

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051220\
 Data File : PL058631.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2020 21:17
 Operator : AJ\MA
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 03:29:47 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	120.1E6	160.1E6	73.699	74.120
2)	SA Decachlor...	8.323	9.192	93232080	123.8E6	72.312	71.704
Target Compounds							
2)	A alpha-BHC	3.976	4.471	176.4E6	237.9E6	75.741	76.111
3)	MA gamma-BHC...	4.262	4.758	157.0E6	224.1E6	75.481	75.307
4)	MA Heptachlor	4.571	5.272	140.4E6	208.1E6	74.688	74.739
5)	MB Aldrin	4.823	5.581	125.3E6	187.1E6	74.834	75.044
6)	B beta-BHC	4.511	4.926	63090246	95637000	72.558	72.969
7)	B delta-BHC	4.719	5.146	143.6E6	215.7E6	75.977	75.537
8)	B Heptachlo...	5.268	5.969	116.3E6	175.4E6	74.187	74.024
9)	A Endosulfan I	5.610	6.328	106.4E6	157.3E6	73.821	73.889
10)	B gamma-Chl...	5.497	6.203	114.7E6	171.7E6	74.103	74.027
11)	B alpha-Chl...	5.556	6.277	114.1E6	171.0E6	73.888	73.703
12)	B 4,4'-DDE	5.720	6.431	105.8E6	158.1E6	75.439	75.330
13)	MA Dieldrin	5.854	6.586	111.4E6	163.2E6	74.809	74.785
14)	MA Endrin	6.112	6.805	97994484	136.1E6	75.578	75.228
15)	B Endosulfa...	6.384	7.013	101.0E6	142.6E6	73.961	73.510
16)	A 4,4'-DDD	6.237	6.922	88900991	129.8E6	74.709	74.412
17)	MA 4,4'-DDT	6.480	7.223	92090186	126.8E6	75.553	74.682
18)	B Endrin al...	6.553	7.137	84044971	123.3E6	72.905	73.193
19)	B Endosulfa...	6.767	7.361	97306208	135.7E6	73.883	73.414
20)	A Methoxychlor	7.027	7.679	47890913	71592648	73.525	73.201
21)	B Endrin ke...	7.259	7.834	110.6E6	147.2E6	73.852	73.461
22)	Mirex	7.456	8.292	86291028	108.9E6	71.614	71.565

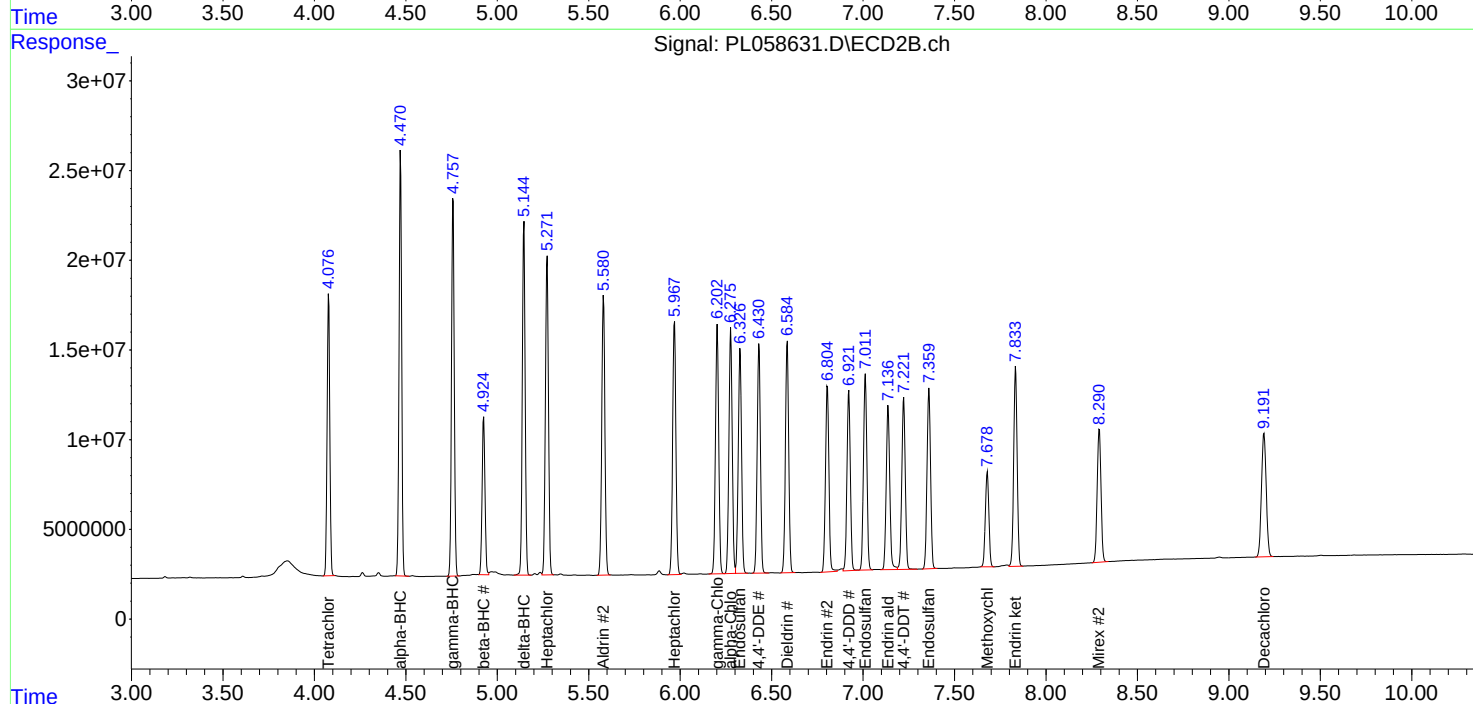
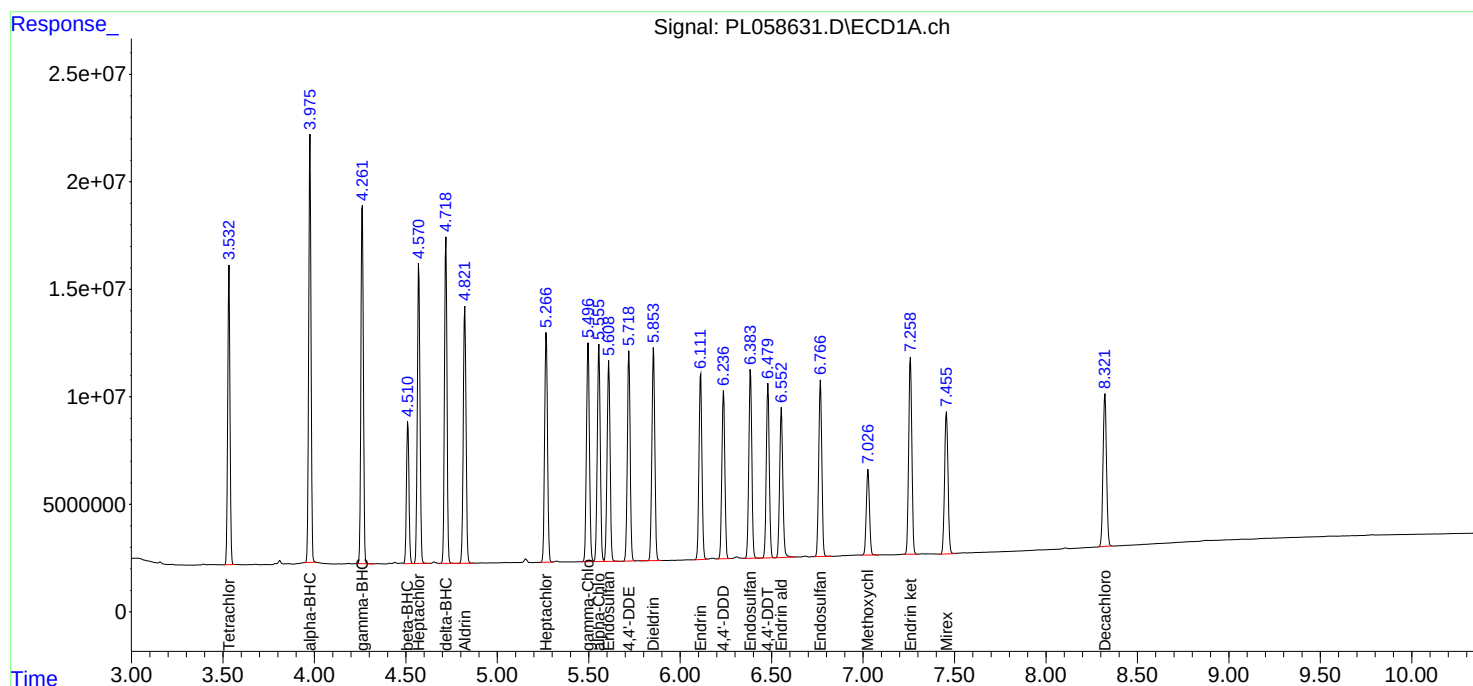
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

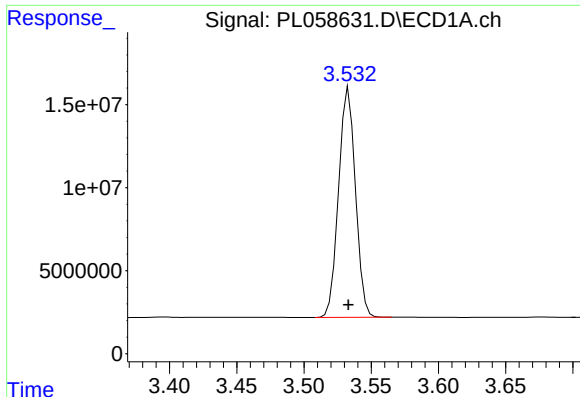
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051220\
Data File : PL058631.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2020 21:17
Operator : AJ\MA
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 03:29:47 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

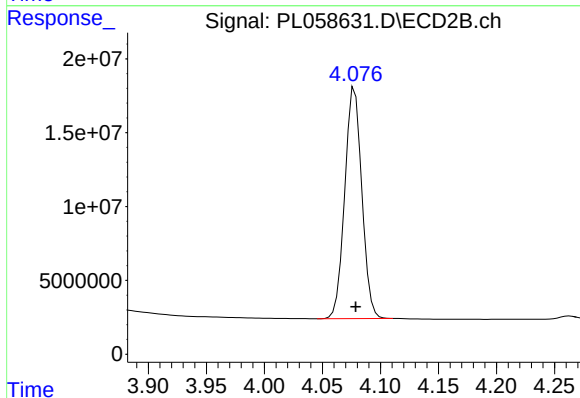




#1 Tetrachloro-m-xylene

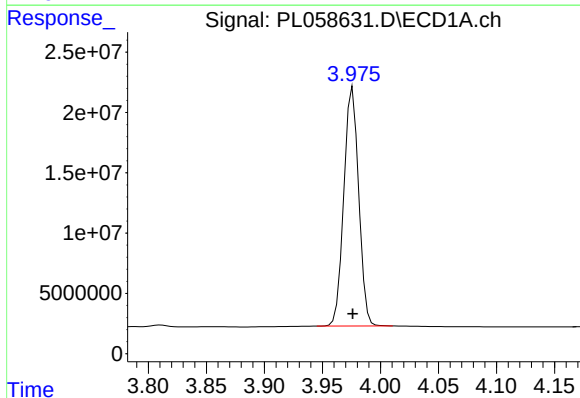
R.T.: 3.533 min
Delta R.T.: 0.000 min
Response: 120137139
Conc: 73.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



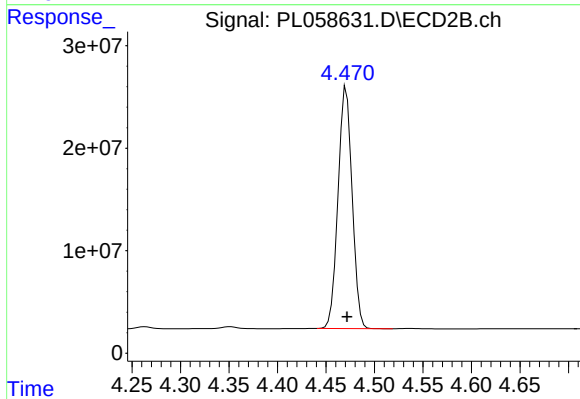
#1 Tetrachloro-m-xylene

R.T.: 4.078 min
Delta R.T.: 0.000 min
Response: 160109224
Conc: 74.12 ng/ml



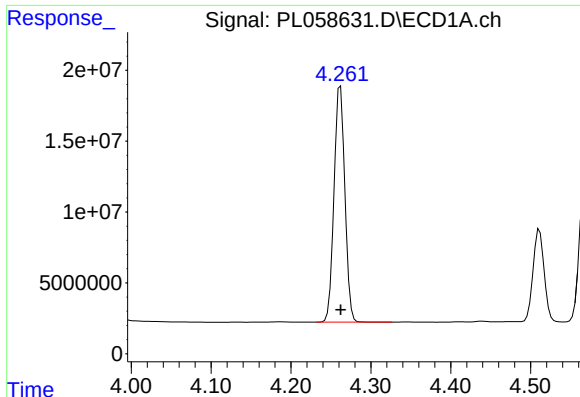
#2 alpha-BHC

R.T.: 3.976 min
Delta R.T.: 0.000 min
Response: 176392055
Conc: 75.74 ng/ml



#2 alpha-BHC

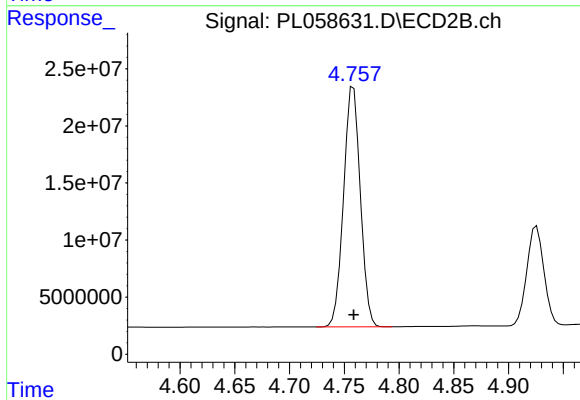
R.T.: 4.471 min
Delta R.T.: 0.000 min
Response: 237867128
Conc: 76.11 ng/ml



#3 gamma-BHC (Lindane)

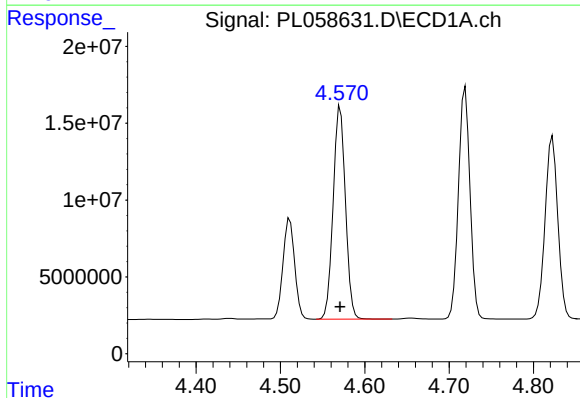
R.T.: 4.262 min
Delta R.T.: 0.000 min
Response: 156977588
Conc: 75.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



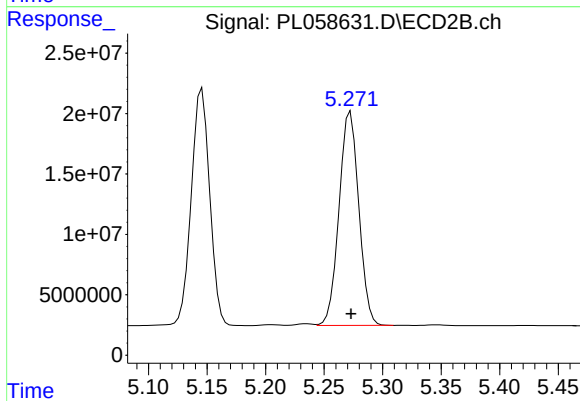
#3 gamma-BHC (Lindane)

R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 224131573
Conc: 75.31 ng/ml



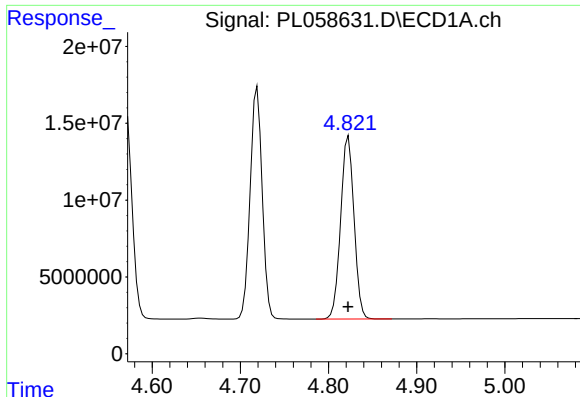
#4 Heptachlor

R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 140427382
Conc: 74.69 ng/ml



#4 Heptachlor

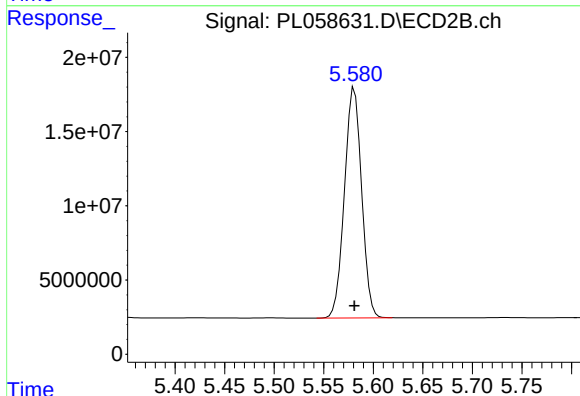
R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 208105965
Conc: 74.74 ng/ml



#5 Aldrin

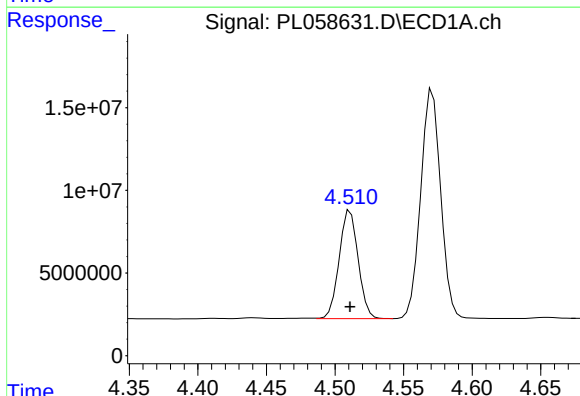
R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 125318047
Conc: 74.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



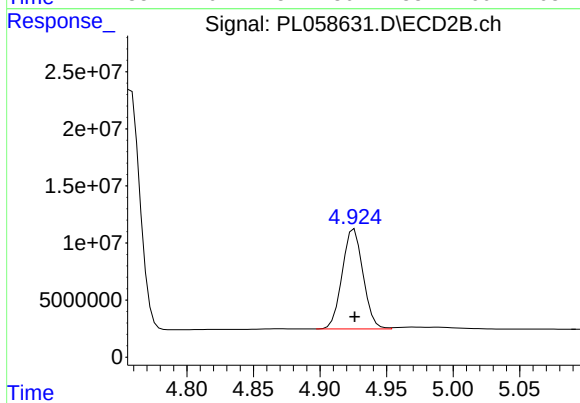
#5 Aldrin

R.T.: 5.581 min
Delta R.T.: 0.000 min
Response: 187080793
Conc: 75.04 ng/ml



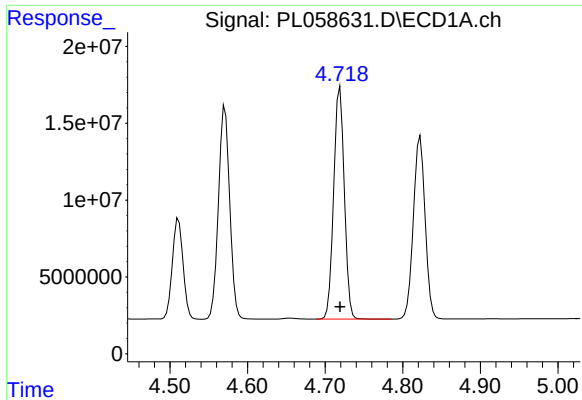
#6 beta-BHC

R.T.: 4.511 min
Delta R.T.: 0.000 min
Response: 63090246
Conc: 72.56 ng/ml



#6 beta-BHC

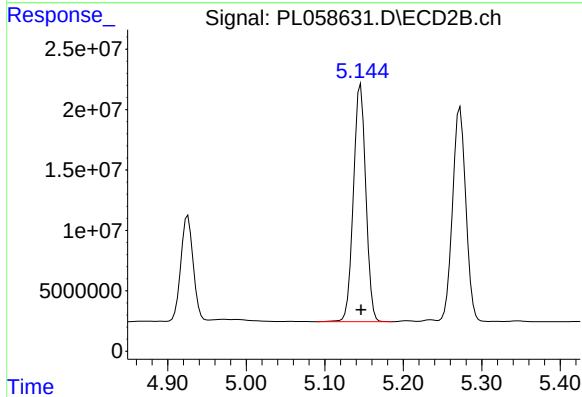
R.T.: 4.926 min
Delta R.T.: 0.000 min
Response: 95637000
Conc: 72.97 ng/ml



#7 delta-BHC

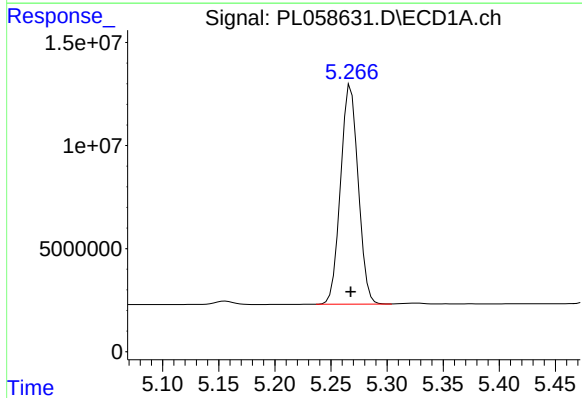
R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 143636108
Conc: 75.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



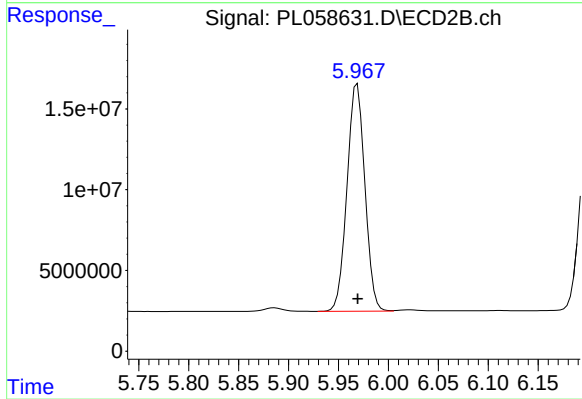
#7 delta-BHC

R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 215721068
Conc: 75.54 ng/ml



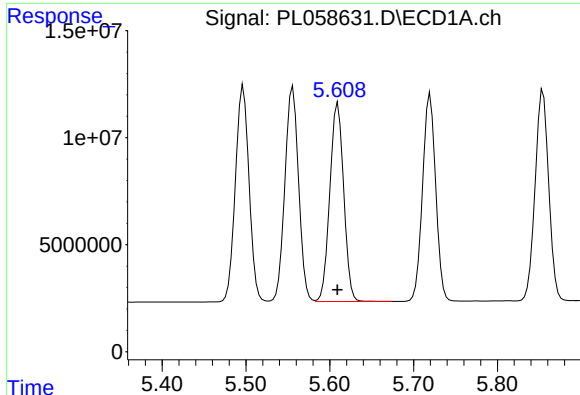
#8 Heptachlor epoxide

R.T.: 5.268 min
Delta R.T.: 0.000 min
Response: 116321750
Conc: 74.19 ng/ml



#8 Heptachlor epoxide

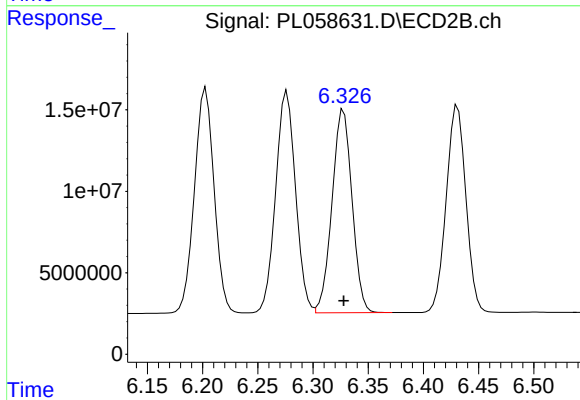
R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 175422043
Conc: 74.02 ng/ml



#9 Endosulfan I

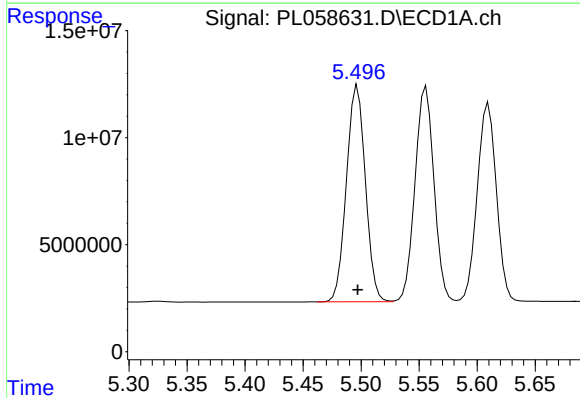
R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 106438003
Conc: 73.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



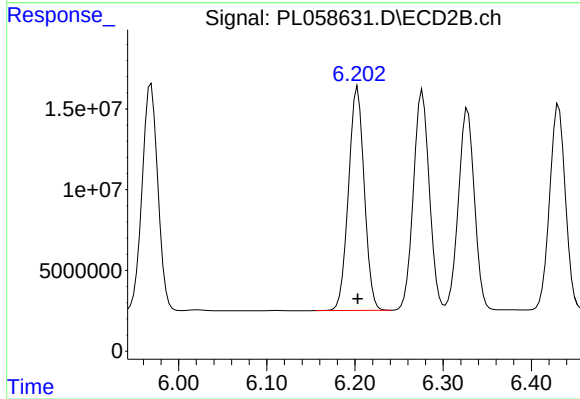
#9 Endosulfan I

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 157302154
Conc: 73.89 ng/ml



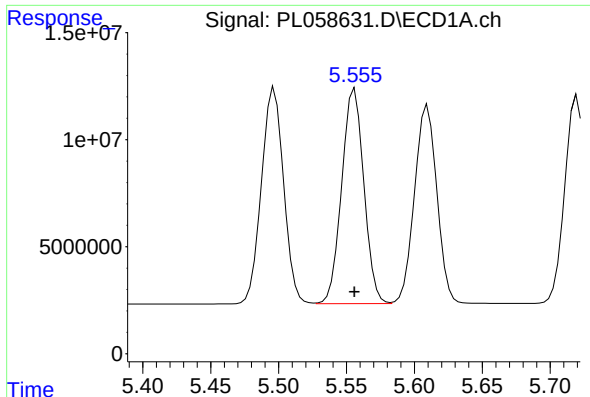
#10 gamma-Chlordane

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 114745201
Conc: 74.10 ng/ml



#10 gamma-Chlordane

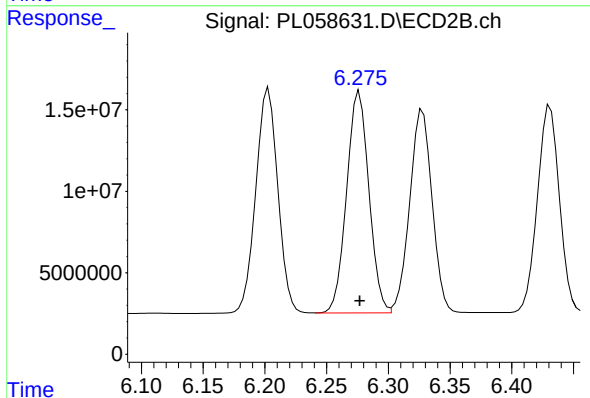
R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 171688995
Conc: 74.03 ng/ml



#11 alpha-Chlordane

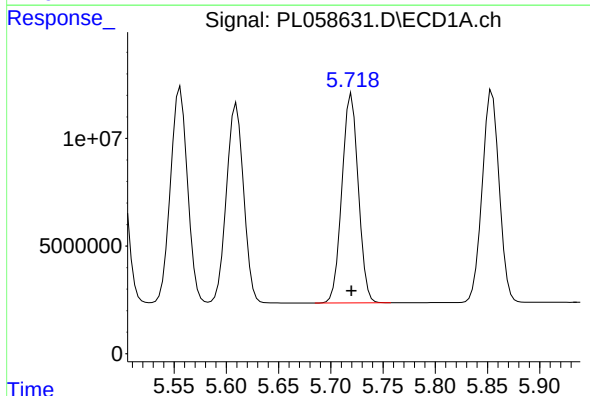
R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 114133057
Conc: 73.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



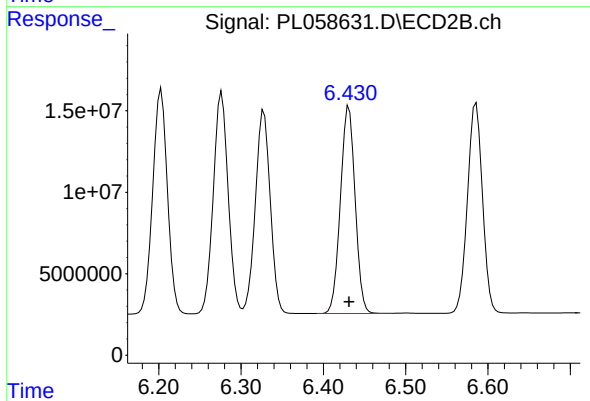
#11 alpha-Chlordane

R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 171024212
Conc: 73.70 ng/ml



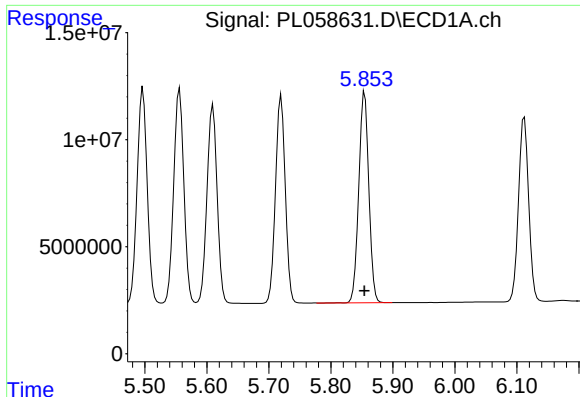
#12 4,4'-DDE

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 105781782
Conc: 75.44 ng/ml



#12 4,4'-DDE

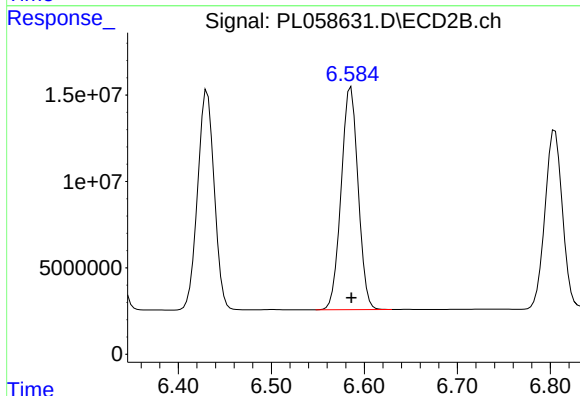
R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 158050617
Conc: 75.33 ng/ml



#13 Dieldrin

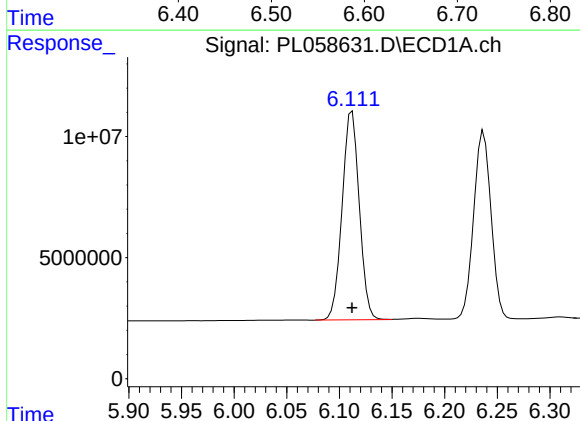
R.T.: 5.854 min
Delta R.T.: 0.000 min
Response: 111386196
Conc: 74.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



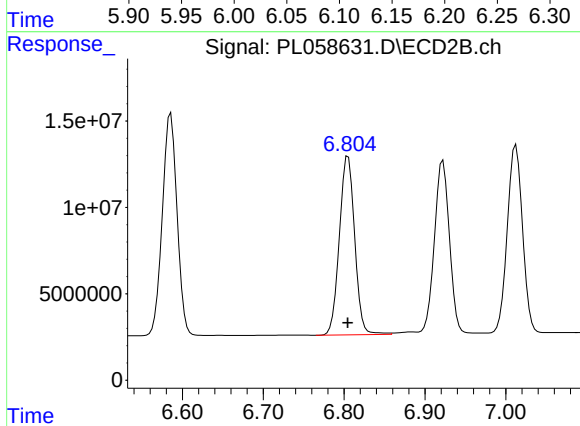
#13 Dieldrin

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 163185619
Conc: 74.79 ng/ml



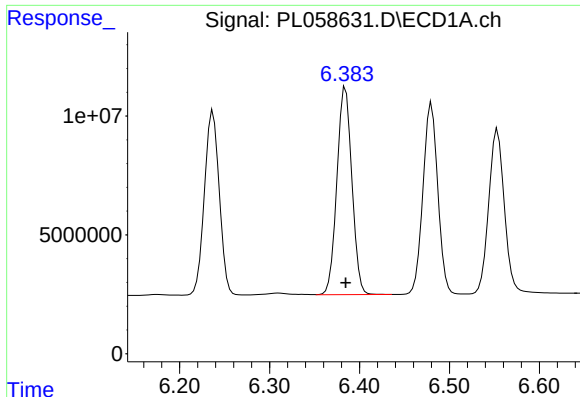
#14 Endrin

R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 97994484
Conc: 75.58 ng/ml



#14 Endrin

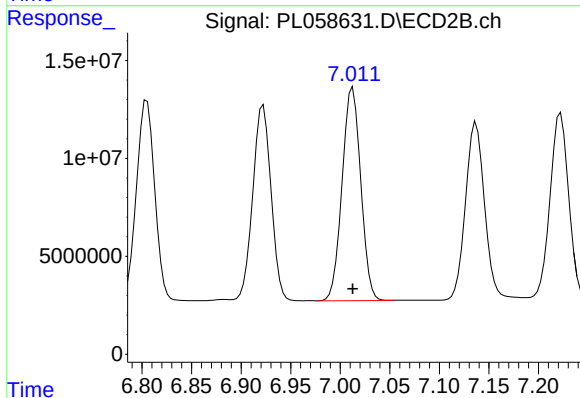
R.T.: 6.805 min
Delta R.T.: 0.000 min
Response: 136058678
Conc: 75.23 ng/ml



#15 Endosulfan II

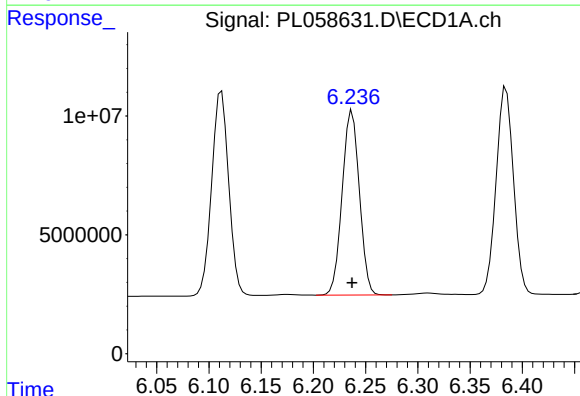
R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 100968300
Conc: 73.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



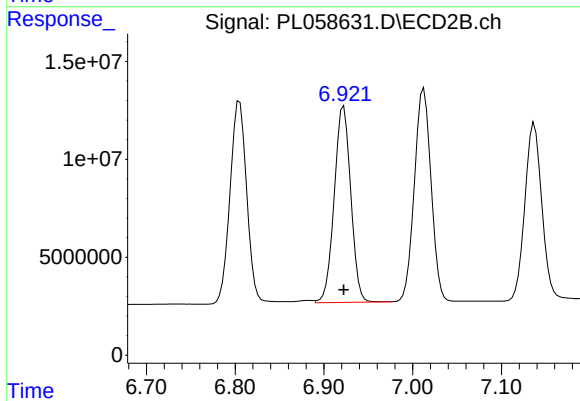
#15 Endosulfan II

R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 142589834
Conc: 73.51 ng/ml



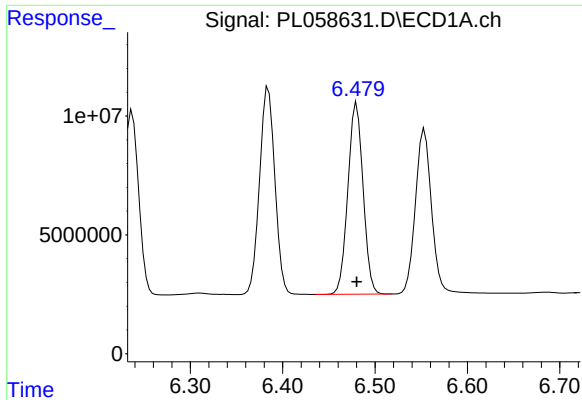
#16 4,4'-DDD

R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 88900991
Conc: 74.71 ng/ml



#16 4,4'-DDD

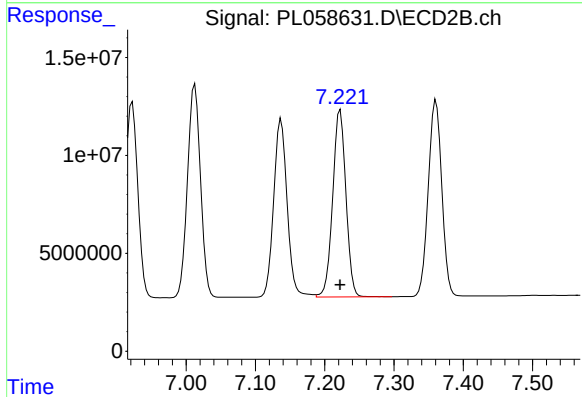
R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 129830643
Conc: 74.41 ng/ml



#17 4,4'-DDT

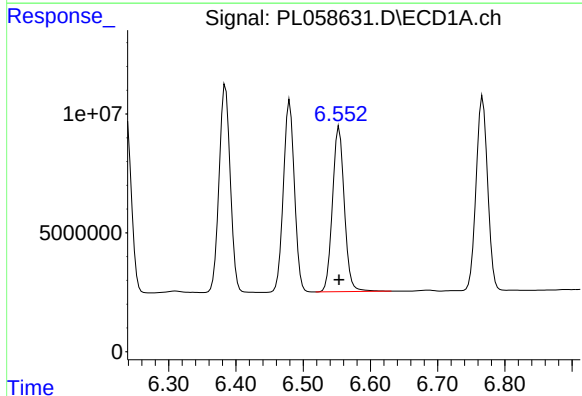
R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 92090186
Conc: 75.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



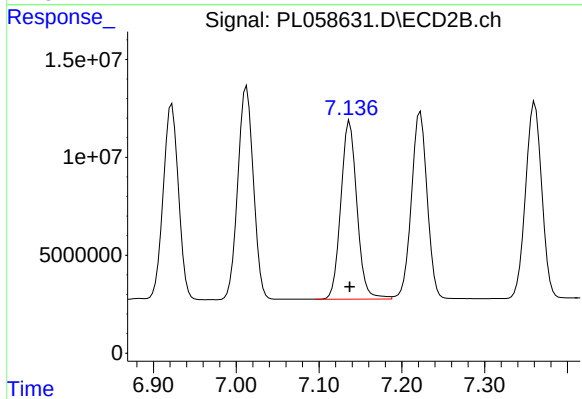
#17 4,4'-DDT

R.T.: 7.223 min
Delta R.T.: 0.000 min
Response: 126838996
Conc: 74.68 ng/ml



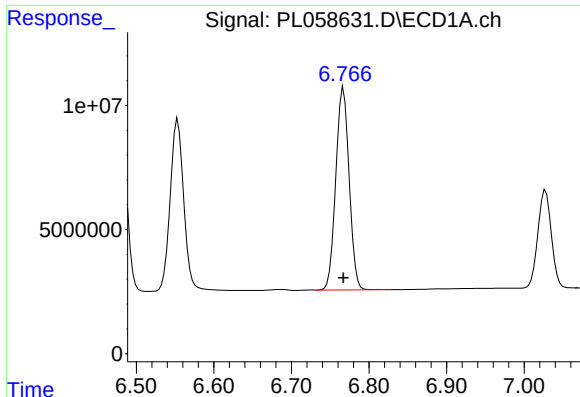
#18 Endrin aldehyde

R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 84044971
Conc: 72.91 ng/ml



#18 Endrin aldehyde

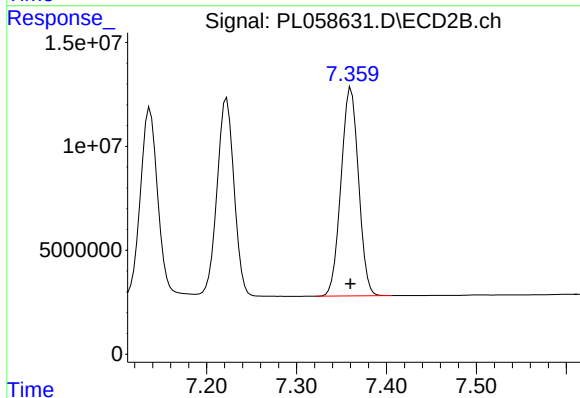
R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 123310081
Conc: 73.19 ng/ml



#19 Endosulfan Sulfate

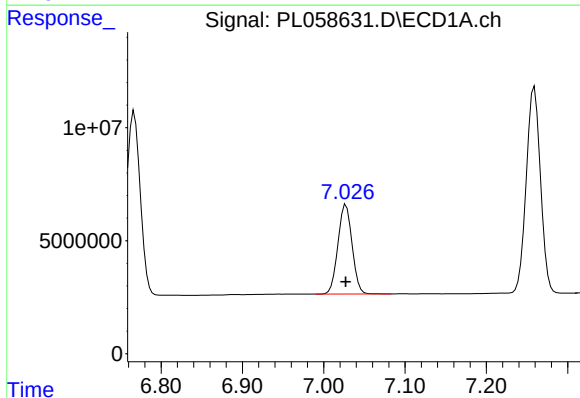
R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 97306208
Conc: 73.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



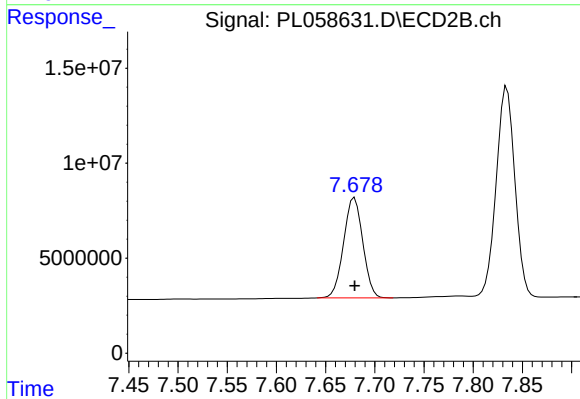
#19 Endosulfan Sulfate

R.T.: 7.361 min
Delta R.T.: 0.000 min
Response: 135682741
Conc: 73.41 ng/ml



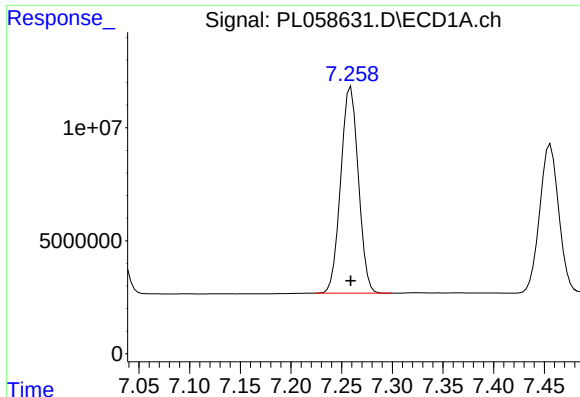
#20 Methoxychlor

R.T.: 7.027 min
Delta R.T.: 0.000 min
Response: 47890913
Conc: 73.52 ng/ml



#20 Methoxychlor

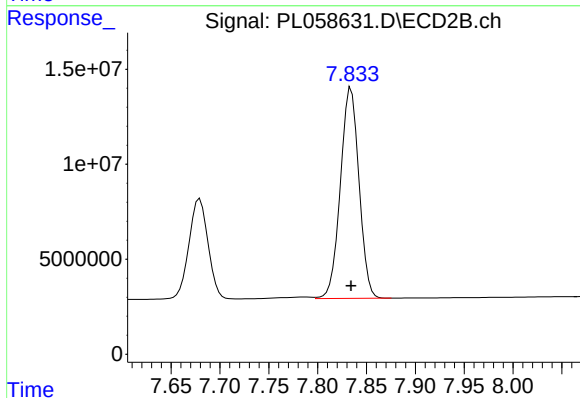
R.T.: 7.679 min
Delta R.T.: 0.000 min
Response: 71592648
Conc: 73.20 ng/ml



#21 Endrin ketone

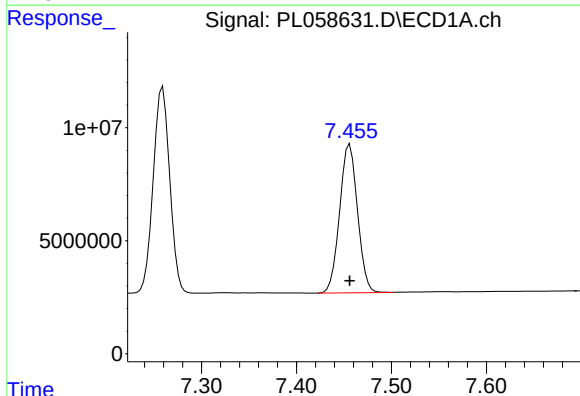
R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 110567744
Conc: 73.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



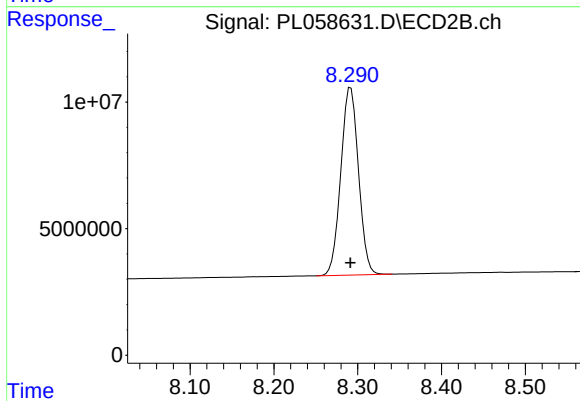
#21 Endrin ketone

R.T.: 7.834 min
Delta R.T.: 0.000 min
Response: 147180502
Conc: 73.46 ng/ml



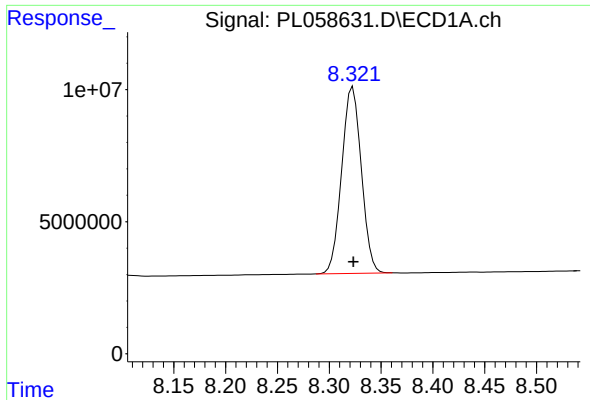
#22 Mirex

R.T.: 7.456 min
Delta R.T.: 0.000 min
Response: 86291028
Conc: 71.61 ng/ml



#22 Mirex

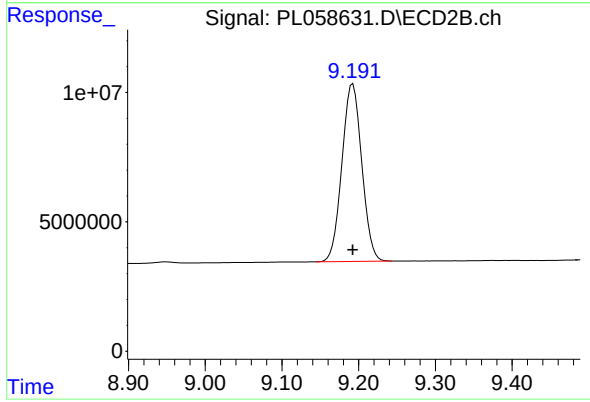
R.T.: 8.292 min
Delta R.T.: 0.000 min
Response: 108880698
Conc: 71.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 93232080
Conc: 72.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.192 min
Delta R.T.: 0.000 min
Response: 123830858
Conc: 71.70 ng/ml