

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110220\
 Data File : PL062782.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2020 18:28
 Operator : DD\AJ
 Sample : L4568-02
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RECLAMATION-PIT

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 03:09:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 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...	3.411	3.951	34630839	53168102	20.133	18.092
28)	SA Decachlor...	8.127	8.993	32276386	43382686	20.119	20.728
Target Compounds							
2)	A alpha-BHC	0.000	4.308f	0	2619522	N.D.	0.590 #
3)	MA gamma-BHC...	0.000	4.641f	0	2970550	N.D.	0.711 #
4)	MA Heptachlor	4.447f	0.000	591243	0	0.276	N.D. #
5)	MB Aldrin	0.000	5.411f	0	3020249	N.D.	0.834 #
6)	B beta-BHC	4.381	0.000	1038794	0	1.088	N.D. #
7)	B delta-BHC	0.000	4.982f	0	5080602	N.D.	1.452 #
8)	B Heptachlo...	5.113	0.000	3187984	0	1.747	N.D. #
9)	A Endosulfan I	5.442	6.160	3909696	2466636	2.339	0.782 #
10)	B gamma-Chl...	0.000	6.035	0	8248784	N.D.	2.450 #
11)	B alpha-Chl...	5.375	0.000	2173888	0	1.203	N.D. #
14)	MA Endrin	5.957f	0.000	1435844	0	0.863	N.D. #
16)	A 4,4'-DDD	6.058	0.000	4620065	0	3.266	N.D. #
17)	MA 4,4'-DDT	0.000	7.071	0	4910330	N.D.	2.187 #
19)	B Endosulfa...	0.000	7.194	0	2237364	N.D.	0.933 #
20)	A Methoxychlor	0.000	7.521	0	3190268	N.D.	2.582 #
23)	Chlordane-1	4.274	0.000	1508899	0	29.271	N.D. #
24)	Chlordane-2	0.000	5.411	0	3020249	N.D.	27.700 #
25)	Chlordane-3	0.000	6.035	0	8248784	N.D.	20.421 #
26)	Chlordane-4	5.375	0.000	2173888	0	16.689	N.D. #

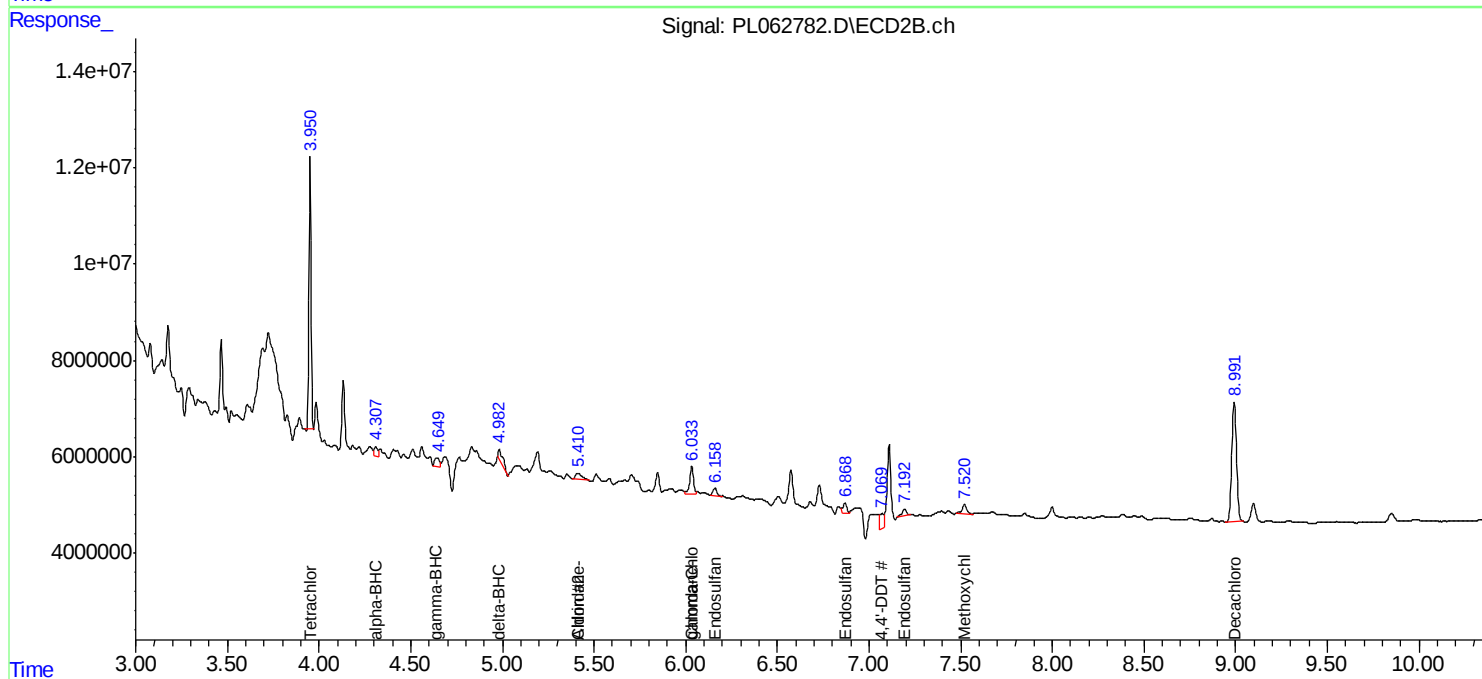
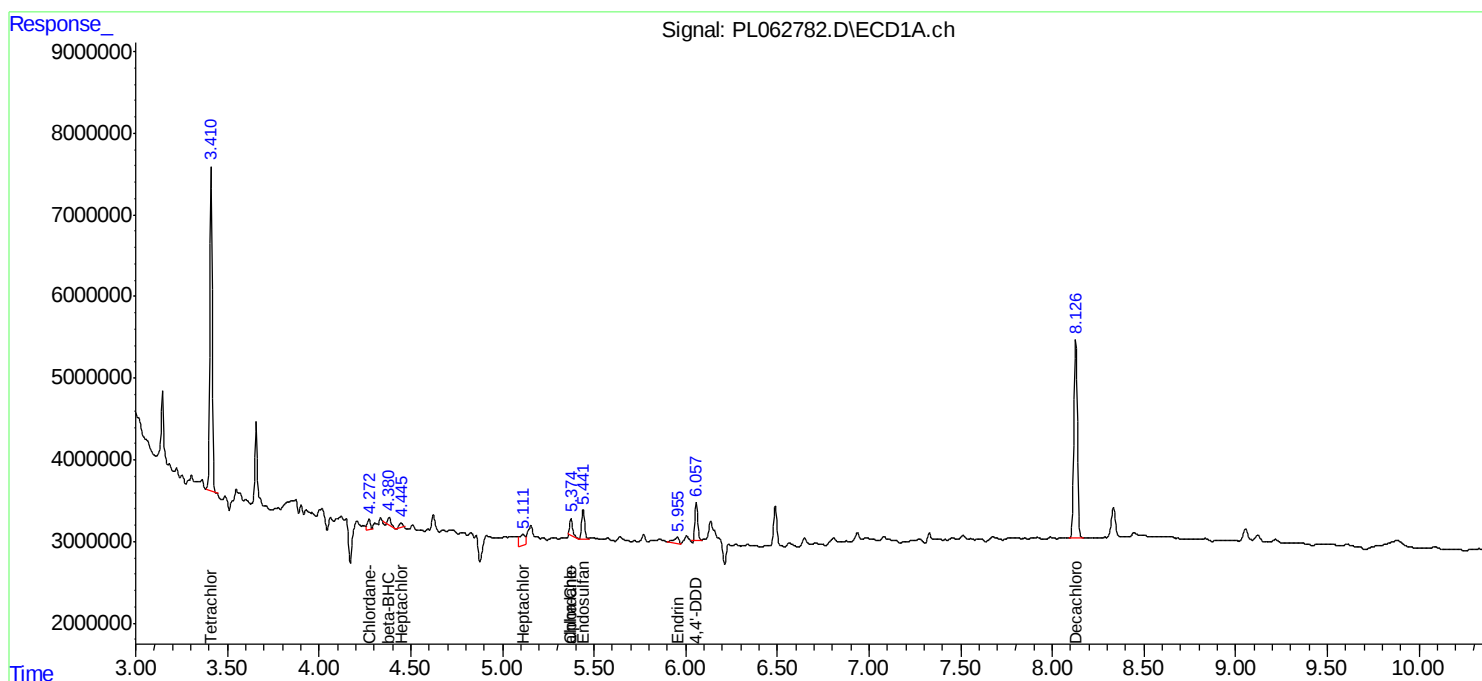
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

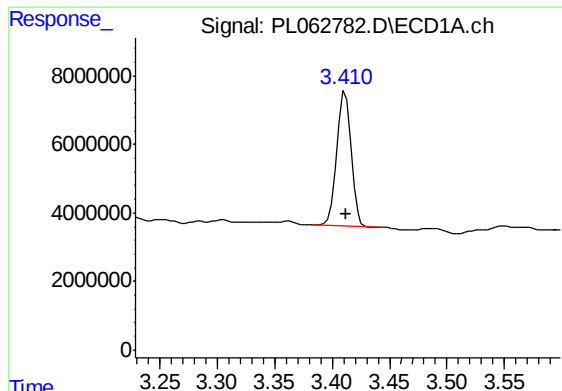
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110220\
Data File : PL062782.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2020 18:28
Operator : DD\AJ
Sample : L4568-02
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
RECLAMATION-PIT

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 03:09:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 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

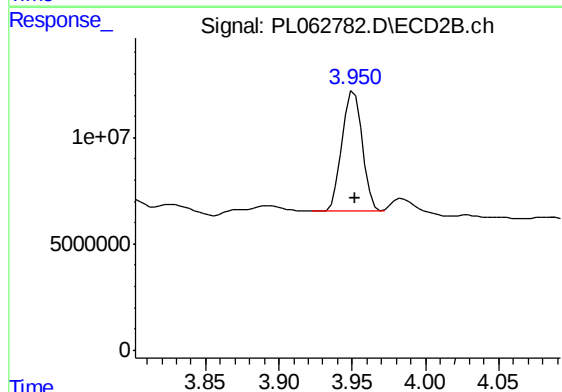




#1 Tetrachloro-m-xylene

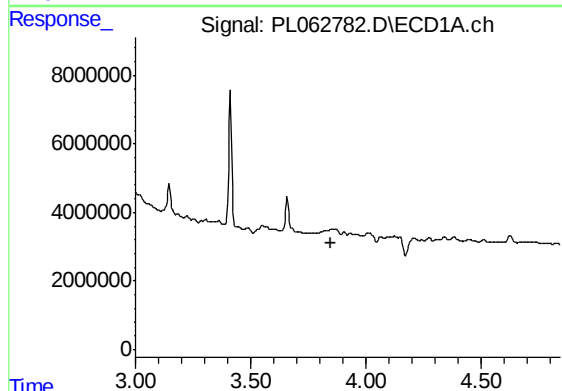
R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 34630839
Conc: 20.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
RECLAMATION-PIT



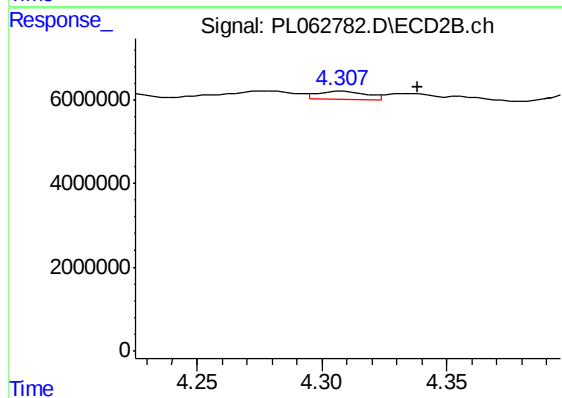
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 53168102
Conc: 18.09 ng/ml



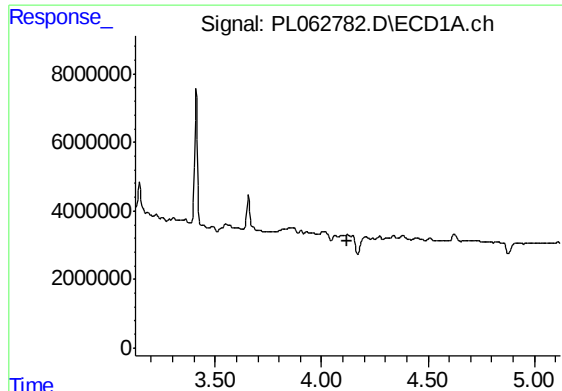
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#2 alpha-BHC

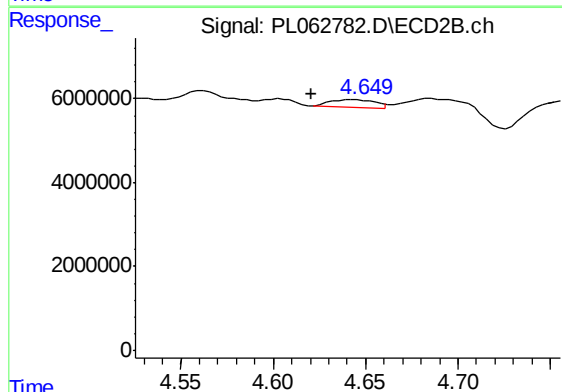
R.T.: 4.308 min
Delta R.T.: -0.030 min
Response: 2619522
Conc: 0.59 ng/ml



#3 gamma-BHC (Lindane)

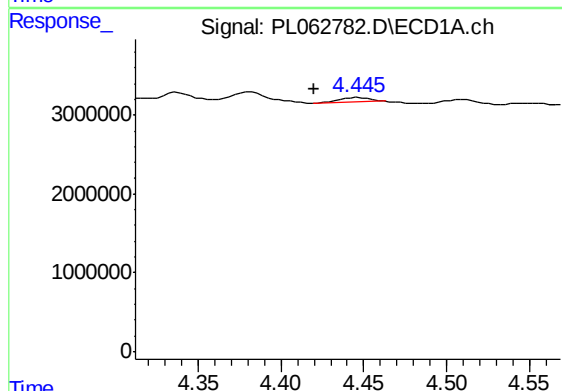
R.T.: 0.000 min
Exp R.T. : 4.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RECLAMATION-PIT



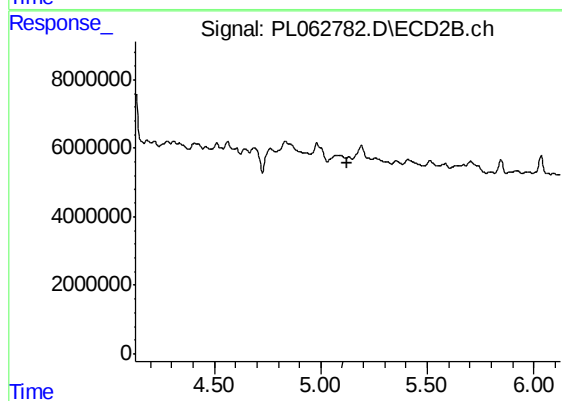
#3 gamma-BHC (Lindane)

R.T.: 4.641 min
Delta R.T.: 0.020 min
Response: 2970550
Conc: 0.71 ng/ml



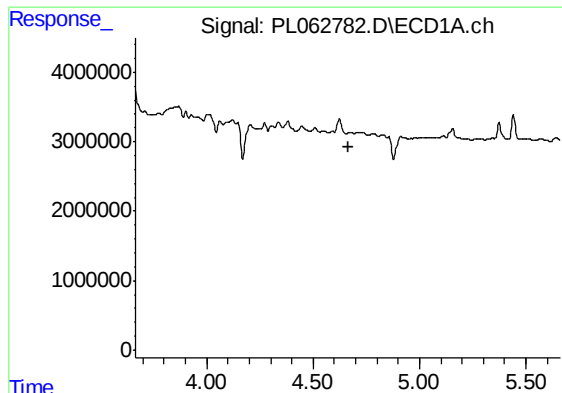
#4 Heptachlor

R.T.: 4.447 min
Delta R.T.: 0.026 min
Response: 591243
Conc: 0.28 ng/ml



#4 Heptachlor

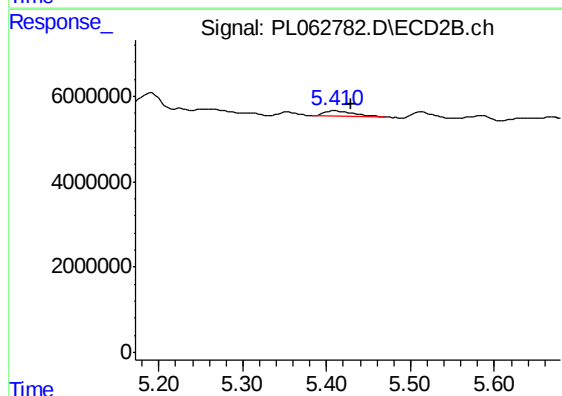
R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



#5 Aldrin

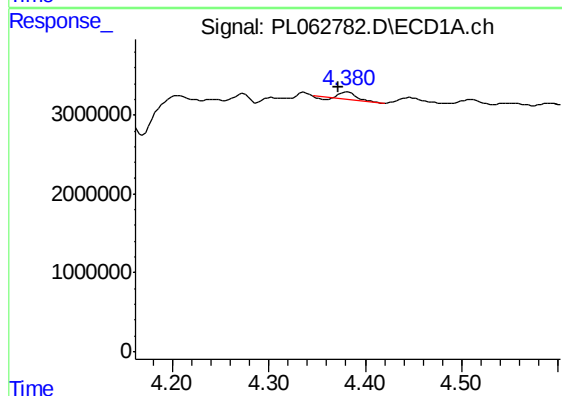
R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RECLAMATION-PIT



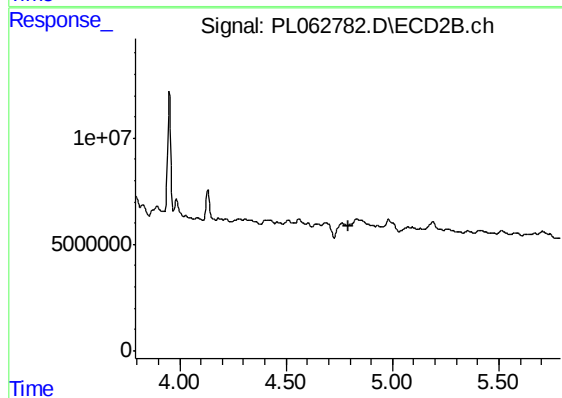
#5 Aldrin

R.T.: 5.411 min
Delta R.T.: -0.018 min
Response: 3020249
Conc: 0.83 ng/ml



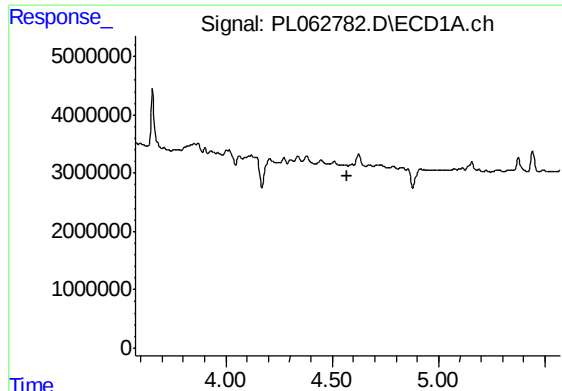
#6 beta-BHC

R.T.: 4.381 min
Delta R.T.: 0.009 min
Response: 1038794
Conc: 1.09 ng/ml



#6 beta-BHC

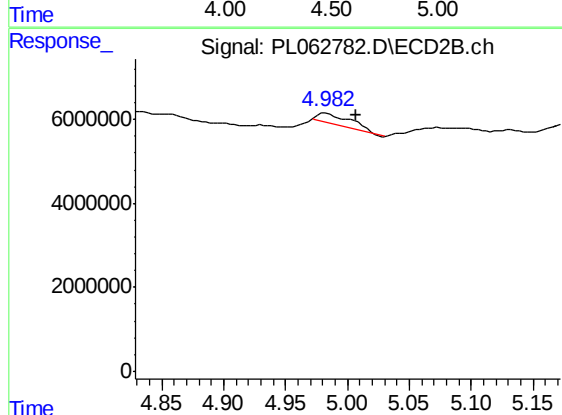
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#7 delta-BHC

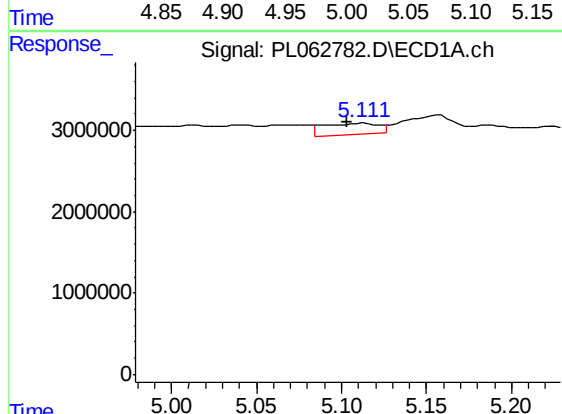
R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RECLAMATION-PIT



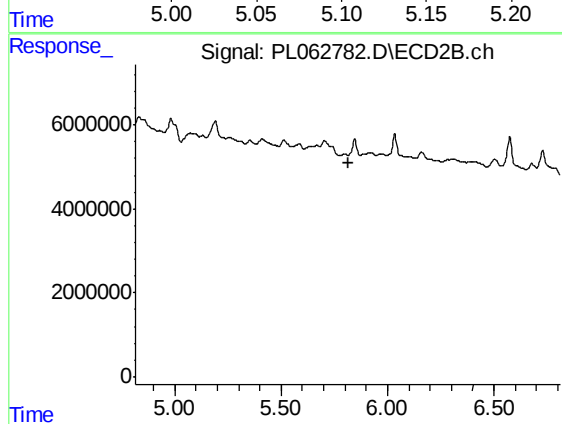
#7 delta-BHC

R.T.: 4.982 min
Delta R.T.: -0.025 min
Response: 5080602
Conc: 1.45 ng/ml



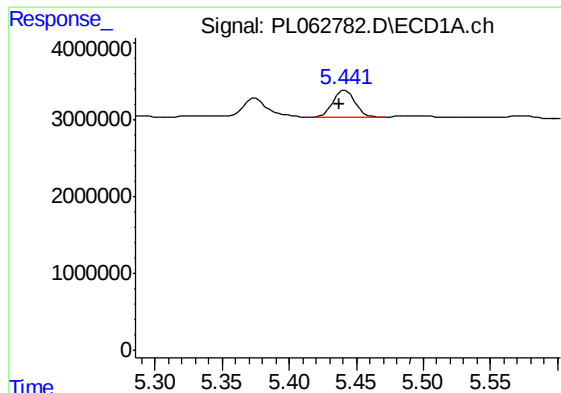
#8 Heptachlor epoxide

R.T.: 5.113 min
Delta R.T.: 0.010 min
Response: 3187984
Conc: 1.75 ng/ml



#8 Heptachlor epoxide

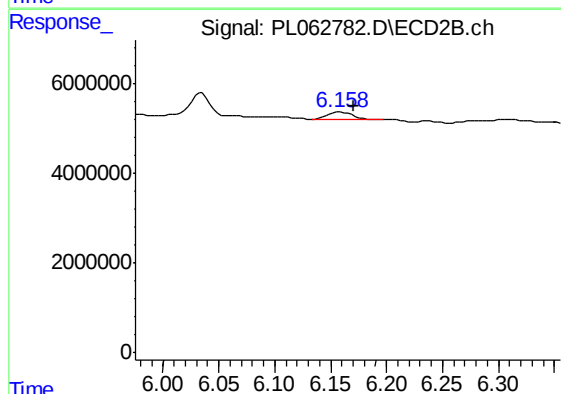
R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



#9 Endosulfan I

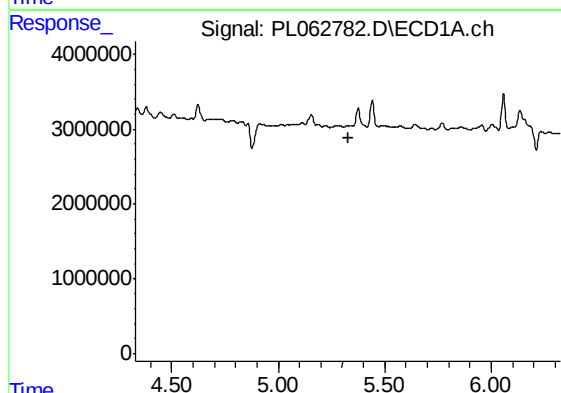
R.T.: 5.442 min
Delta R.T.: 0.004 min
Response: 3909696
Conc: 2.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
RECLAMATION-PIT



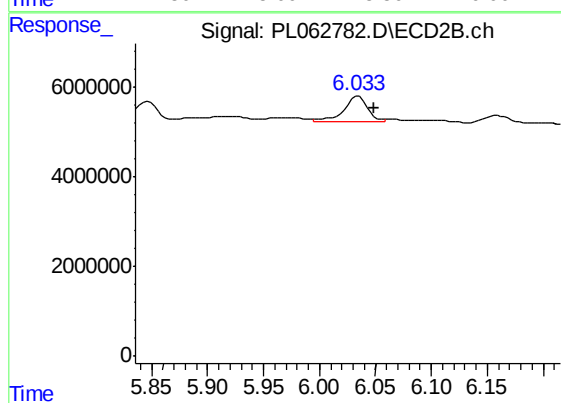
#9 Endosulfan I

R.T.: 6.160 min
Delta R.T.: -0.011 min
Response: 2466636
Conc: 0.78 ng/ml



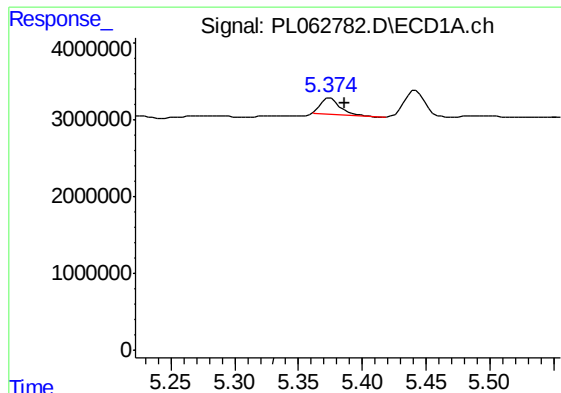
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.328 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

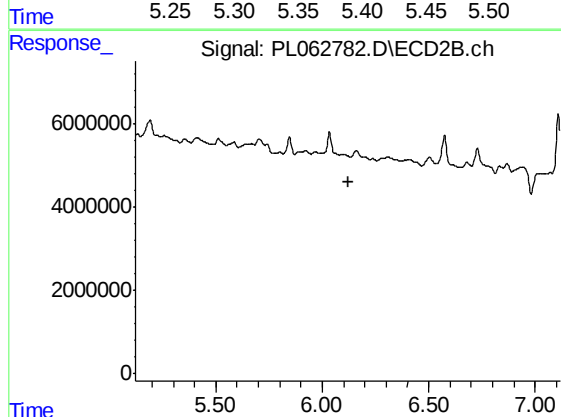
R.T.: 6.035 min
Delta R.T.: -0.014 min
Response: 8248784
Conc: 2.45 ng/ml



#11 alpha-Chlordane

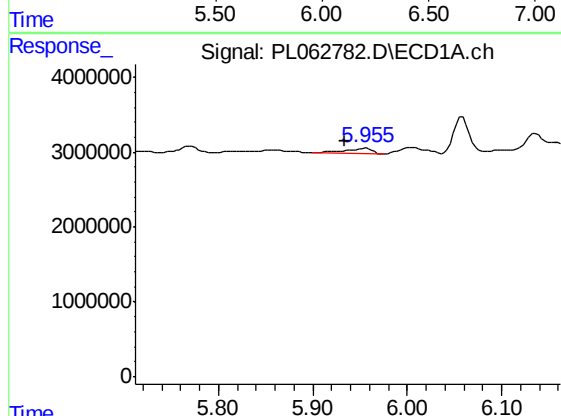
R.T.: 5.375 min
Delta R.T.: -0.011 min
Response: 2173888
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
RECLAMATION-PIT



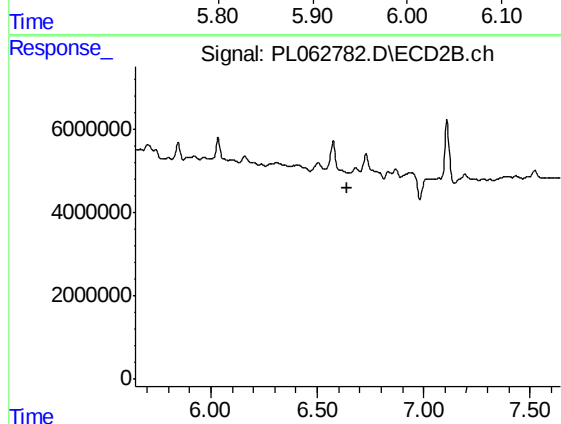
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.121 min
Response: 0
Conc: N.D.



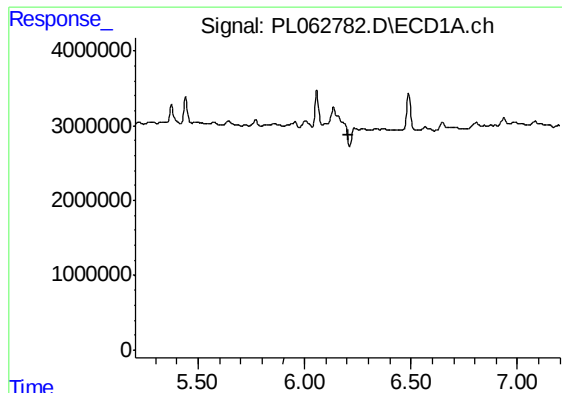
#14 Endrin

R.T.: 5.957 min
Delta R.T.: 0.023 min
Response: 1435844
Conc: 0.86 ng/ml



#14 Endrin

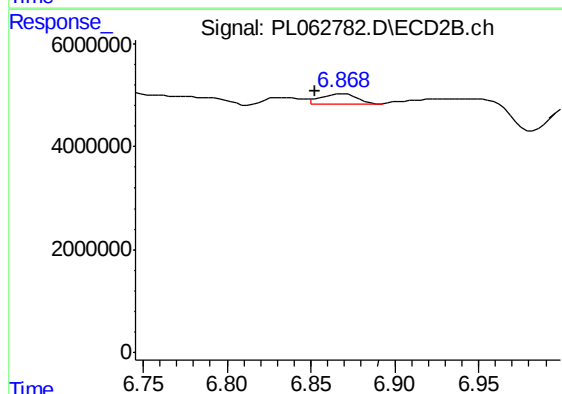
R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



#15 Endosulfan II

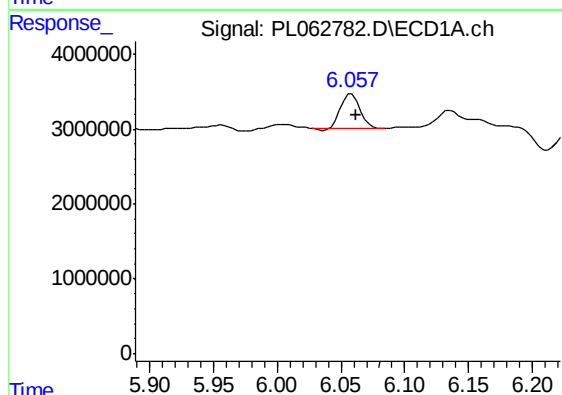
R.T.: 6.234 min
Delta R.T.: 0.029 min
Response: -2348361
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RECLAMATION-PIT



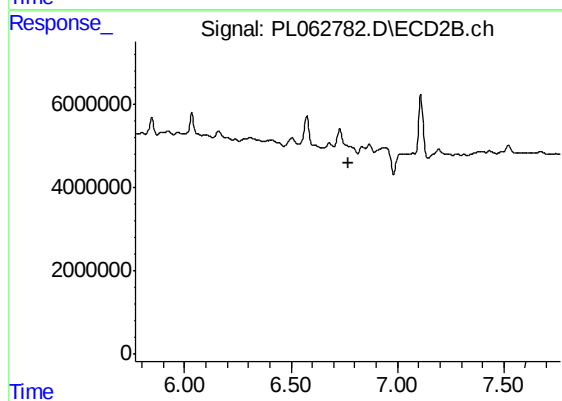
#15 Endosulfan II

R.T.: 6.869 min
Delta R.T.: 0.017 min
Response: 2853928
Conc: 1.00 ng/ml



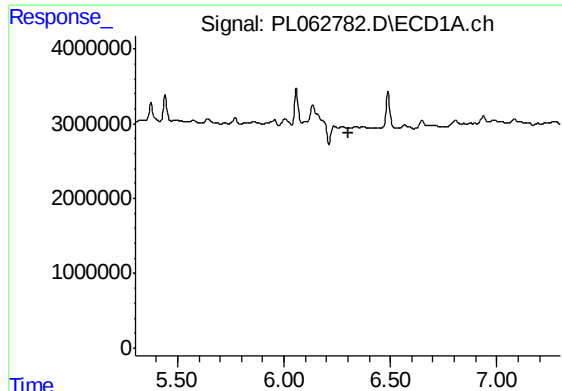
#16 4,4'-DDD

R.T.: 6.058 min
Delta R.T.: -0.004 min
Response: 4620065
Conc: 3.27 ng/ml



#16 4,4'-DDD

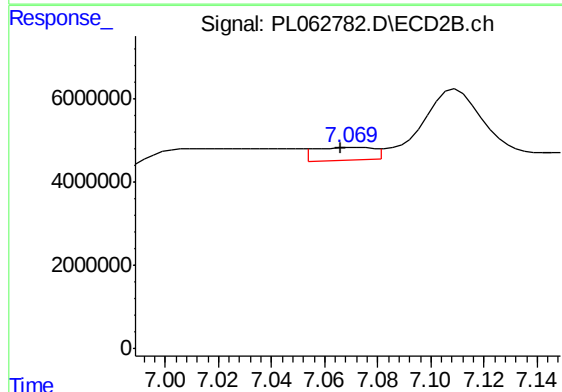
R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

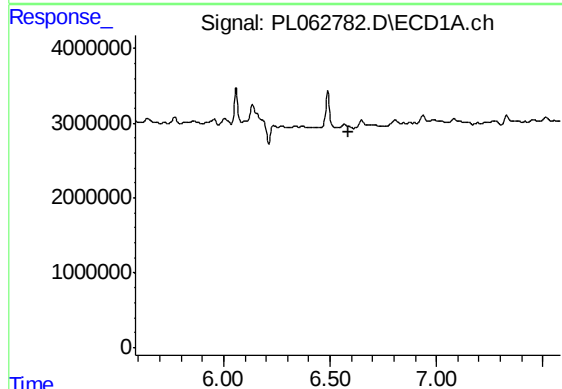
R.T.: 0.000 min
Exp R.T.: 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RECLAMATION-PIT



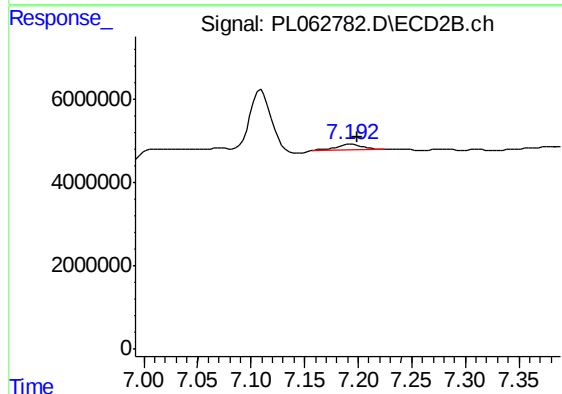
#17 4,4'-DDT

R.T.: 7.071 min
Delta R.T.: 0.005 min
Response: 4910330
Conc: 2.19 ng/ml



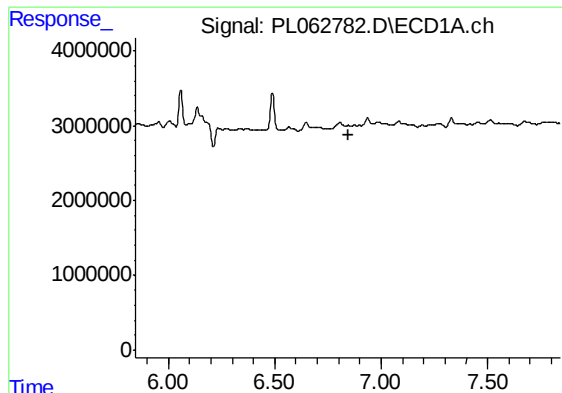
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.585 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

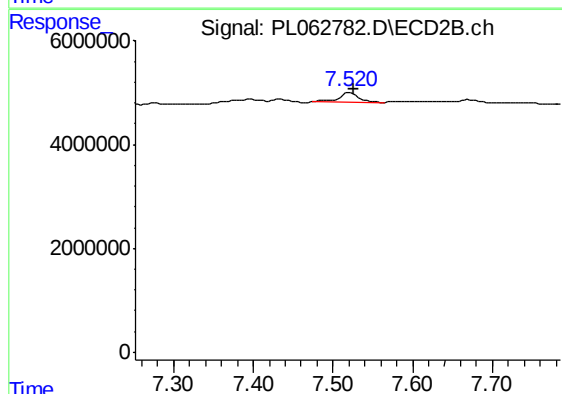
R.T.: 7.194 min
Delta R.T.: -0.005 min
Response: 2237364
Conc: 0.93 ng/ml



#20 Methoxychlor

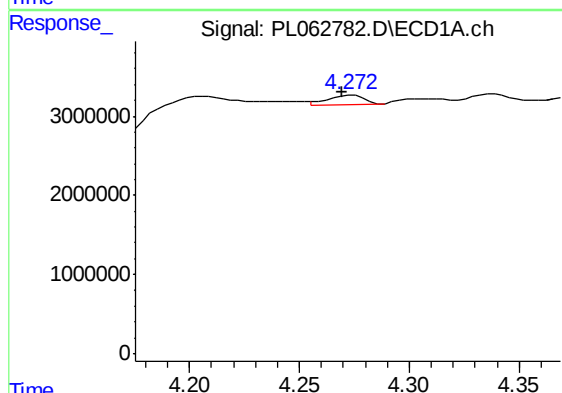
R.T.: 0.000 min
Exp R.T. : 6.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RECLAMATION-PIT



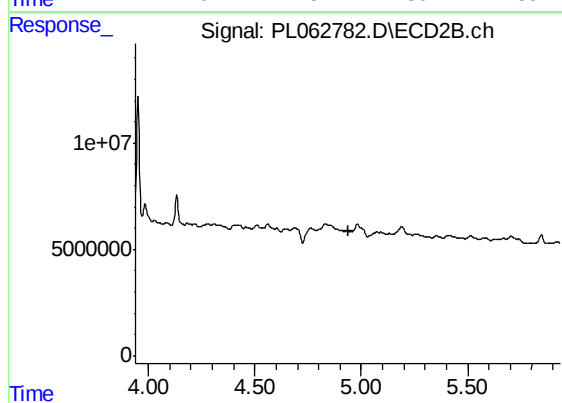
#20 Methoxychlor

R.T.: 7.521 min
Delta R.T.: -0.004 min
Response: 3190268
Conc: 2.58 ng/ml



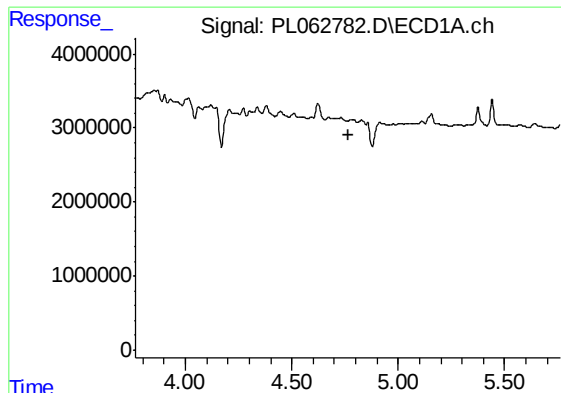
#23 Chlordane-1

R.T.: 4.274 min
Delta R.T.: 0.005 min
Response: 1508899
Conc: 29.27 ng/ml



#23 Chlordane-1

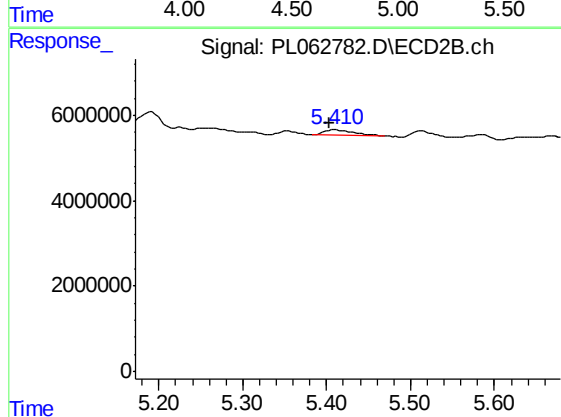
R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



#24 Chlordane-2

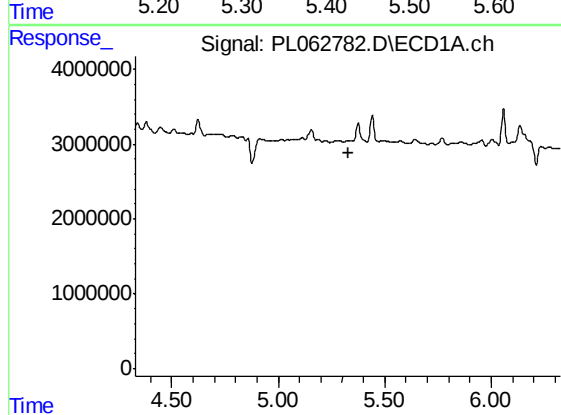
R.T.: 0.000 min
Exp R.T. : 4.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RECLAMATION-PIT



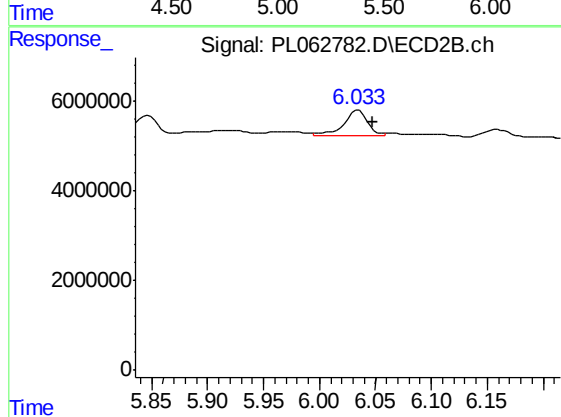
#24 Chlordane-2

R.T.: 5.411 min
Delta R.T.: 0.007 min
Response: 3020249
Conc: 27.70 ng/ml



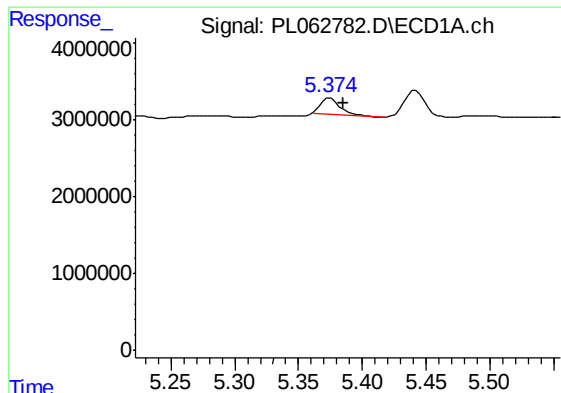
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.328 min
Response: 0
Conc: N.D.



#25 Chlordane-3

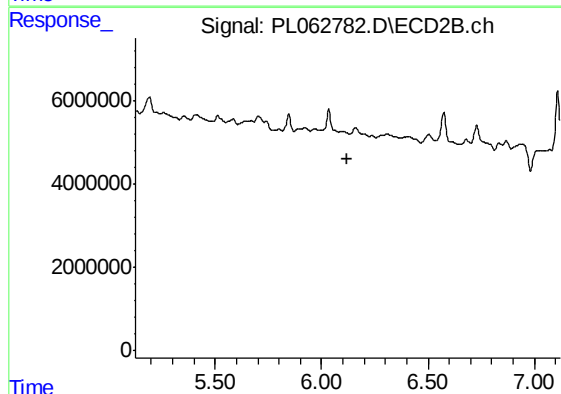
R.T.: 6.035 min
Delta R.T.: -0.014 min
Response: 8248784
Conc: 20.42 ng/ml



#26 Chlordane-4

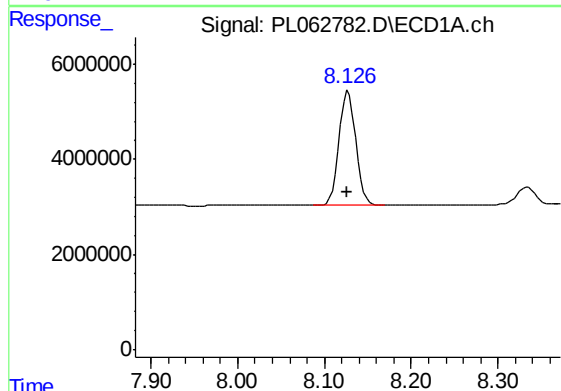
R.T.: 5.375 min
Delta R.T.: -0.010 min
Response: 2173888
Conc: 16.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
RECLAMATION-PIT



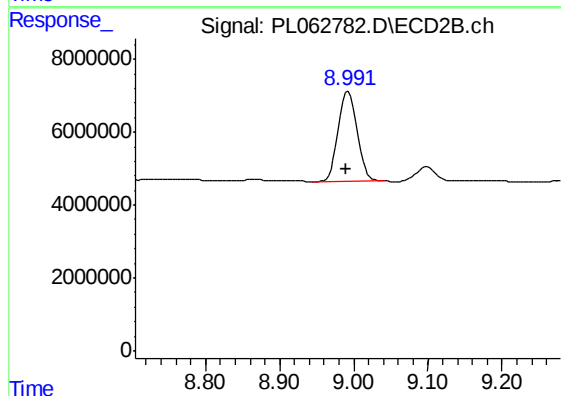
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.123 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: 0.001 min
Response: 32276386
Conc: 20.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: 0.004 min
Response: 43382686
Conc: 20.73 ng/ml