

Data Path : P:\HPCHEM1\ECD_L\Data\PL012918\
 Data File : PL032637.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2018 16:58
 Operator : UA\AJ
 Sample : J1303-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CHASSIS-WASH

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 22:46:46 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...	3.409	3.993	82023487	19318462	9.175	15.426 #
28)	SA Decachlor...	8.113	9.027	105.9E6	7830752	9.105	4.117 #
Target Compounds							
2)	A alpha-BHC	3.852	4.375	41523216	25503160	2.951	11.010 #
3)	MA gamma-BHC...	4.167f	4.674	99397640	1126613	7.698	0.524 #
4)	MA Heptachlor	4.383	5.193	349.0E6	4666407	26.366	2.235 #
5)	MB Aldrin	0.000	5.461	0	14389186	N.D.	6.871 #
6)	B beta-BHC	4.383	4.776f	349.0E6	770213	61.111	0.807 #
7)	B delta-BHC	0.000	5.021	0	51820634	N.D.	23.307 #
8)	B Heptachlo...	5.134f	5.865	52782616	5768385	4.460	3.226 #
9)	A Endosulfan I	5.383f	6.179	199.5E6	5202036	17.477	2.883 #
10)	B gamma-Chl...	5.347	6.084	15667716	1461411	1.214	0.750 #
11)	B alpha-Chl...	5.383	6.179	199.5E6	5202036	16.034	2.745 #
13)	MA Dieldrin	5.613f	6.431	5328120	2346329	0.416	1.228 #
14)	MA Endrin	0.000	6.704f	0	9895679	N.D.	5.868 #
15)	B Endosulfa...	6.152f	6.858	76227629	6901728	6.497	3.920 #
16)	A 4,4'-DDD	6.083	6.824	-17540554	10934958	N.D.	7.667
17)	MA 4,4'-DDT	0.000	7.130f	0	8013791	N.D.	6.010 #
18)	B Endrin al...	0.000	6.996	0	12884447	N.D.	8.701 #
19)	B Endosulfa...	6.572	7.212	16378867	4650133	1.479	2.883 #
20)	A Methoxychlor	6.783f	7.494f	46220912	9094431	7.955	11.157 #
21)	B Endrin ke...	7.102f	0.000	10106798	0	0.807	N.D. #
23)	Chlordane-1	4.290	5.021	45846919	51820634	111.612	670.163 #
24)	Chlordane-2	4.383	5.193	349.0E6	4666407	568.402	39.765 #
25)	Chlordane-3	5.347	6.084	15667716	1461411	10.497	5.303 #
26)	Chlordane-4	5.383	6.179	199.5E6	5202036	155.098	15.923 #
27)	Chlordane-5	6.152	6.935	76227629	1657778	154.171	27.508 #

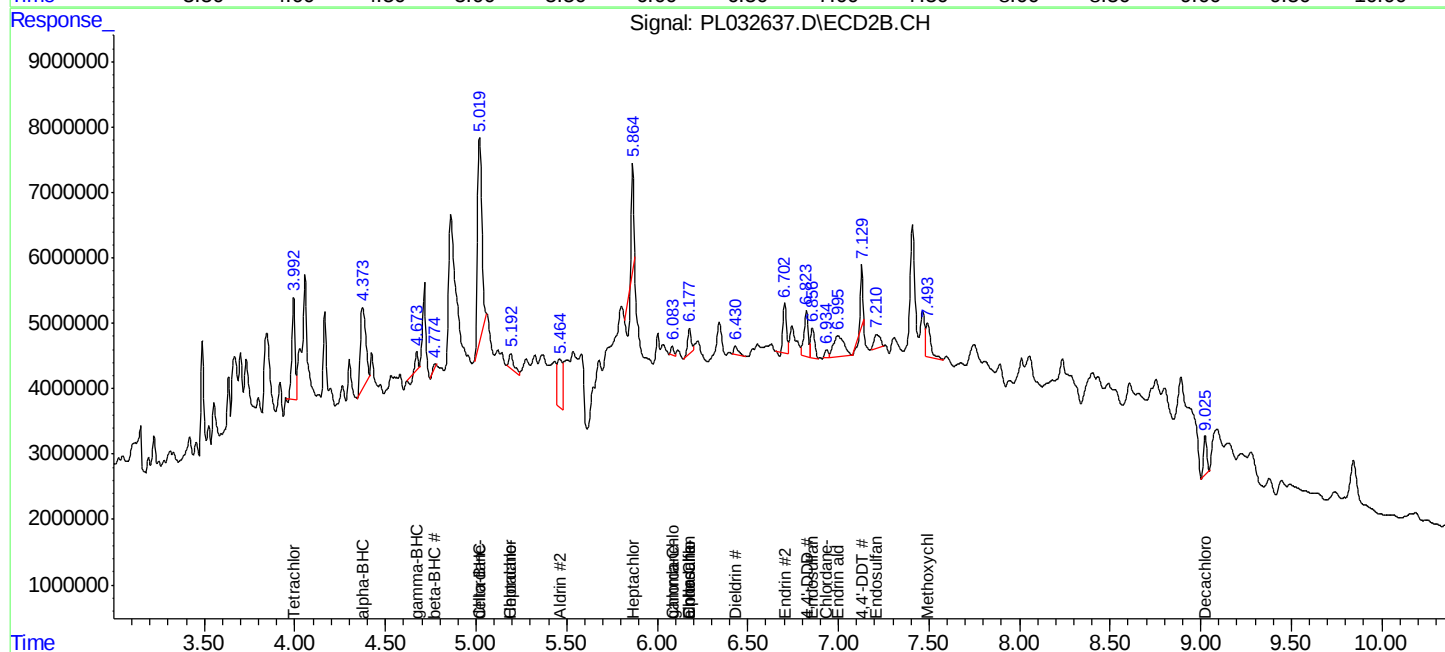
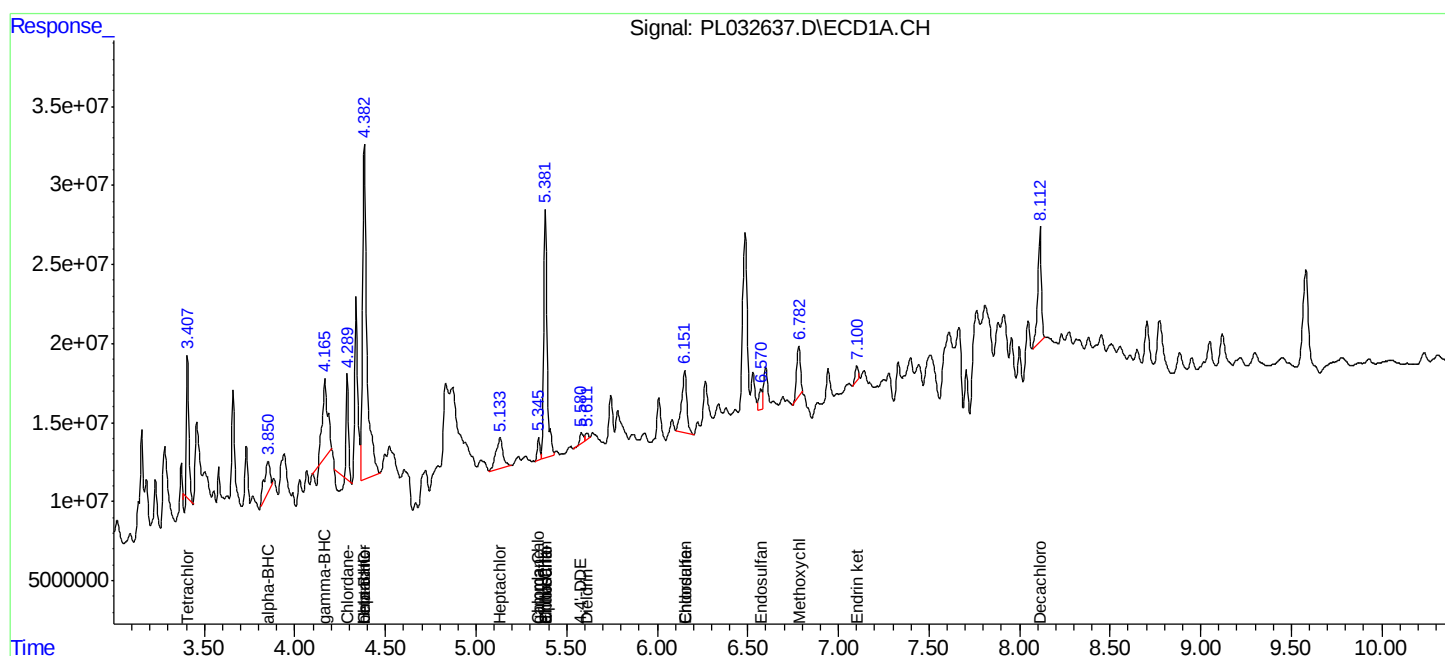
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

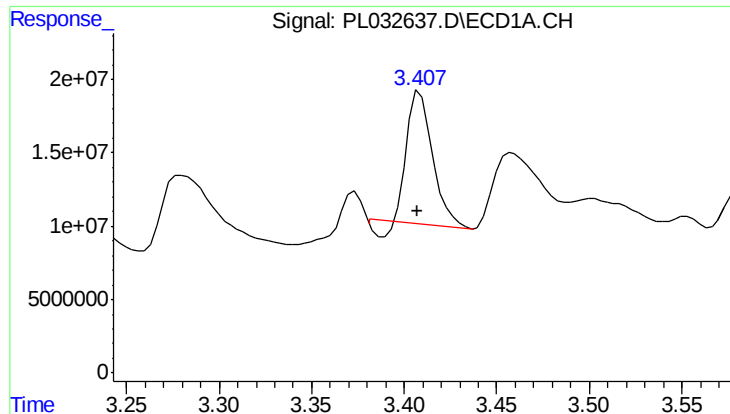
Data Path : P:\HPCHEM1\ECD_L\Data\PL012918\
Data File : PL032637.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2018 16:58
Operator : UA\AJ
Sample : J1303-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
CHASSIS-WASH

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 22:46:46 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-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

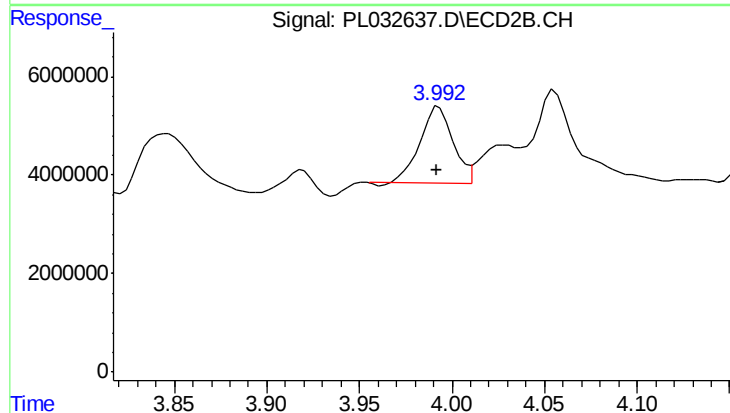




#1 Tetrachloro-m-xylene

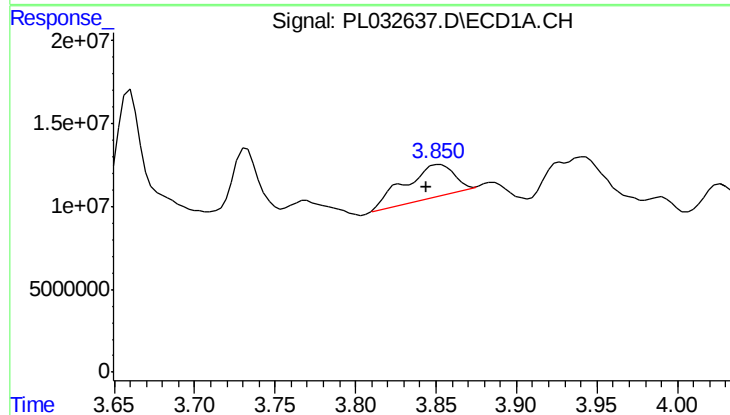
R.T.: 3.409 min
Delta R.T.: 0.001 min
Response: 82023487
Conc: 9.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHASSIS-WASH



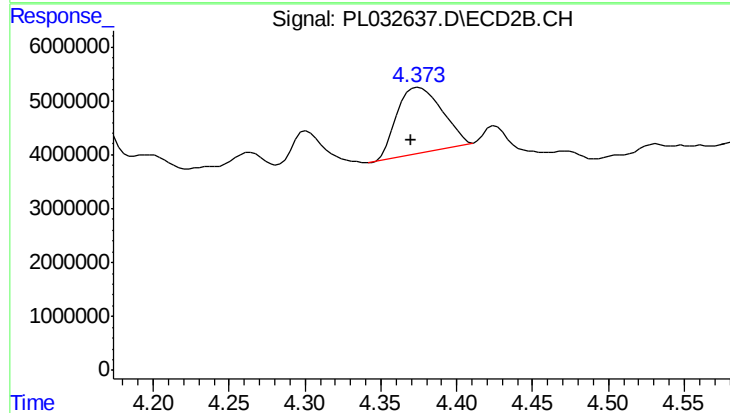
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: 0.002 min
Response: 19318462
Conc: 15.43 ng/ml



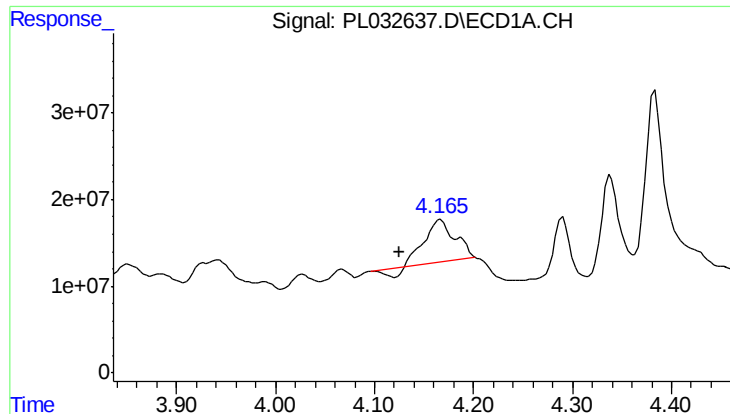
#2 alpha-BHC

R.T.: 3.852 min
Delta R.T.: 0.008 min
Response: 41523216
Conc: 2.95 ng/ml



#2 alpha-BHC

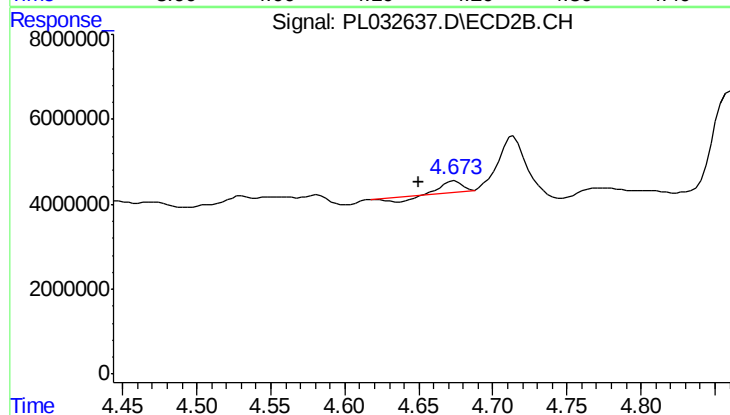
R.T.: 4.375 min
Delta R.T.: 0.005 min
Response: 25503160
Conc: 11.01 ng/ml



#3 gamma-BHC (Lindane)

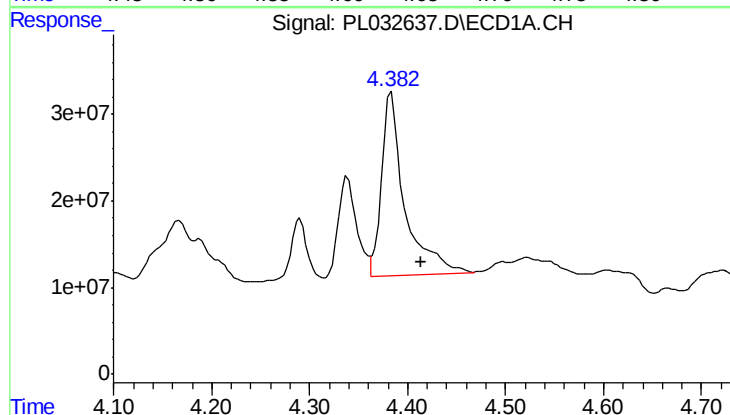
R.T.: 4.167 min
Delta R.T.: 0.042 min
Response: 99397640
Conc: 7.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHASSIS-WASH



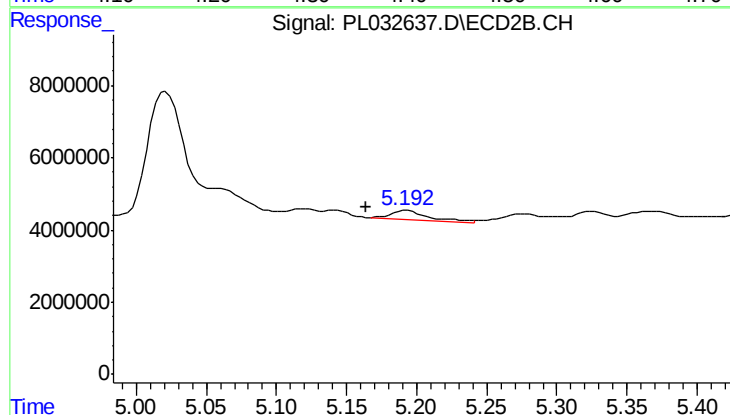
#3 gamma-BHC (Lindane)

R.T.: 4.674 min
Delta R.T.: 0.024 min
Response: 1126613
Conc: 0.52 ng/ml



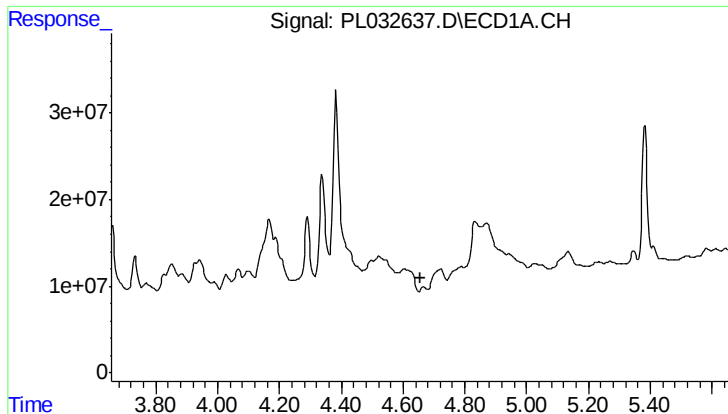
#4 Heptachlor

R.T.: 4.383 min
Delta R.T.: -0.030 min
Response: 349019433
Conc: 26.37 ng/ml



#4 Heptachlor

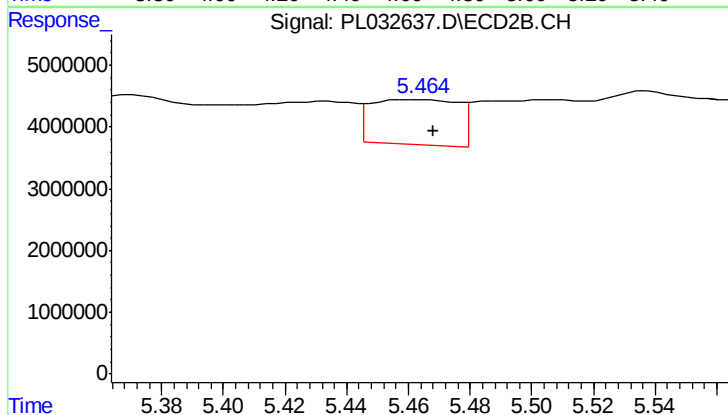
R.T.: 5.193 min
Delta R.T.: 0.030 min
Response: 4666407
Conc: 2.24 ng/ml



#5 Aldrin

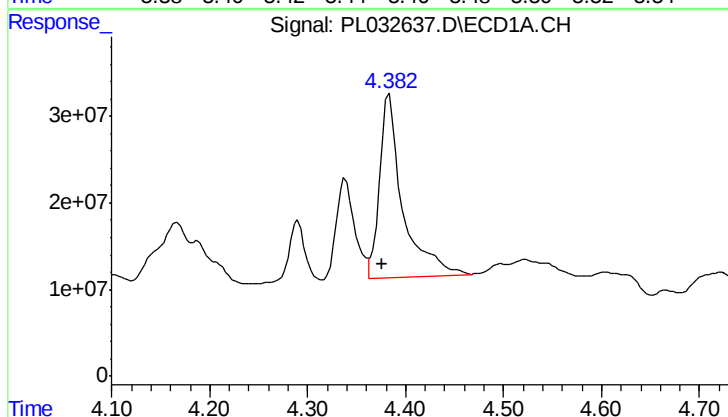
R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHASSIS-WASH



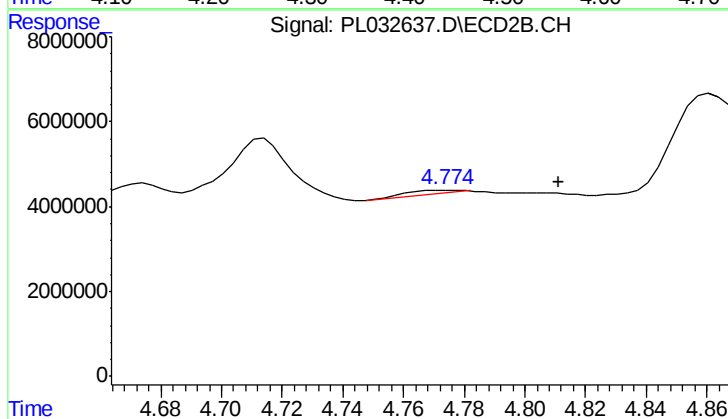
#5 Aldrin

R.T.: 5.461 min
Delta R.T.: -0.007 min
Response: 14389186
Conc: 6.87 ng/ml



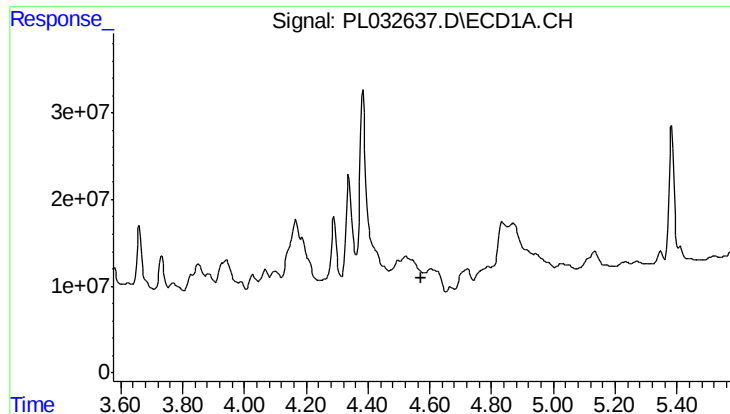
#6 beta-BHC

R.T.: 4.383 min
Delta R.T.: 0.008 min
Response: 349019433
Conc: 61.11 ng/ml



#6 beta-BHC

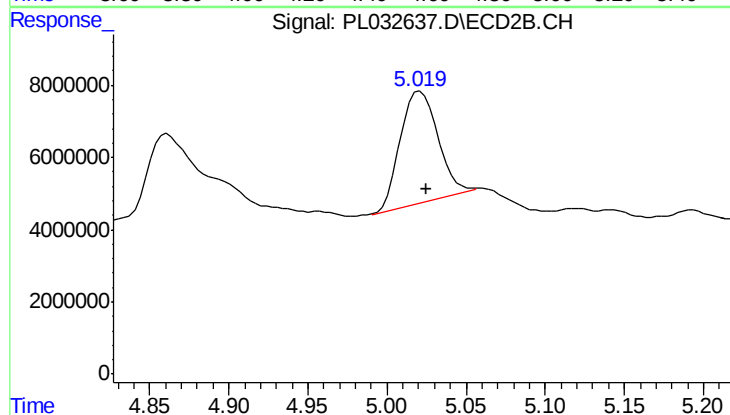
R.T.: 4.776 min
Delta R.T.: -0.035 min
Response: 770213
Conc: 0.81 ng/ml



#7 delta-BHC

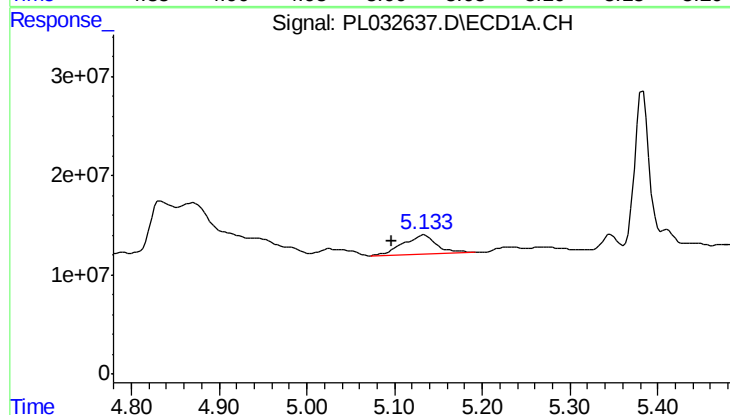
R.T.: 0.000 min
Exp R.T.: 4.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHASSIS-WASH



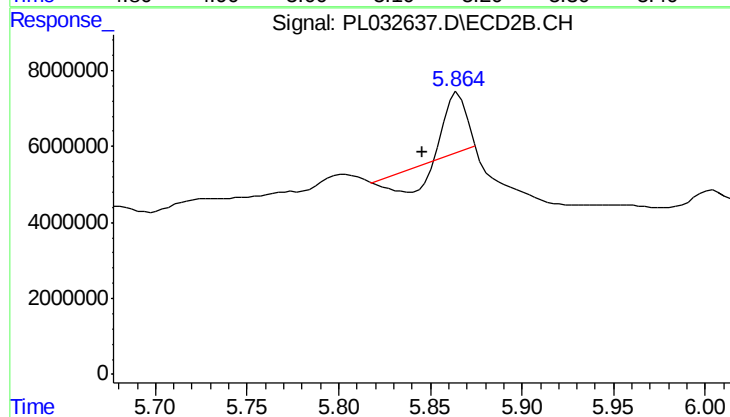
#7 delta-BHC

R.T.: 5.021 min
Delta R.T.: -0.004 min
Response: 51820634
Conc: 23.31 ng/ml



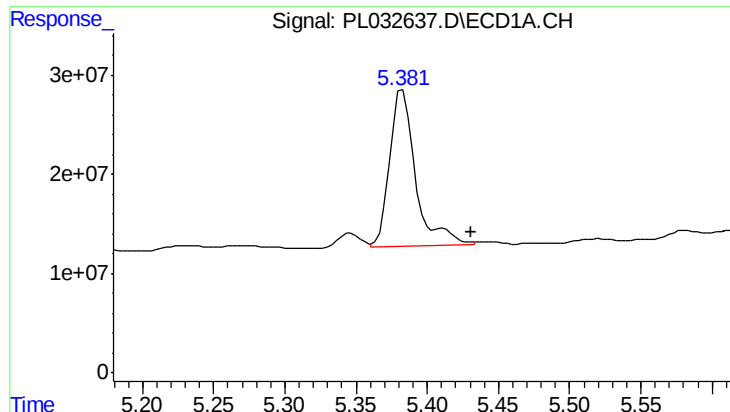
#8 Heptachlor epoxide

R.T.: 5.134 min
Delta R.T.: 0.037 min
Response: 52782616
Conc: 4.46 ng/ml



#8 Heptachlor epoxide

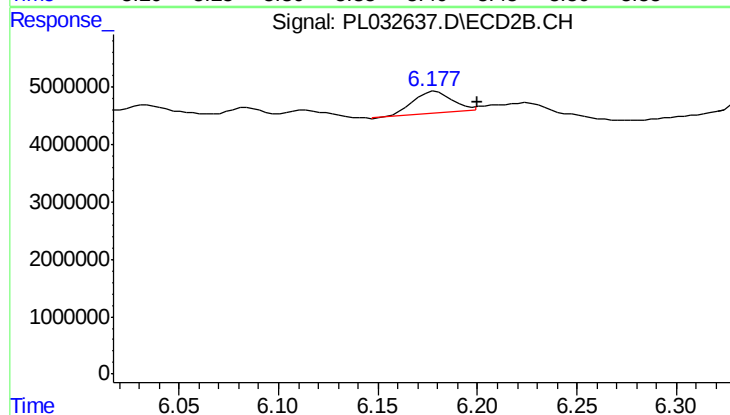
R.T.: 5.865 min
Delta R.T.: 0.019 min
Response: 5768385
Conc: 3.23 ng/ml



#9 Endosulfan I

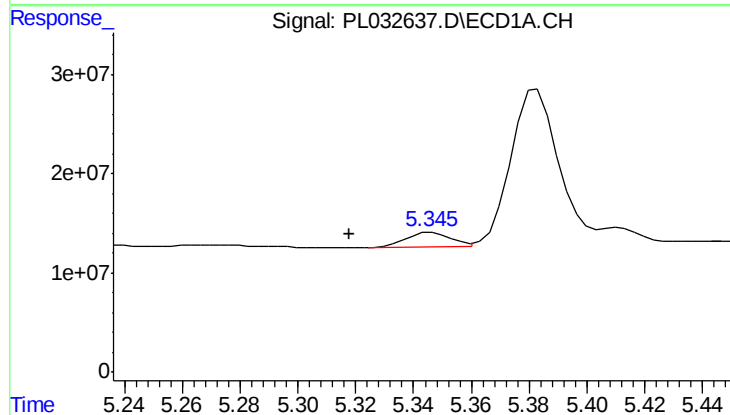
R.T.: 5.383 min
Delta R.T.: -0.048 min
Response: 199492593
Conc: 17.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHASSIS-WASH



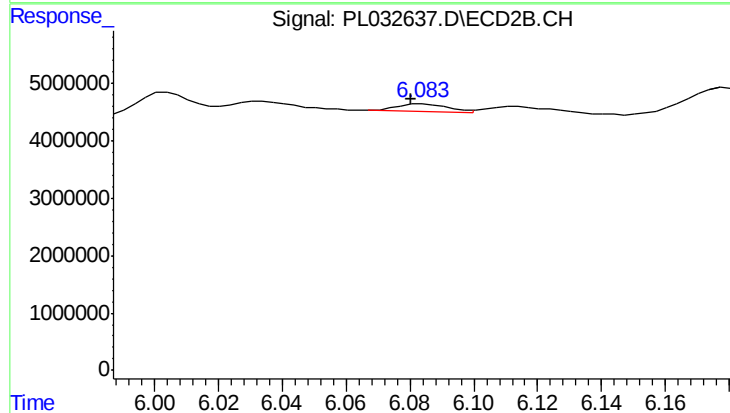
#9 Endosulfan I

R.T.: 6.179 min
Delta R.T.: -0.021 min
Response: 5202036
Conc: 2.88 ng/ml



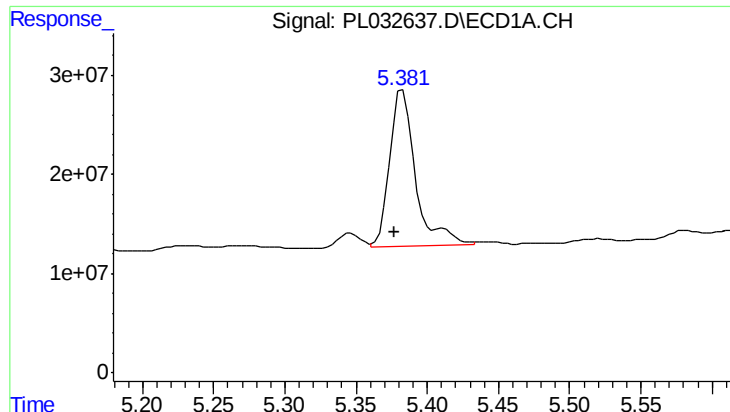
#10 gamma-Chlordane

R.T.: 5.347 min
Delta R.T.: 0.029 min
Response: 15667716
Conc: 1.21 ng/ml



#10 gamma-Chlordane

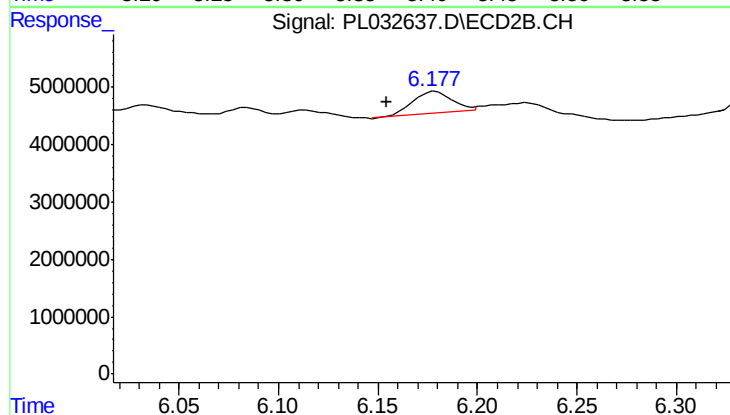
R.T.: 6.084 min
Delta R.T.: 0.004 min
Response: 1461411
Conc: 0.75 ng/ml



#11 alpha-Chlordane

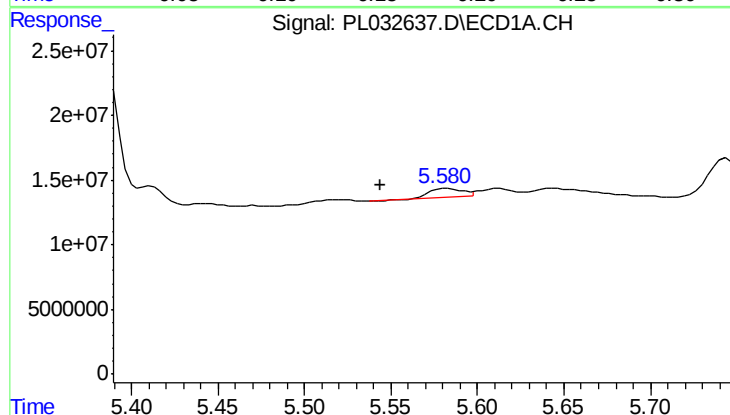
R.T.: 5.383 min
Delta R.T.: 0.006 min
Response: 199492593
Conc: 16.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHASSIS-WASH



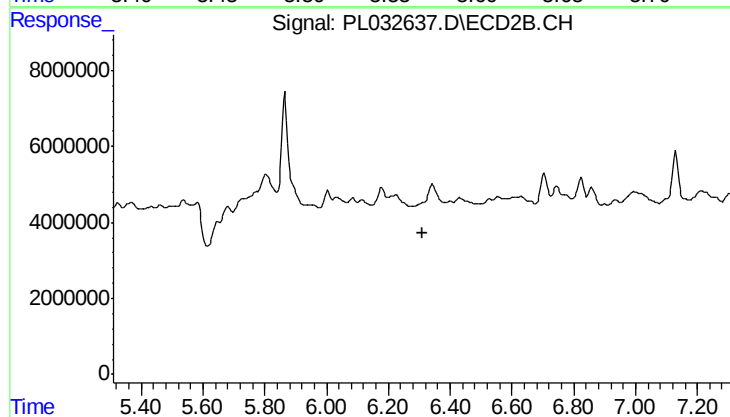
#11 alpha-Chlordane

R.T.: 6.179 min
Delta R.T.: 0.024 min
Response: 5202036
Conc: 2.74 ng/ml



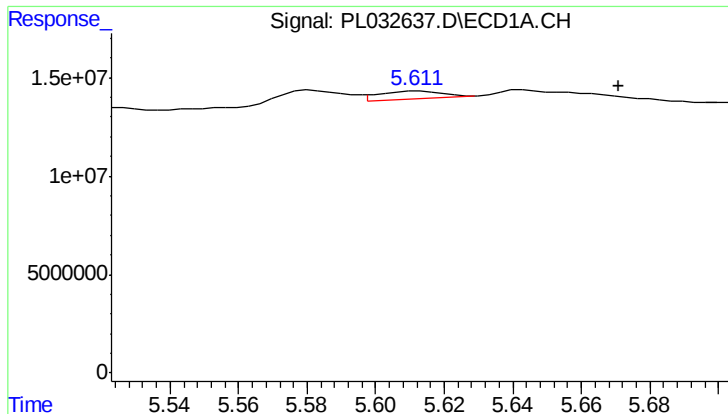
#12 4,4'-DDE

R.T.: 5.582 min
Delta R.T.: 0.038 min
Response: 8371973
Conc: 0.66 ng/ml



#12 4,4'-DDE

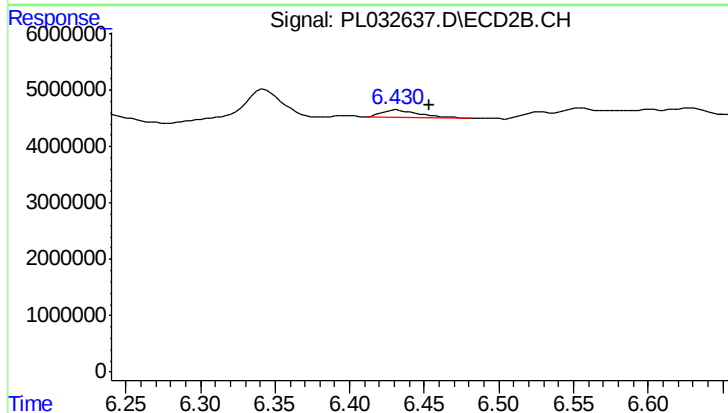
R.T.: 6.343 min
Delta R.T.: 0.033 min
Response: -1423318
Conc: N.D.



#13 Dielddrin

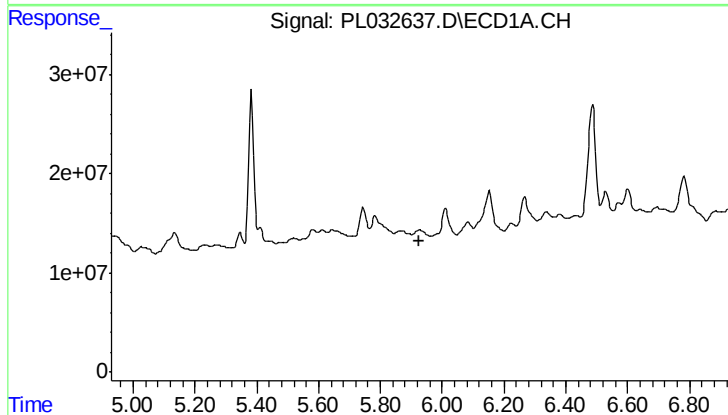
R.T.: 5.613 min
Delta R.T.: -0.058 min
Response: 5328120
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHASSIS-WASH



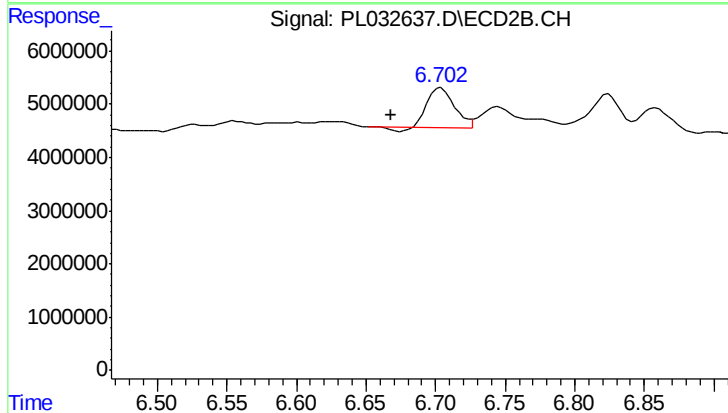
#13 Dielddrin

R.T.: 6.431 min
Delta R.T.: -0.022 min
Response: 2346329
Conc: 1.23 ng/ml



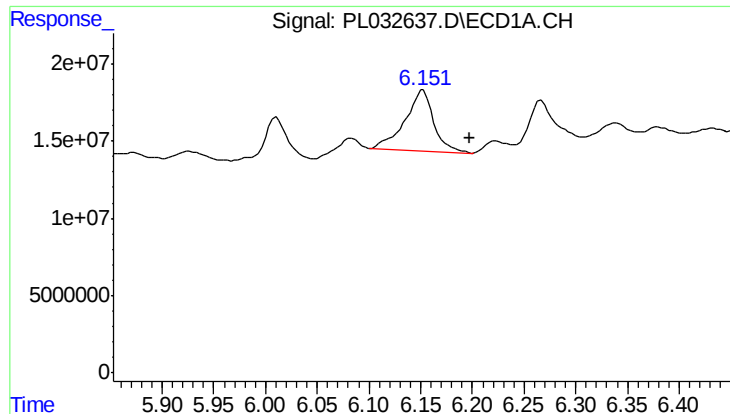
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.



#14 Endrin

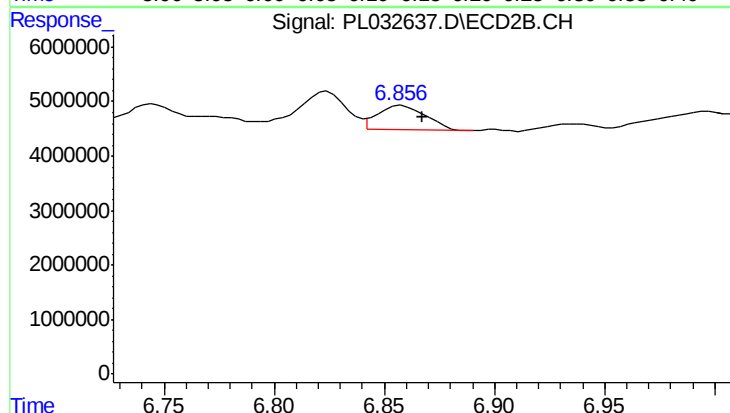
R.T.: 6.704 min
Delta R.T.: 0.036 min
Response: 9895679
Conc: 5.87 ng/ml



#15 Endosulfan II

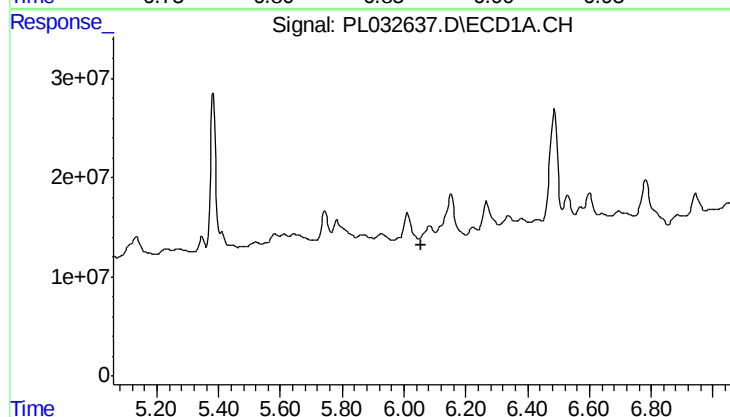
R.T.: 6.152 min
Delta R.T.: -0.046 min
Response: 76227629
Conc: 6.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHASSIS-WASH



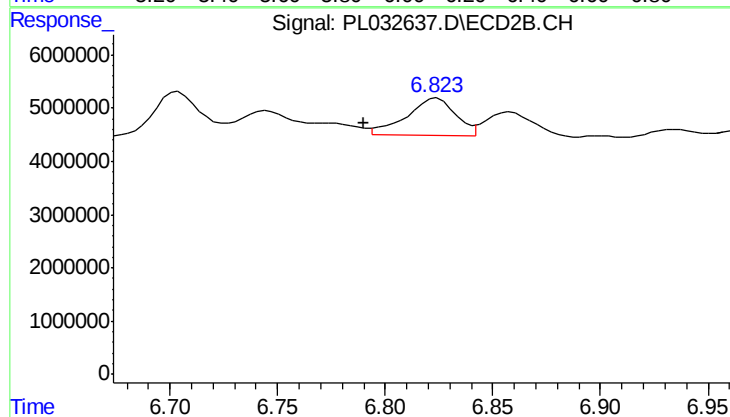
#15 Endosulfan II

R.T.: 6.858 min
Delta R.T.: -0.010 min
Response: 6901728
Conc: 3.92 ng/ml



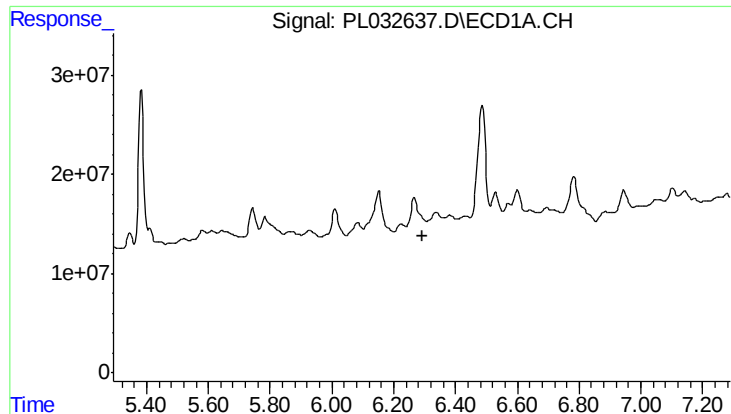
#16 4,4'-DDD

R.T.: 6.083 min
Delta R.T.: 0.027 min
Response: -17540554
Conc: N.D.



#16 4,4'-DDD

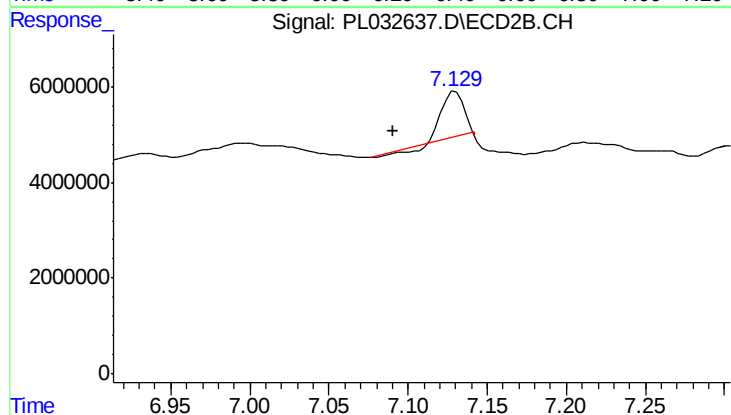
R.T.: 6.824 min
Delta R.T.: 0.034 min
Response: 10934958
Conc: 7.67 ng/ml



#17 4,4'-DDT

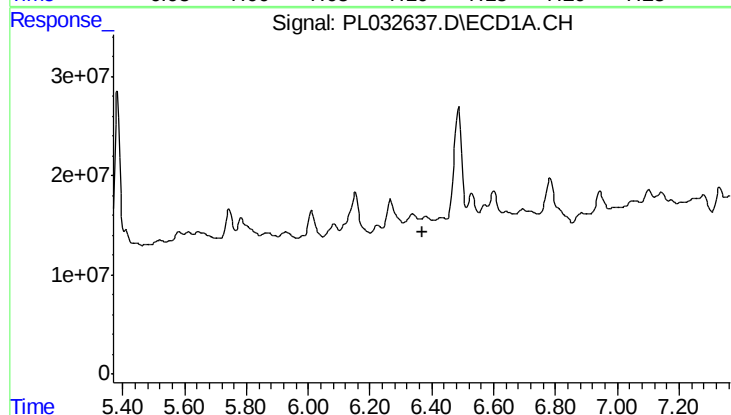
R.T.: 0.000 min
Exp R.T.: 6.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHASSIS-WASH



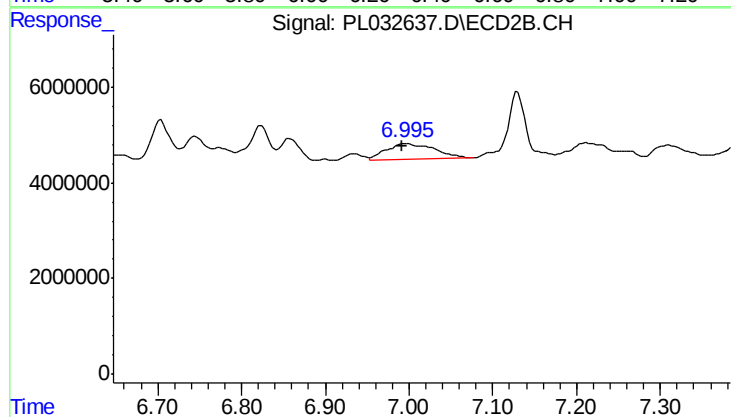
#17 4,4'-DDT

R.T.: 7.130 min
Delta R.T.: 0.039 min
Response: 8013791
Conc: 6.01 ng/ml



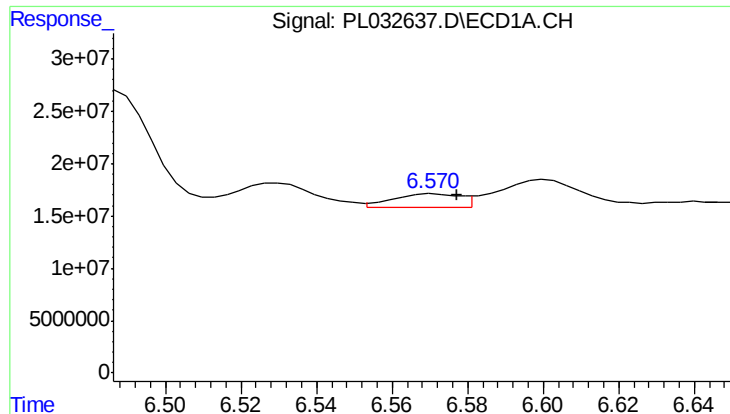
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

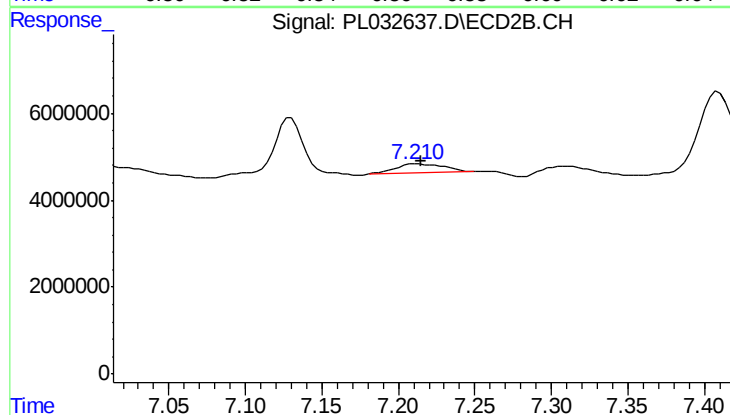
R.T.: 6.996 min
Delta R.T.: 0.004 min
Response: 12884447
Conc: 8.70 ng/ml



#19 Endosulfan Sulfate

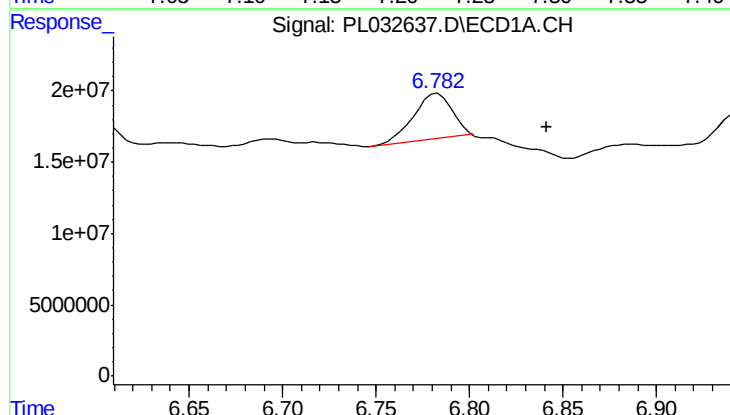
R.T.: 6.572 min
Delta R.T.: -0.005 min
Response: 16378867
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHASSIS-WASH



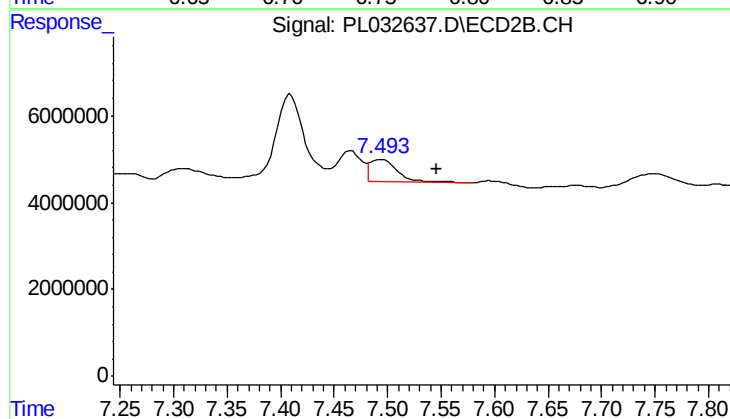
#19 Endosulfan Sulfate

R.T.: 7.212 min
Delta R.T.: -0.003 min
Response: 4650133
Conc: 2.88 ng/ml



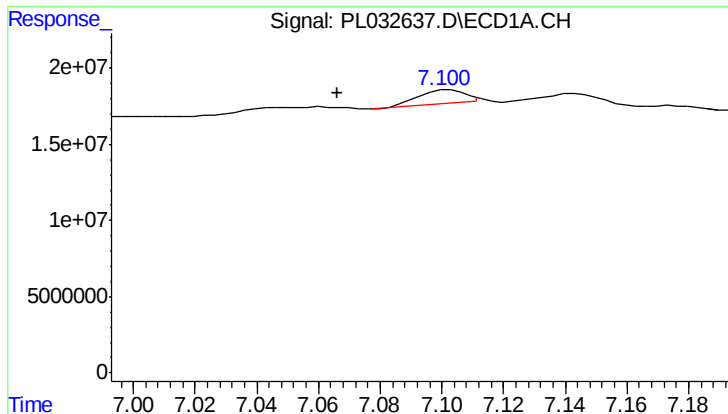
#20 Methoxychlor

R.T.: 6.783 min
Delta R.T.: -0.059 min
Response: 46220912
Conc: 7.96 ng/ml



#20 Methoxychlor

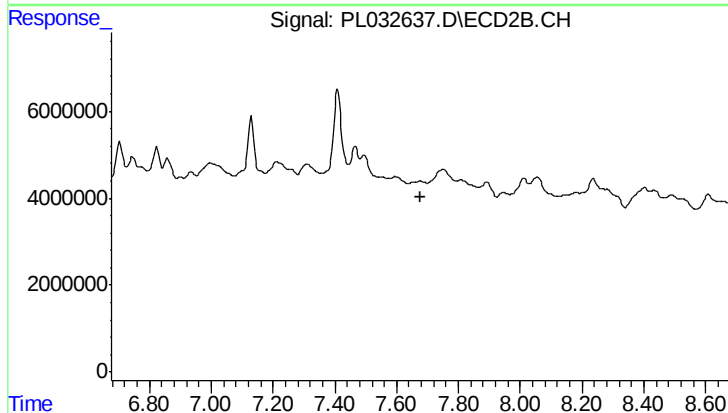
R.T.: 7.494 min
Delta R.T.: -0.051 min
Response: 9094431
Conc: 11.16 ng/ml



#21 Endrin ketone

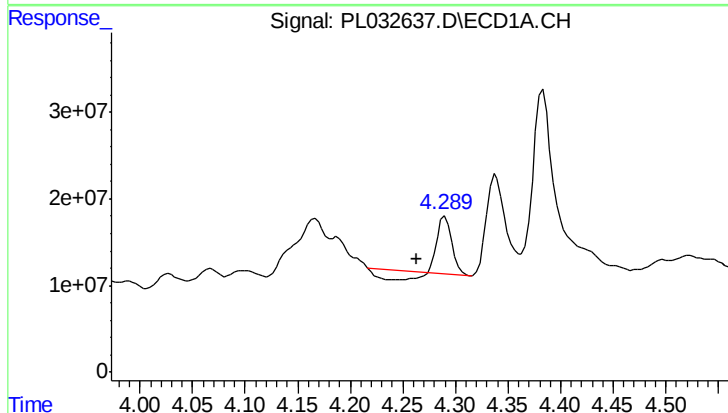
R.T.: 7.102 min
Delta R.T.: 0.036 min
Response: 10106798
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHASSIS-WASH



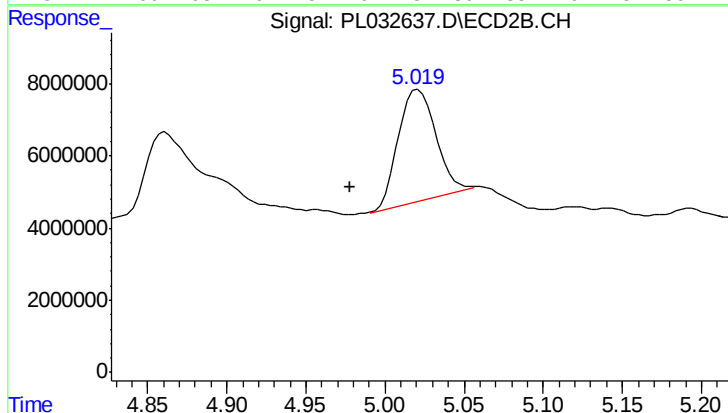
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.676 min
Response: 0
Conc: N.D.



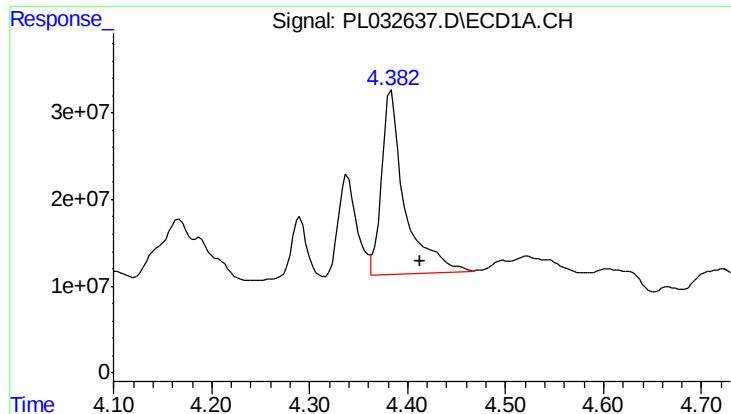
#23 Chlordane-1

R.T.: 4.290 min
Delta R.T.: 0.027 min
Response: 45846919
Conc: 111.61 ng/ml



#23 Chlordane-1

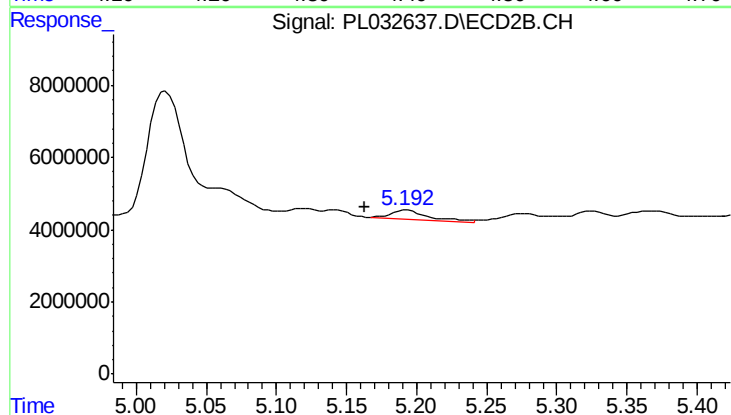
R.T.: 5.021 min
Delta R.T.: 0.043 min
Response: 51820634
Conc: 670.16 ng/ml



#24 Chlordane-2

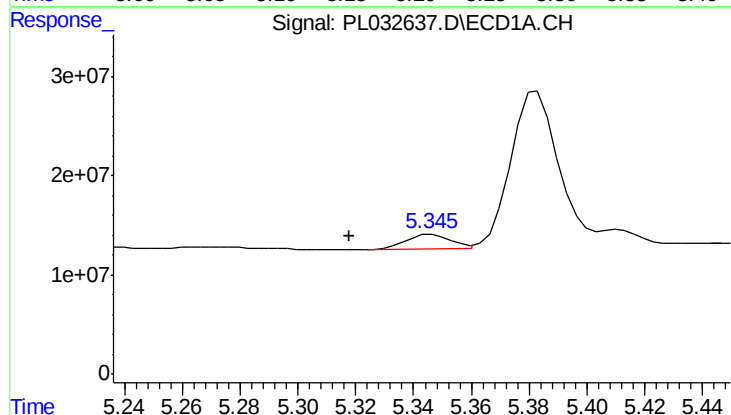
R.T.: 4.383 min
Delta R.T.: -0.029 min
Response: 349019433
Conc: 568.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHASSIS-WASH



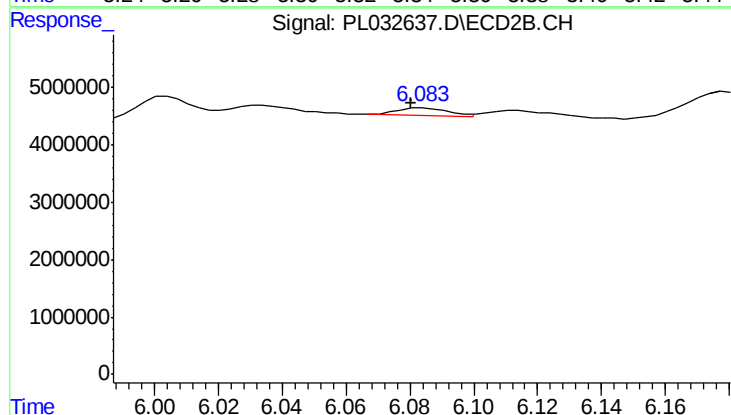
#24 Chlordane-2

R.T.: 5.193 min
Delta R.T.: 0.030 min
Response: 4666407
Conc: 39.77 ng/ml



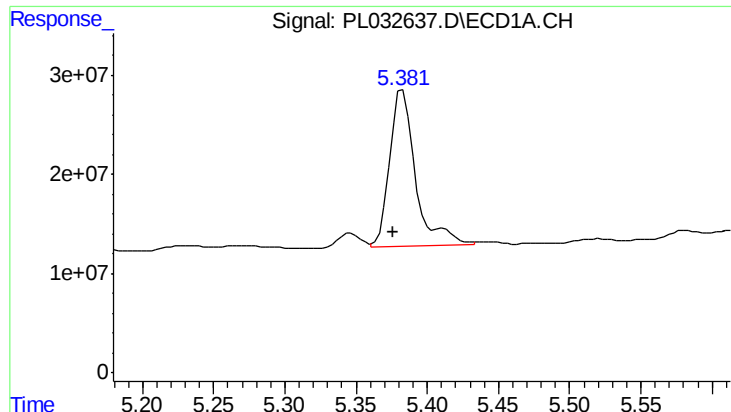
#25 Chlordane-3

R.T.: 5.347 min
Delta R.T.: 0.029 min
Response: 15667716
Conc: 10.50 ng/ml



#25 Chlordane-3

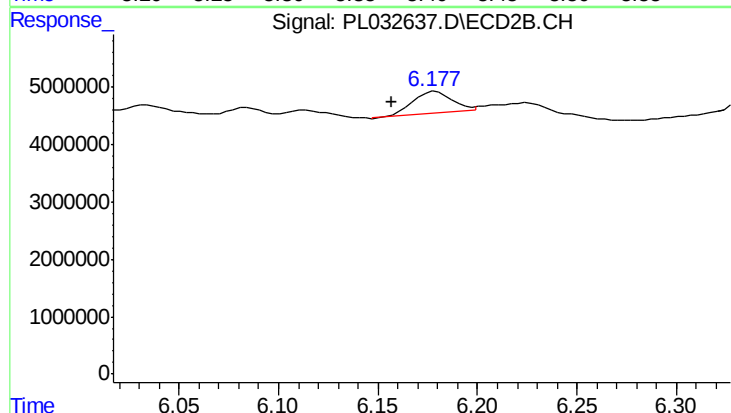
R.T.: 6.084 min
Delta R.T.: 0.004 min
Response: 1461411
Conc: 5.30 ng/ml



#26 Chlordane-4

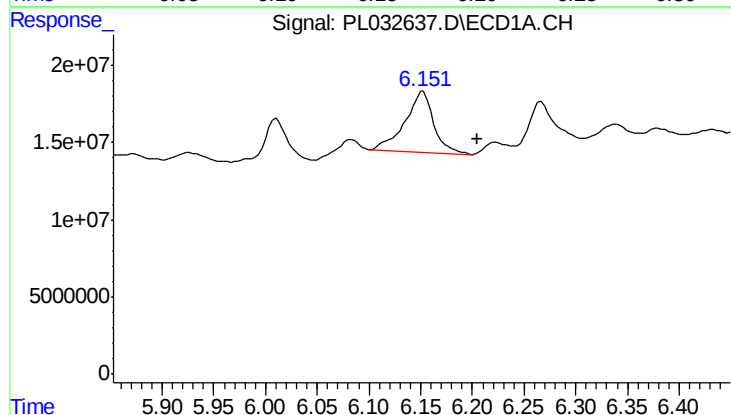
R.T.: 5.383 min
Delta R.T.: 0.006 min
Response: 199492593
Conc: 155.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHASSIS-WASH



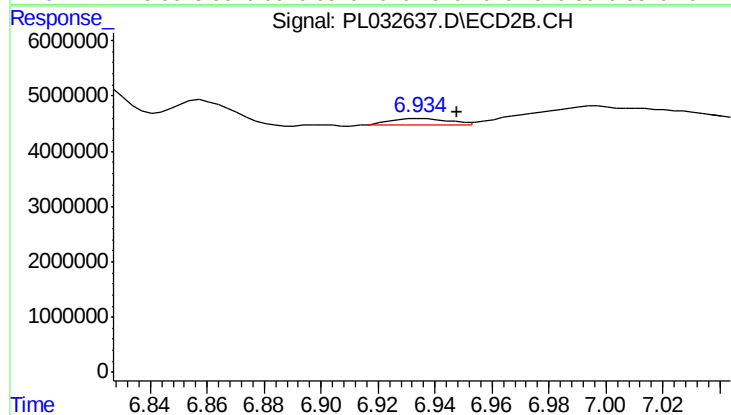
#26 Chlordane-4

R.T.: 6.179 min
Delta R.T.: 0.021 min
Response: 5202036
Conc: 15.92 ng/ml



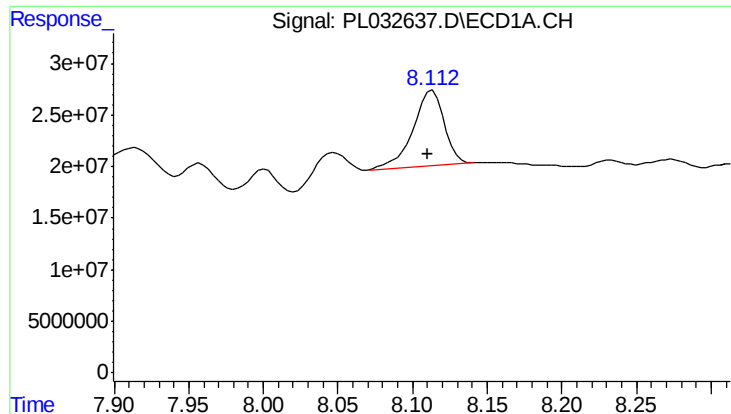
#27 Chlordane-5

R.T.: 6.152 min
Delta R.T.: -0.053 min
Response: 76227629
Conc: 154.17 ng/ml



#27 Chlordane-5

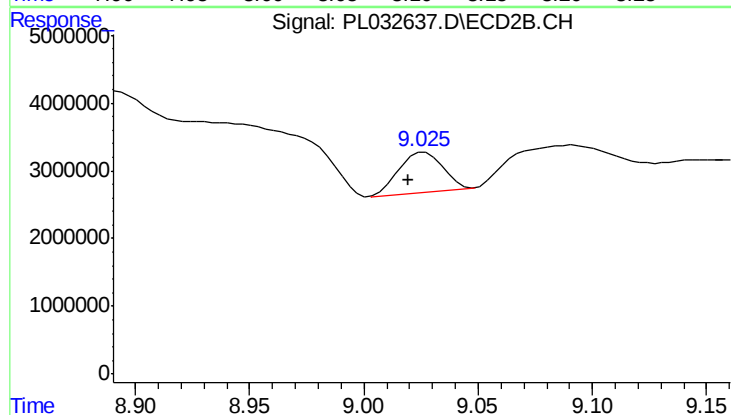
R.T.: 6.935 min
Delta R.T.: -0.013 min
Response: 1657778
Conc: 27.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.113 min
Delta R.T.: 0.003 min
Response: 105940399
Conc: 9.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHASSIS-WASH



#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: 0.007 min
Response: 7830752
Conc: 4.12 ng/ml