

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032620\
 Data File : PL057581.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2020 16:46
 Operator : AJ\MA
 Sample : L1757-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-01-032420

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 01:12:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 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...	3.457	3.956	64879129	15588555	6.999	7.185
28)	SA Decachlor...	8.205	8.978	81226965	20776494	7.677	9.370
Target Compounds							
2)	A alpha-BHC	3.910f	0.000	1000416	0	0.063	N.D. #
3)	MA gamma-BHC...	4.184	0.000	115273	0	0.008	N.D. #
4)	MA Heptachlor	4.491	0.000	345790	0	0.023	N.D. #
6)	B beta-BHC	4.448f	0.000	719802	0	0.122	N.D. #
9)	A Endosulfan I	5.500	0.000	615263	0	0.052	N.D. #
10)	B gamma-Chl...	5.393	0.000	711264	0	0.055	N.D. #
11)	B alpha-Chl...	5.453	0.000	1415516	0	0.110	N.D. #
12)	B 4,4'-DDE	5.617	6.278	6016299	1894310	0.483	0.666 #
13)	MA Dieldrin	5.743	0.000	1757931	0	0.139	N.D. #
14)	MA Endrin	6.001	0.000	1140896	0	0.100	N.D. #
15)	B Endosulfa...	6.293	0.000	458758	0	0.042	N.D. #
16)	A 4,4'-DDD	6.129	0.000	493753	0	0.050	N.D. #
17)	MA 4,4'-DDT	6.369	0.000	2077945	0	0.208	N.D. #
18)	B Endrin al...	6.463	0.000	1369681	0	0.148	N.D. #
19)	B Endosulfa...	6.658	0.000	944670	0	0.094	N.D. #
20)	A Methoxychlor	6.903f	0.000	3056652	0	0.570	N.D. #
21)	B Endrin ke...	7.176f	0.000	691641	0	0.061	N.D. #
22)	Mirex	7.344	0.000	1420164	0	0.175	N.D. #
24)	Chlordane-2	4.809f	0.000	3916838	0	10.779	N.D. #
25)	Chlordane-3	5.393	0.000	711264	0	0.631	N.D. #
26)	Chlordane-4	5.453	0.000	1415516	0	1.477	N.D. #
27)	Chlordane-5	6.293	0.000	458758	0	1.261	N.D. #

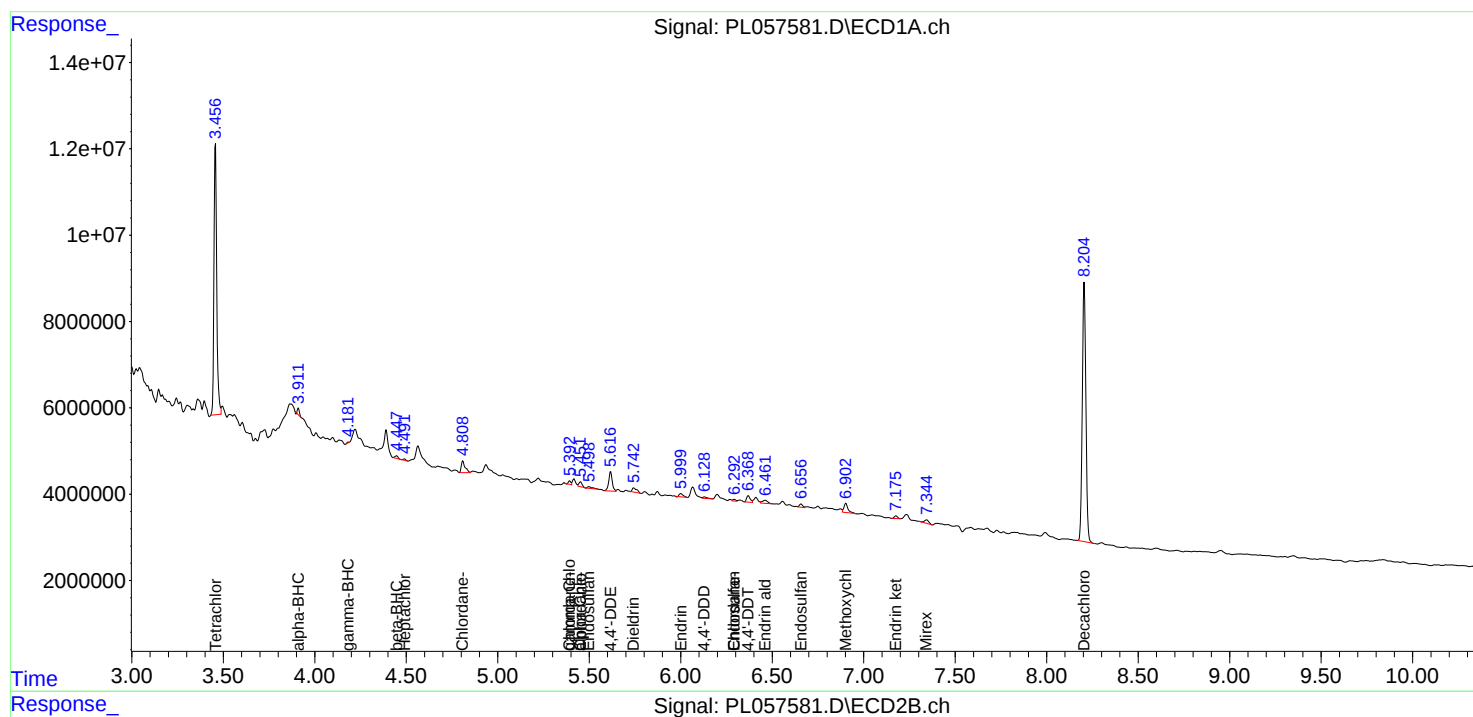
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

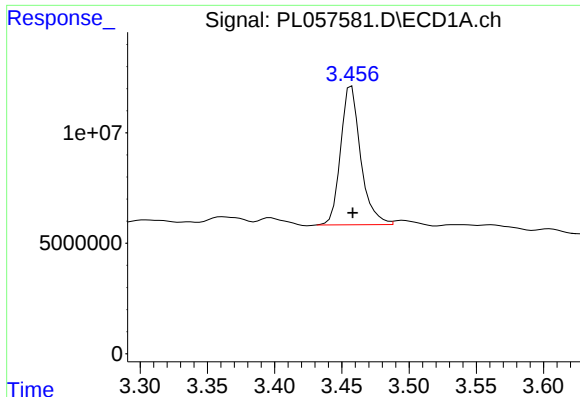
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032620\
Data File : PL057581.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2020 16:46
Operator : AJ\MA
Sample : L1757-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
EO-01-032420

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 01:12:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Mon Mar 16 09:40:37 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

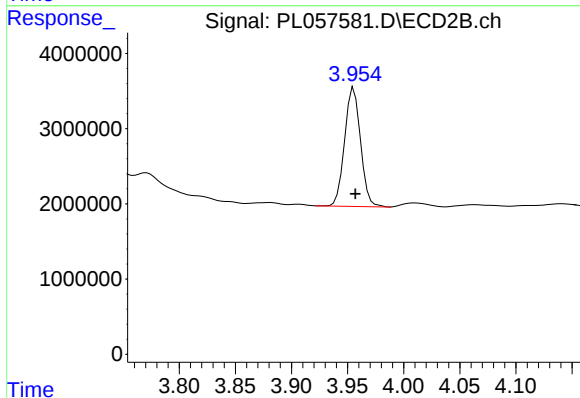




#1 Tetrachloro-m-xylene

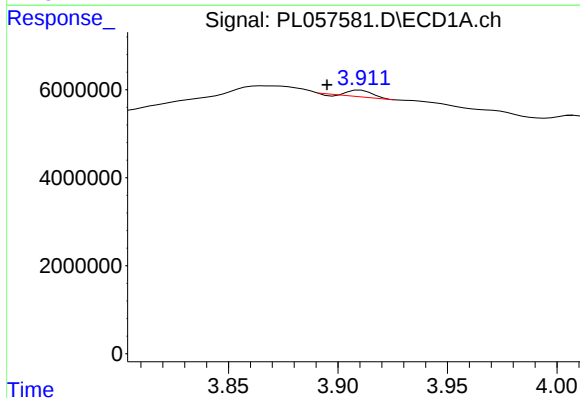
R.T.: 3.457 min
Delta R.T.: 0.000 min
Response: 64879129
Conc: 7.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-032420



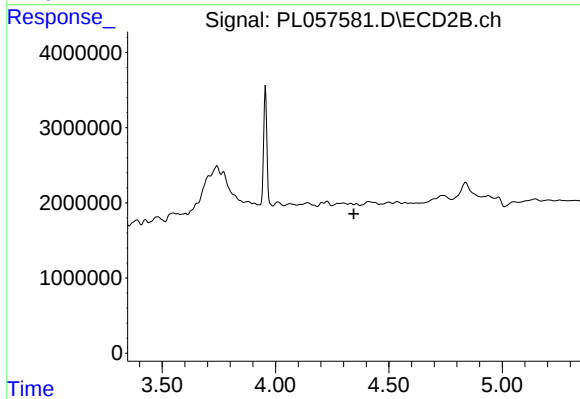
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.001 min
Response: 15588555
Conc: 7.19 ng/ml



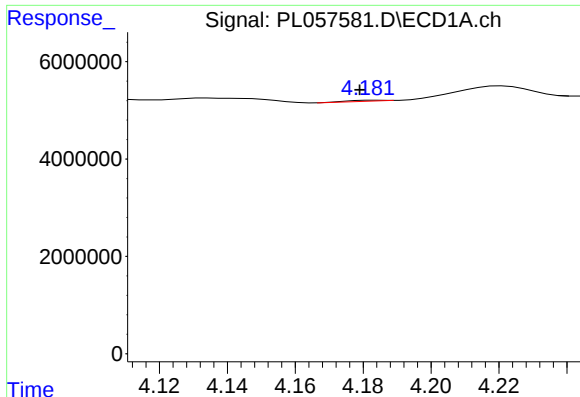
#2 alpha-BHC

R.T.: 3.910 min
Delta R.T.: 0.015 min
Response: 1000416
Conc: 0.06 ng/ml



#2 alpha-BHC

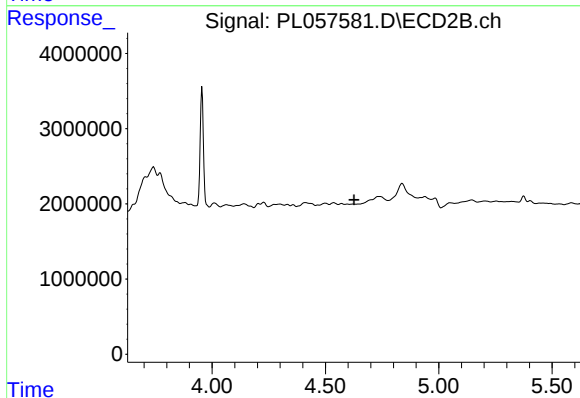
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

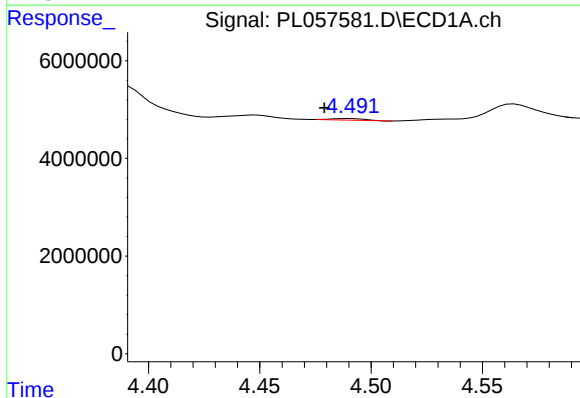
R.T.: 4.184 min
Delta R.T.: 0.005 min
Response: 115273
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-032420



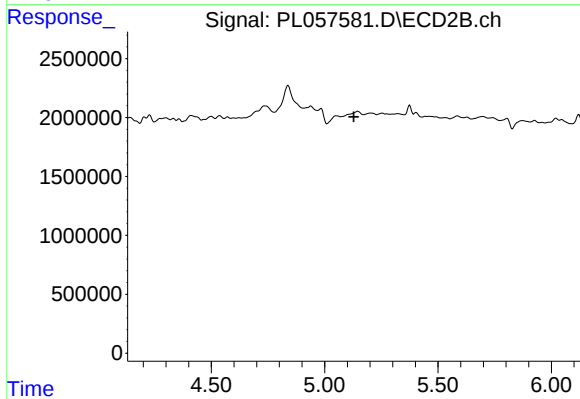
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



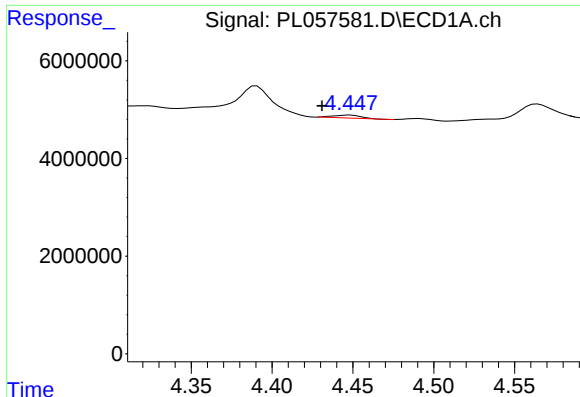
#4 Heptachlor

R.T.: 4.491 min
Delta R.T.: 0.012 min
Response: 345790
Conc: 0.02 ng/ml



#4 Heptachlor

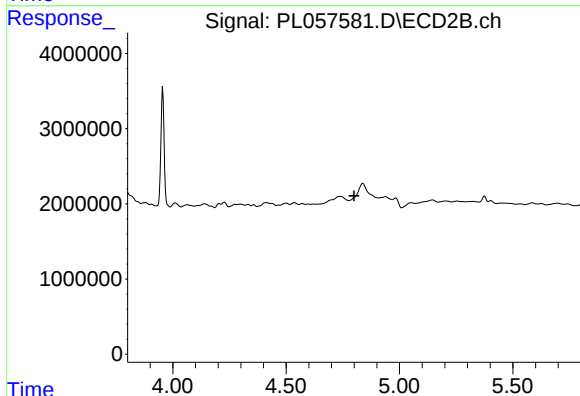
R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



#6 beta-BHC

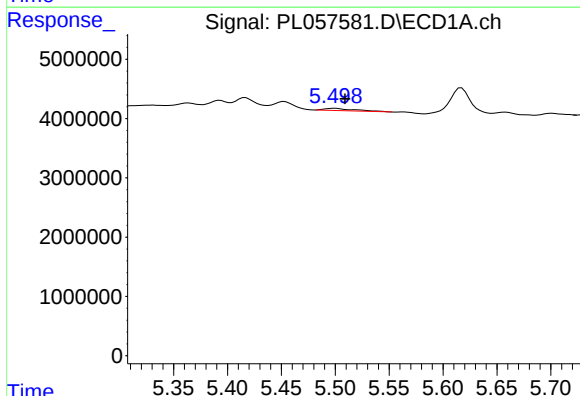
R.T.: 4.448 min
Delta R.T.: 0.017 min
Response: 719802
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-032420



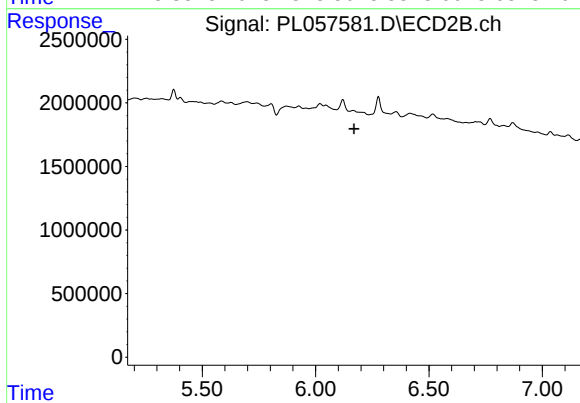
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



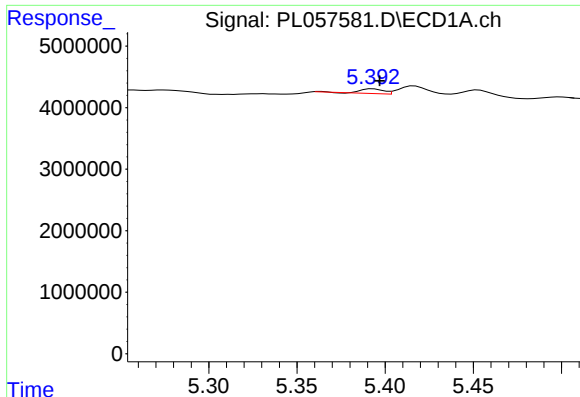
#9 Endosulfan I

R.T.: 5.500 min
Delta R.T.: -0.009 min
Response: 615263
Conc: 0.05 ng/ml



#9 Endosulfan I

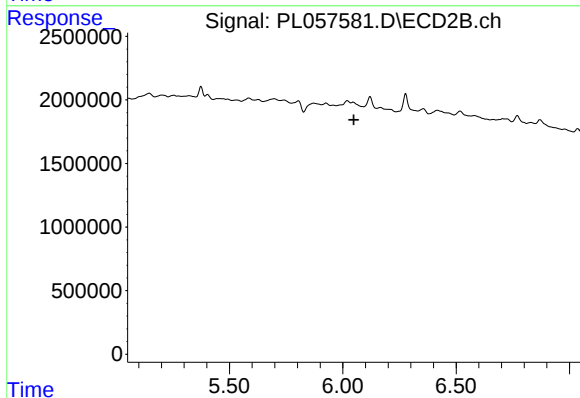
R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

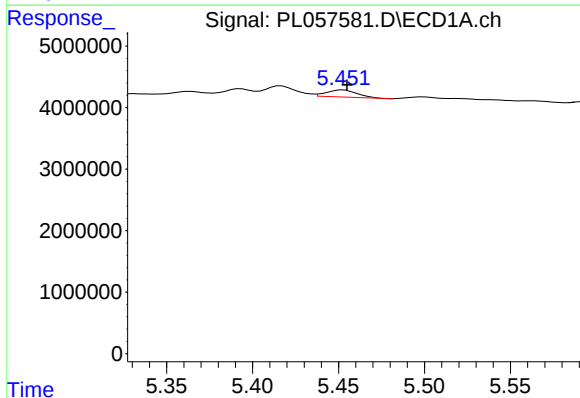
R.T.: 5.393 min
Delta R.T.: -0.004 min
Response: 711264
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-032420



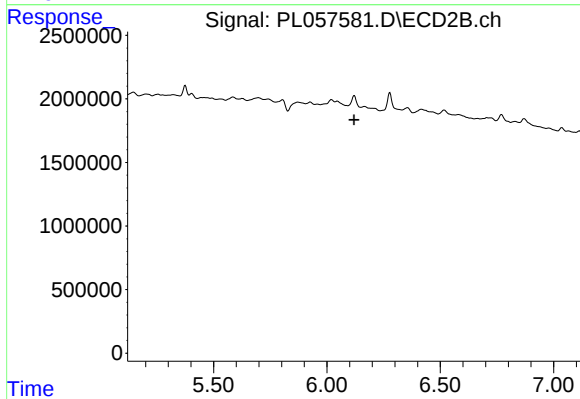
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



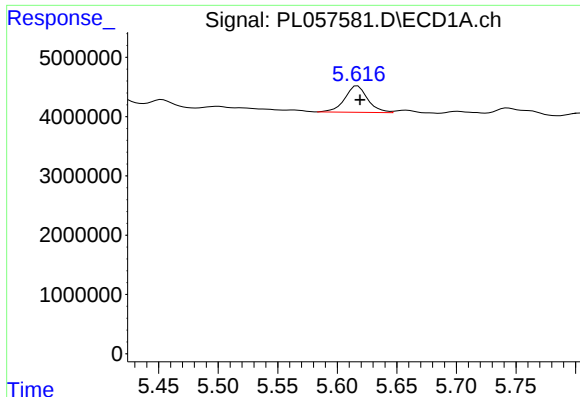
#11 alpha-Chlordane

R.T.: 5.453 min
Delta R.T.: -0.002 min
Response: 1415516
Conc: 0.11 ng/ml



#11 alpha-Chlordane

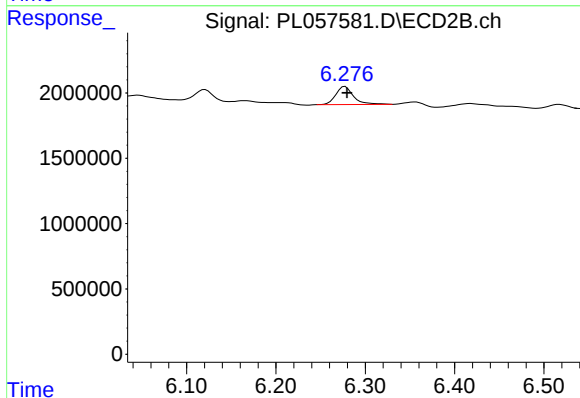
R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

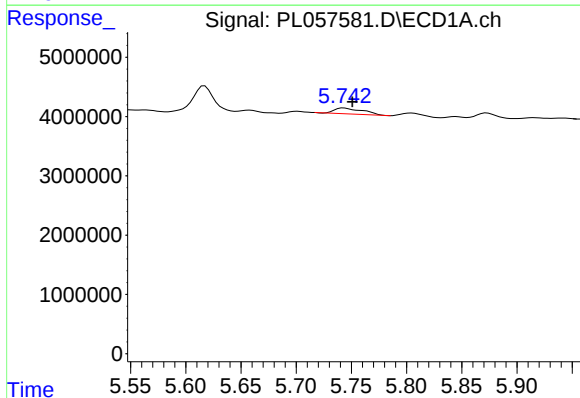
R.T.: 5.617 min
Delta R.T.: -0.002 min
Response: 6016299
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-032420



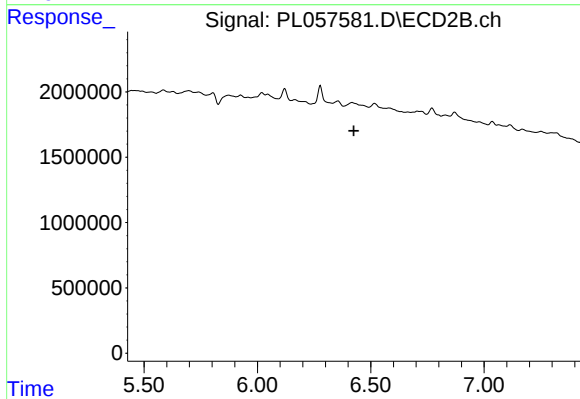
#12 4,4'-DDE

R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 1894310
Conc: 0.67 ng/ml



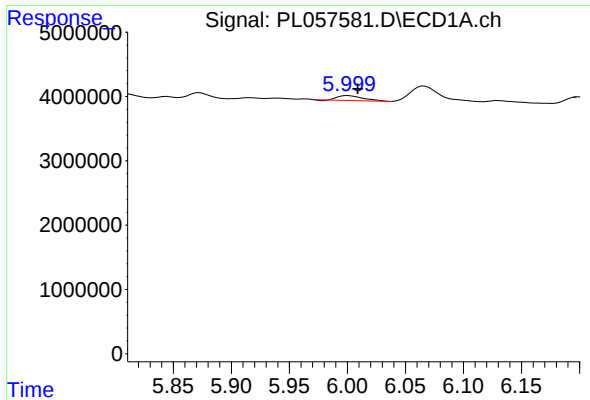
#13 Dieldrin

R.T.: 5.743 min
Delta R.T.: -0.008 min
Response: 1757931
Conc: 0.14 ng/ml



#13 Dieldrin

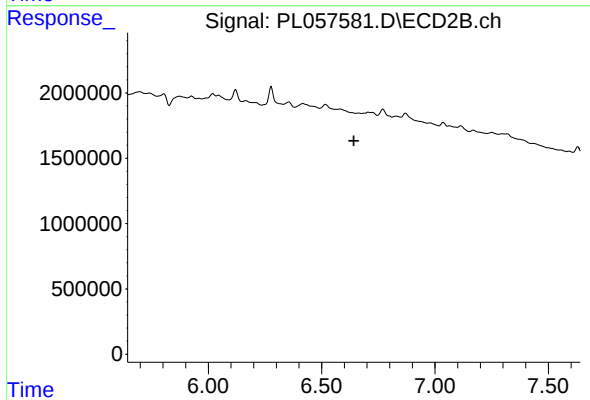
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.



#14 Endrin

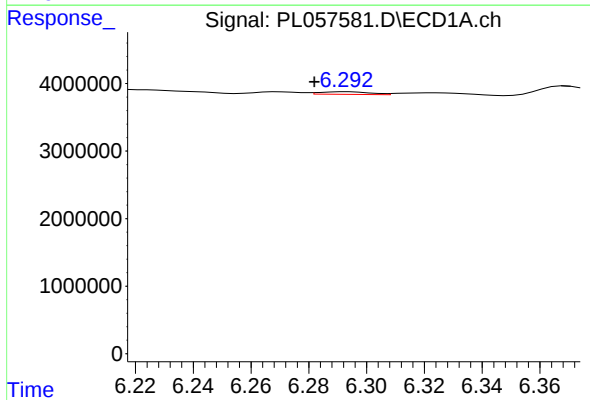
R.T.: 6.001 min
Delta R.T.: -0.008 min
Response: 1140896
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-032420



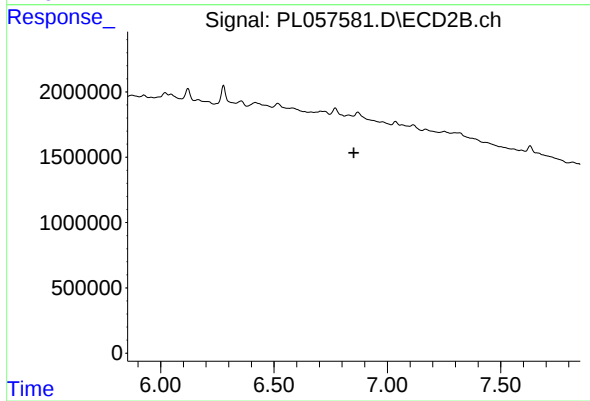
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



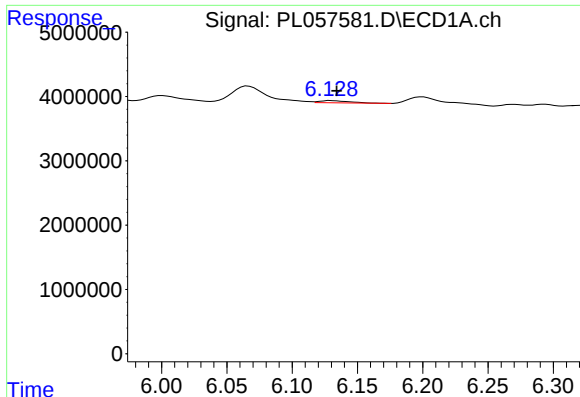
#15 Endosulfan II

R.T.: 6.293 min
Delta R.T.: 0.011 min
Response: 458758
Conc: 0.04 ng/ml



#15 Endosulfan II

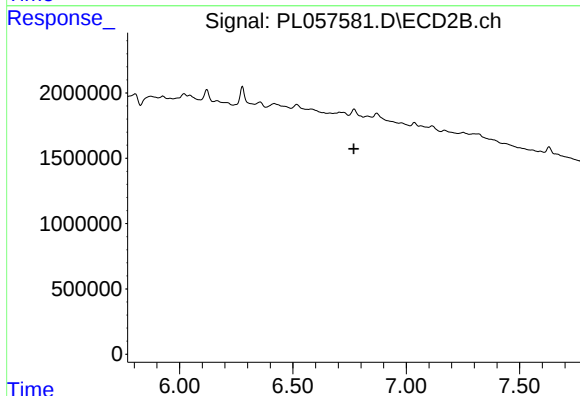
R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

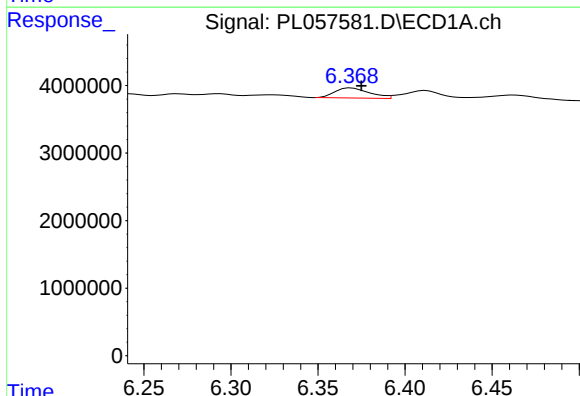
R.T.: 6.129 min
Delta R.T.: -0.005 min
Response: 493753
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-032420



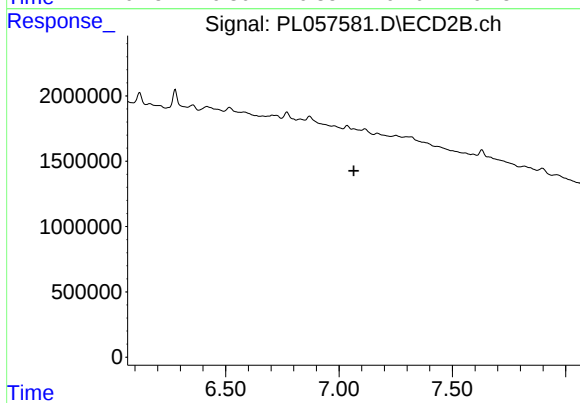
#16 4,4'-DDD

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



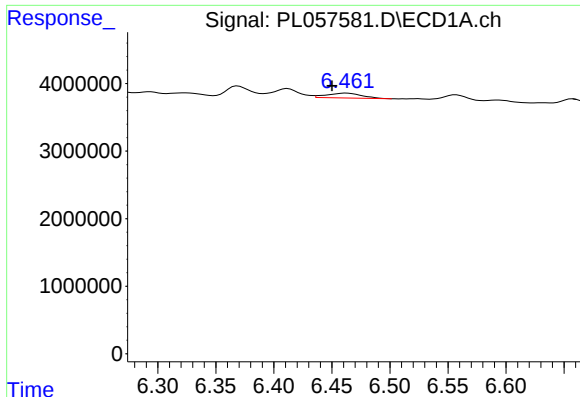
#17 4,4'-DDT

R.T.: 6.369 min
Delta R.T.: -0.006 min
Response: 2077945
Conc: 0.21 ng/ml



#17 4,4'-DDT

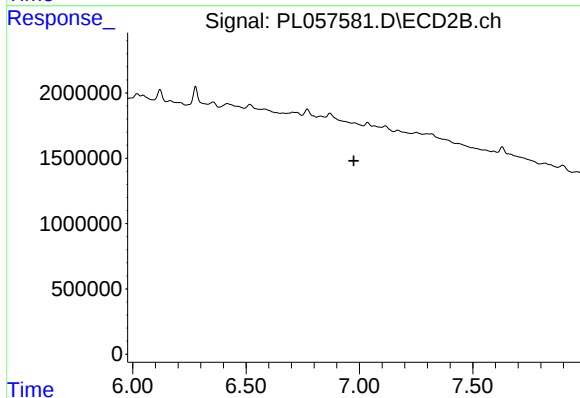
R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

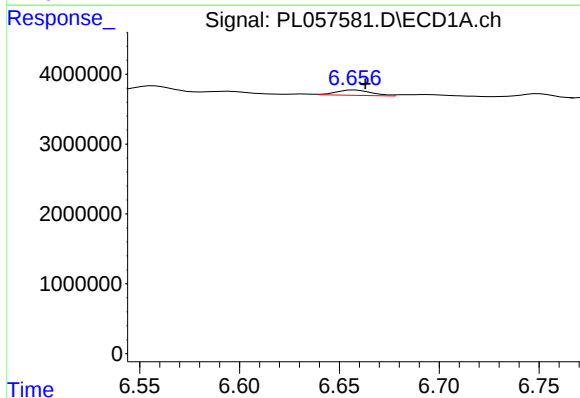
R.T.: 6.463 min
Delta R.T.: 0.013 min
Response: 1369681
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-032420



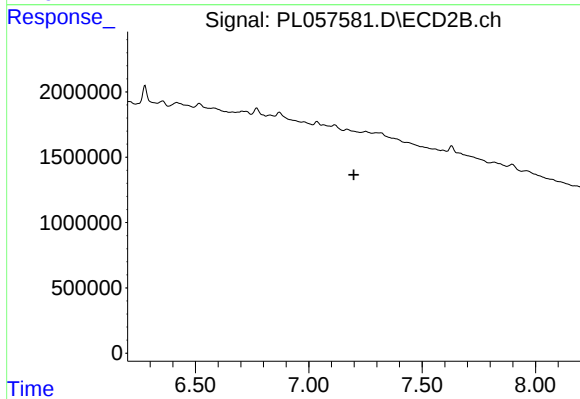
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



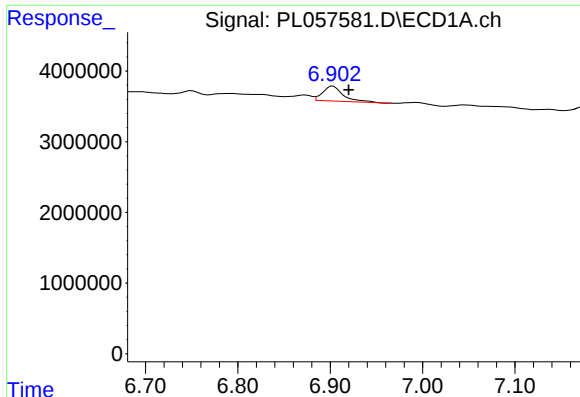
#19 Endosulfan Sulfate

R.T.: 6.658 min
Delta R.T.: -0.005 min
Response: 944670
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

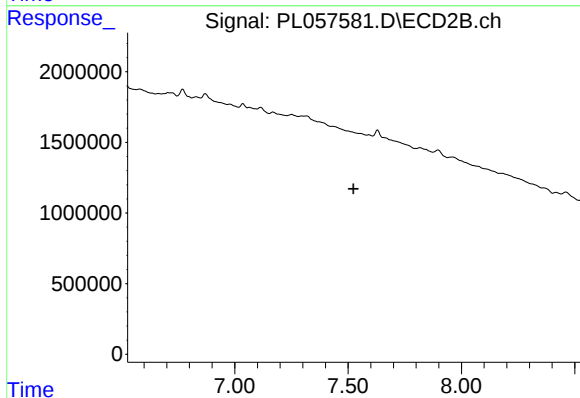
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

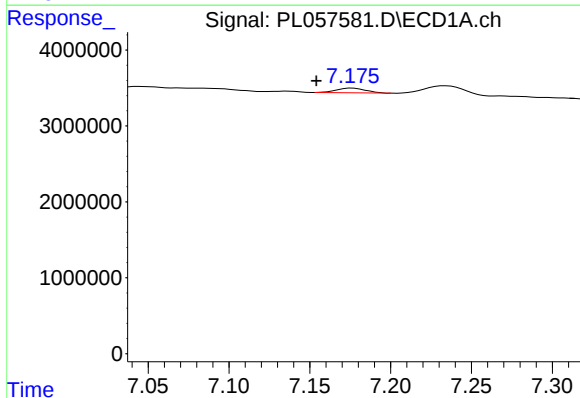
R.T.: 6.903 min
Delta R.T.: -0.017 min
Response: 3056652
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-032420



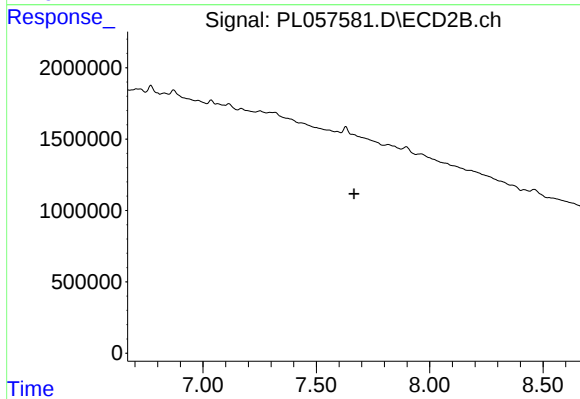
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.524 min
Response: 0
Conc: N.D.



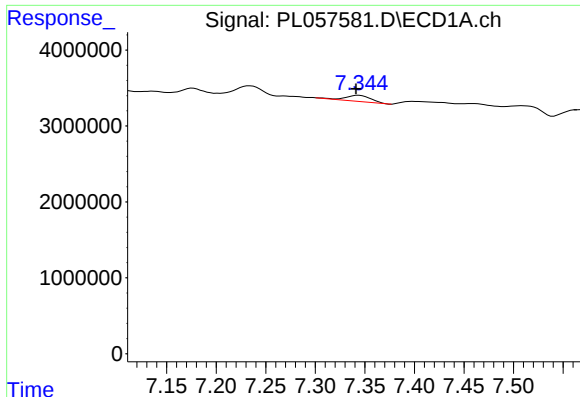
#21 Endrin ketone

R.T.: 7.176 min
Delta R.T.: 0.022 min
Response: 691641
Conc: 0.06 ng/ml



#21 Endrin ketone

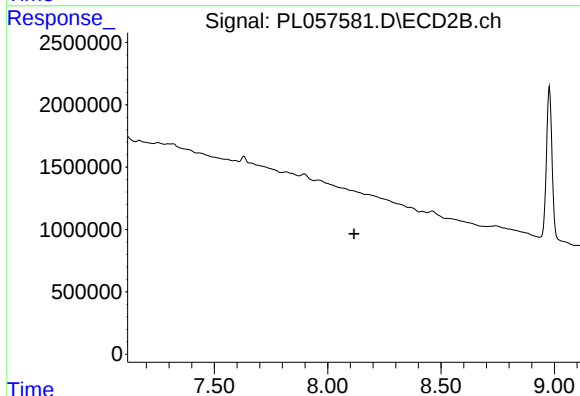
R.T.: 0.000 min
Exp R.T.: 7.666 min
Response: 0
Conc: N.D.



#22 Mirex

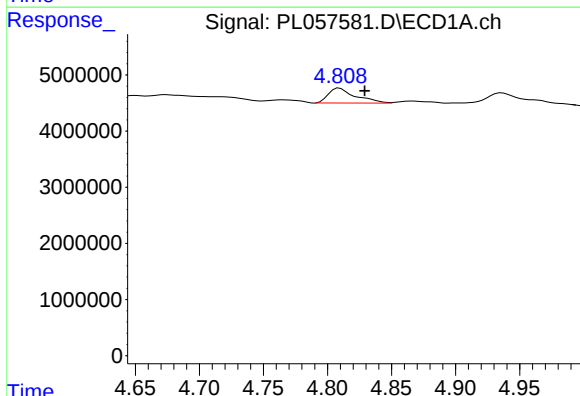
R.T.: 7.344 min
Delta R.T.: 0.003 min
Response: 1420164
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-032420



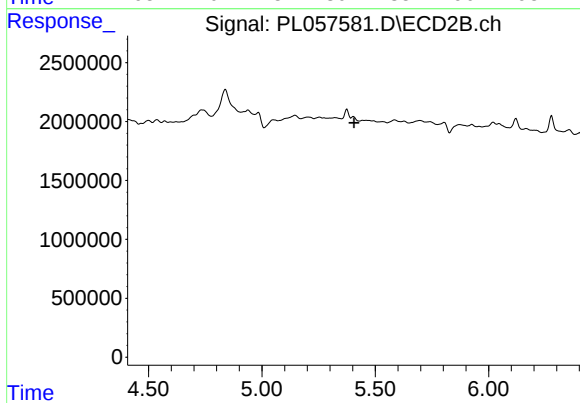
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



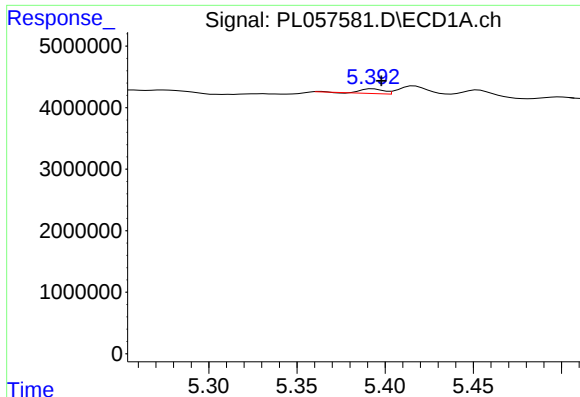
#24 Chlordane-2

R.T.: 4.809 min
Delta R.T.: -0.020 min
Response: 3916838
Conc: 10.78 ng/ml



#24 Chlordane-2

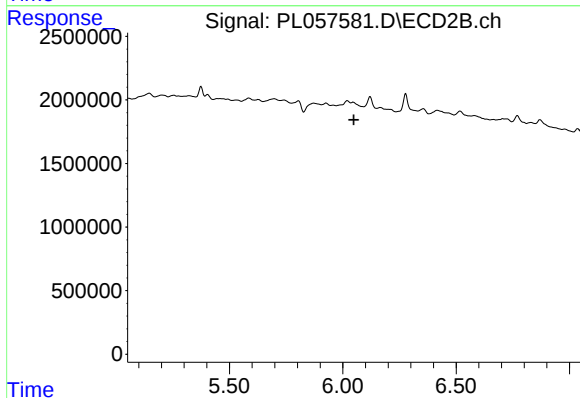
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#25 Chlordane-3

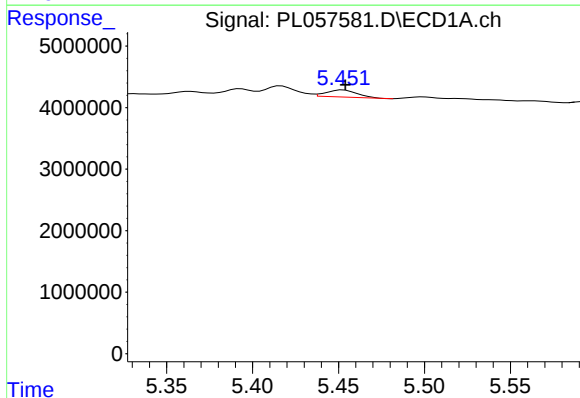
R.T.: 5.393 min
Delta R.T.: -0.005 min
Response: 711264
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-032420



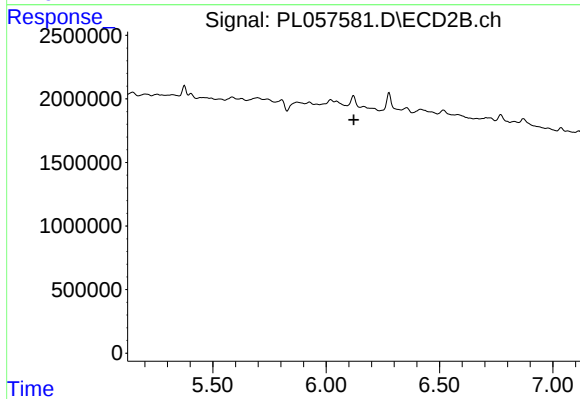
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



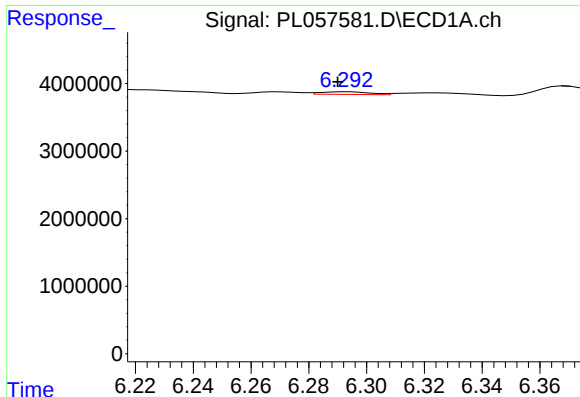
#26 Chlordane-4

R.T.: 5.453 min
Delta R.T.: -0.001 min
Response: 1415516
Conc: 1.48 ng/ml



#26 Chlordane-4

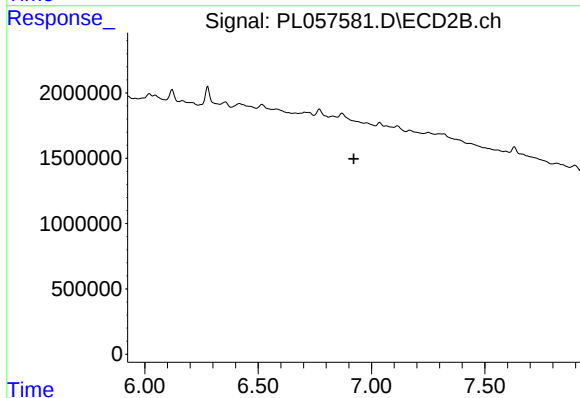
R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



#27 Chlordane-5

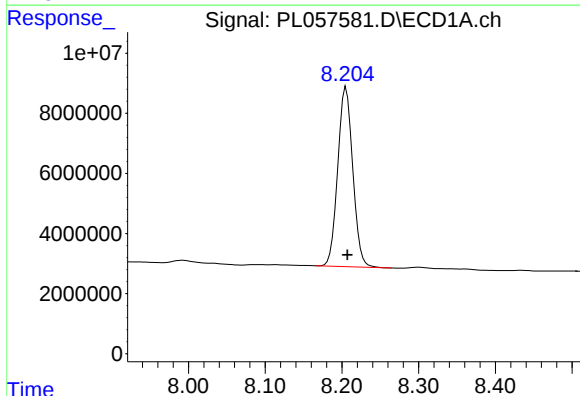
R.T.: 6.293 min
Delta R.T.: 0.003 min
Response: 458758
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-032420



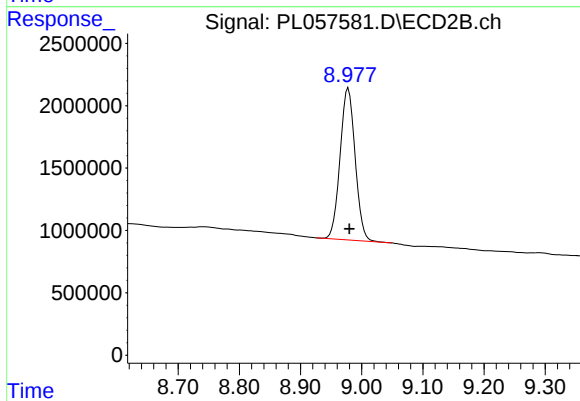
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 81226965
Conc: 7.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.002 min
Response: 20776494
Conc: 9.37 ng/ml