

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051220\
 Data File : PL058630.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2020 21:03
 Operator : AJ\MA
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 02:26:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051220.M
 Quant Title : GC Extractables
 QLast Update : Wed May 13 02:26:09 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...	3.533	4.078	160.5E6	214.5E6	98.453	99.291
28)	SA Decachlor...	8.324	9.193	123.6E6	163.5E6	95.869	94.664
Target Compounds							
2)	A alpha-BHC	3.976	4.471	240.2E6	324.1E6	103.139	103.700
3)	MA gamma-BHC...	4.263	4.759	213.0E6	303.8E6	102.412	102.059
4)	MA Heptachlor	4.572	5.273	189.5E6	281.2E6	100.810	100.994
5)	MB Aldrin	4.823	5.581	170.5E6	254.7E6	101.801	102.148
6)	B beta-BHC	4.512	4.926	83879345	126.7E6	96.466	96.693
7)	B delta-BHC	4.720	5.146	196.2E6	293.9E6	103.775	102.904
8)	B Heptachlo...	5.268	5.969	156.1E6	236.2E6	99.534	99.656
9)	A Endosulfan I	5.610	6.328	143.2E6	211.9E6	99.292	99.557
10)	B gamma-Chl...	5.497	6.203	155.3E6	231.6E6	100.316	99.853
11)	B alpha-Chl...	5.556	6.277	153.9E6	229.5E6	99.652	98.907
12)	B 4,4'-DDE	5.720	6.431	144.6E6	214.3E6	103.103	102.138
13)	MA Dieldrin	5.855	6.586	151.9E6	221.7E6	101.988	101.612
14)	MA Endrin	6.113	6.805	133.0E6	185.7E6	102.584	102.700
15)	B Endosulfa...	6.385	7.013	136.1E6	191.7E6	99.723	98.814
16)	A 4,4'-DDD	6.237	6.923	121.1E6	176.3E6	101.796	101.049
17)	MA 4,4'-DDT	6.480	7.223	125.8E6	173.4E6	103.211	102.074
18)	B Endrin al...	6.554	7.138	113.1E6	164.5E6	98.144	97.651
19)	B Endosulfa...	6.768	7.361	131.1E6	182.2E6	99.572	98.586
20)	A Methoxychlor	7.028	7.679	64077155	95690436	98.375	97.840
21)	B Endrin ke...	7.260	7.834	148.4E6	198.0E6	99.120	98.809
22)	Mirex	7.457	8.292	113.4E6	143.4E6	94.092	94.229

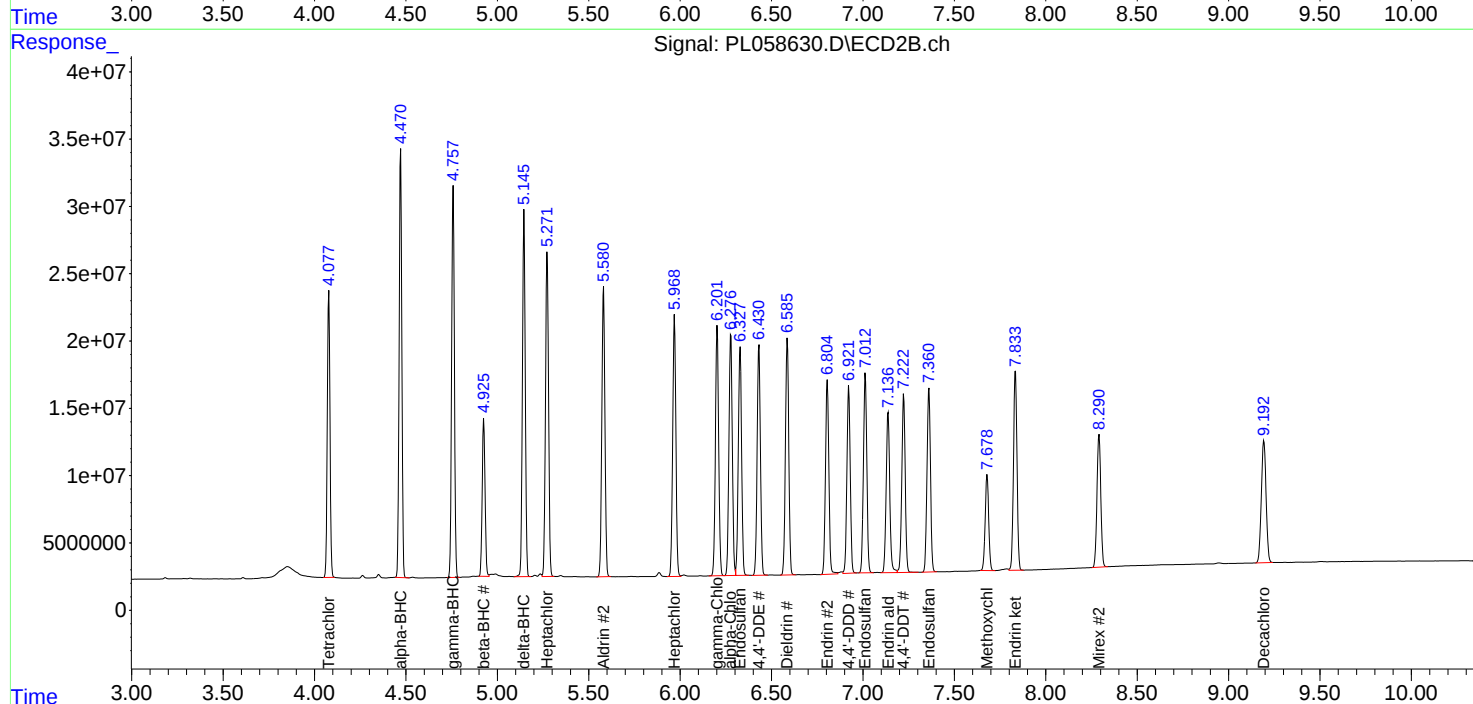
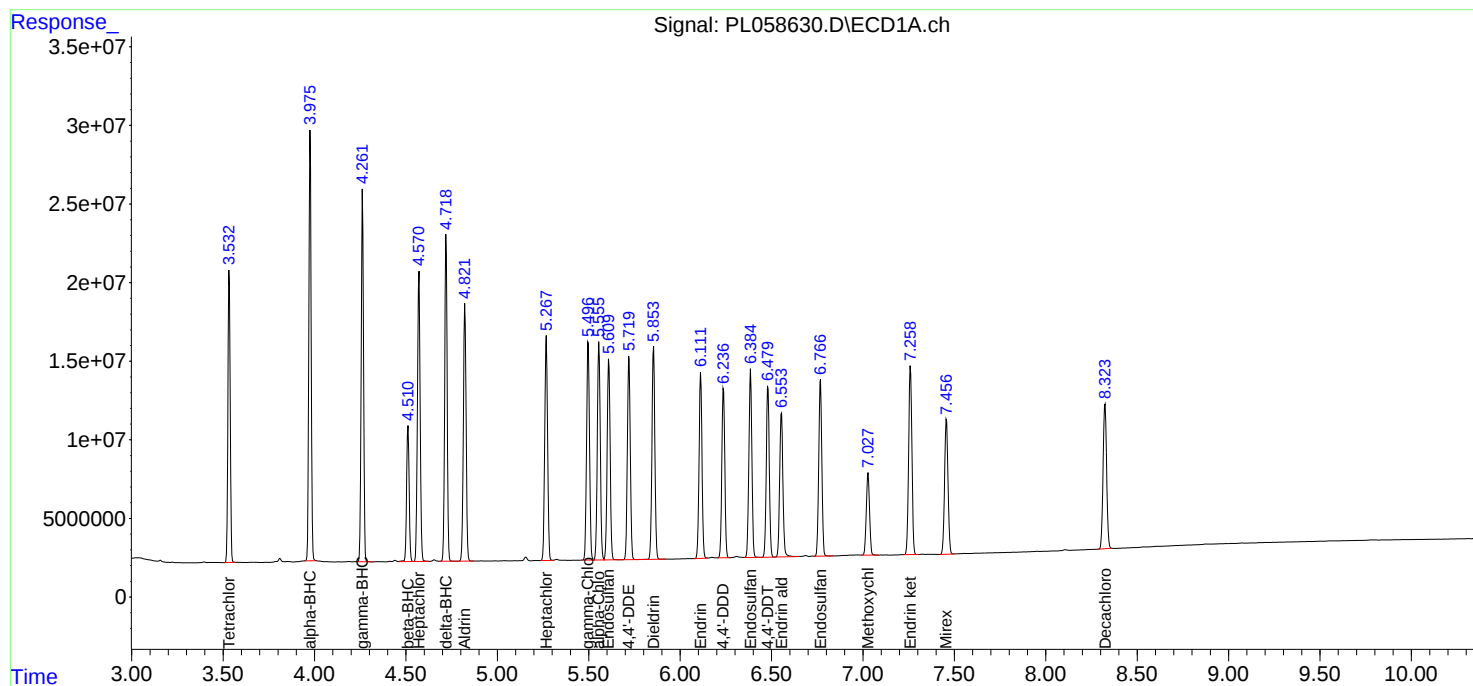
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

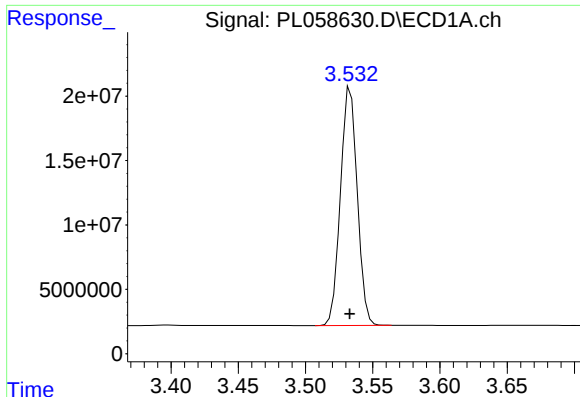
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051220\
Data File : PL058630.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2020 21:03
Operator : AJ\MA
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 02:26:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051220.M
Quant Title : GC Extractables
QLast Update : Wed May 13 02:26:09 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

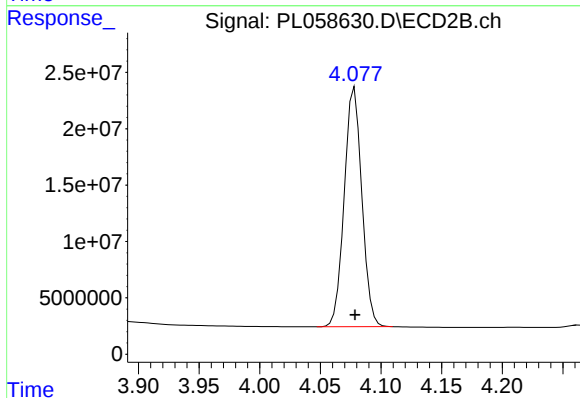




#1 Tetrachloro-m-xylene

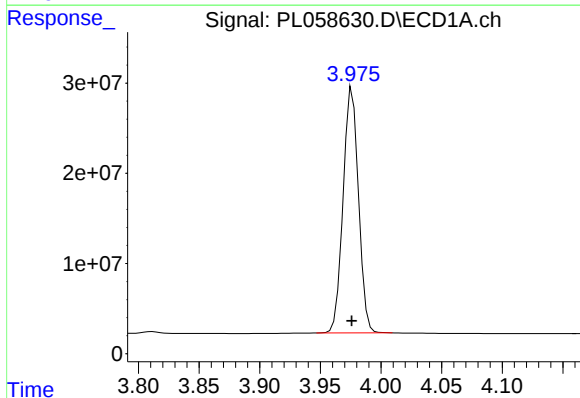
R.T.: 3.533 min
Delta R.T.: 0.000 min
Response: 160488800
Conc: 98.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



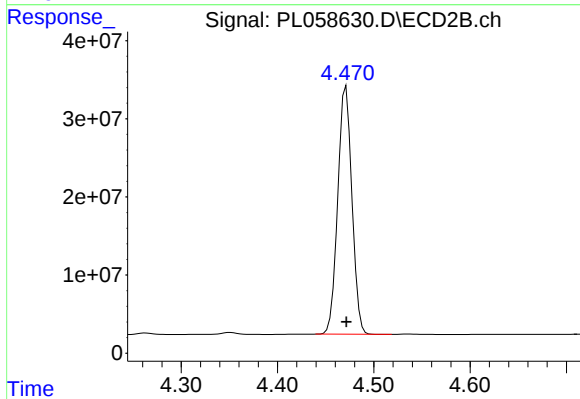
#1 Tetrachloro-m-xylene

R.T.: 4.078 min
Delta R.T.: 0.000 min
Response: 214483412
Conc: 99.29 ng/ml



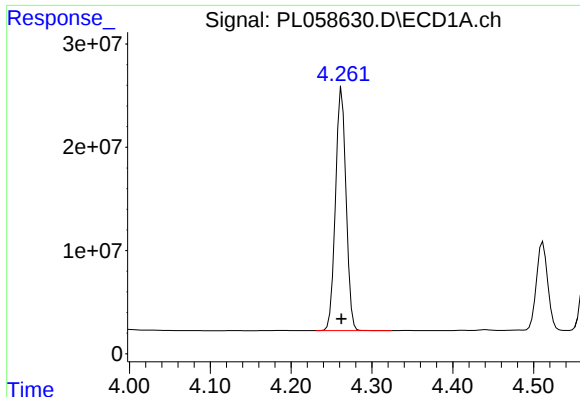
#2 alpha-BHC

R.T.: 3.976 min
Delta R.T.: 0.000 min
Response: 240200690
Conc: 103.14 ng/ml



#2 alpha-BHC

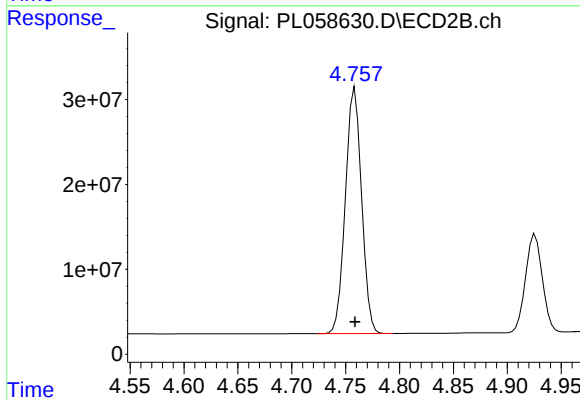
R.T.: 4.471 min
Delta R.T.: 0.000 min
Response: 324090847
Conc: 103.70 ng/ml



#3 gamma-BHC (Lindane)

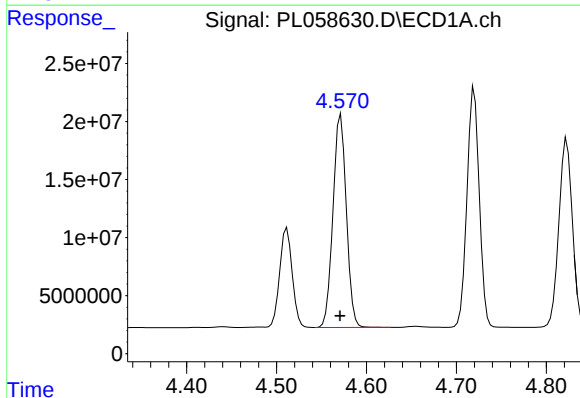
R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 212984957
Conc: 102.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



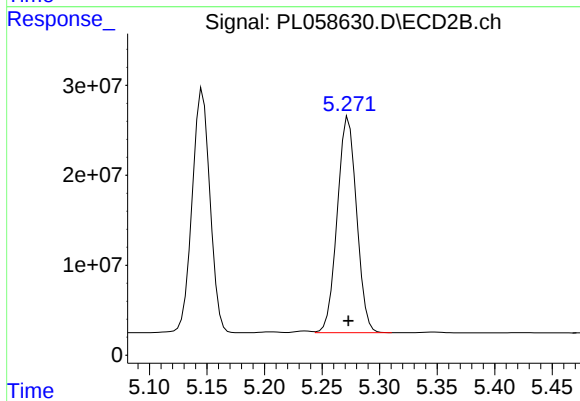
#3 gamma-BHC (Lindane)

R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 303751203
Conc: 102.06 ng/ml



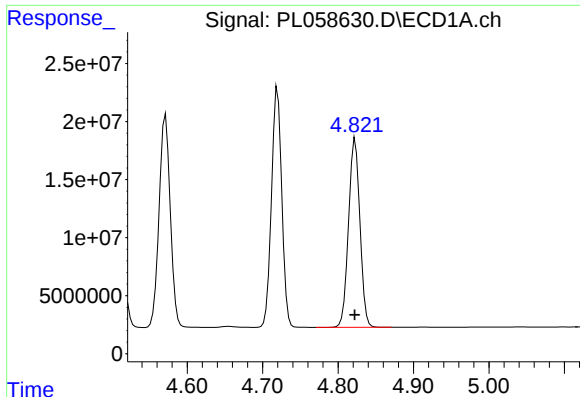
#4 Heptachlor

R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 189540603
Conc: 100.81 ng/ml



#4 Heptachlor

R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 281211224
Conc: 100.99 ng/ml



#5 Aldrin

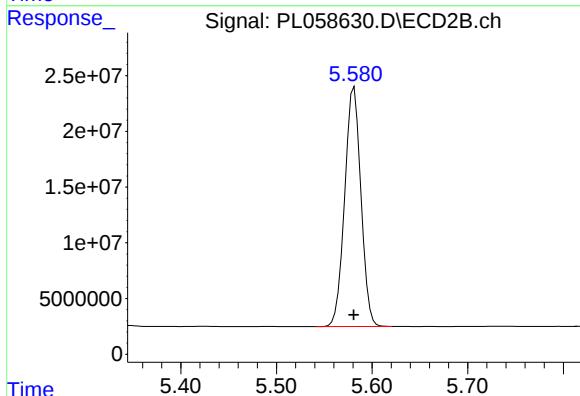
R.T.: 4.823 min

Delta R.T.: 0.000 min

Response: 170478680

Conc: 101.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



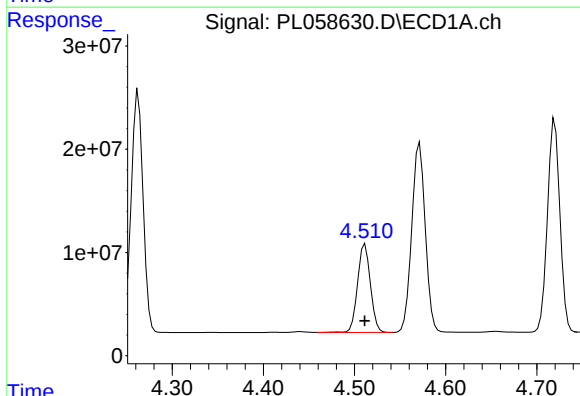
#5 Aldrin

R.T.: 5.581 min

Delta R.T.: 0.000 min

Response: 254650202

Conc: 102.15 ng/ml



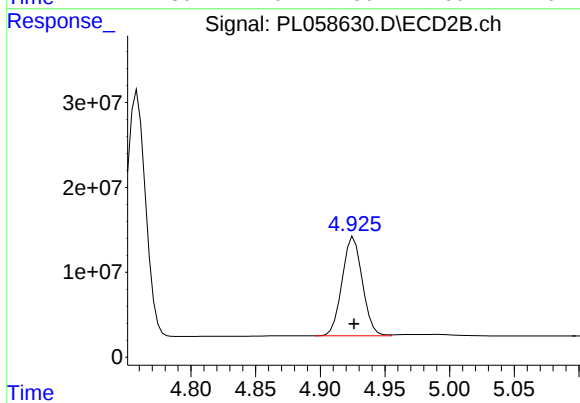
#6 beta-BHC

R.T.: 4.512 min

Delta R.T.: 0.000 min

Response: 83879345

Conc: 96.47 ng/ml



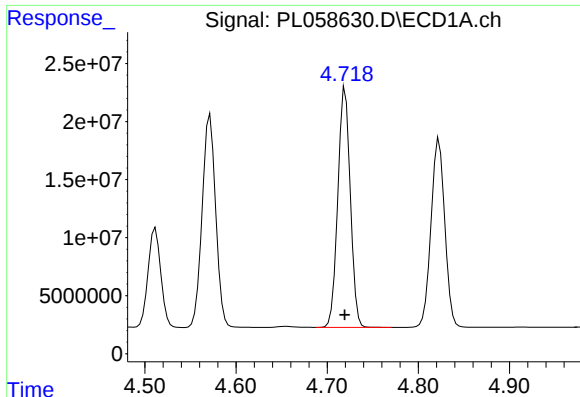
#6 beta-BHC

R.T.: 4.926 min

Delta R.T.: 0.000 min

Response: 126730534

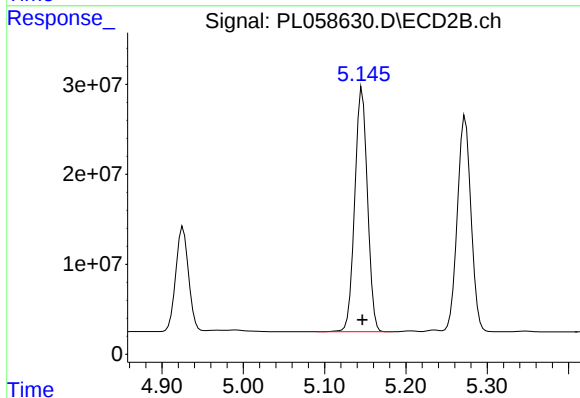
Conc: 96.69 ng/ml



#7 delta-BHC

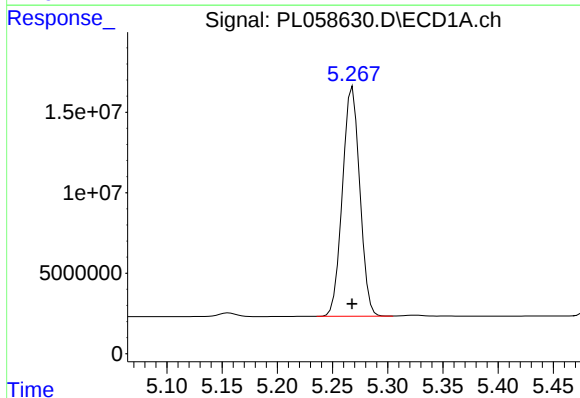
R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 196190268
Conc: 103.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



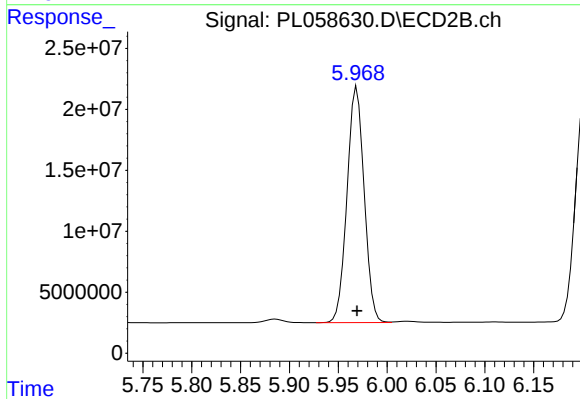
#7 delta-BHC

R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 293878851
Conc: 102.90 ng/ml



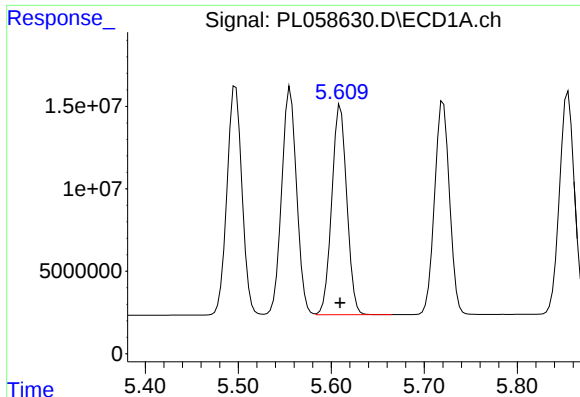
#8 Heptachlor epoxide

R.T.: 5.268 min
Delta R.T.: 0.000 min
Response: 156064110
Conc: 99.53 ng/ml



#8 Heptachlor epoxide

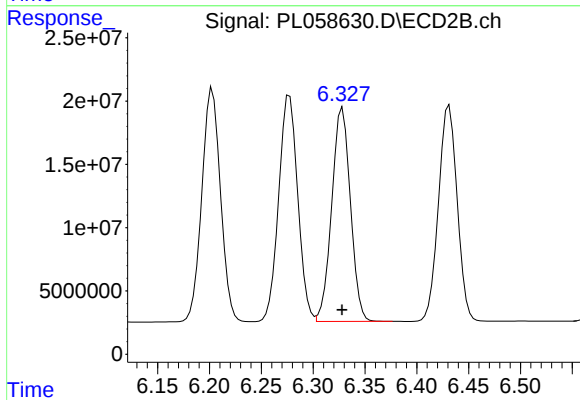
R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 236165458
Conc: 99.66 ng/ml



#9 Endosulfan I

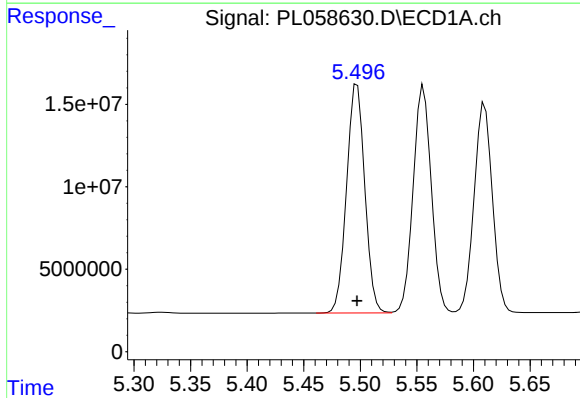
R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 143163290
Conc: 99.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



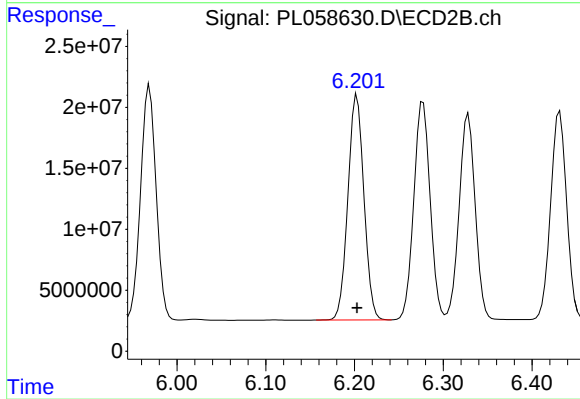
#9 Endosulfan I

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 211947259
Conc: 99.56 ng/ml



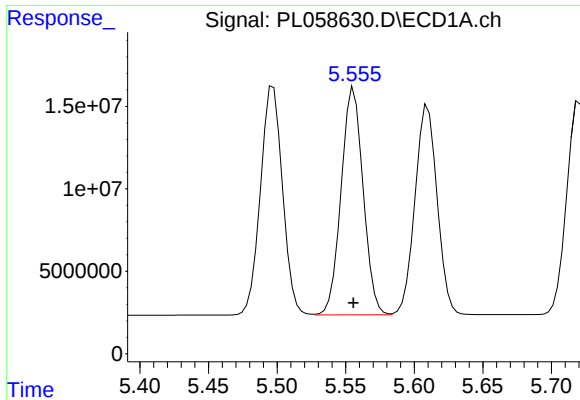
#10 gamma-Chlordane

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 155334710
Conc: 100.32 ng/ml



#10 gamma-Chlordane

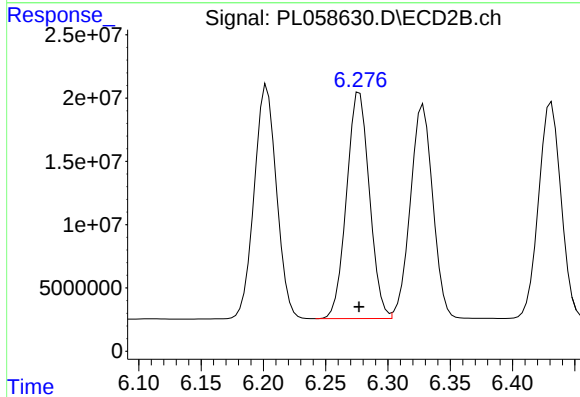
R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 231585492
Conc: 99.85 ng/ml



#11 alpha-Chlordane

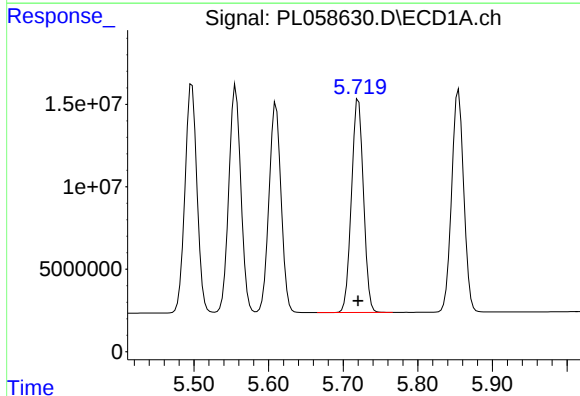
R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 153928466
Conc: 99.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



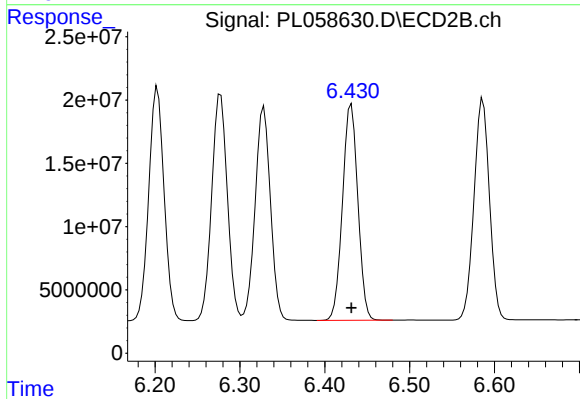
#11 alpha-Chlordane

R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 229510475
Conc: 98.91 ng/ml



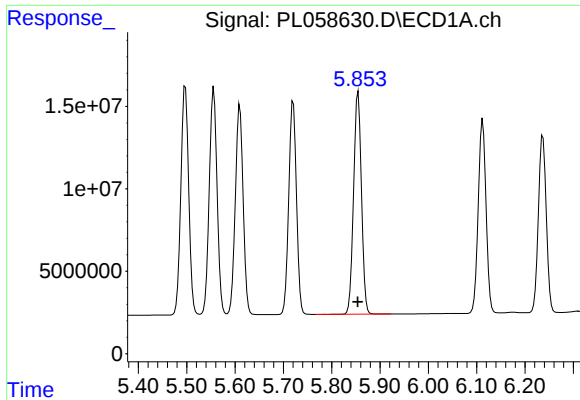
#12 4,4'-DDE

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 144573563
Conc: 103.10 ng/ml



#12 4,4'-DDE

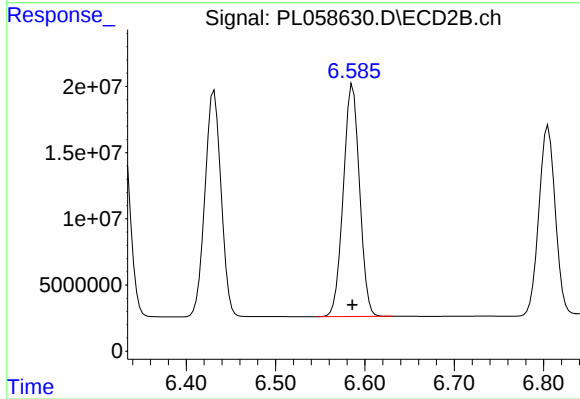
R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 214297055
Conc: 102.14 ng/ml



#13 Dieldrin

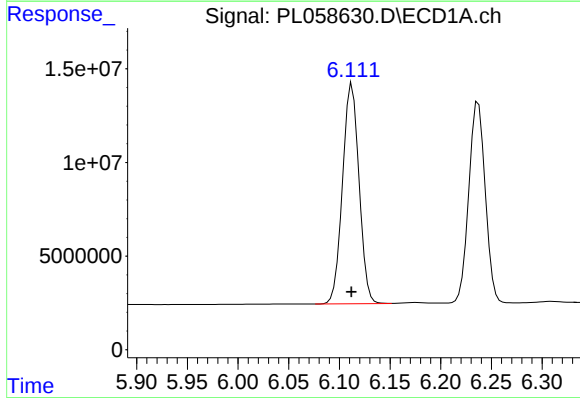
R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 151853713
Conc: 101.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



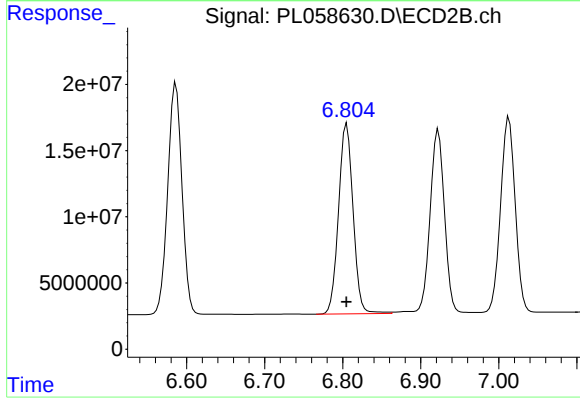
#13 Dieldrin

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 221721507
Conc: 101.61 ng/ml



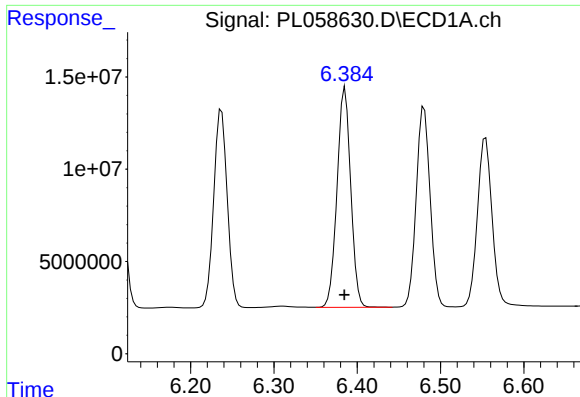
#14 Endrin

R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 133010156
Conc: 102.58 ng/ml



#14 Endrin

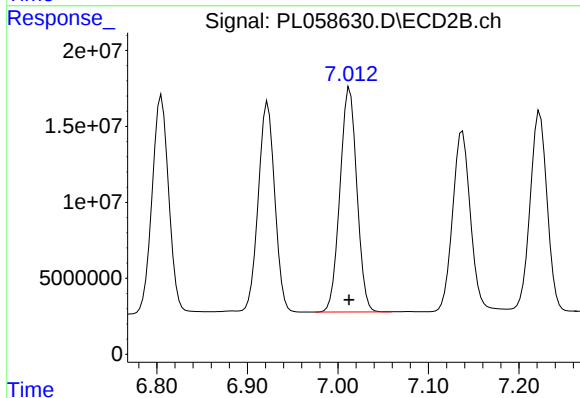
R.T.: 6.805 min
Delta R.T.: 0.000 min
Response: 185745177
Conc: 102.70 ng/ml



#15 Endosulfan II

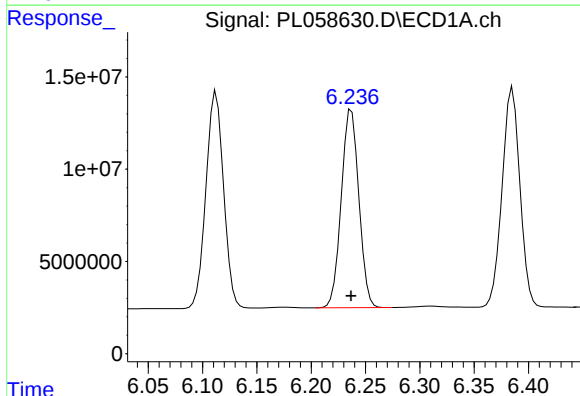
R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 136138043
Conc: 99.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



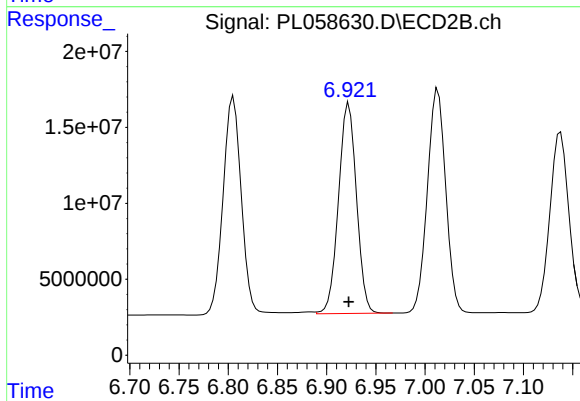
#15 Endosulfan II

R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 191674323
Conc: 98.81 ng/ml



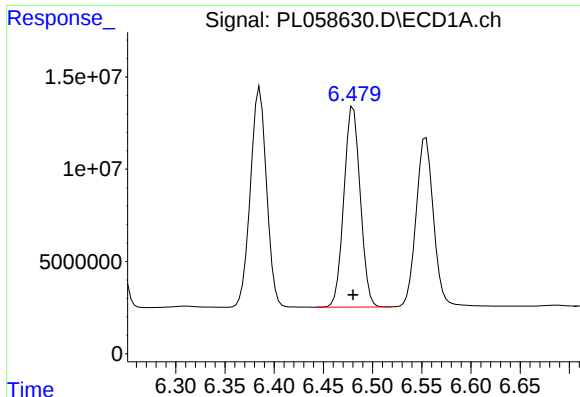
#16 4,4'-DDD

R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 121134536
Conc: 101.80 ng/ml



#16 4,4'-DDD

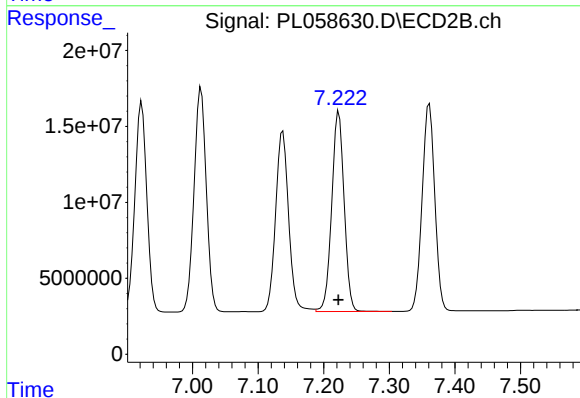
R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 176305467
Conc: 101.05 ng/ml



#17 4,4'-DDT

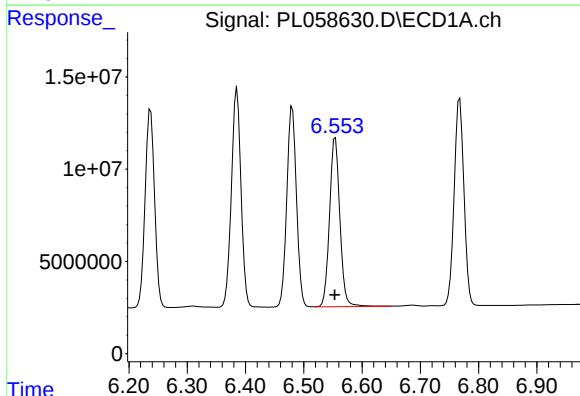
R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 125802603
Conc: 103.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



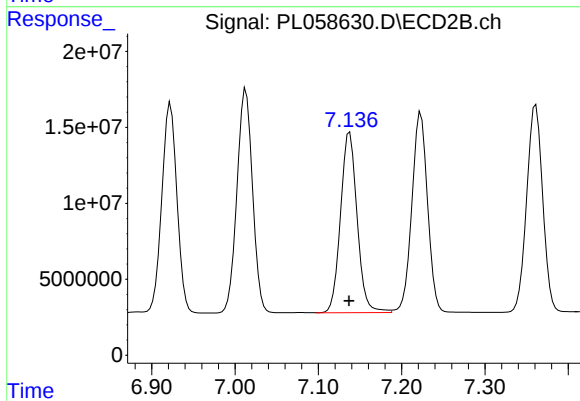
#17 4,4'-DDT

R.T.: 7.223 min
Delta R.T.: 0.000 min
Response: 173360018
Conc: 102.07 ng/ml



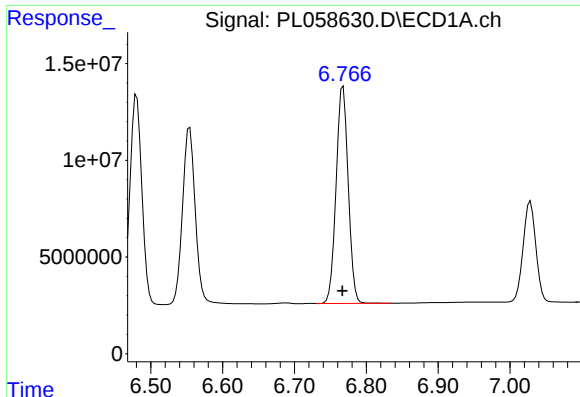
#18 Endrin aldehyde

R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 113139616
Conc: 98.14 ng/ml



#18 Endrin aldehyde

R.T.: 7.138 min
Delta R.T.: 0.000 min
Response: 164516303
Conc: 97.65 ng/ml



#19 Endosulfan Sulfate

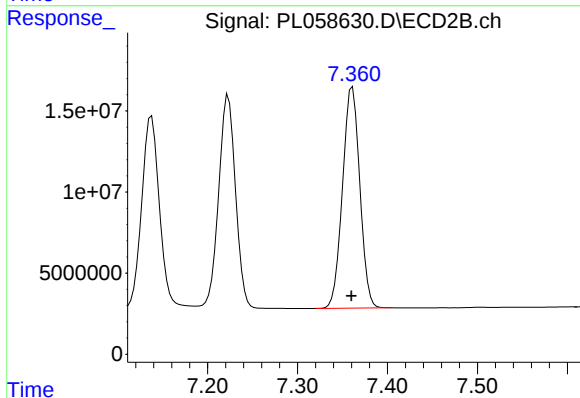
R.T.: 6.768 min

Delta R.T.: 0.000 min

Response: 131139513

Conc: 99.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



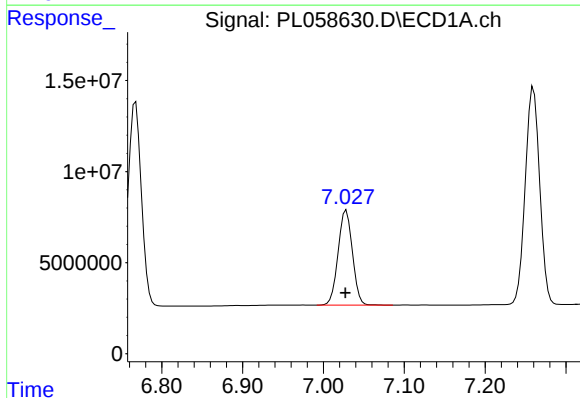
#19 Endosulfan Sulfate

R.T.: 7.361 min

Delta R.T.: 0.001 min

Response: 182205119

Conc: 98.59 ng/ml



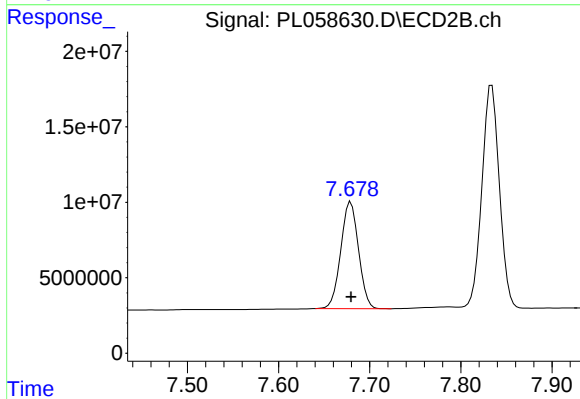
#20 Methoxychlor

R.T.: 7.028 min

Delta R.T.: 0.001 min

Response: 64077155

Conc: 98.37 ng/ml



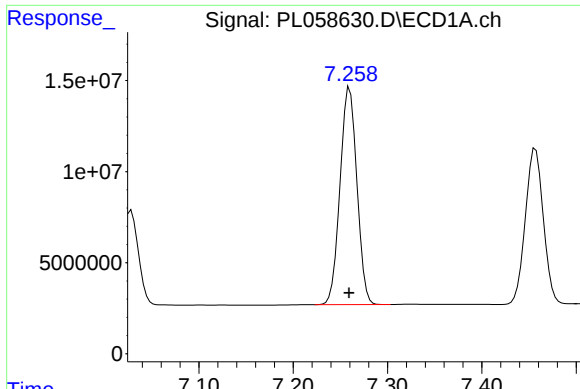
#20 Methoxychlor

R.T.: 7.679 min

Delta R.T.: 0.000 min

Response: 95690436

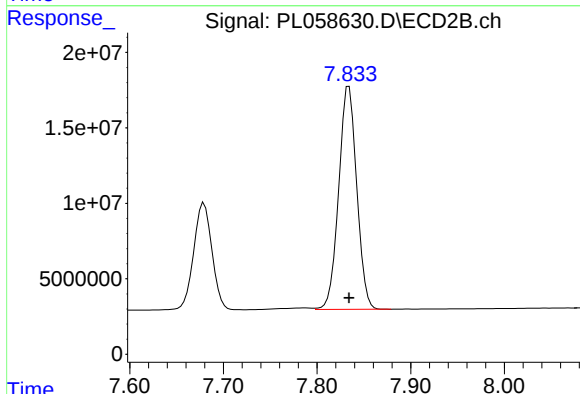
Conc: 97.84 ng/ml



#21 Endrin ketone

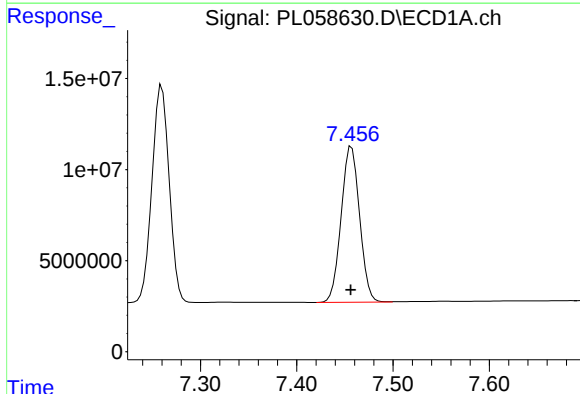
R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 148397589
Conc: 99.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



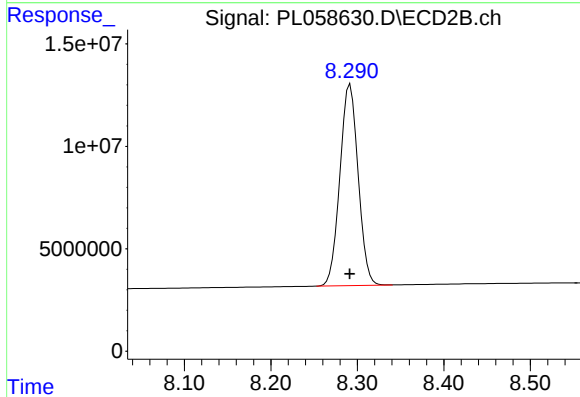
#21 Endrin ketone

R.T.: 7.834 min
Delta R.T.: 0.000 min
Response: 197965956
Conc: 98.81 ng/ml



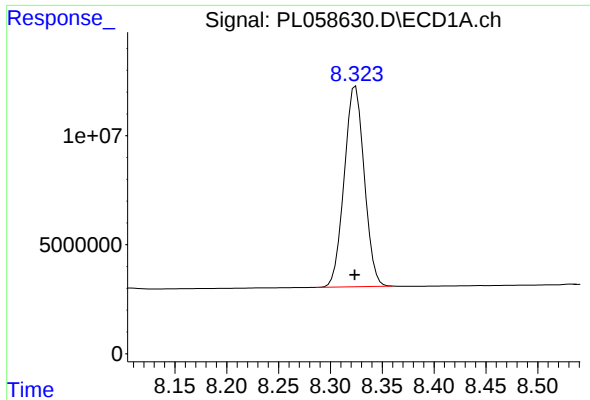
#22 Mirex

R.T.: 7.457 min
Delta R.T.: 0.000 min
Response: 113376363
Conc: 94.09 ng/ml



#22 Mirex

R.T.: 8.292 min
Delta R.T.: 0.000 min
Response: 143361285
Conc: 94.23 ng/ml



#28 Decachlorobiphenyl

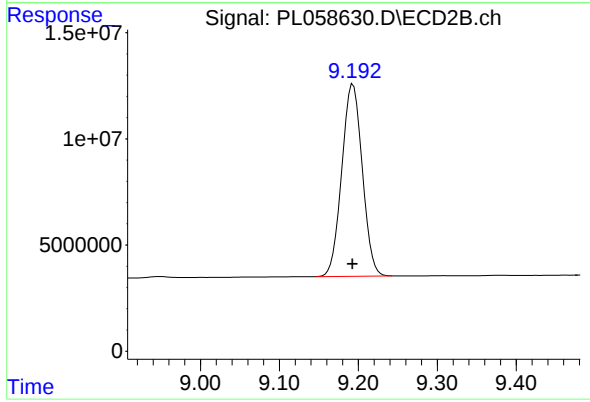
R.T.: 8.324 min

Delta R.T.: 0.000 min

Response: 123604983

Conc: 95.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.193 min

Delta R.T.: 0.001 min

Response: 163481638

Conc: 94.66 ng/ml