R.T.: -0.002 min
Response: 22278183
Conc: 9.73 ng/ml



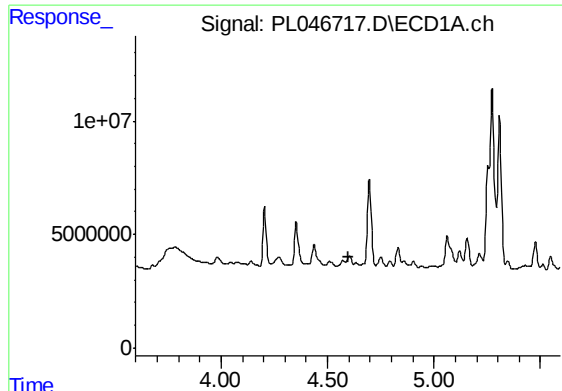
#4 Heptachlor

R.T.: 4.353 min
Delta R.T.: -0.003 min
Response: 23389796
Conc: 2.12 ng/ml



#4 Heptachlor

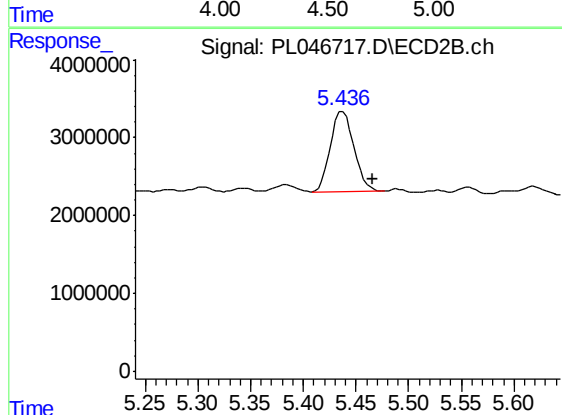
R.T.: 5.159 min
Delta R.T.: -0.003 min
Response: 7742556
Conc: 2.52 ng/ml



#5 Aldrin

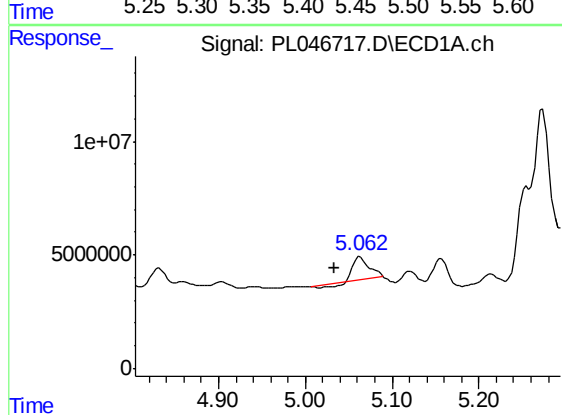
R.T.: 0.000 min
Exp R.T.: 4.596 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-035-A



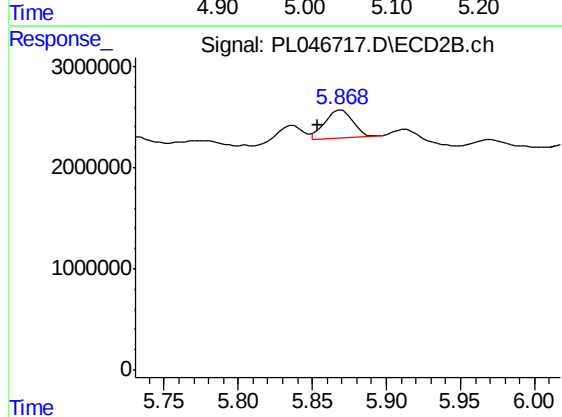
#5 Aldrin

R.T.: 5.438 min
Delta R.T.: -0.029 min
Response: 16026779
Conc: 5.59 ng/ml



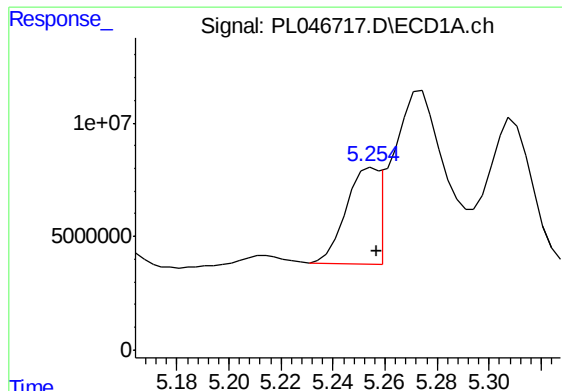
#8 Heptachlor epoxide

R.T.: 5.063 min
Delta R.T.: 0.029 min
Response: 11426142
Conc: 1.17 ng/ml



#8 Heptachlor epoxide

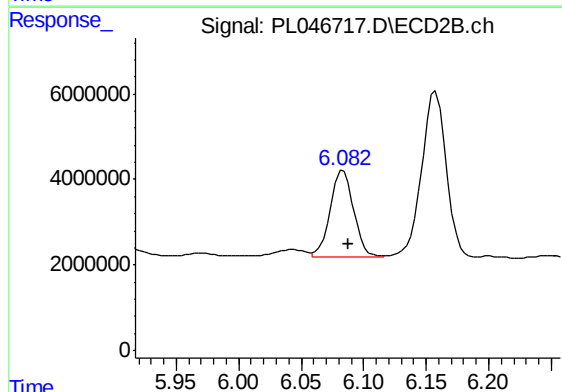
R.T.: 5.870 min
Delta R.T.: 0.016 min
Response: 3601954
Conc: 1.37 ng/ml



#10 gamma-Chlordane

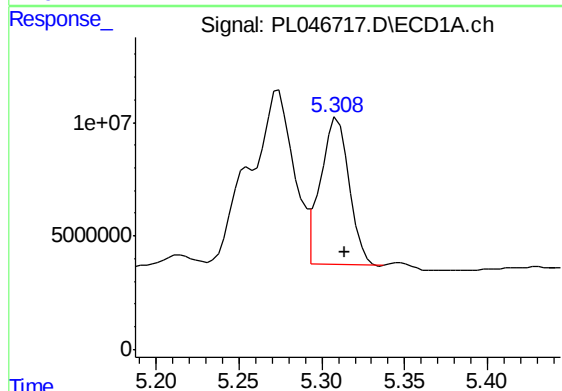
R.T.: 5.256 min
Delta R.T.: -0.001 min
Response: 35608167
Conc: 3.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-035-A



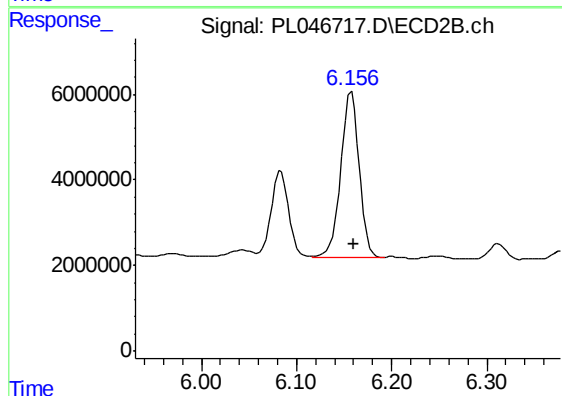
#10 gamma-Chlordane

R.T.: 6.084 min
Delta R.T.: -0.004 min
Response: 26028112
Conc: 9.17 ng/ml



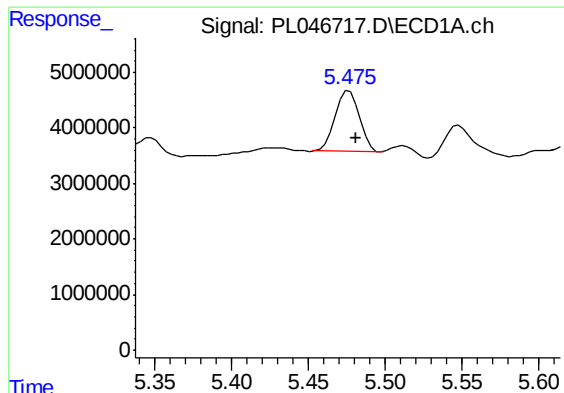
#11 alpha-Chlordane

R.T.: 5.309 min
Delta R.T.: -0.005 min
Response: 78808107
Conc: 7.77 ng/ml



#11 alpha-Chlordane

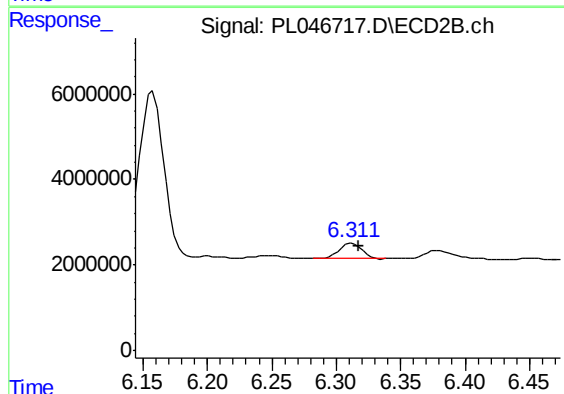
R.T.: 6.158 min
Delta R.T.: -0.002 min
Response: 52634958
Conc: 18.56 ng/ml



#12 4,4'-DDE

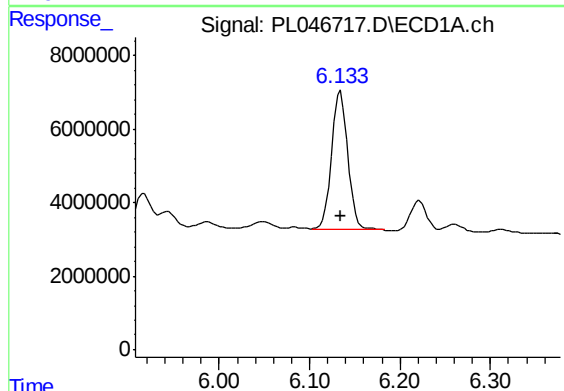
R.T.: 5.477 min
Delta R.T.: -0.004 min
Response: 12042289
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-035-A



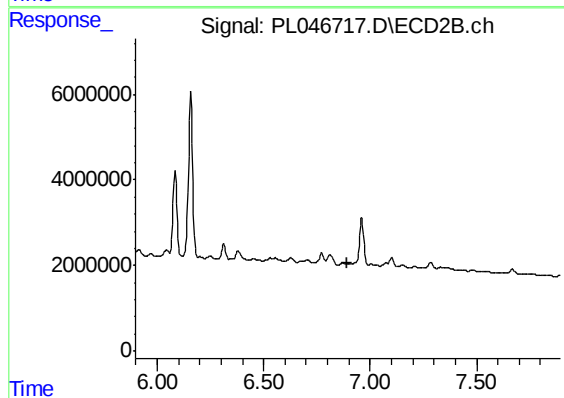
#12 4,4'-DDE

R.T.: 6.313 min
Delta R.T.: -0.005 min
Response: 4622492
Conc: 1.86 ng/ml



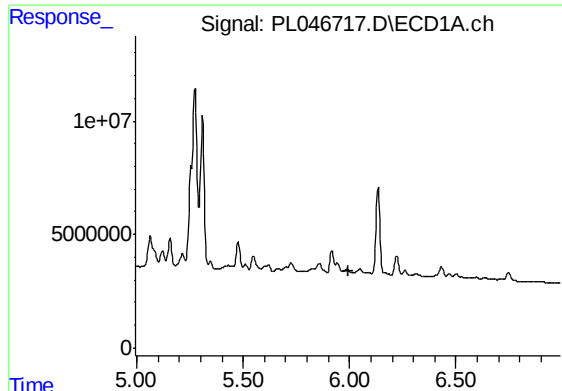
#15 Endosulfan II

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 46304717
Conc: 5.17 ng/ml



#15 Endosulfan II

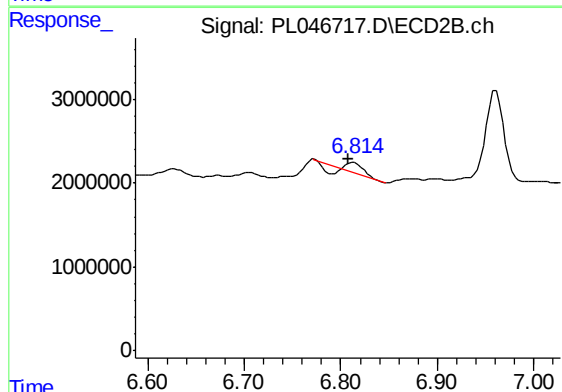
R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

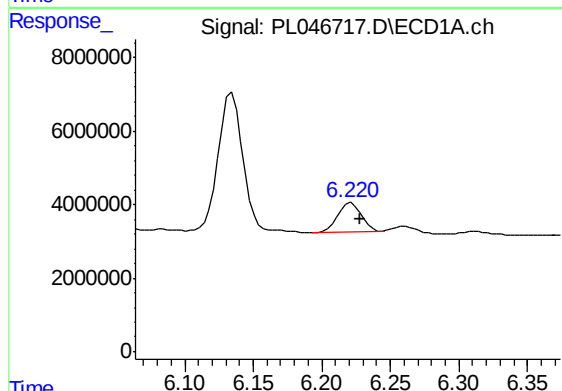
R.T.: 0.000 min
Exp R.T.: 5.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-035-A



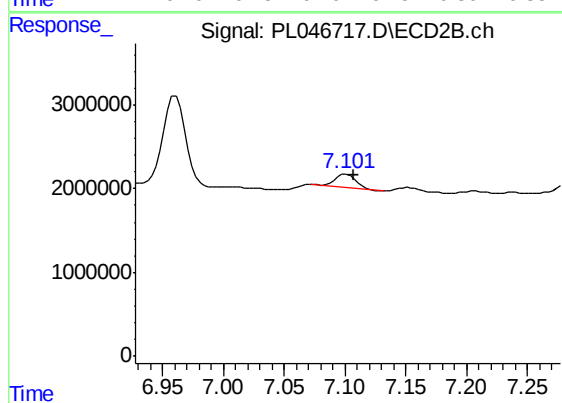
#16 4,4'-DDD

R.T.: 6.813 min
Delta R.T.: 0.004 min
Response: 509122
Conc: 0.25 ng/ml



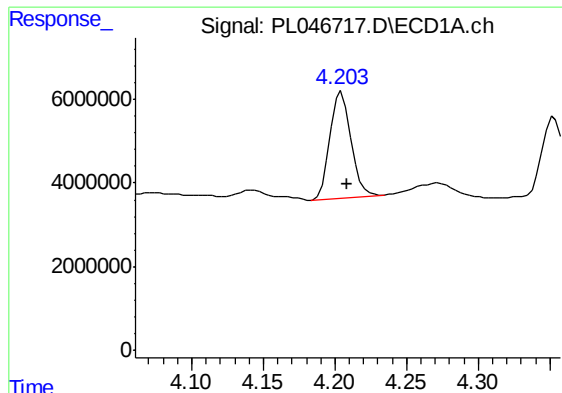
#17 4,4'-DDT

R.T.: 6.222 min
Delta R.T.: -0.006 min
Response: 9438525
Conc: 1.25 ng/ml



#17 4,4'-DDT

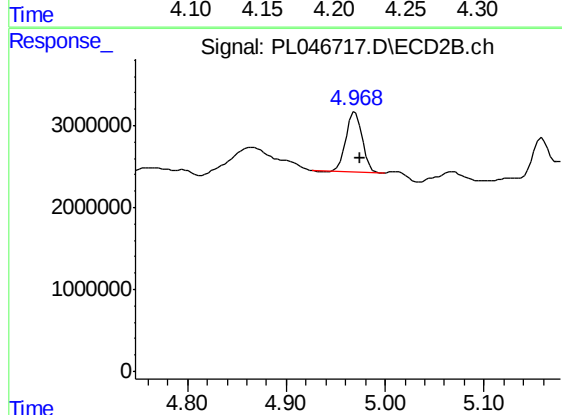
R.T.: 7.102 min
Delta R.T.: -0.005 min
Response: 1843918
Conc: 0.88 ng/ml



#23 Chlordane-1

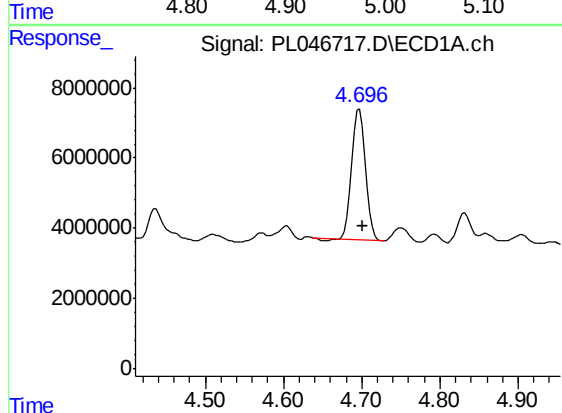
R.T.: 4.205 min
Delta R.T.: -0.004 min
Response: 26002870
Conc: 77.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-035-A



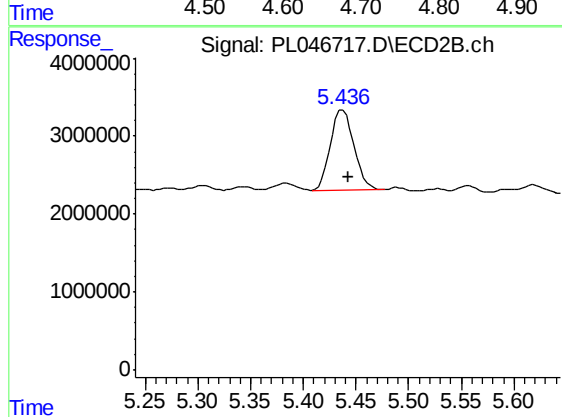
#23 Chlordane-1

R.T.: 4.970 min
Delta R.T.: -0.005 min
Response: 8298760
Conc: 76.69 ng/ml



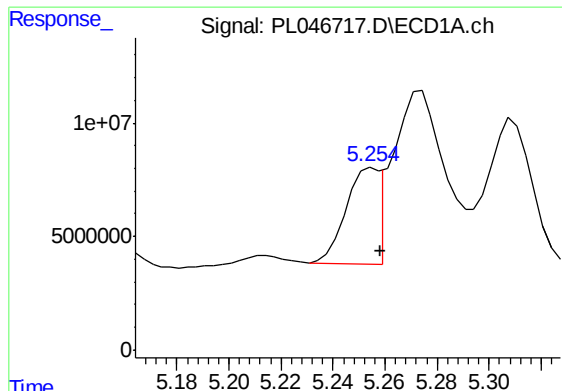
#24 Chlordane-2

R.T.: 4.697 min
Delta R.T.: -0.003 min
Response: 46628020
Conc: 122.89 ng/ml



#24 Chlordane-2

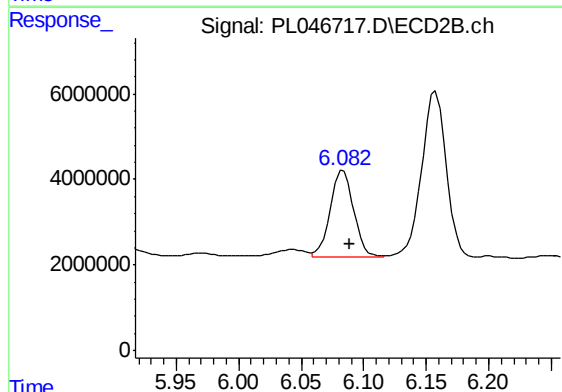
R.T.: 5.438 min
Delta R.T.: -0.005 min
Response: 16026779
Conc: 137.20 ng/ml



#25 Chlordane-3

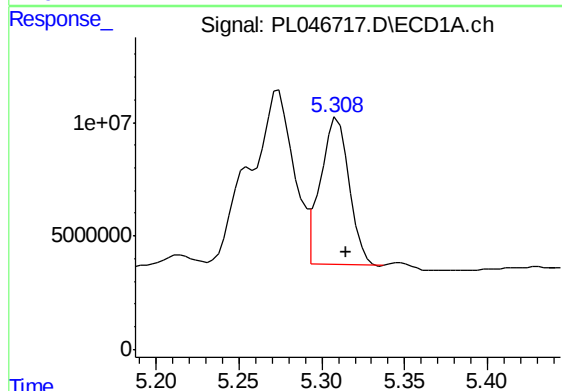
R.T.: 5.256 min
Delta R.T.: -0.003 min
Response: 35608167
Conc: 31.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-035-A



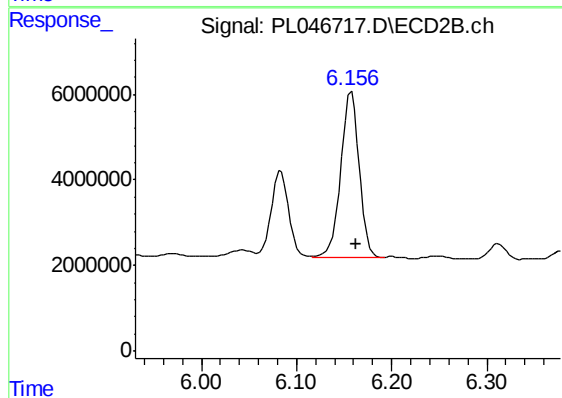
#25 Chlordane-3

R.T.: 6.084 min
Delta R.T.: -0.005 min
Response: 26028112
Conc: 68.27 ng/ml



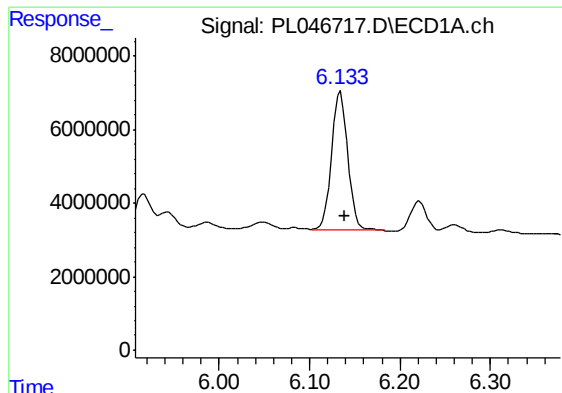
#26 Chlordane-4

R.T.: 5.309 min
Delta R.T.: -0.005 min
Response: 78808107
Conc: 76.21 ng/ml



#26 Chlordane-4

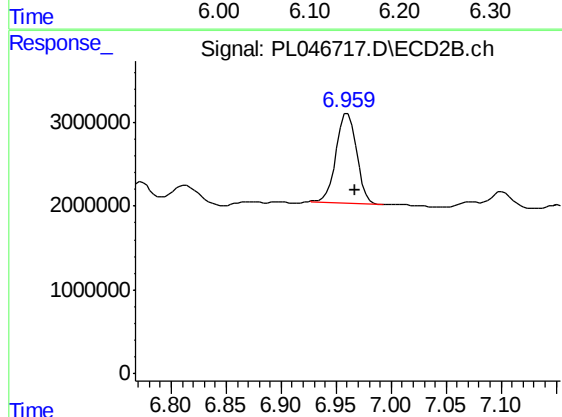
R.T.: 6.158 min
Delta R.T.: -0.005 min
Response: 52634958
Conc: 114.07 ng/ml



#27 Chlordane-5

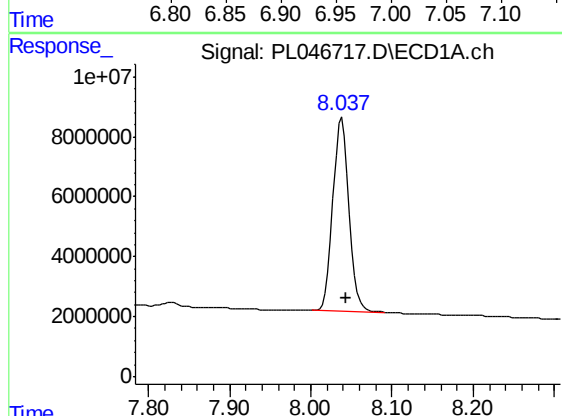
R.T.: 6.135 min
Delta R.T.: -0.005 min
Response: 46304717
Conc: 135.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-035-A



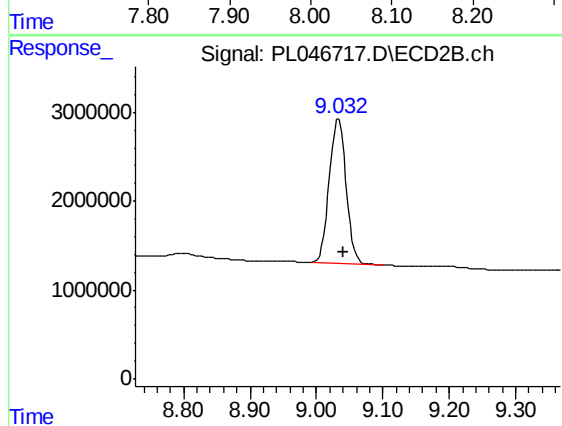
#27 Chlordane-5

R.T.: 6.961 min
Delta R.T.: -0.007 min
Response: 13949423
Conc: 155.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.038 min
Delta R.T.: -0.006 min
Response: 88704075
Conc: 10.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.033 min
Delta R.T.: -0.006 min
Response: 28740146
Conc: 12.40 ng/ml