

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042419\
 Data File : PL047759.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2019 10:12
 Operator : AJ\SJ
 Sample : K2540-03RE
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-SF-03-007-BRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 10:40:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 25 01:53:03 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...	3.330	3.942	46446051	12355322	5.022	5.176
28)	SA Decachlor...	8.002	8.981	64322457	21767042	5.746	7.625 #
Target Compounds							
4)	MA Heptachlor	4.319	5.118	11929518	4049646	0.837	1.205 #
5)	MB Aldrin	0.000	5.398f	0	4318002	N.D.	1.384 #
8)	B Heptachlo...	0.000	5.803	0	1827916	N.D.	0.654 #
10)	B gamma-Chl...	5.239f	6.042	15846308	2899015	1.190	0.958
11)	B alpha-Chl...	0.000	6.115	0	8290124	N.D.	2.740 #
12)	B 4,4'-DDE	5.442	6.272	9083961	4151400	0.730	1.503 #
16)	A 4,4'-DDD	0.000	6.768	0	2392843	N.D.	1.066 #
17)	MA 4,4'-DDT	6.185	7.032f	6712394	1078825	0.673	0.453 #
20)	A Methoxychlor	6.713f	0.000	8330011	0	1.566	N.D. #

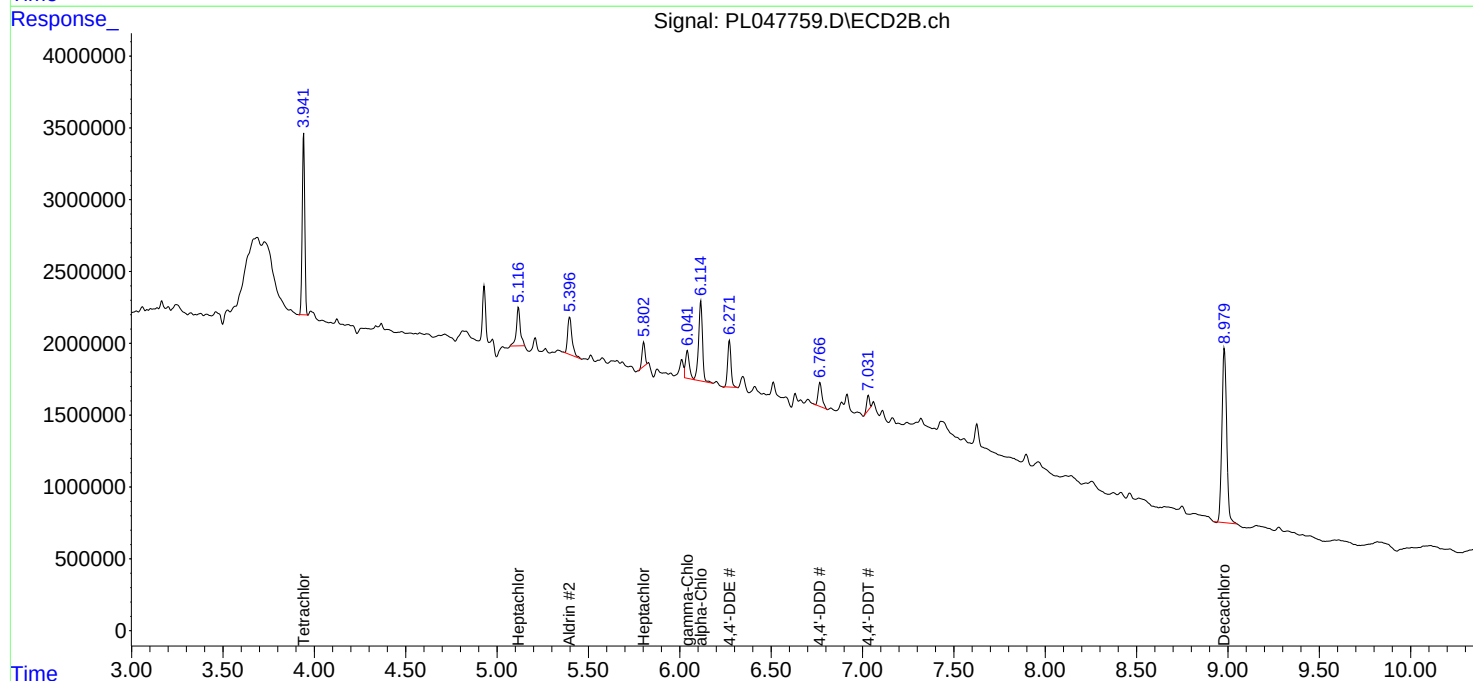
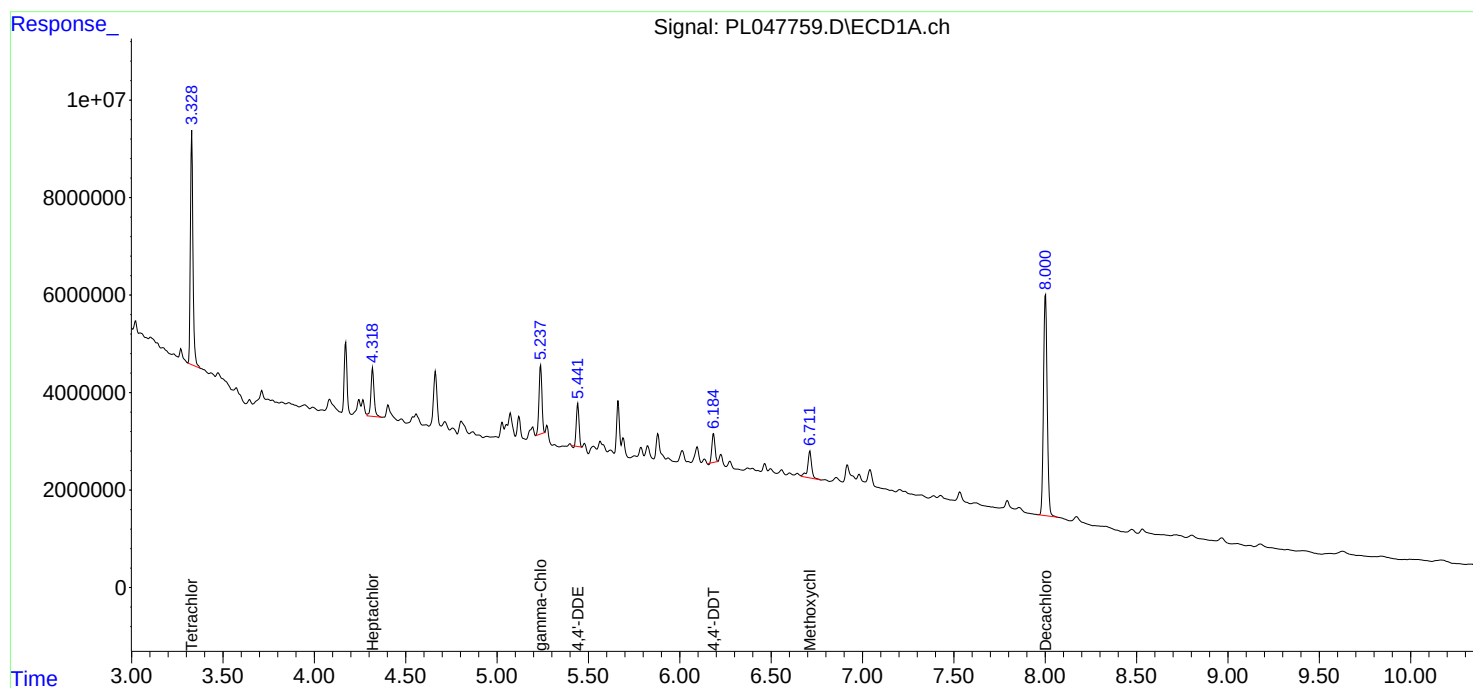
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

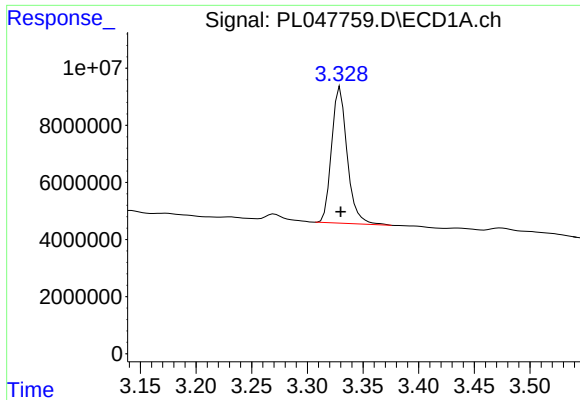
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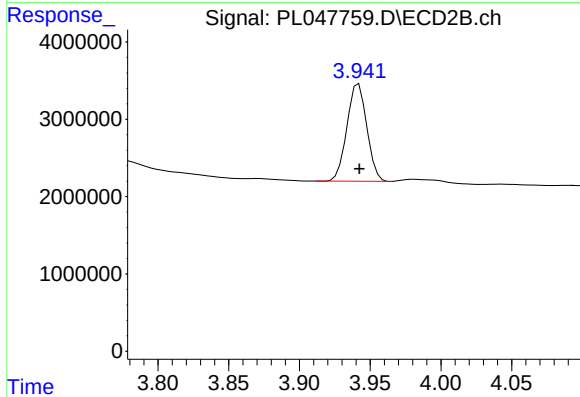




#1 Tetrachloro-m-xylene

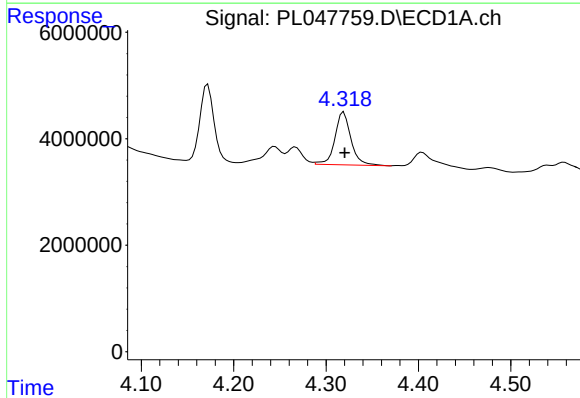
R.T.: 3.330 min
Delta R.T.: 0.000 min
Response: 46446051
Conc: 5.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-007-BRE



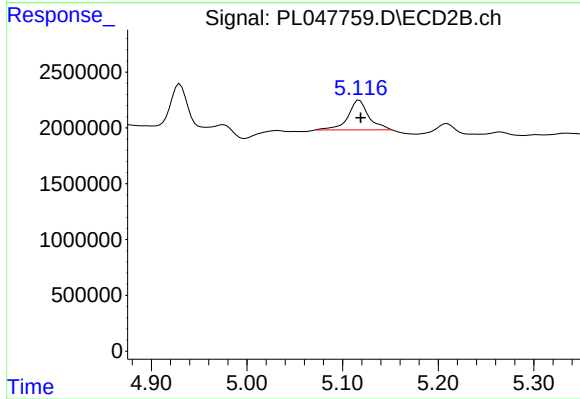
#1 Tetrachloro-m-xylene

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 12355322
Conc: 5.18 ng/ml



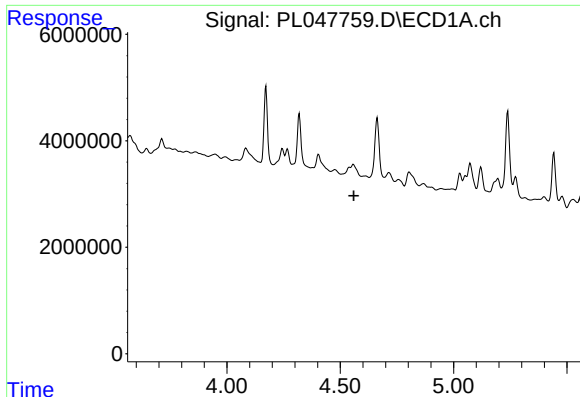
#4 Heptachlor

R.T.: 4.319 min
Delta R.T.: 0.000 min
Response: 11929518
Conc: 0.84 ng/ml



#4 Heptachlor

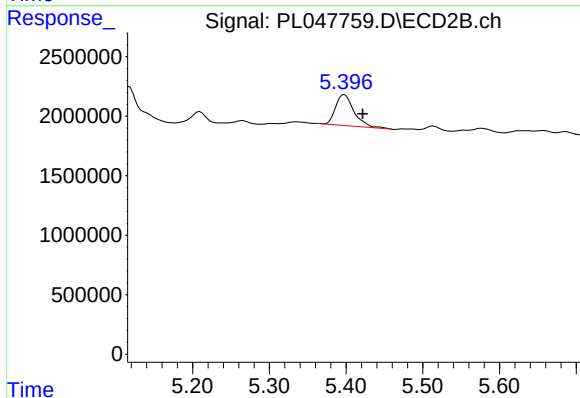
R.T.: 5.118 min
Delta R.T.: -0.001 min
Response: 4049646
Conc: 1.20 ng/ml



#5 Aldrin

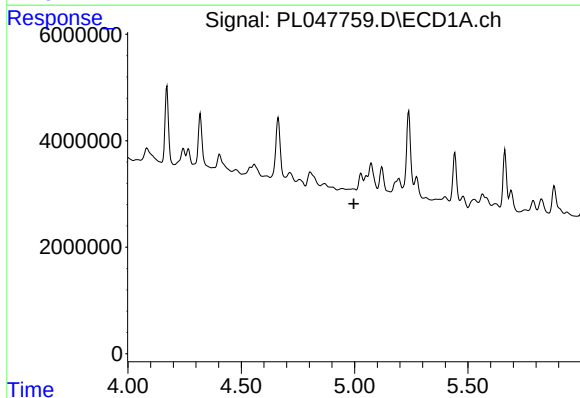
R.T.: 0.000 min
Exp R.T.: 4.560 min
Response: 0
Conc: N.D.

Instrument :
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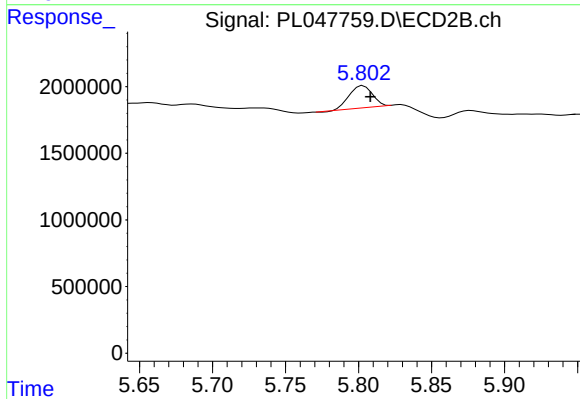
#5 Aldrin

R.T.: 5.398 min
Delta R.T.: -0.024 min
Response: 4318002
Conc: 1.38 ng/ml



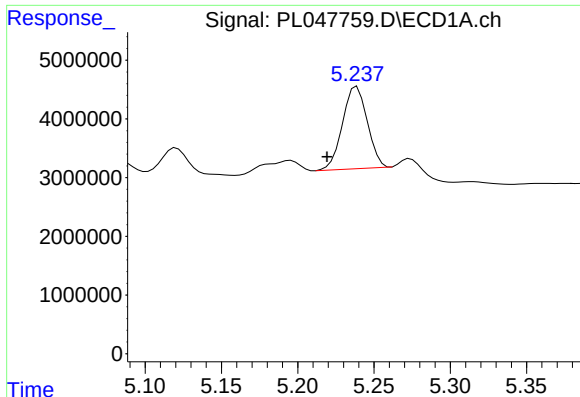
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.997 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

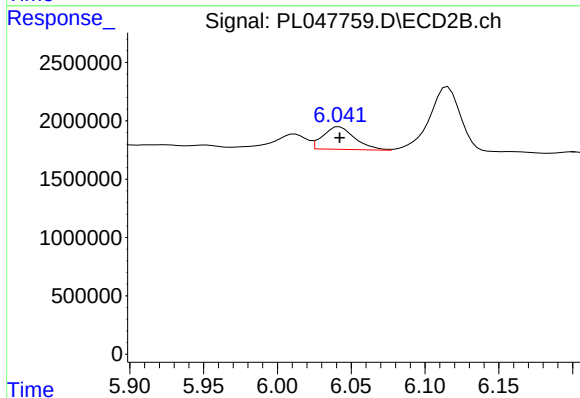
R.T.: 5.803 min
Delta R.T.: -0.005 min
Response: 1827916
Conc: 0.65 ng/ml



#10 gamma-Chlordane

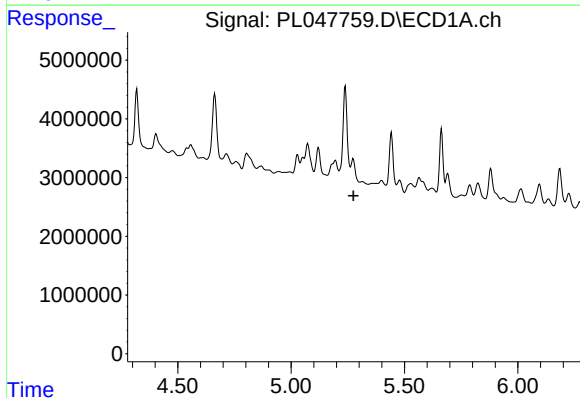
R.T.: 5.239 min
Delta R.T.: 0.020 min
Response: 15846308
Conc: 1.19 ng/ml

Instrument :
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ClientSampleId :
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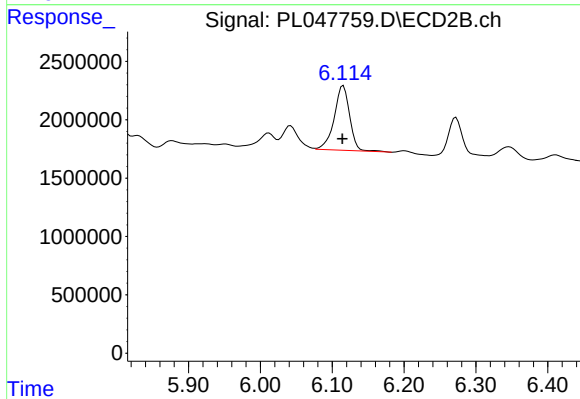
#10 gamma-Chlordane

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 2899015
Conc: 0.96 ng/ml



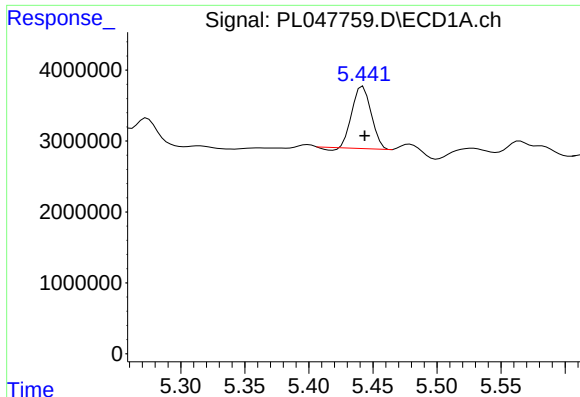
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.276 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

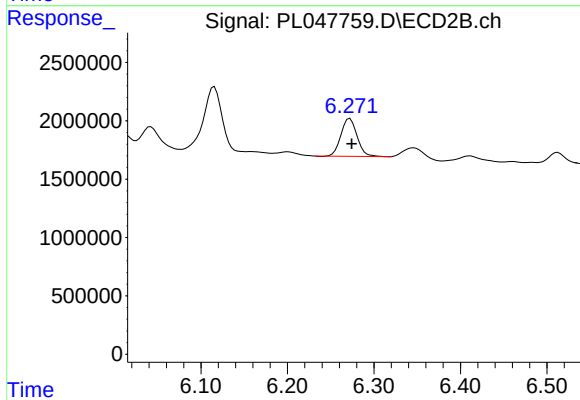
R.T.: 6.115 min
Delta R.T.: 0.001 min
Response: 8290124
Conc: 2.74 ng/ml



#12 4,4'-DDE

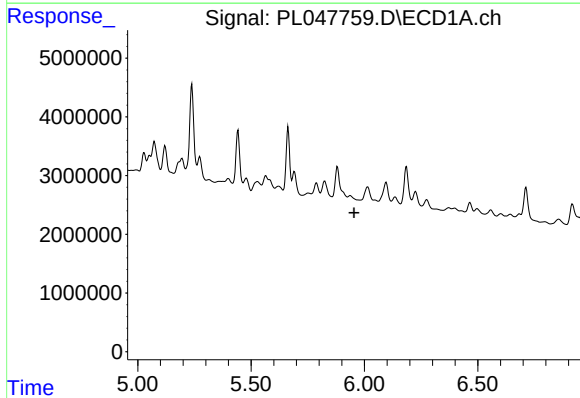
R.T.: 5.442 min
Delta R.T.: -0.001 min
Response: 9083961
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-007-BRE



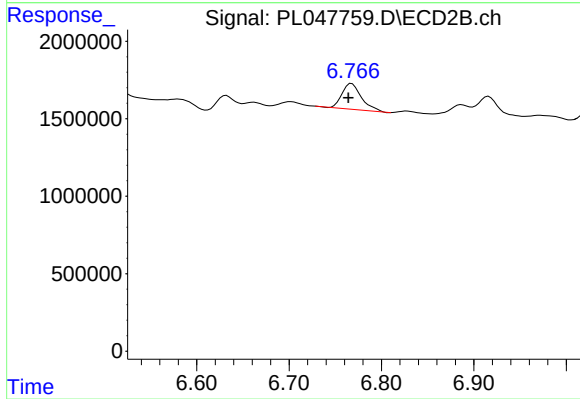
#12 4,4'-DDE

R.T.: 6.272 min
Delta R.T.: -0.002 min
Response: 4151400
Conc: 1.50 ng/ml



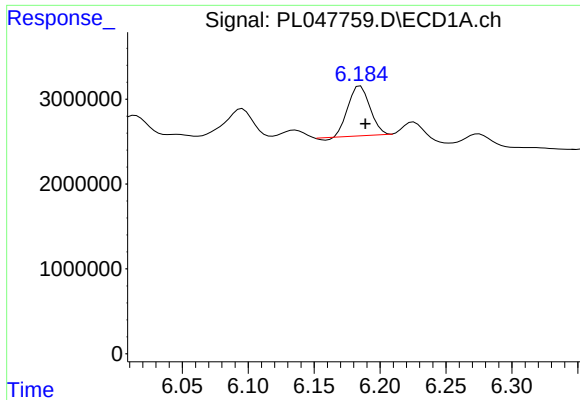
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.955 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

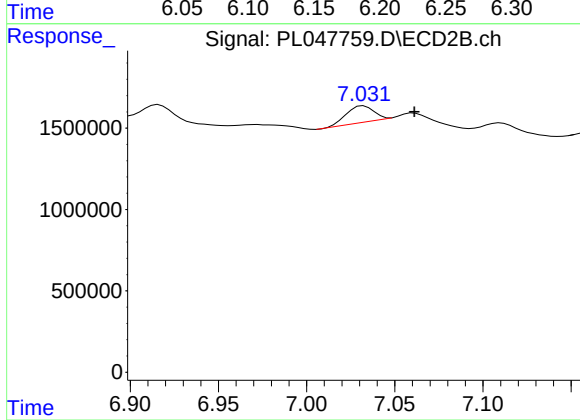
R.T.: 6.768 min
Delta R.T.: 0.004 min
Response: 2392843
Conc: 1.07 ng/ml



#17 4,4'-DDT

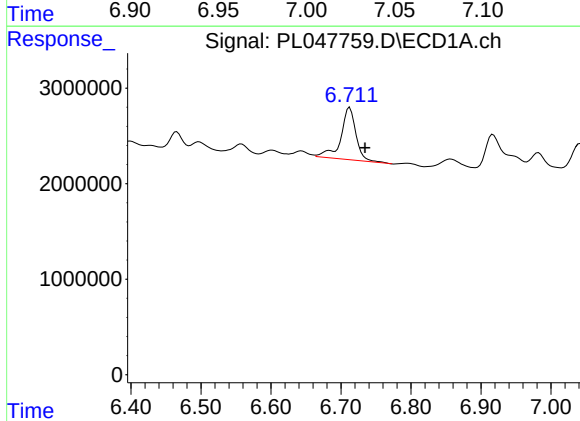
R.T.: 6.185 min
Delta R.T.: -0.004 min
Response: 6712394
Conc: 0.67 ng/ml

Instrument :
ECD_L
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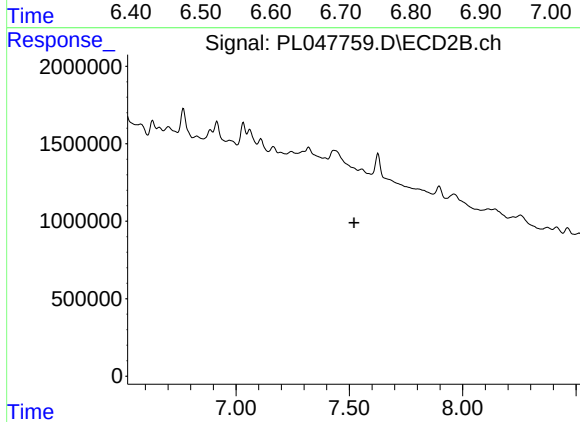
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: -0.029 min
Response: 1078825
Conc: 0.45 ng/ml



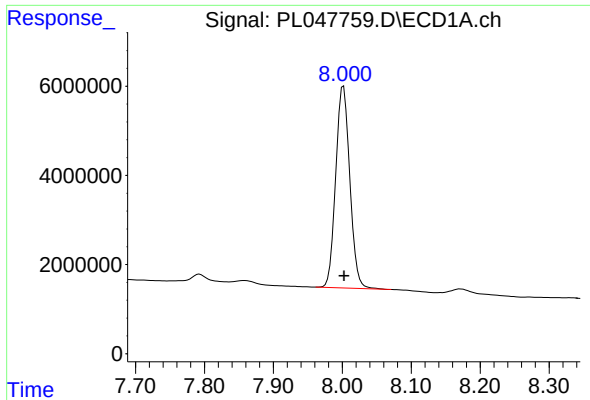
#20 Methoxychlor

R.T.: 6.713 min
Delta R.T.: -0.022 min
Response: 8330011
Conc: 1.57 ng/ml



#20 Methoxychlor

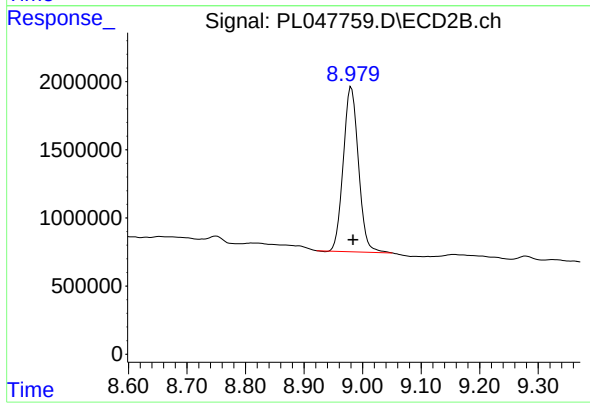
R.T.: 0.000 min
Exp R.T.: 7.521 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.002 min
Delta R.T.: 0.000 min
Response: 64322457
Conc: 5.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-007-BRE



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: -0.003 min
Response: 21767042
Conc: 7.63 ng/ml