

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031220\
 Data File : PL057311.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2020 20:03
 Operator : AJ\MA
 Sample : L1797-04
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 30-FEET

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 06:07:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 11 17:44:01 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...	3.459	3.958	195.6E6	45051832	22.955	21.116
28)	SA Decachlor...	8.206	8.979	197.7E6	41250235	20.456	19.414
Target Compounds							
2)	A alpha-BHC	3.871f	4.319f	3998179	108672	0.270	0.034 #
4)	MA Heptachlor	0.000	5.144	0	18156961	N.D.	5.834 #
5)	MB Aldrin	0.000	5.454f	0	37758823	N.D.	12.632 #
6)	B beta-BHC	0.000	4.793	0	713494	N.D.	0.506 #
8)	B Heptachlo...	5.177	5.801f	29058591	17495449	2.402	6.314 #
9)	A Endosulfan I	0.000	6.149f	0	595657	N.D.	0.213 #
10)	B gamma-Chl...	0.000	6.069f	0	635433	N.D.	0.212 #
11)	B alpha-Chl...	0.000	6.149f	0	595657	N.D.	0.198 #
12)	B 4,4'-DDE	5.636	0.000	3610304	0	0.308	N.D. #
14)	MA Endrin	0.000	6.666f	0	1498408	N.D.	0.581 #
15)	B Endosulfa...	6.261f	6.869	7591388	1741113	0.703	0.620
16)	A 4,4'-DDD	6.144	0.000	17576528	0	1.816	N.D. #
19)	B Endosulfa...	6.684	0.000	515450	0	0.052	N.D. #
20)	A Methoxychlor	6.906f	0.000	1250833	0	0.251	N.D. #
21)	B Endrin ke...	0.000	7.665	0	436820	N.D.	0.159 #
22)	Mirex	7.343	8.097f	1722362	554826	0.213	0.289 #
23)	Chlordane-1	4.305f	0.000	87392186	0	287.521	N.D. #
24)	Chlordane-2	0.000	5.398	0	15466132	N.D.	162.027 #
25)	Chlordane-3	0.000	6.069f	0	635433	N.D.	1.677 #
26)	Chlordane-4	0.000	6.149f	0	595657	N.D.	1.299 #

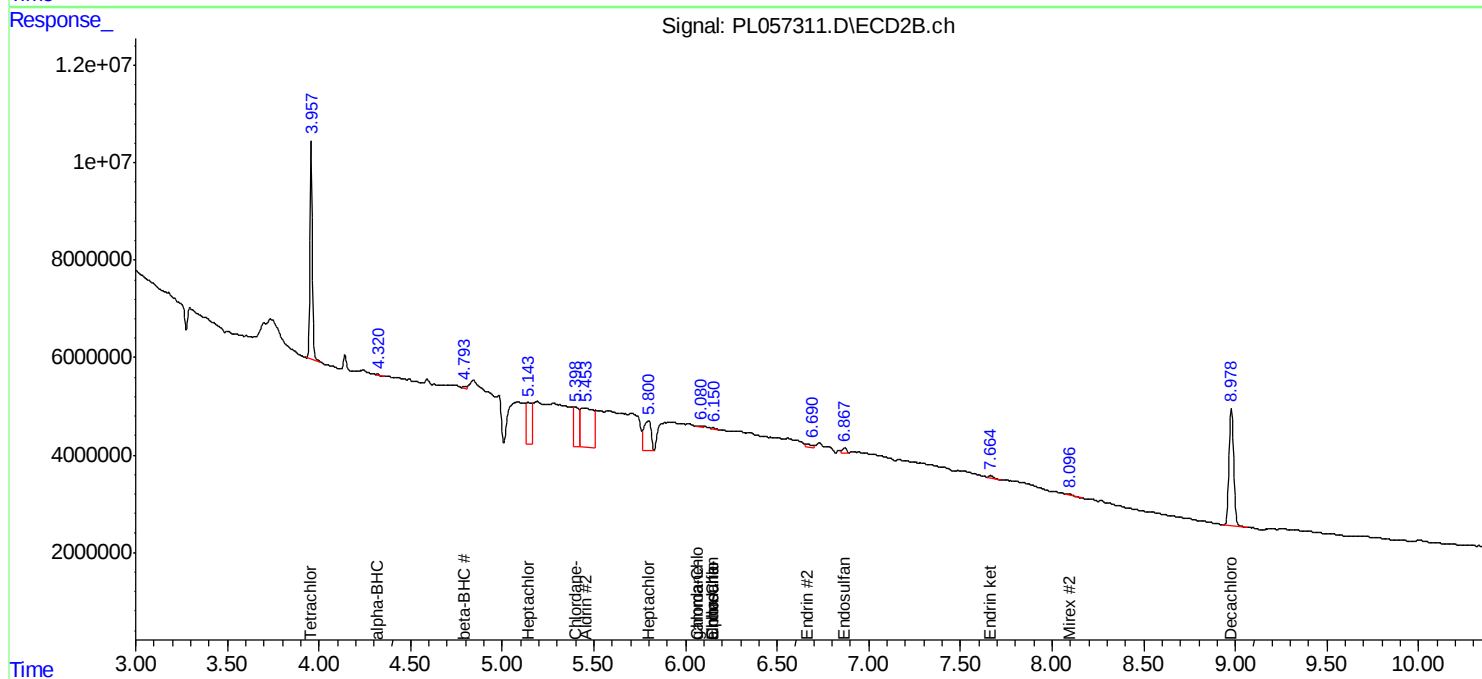
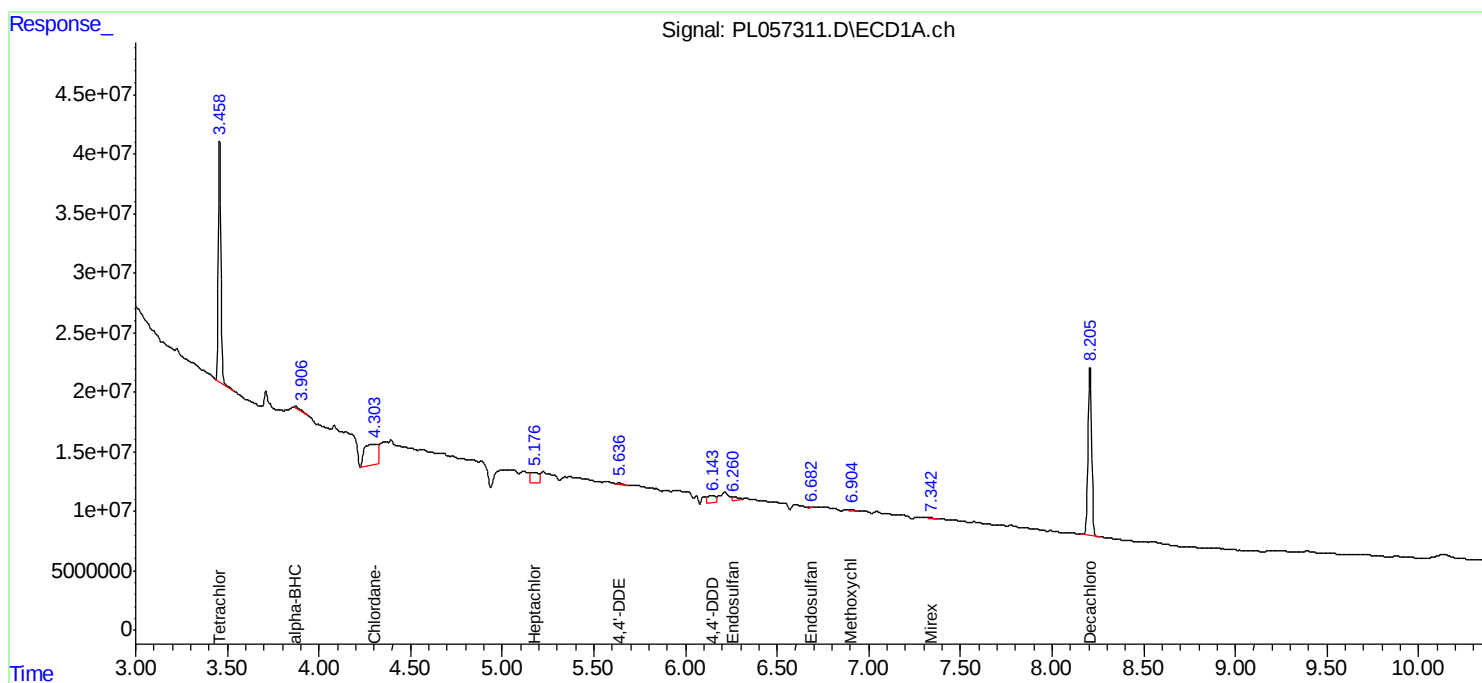
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

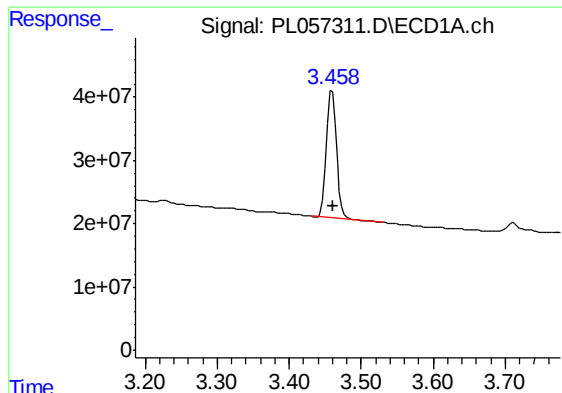
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031220\
Data File : PL057311.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2020 20:03
Operator : AJ\MA
Sample : L1797-04
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
30-FEET

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 06:07:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 11 17:44:01 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

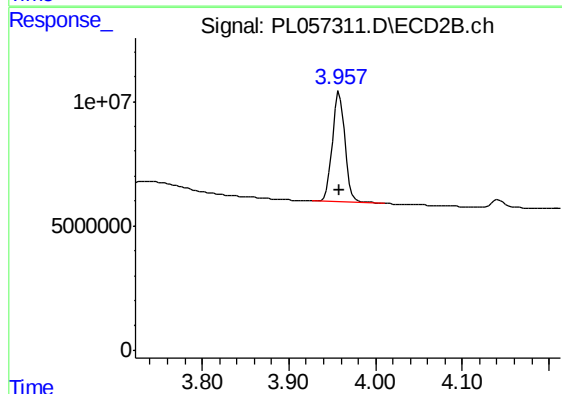




#1 Tetrachloro-m-xylene

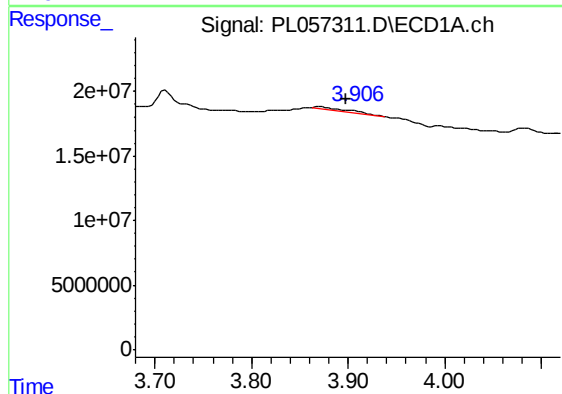
R.T.: 3.459 min
Delta R.T.: -0.002 min
Response: 195629682
Conc: 22.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
30-FEET



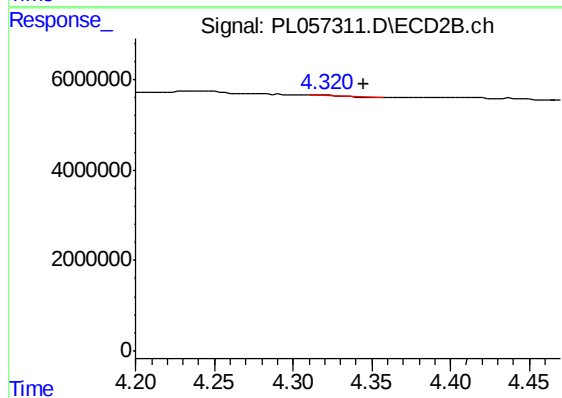
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 45051832
Conc: 21.12 ng/ml



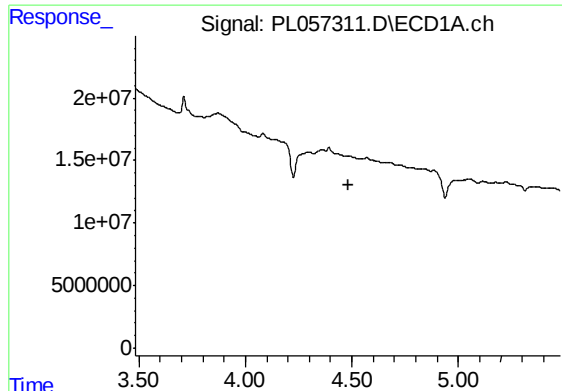
#2 alpha-BHC

R.T.: 3.871 min
Delta R.T.: -0.027 min
Response: 3998179
Conc: 0.27 ng/ml



#2 alpha-BHC

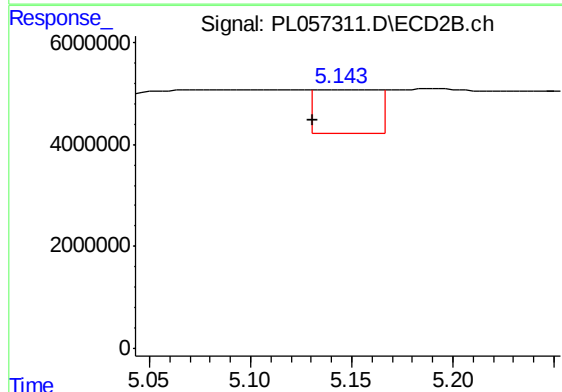
R.T.: 4.319 min
Delta R.T.: -0.026 min
Response: 108672
Conc: 0.03 ng/ml



#4 Heptachlor

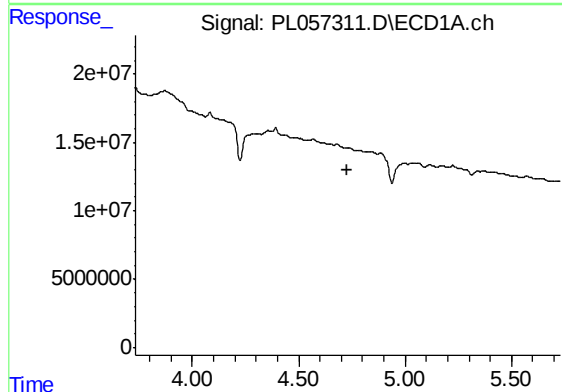
R.T.: 0.000 min
Exp R.T. : 4.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
30-FEET



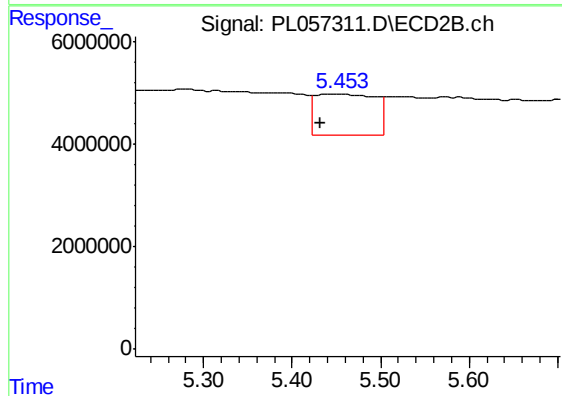
#4 Heptachlor

R.T.: 5.144 min
Delta R.T.: 0.014 min
Response: 18156961
Conc: 5.83 ng/ml



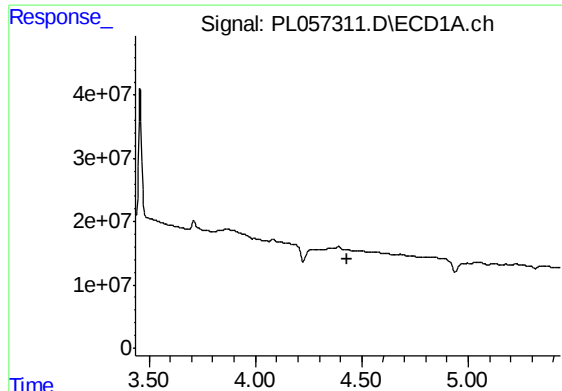
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.



#5 Aldrin

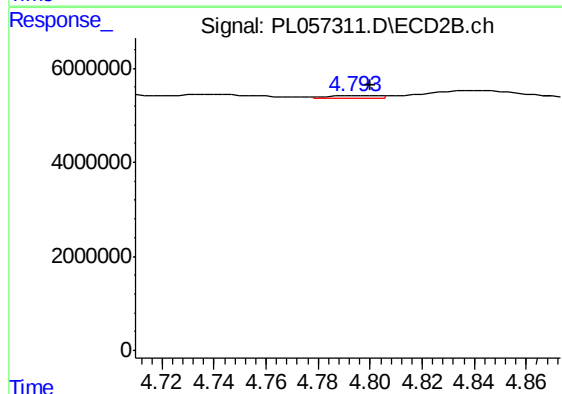
R.T.: 5.454 min
Delta R.T.: 0.021 min
Response: 37758823
Conc: 12.63 ng/ml



#6 beta-BHC

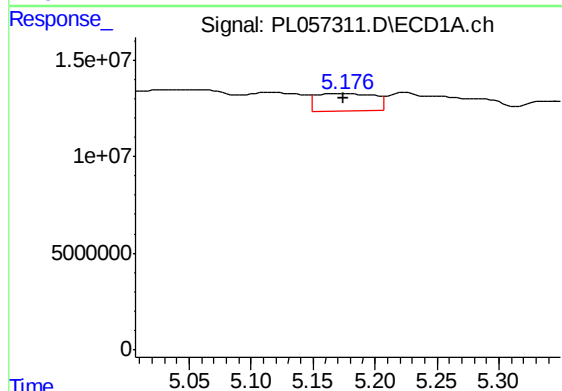
R.T.: 0.000 min
Exp R.T.: 4.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
30-FEET



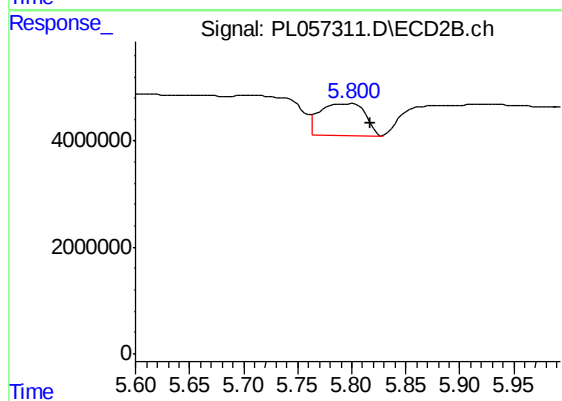
#6 beta-BHC

R.T.: 4.793 min
Delta R.T.: -0.007 min
Response: 713494
Conc: 0.51 ng/ml



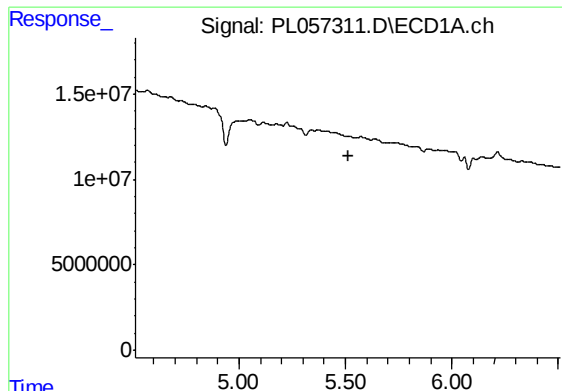
#8 Heptachlor epoxide

R.T.: 5.177 min
Delta R.T.: 0.003 min
Response: 29058591
Conc: 2.40 ng/ml



#8 Heptachlor epoxide

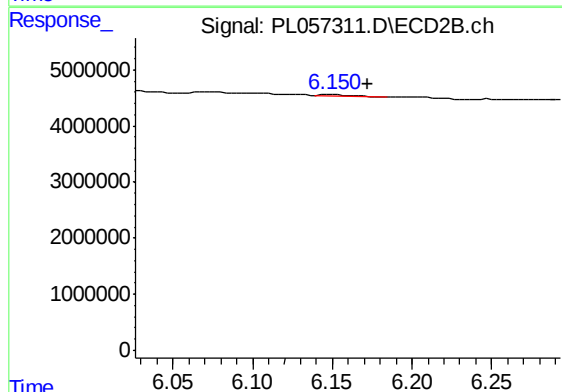
R.T.: 5.801 min
Delta R.T.: -0.016 min
Response: 17495449
Conc: 6.31 ng/ml



#9 Endosulfan I

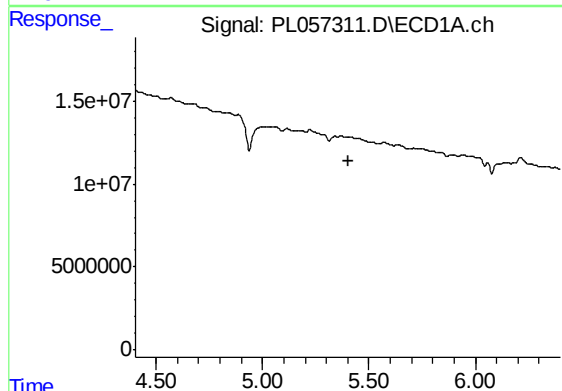
R.T.: 0.000 min
Exp R.T. : 5.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
30-FEET



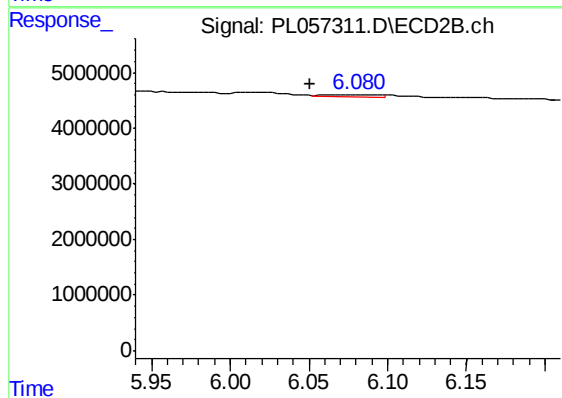
#9 Endosulfan I

R.T.: 6.149 min
Delta R.T.: -0.023 min
Response: 595657
Conc: 0.21 ng/ml



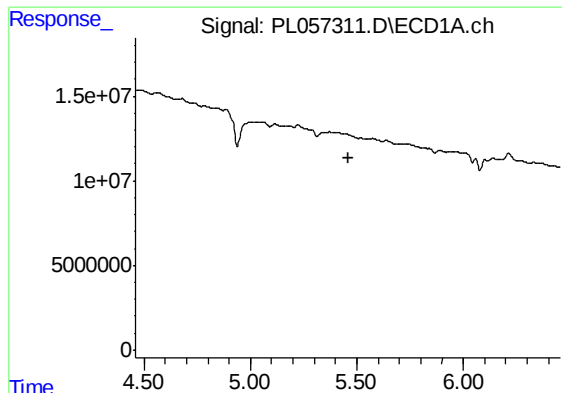
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

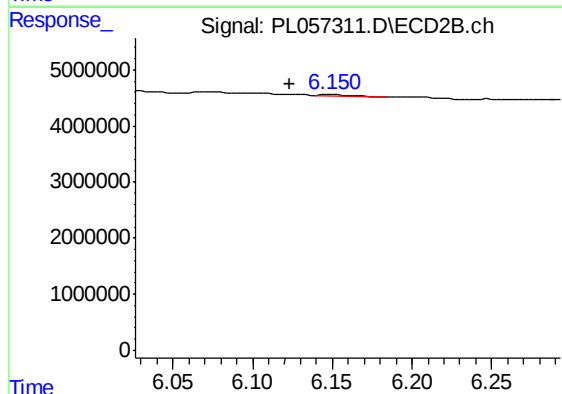
R.T.: 6.069 min
Delta R.T.: 0.018 min
Response: 635433
Conc: 0.21 ng/ml



#11 alpha-Chlordane

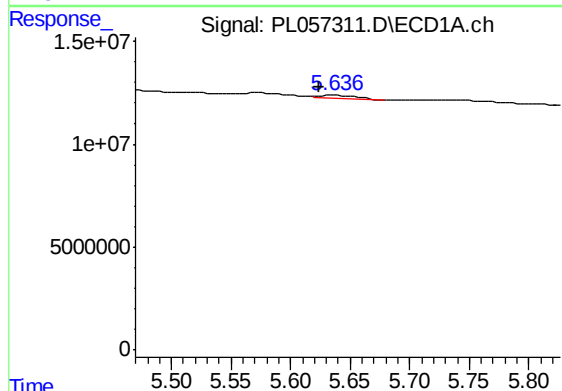
R.T.: 0.000 min
Exp R.T. : 5.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
30-FEET



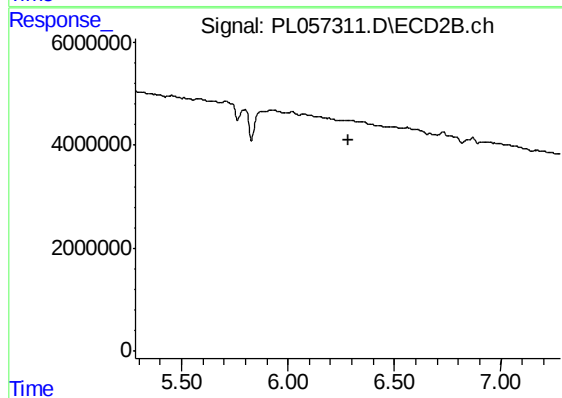
#11 alpha-Chlordane

R.T.: 6.149 min
Delta R.T.: 0.026 min
Response: 595657
Conc: 0.20 ng/ml



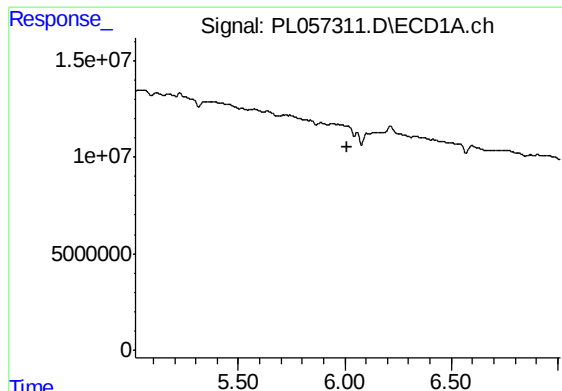
#12 4,4'-DDE

R.T.: 5.636 min
Delta R.T.: 0.012 min
Response: 3610304
Conc: 0.31 ng/ml



#12 4,4'-DDE

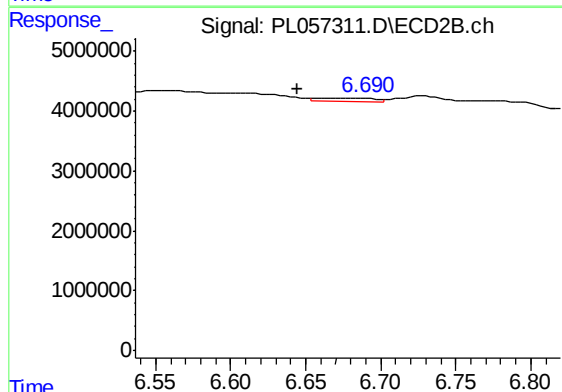
R.T.: 0.000 min
Exp R.T. : 6.282 min
Response: 0
Conc: N.D.



#14 Endrin

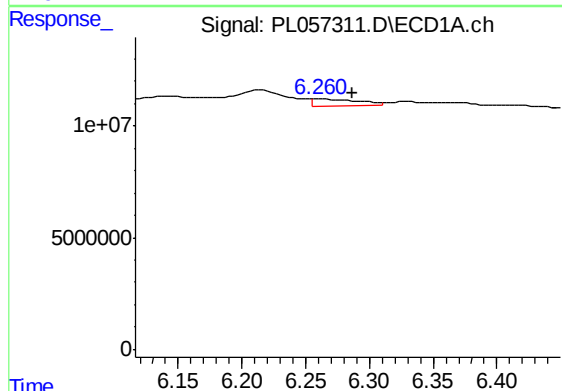
R.T.: 0.000 min
Exp R.T.: 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
30-FEET



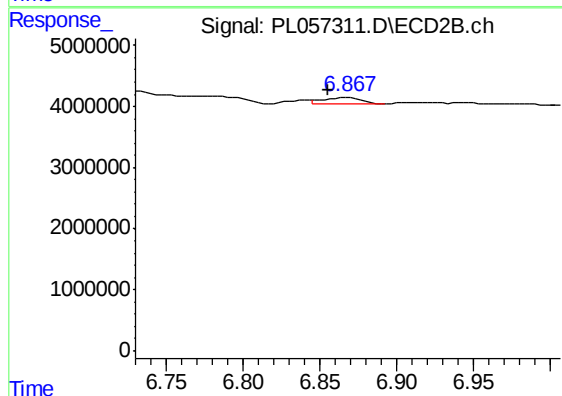
#14 Endrin

R.T.: 6.666 min
Delta R.T.: 0.021 min
Response: 1498408
Conc: 0.58 ng/ml



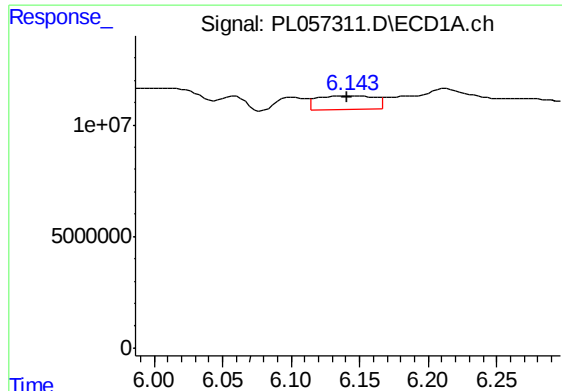
#15 Endosulfan II

R.T.: 6.261 min
Delta R.T.: -0.026 min
Response: 7591388
Conc: 0.70 ng/ml



#15 Endosulfan II

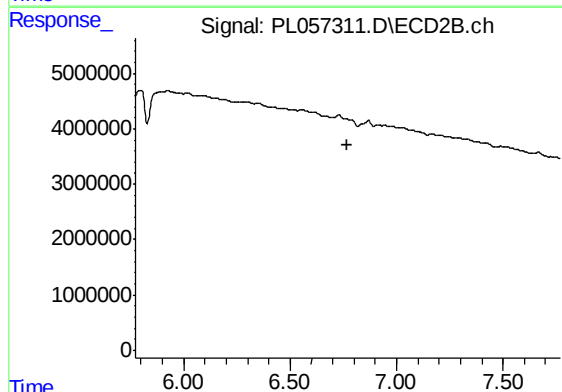
R.T.: 6.869 min
Delta R.T.: 0.014 min
Response: 1741113
Conc: 0.62 ng/ml



#16 4,4'-DDD

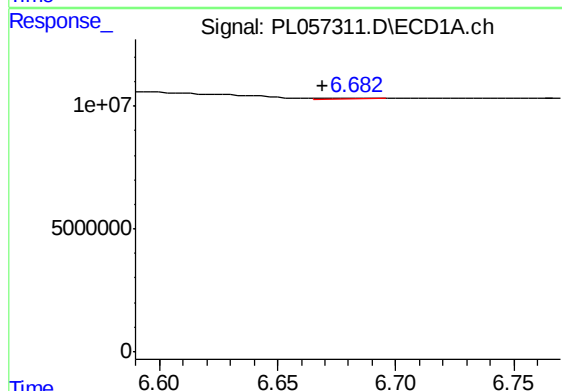
R.T.: 6.144 min
Delta R.T.: 0.003 min
Response: 17576528
Conc: 1.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
30-FEET



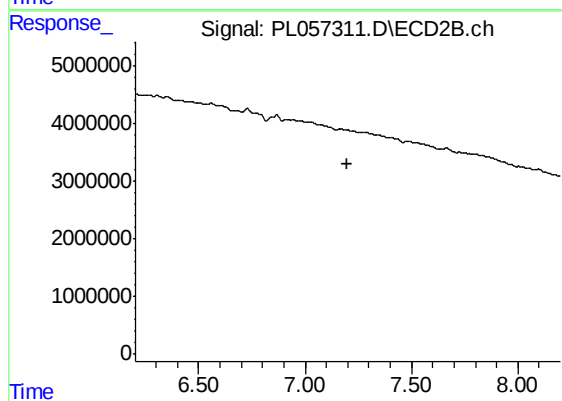
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



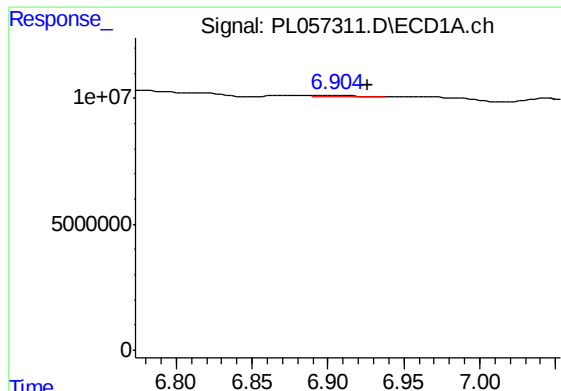
#19 Endosulfan Sulfate

R.T.: 6.684 min
Delta R.T.: 0.015 min
Response: 515450
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

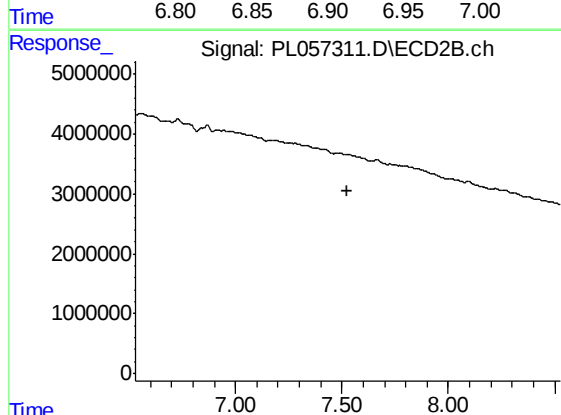
R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



#20 Methoxychlor

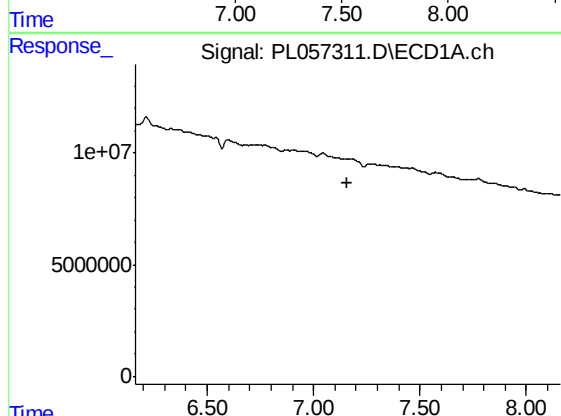
R.T.: 6.906 min
Delta R.T.: -0.021 min
Response: 1250833
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
30-FEET



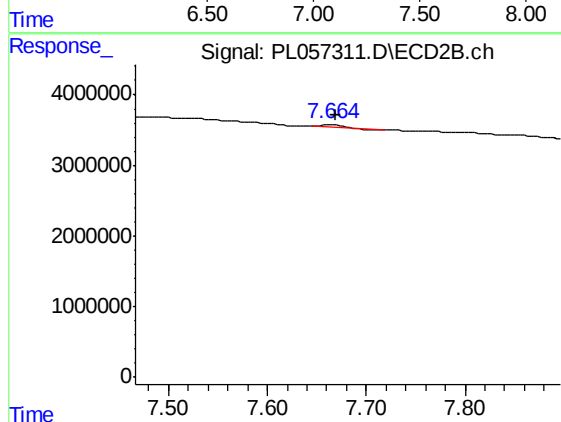
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



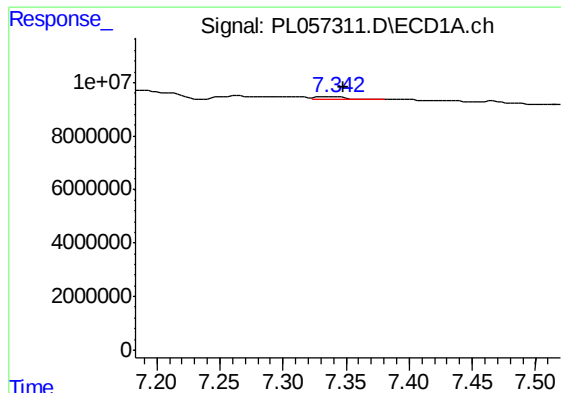
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.



#21 Endrin ketone

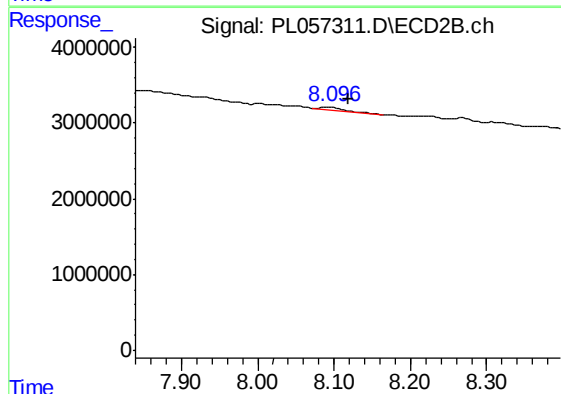
R.T.: 7.665 min
Delta R.T.: -0.004 min
Response: 436820
Conc: 0.16 ng/ml



#22 Mirex

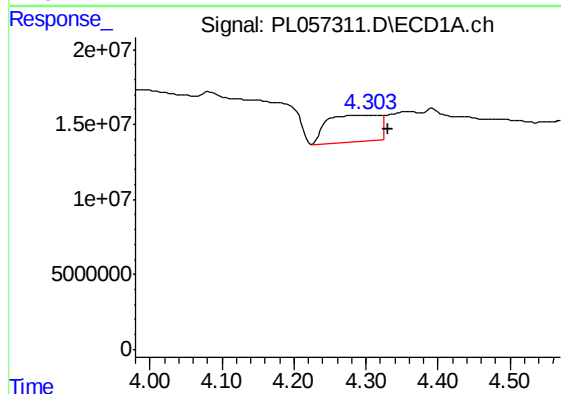
R.T.: 7.343 min
Delta R.T.: -0.005 min
Response: 1722362
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
30-FEET



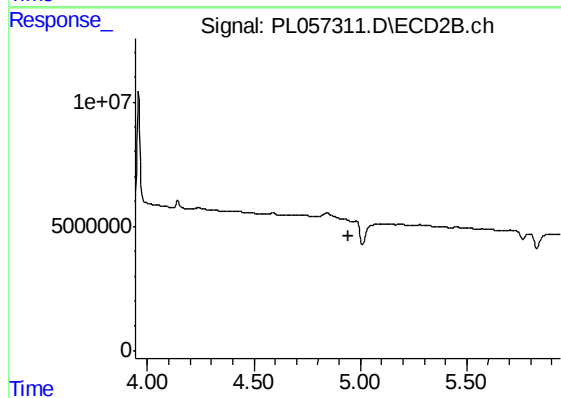
#22 Mirex

R.T.: 8.097 min
Delta R.T.: -0.023 min
Response: 554826
Conc: 0.29 ng/ml



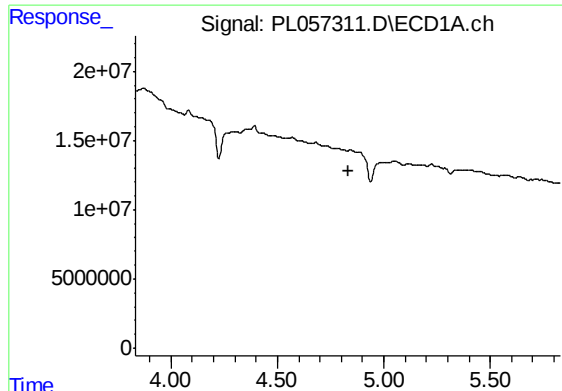
#23 Chlordane-1

R.T.: 4.305 min
Delta R.T.: -0.025 min
Response: 87392186
Conc: 287.52 ng/ml



#23 Chlordane-1

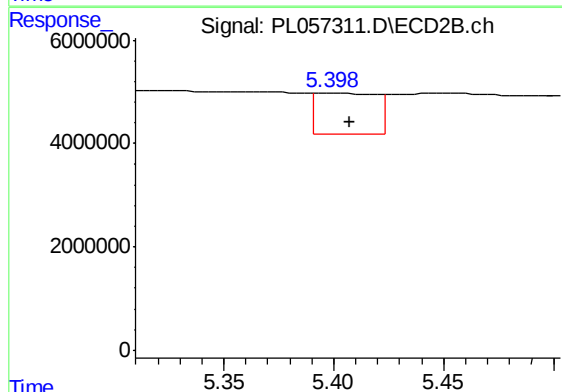
R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#24 Chlordane-2

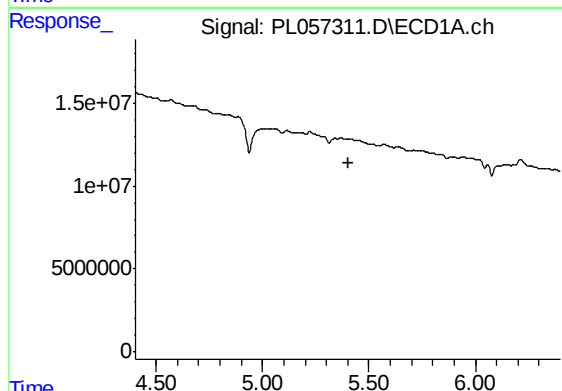
R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
30-FEET



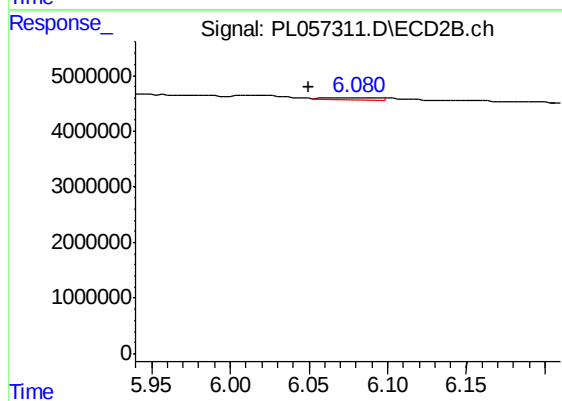
#24 Chlordane-2

R.T.: 5.398 min
Delta R.T.: -0.009 min
Response: 15466132
Conc: 162.03 ng/ml



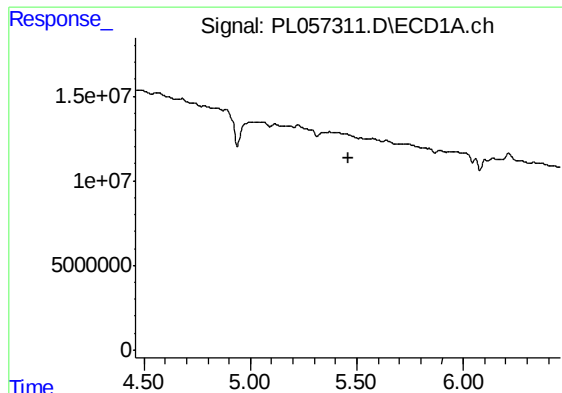
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#25 Chlordane-3

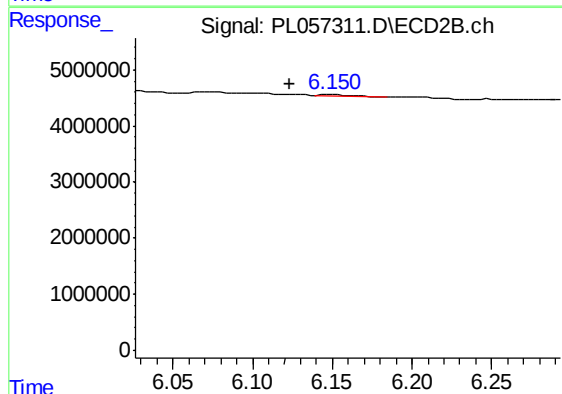
R.T.: 6.069 min
Delta R.T.: 0.019 min
Response: 635433
Conc: 1.68 ng/ml



#26 Chlordane-4

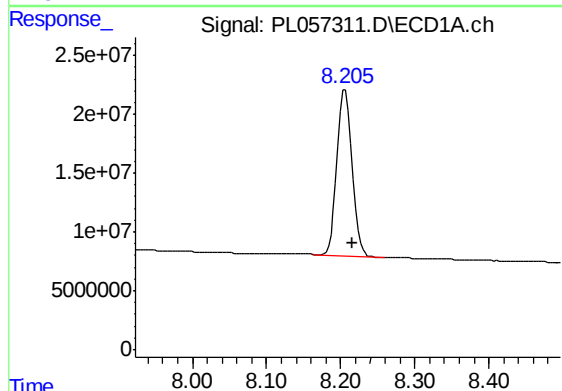
R.T.: 0.000 min
Exp R.T.: 5.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
30-FEET



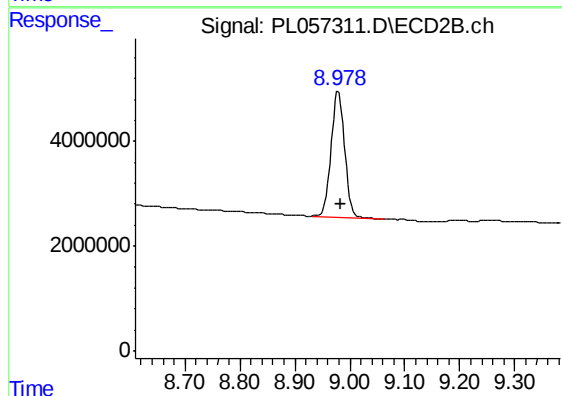
#26 Chlordane-4

R.T.: 6.149 min
Delta R.T.: 0.026 min
Response: 595657
Conc: 1.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: -0.010 min
Response: 197709615
Conc: 20.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.005 min
Response: 41250235
Conc: 19.41 ng/ml