

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010220\
 Data File : PL055479.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2020 19:00
 Operator : SG\AJ
 Sample : K6482-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 02 22:09:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 21 05:21:06 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...	3.534	4.048	211.2E6	59575012	20.087	22.547
28)	SA Decachlor...	8.312	9.148	188.0E6	46621577	20.267	21.120
Target Compounds							
2)	A alpha-BHC	0.000	4.466f	0	1349226	N.D.	0.366 #
6)	B beta-BHC	0.000	4.875f	0	2448829	N.D.	1.491 #
8)	B Heptachlo...	0.000	5.912	0	640520	N.D.	0.251 #
9)	A Endosulfan I	0.000	6.268	0	7616572	N.D.	3.075 #
10)	B gamma-Chl...	5.492	6.161	11070646	6355869	0.760	2.395 #
11)	B alpha-Chl...	5.555	6.235	387.4E6	5011244	27.515	1.911 #
12)	B 4,4'-DDE	5.714	6.391	142.2E6	13960492	10.671	5.726 #
13)	MA Dieldrin	0.000	6.542	0	4311203	N.D.	1.689 #
14)	MA Endrin	0.000	6.787f	0	3563051	N.D.	1.660 #
15)	B Endosulfa...	6.388	6.985f	14310.5E6	3187.2E6	1219.297	1344.393
16)	A 4,4'-DDD	0.000	6.884	0	3354946	N.D.	1.765 #
17)	MA 4,4'-DDT	6.472	7.183	534.5E6	29288777	53.090	14.923 #
21)	B Endrin ke...	7.228f	7.784	16065156	4830715	1.533	2.169 #
25)	Chlordane-3	5.492	6.161	11070646	6355869	8.734	19.750 #
26)	Chlordane-4	5.555	6.235	387.4E6	5011244	370.088	13.037 #
27)	Chlordane-5	6.388	0.000	14310.5E6	0	36724.857	N.D. #

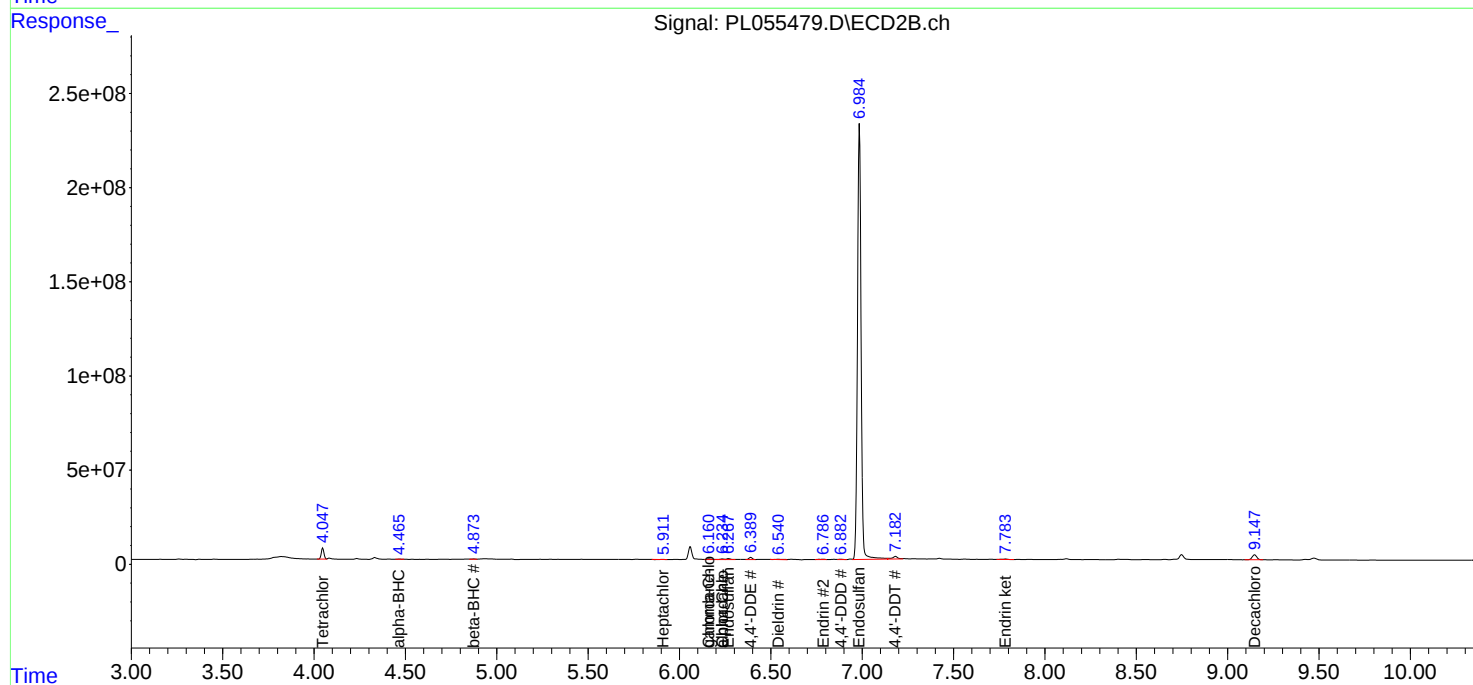
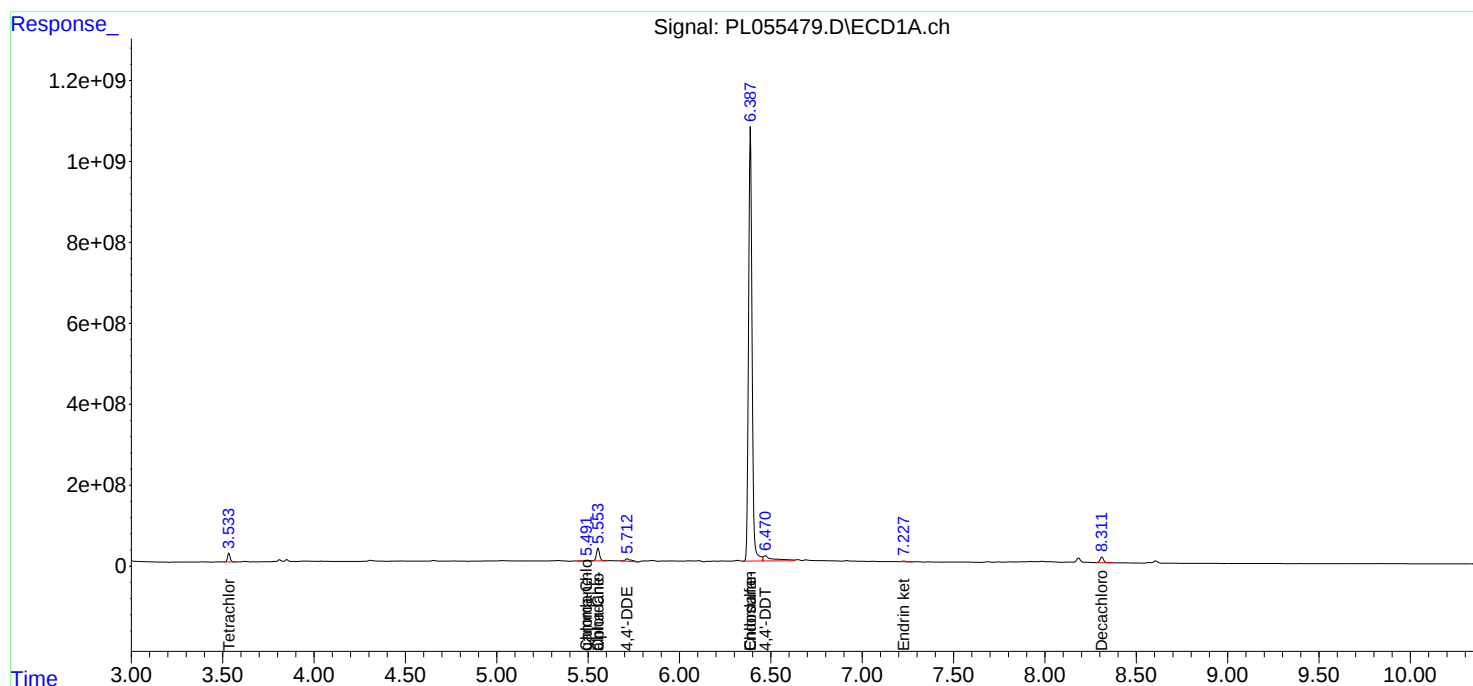
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

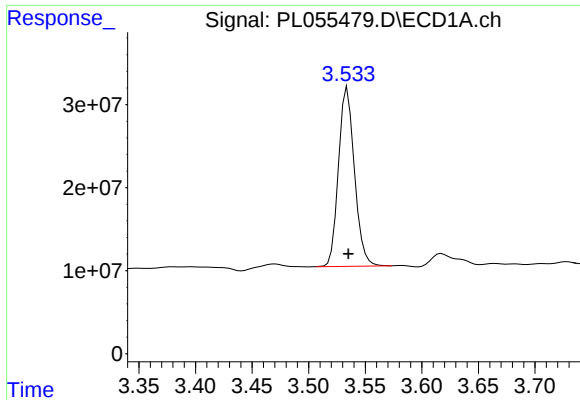
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010220\
Data File : PL055479.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jan 2020 19:00
Operator : SG\AJ
Sample : K6482-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 02 22:09:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.M
Quant Title : GC Extractables
QLast Update : Sat Dec 21 05:21:06 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

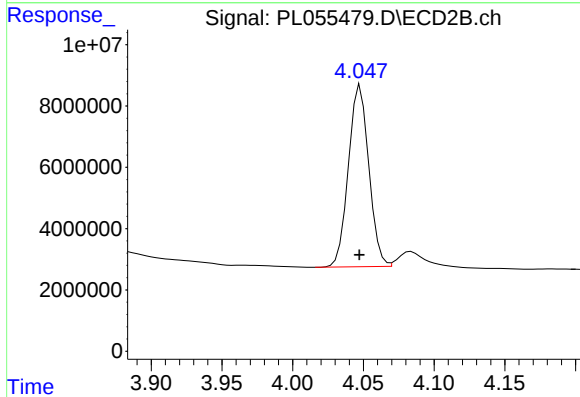




#1 Tetrachloro-m-xylene

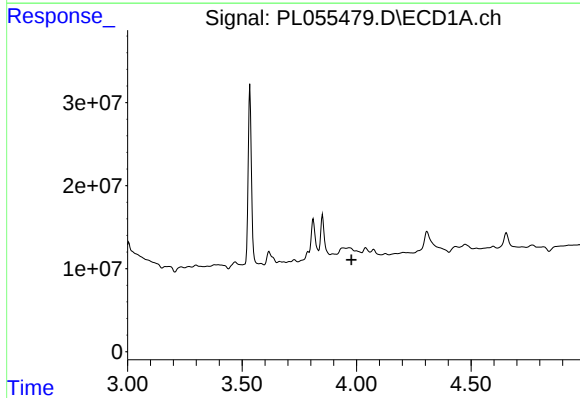
R.T.: 3.534 min
Delta R.T.: 0.000 min
Response: 211245172
Conc: 20.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



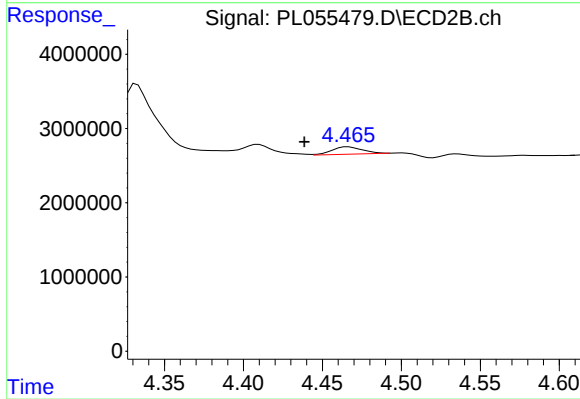
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.000 min
Response: 59575012
Conc: 22.55 ng/ml



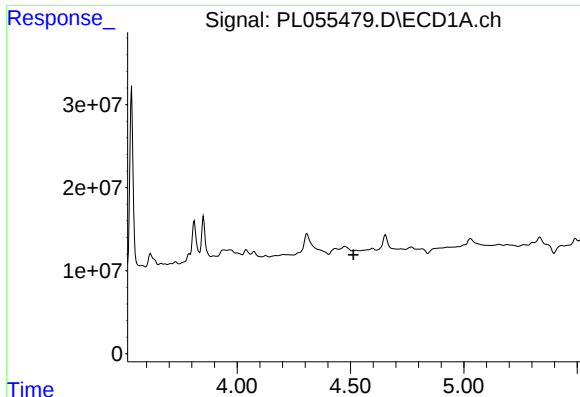
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.977 min
Response: 0
Conc: N.D.



#2 alpha-BHC

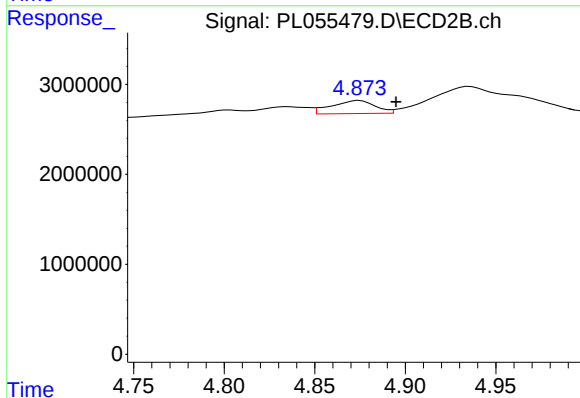
R.T.: 4.466 min
Delta R.T.: 0.028 min
Response: 1349226
Conc: 0.37 ng/ml



#6 beta-BHC

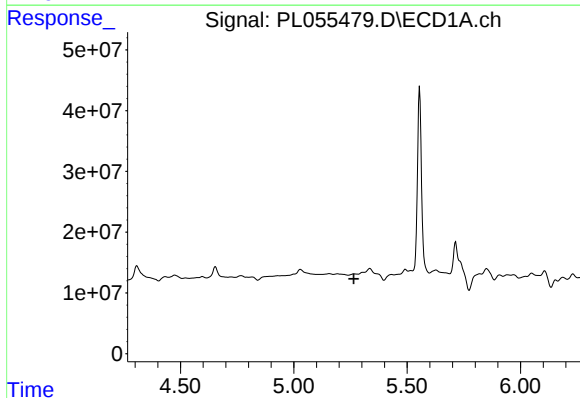
R.T.: 0.000 min
Exp R.T.: 4.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



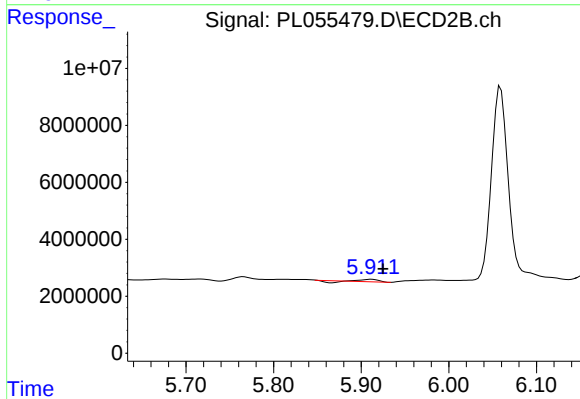
#6 beta-BHC

R.T.: 4.875 min
Delta R.T.: -0.020 min
Response: 2448829
Conc: 1.49 ng/ml



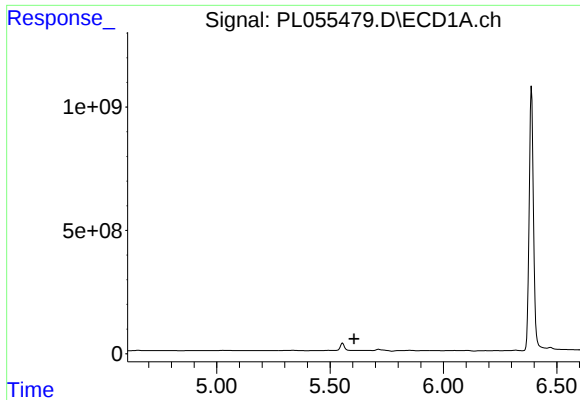
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.265 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

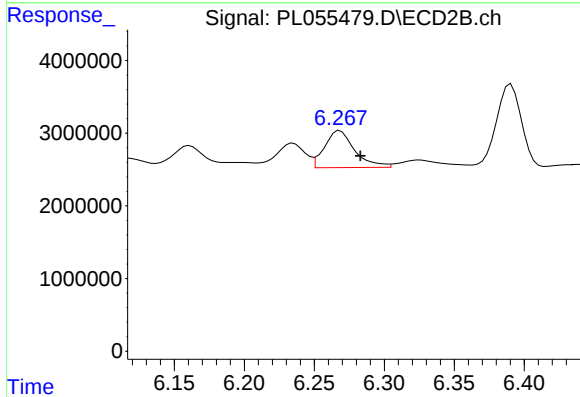
R.T.: 5.912 min
Delta R.T.: -0.013 min
Response: 640520
Conc: 0.25 ng/ml



#9 Endosulfan I

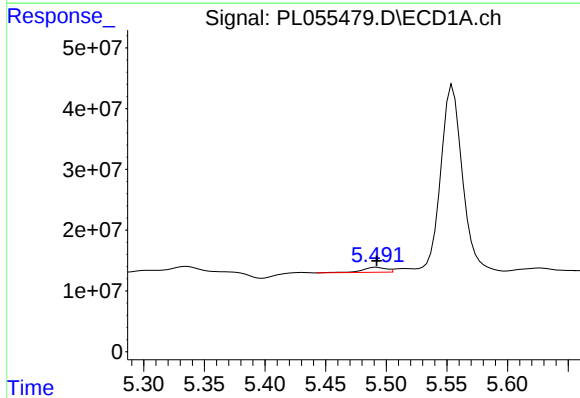
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



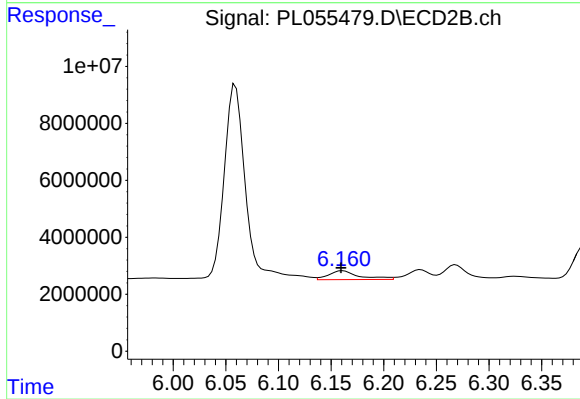
#9 Endosulfan I

R.T.: 6.268 min
Delta R.T.: -0.014 min
Response: 7616572
Conc: 3.08 ng/ml



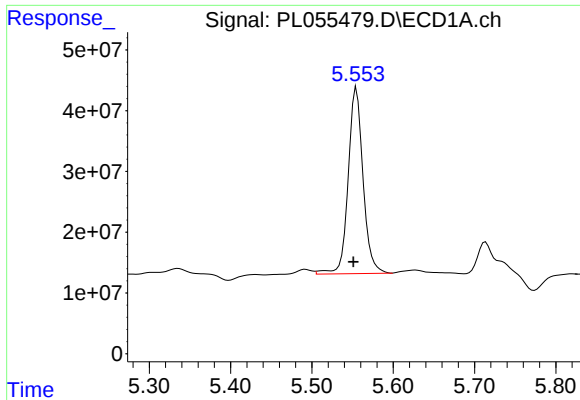
#10 gamma-Chlordane

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 11070646
Conc: 0.76 ng/ml



#10 gamma-Chlordane

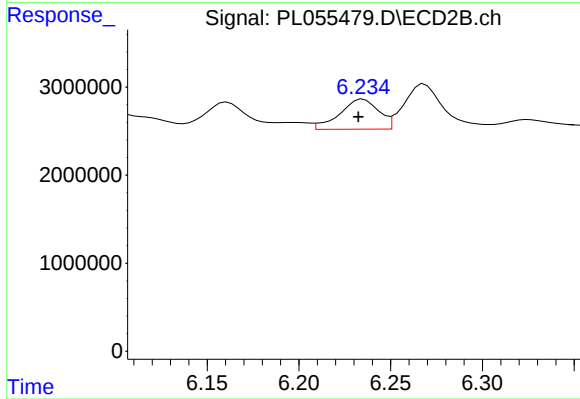
R.T.: 6.161 min
Delta R.T.: 0.002 min
Response: 6355869
Conc: 2.39 ng/ml



#11 alpha-Chlordane

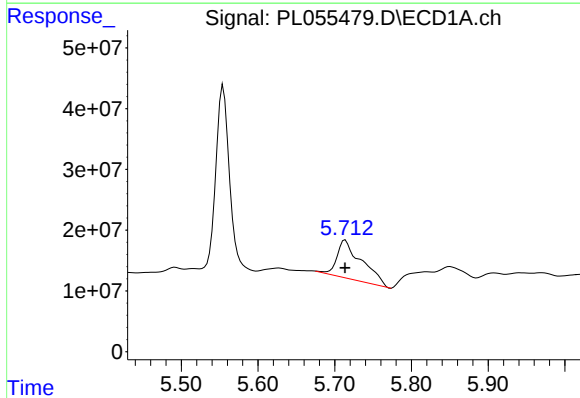
R.T.: 5.555 min
Delta R.T.: 0.004 min
Response: 387387216
Conc: 27.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



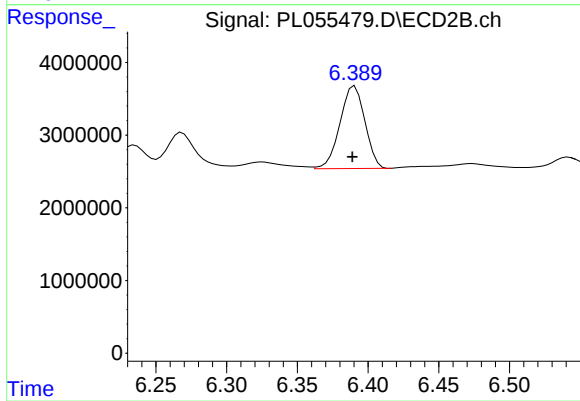
#11 alpha-Chlordane

R.T.: 6.235 min
Delta R.T.: 0.003 min
Response: 5011244
Conc: 1.91 ng/ml



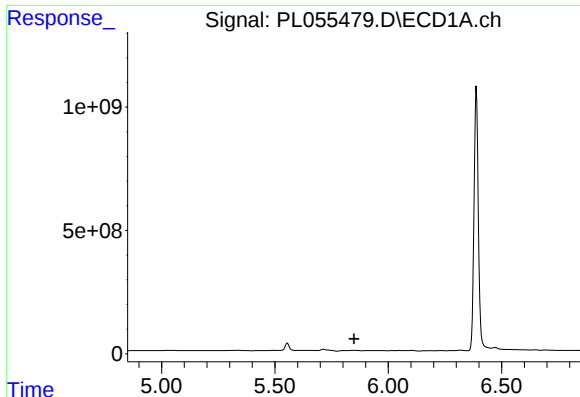
#12 4,4'-DDE

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 142205867
Conc: 10.67 ng/ml



#12 4,4'-DDE

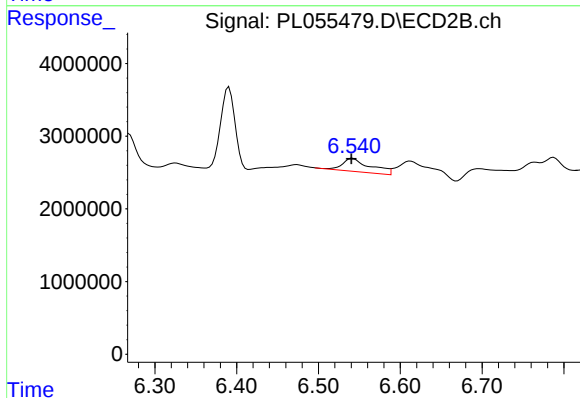
R.T.: 6.391 min
Delta R.T.: 0.002 min
Response: 13960492
Conc: 5.73 ng/ml



#13 Dieldrin

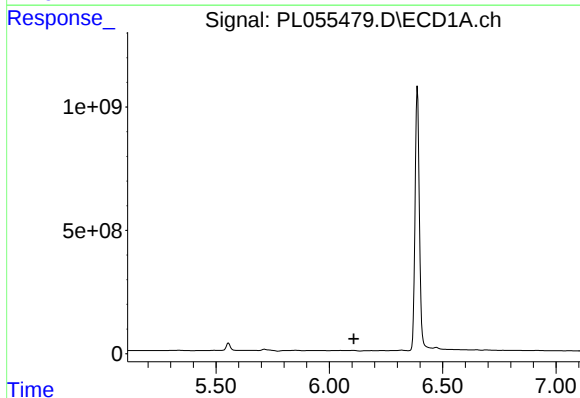
R.T.: 0.000 min
Exp R.T.: 5.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



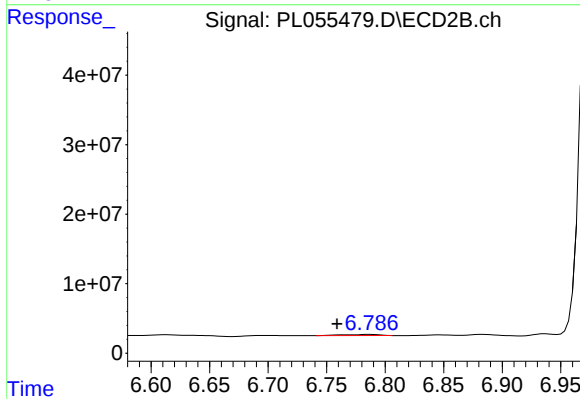
#13 Dieldrin

R.T.: 6.542 min
Delta R.T.: 0.001 min
Response: 4311203
Conc: 1.69 ng/ml



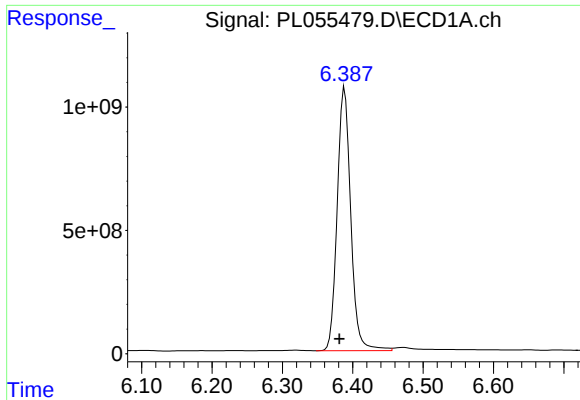
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.



#14 Endrin

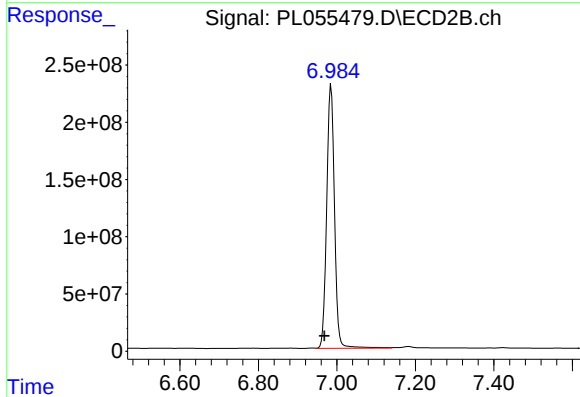
R.T.: 6.787 min
Delta R.T.: 0.029 min
Response: 3563051
Conc: 1.66 ng/ml



#15 Endosulfan II

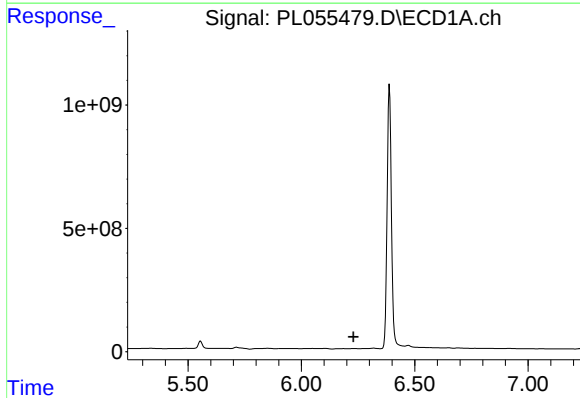
R.T.: 6.388 min
Delta R.T.: 0.007 min
Response: 14310510650
Conc: 1219.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



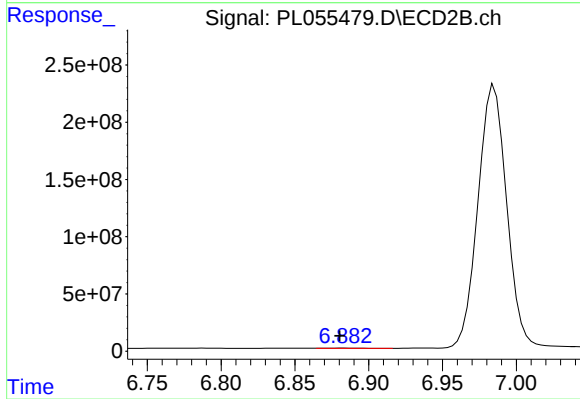
#15 Endosulfan II

R.T.: 6.985 min
Delta R.T.: 0.017 min
Response: 3187180549
Conc: 1344.39 ng/ml



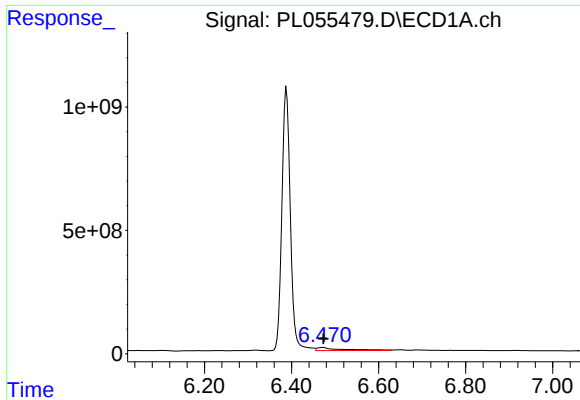
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

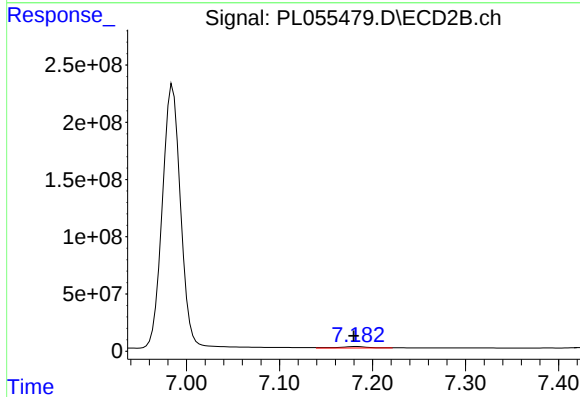
R.T.: 6.884 min
Delta R.T.: 0.003 min
Response: 3354946
Conc: 1.76 ng/ml



#17 4,4'-DDT

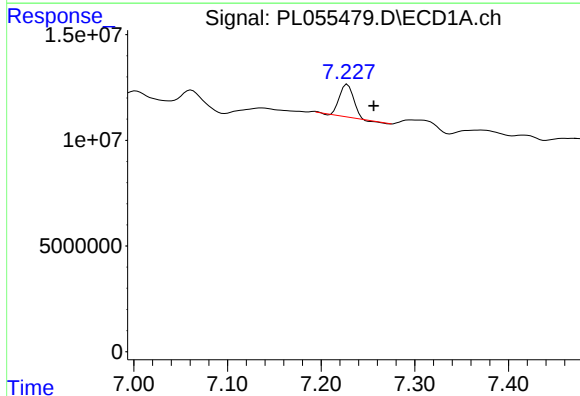
R.T.: 6.472 min
Delta R.T.: -0.002 min
Response: 534465379
Conc: 53.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



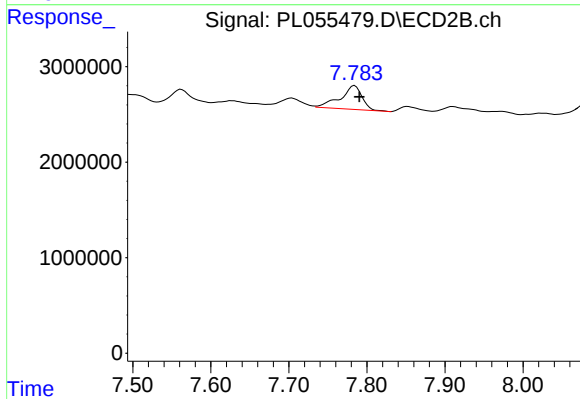
#17 4,4'-DDT

R.T.: 7.183 min
Delta R.T.: 0.003 min
Response: 29288777
Conc: 14.92 ng/ml



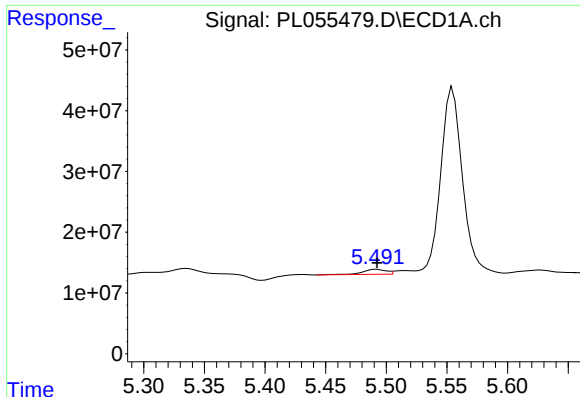
#21 Endrin ketone

R.T.: 7.228 min
Delta R.T.: -0.028 min
Response: 16065156
Conc: 1.53 ng/ml



#21 Endrin ketone

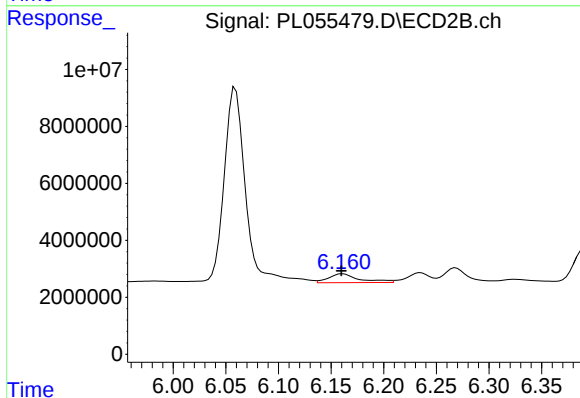
R.T.: 7.784 min
Delta R.T.: -0.006 min
Response: 4830715
Conc: 2.17 ng/ml



#25 Chlordane-3

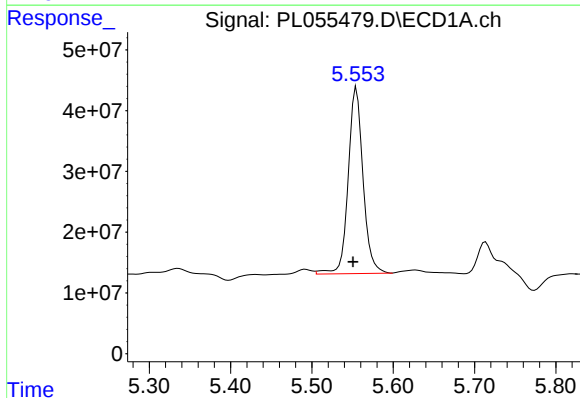
R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 11070646
Conc: 8.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



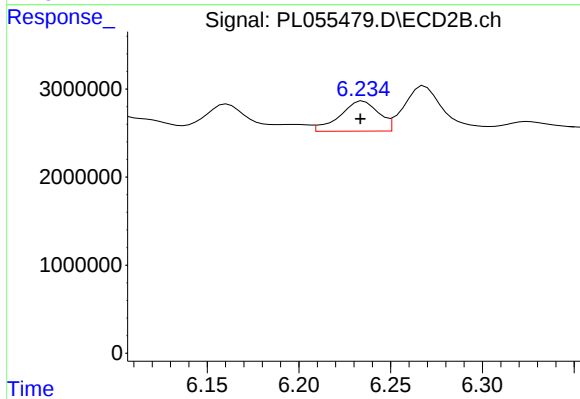
#25 Chlordane-3

R.T.: 6.161 min
Delta R.T.: 0.001 min
Response: 6355869
Conc: 19.75 ng/ml



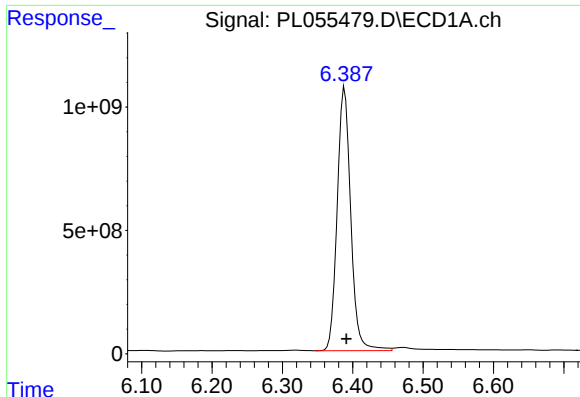
#26 Chlordane-4

R.T.: 5.555 min
Delta R.T.: 0.004 min
Response: 387387216
Conc: 370.09 ng/ml



#26 Chlordane-4

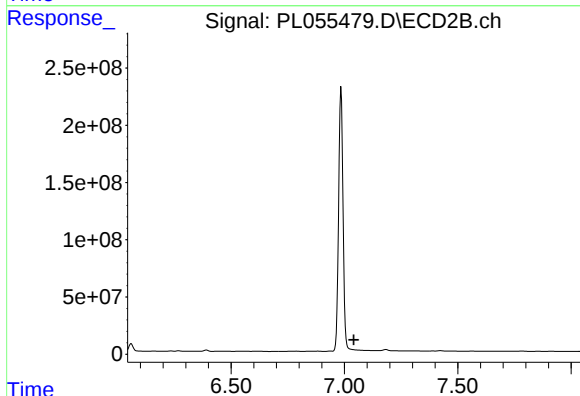
R.T.: 6.235 min
Delta R.T.: 0.001 min
Response: 5011244
Conc: 13.04 ng/ml



#27 Chlordane-5

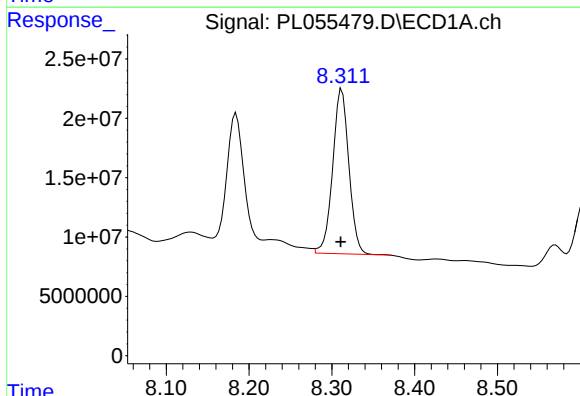
R.T.: 6.388 min
Delta R.T.: -0.002 min
Response: 14310510650
Conc: 36724.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



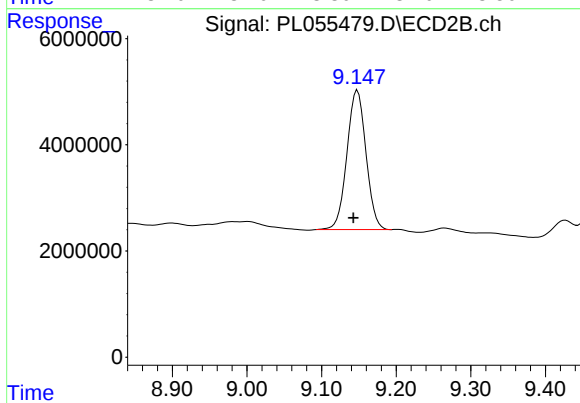
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.312 min
Delta R.T.: 0.002 min
Response: 188048698
Conc: 20.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.148 min
Delta R.T.: 0.005 min
Response: 46621577
Conc: 21.12 ng/ml