

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061721\
 Data File : PL067596.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2021 00:02
 Operator : AR\AJ
 Sample : M2735-05
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 124055

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 04:41:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 02:00:12 2021
 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...	4.478	5.528	10742967	19181228	19.540	20.346
28)	SA Decachlor...	10.219	11.425	12312801	19245444	17.374	19.322
Target Compounds							
2)	A alpha-BHC	5.175	0.000	329562	0	0.448	N.D. #
7)	B delta-BHC	0.000	7.000f	0	1005482	N.D.	0.855 #
8)	B Heptachlo...	6.902	7.987	206900	467109	0.296	0.466 #
9)	A Endosulfan I	7.317	0.000	414787	0	0.617	N.D. #
10)	B gamma-Chl...	7.180	8.257	826479	1627894	1.140	1.612 #
11)	B alpha-Chl...	7.252	8.339	10180726	2635871	13.906	2.611 #
12)	B 4,4'-DDE	7.467	8.525	385474	402181	0.579	0.444
15)	B Endosulfa...	8.187	9.178f	282559	513085	0.459	0.644 #
17)	MA 4,4'-DDT	8.306	0.000	261944	0	0.450	N.D. #
19)	B Endosulfa...	8.585f	0.000	162955	0	0.257	N.D. #
20)	A Methoxychlor	8.908	0.000	230942	0	0.650	N.D. #
21)	B Endrin ke...	0.000	10.002f	0	249916	N.D.	0.276 #
25)	Chlordane-3	7.180	8.257	826479	1627894	12.301	12.163
26)	Chlordane-4	7.252	8.339	10180726	2635871	139.312	16.261 #
27)	Chlordane-5	8.187	0.000	282559	0	12.915	N.D. #

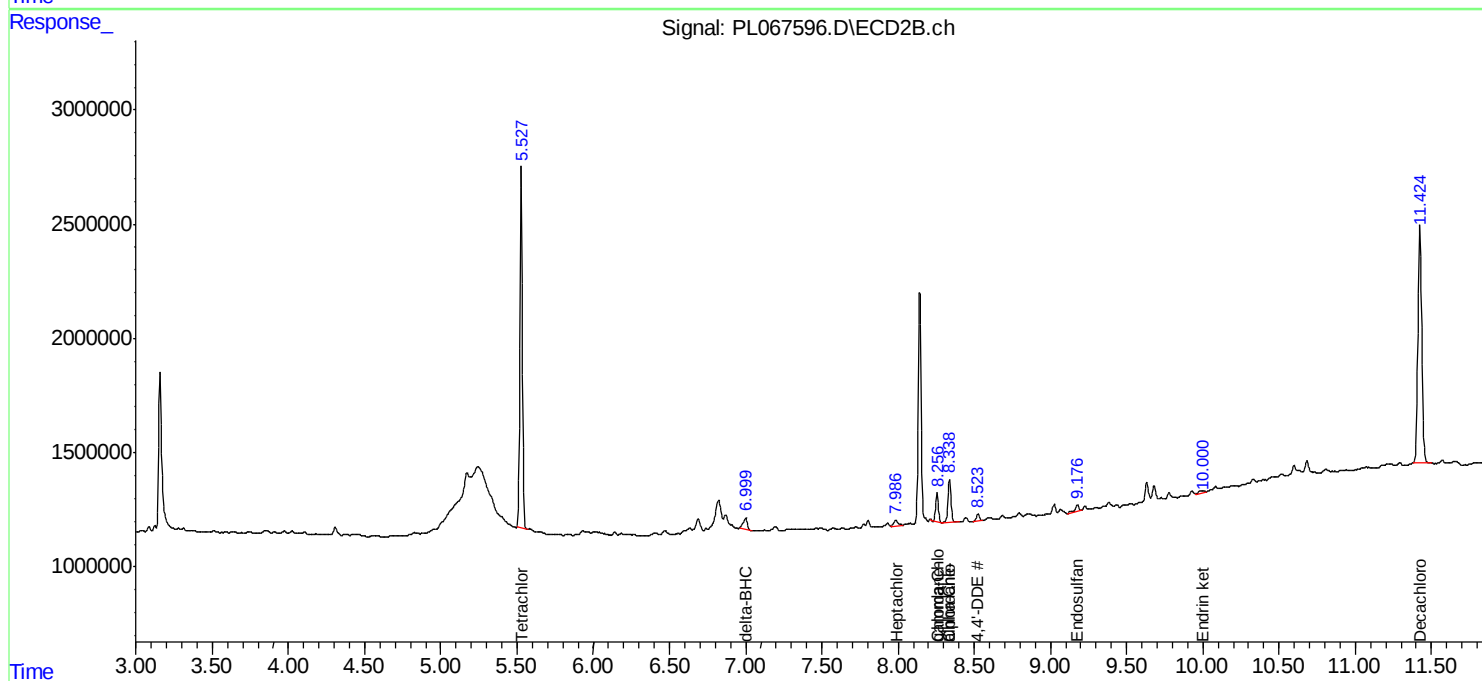
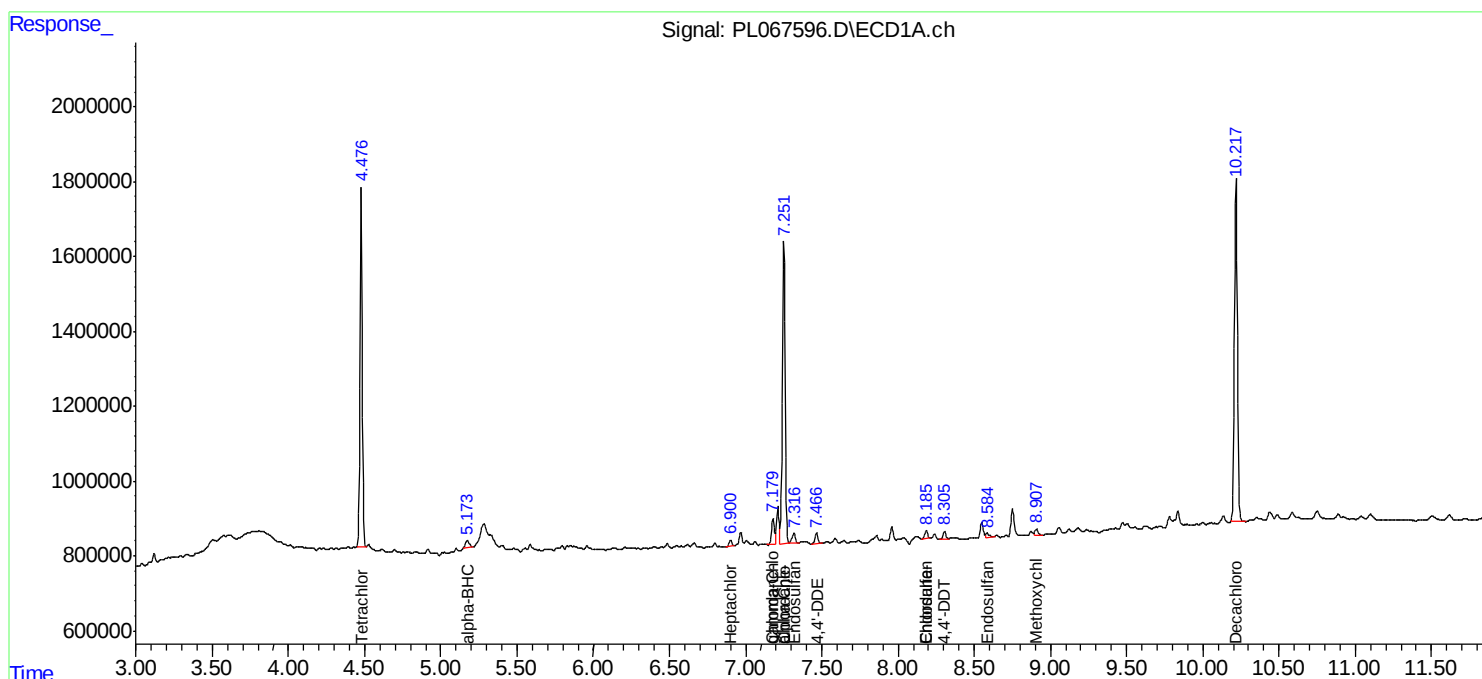
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

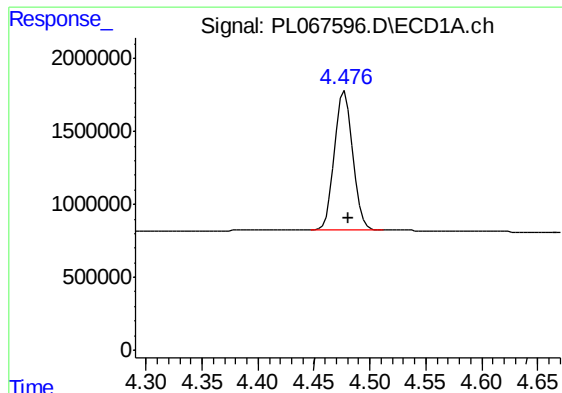
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Data File : PL067596.D
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Acq On : 18 Jun 2021 00:02
Operator : AR\AJ
Sample : M2735-05
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
124055

Integration File signal 1: autoint1.e
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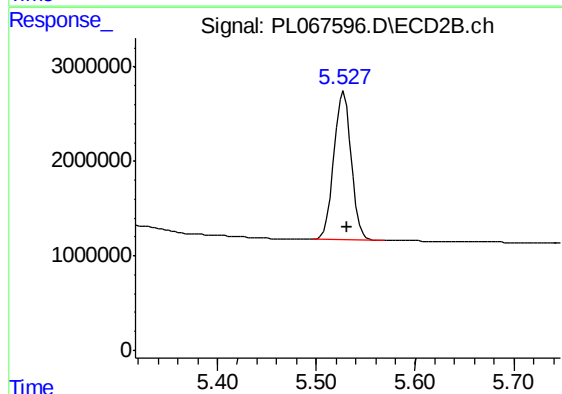




#1 Tetrachloro-m-xylene

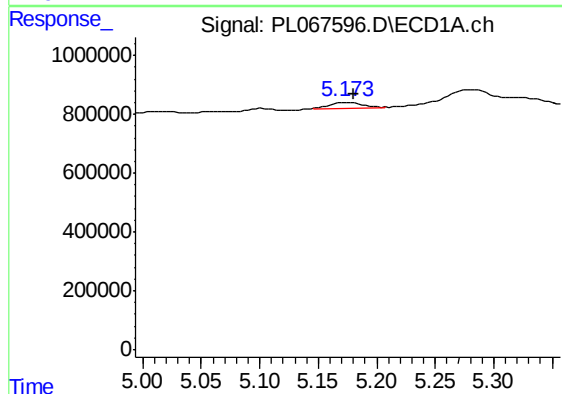
R.T.: 4.478 min
Delta R.T.: -0.003 min
Response: 10742967
Conc: 19.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
124055



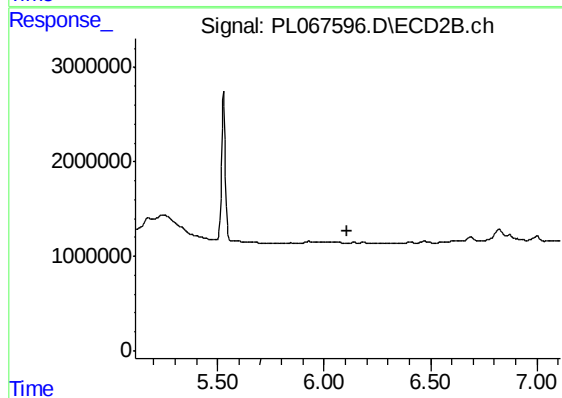
#1 Tetrachloro-m-xylene

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 19181228
Conc: 20.35 ng/ml



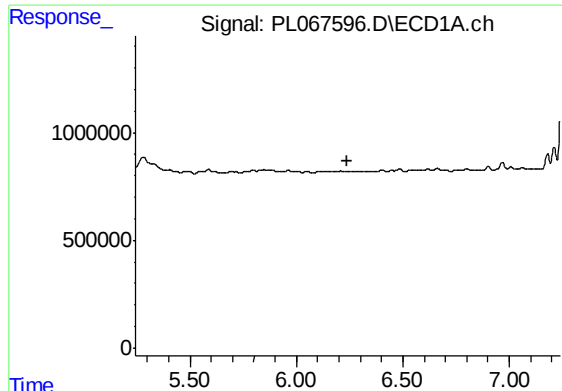
#2 alpha-BHC

R.T.: 5.175 min
Delta R.T.: -0.006 min
Response: 329562
Conc: 0.45 ng/ml



#2 alpha-BHC

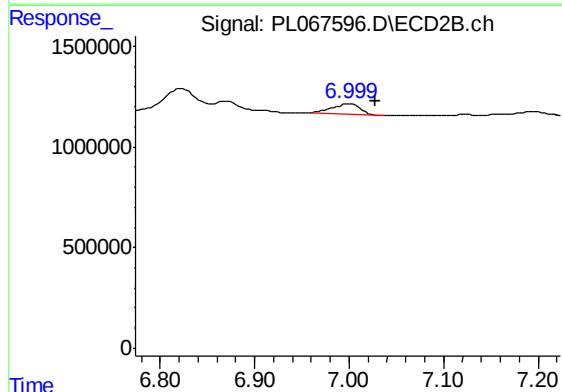
R.T.: 0.000 min
Exp R.T. : 6.112 min
Response: 0
Conc: N.D.



#7 delta-BHC

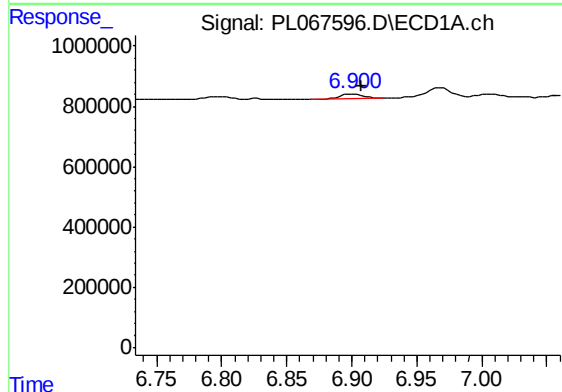
R.T.: 0.000 min
Exp R.T.: 6.241 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
124055



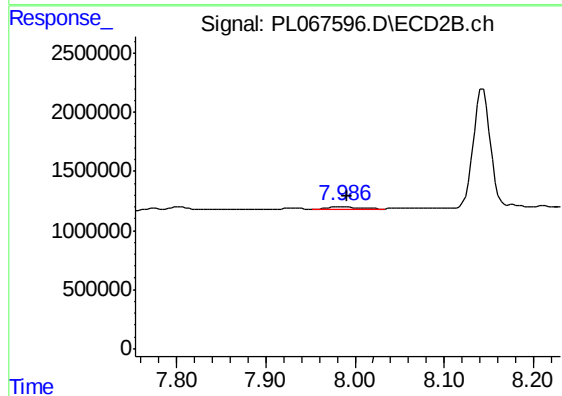
#7 delta-BHC

R.T.: 7.000 min
Delta R.T.: -0.028 min
Response: 1005482
Conc: 0.86 ng/ml



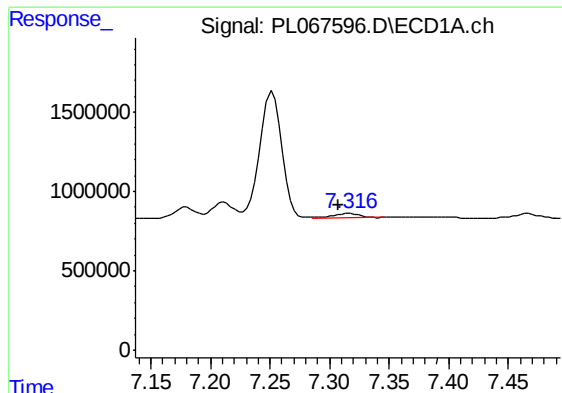
#8 Heptachlor epoxide

R.T.: 6.902 min
Delta R.T.: -0.006 min
Response: 206900
Conc: 0.30 ng/ml



#8 Heptachlor epoxide

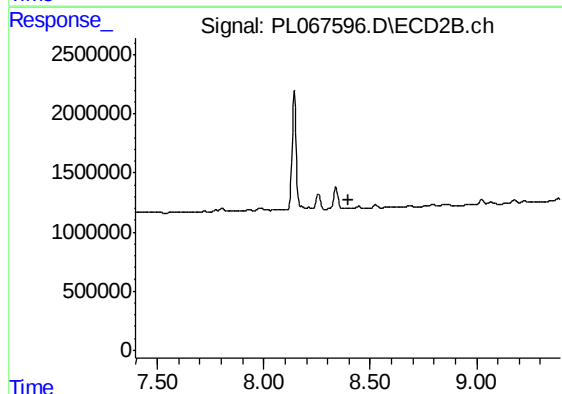
R.T.: 7.987 min
Delta R.T.: -0.004 min
Response: 467109
Conc: 0.47 ng/ml



#9 Endosulfan I

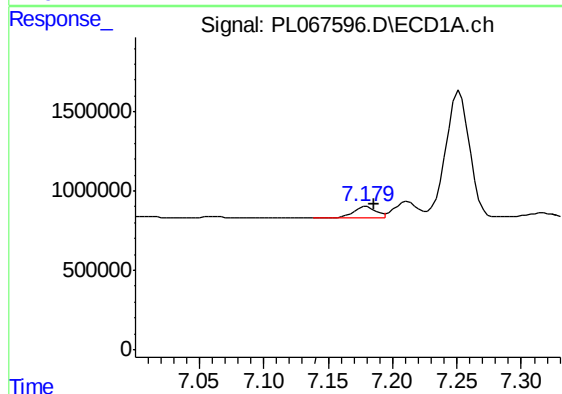
R.T.: 7.317 min
Delta R.T.: 0.010 min
Response: 414787
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
124055



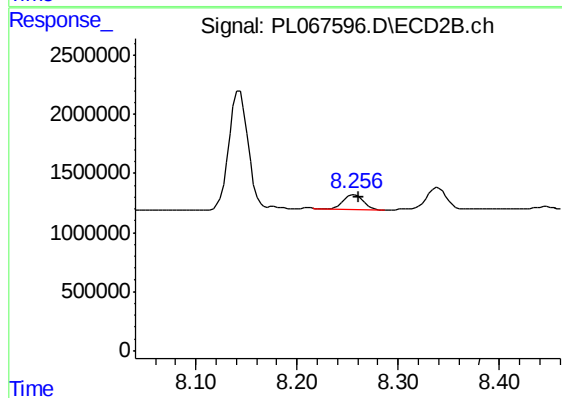
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.397 min
Response: 0
Conc: N.D.



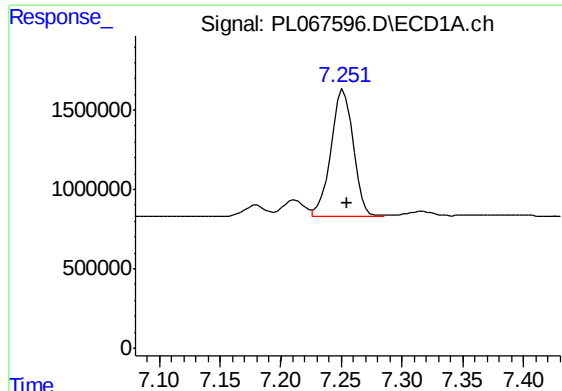
#10 gamma-Chlordane

R.T.: 7.180 min
Delta R.T.: -0.006 min
Response: 826479
Conc: 1.14 ng/ml



#10 gamma-Chlordane

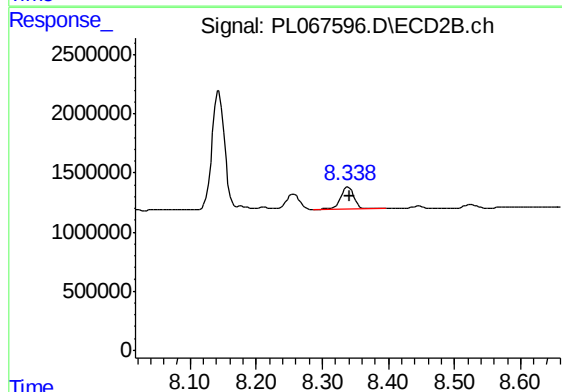
R.T.: 8.257 min
Delta R.T.: -0.004 min
Response: 1627894
Conc: 1.61 ng/ml



#11 alpha-Chlordane

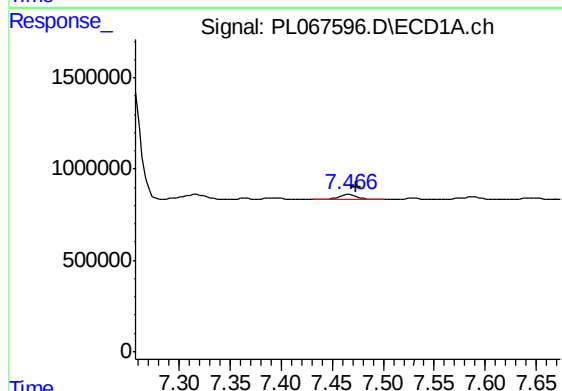
R.T.: 7.252 min
Delta R.T.: -0.002 min
Response: 10180726
Conc: 13.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
124055



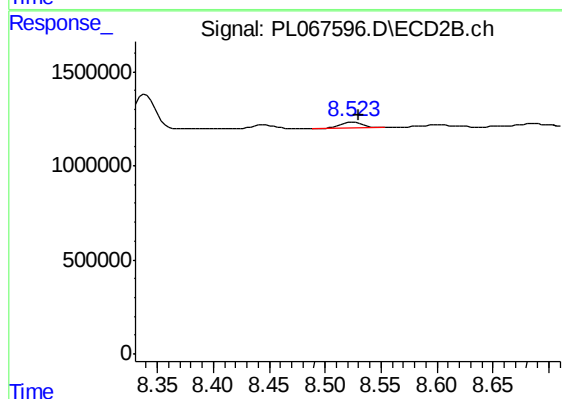
#11 alpha-Chlordane

R.T.: 8.339 min
Delta R.T.: -0.003 min
Response: 2635871
Conc: 2.61 ng/ml



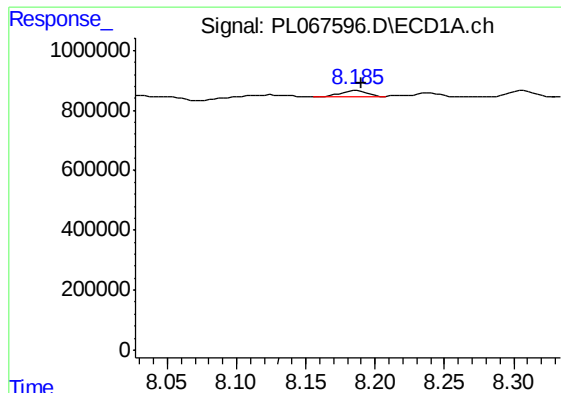
#12 4,4'-DDE

R.T.: 7.467 min
Delta R.T.: -0.006 min
Response: 385474
Conc: 0.58 ng/ml



#12 4,4'-DDE

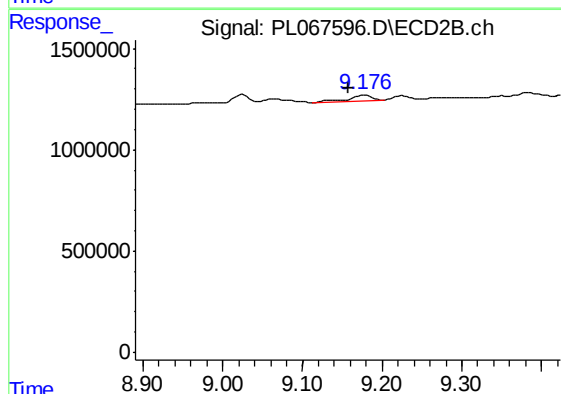
R.T.: 8.525 min
Delta R.T.: -0.006 min
Response: 402181
Conc: 0.44 ng/ml



#15 Endosulfan II

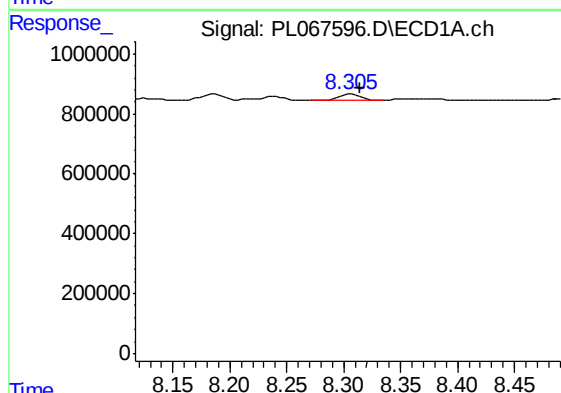
R.T.: 8.187 min
Delta R.T.: -0.003 min
Response: 282559
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
124055



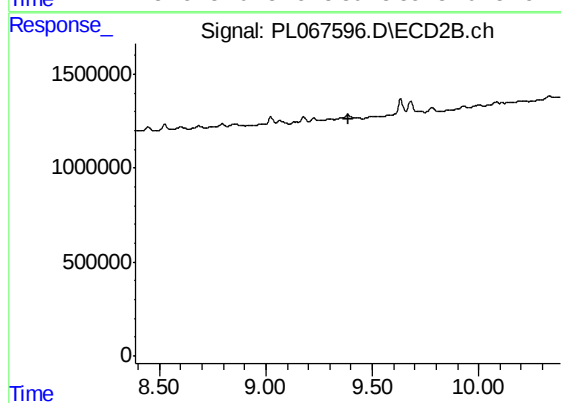
#15 Endosulfan II

R.T.: 9.178 min
Delta R.T.: 0.019 min
Response: 513085
Conc: 0.64 ng/ml



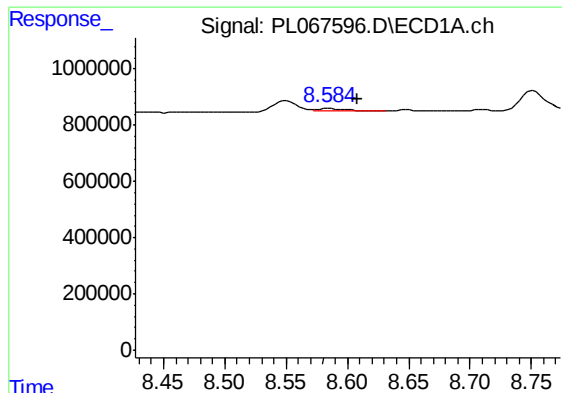
#17 4,4'-DDT

R.T.: 8.306 min
Delta R.T.: -0.008 min
Response: 261944
Conc: 0.45 ng/ml



#17 4,4'-DDT

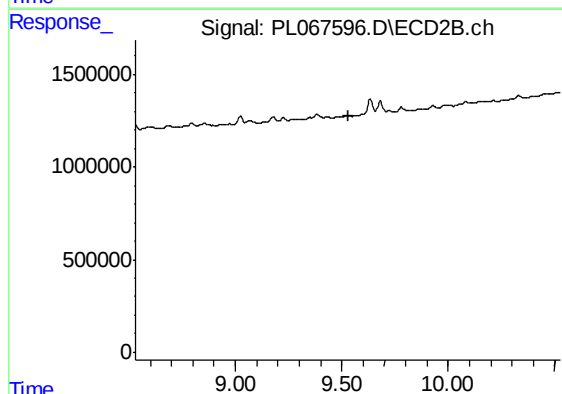
R.T.: 0.000 min
Exp R.T. : 9.386 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

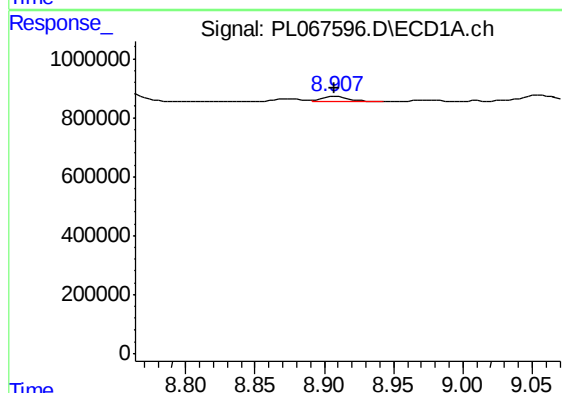
R.T.: 8.585 min
Delta R.T.: -0.023 min
Response: 162955
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
124055



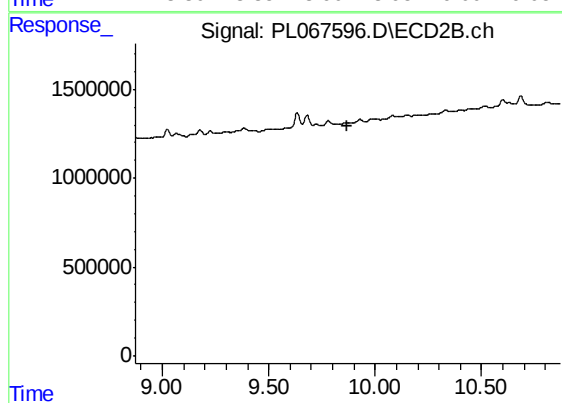
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.530 min
Response: 0
Conc: N.D.



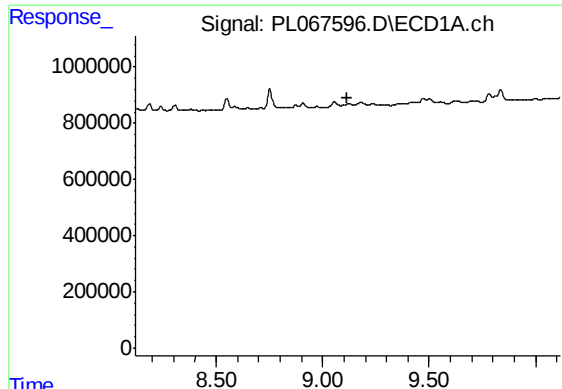
#20 Methoxychlor

R.T.: 8.908 min
Delta R.T.: 0.000 min
Response: 230942
Conc: 0.65 ng/ml



#20 Methoxychlor

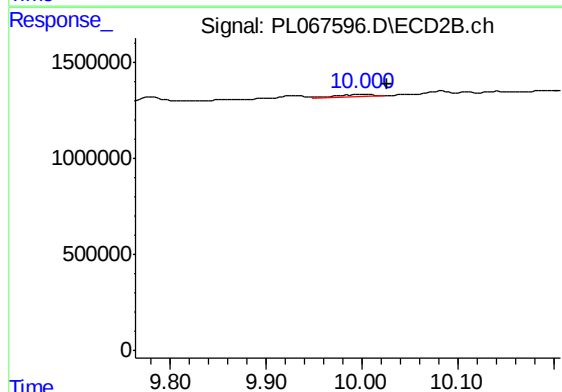
R.T.: 0.000 min
Exp R.T. : 9.872 min
Response: 0
Conc: N.D.



#21 Endrin ketone

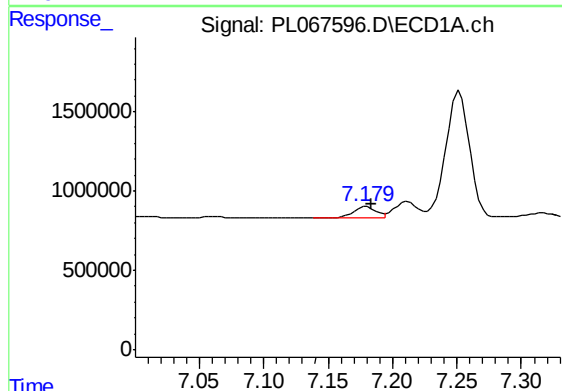
R.T.: 0.000 min
Exp R.T.: 9.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
124055



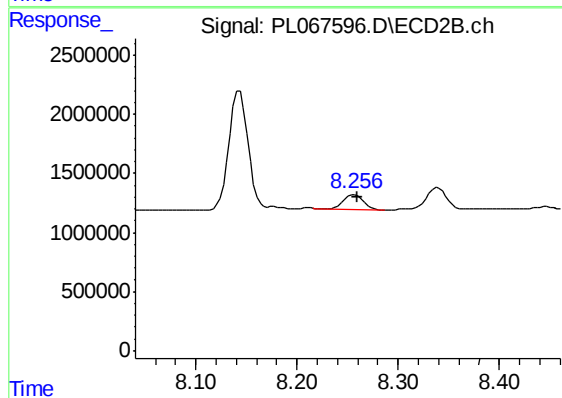
#21 Endrin ketone

R.T.: 10.002 min
Delta R.T.: -0.024 min
Response: 249916
Conc: 0.28 ng/ml



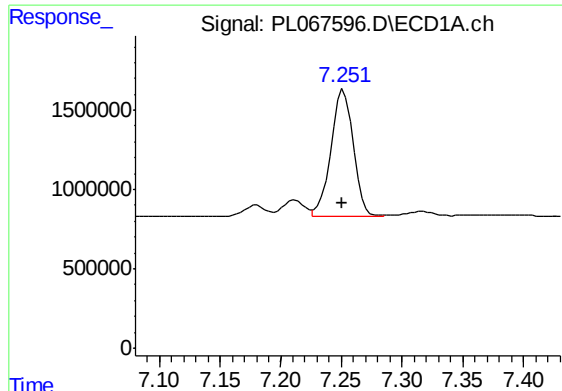
#25 Chlordane-3

R.T.: 7.180 min
Delta R.T.: -0.004 min
Response: 826479
Conc: 12.30 ng/ml



#25 Chlordane-3

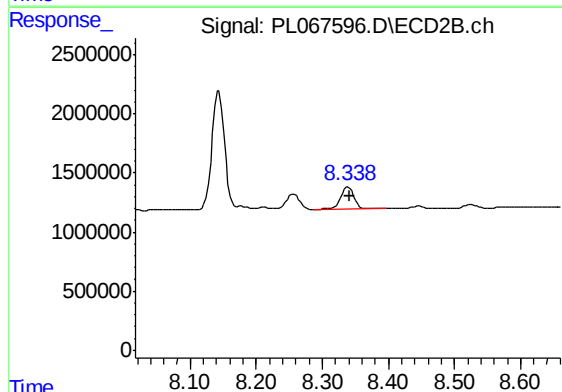
R.T.: 8.257 min
Delta R.T.: -0.002 min
Response: 1627894
Conc: 12.16 ng/ml



#26 Chlordane-4

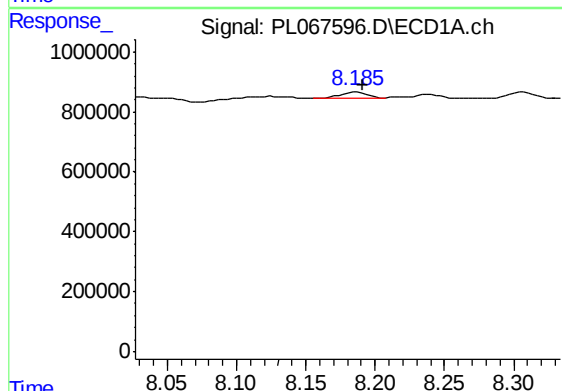
R.T.: 7.252 min
Delta R.T.: 0.002 min
Response: 10180726
Conc: 139.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
124055



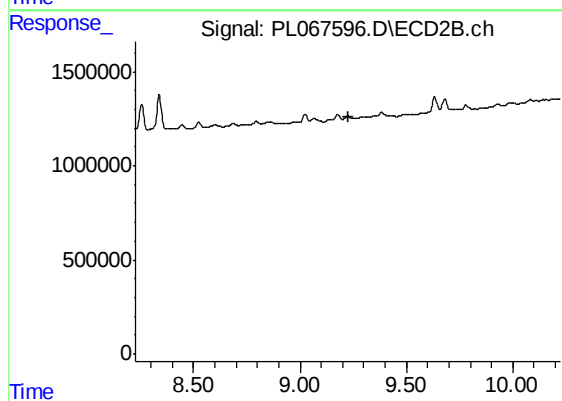
#26 Chlordane-4

R.T.: 8.339 min
Delta R.T.: -0.002 min
Response: 2635871
Conc: 16.26 ng/ml



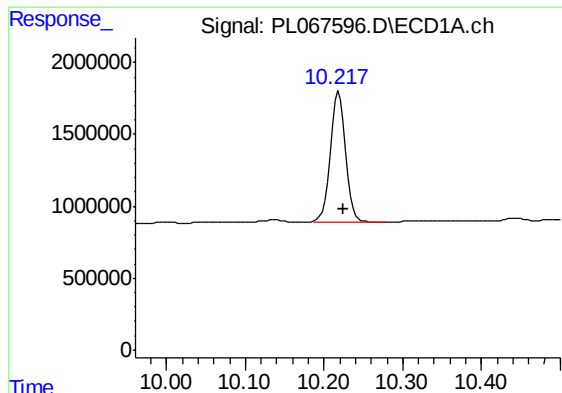
#27 Chlordane-5

R.T.: 8.187 min
Delta R.T.: -0.004 min
Response: 282559
Conc: 12.91 ng/ml



#27 Chlordane-5

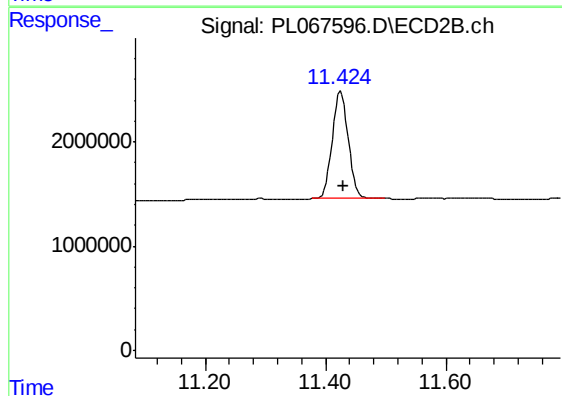
R.T.: 0.000 min
Exp R.T. : 9.227 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.219 min
Delta R.T.: -0.006 min
Response: 12312801
Conc: 17.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
124055



#28 Decachlorobiphenyl

R.T.: 11.425 min
Delta R.T.: -0.003 min
Response: 19245444
Conc: 19.32 ng/ml