

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032320\
 Data File : PL057517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2020 16:25
 Operator : AJ\MA
 Sample : L1755-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 04:42:11 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...	3.458	3.957	131.4E6	31500740	14.175	14.519
28)	SA Decachlor...	8.205	8.979	126.8E6	32824973	11.988	14.804
Target Compounds							
2)	A alpha-BHC	3.907	0.000	1660470	0	0.104	N.D. #
4)	MA Heptachlor	4.479	5.128	3975206	7541348	0.268	2.396 #
5)	MB Aldrin	4.733	5.404f	1091435	6501513	0.079	2.131 #
8)	B Heptachlo...	5.173	5.840f	140214	703782	0.011	0.258 #
9)	A Endosulfan I	5.489f	0.000	2163744	0	0.182	N.D. #
10)	B gamma-Chl...	5.418f	6.048	202.1E6	29377501	15.498	9.532 #
11)	B alpha-Chl...	5.454	6.121	144.2E6	86320890	11.155	27.732 #
12)	B 4,4'-DDE	5.618	6.274	2013845	1468930	0.162	0.517 #
13)	MA Dieldrin	5.744	0.000	610978	0	0.048	N.D. #
14)	MA Endrin	6.006	0.000	481406	0	0.042	N.D. #
15)	B Endosulfa...	6.290	0.000	44775200	0	4.123	N.D. #
16)	A 4,4'-DDD	6.134	6.777	3996782	175743	0.408	0.077 #
17)	MA 4,4'-DDT	6.374	0.000	3365908	0	0.338	N.D. #
19)	B Endosulfa...	6.655	0.000	315069	0	0.031	N.D. #
20)	A Methoxychlor	6.905f	0.000	702834	0	0.131	N.D. #
21)	B Endrin ke...	7.131f	0.000	332349	0	0.029	N.D. #
23)	Chlordane-1	4.327	4.940	20454897	14747764	63.022	177.474 #
24)	Chlordane-2	4.831	5.404	25677349	6501513	70.665	68.988
25)	Chlordane-3	5.418f	6.048	202.1E6	29377501	179.214	77.472 #
26)	Chlordane-4	5.454	6.121	144.2E6	86320890	150.366	188.599 #
27)	Chlordane-5	6.290	6.925	44775200	7730319	123.057	96.466

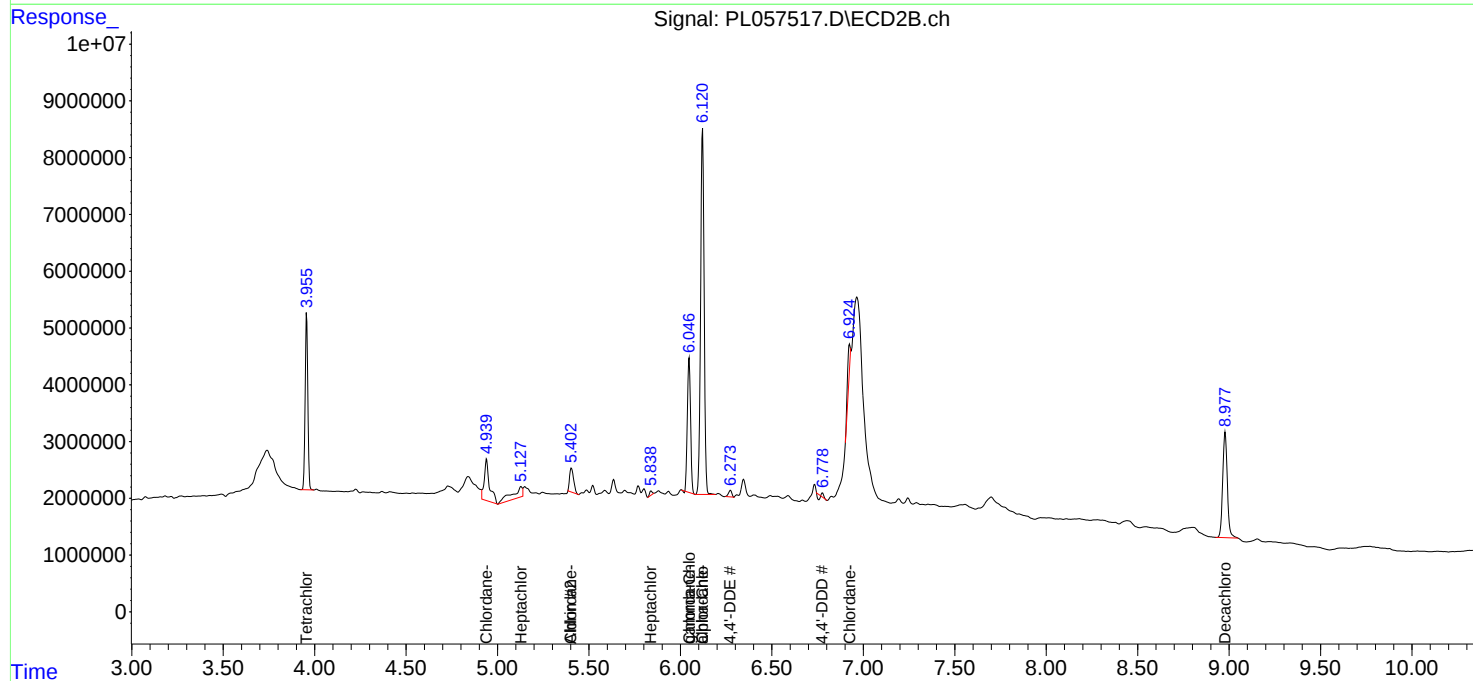
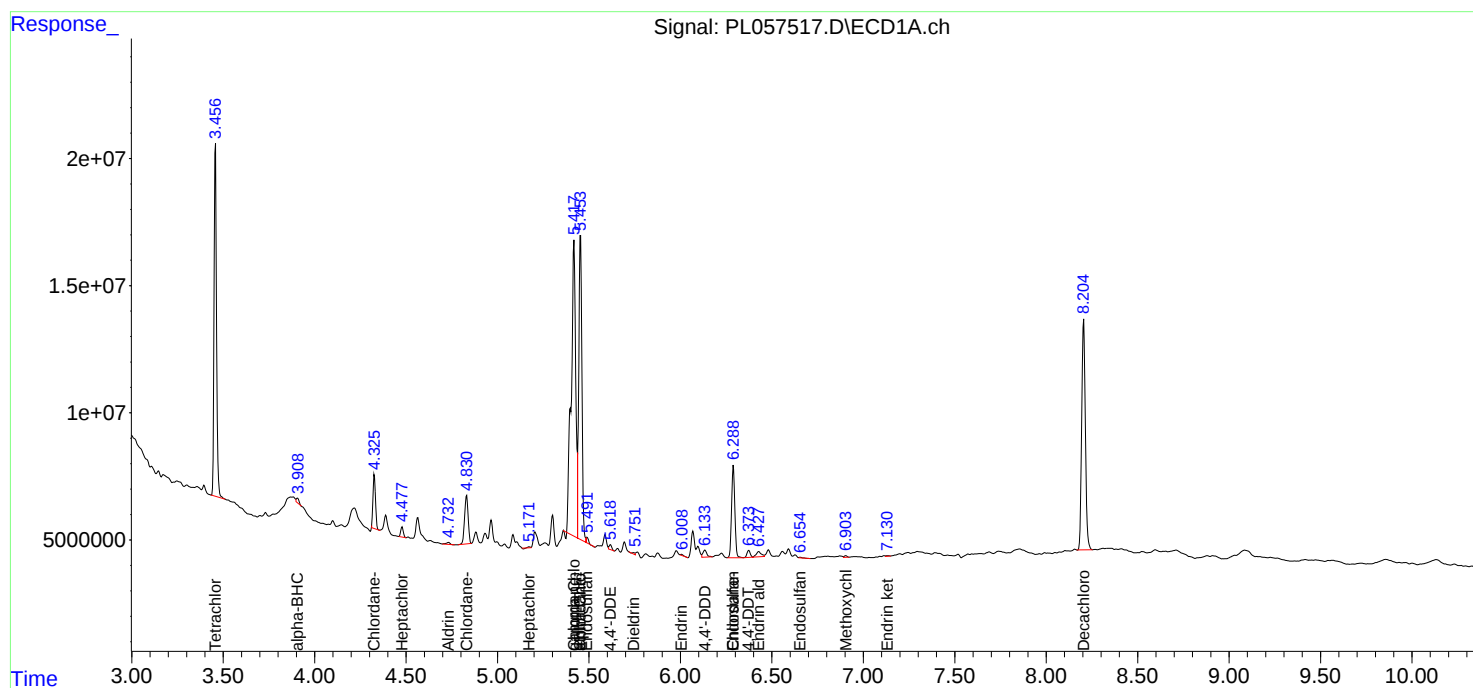
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

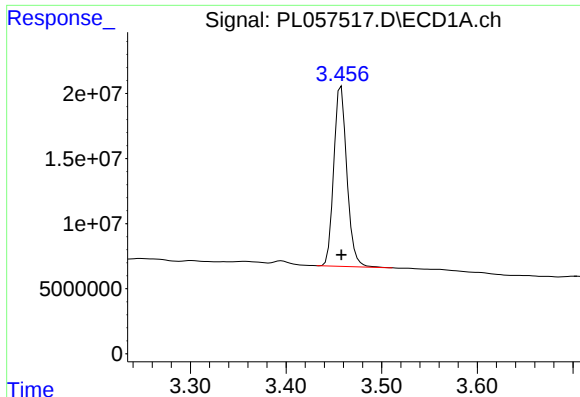
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032320\
Data File : PL057517.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2020 16:25
Operator : AJ\MA
Sample : L1755-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 24 04:42:11 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

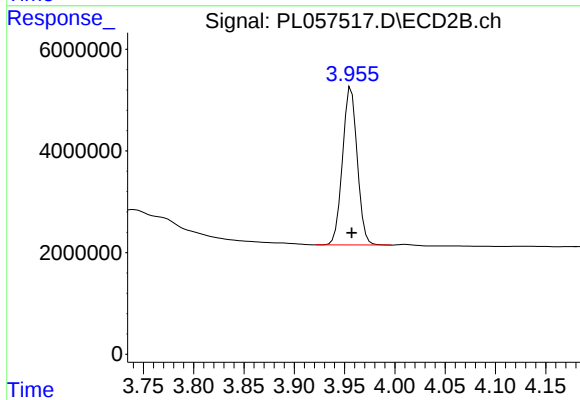




#1 Tetrachloro-m-xylene

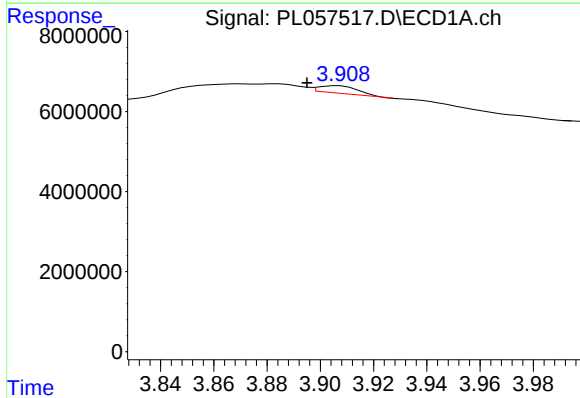
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 131395250
Conc: 14.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



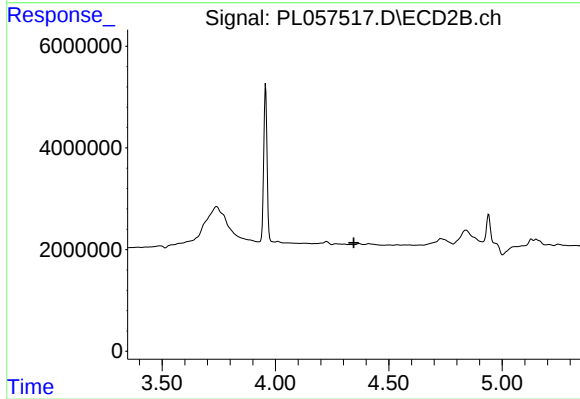
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 31500740
Conc: 14.52 ng/ml



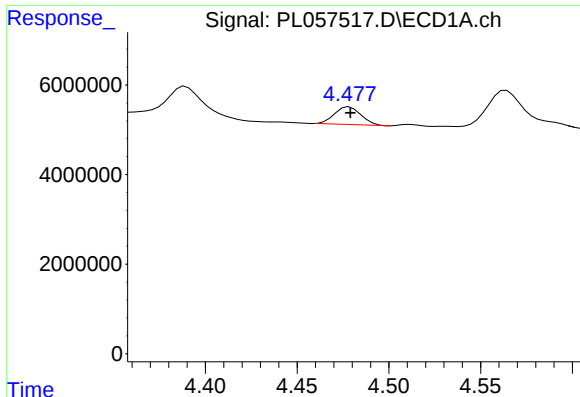
#2 alpha-BHC

R.T.: 3.907 min
Delta R.T.: 0.012 min
Response: 1660470
Conc: 0.10 ng/ml



#2 alpha-BHC

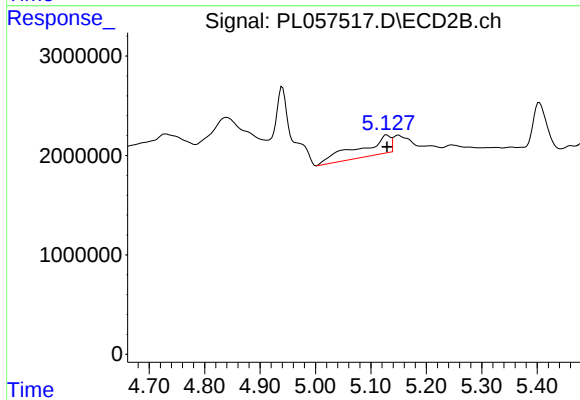
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

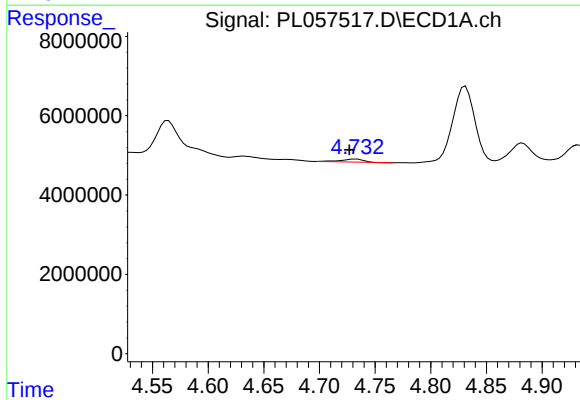
R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 3975206
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



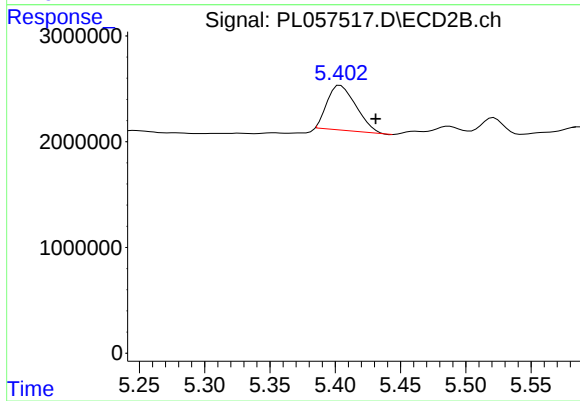
#4 Heptachlor

R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 7541348
Conc: 2.40 ng/ml



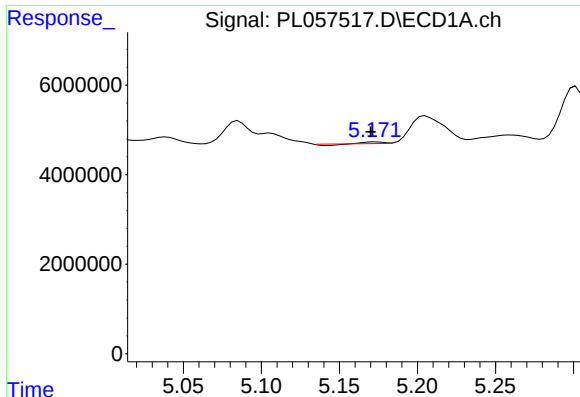
#5 Aldrin

R.T.: 4.733 min
Delta R.T.: 0.006 min
Response: 1091435
Conc: 0.08 ng/ml



#5 Aldrin

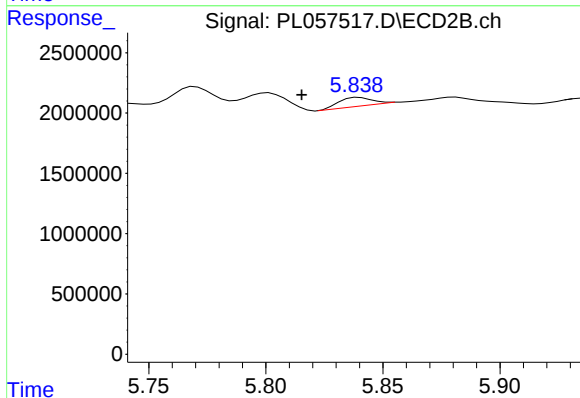
R.T.: 5.404 min
Delta R.T.: -0.027 min
Response: 6501513
Conc: 2.13 ng/ml



#8 Heptachlor epoxide

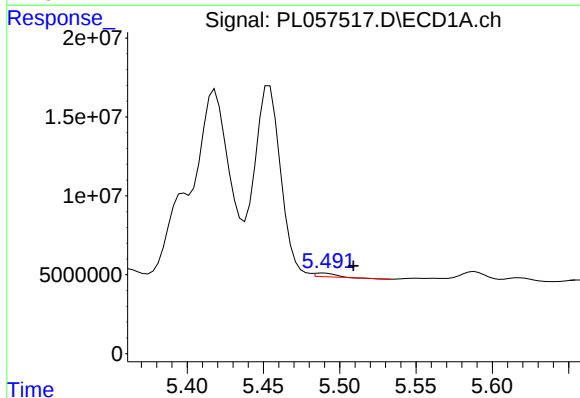
R.T.: 5.173 min
Delta R.T.: 0.003 min
Response: 140214
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



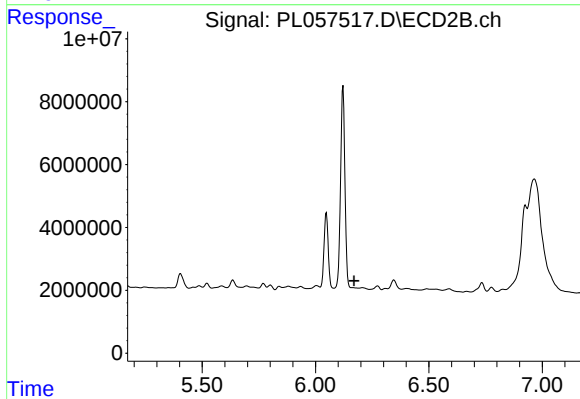
#8 Heptachlor epoxide

R.T.: 5.840 min
Delta R.T.: 0.024 min
Response: 703782
Conc: 0.26 ng/ml



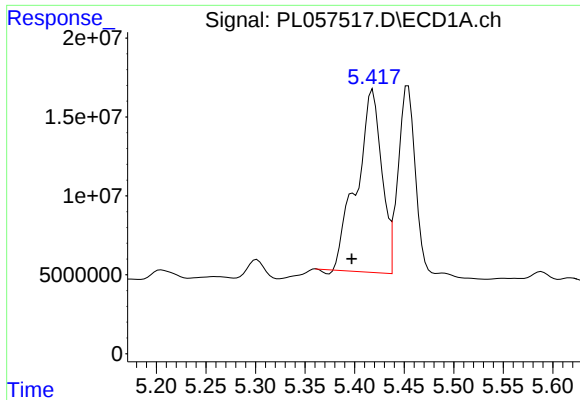
#9 Endosulfan I

R.T.: 5.489 min
Delta R.T.: -0.020 min
Response: 2163744
Conc: 0.18 ng/ml



#9 Endosulfan I

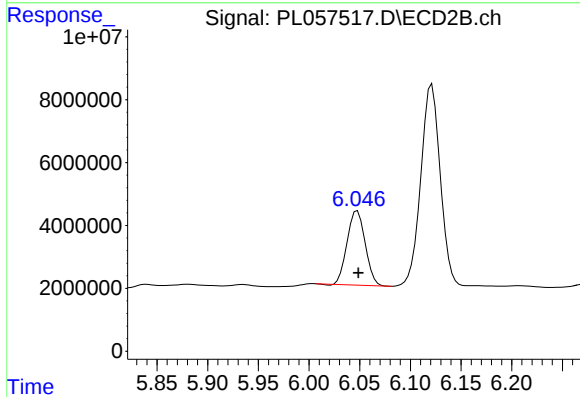
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

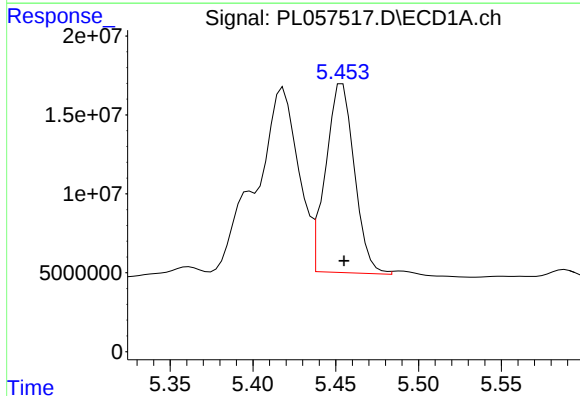
R.T.: 5.418 min
Delta R.T.: 0.021 min
Response: 202096575
Conc: 15.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



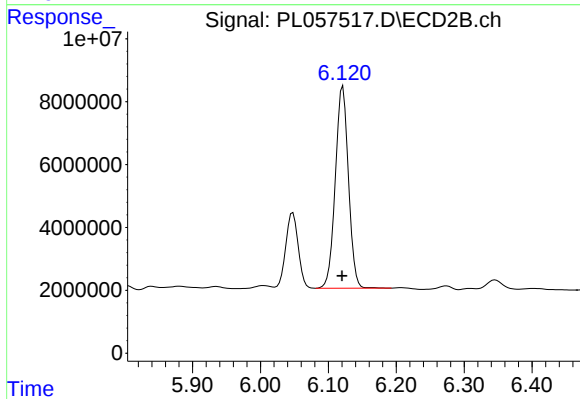
#10 gamma-Chlordane

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 29377501
Conc: 9.53 ng/ml



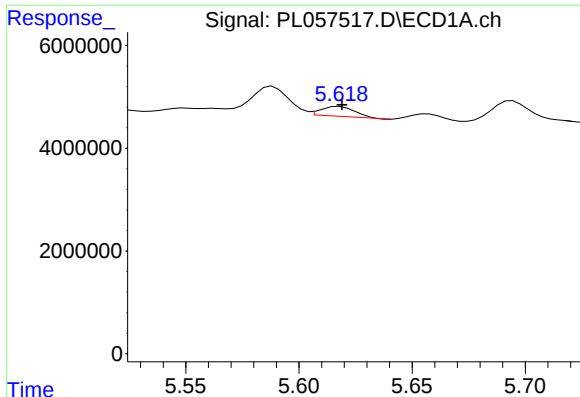
#11 alpha-Chlordane

R.T.: 5.454 min
Delta R.T.: -0.001 min
Response: 144151506
Conc: 11.15 ng/ml



#11 alpha-Chlordane

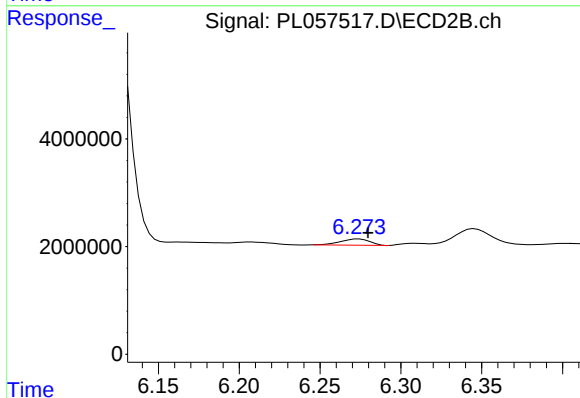
R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 86320890
Conc: 27.73 ng/ml



#12 4,4'-DDE

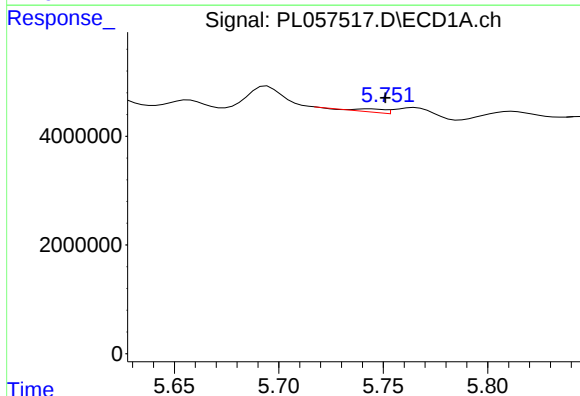
R.T.: 5.618 min
Delta R.T.: -0.001 min
Response: 2013845
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



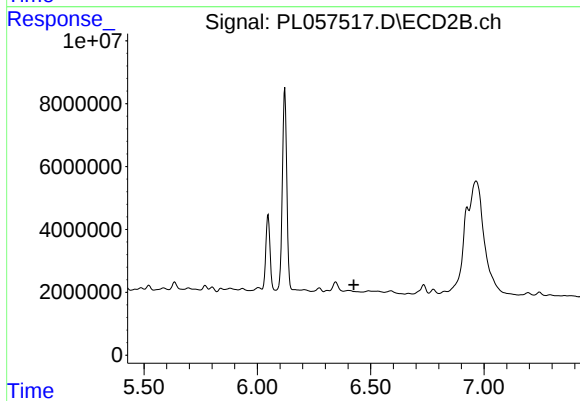
#12 4,4'-DDE

R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 1468930
Conc: 0.52 ng/ml



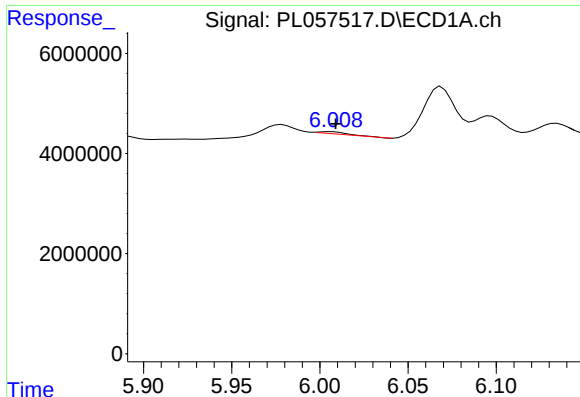
#13 Dieldrin

R.T.: 5.744 min
Delta R.T.: -0.007 min
Response: 610978
Conc: 0.05 ng/ml



#13 Dieldrin

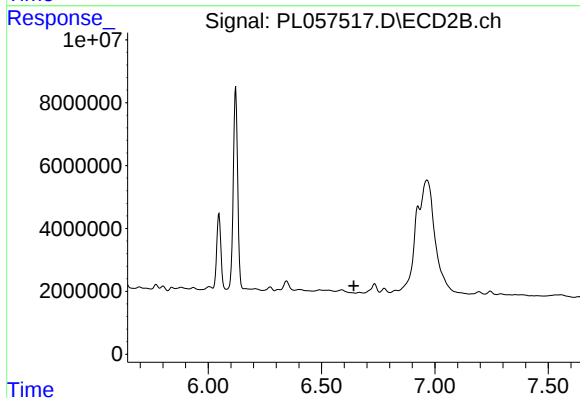
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.



#14 Endrin

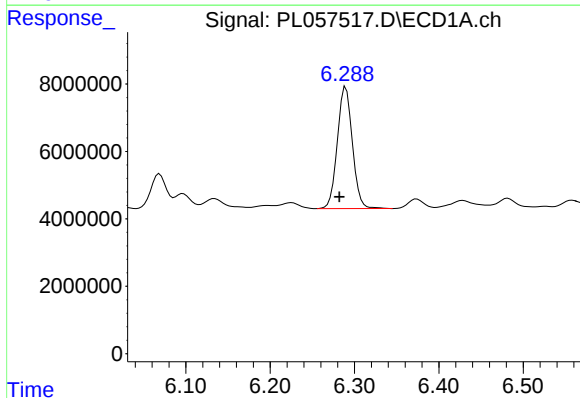
R.T.: 6.006 min
Delta R.T.: -0.003 min
Response: 481406
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



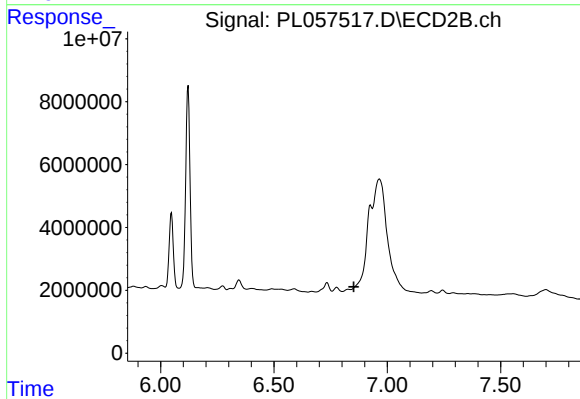
#14 Endrin

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



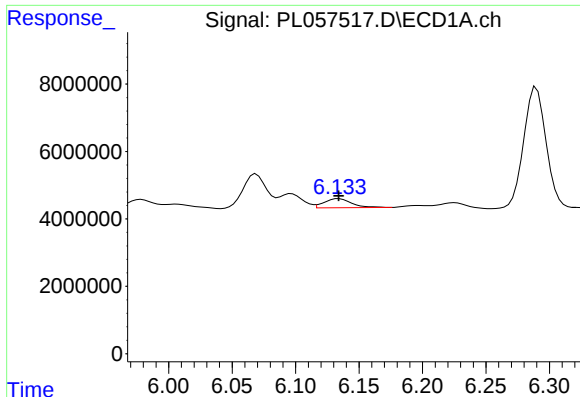
#15 Endosulfan II

R.T.: 6.290 min
Delta R.T.: 0.008 min
Response: 44775200
Conc: 4.12 ng/ml



#15 Endosulfan II

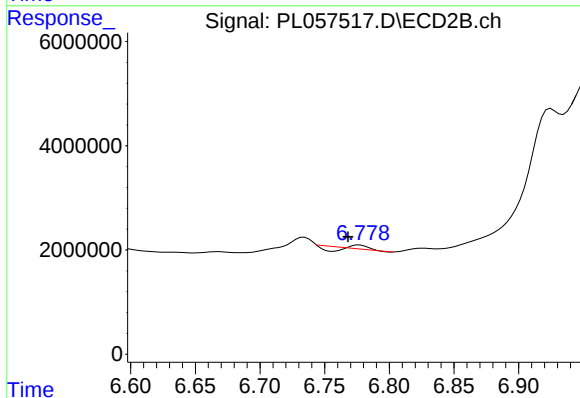
R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

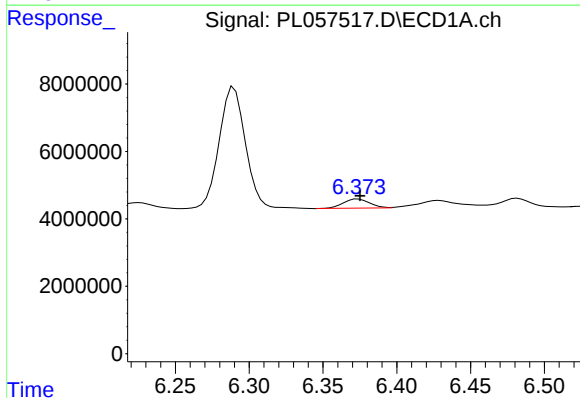
R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 3996782
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



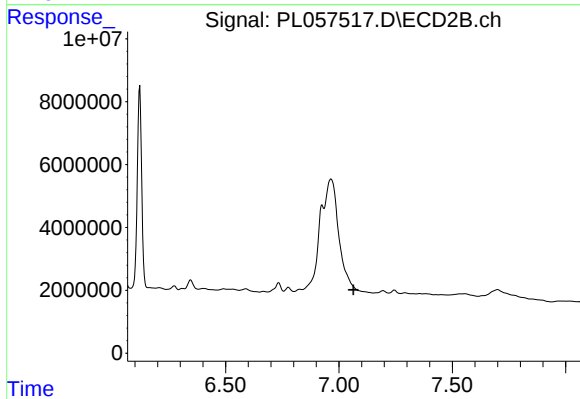
#16 4,4'-DDD

R.T.: 6.777 min
Delta R.T.: 0.009 min
Response: 175743
Conc: 0.08 ng/ml



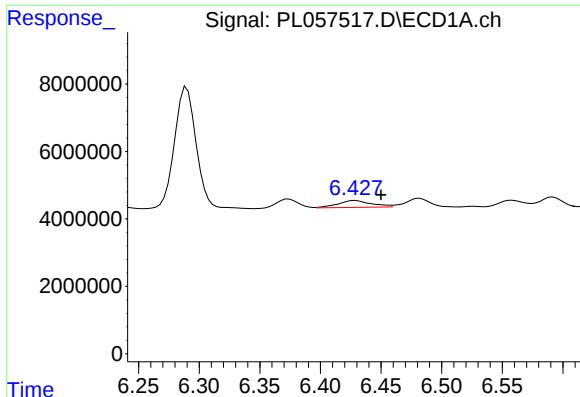
#17 4,4'-DDT

R.T.: 6.374 min
Delta R.T.: -0.001 min
Response: 3365908
Conc: 0.34 ng/ml



#17 4,4'-DDT

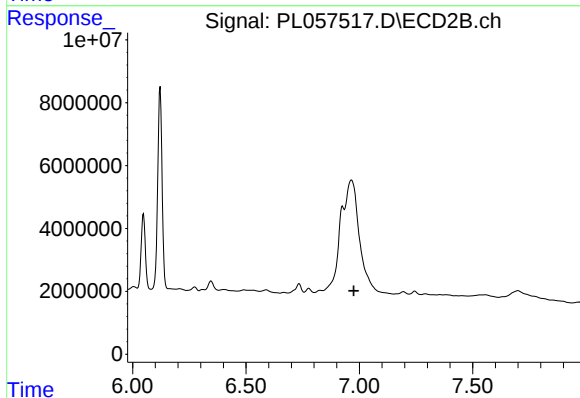
R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

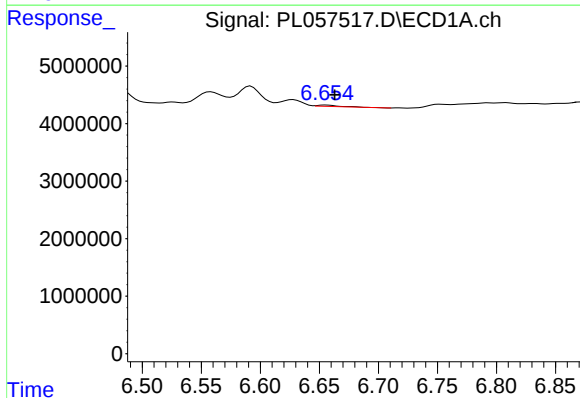
R.T.: 6.429 min
Delta R.T.: -0.021 min
Response: 3862215
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



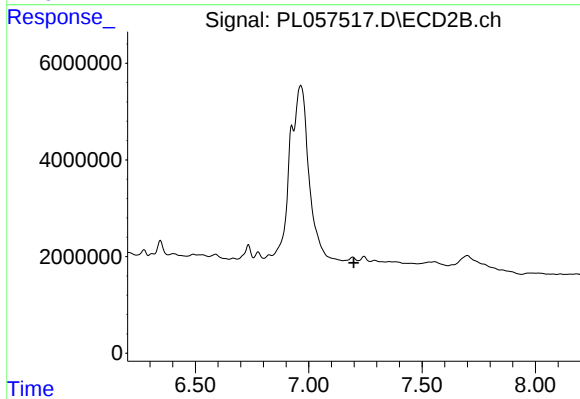
#18 Endrin aldehyde

R.T.: 6.965 min
Delta R.T.: -0.010 min
Response: -1985770
Conc: N.D.



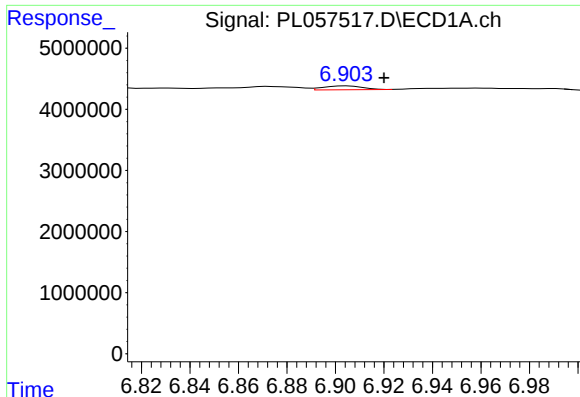
#19 Endosulfan Sulfate

R.T.: 6.655 min
Delta R.T.: -0.008 min
Response: 315069
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

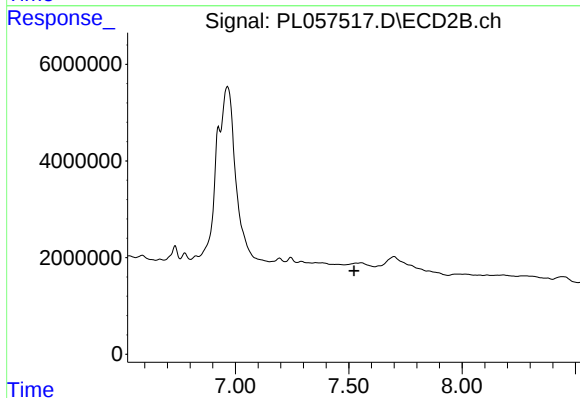
R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

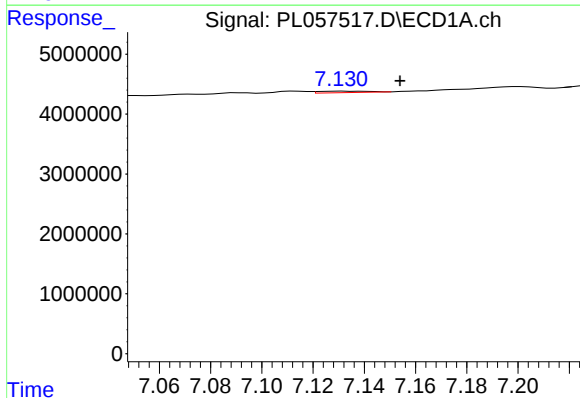
R.T.: 6.905 min
Delta R.T.: -0.015 min
Response: 702834
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



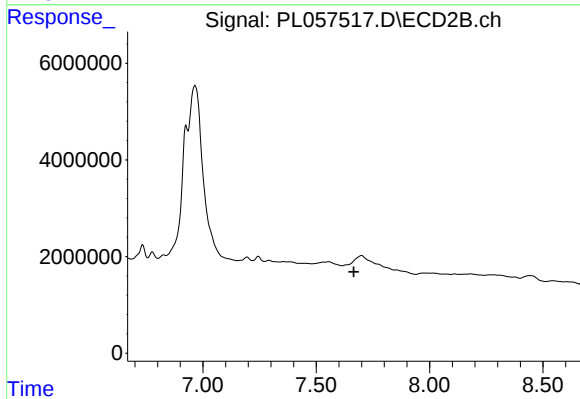
#20 Methoxychlor

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



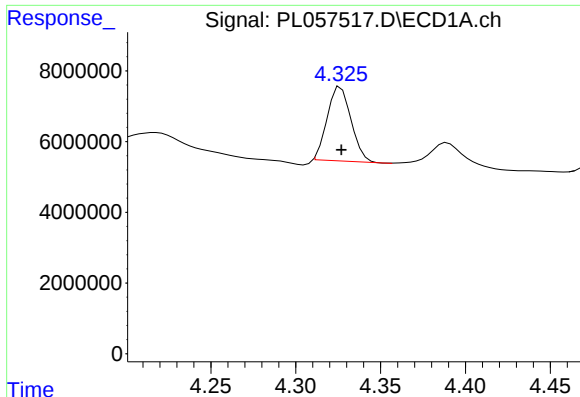
#21 Endrin ketone

R.T.: 7.131 min
Delta R.T.: -0.023 min
Response: 332349
Conc: 0.03 ng/ml



#21 Endrin ketone

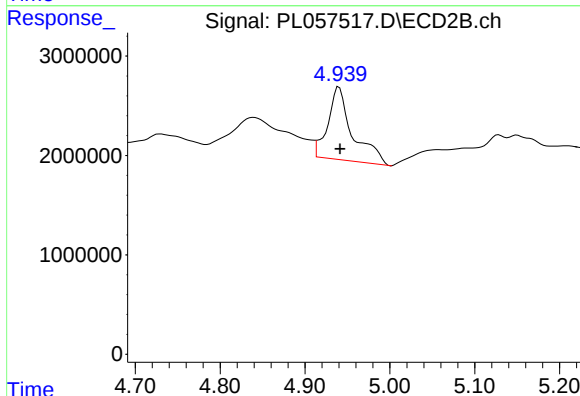
R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



#23 Chlordane-1

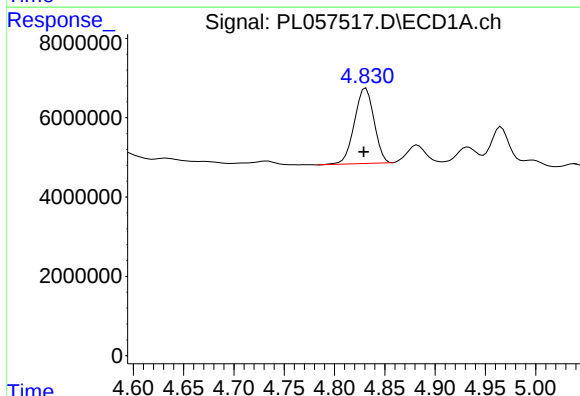
R.T.: 4.327 min
Delta R.T.: 0.000 min
Response: 20454897
Conc: 63.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



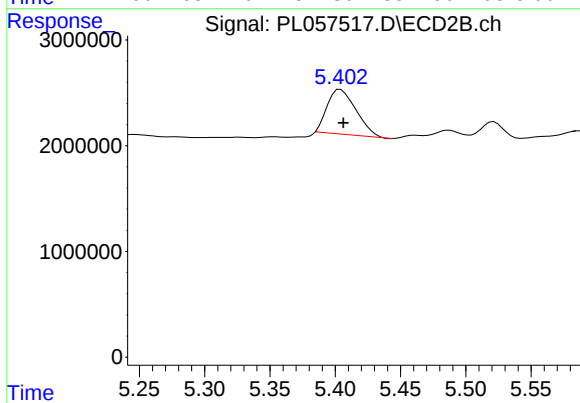
#23 Chlordane-1

R.T.: 4.940 min
Delta R.T.: -0.001 min
Response: 14747764
Conc: 177.47 ng/ml



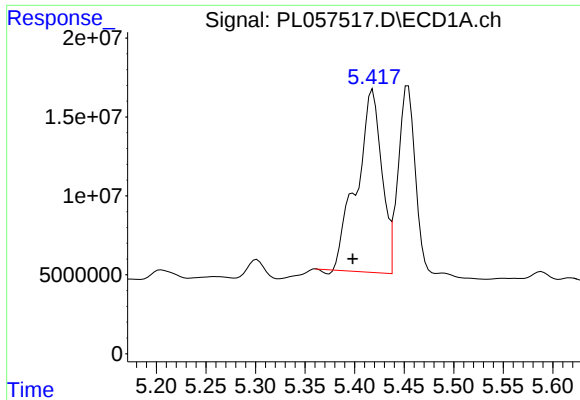
#24 Chlordane-2

R.T.: 4.831 min
Delta R.T.: 0.002 min
Response: 25677349
Conc: 70.66 ng/ml



#24 Chlordane-2

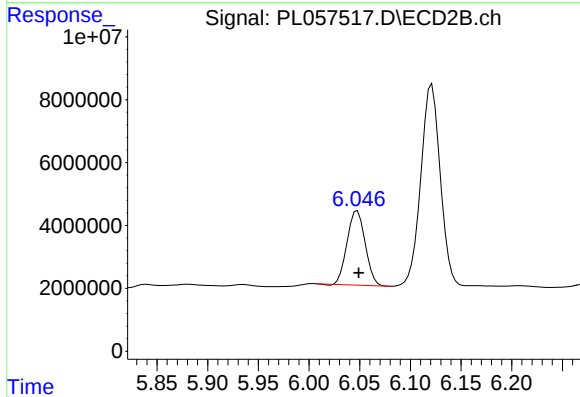
R.T.: 5.404 min
Delta R.T.: -0.002 min
Response: 6501513
Conc: 68.99 ng/ml



#25 Chlordane-3

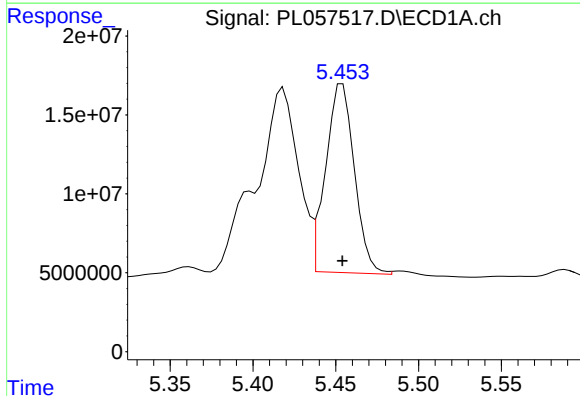
R.T.: 5.418 min
Delta R.T.: 0.020 min
Response: 202096575
Conc: 179.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



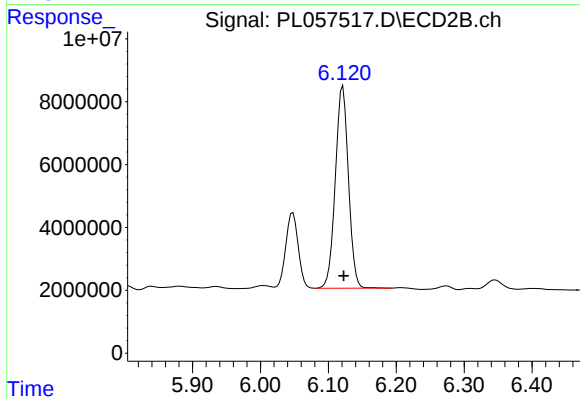
#25 Chlordane-3

R.T.: 6.048 min
Delta R.T.: -0.002 min
Response: 29377501
Conc: 77.47 ng/ml



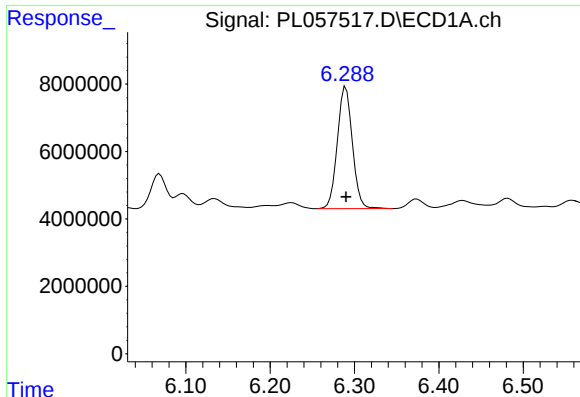
#26 Chlordane-4

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 144151506
Conc: 150.37 ng/ml



#26 Chlordane-4

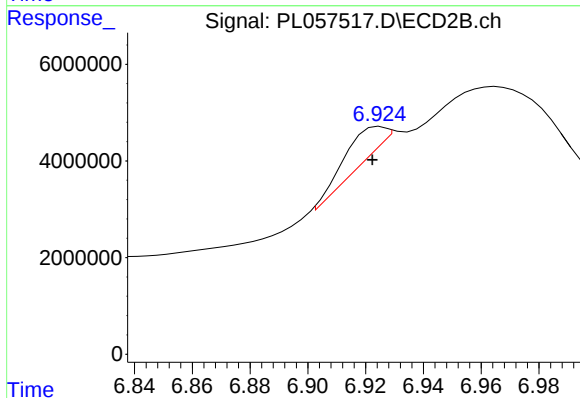
R.T.: 6.121 min
Delta R.T.: -0.001 min
Response: 86320890
Conc: 188.60 ng/ml



#27 Chlordane-5

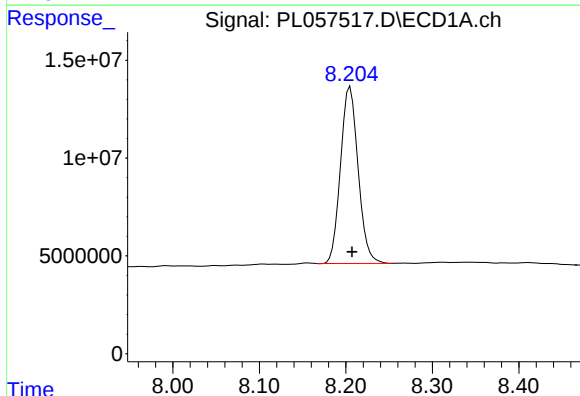
R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 44775200
Conc: 123.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



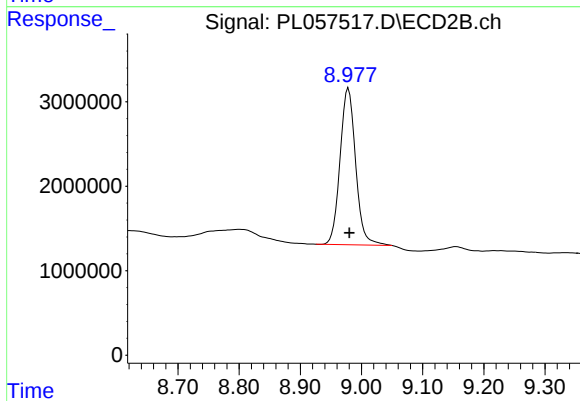
#27 Chlordane-5

R.T.: 6.925 min
Delta R.T.: 0.003 min
Response: 7730319
Conc: 96.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 126848963
Conc: 11.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.001 min
Response: 32824973
Conc: 14.80 ng/ml