

Data Path : P:\HPCHEM1\ECD_L\Data\PL012918\
 Data File : PL032680.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jan 2018 3:53
 Operator : UA\AJ
 Sample : J1290-12
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-50-0-2.0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 04:49:32 2018
 Quant Method : P:\HPCHEM1\ECD_L\methods\PL012618.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 27 04:03:48 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.408	3.993	109.5E6	15717885	12.251	12.551
28)	SA Decachlor...	8.115	9.028	116.3E6	22367440	9.994	11.760
Target Compounds							
5)	MB Aldrin	0.000	5.443f	0	1967215	N.D.	0.939 #
6)	B beta-BHC	4.336f	0.000	20514215	0	3.592	N.D. #
7)	B delta-BHC	0.000	5.030	0	1051293	N.D.	0.473 #
8)	B Heptachlo...	5.152f	5.844	28582654	1348619	2.415	0.754 #
9)	A Endosulfan I	5.379f	6.163f	46441895	17348427	4.069	9.614 #
10)	B gamma-Chl...	5.299	6.086	21297509	7409211	1.650	3.800 #
11)	B alpha-Chl...	5.379	6.163	46441895	17348427	3.733	9.153 #
12)	B 4,4'-DDE	5.547	6.314	48453890	7609748	3.814	3.990
13)	MA Dieldrin	5.671	6.456	50992606	3570882	3.983	1.869 #
14)	MA Endrin	5.930	6.670	-923445	4024843	N.D.	2.387
15)	B Endosulfa...	6.189	6.809f	14535930	14830474	1.239	8.423 #
16)	A 4,4'-DDD	6.058	6.809	8762323	14830474	0.833	10.398 #
17)	MA 4,4'-DDT	6.293	7.072	91851374	18572498	8.689	13.929 #
18)	B Endrin al...	6.334	0.000	21611621	0	2.188	N.D. #
19)	B Endosulfa...	6.576	7.208	12738571	1466159	1.150	0.909
20)	A Methoxychlor	6.822	0.000	26500820	0	4.561	N.D. #
21)	B Endrin ke...	0.000	7.668	0	6371011	N.D.	3.528 #
23)	Chlordane-1	0.000	4.981	0	1212485	N.D.	15.680 #
25)	Chlordane-3	5.299	6.086	21297509	7409211	14.268	26.885 #
26)	Chlordane-4	5.379	6.163	46441895	17348427	36.107	53.101 #
27)	Chlordane-5	6.189	0.000	14535930	0	29.399	N.D. #

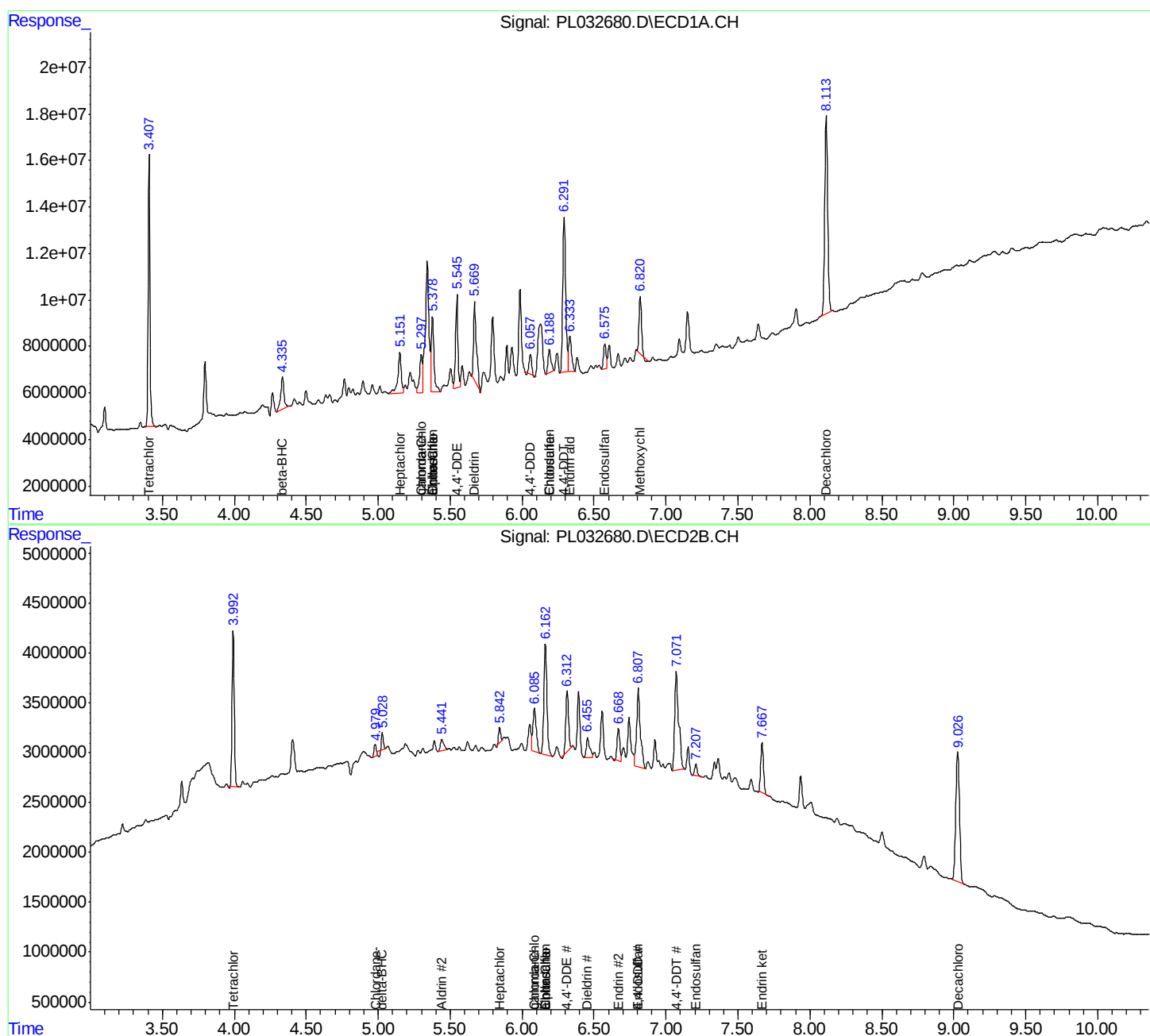
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

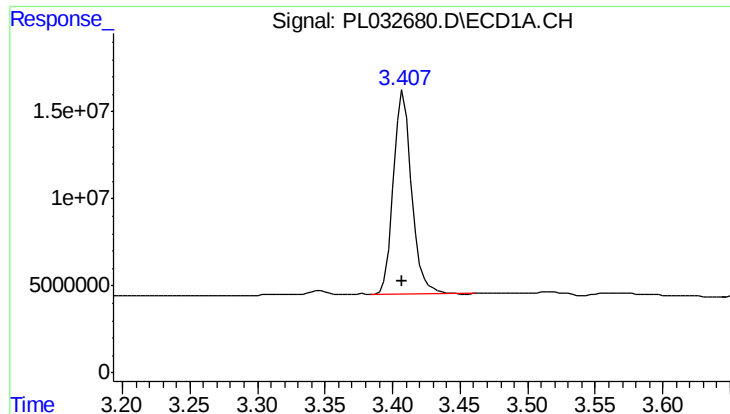
Data Path : P:\HPCHEM1\ECD_L\Data\PL012918\
Data File : PL032680.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jan 2018 3:53
Operator : UA\AJ
Sample : J1290-12
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SB-50-0-2.0

Integration File signal 1: autoint1.e
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Quant Time: Jan 30 04:49:32 2018
Quant Method : P:\HPCHEM1\ECD_L\methods\PL012618.M
Quant Title : GC Extractables
QLast Update : Sat Jan 27 04:03:48 2018
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

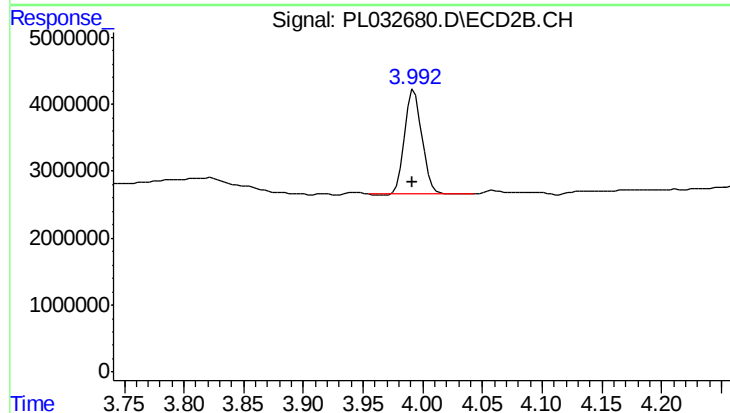




#1 Tetrachloro-m-xylene

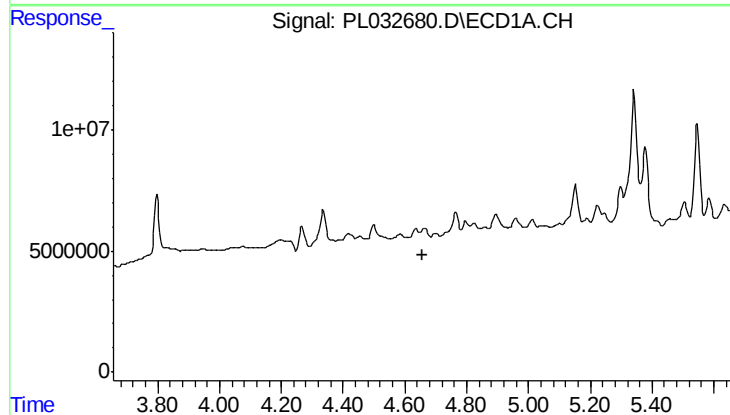
R.T.: 3.408 min
Delta R.T.: 0.000 min
Response: 109527593
Conc: 12.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-50-0-2.0



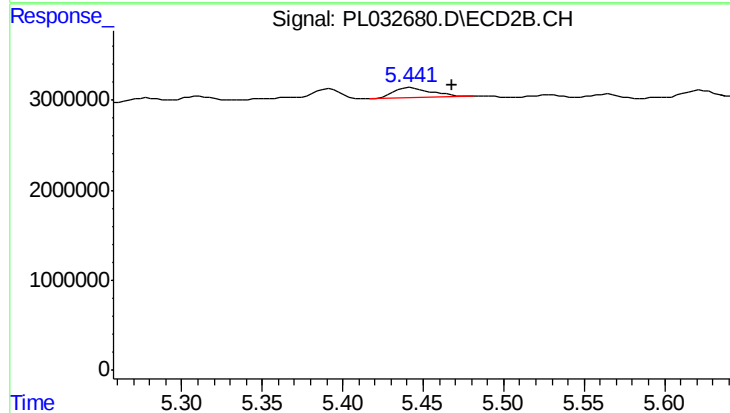
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: 0.002 min
Response: 15717885
Conc: 12.55 ng/ml



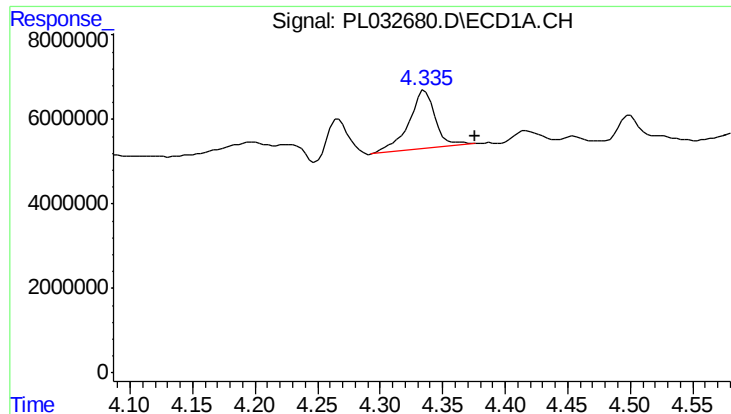
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.



#5 Aldrin

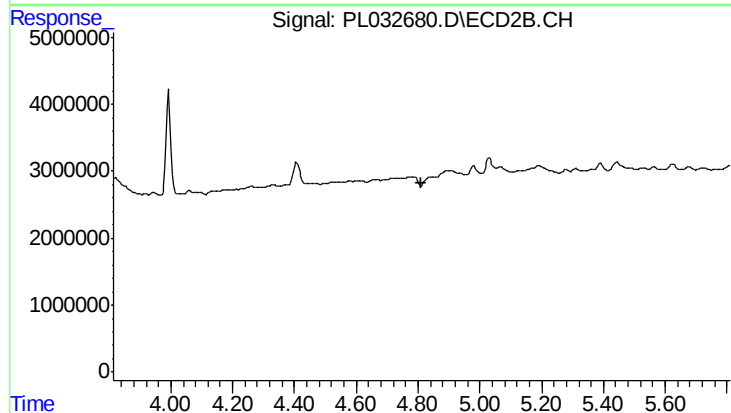
R.T.: 5.443 min
Delta R.T.: -0.025 min
Response: 1967215
Conc: 0.94 ng/ml



#6 beta-BHC

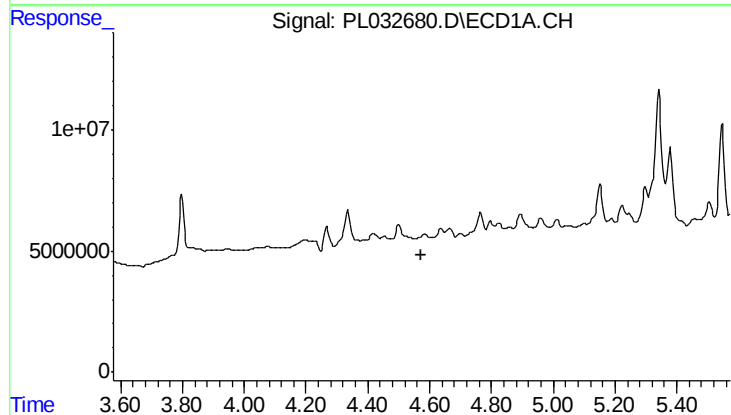
R.T.: 4.336 min
Delta R.T.: -0.040 min
Response: 20514215
Conc: 3.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-50-0-2.0



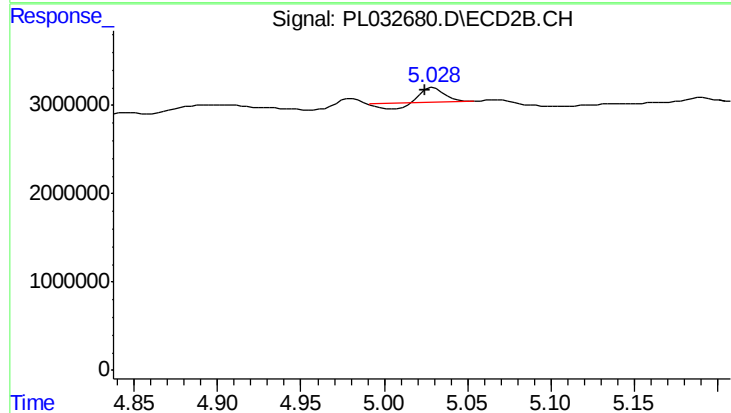
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



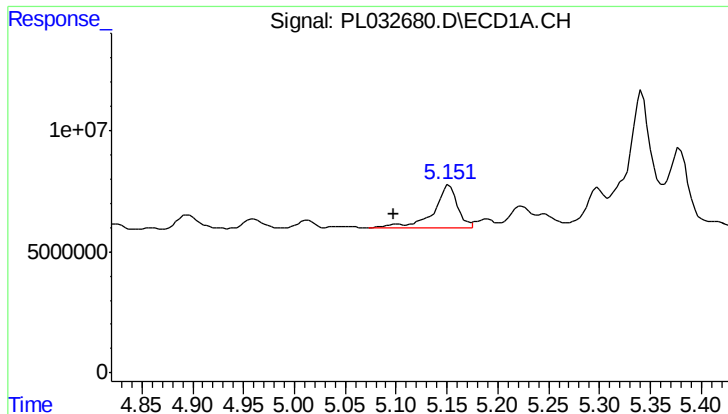
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



#7 delta-BHC

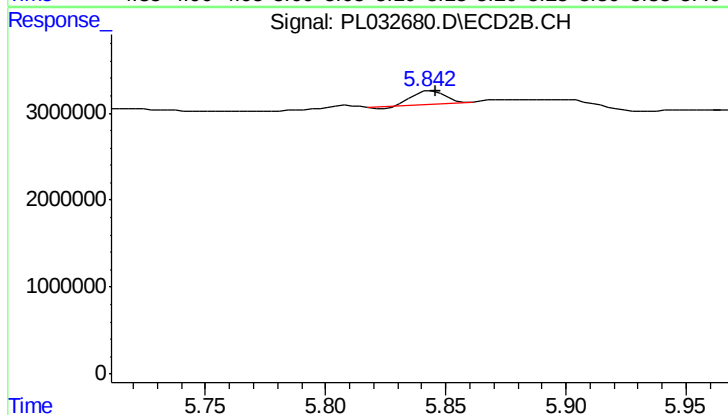
R.T.: 5.030 min
Delta R.T.: 0.005 min
Response: 1051293
Conc: 0.47 ng/ml



#8 Heptachlor epoxide

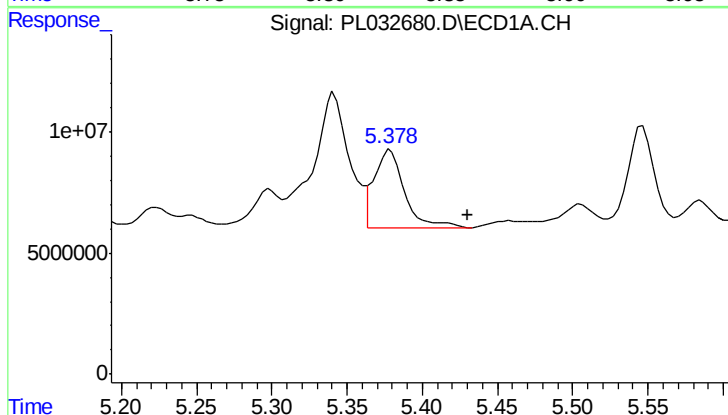
R.T.: 5.152 min
Delta R.T.: 0.055 min
Response: 28582654
Conc: 2.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-50-0-2.0



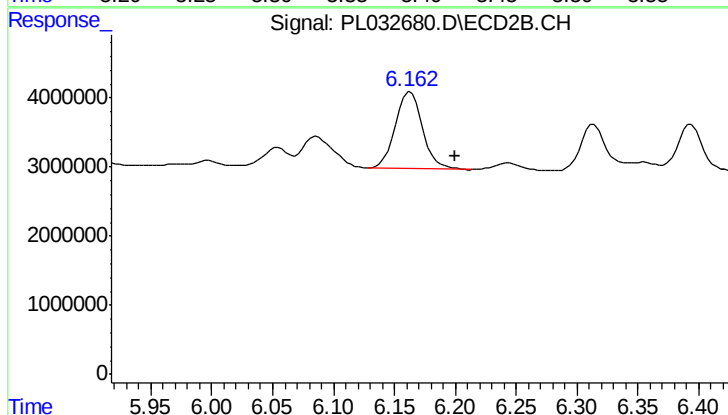
#8 Heptachlor epoxide

R.T.: 5.844 min
Delta R.T.: -0.002 min
Response: 1348619
Conc: 0.75 ng/ml



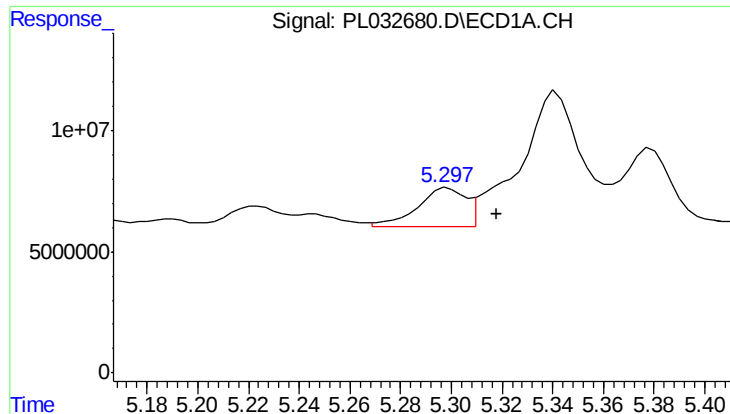
#9 Endosulfan I

R.T.: 5.379 min
Delta R.T.: -0.052 min
Response: 46441895
Conc: 4.07 ng/ml



#9 Endosulfan I

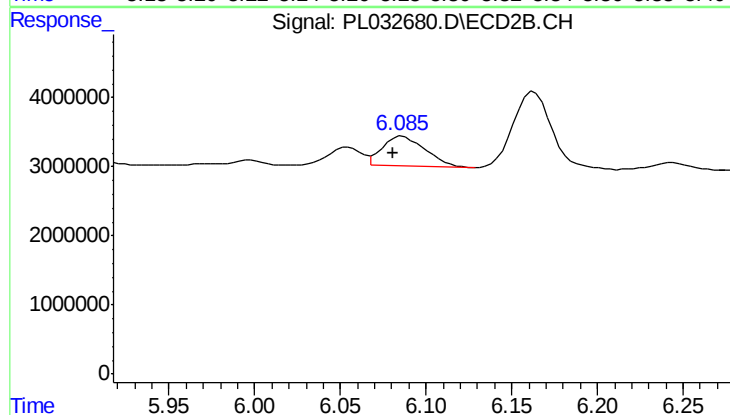
R.T.: 6.163 min
Delta R.T.: -0.037 min
Response: 17348427
Conc: 9.61 ng/ml



#10 gamma-Chlordane

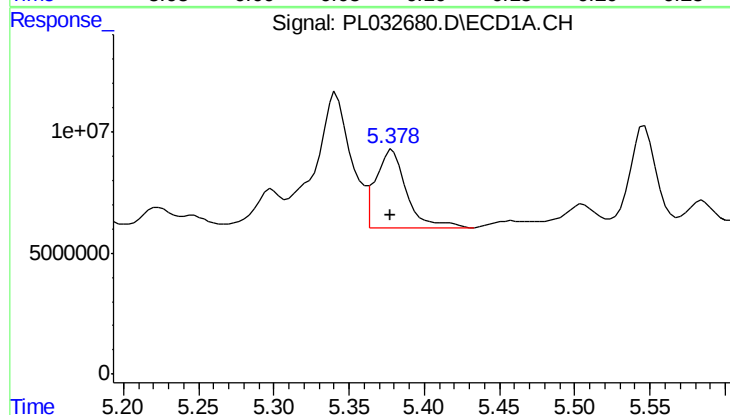
R.T.: 5.299 min
Delta R.T.: -0.019 min
Response: 21297509
Conc: 1.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-50-0-2.0



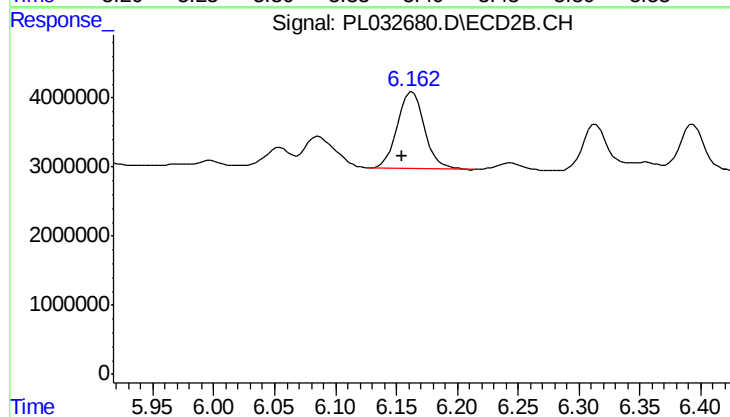
#10 gamma-Chlordane

R.T.: 6.086 min
Delta R.T.: 0.006 min
Response: 7409211
Conc: 3.80 ng/ml



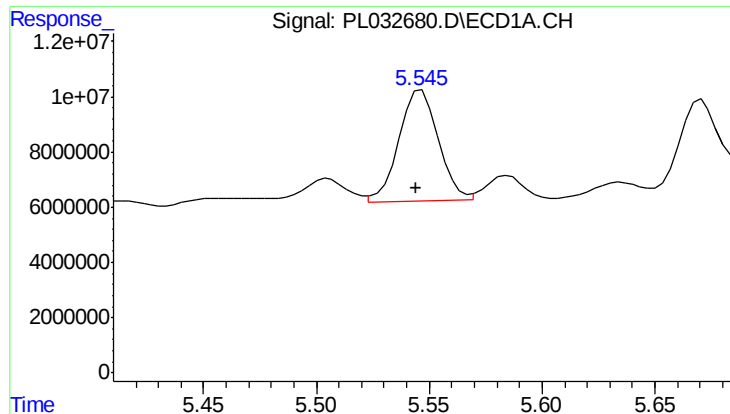
#11 alpha-Chlordane

R.T.: 5.379 min
Delta R.T.: 0.002 min
Response: 46441895
Conc: 3.73 ng/ml



#11 alpha-Chlordane

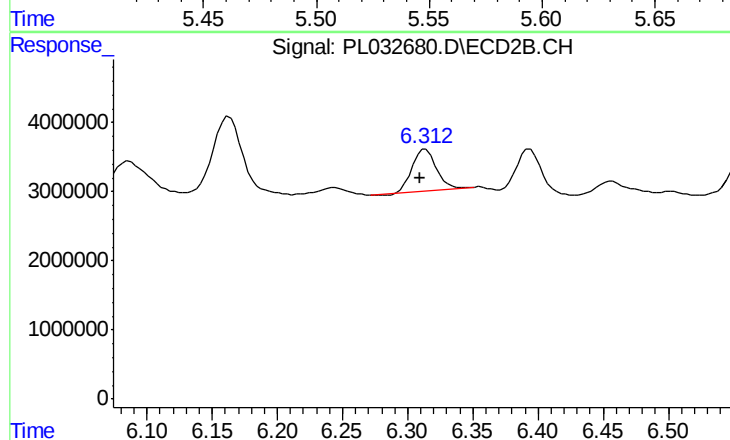
R.T.: 6.163 min
Delta R.T.: 0.009 min
Response: 17348427
Conc: 9.15 ng/ml



#12 4,4'-DDE

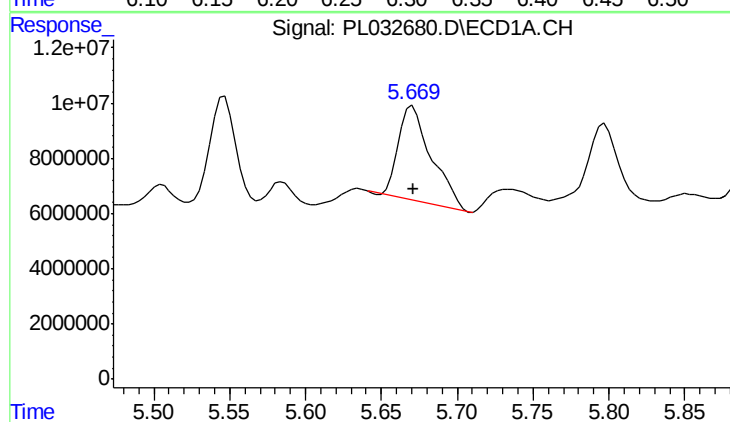
R.T.: 5.547 min
Delta R.T.: 0.003 min
Response: 48453890
Conc: 3.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-50-0-2.0



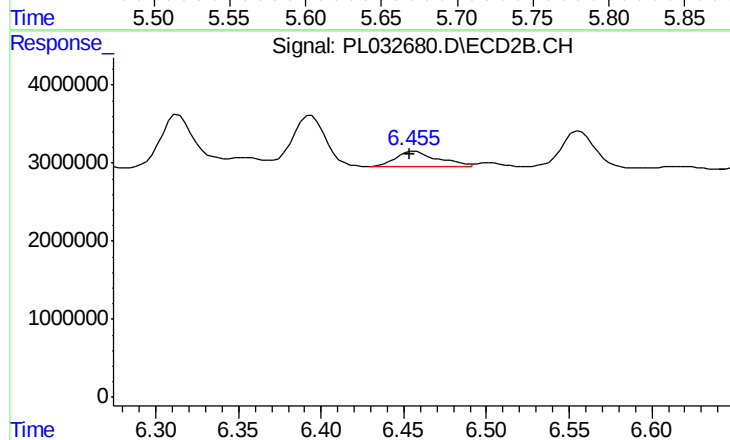
#12 4,4'-DDE

R.T.: 6.314 min
Delta R.T.: 0.004 min
Response: 7609748
Conc: 3.99 ng/ml



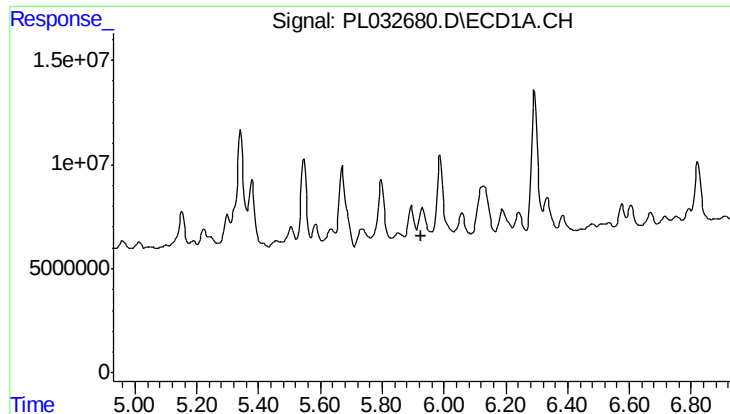
#13 Dieldrin

R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 50992606
Conc: 3.98 ng/ml



#13 Dieldrin

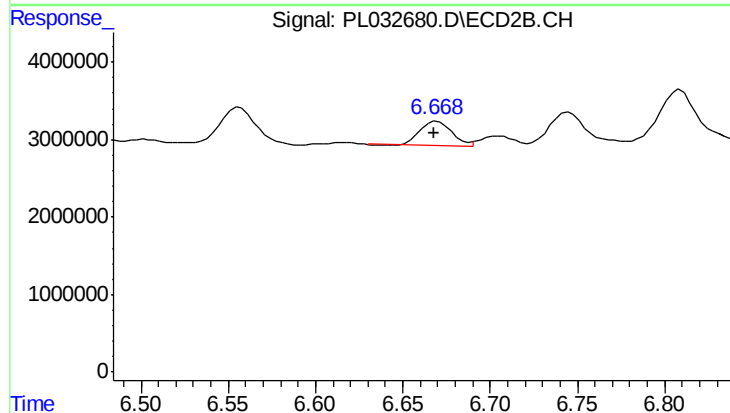
R.T.: 6.456 min
Delta R.T.: 0.003 min
Response: 3570882
Conc: 1.87 ng/ml



#14 Endrin

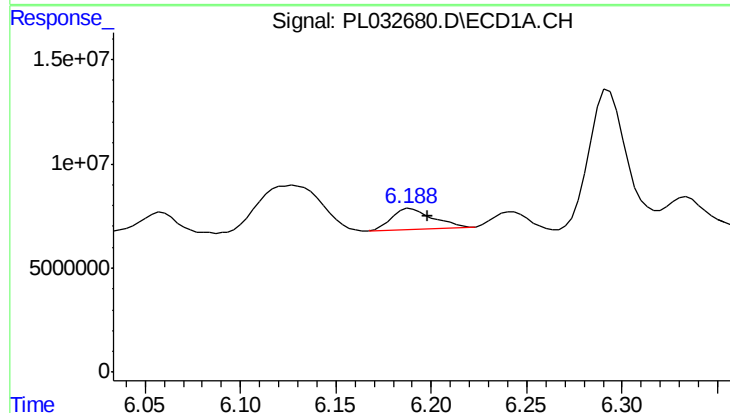
R.T.: 5.930 min
Delta R.T.: 0.003 min
Response: -923445
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-50-0-2.0



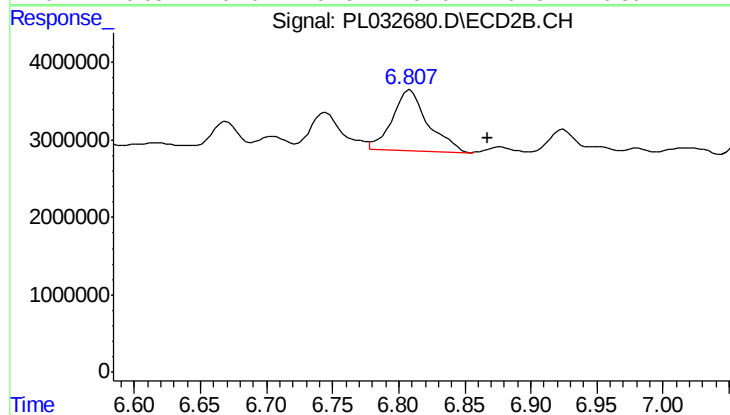
#14 Endrin

R.T.: 6.670 min
Delta R.T.: 0.002 min
Response: 4024843
Conc: 2.39 ng/ml



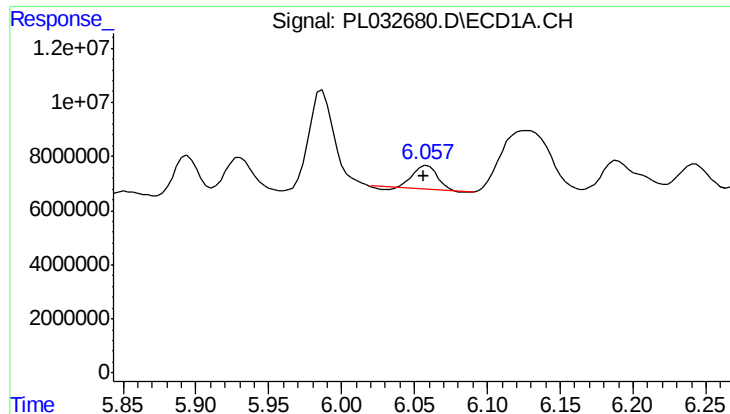
#15 Endosulfan II

R.T.: 6.189 min
Delta R.T.: -0.009 min
Response: 14535930
Conc: 1.24 ng/ml



#15 Endosulfan II

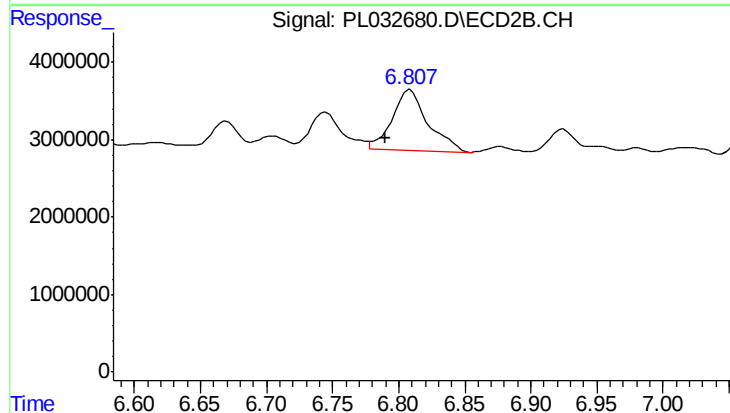
R.T.: 6.809 min
Delta R.T.: -0.059 min
Response: 14830474
Conc: 8.42 ng/ml



#16 4,4'-DDD

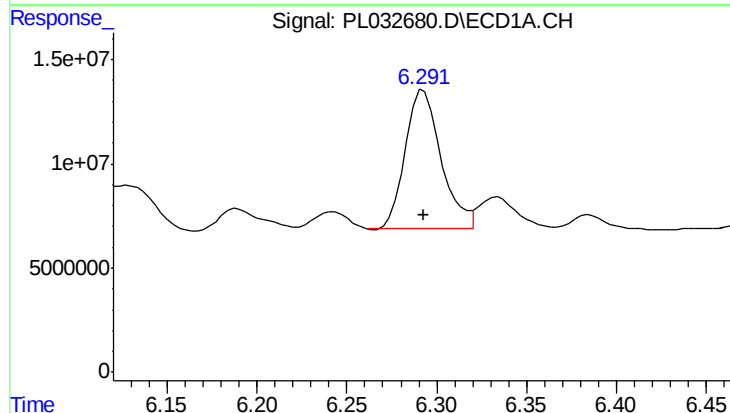
R.T.: 6.058 min
Delta R.T.: 0.002 min
Response: 8762323
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-50-0-2.0



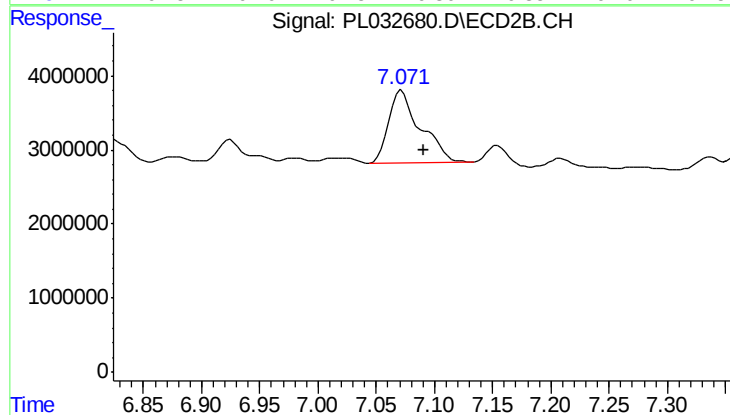
#16 4,4'-DDD

R.T.: 6.809 min
Delta R.T.: 0.019 min
Response: 14830474
Conc: 10.40 ng/ml



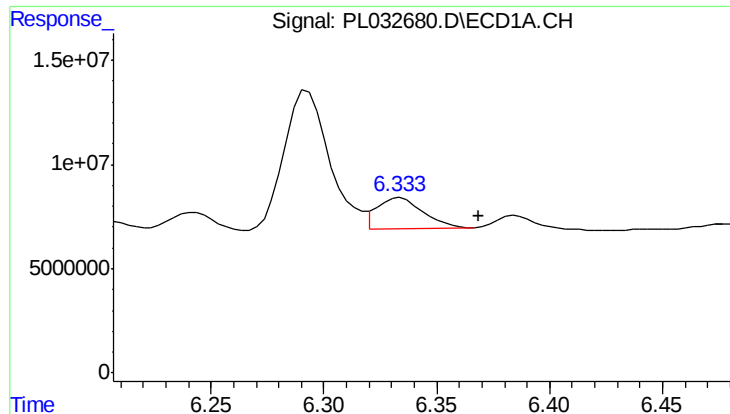
#17 4,4'-DDT

R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 91851374
Conc: 8.69 ng/ml



#17 4,4'-DDT

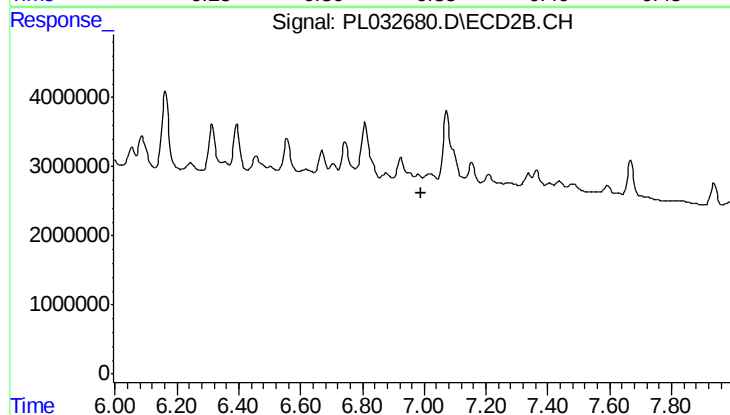
R.T.: 7.072 min
Delta R.T.: -0.018 min
Response: 18572498
Conc: 13.93 ng/ml



#18 Endrin aldehyde

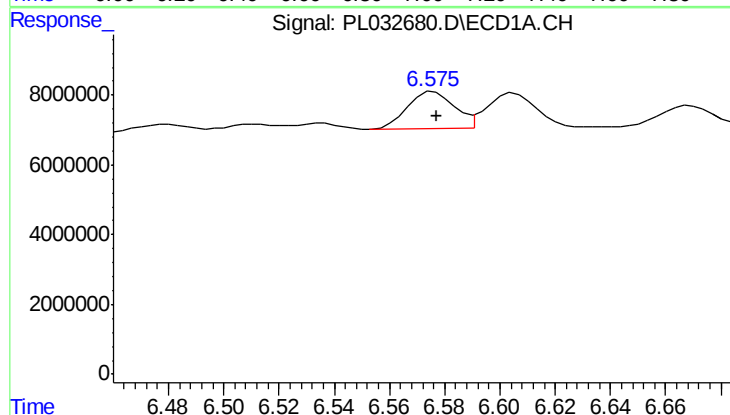
R.T.: 6.334 min
Delta R.T.: -0.035 min
Response: 21611621
Conc: 2.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-50-0-2.0



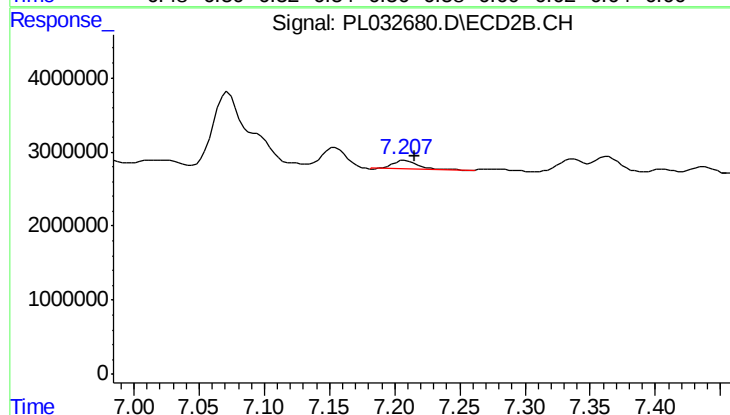
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.992 min
Response: 0
Conc: N.D.



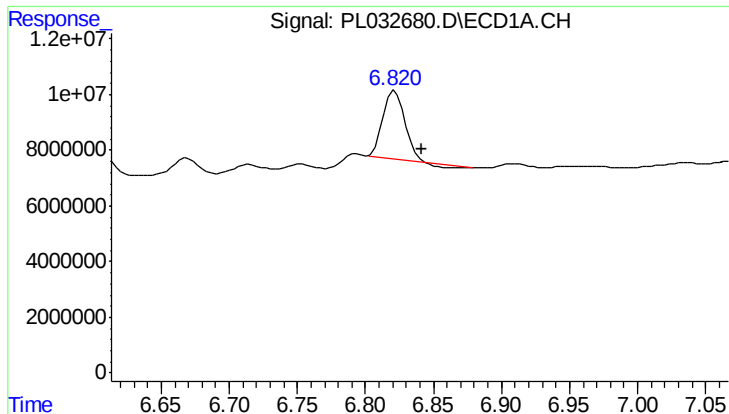
#19 Endosulfan Sulfate

R.T.: 6.576 min
Delta R.T.: 0.000 min
Response: 12738571
Conc: 1.15 ng/ml



#19 Endosulfan Sulfate

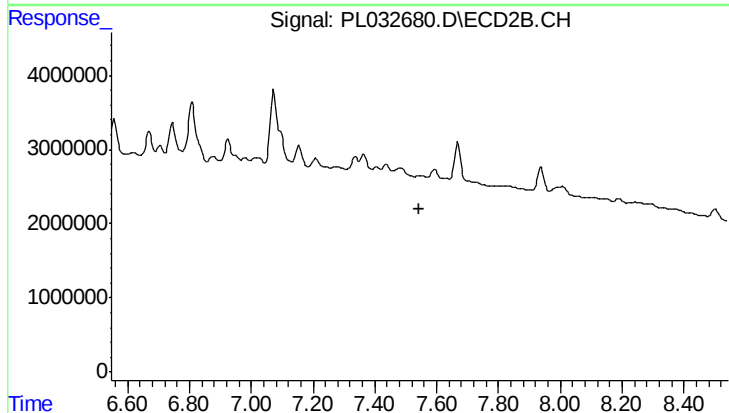
R.T.: 7.208 min
Delta R.T.: -0.007 min
Response: 1466159
Conc: 0.91 ng/ml



#20 Methoxychlor

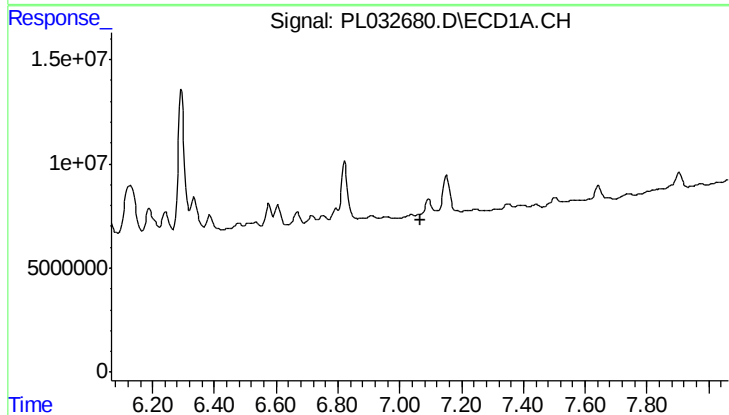
R.T.: 6.822 min
Delta R.T.: -0.020 min
Response: 26500820
Conc: 4.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-50-0-2.0



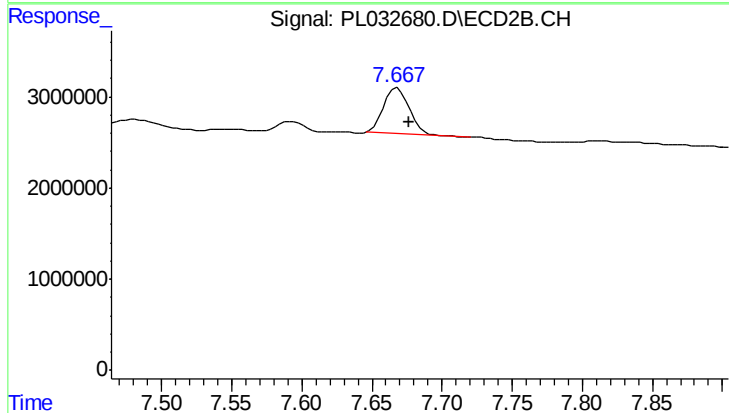
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.545 min
Response: 0
Conc: N.D.



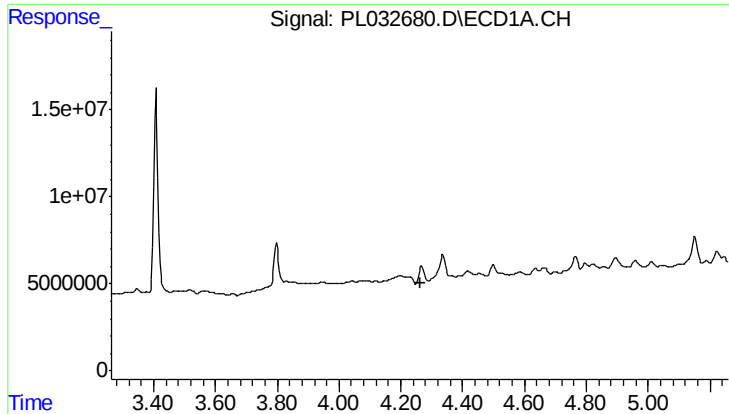
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.066 min
Response: 0
Conc: N.D.



#21 Endrin ketone

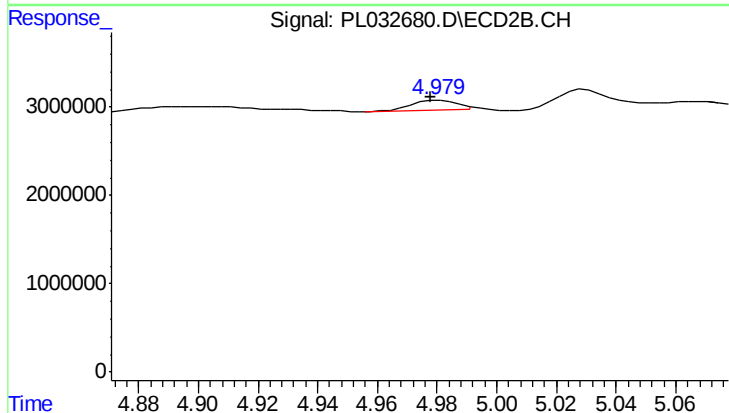
R.T.: 7.668 min
Delta R.T.: -0.008 min
Response: 6371011
Conc: 3.53 ng/ml



#23 Chlordane-1

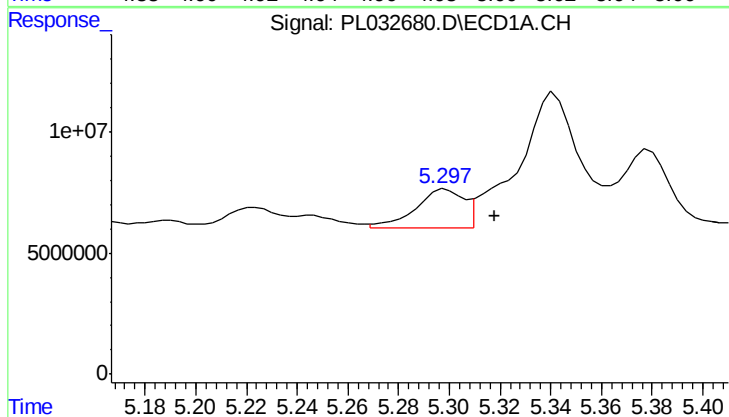
R.T.: 0.000 min
Exp R.T.: 4.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-50-0-2.0



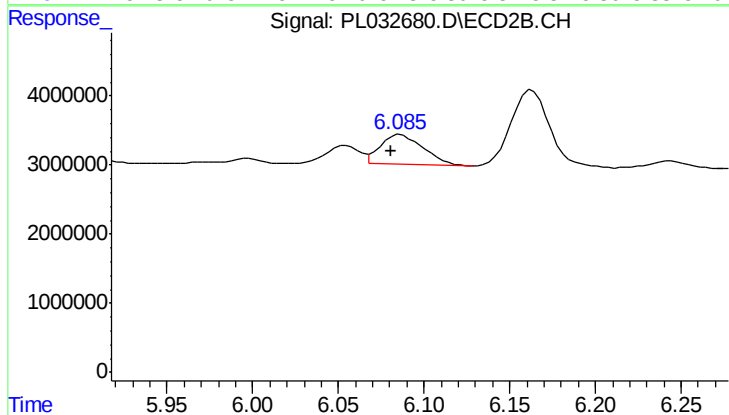
#23 Chlordane-1

R.T.: 4.981 min
Delta R.T.: 0.003 min
Response: 1212485
Conc: 15.68 ng/ml



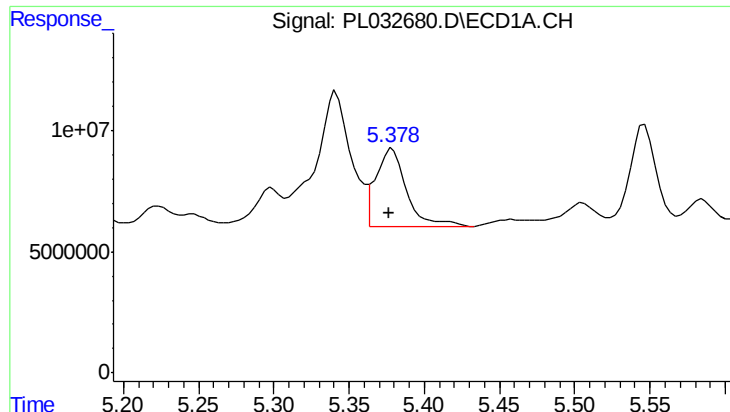
#25 Chlordane-3

R.T.: 5.299 min
Delta R.T.: -0.019 min
Response: 21297509
Conc: 14.27 ng/ml



#25 Chlordane-3

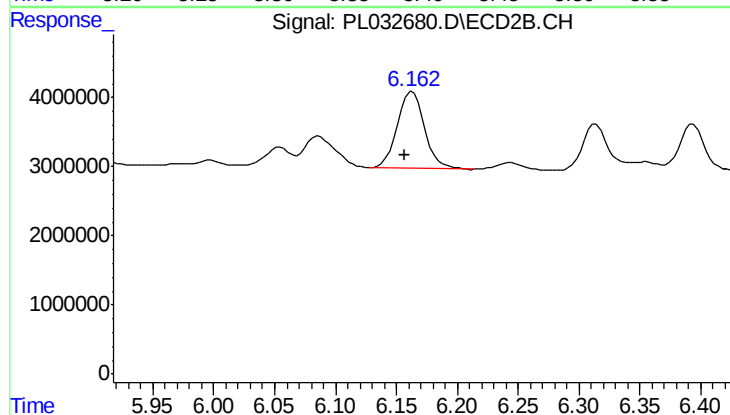
R.T.: 6.086 min
Delta R.T.: 0.006 min
Response: 7409211
Conc: 26.89 ng/ml



#26 Chlordane-4

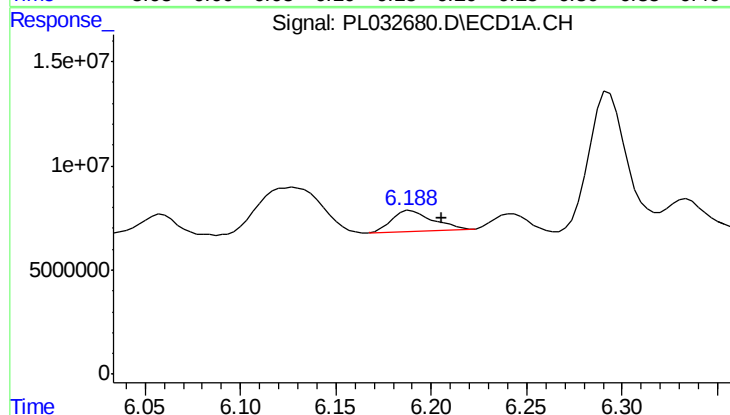
R.T.: 5.379 min
Delta R.T.: 0.003 min
Response: 46441895
Conc: 36.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-50-0-2.0



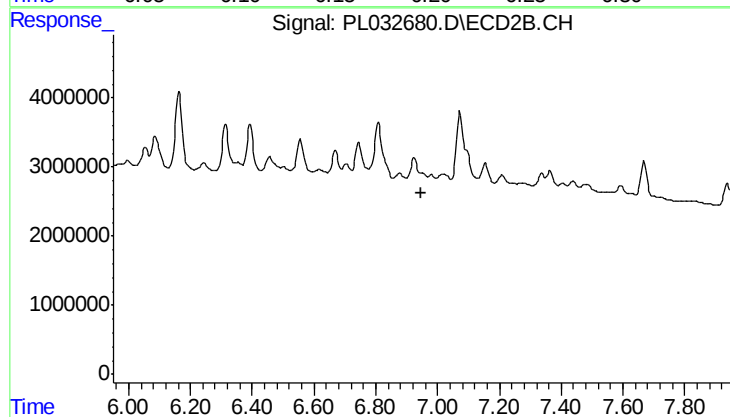
#26 Chlordane-4

R.T.: 6.163 min
Delta R.T.: 0.006 min
Response: 17348427
Conc: 53.10 ng/ml



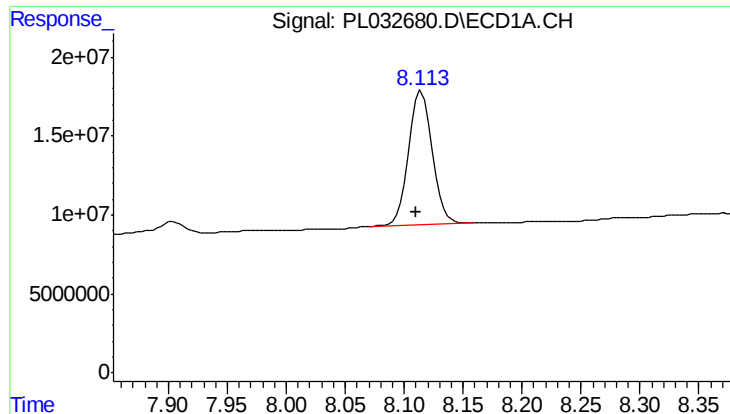
#27 Chlordane-5

R.T.: 6.189 min
Delta R.T.: -0.016 min
Response: 14535930
Conc: 29.40 ng/ml



#27 Chlordane-5

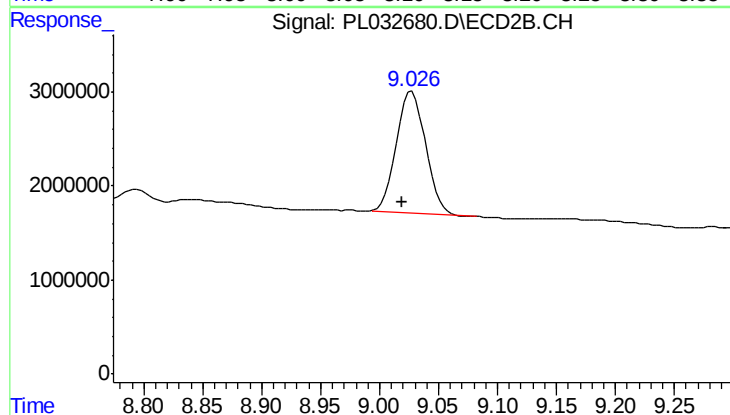
R.T.: 0.000 min
Exp R.T.: 6.948 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.115 min
Delta R.T.: 0.005 min
Response: 116288645
Conc: 9.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-50-0-2.0



#28 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: 0.008 min
Response: 22367440
Conc: 11.76 ng/ml