

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052819\
 Data File : PL049026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2019 13:42
 Operator : SM\AJ
 Sample : K3051-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP-1-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 15:13:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:36:55 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...	3.326	3.937	78532582	23847834	8.107	9.574
28)	SA Decachlor...	7.996	8.976	113.1E6	35301902	11.246	13.300
Target Compounds							
5)	MB Aldrin	4.534f	0.000	4388966	0	0.320	N.D. #
8)	B Heptachlo...	5.020f	5.793	6778905	3543897	0.526	1.215 #
9)	A Endosulfan I	0.000	6.163	0	4131447	N.D.	1.461 #
10)	B gamma-Chl...	5.217	6.010f	35630002	4099391	2.668	1.332 #
11)	B alpha-Chl...	5.290f	6.103	18927210	5553110	1.448	1.810 #
12)	B 4,4'-DDE	5.436	6.268	1590.0E6	436.8E6	125.339	158.199 #
13)	MA Dieldrin	5.559	0.000	11600905	0	0.891	N.D. #
14)	MA Endrin	5.818	6.661f	438.3E6	138.2E6	36.006	52.992 #
15)	B Endosulfa...	0.000	6.842	0	3807361	N.D.	1.412 #
16)	A 4,4'-DDD	5.947	6.759	94976905	34457819	9.757	15.355 #
17)	MA 4,4'-DDT	6.182	7.056	1796.7E6	491.4E6	178.838	209.400
19)	B Endosulfa...	6.459	0.000	6319224	0	0.589	N.D. #
20)	A Methoxychlor	6.706f	0.000	15902631	0	2.921	N.D. #
21)	B Endrin ke...	6.976f	0.000	12888209	0	1.106	N.D. #
25)	Chlordane-3	5.217	6.010f	35630002	4099391	22.629	9.354 #
26)	Chlordane-4	5.290f	6.103	18927210	5553110	13.037	10.585

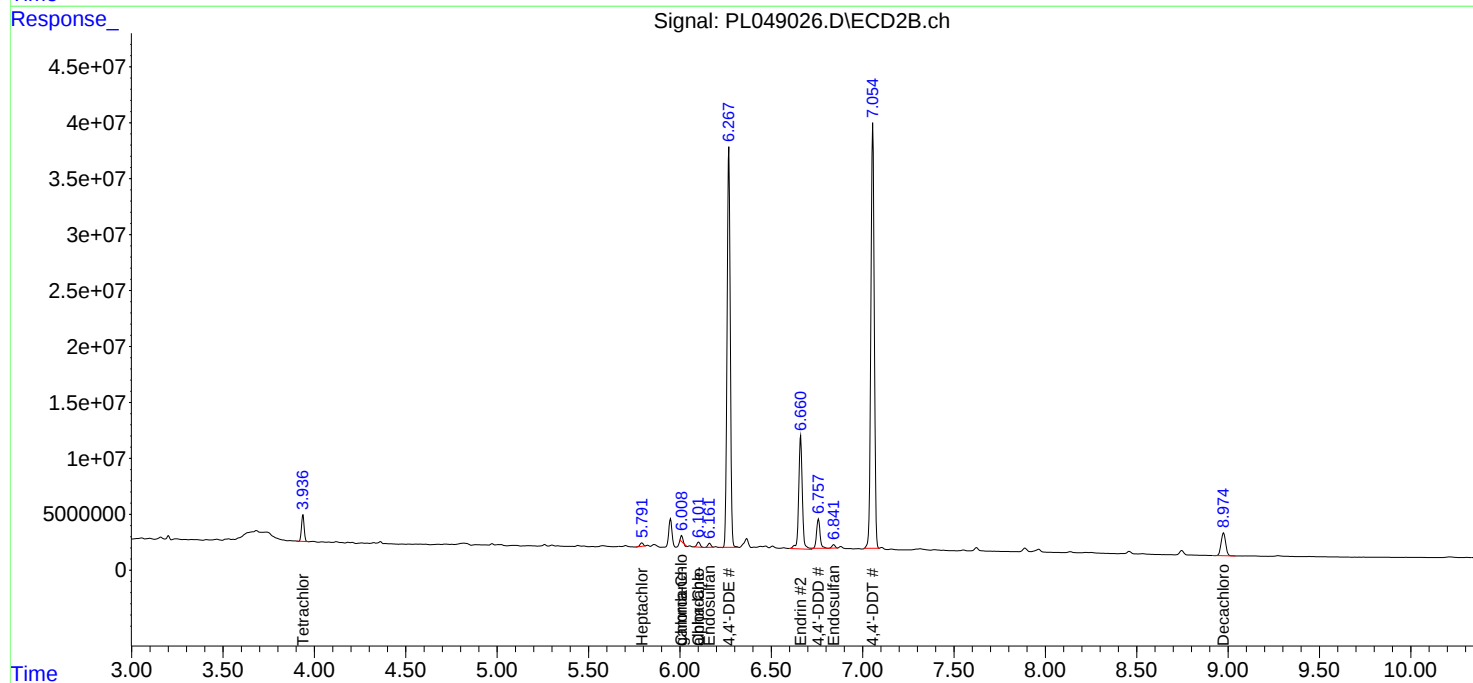
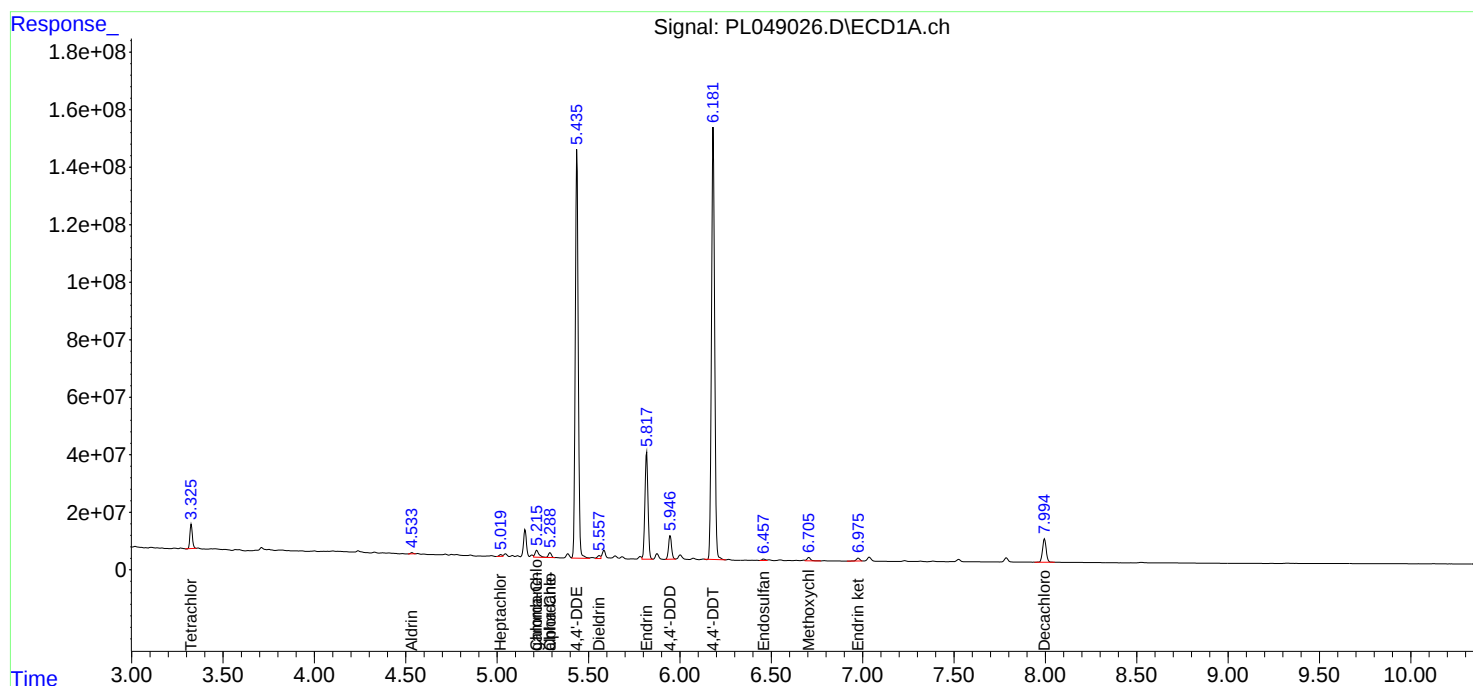
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

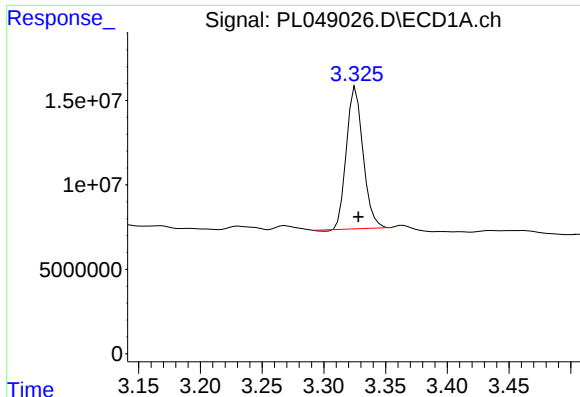
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052819\
Data File : PL049026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2019 13:42
Operator : SM\AJ
Sample : K3051-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SP-1-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 15:13:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
Quant Title : GC Extractables
QLast Update : Thu May 02 09:36:55 2019
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

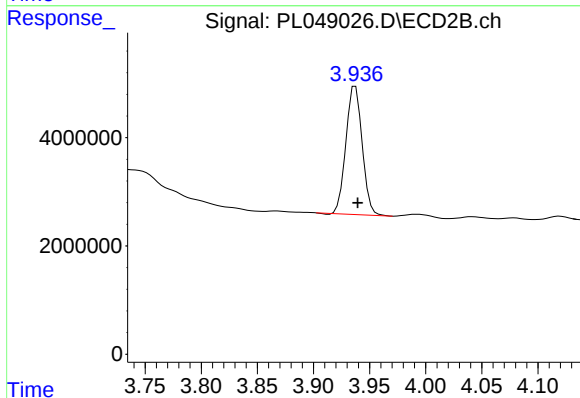




#1 Tetrachloro-m-xylene

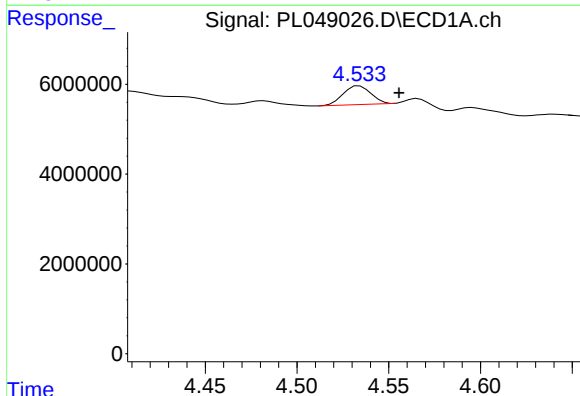
R.T.: 3.326 min
Delta R.T.: -0.002 min
Response: 78532582
Conc: 8.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1-B



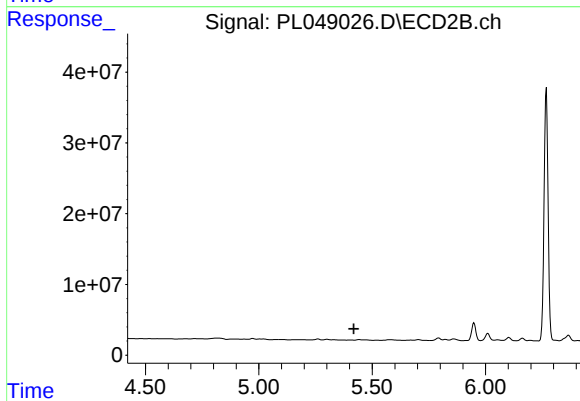
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: -0.002 min
Response: 23847834
Conc: 9.57 ng/ml



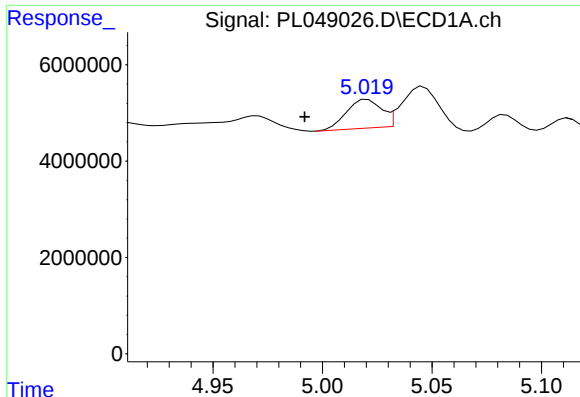
#5 Aldrin

R.T.: 4.534 min
Delta R.T.: -0.022 min
Response: 4388966
Conc: 0.32 ng/ml



#5 Aldrin

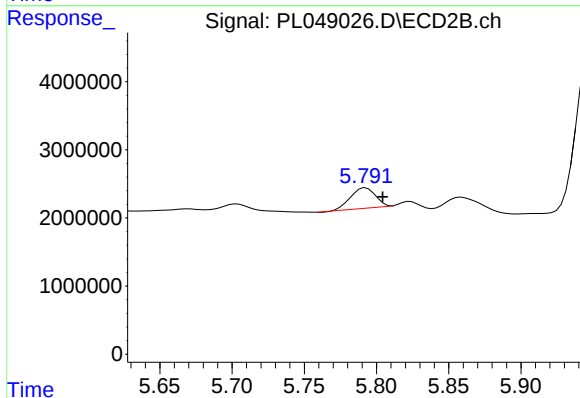
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

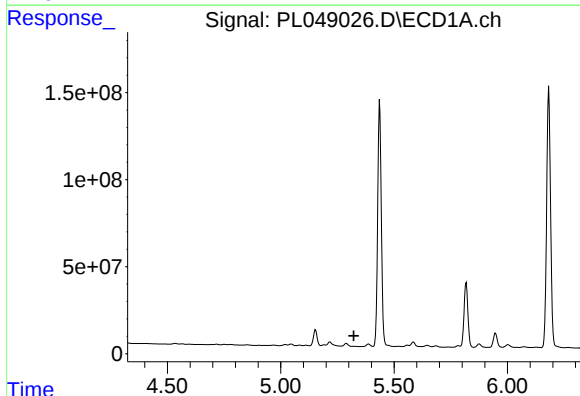
R.T.: 5.020 min
Delta R.T.: 0.029 min
Response: 6778905
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1-B



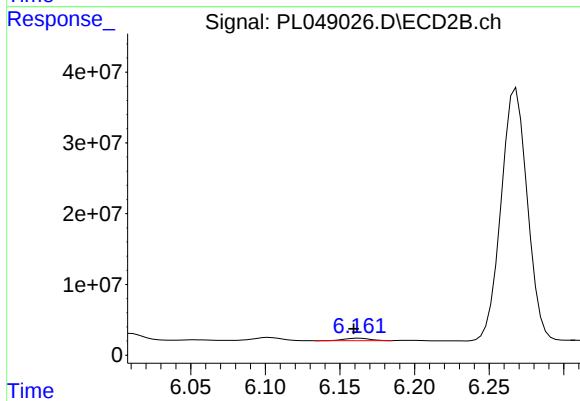
#8 Heptachlor epoxide

R.T.: 5.793 min
Delta R.T.: -0.012 min
Response: 3543897
Conc: 1.22 ng/ml



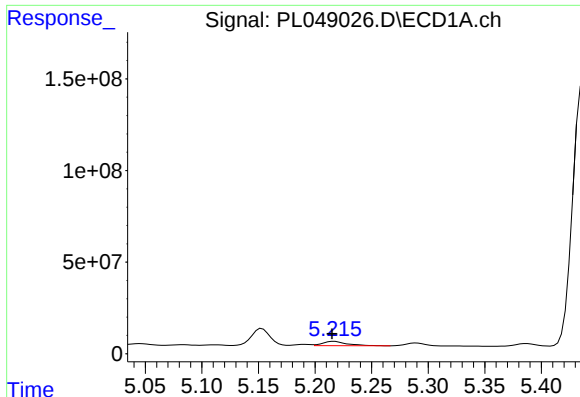
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.323 min
Response: 0
Conc: N.D.



#9 Endosulfan I

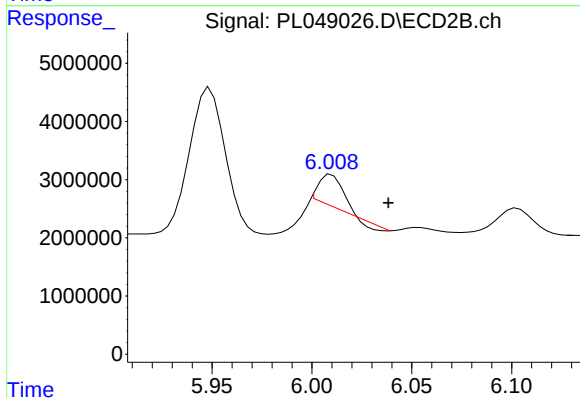
R.T.: 6.163 min
Delta R.T.: 0.003 min
Response: 4131447
Conc: 1.46 ng/ml



#10 gamma-Chlordane

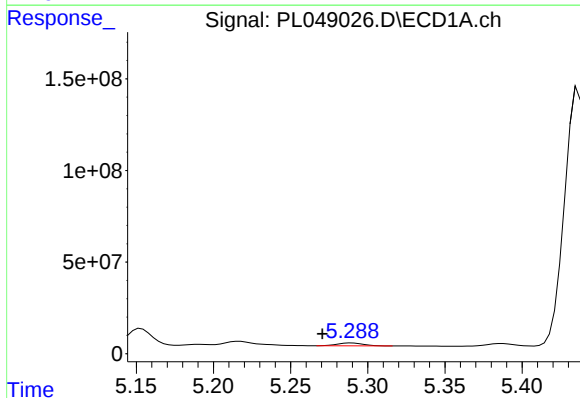
R.T.: 5.217 min
Delta R.T.: 0.002 min
Response: 35630002
Conc: 2.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1-B



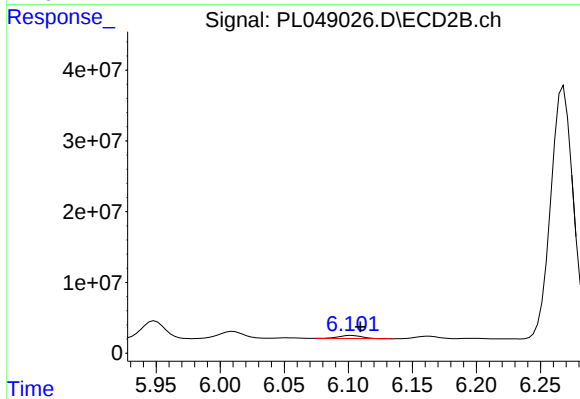
#10 gamma-Chlordane

R.T.: 6.010 min
Delta R.T.: -0.028 min
Response: 4099391
Conc: 1.33 ng/ml



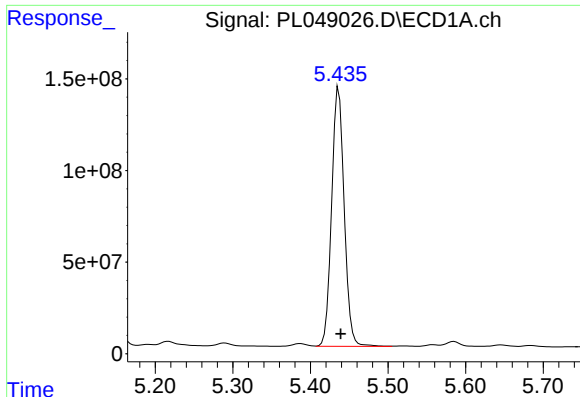
#11 alpha-Chlordane

R.T.: 5.290 min
Delta R.T.: 0.019 min
Response: 18927210
Conc: 1.45 ng/ml



#11 alpha-Chlordane

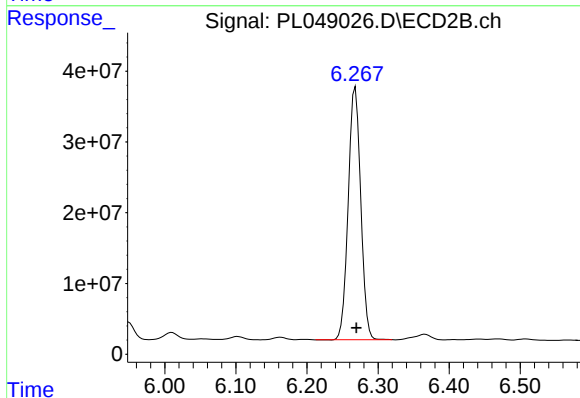
R.T.: 6.103 min
Delta R.T.: -0.007 min
Response: 5553110
Conc: 1.81 ng/ml



#12 4,4'-DDE

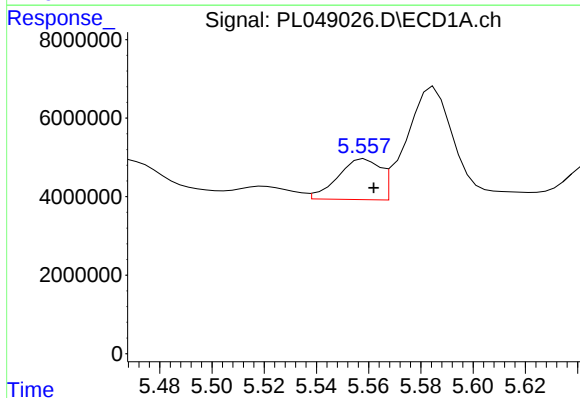
R.T.: 5.436 min
Delta R.T.: -0.002 min
Response: 1589959224
Conc: 125.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1-B



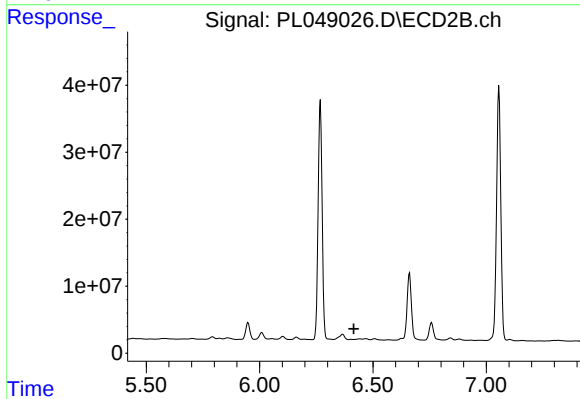
#12 4,4'-DDE

R.T.: 6.268 min
Delta R.T.: -0.001 min
Response: 436772824
Conc: 158.20 ng/ml



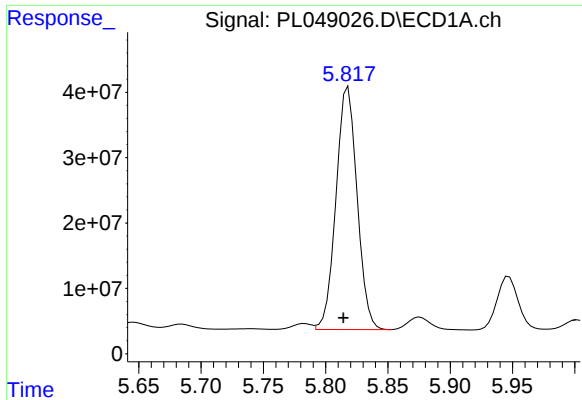
#13 Dieldrin

R.T.: 5.559 min
Delta R.T.: -0.003 min
Response: 11600905
Conc: 0.89 ng/ml



#13 Dieldrin

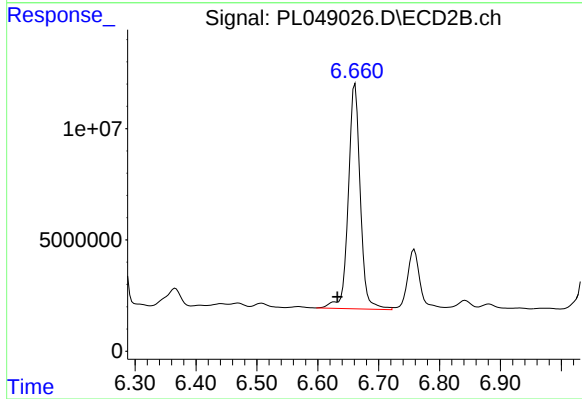
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.



#14 Endrin

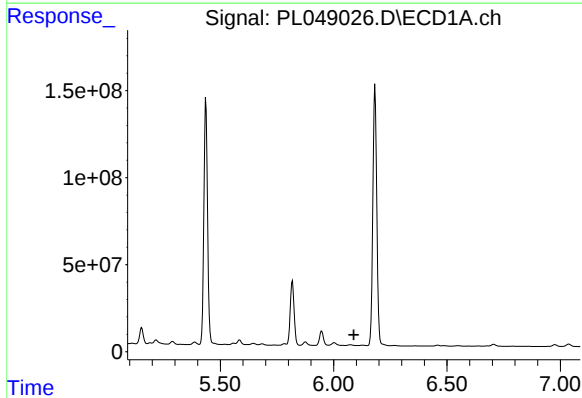
R.T.: 5.818 min
Delta R.T.: 0.004 min
Response: 438330538
Conc: 36.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1-B



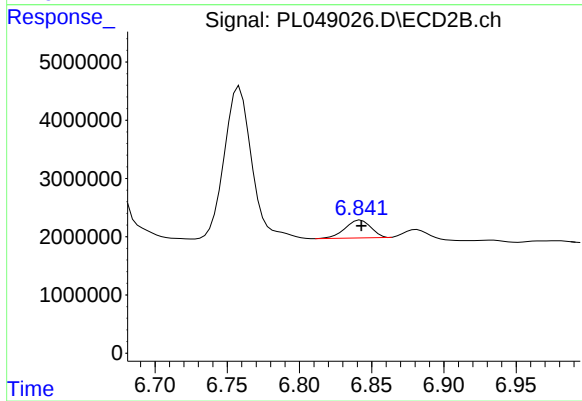
#14 Endrin

R.T.: 6.661 min
Delta R.T.: 0.029 min
Response: 138171582
Conc: 52.99 ng/ml



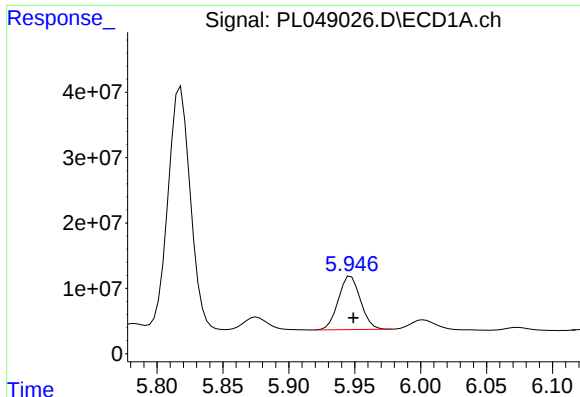
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.



#15 Endosulfan II

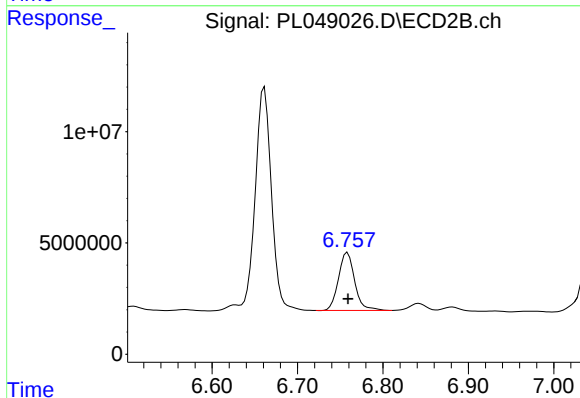
R.T.: 6.842 min
Delta R.T.: 0.000 min
Response: 3807361
Conc: 1.41 ng/ml



#16 4,4'-DDD

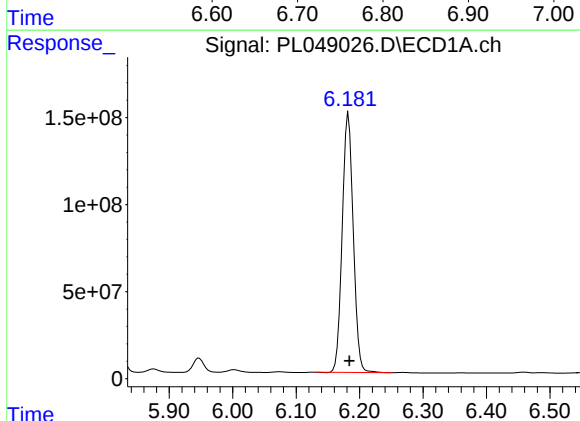
R.T.: 5.947 min
Delta R.T.: -0.002 min
Response: 94976905
Conc: 9.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1-B



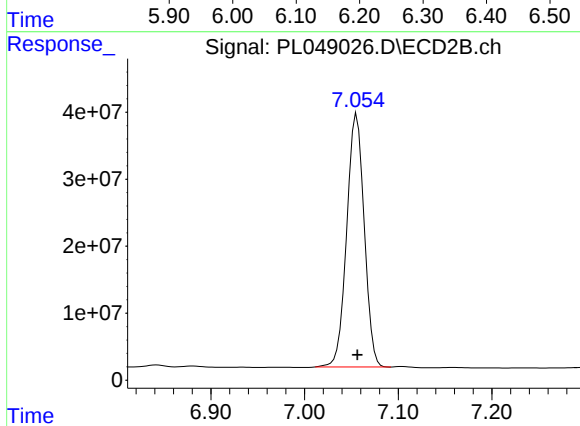
#16 4,4'-DDD

R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 34457819
Conc: 15.36 ng/ml



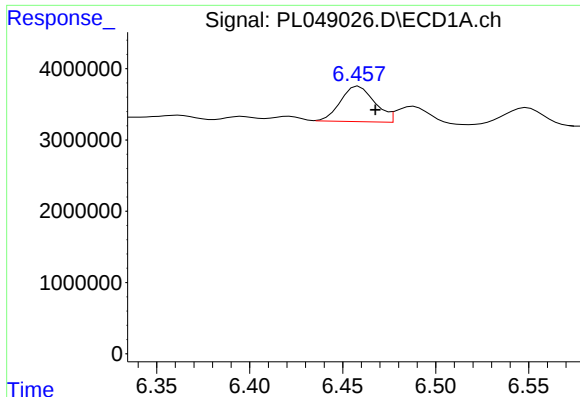
#17 4,4'-DDT

R.T.: 6.182 min
Delta R.T.: -0.001 min
Response: 1796690266
Conc: 178.84 ng/ml



#17 4,4'-DDT

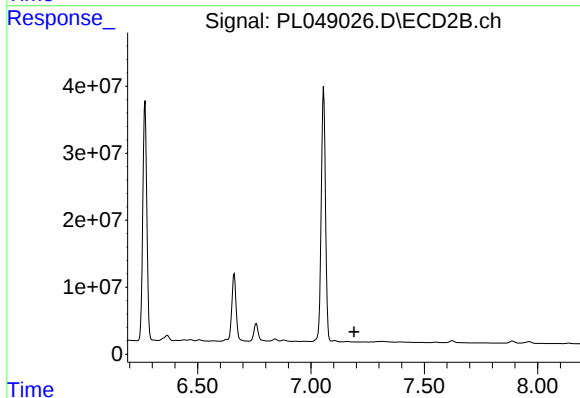
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 491382238
Conc: 209.40 ng/ml



#19 Endosulfan Sulfate

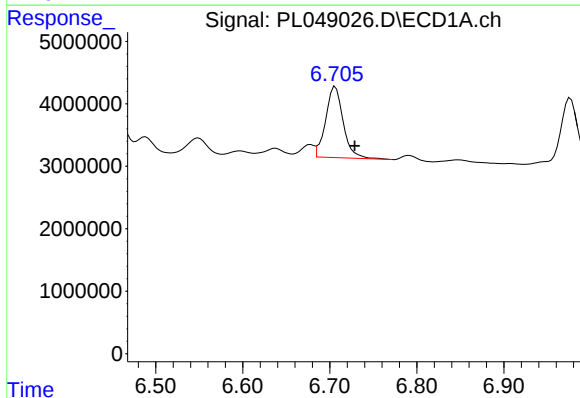
R.T.: 6.459 min
Delta R.T.: -0.009 min
Response: 6319224
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1-B



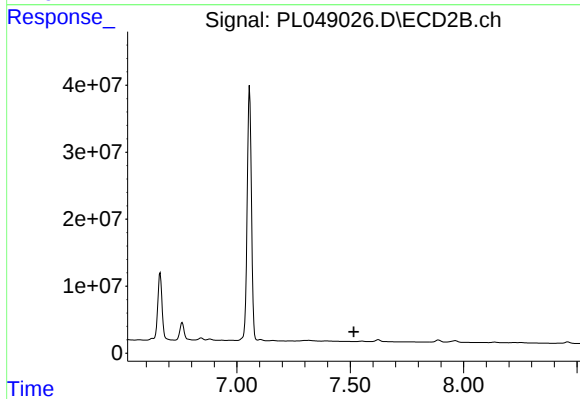
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.190 min
Response: 0
Conc: N.D.



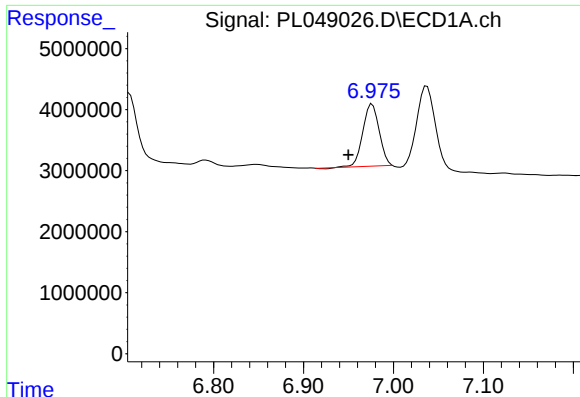
#20 Methoxychlor

R.T.: 6.706 min
Delta R.T.: -0.023 min
Response: 15902631
Conc: 2.92 ng/ml



#20 Methoxychlor

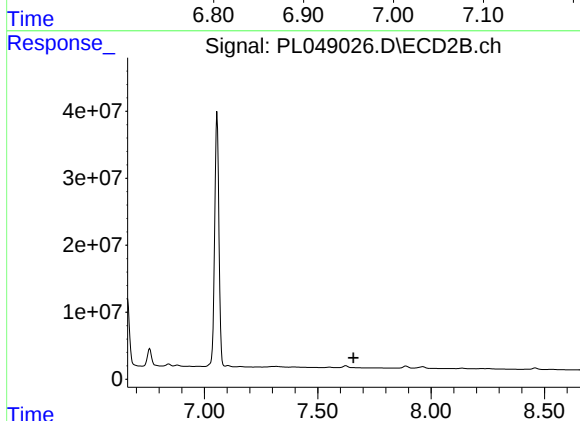
R.T.: 0.000 min
Exp R.T. : 7.516 min
Response: 0
Conc: N.D.



#21 Endrin ketone

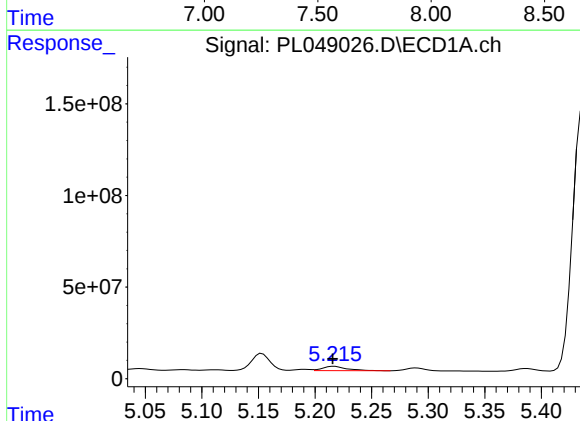
R.T.: 6.976 min
Delta R.T.: 0.027 min
Response: 12888209
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1-B



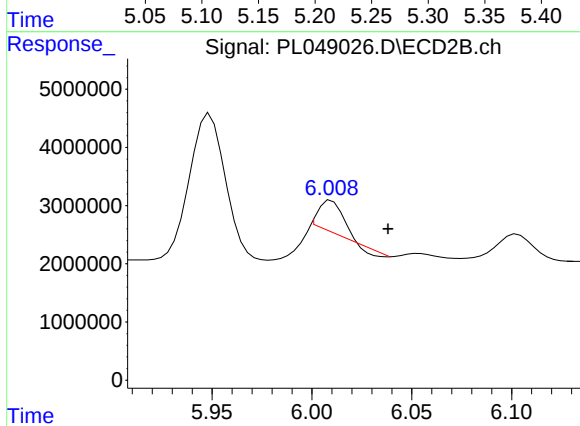
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.658 min
Response: 0
Conc: N.D.



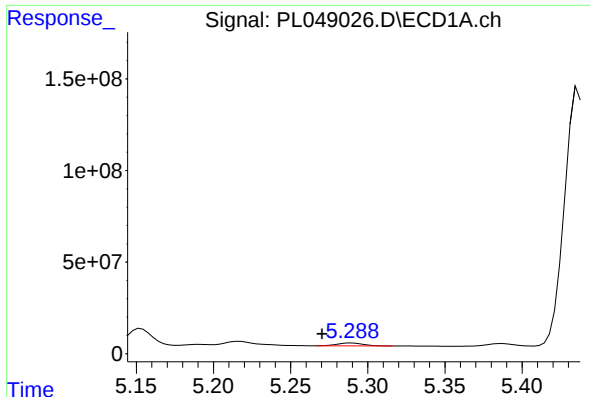
#25 Chlordane-3

R.T.: 5.217 min
Delta R.T.: 0.001 min
Response: 35630002
Conc: 22.63 ng/ml



#25 Chlordane-3

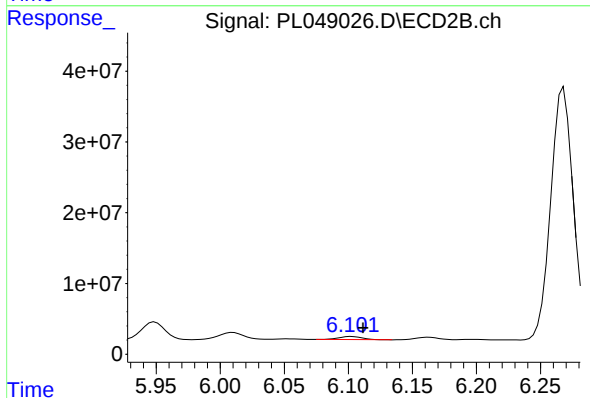
R.T.: 6.010 min
Delta R.T.: -0.028 min
Response: 4099391
Conc: 9.35 ng/ml



#26 Chlordane-4

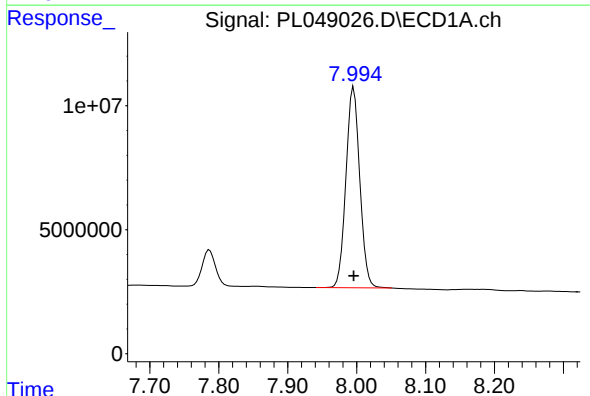
R.T.: 5.290 min
Delta R.T.: 0.019 min
Response: 18927210
Conc: 13.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1-B



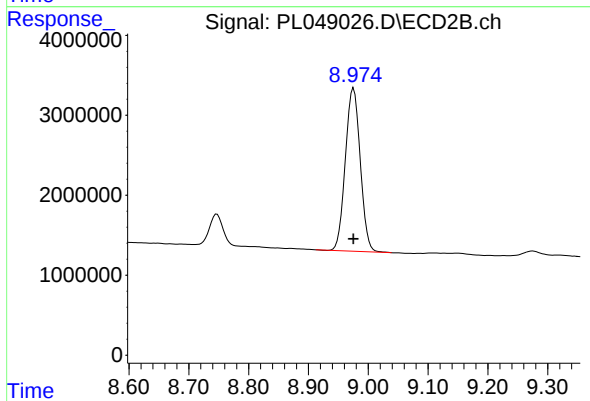
#26 Chlordane-4

R.T.: 6.103 min
Delta R.T.: -0.009 min
Response: 5553110
Conc: 10.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: 0.000 min
Response: 113071531
Conc: 11.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: 0.000 min
Response: 35301902
Conc: 13.30 ng/ml