

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112619\
 Data File : PL055007.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2019 18:27
 Operator : SG\AJ
 Sample : K6299-06
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SHORE-RD-BH-02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 03:02:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 01:19:55 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...	3.536	4.049	228.4E6	57276316	19.630	22.445
2)	SA Decachlor...	8.315	9.146	143.1E6	36971670	14.945	15.421
Target Compounds							
3)	MA gamma-BHC...	4.270	4.709f	4238078	2139192	0.249	0.656 #
4)	MA Heptachlor	4.580	0.000	25796451	0	1.463	N.D. #
6)	B beta-BHC	0.000	4.928f	0	9505110	N.D.	6.750 #
7)	B delta-BHC	4.717	5.140f	8462132	-1099886	0.521	N.D. #
9)	A Endosulfan I	5.630f	0.000	20773954	0	1.523	N.D. #
11)	B alpha-Chl...	5.545	6.235	49023588	3039811	3.325	1.158 #
12)	B 4,4'-DDE	5.708	0.000	4170969	0	0.313	N.D. #
13)	MA Dieldrin	5.852	0.000	22620148	0	1.595	N.D. #
15)	B Endosulfa...	0.000	6.980	0	24598136	N.D.	10.463 #
16)	A 4,4'-DDD	6.236	0.000	1347300	0	0.138	N.D. #
21)	B Endrin ke...	0.000	7.782	0	3774879	N.D.	1.677 #
23)	Chlordane-1	4.420	0.000	1695988	0	4.298	N.D. #
24)	Chlordane-2	4.901f	0.000	425504	0	0.980	N.D. #
26)	Chlordane-4	5.545	6.235	49023588	3039811	46.411	8.078 #
27)	Chlordane-5	0.000	7.060	0	2808460	N.D.	41.658 #

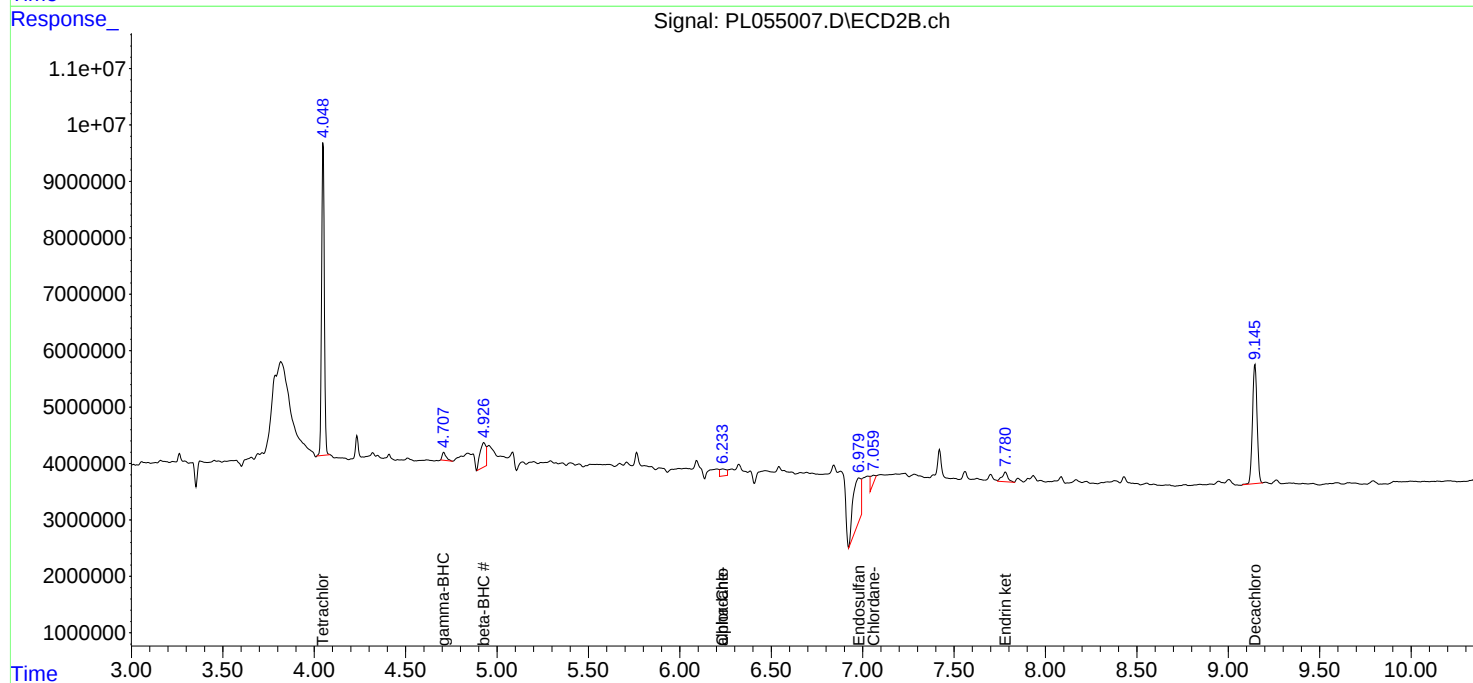
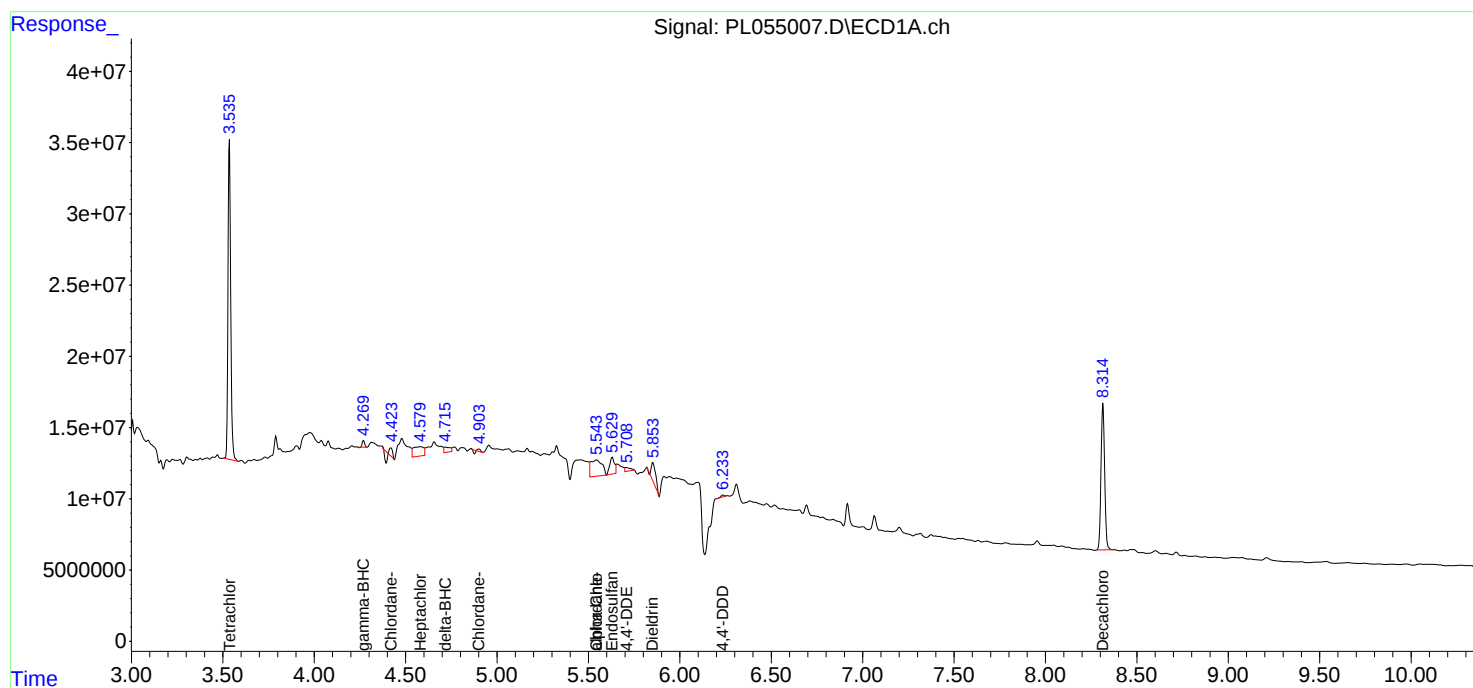
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

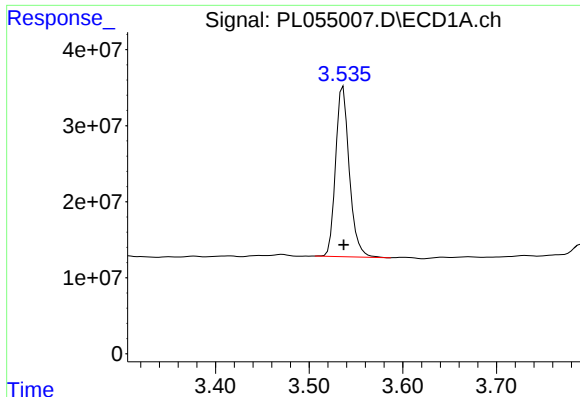
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121619\
Data File : PL055007.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2019 18:27
Operator : SG\AJ
Sample : K6299-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SHORE-RD-BH-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 03:02:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
Quant Title : GC Extractables
QLast Update : Wed Nov 27 01:19:55 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

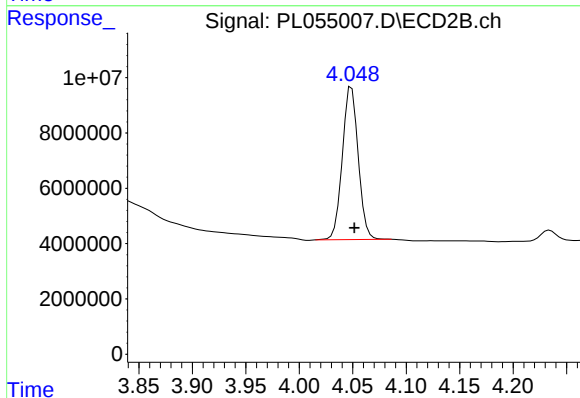




#1 Tetrachloro-m-xylene

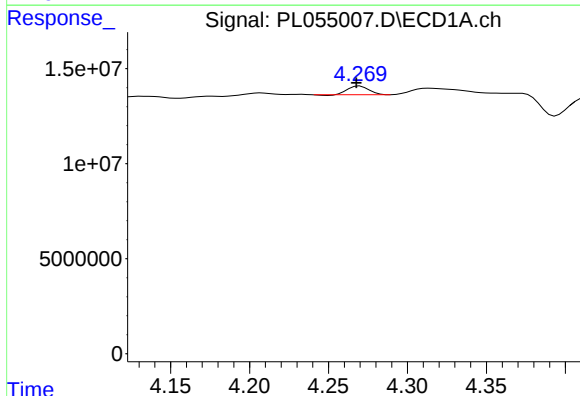
R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 228373221
Conc: 19.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
SHORE-RD-BH-02



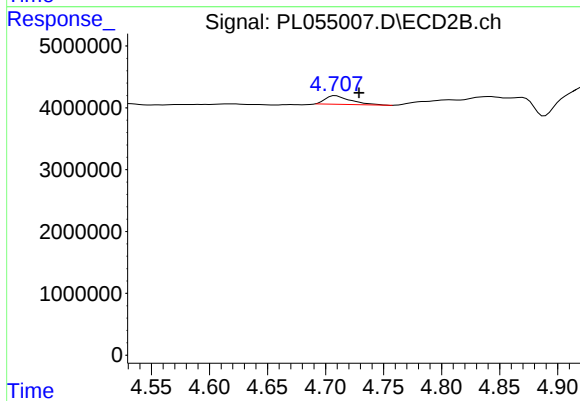
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.003 min
Response: 57276316
Conc: 22.45 ng/ml



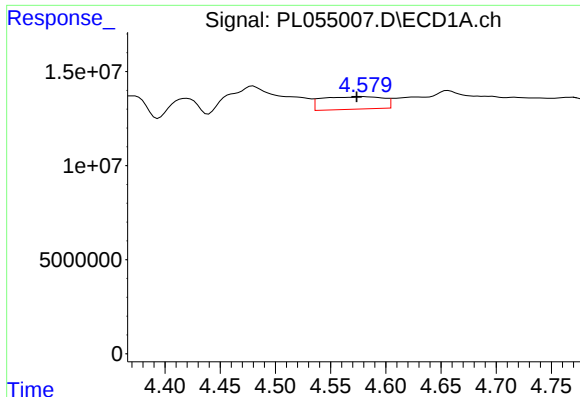
#3 gamma-BHC (Lindane)

R.T.: 4.270 min
Delta R.T.: 0.002 min
Response: 4238078
Conc: 0.25 ng/ml



#3 gamma-BHC (Lindane)

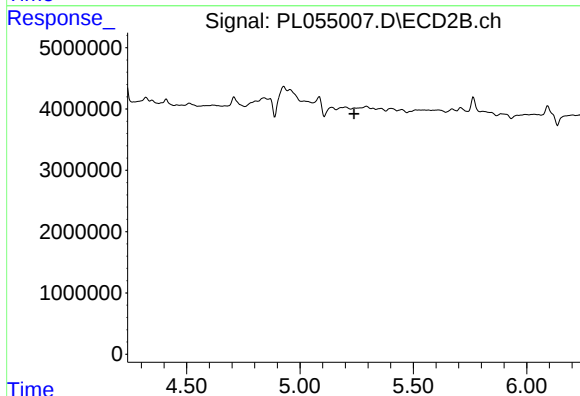
R.T.: 4.709 min
Delta R.T.: -0.020 min
Response: 2139192
Conc: 0.66 ng/ml



#4 Heptachlor

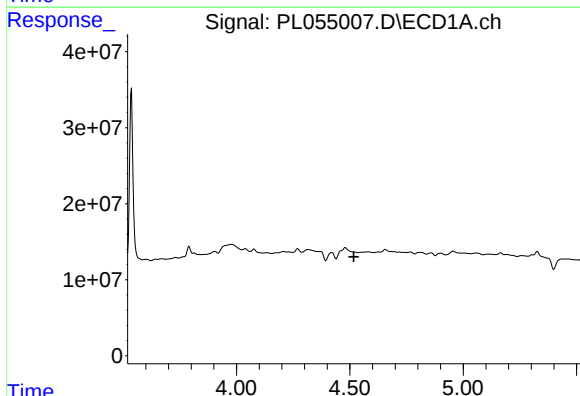
R.T.: 4.580 min
Delta R.T.: 0.007 min
Response: 25796451
Conc: 1.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
SHORE-RD-BH-02



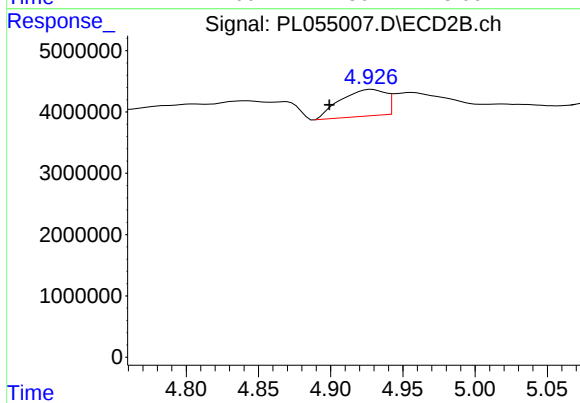
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.238 min
Response: 0
Conc: N.D.



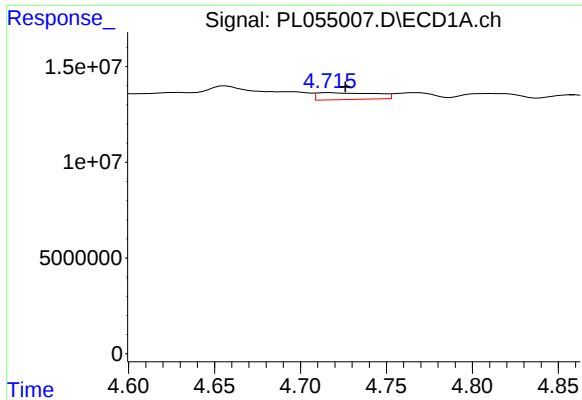
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.518 min
Response: 0
Conc: N.D.



#6 beta-BHC

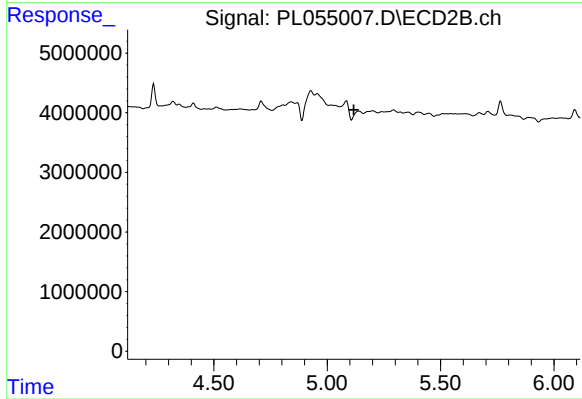
R.T.: 4.928 min
Delta R.T.: 0.029 min
Response: 9505110
Conc: 6.75 ng/ml



#7 delta-BHC

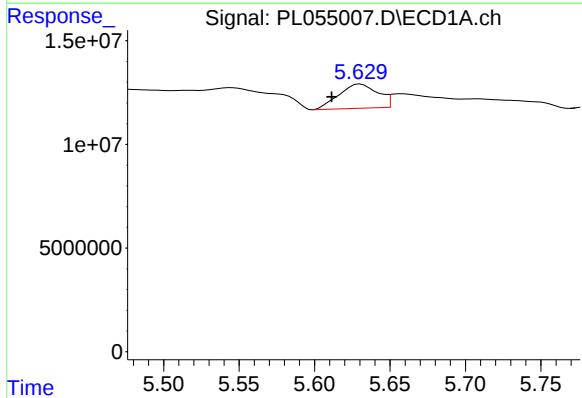
R.T.: 4.717 min
Delta R.T.: -0.010 min
Response: 8462132
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
SHORE-RD-BH-02



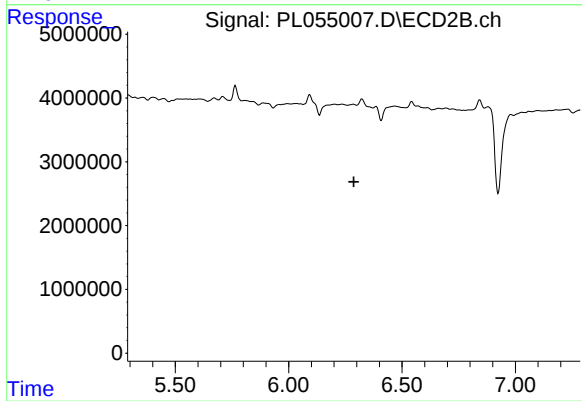
#7 delta-BHC

R.T.: 5.140 min
Delta R.T.: 0.022 min
Response: -1099886
Conc: N.D.



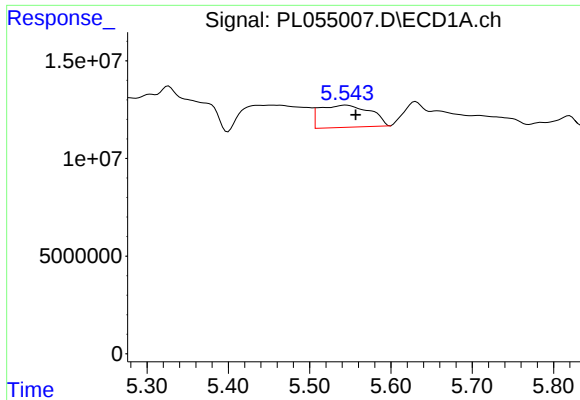
#9 Endosulfan I

R.T.: 5.630 min
Delta R.T.: 0.019 min
Response: 20773954
Conc: 1.52 ng/ml



#9 Endosulfan I

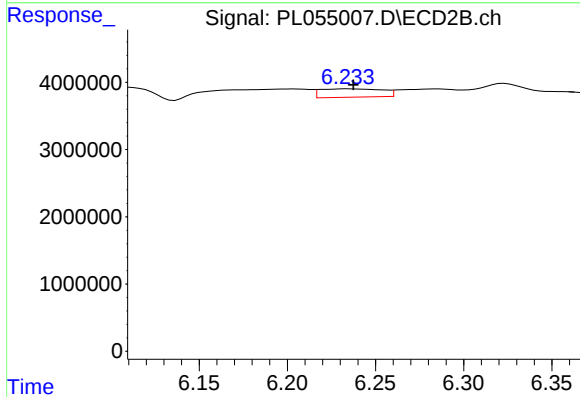
R.T.: 0.000 min
Exp R.T.: 6.288 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

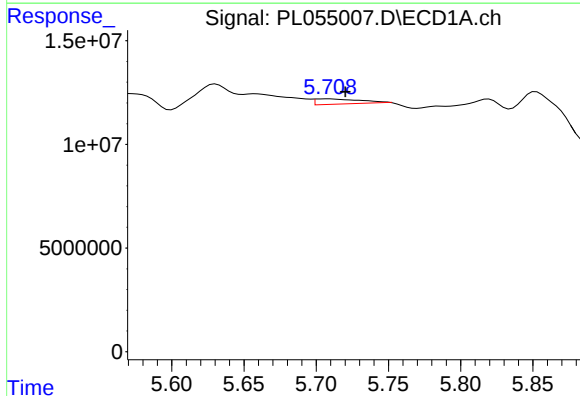
R.T.: 5.545 min
Delta R.T.: -0.012 min
Response: 49023588
Conc: 3.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
SHORE-RD-BH-02



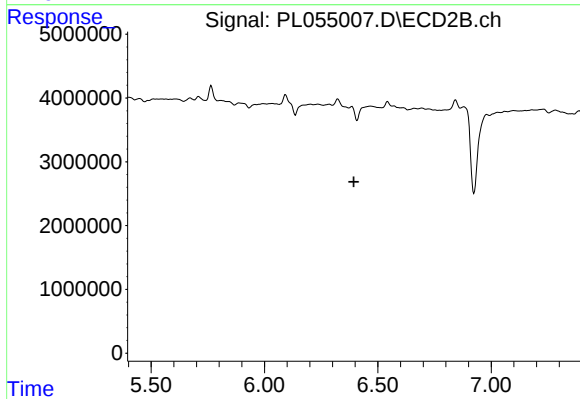
#11 alpha-Chlordane

R.T.: 6.235 min
Delta R.T.: -0.002 min
Response: 3039811
Conc: 1.16 ng/ml



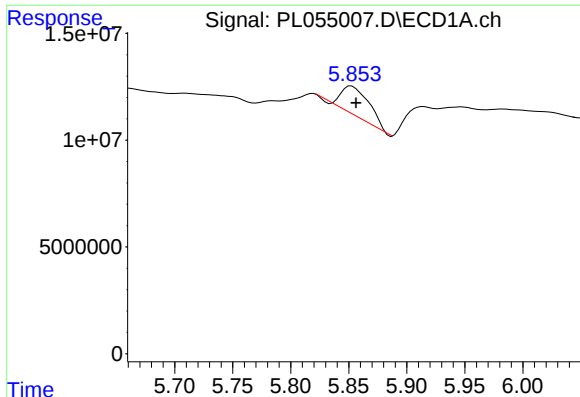
#12 4,4'-DDE

R.T.: 5.708 min
Delta R.T.: -0.012 min
Response: 4170969
Conc: 0.31 ng/ml



#12 4,4'-DDE

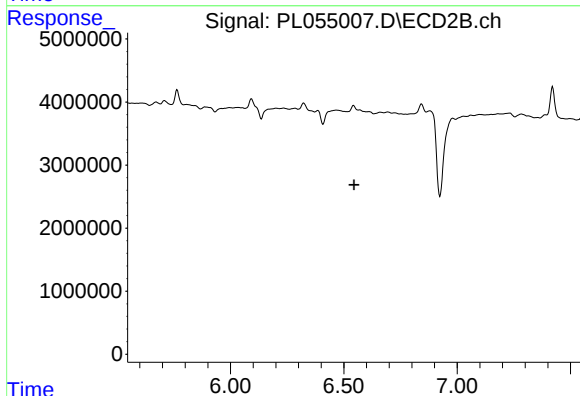
R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.



#13 Dieldrin

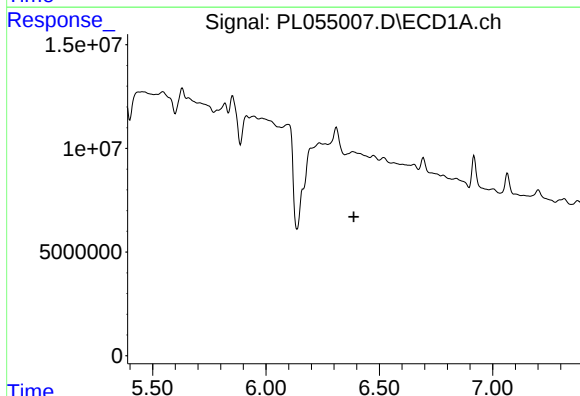
R.T.: 5.852 min
Delta R.T.: -0.004 min
Response: 22620148
Conc: 1.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
SHORE-RD-BH-02



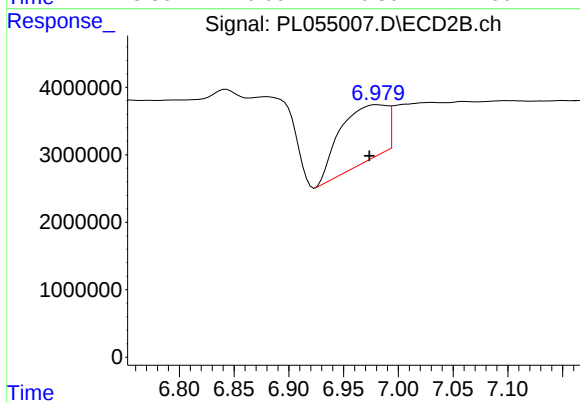
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.545 min
Response: 0
Conc: N.D.



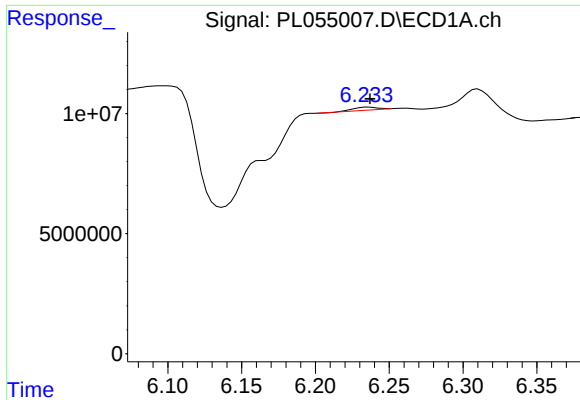
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.388 min
Response: 0
Conc: N.D.



#15 Endosulfan II

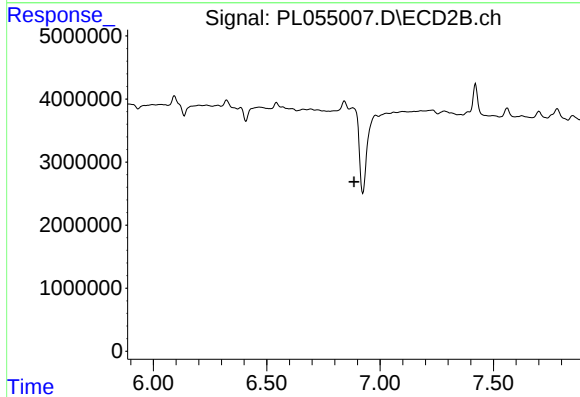
R.T.: 6.980 min
Delta R.T.: 0.007 min
Response: 24598136
Conc: 10.46 ng/ml



#16 4,4'-DDD

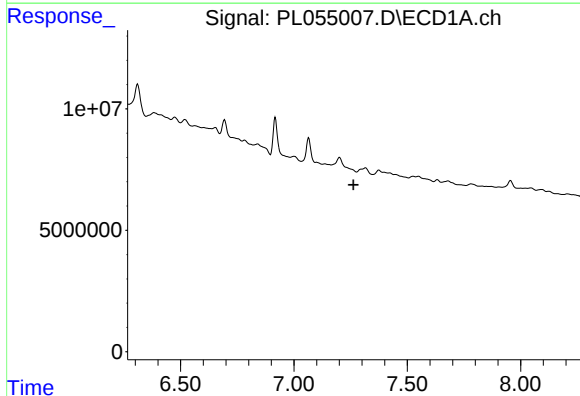
R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 1347300
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
SHORE-RD-BH-02



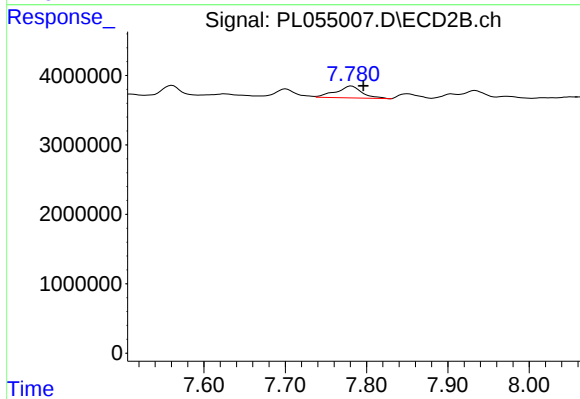
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.885 min
Response: 0
Conc: N.D.



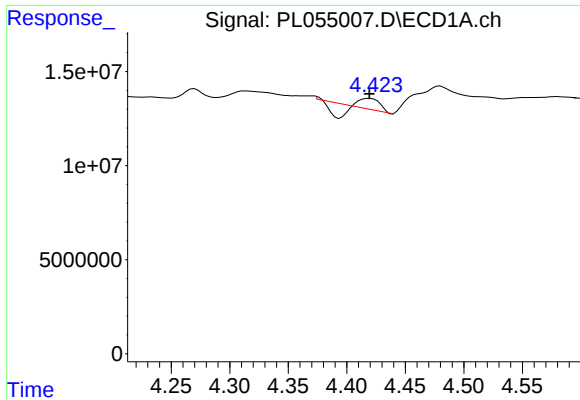
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.263 min
Response: 0
Conc: N.D.



#21 Endrin ketone

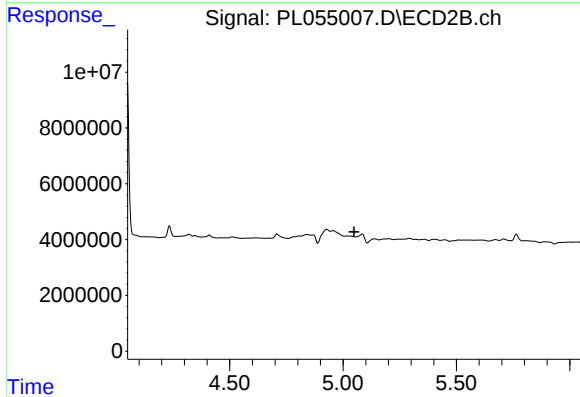
R.T.: 7.782 min
Delta R.T.: -0.015 min
Response: 3774879
Conc: 1.68 ng/ml



#23 Chlordane-1

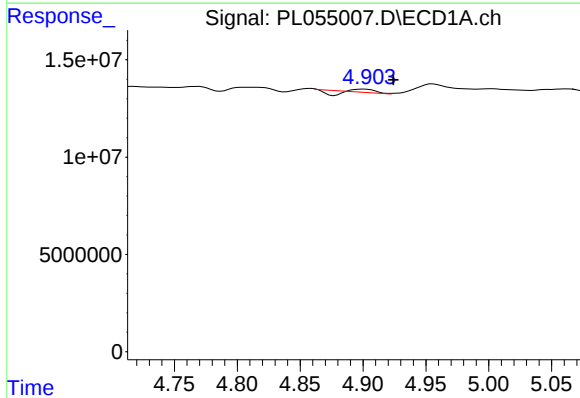
R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 1695988
Conc: 4.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
SHORE-RD-BH-02



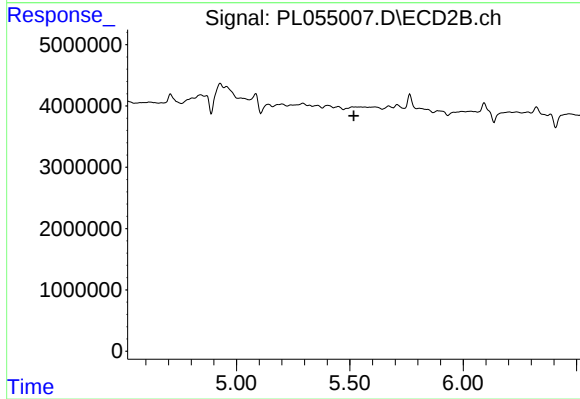
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.049 min
Response: 0
Conc: N.D.



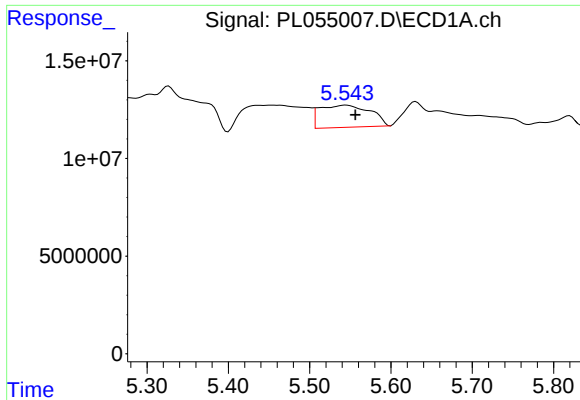
#24 Chlordane-2

R.T.: 4.901 min
Delta R.T.: -0.023 min
Response: 425504
Conc: 0.98 ng/ml



#24 Chlordane-2

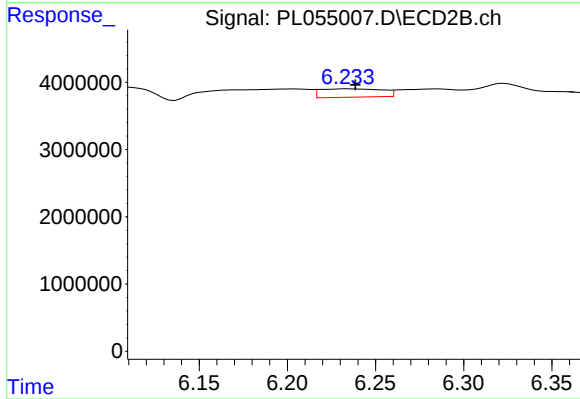
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#26 Chlordane-4

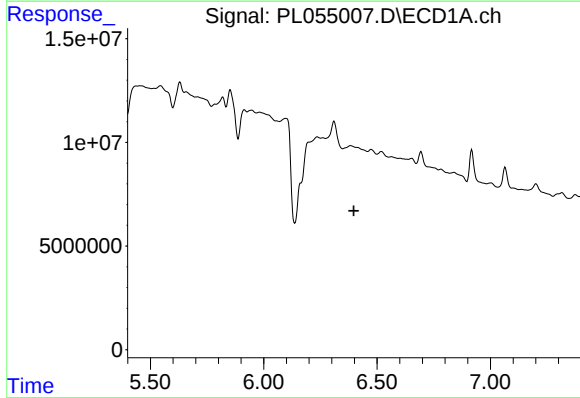
R.T.: 5.545 min
Delta R.T.: -0.011 min
Response: 49023588
Conc: 46.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
SHORE-RD-BH-02



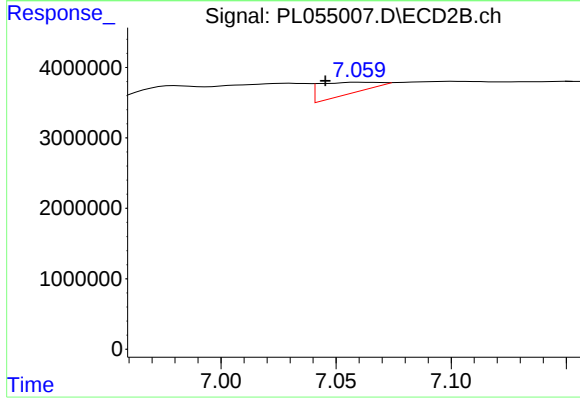
#26 Chlordane-4

R.T.: 6.235 min
Delta R.T.: -0.004 min
Response: 3039811
Conc: 8.08 ng/ml



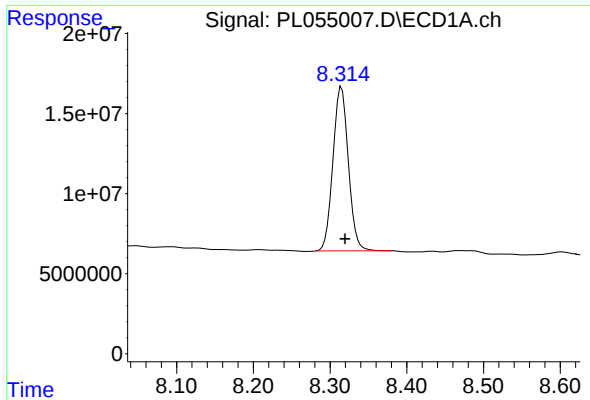
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.397 min
Response: 0
Conc: N.D.



#27 Chlordane-5

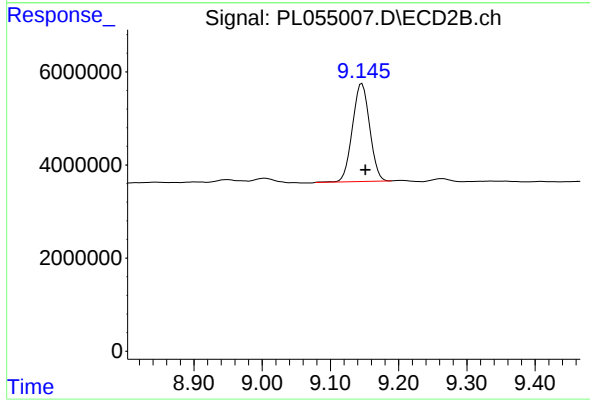
R.T.: 7.060 min
Delta R.T.: 0.015 min
Response: 2808460
Conc: 41.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.315 min
Delta R.T.: -0.005 min
Response: 143111108
Conc: 14.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
SHORE-RD-BH-02



#28 Decachlorobiphenyl

R.T.: 9.146 min
Delta R.T.: -0.005 min
Response: 36971670
Conc: 15.42 ng/ml