

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110823\
 Data File : PL086519.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2023 09:23
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 11:22:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 08 11:22:05 2023
 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...	3.352	2.618	162.4E6	49096981	50.000	50.000
28)	SA Decachlor...	8.852	7.768	141.7E6	58680019	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.805	3.116	245.8E6	68456884	50.000	50.000
3)	MA gamma-BHC...	4.137	3.443	238.6E6	67643517	50.000	50.000
4)	MA Heptachlor	4.724	3.779	228.8E6	67196627	50.000	50.000
5)	MB Aldrin	5.063	4.056	227.9E6	65592964	50.000	50.000
6)	B beta-BHC	4.340	3.746	99455572	29416979	50.000	50.000
7)	B delta-BHC	4.584	3.970	232.3E6	67077517	50.000	50.000
8)	B Heptachlo...	5.493	4.561	197.4E6	60277057	50.000	50.000
9)	A Endosulfan I	5.877	4.928	187.0E6	56497307	50.000	50.000
10)	B gamma-Chl...	5.751	4.811	202.6E6	61420749	50.000	50.000
11)	B alpha-Chl...	5.831	4.876	202.0E6	61932242	50.000	50.000
12)	B 4,4'-DDE	6.014	5.075	174.5E6	52407303	50.000	50.000
13)	MA Dieldrin	6.155	5.193	198.2E6	60304333	50.000	50.000
14)	MA Endrin	6.383	5.467	173.4E6	55261866	50.000	50.000
15)	B Endosulfa...	6.606	5.765	172.4E6	54829383	50.000	50.000
16)	A 4,4'-DDD	6.533	5.631	135.0E6	42979925	50.000	50.000
17)	MA 4,4'-DDT	6.849	5.881	150.2E6	49962747	50.000	50.000
18)	B Endrin al...	6.737	5.947	132.3E6	44604505	50.000	50.000
19)	B Endosulfa...	6.974	6.171	164.6E6	53849442	50.000	50.000
20)	A Methoxychlor	7.335	6.466	79826733	29929748	50.000	50.000
21)	B Endrin ke...	7.455	6.673	172.0E6	64400140	50.000	50.000
22)	Mirex	7.926	6.849	137.7E6	55045427	50.000	50.000

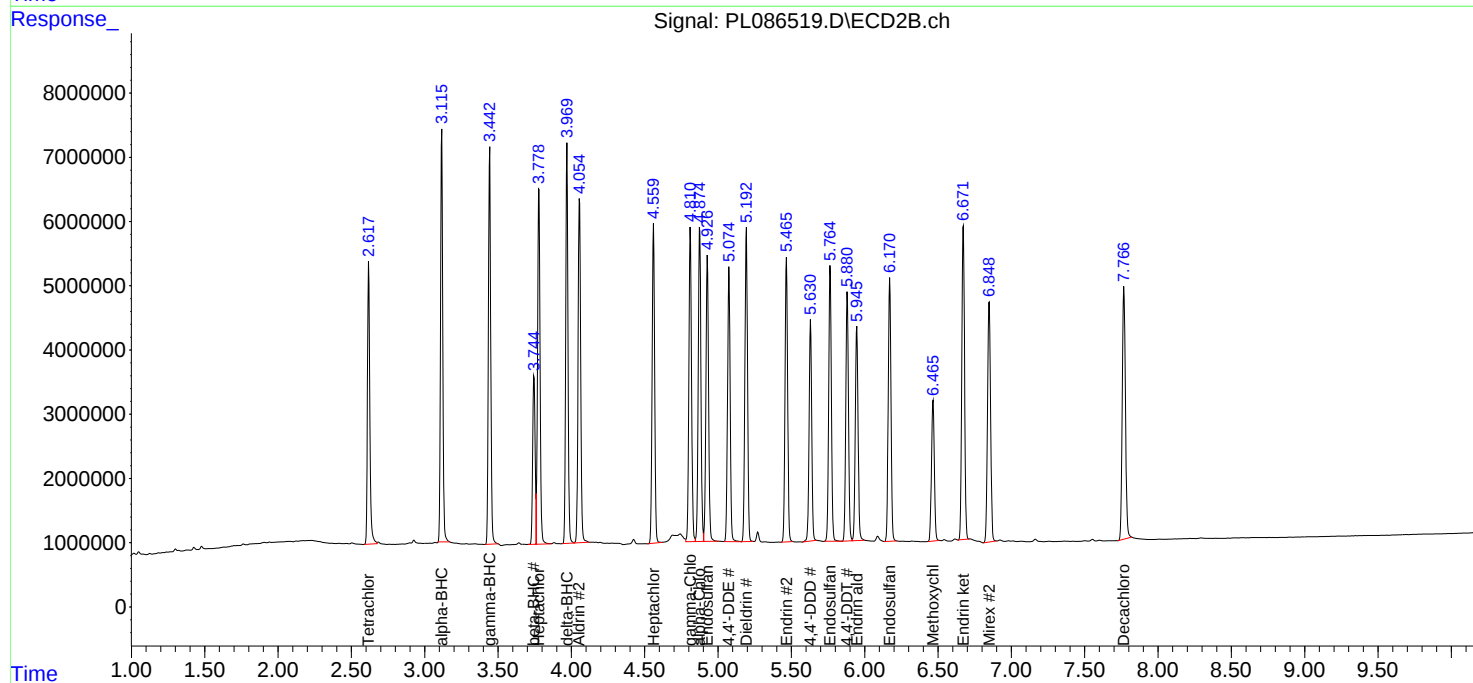
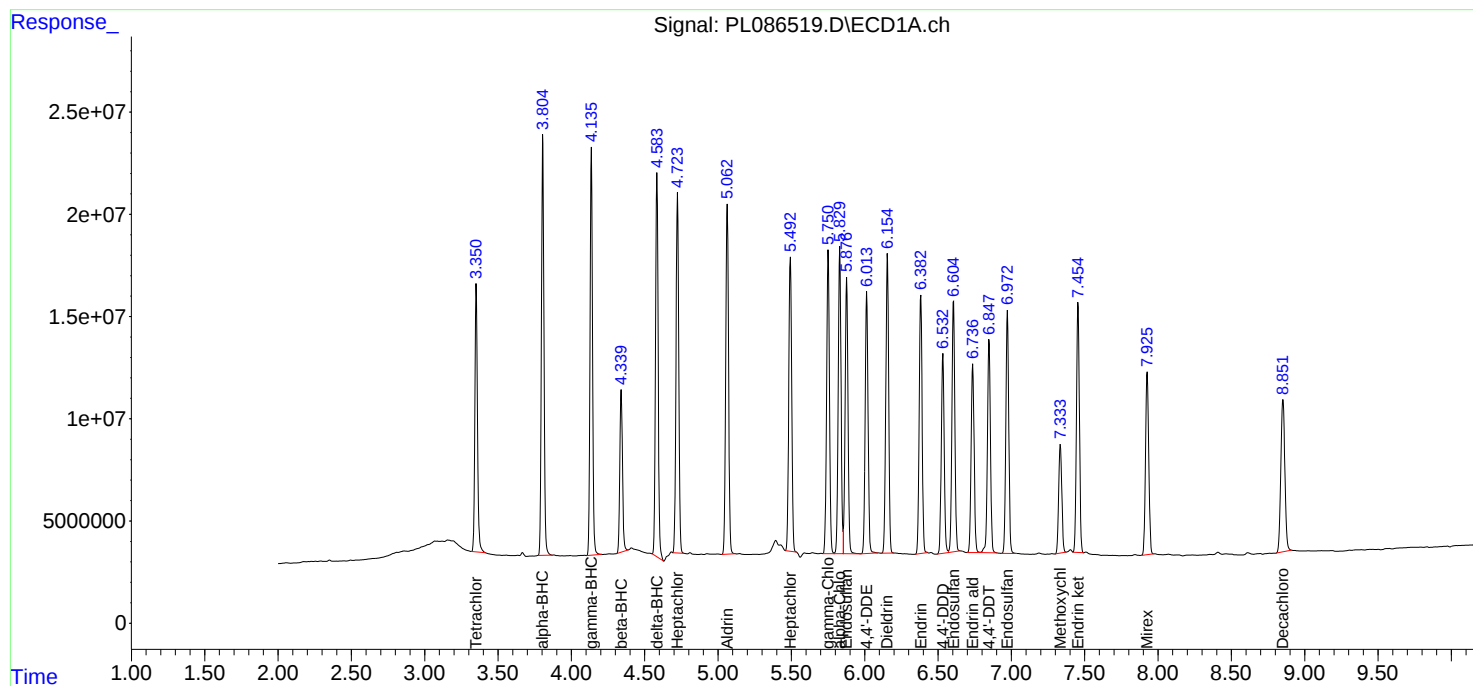
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

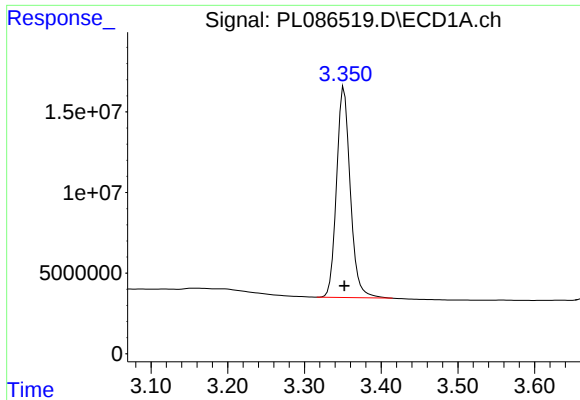
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110823\
Data File : PL086519.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 09:23
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 11:22:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
Quant Title : GC Extractables
QLast Update : Wed Nov 08 11:22:05 2023
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

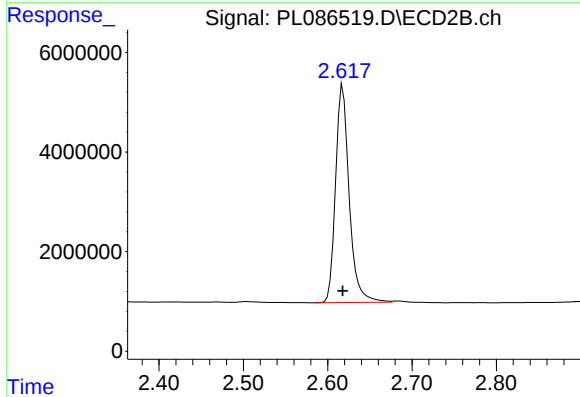




#1 Tetrachloro-m-xylene

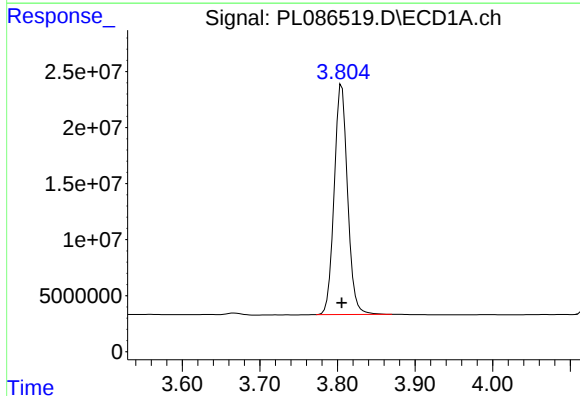
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 162407649
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



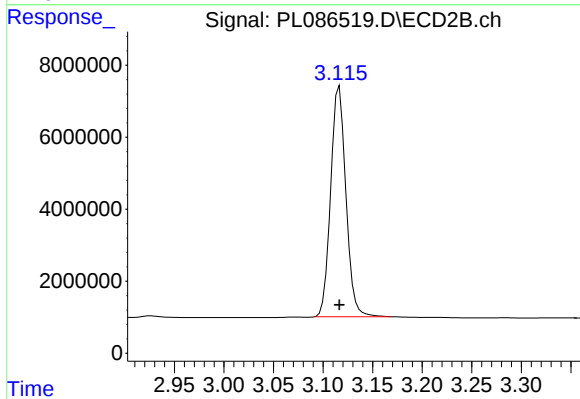
#1 Tetrachloro-m-xylene

R.T.: 2.618 min
Delta R.T.: 0.000 min
Response: 49096981
Conc: 50.00 ng/ml



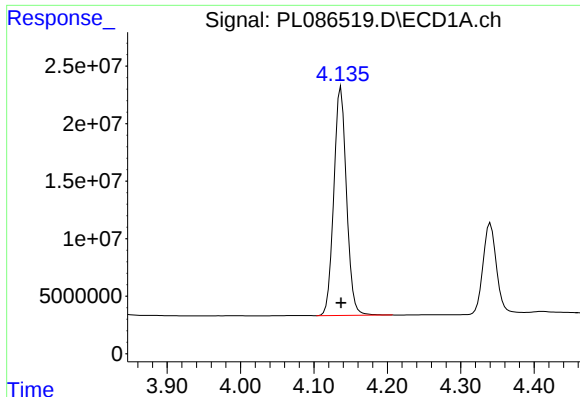
#2 alpha-BHC

R.T.: 3.805 min
Delta R.T.: 0.000 min
Response: 245846249
Conc: 50.00 ng/ml



#2 alpha-BHC

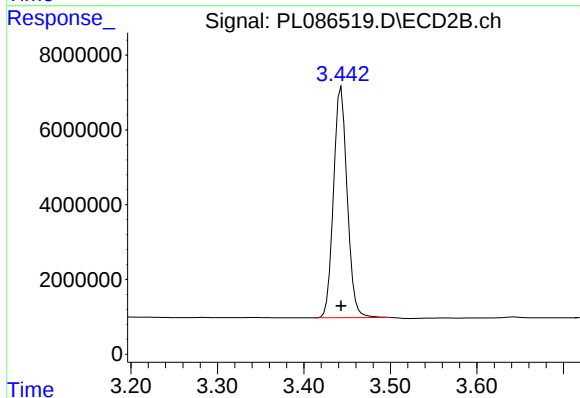
R.T.: 3.116 min
Delta R.T.: 0.000 min
Response: 68456884
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

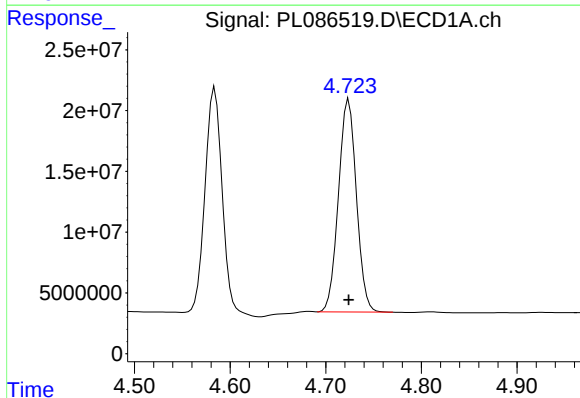
R.T.: 4.137 min
Delta R.T.: 0.000 min
Response: 238649617
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



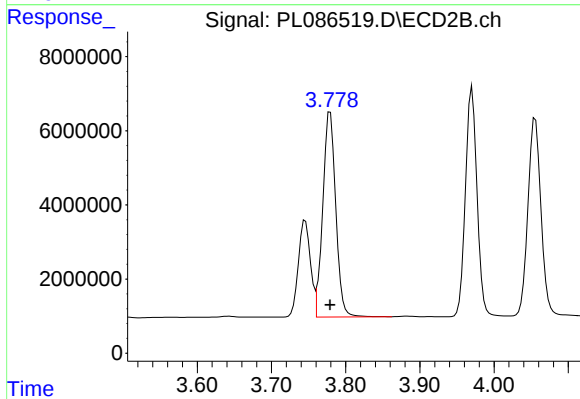
#3 gamma-BHC (Lindane)

R.T.: 3.443 min
Delta R.T.: 0.000 min
Response: 67643517
Conc: 50.00 ng/ml



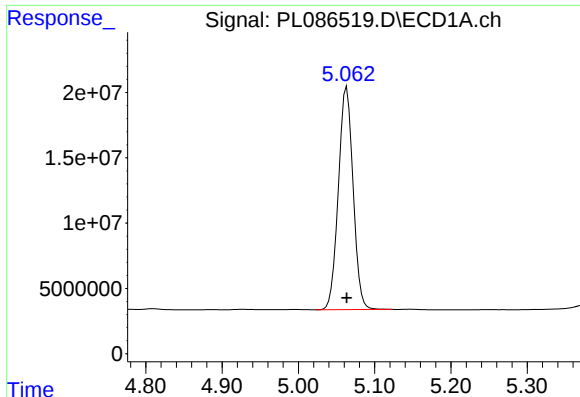
#4 Heptachlor

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 228750547
Conc: 50.00 ng/ml



#4 Heptachlor

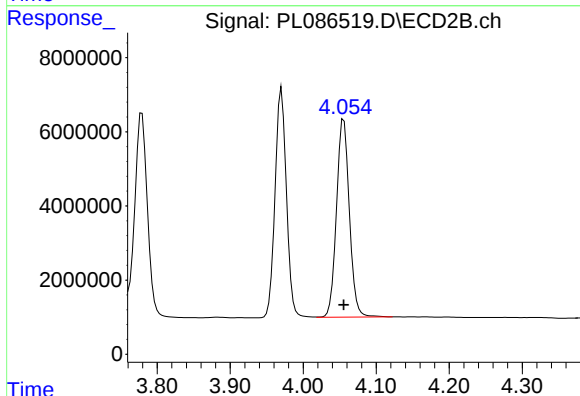
R.T.: 3.779 min
Delta R.T.: 0.000 min
Response: 67196627
Conc: 50.00 ng/ml



#5 Aldrin

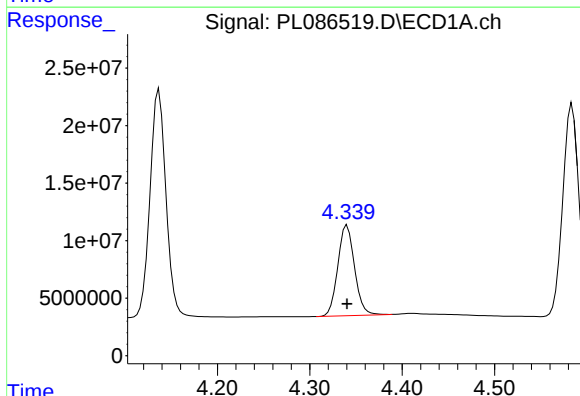
R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 227881115
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



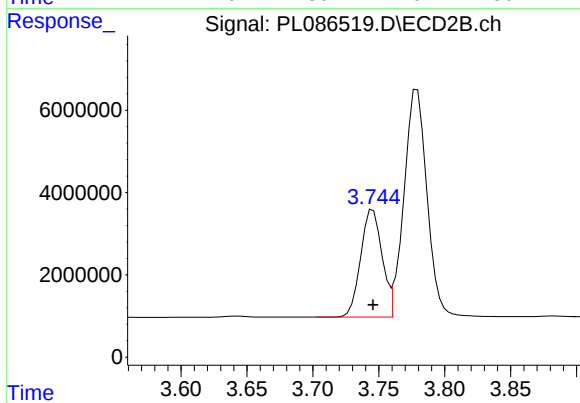
#5 Aldrin

R.T.: 4.056 min
Delta R.T.: 0.000 min
Response: 65592964
Conc: 50.00 ng/ml



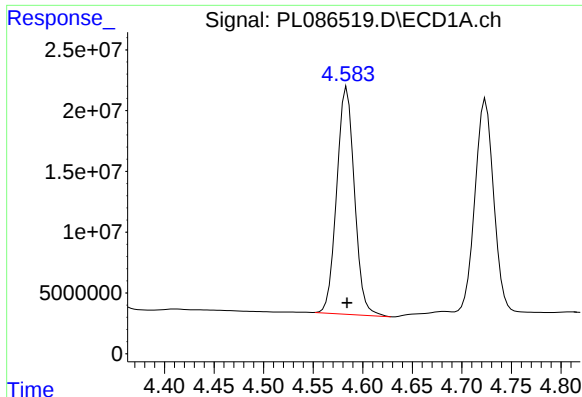
#6 beta-BHC

R.T.: 4.340 min
Delta R.T.: 0.000 min
Response: 99455572
Conc: 50.00 ng/ml



#6 beta-BHC

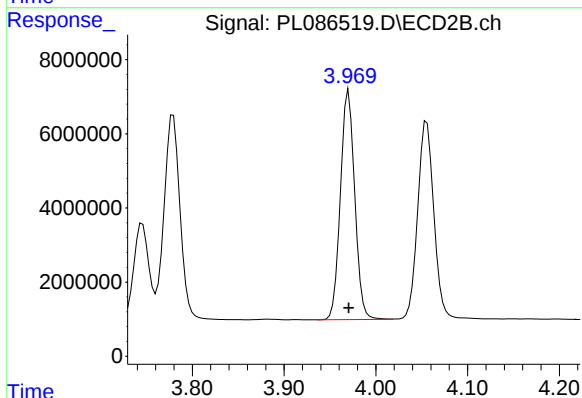
R.T.: 3.746 min
Delta R.T.: 0.000 min
Response: 29416979
Conc: 50.00 ng/ml



#7 delta-BHC

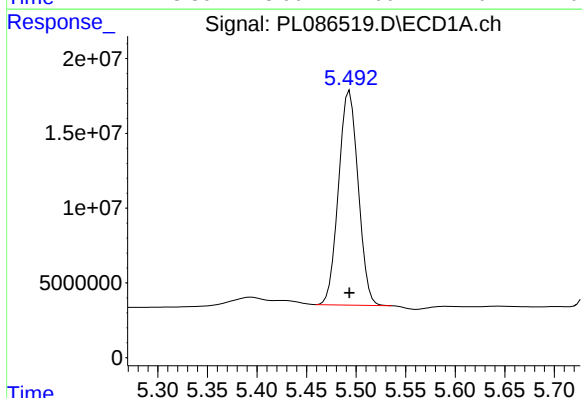
R.T.: 4.584 min
Delta R.T.: 0.000 min
Response: 232301798
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



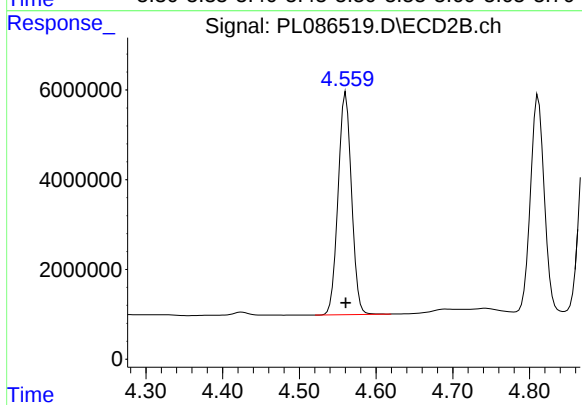
#7 delta-BHC

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 67077517
Conc: 50.00 ng/ml



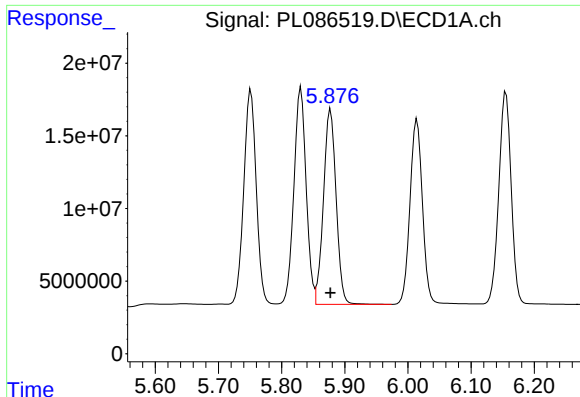
#8 Heptachlor epoxide

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 197402921
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

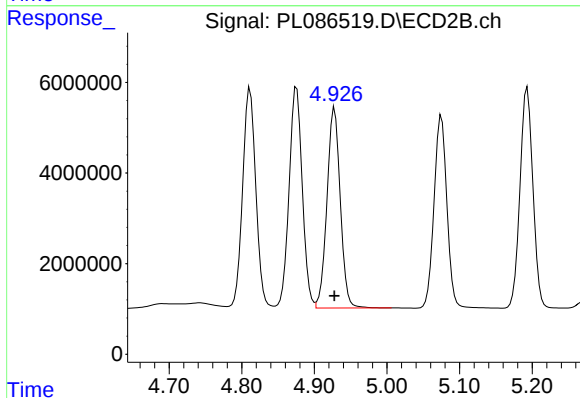
R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 60277057
Conc: 50.00 ng/ml



#9 Endosulfan I

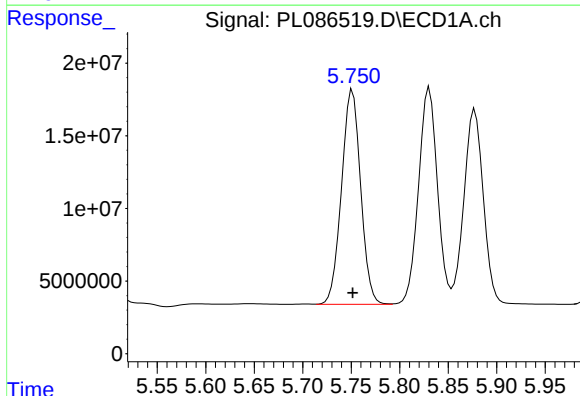
R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 186971286
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



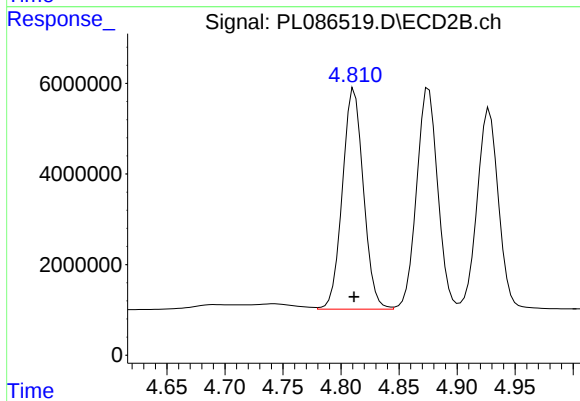
#9 Endosulfan I

R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 56497307
Conc: 50.00 ng/ml



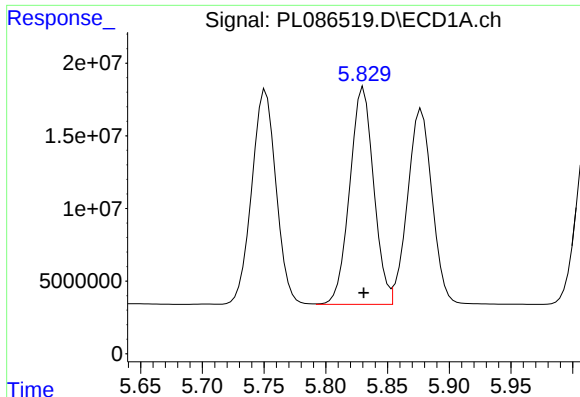
#10 gamma-Chlordane

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 202574170
Conc: 50.00 ng/ml



#10 gamma-Chlordane

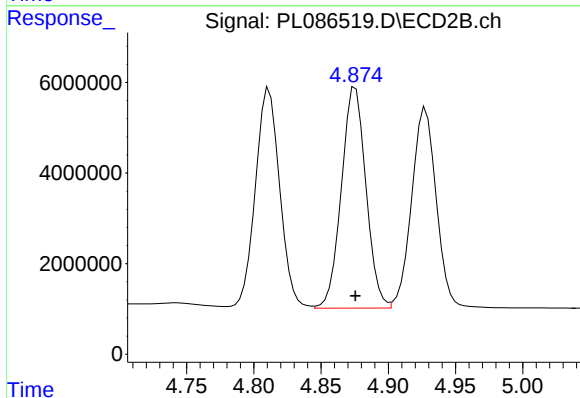
R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 61420749
Conc: 50.00 ng/ml



#11 alpha-Chlordane

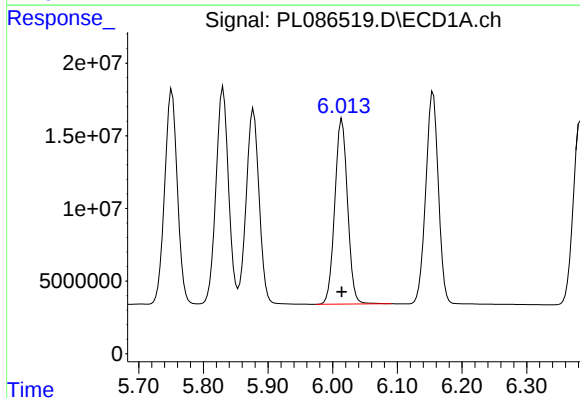
R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 202027479
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



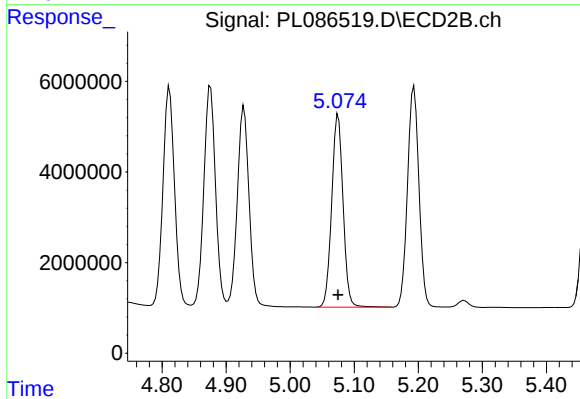
#11 alpha-Chlordane

R.T.: 4.876 min
Delta R.T.: 0.000 min
Response: 61932242
Conc: 50.00 ng/ml



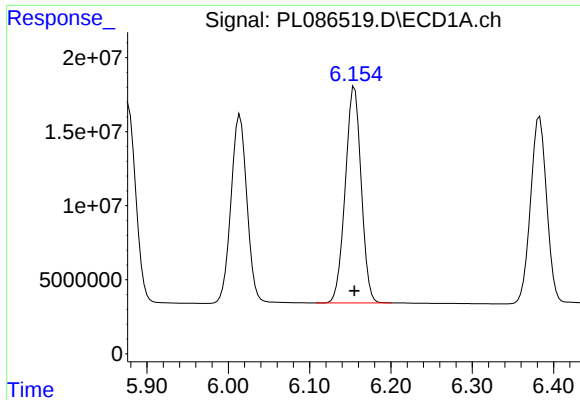
#12 4,4'-DDE

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 174534727
Conc: 50.00 ng/ml



#12 4,4'-DDE

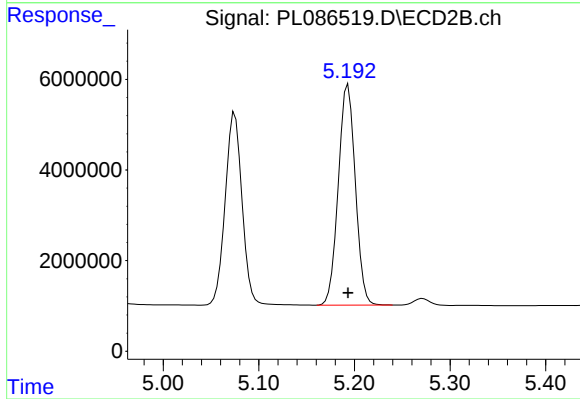
R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 52407303
Conc: 50.00 ng/ml



#13 Dieldrin

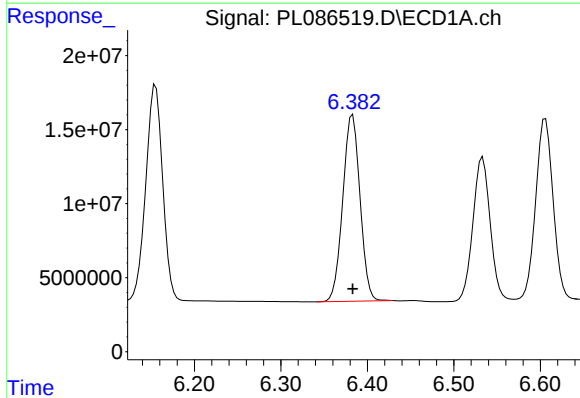
R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 198225269
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



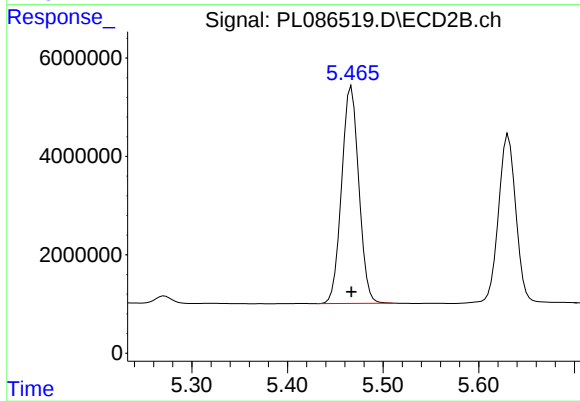
#13 Dieldrin

R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 60304333
Conc: 50.00 ng/ml



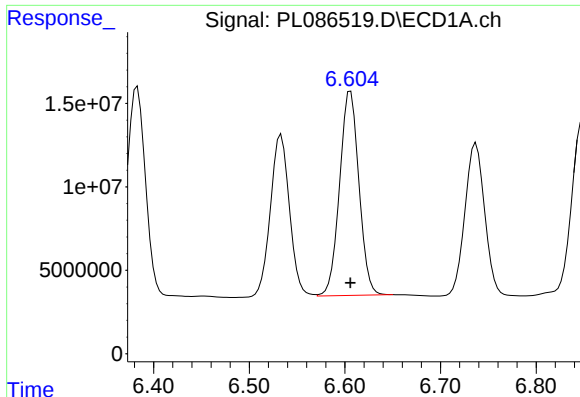
#14 Endrin

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 173365233
Conc: 50.00 ng/ml



#14 Endrin

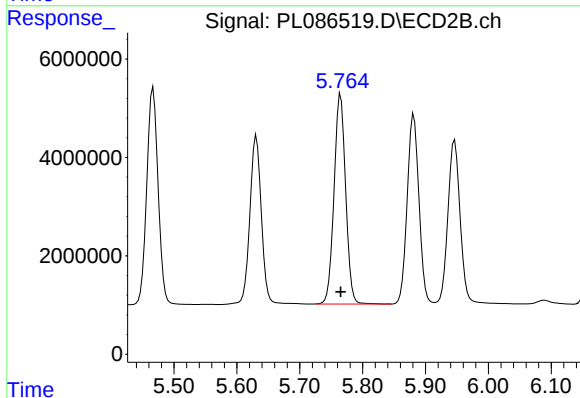
R.T.: 5.467 min
Delta R.T.: 0.000 min
Response: 55261866
Conc: 50.00 ng/ml



#15 Endosulfan II

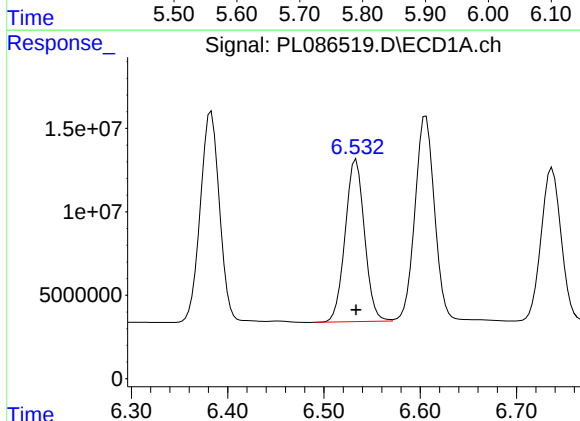
R.T.: 6.606 min
Delta R.T.: 0.000 min
Response: 172392998
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



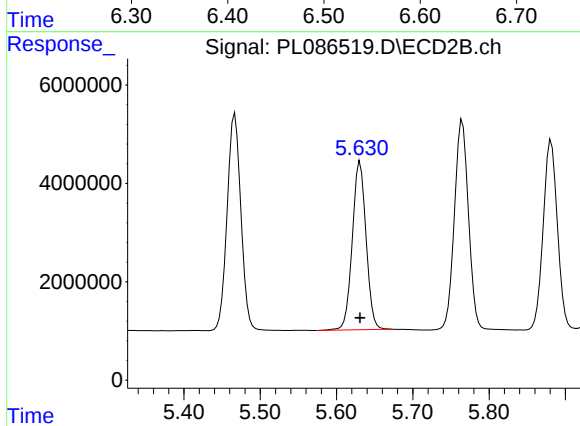
#15 Endosulfan II

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 54829383
Conc: 50.00 ng/ml



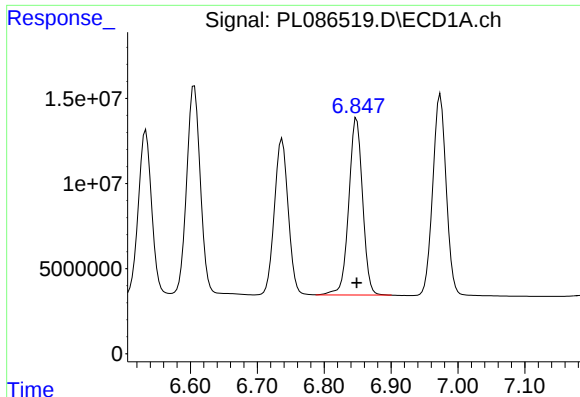
#16 4,4'-DDD

R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 135004512
Conc: 50.00 ng/ml



#16 4,4'-DDD

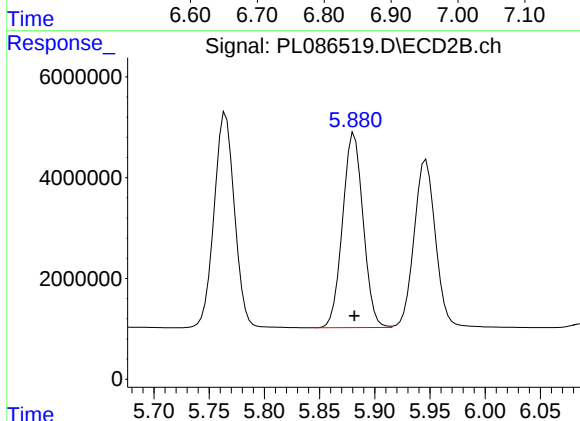
R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 42979925
Conc: 50.00 ng/ml



#17 4,4'-DDT

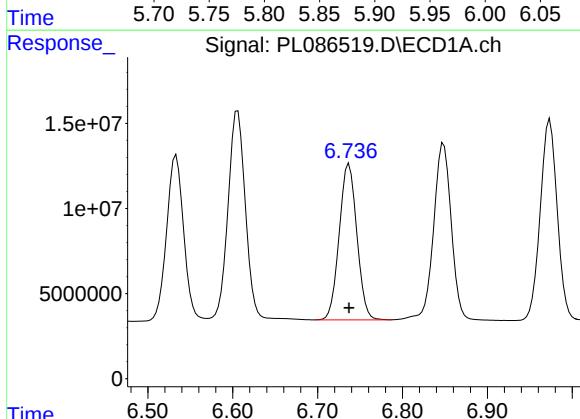
R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 150214829
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



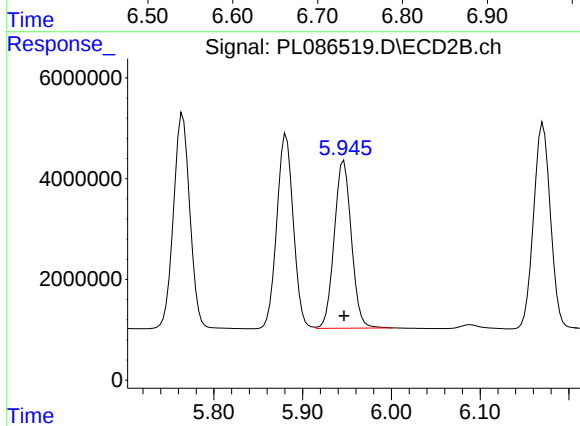
#17 4,4'-DDT

R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 49962747
Conc: 50.00 ng/ml



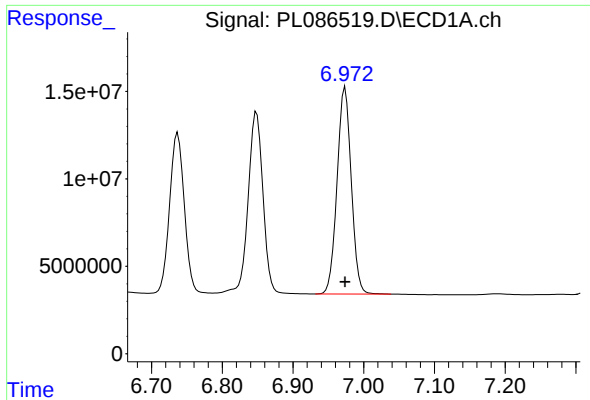
#18 Endrin aldehyde

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 132348112
Conc: 50.00 ng/ml



#18 Endrin aldehyde

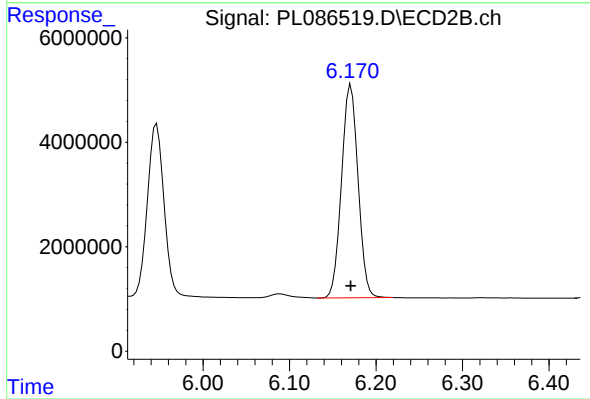
R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 44604505
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

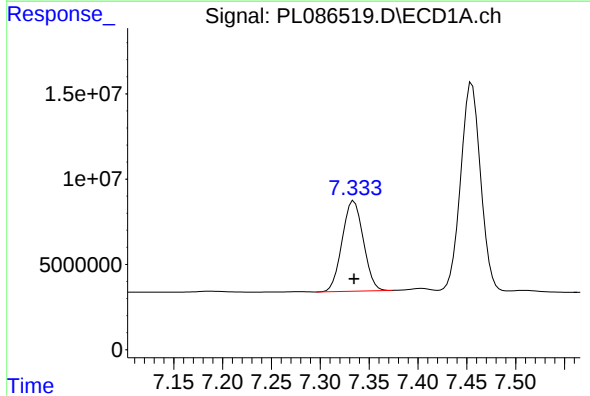
R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 164621456
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



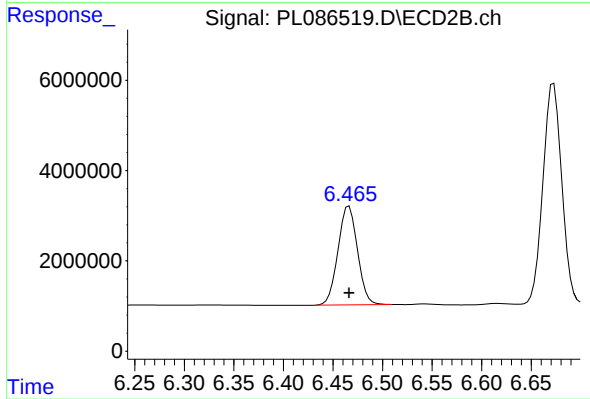
#19 Endosulfan Sulfate

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 53849442
Conc: 50.00 ng/ml



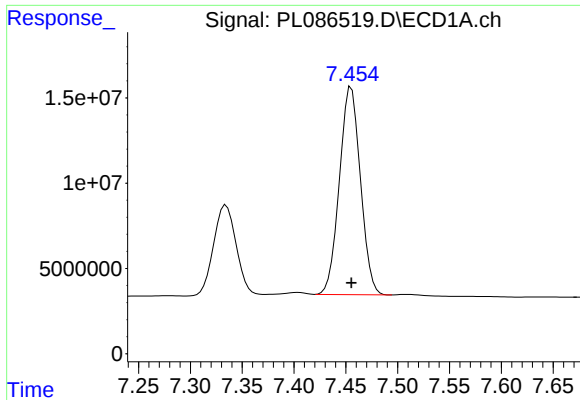
#20 Methoxychlor

R.T.: 7.335 min
Delta R.T.: 0.000 min
Response: 79826733
Conc: 50.00 ng/ml



#20 Methoxychlor

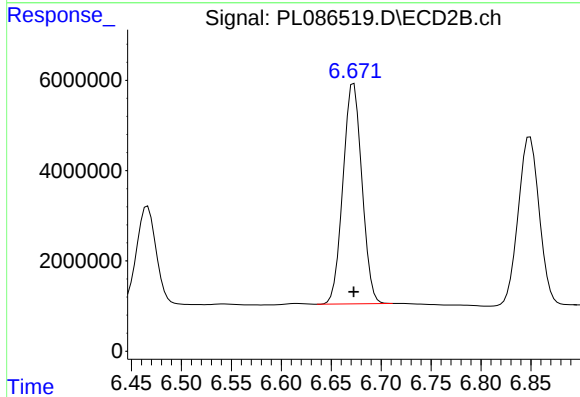
R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 29929748
Conc: 50.00 ng/ml



#21 Endrin ketone

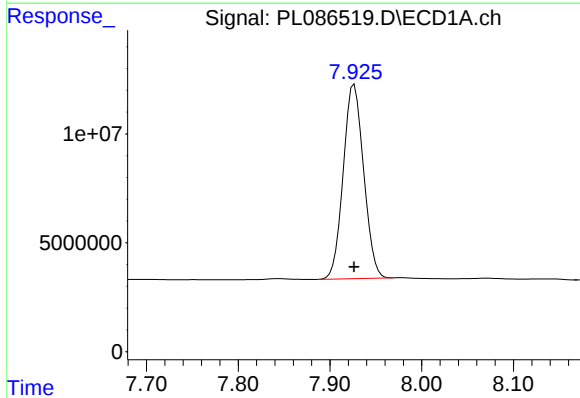
R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 171968451
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



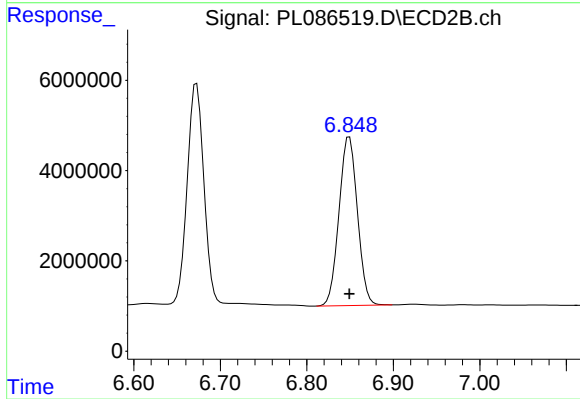
#21 Endrin ketone

R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 64400140
Conc: 50.00 ng/ml



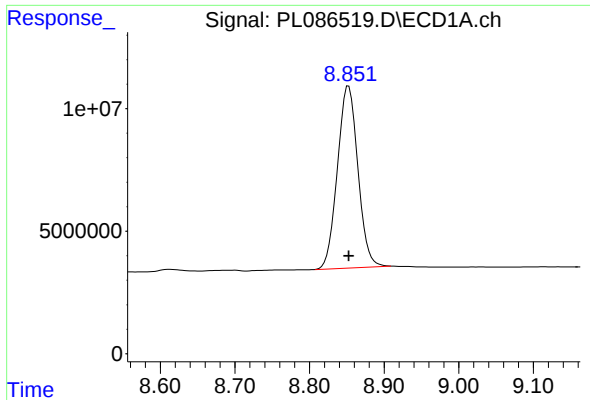
#22 Mirex

R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 137694248
Conc: 50.00 ng/ml



#22 Mirex

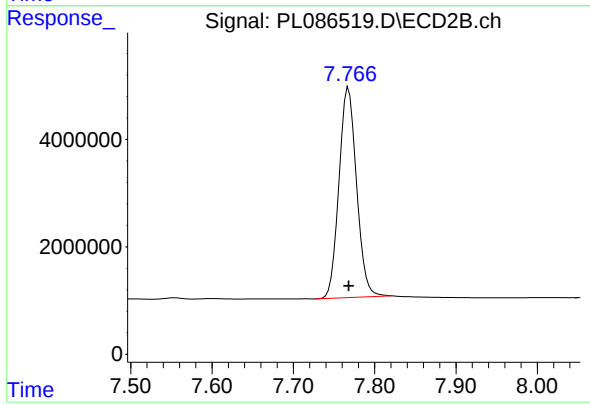
R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 55045427
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.852 min
Delta R.T.: 0.000 min
Response: 141735218
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 58680019
Conc: 50.00 ng/ml