

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012820\
 Data File : PL056120.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2020 11:27
 Operator : AJ\MA
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 12:39:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 28 12:38:01 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...	3.497	4.016	251.3E6	70185609	24.705	25.042
28)	SA Decachlor...	8.254	9.095	256.1E6	55384954	25.430	25.865
Target Compounds							
2)	A alpha-BHC	3.937	4.405	425.4E6	103.3E6	24.178	24.107
3)	MA gamma-BHC...	4.221	4.690	393.6E6	97167614	24.137	24.387
4)	MA Heptachlor	4.523	5.196	386.8E6	85434564	24.473	24.906
5)	MB Aldrin	4.771	5.501	391.6E6	83773550	24.394	24.801
6)	B beta-BHC	4.471	4.861	158.8E6	39875402	24.657	24.745
7)	B delta-BHC	4.677	5.078	383.9E6	77121002	24.048	23.592
8)	B Heptachlo...	5.214	5.888	372.0E6	75573532	24.814	25.352
9)	A Endosulfan I	5.554	6.246	350.7E6	72108092	24.788	25.328
10)	B gamma-Chl...	5.441	6.124	378.3E6	76402731	24.621	25.187
11)	B alpha-Chl...	5.500	6.196	369.4E6	76298739	24.608	25.317
12)	B 4,4'-DDE	5.663	6.355	348.1E6	71451297	24.525	24.812
13)	MA Dieldrin	5.797	6.504	370.8E6	74244790	24.489	24.974
14)	MA Endrin	6.054	6.723	339.3E6	62932445	24.638	25.003
15)	B Endosulfa...	6.326	6.934	318.1E6	65108997	24.769	25.485
16)	A 4,4'-DDD	6.179	6.847	254.7E6	56649988	24.106	24.901
17)	MA 4,4'-DDT	6.419	7.146	260.0E6	54682382	23.578	24.572
18)	B Endrin al...	6.495	7.058	264.6E6	55097924	24.808	25.681
19)	B Endosulfa...	6.708	7.282	294.0E6	61462670	24.731	25.725
20)	A Methoxychlor	6.964	7.606	127.5E6	30039633	23.913	25.618
21)	B Endrin ke...	7.200	7.755	314.6E6	64181762	24.740	25.358
22)	Mirex	7.390	8.208	226.8E6	45001721	25.553	26.275

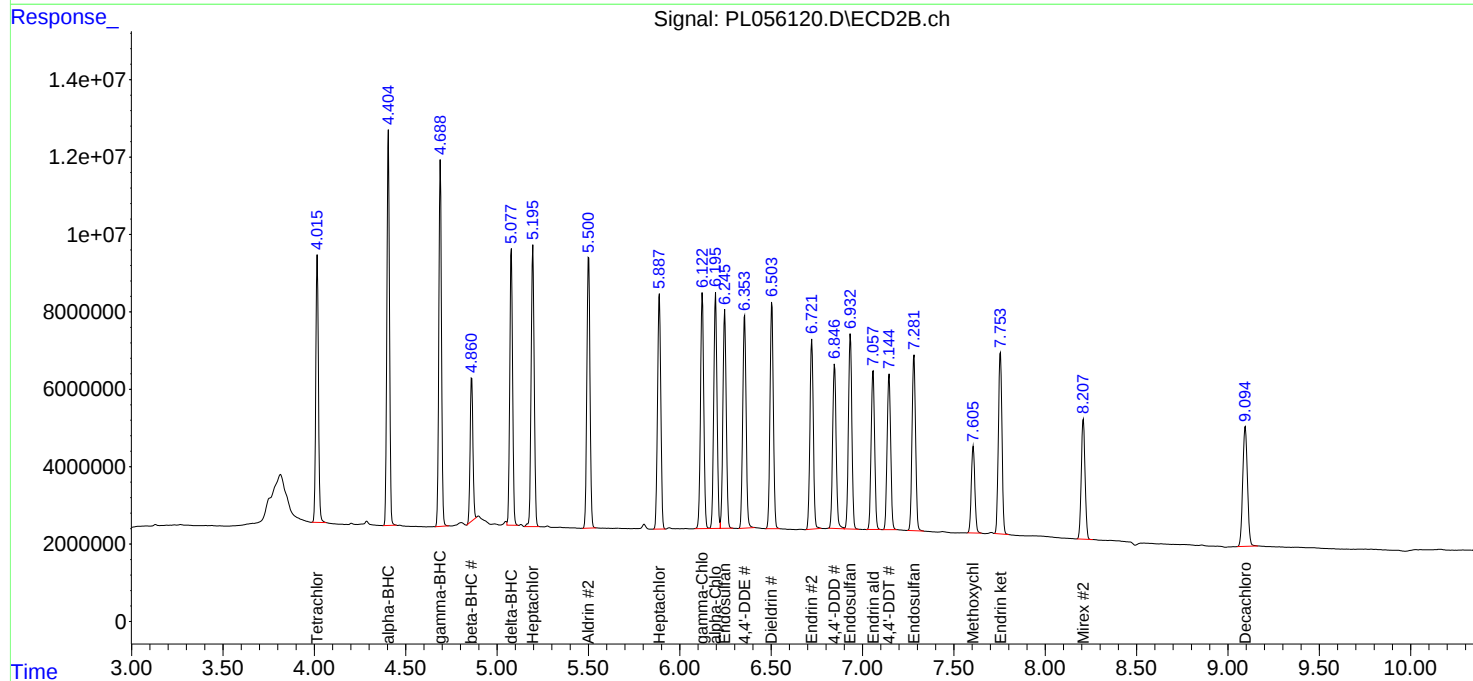
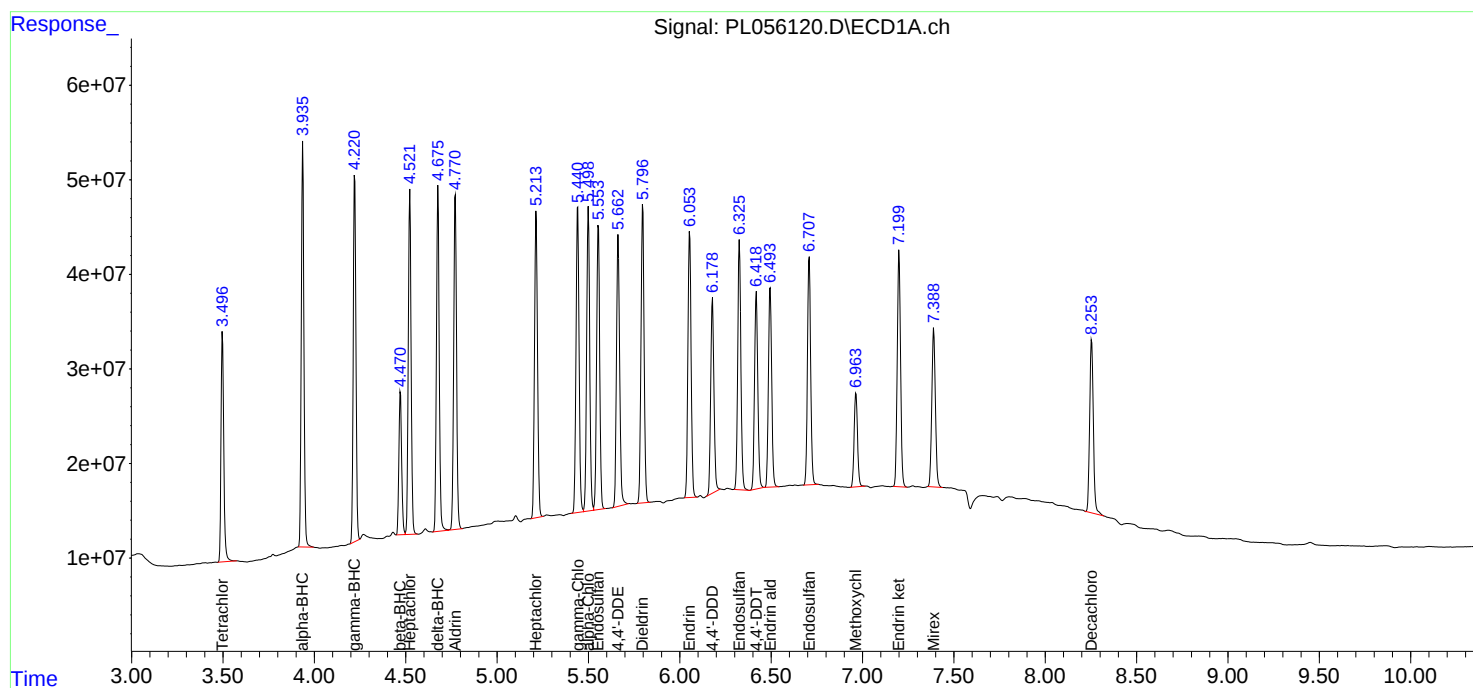
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

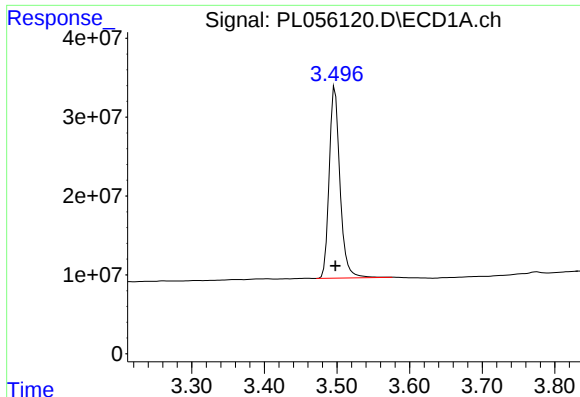
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012820\
Data File : PL056120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2020 11:27
Operator : AJ\MA
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 12:39:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
Quant Title : GC Extractables
QLast Update : Tue Jan 28 12:38:01 2020
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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

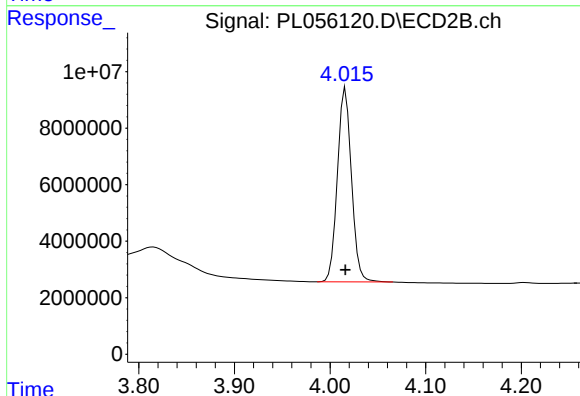




#1 Tetrachloro-m-xylene

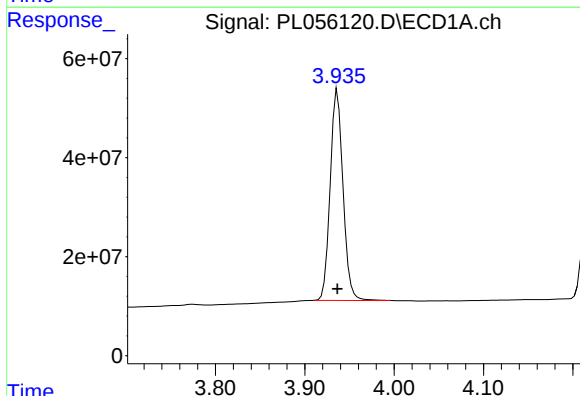
R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 251315082
Conc: 24.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



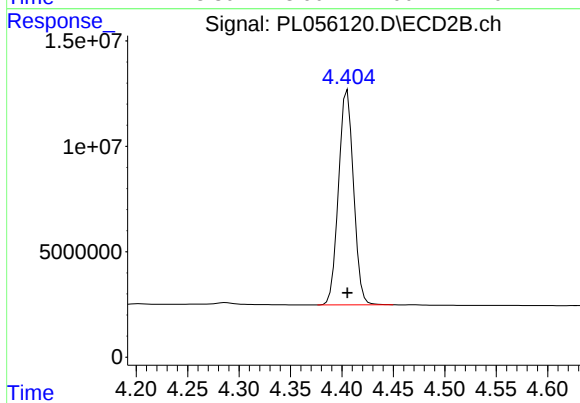
#1 Tetrachloro-m-xylene

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 70185609
Conc: 25.04 ng/ml



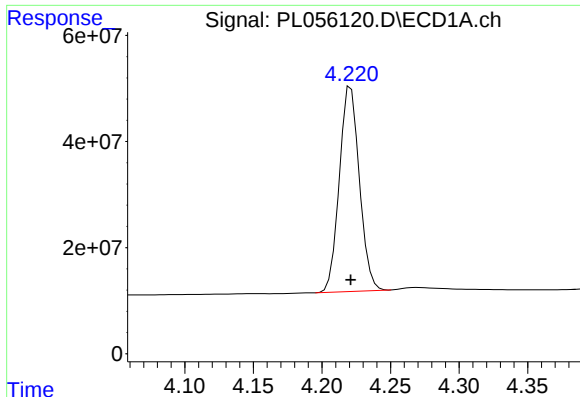
#2 alpha-BHC

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 425359723
Conc: 24.18 ng/ml



#2 alpha-BHC

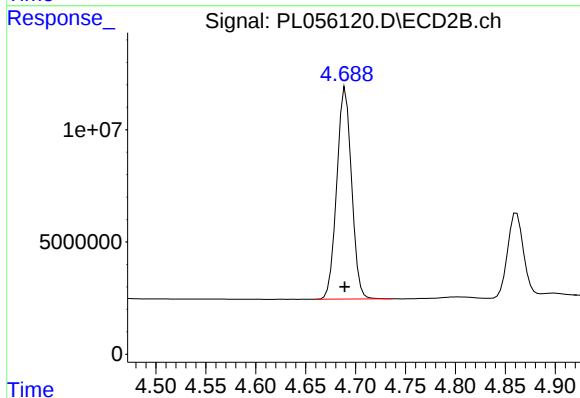
R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 103315702
Conc: 24.11 ng/ml



#3 gamma-BHC (Lindane)

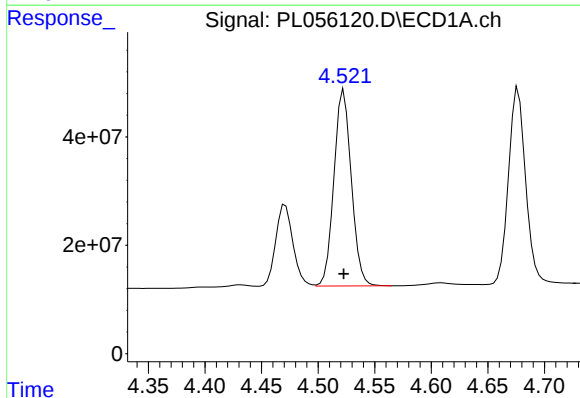
R.T.: 4.221 min
Delta R.T.: 0.000 min
Response: 393593372
Conc: 24.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



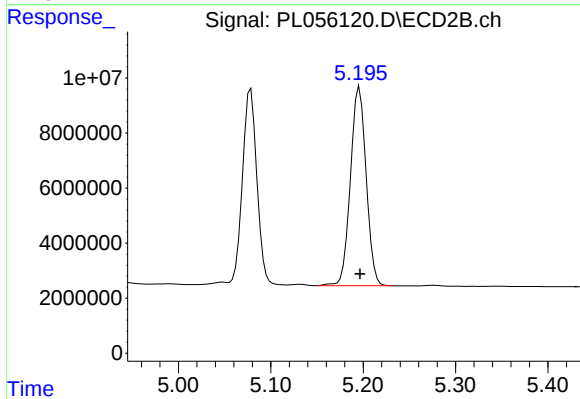
#3 gamma-BHC (Lindane)

R.T.: 4.690 min
Delta R.T.: 0.000 min
Response: 97167614
Conc: 24.39 ng/ml



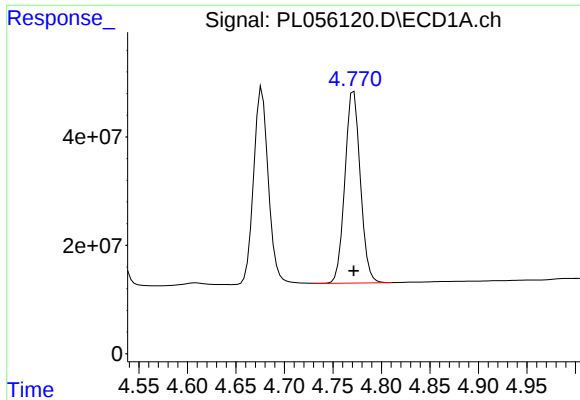
#4 Heptachlor

R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 386834550
Conc: 24.47 ng/ml



#4 Heptachlor

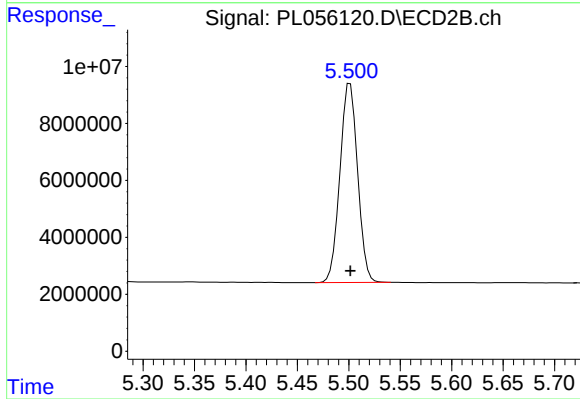
R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 85434564
Conc: 24.91 ng/ml



#5 Aldrin

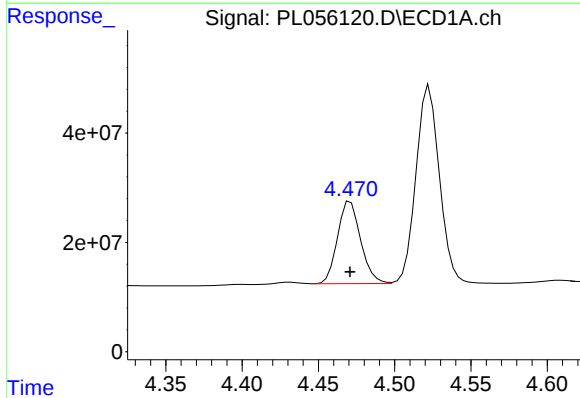
R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 391612684
Conc: 24.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



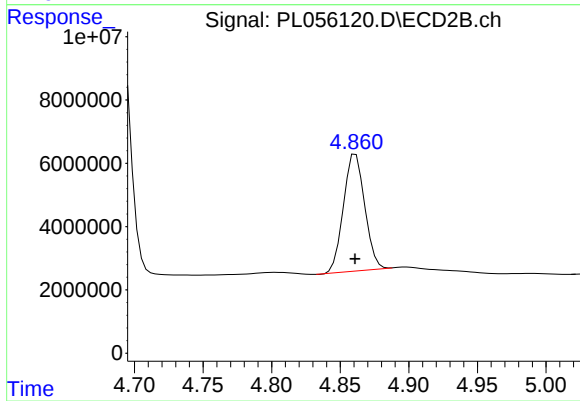
#5 Aldrin

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 83773550
Conc: 24.80 ng/ml



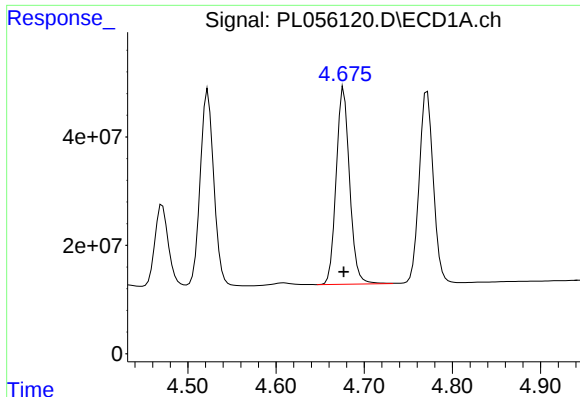
#6 beta-BHC

R.T.: 4.471 min
Delta R.T.: 0.000 min
Response: 158786087
Conc: 24.66 ng/ml



#6 beta-BHC

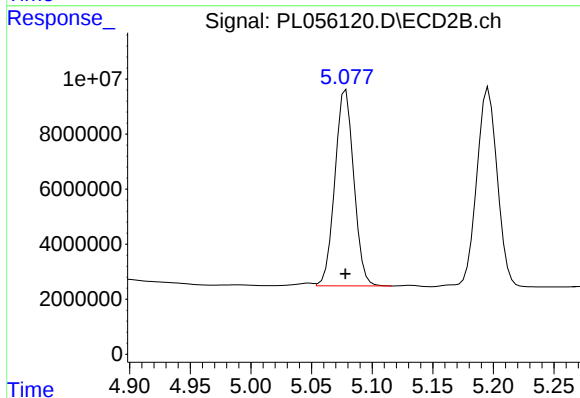
R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 39875402
Conc: 24.74 ng/ml



#7 delta-BHC

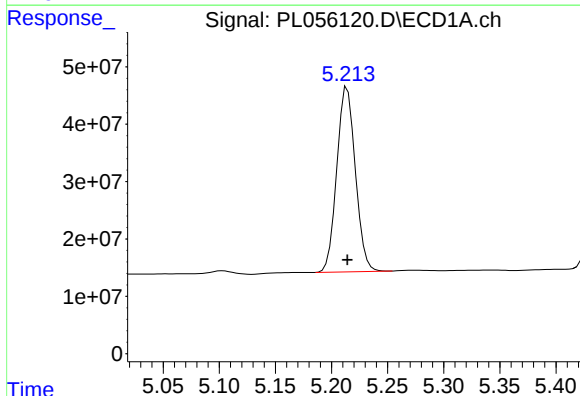
R.T.: 4.677 min
Delta R.T.: 0.000 min
Response: 383902081
Conc: 24.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



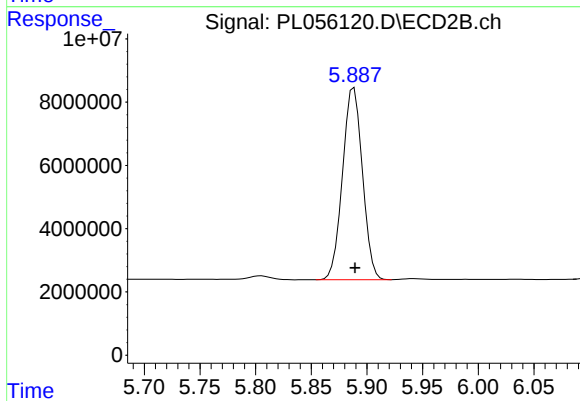
#7 delta-BHC

R.T.: 5.078 min
Delta R.T.: 0.000 min
Response: 77121002
Conc: 23.59 ng/ml



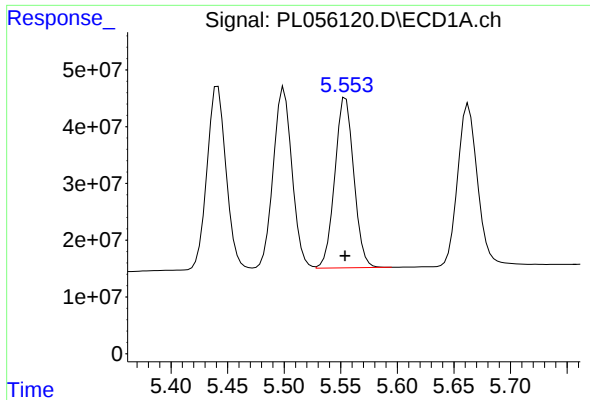
#8 Heptachlor epoxide

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 371971121
Conc: 24.81 ng/ml



#8 Heptachlor epoxide

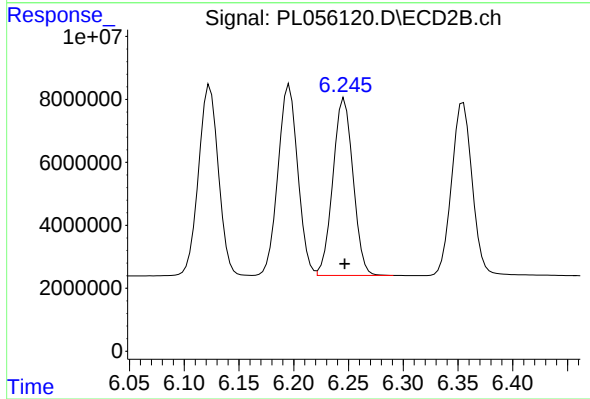
R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 75573532
Conc: 25.35 ng/ml



#9 Endosulfan I

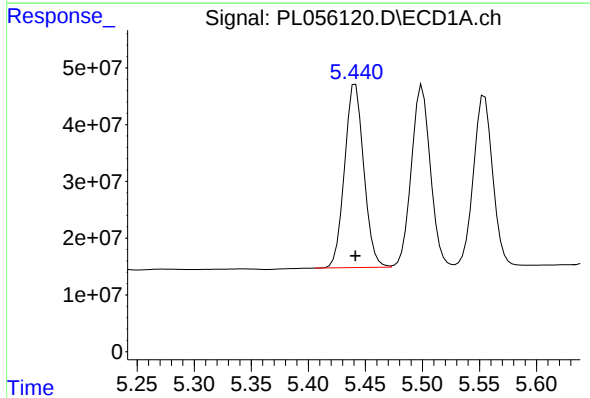
R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 350694657
Conc: 24.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



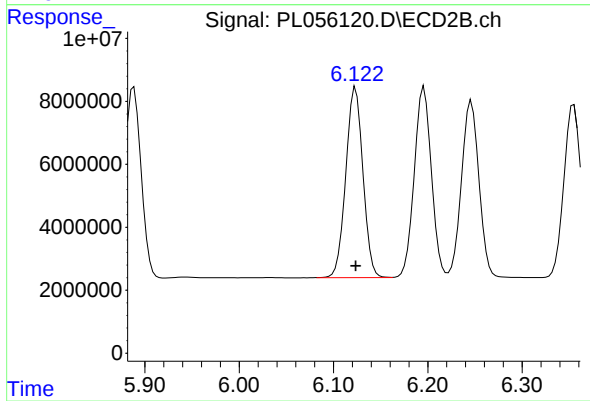
#9 Endosulfan I

R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 72108092
Conc: 25.33 ng/ml



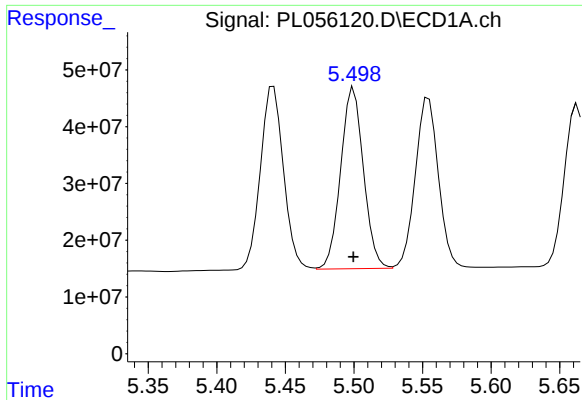
#10 gamma-Chlordane

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 378332282
Conc: 24.62 ng/ml



#10 gamma-Chlordane

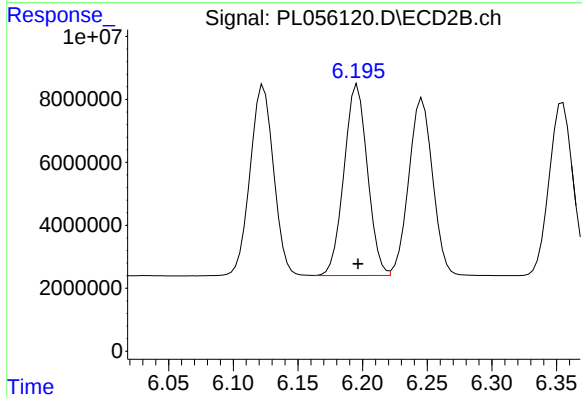
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 76402731
Conc: 25.19 ng/ml



#11 alpha-Chlordane

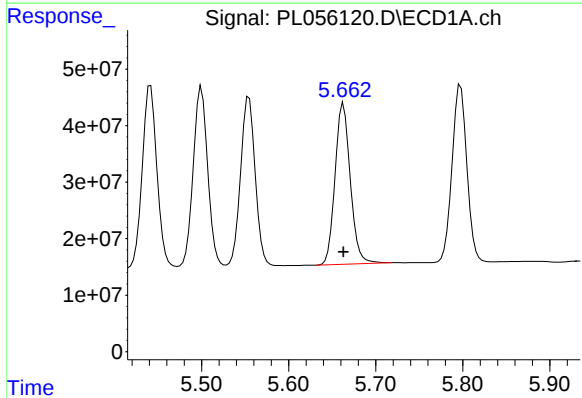
R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 369383926
Conc: 24.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



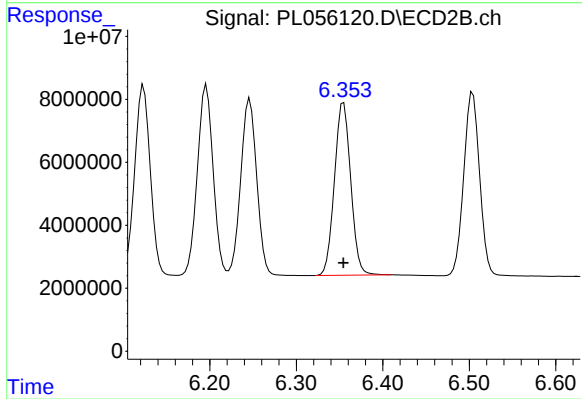
#11 alpha-Chlordane

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 76298739
Conc: 25.32 ng/ml



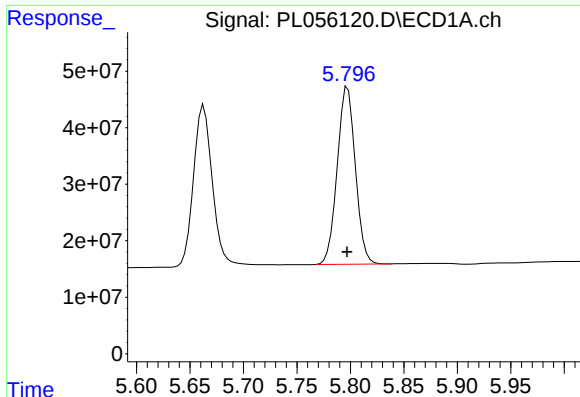
#12 4,4'-DDE

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 348050255
Conc: 24.52 ng/ml



#12 4,4'-DDE

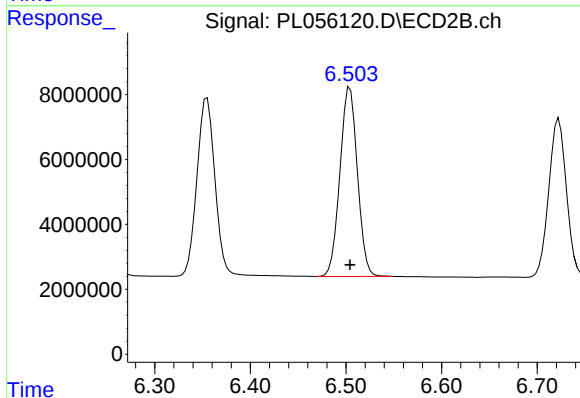
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 71451297
Conc: 24.81 ng/ml



#13 Dieldrin

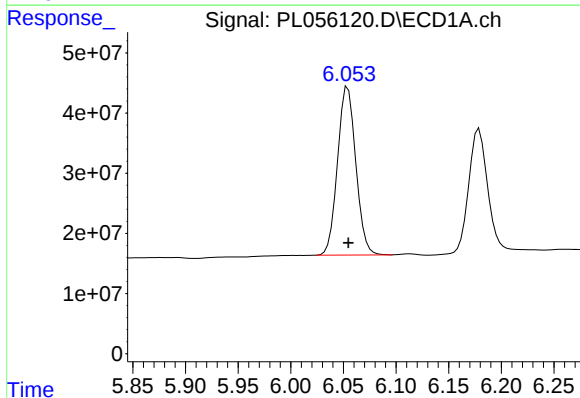
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 370818275
Conc: 24.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



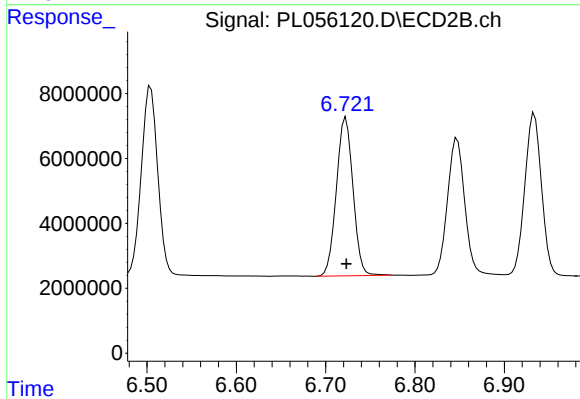
#13 Dieldrin

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 74244790
Conc: 24.97 ng/ml



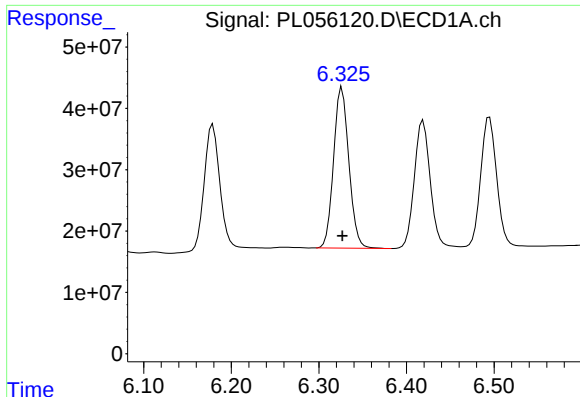
#14 Endrin

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 339260941
Conc: 24.64 ng/ml



#14 Endrin

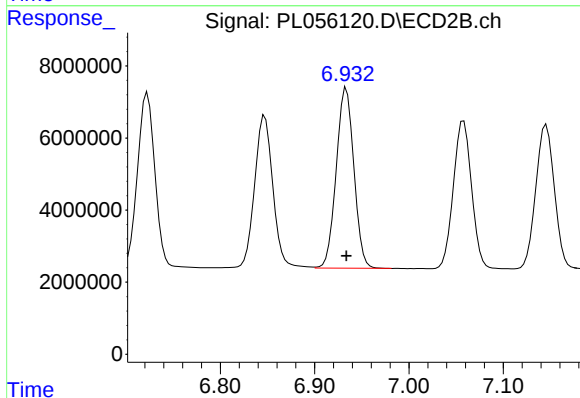
R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 62932445
Conc: 25.00 ng/ml



#15 Endosulfan II

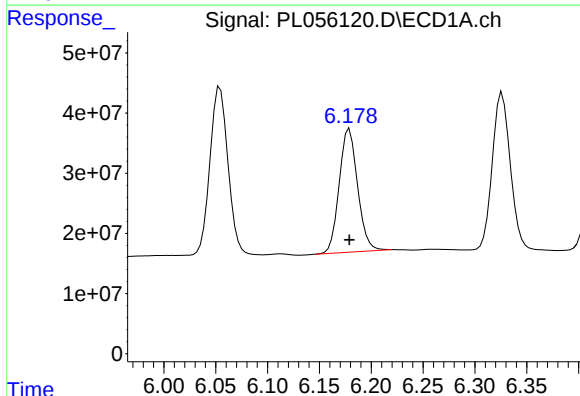
R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 318063377
Conc: 24.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



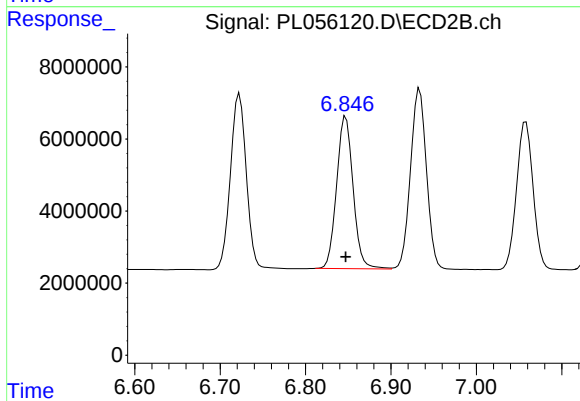
#15 Endosulfan II

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 65108997
Conc: 25.49 ng/ml



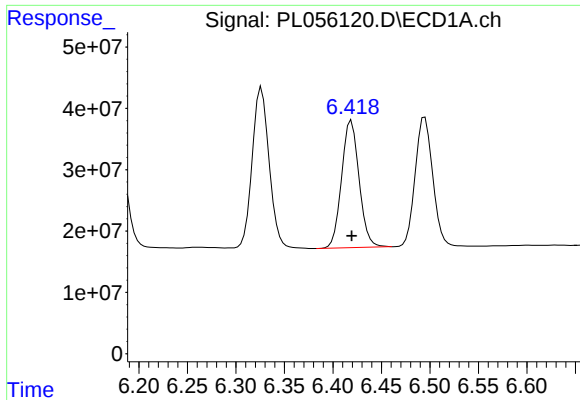
#16 4,4'-DDD

R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 254666144
Conc: 24.11 ng/ml



#16 4,4'-DDD

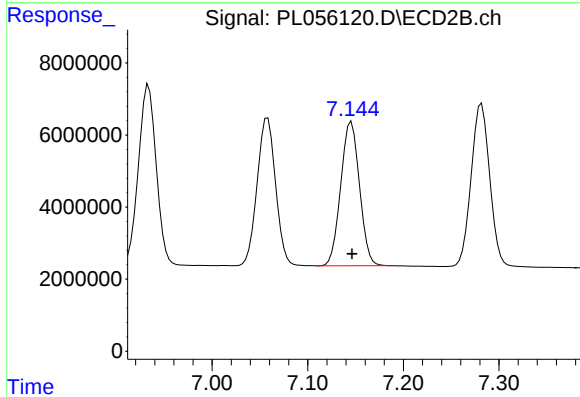
R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 56649988
Conc: 24.90 ng/ml



#17 4,4'-DDT

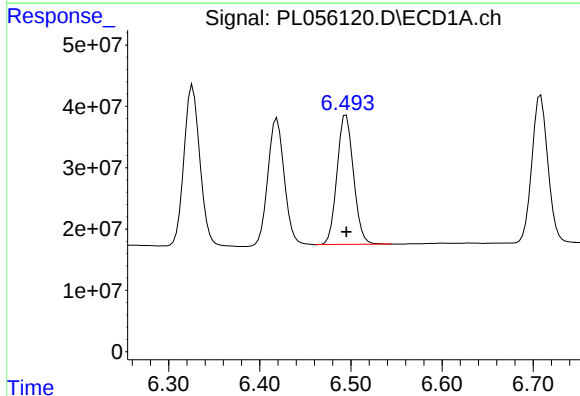
R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 259999202
Conc: 23.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



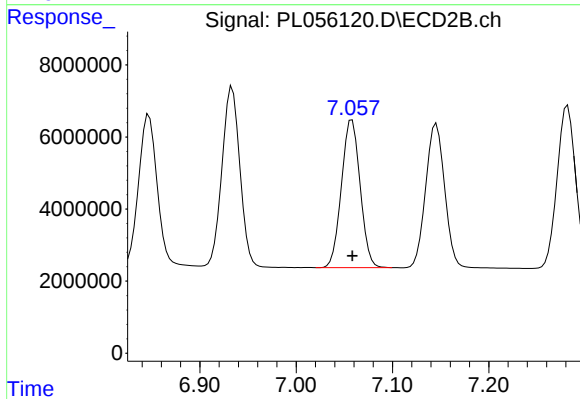
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 54682382
Conc: 24.57 ng/ml



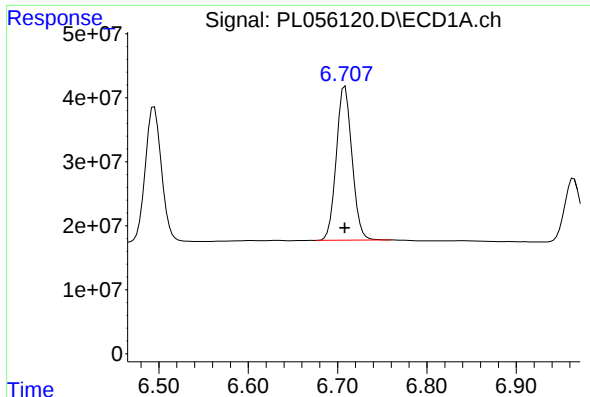
#18 Endrin aldehyde

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 264636902
Conc: 24.81 ng/ml



#18 Endrin aldehyde

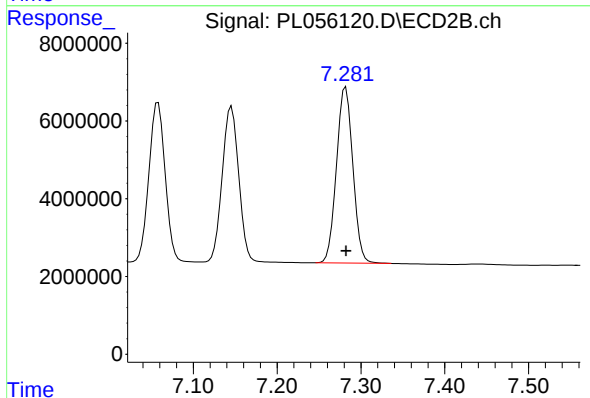
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 55097924
Conc: 25.68 ng/ml



#19 Endosulfan Sulfate

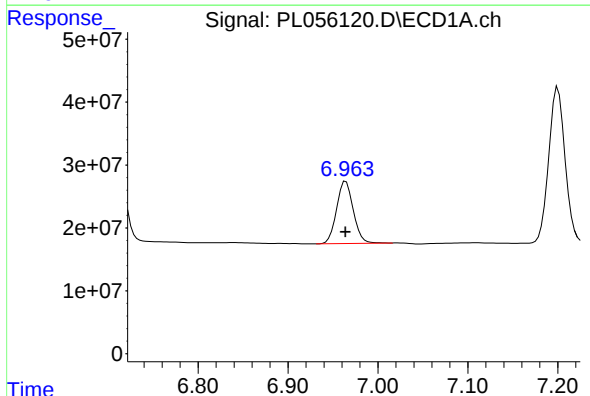
R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 294037707
Conc: 24.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



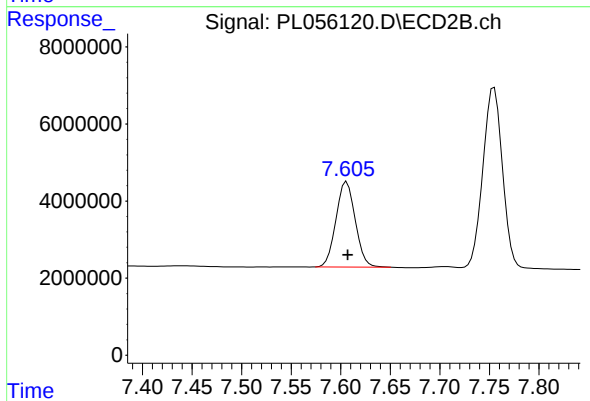
#19 Endosulfan Sulfate

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 61462670
Conc: 25.72 ng/ml



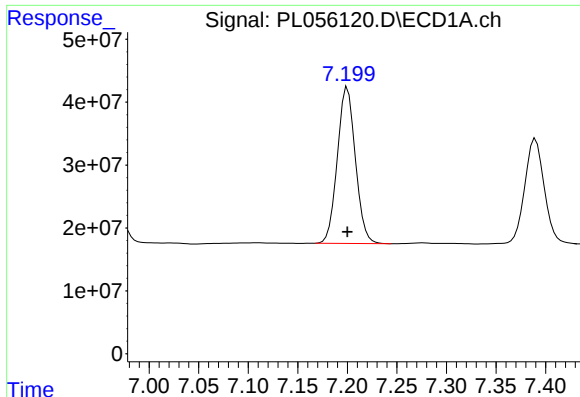
#20 Methoxychlor

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 127478986
Conc: 23.91 ng/ml



#20 Methoxychlor

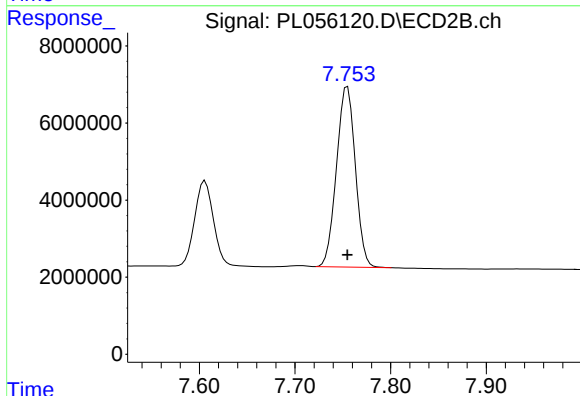
R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 30039633
Conc: 25.62 ng/ml



#21 Endrin ketone

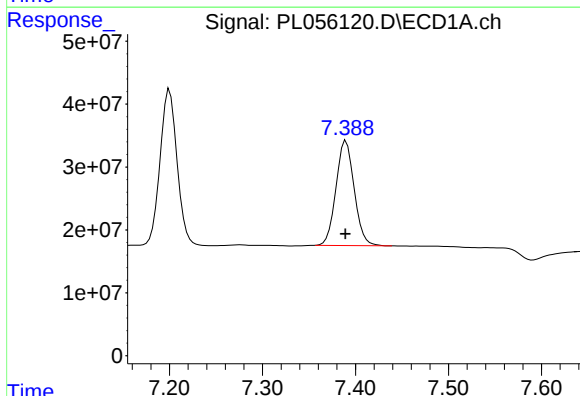
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 314578832
Conc: 24.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



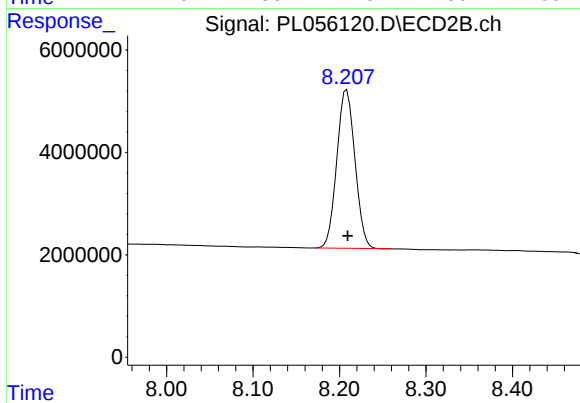
#21 Endrin ketone

R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 64181762
Conc: 25.36 ng/ml



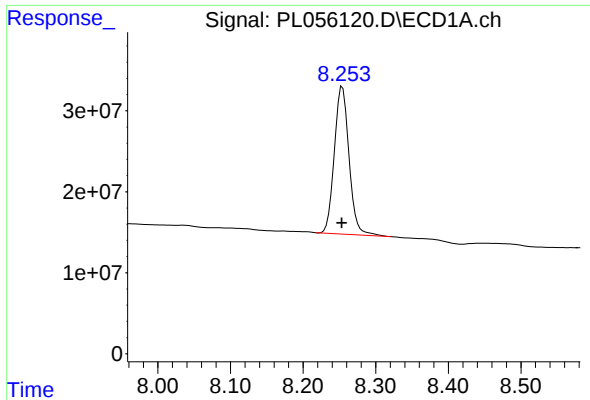
#22 Mirex

R.T.: 7.390 min
Delta R.T.: 0.000 min
Response: 226822402
Conc: 25.55 ng/ml



#22 Mirex

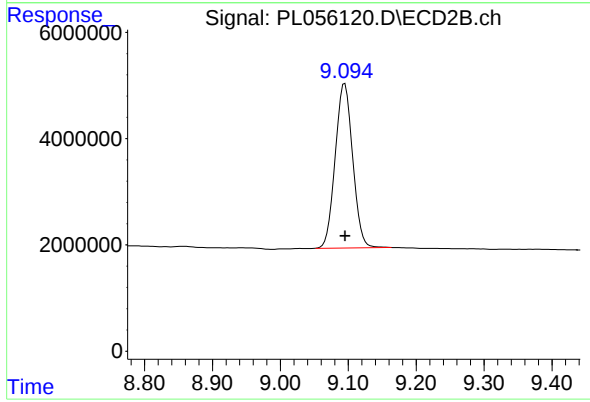
R.T.: 8.208 min
Delta R.T.: -0.001 min
Response: 45001721
Conc: 26.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.254 min
Delta R.T.: 0.000 min
Response: 256084402
Conc: 25.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 55384954
Conc: 25.87 ng/ml