

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012822\
 Data File : PL072338.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2022 23:32
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 05:44:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 10:53:59 2022
 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...	4.558	5.493	27676036	86051137	49.850	52.983
28)	SA Decachlor...	10.320	11.389	39176137	75625035	44.096	46.870
Target Compounds							
2)	A alpha-BHC	5.264	6.075	39373478	127.4E6	50.921	52.809
3)	MA gamma-BHC...	5.687	6.471	38072201	116.9E6	50.492	51.952
4)	MA Heptachlor	6.094	7.117	42283938	115.5E6	49.014	49.807
5)	MB Aldrin	6.417	7.488	39832784	113.0E6	50.444	51.083
6)	B beta-BHC	6.073	6.730	16038190	51459907	48.518	51.974
7)	B delta-BHC	6.331	6.997	40903129	120.6E6	51.636	49.037
8)	B Heptachlo...	6.995	7.955	38302114	100.6E6	50.316	50.232
9)	A Endosulfan I	7.397	8.360	35710240	90029840	50.246	49.738
10)	B gamma-Chl...	7.272	8.225	38991256	100.7E6	49.625	49.830
11)	B alpha-Chl...	7.342	8.305	38799958	98180231	49.458	49.516
12)	B 4,4'-DDE	7.556	8.496	37148943	95689626	51.454	50.596
13)	MA Dieldrin	7.683	8.650	38045236	95864495	50.217	48.796
14)	MA Endrin	7.975	8.889	31781504	72089898	45.359	43.480
15)	B Endosulfa...	8.287	9.125	35496467	82235397	47.741	47.953
16)	A 4,4'-DDD	8.143	9.037	31797168	75164891	54.241	52.571
17)	MA 4,4'-DDT	8.403	9.353	28650118	65837508	43.143	41.655
18)	B Endrin al...	8.476	9.260	27058987	60424851	47.493	48.676
19)	B Endosulfa...	8.707	9.498	34867308	73769420	47.556	47.253
20)	A Methoxychlor	8.999	9.841	17944431	34085666	42.533	41.149
21)	B Endrin ke...	9.225	9.994	41820526	80190057	50.223	48.453
22)	Mirex	9.406	10.458	33653109	55332162	45.571	44.345

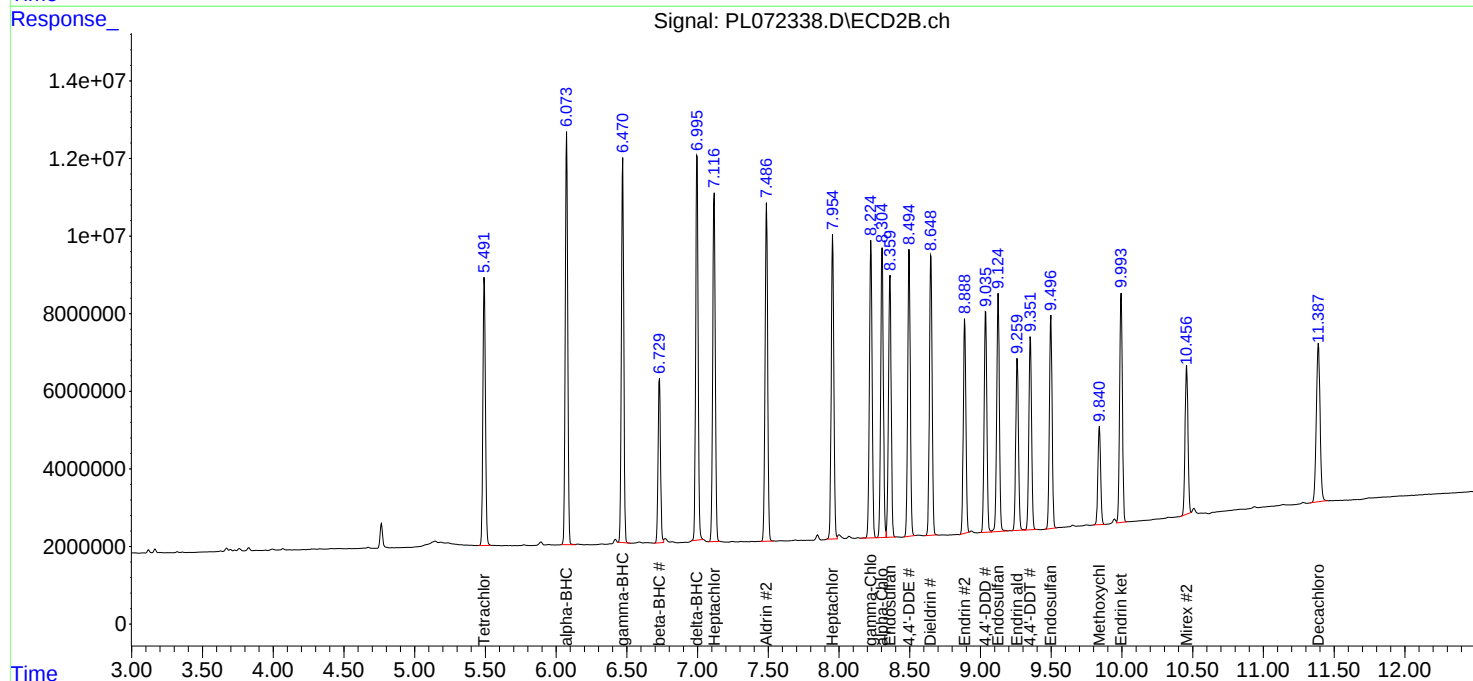
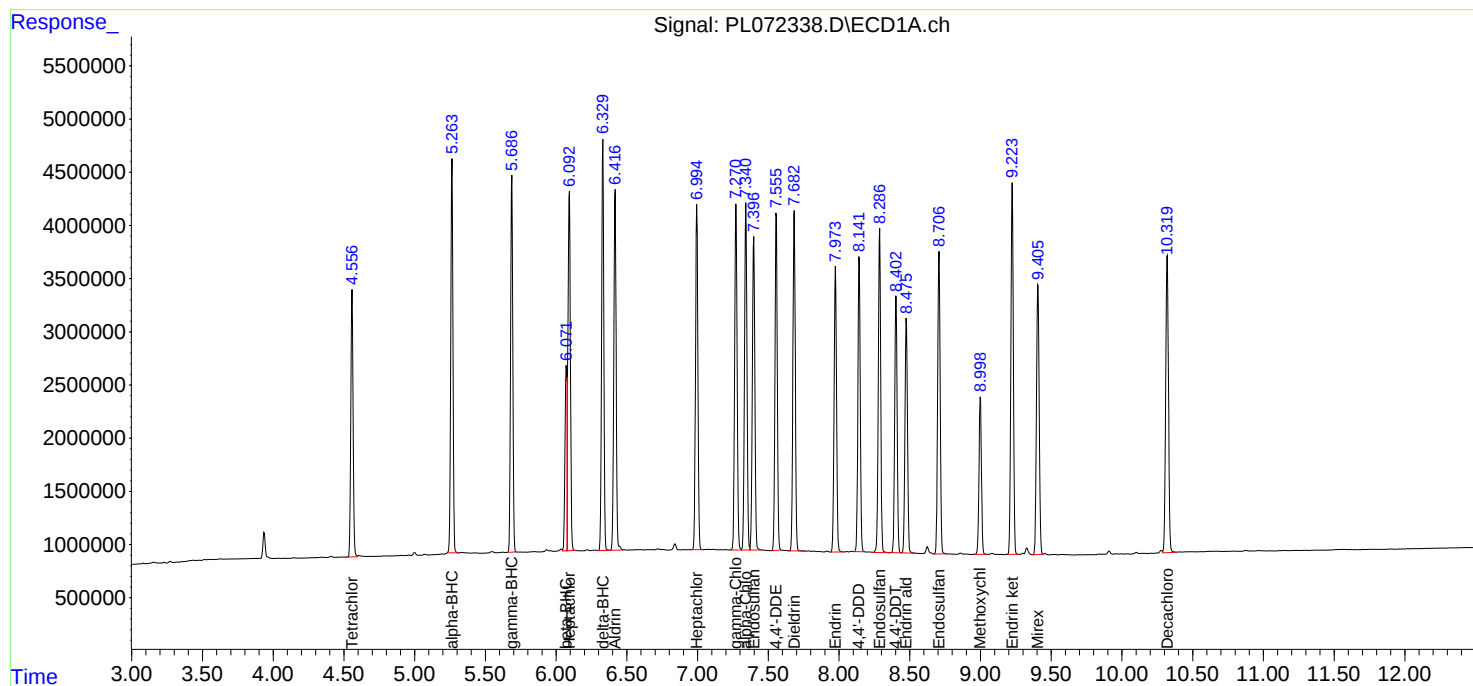
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

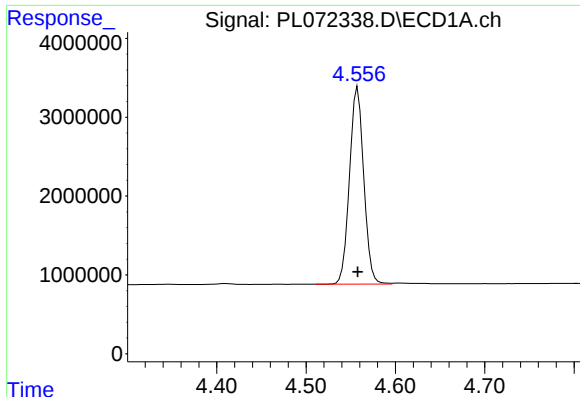
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012822\
Data File : PL072338.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2022 23:32
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 05:44:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
Quant Title : GC Extractables
QLast Update : Tue Jan 18 10:53:59 2022
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

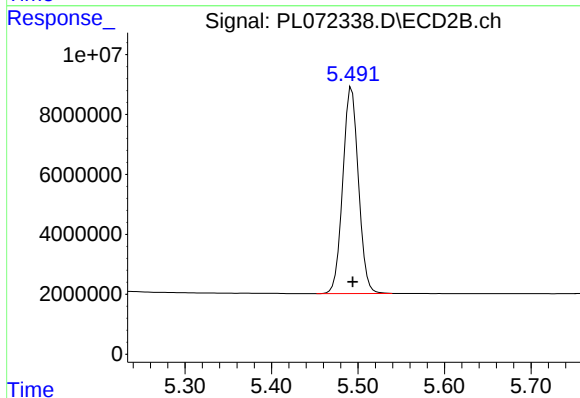




#1 Tetrachloro-m-xylene

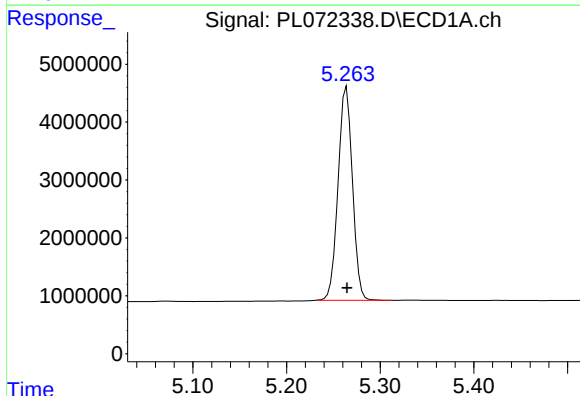
R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 27676036
Conc: 49.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



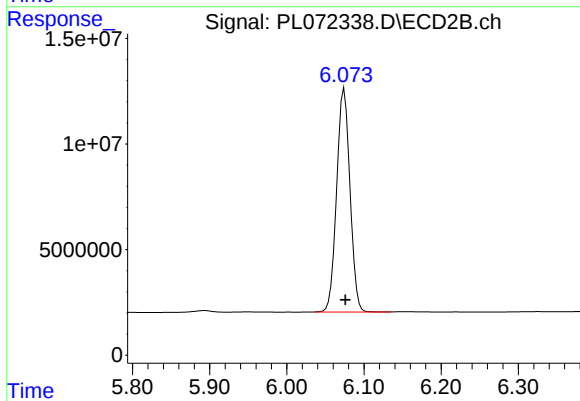
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: -0.001 min
Response: 86051137
Conc: 52.98 ng/ml



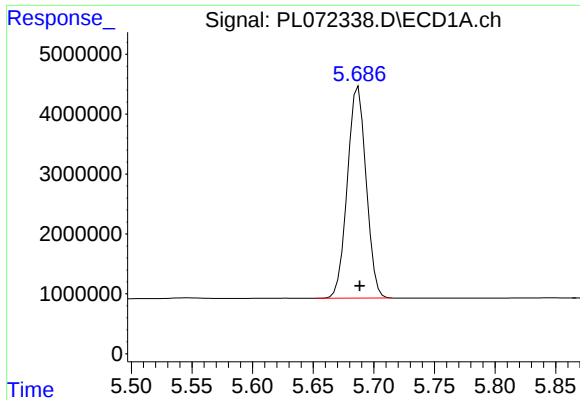
#2 alpha-BHC

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 39373478
Conc: 50.92 ng/ml



#2 alpha-BHC

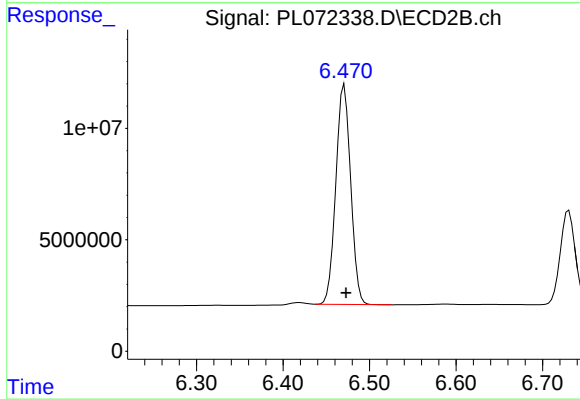
R.T.: 6.075 min
Delta R.T.: -0.001 min
Response: 127421764
Conc: 52.81 ng/ml



#3 gamma-BHC (Lindane)

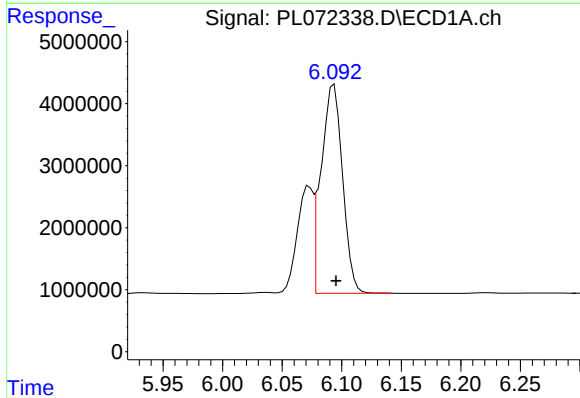
R.T.: 5.687 min
Delta R.T.: -0.001 min
Response: 38072201
Conc: 50.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



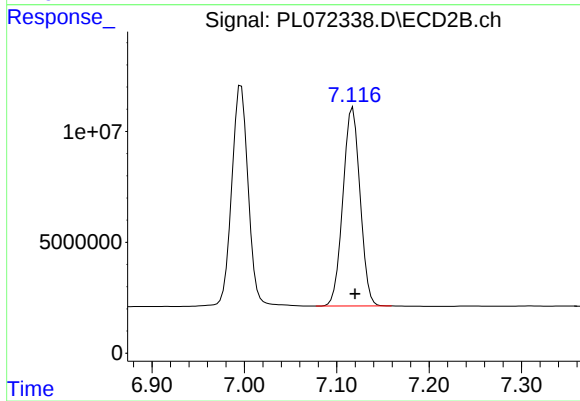
#3 gamma-BHC (Lindane)

R.T.: 6.471 min
Delta R.T.: -0.002 min
Response: 116909008
Conc: 51.95 ng/ml



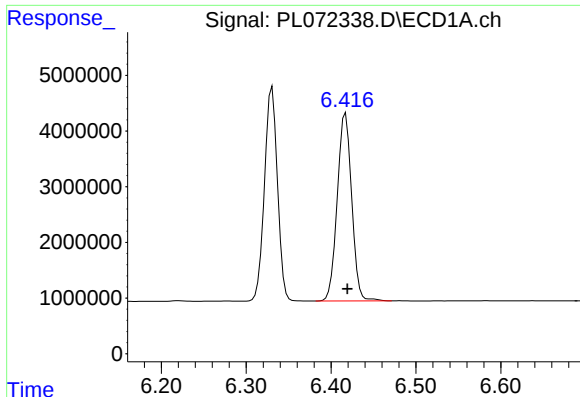
#4 Heptachlor

R.T.: 6.094 min
Delta R.T.: -0.002 min
Response: 42283938
Conc: 49.01 ng/ml



#4 Heptachlor

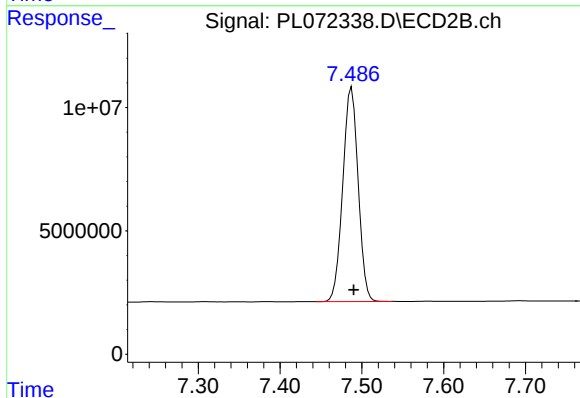
R.T.: 7.117 min
Delta R.T.: -0.002 min
Response: 115477037
Conc: 49.81 ng/ml



#5 Aldrin

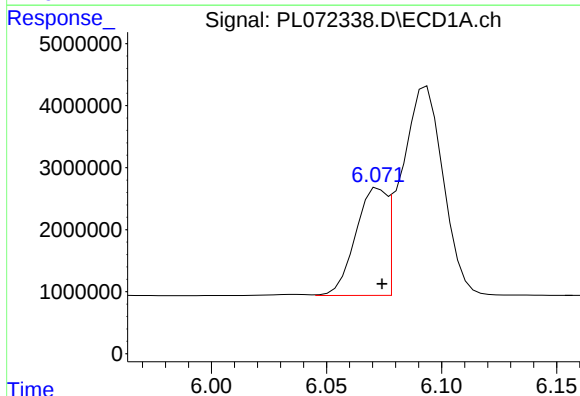
R.T.: 6.417 min
Delta R.T.: -0.002 min
Response: 39832784
Conc: 50.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



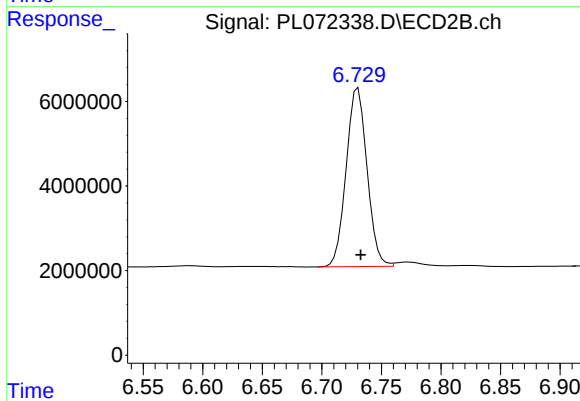
#5 Aldrin

R.T.: 7.488 min
Delta R.T.: -0.002 min
Response: 112956690
Conc: 51.08 ng/ml



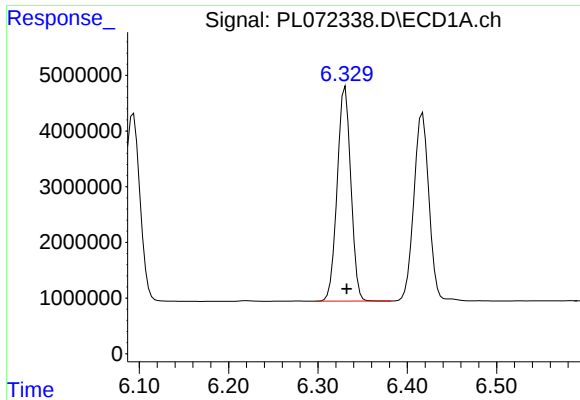
#6 beta-BHC

R.T.: 6.073 min
Delta R.T.: -0.001 min
Response: 16038190
Conc: 48.52 ng/ml



#6 beta-BHC

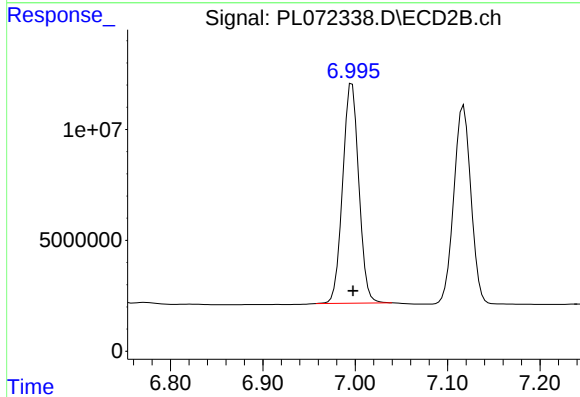
R.T.: 6.730 min
Delta R.T.: -0.002 min
Response: 51459907
Conc: 51.97 ng/ml



#7 delta-BHC

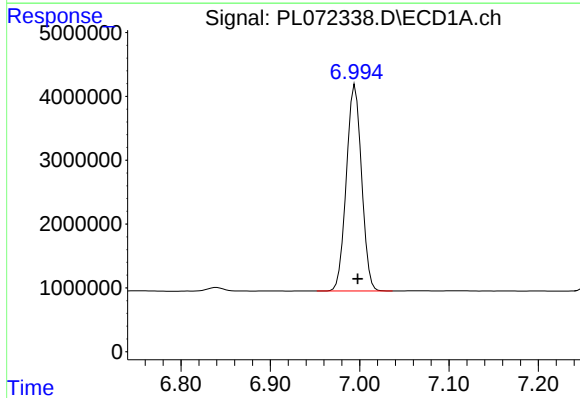
R.T.: 6.331 min
Delta R.T.: -0.002 min
Response: 40903129
Conc: 51.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



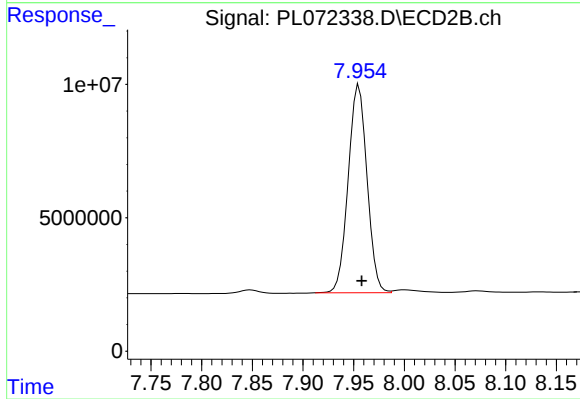
#7 delta-BHC

R.T.: 6.997 min
Delta R.T.: -0.001 min
Response: 120646057
Conc: 49.04 ng/ml



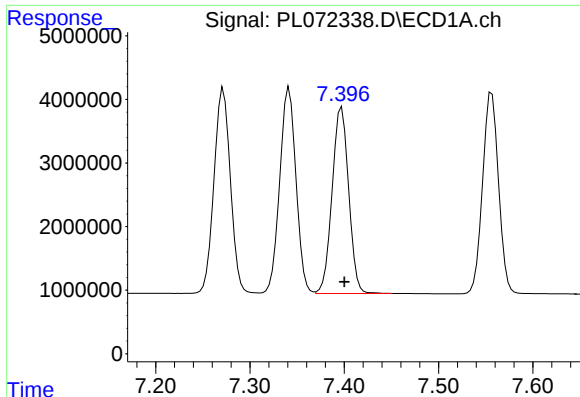
#8 Heptachlor epoxide

R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 38302114
Conc: 50.32 ng/ml



#8 Heptachlor epoxide

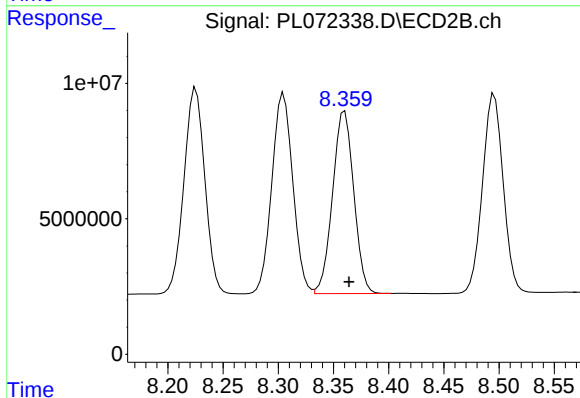
R.T.: 7.955 min
Delta R.T.: -0.003 min
Response: 100579030
Conc: 50.23 ng/ml



#9 Endosulfan I

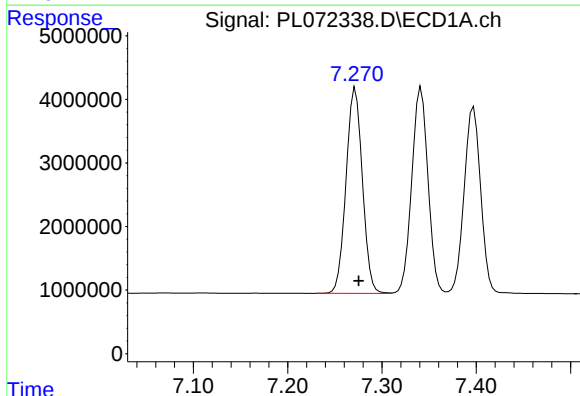
R.T.: 7.397 min
Delta R.T.: -0.003 min
Response: 35710240
Conc: 50.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



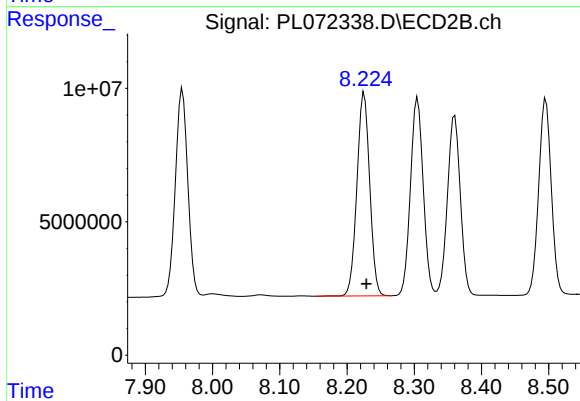
#9 Endosulfan I

R.T.: 8.360 min
Delta R.T.: -0.004 min
Response: 90029840
Conc: 49.74 ng/ml



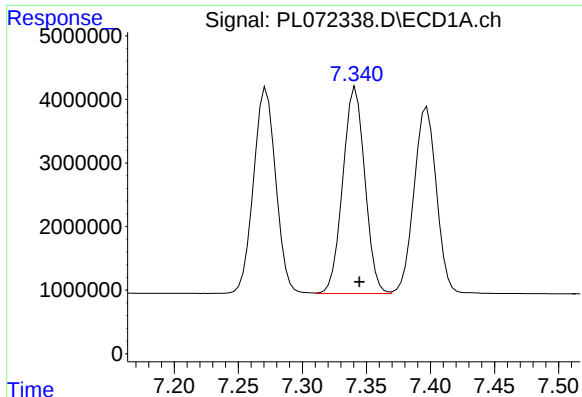
#10 gamma-Chlordane

R.T.: 7.272 min
Delta R.T.: -0.003 min
Response: 38991256
Conc: 49.62 ng/ml



#10 gamma-Chlordane

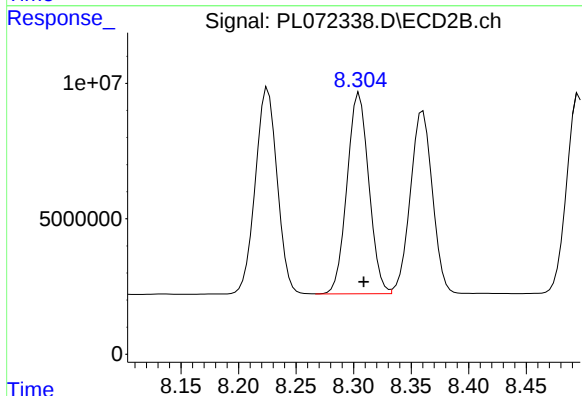
R.T.: 8.225 min
Delta R.T.: -0.003 min
Response: 100697382
Conc: 49.83 ng/ml



#11 alpha-Chlordane

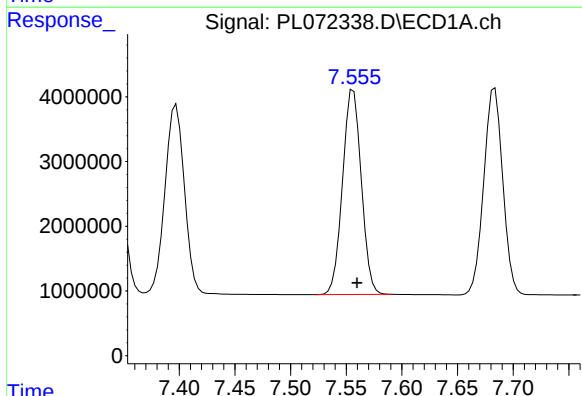
R.T.: 7.342 min
Delta R.T.: -0.003 min
Response: 38799958
Conc: 49.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



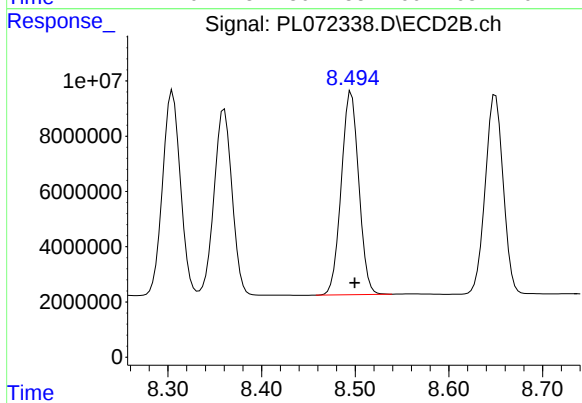
#11 alpha-Chlordane

R.T.: 8.305 min
Delta R.T.: -0.004 min
Response: 98180231
Conc: 49.52 ng/ml



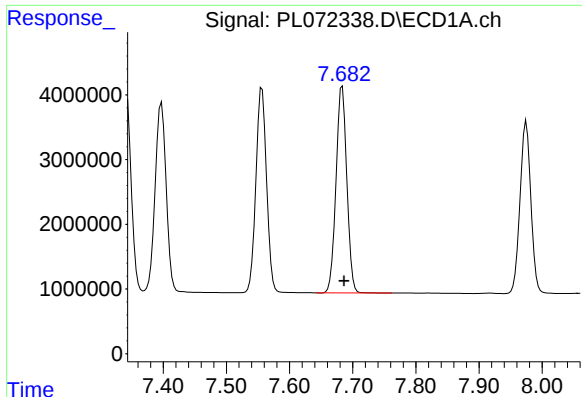
#12 4,4'-DDE

R.T.: 7.556 min
Delta R.T.: -0.003 min
Response: 37148943
Conc: 51.45 ng/ml



#12 4,4'-DDE

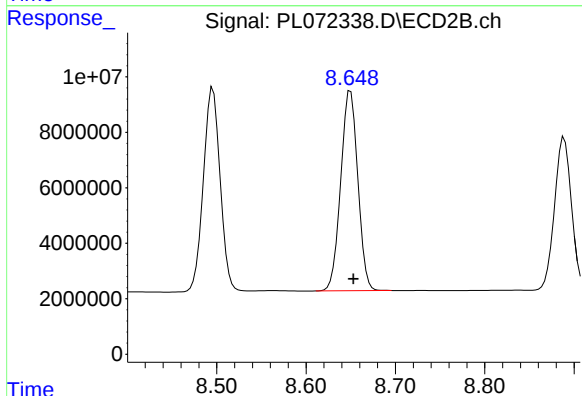
R.T.: 8.496 min
Delta R.T.: -0.004 min
Response: 95689626
Conc: 50.60 ng/ml



#13 Dieldrin

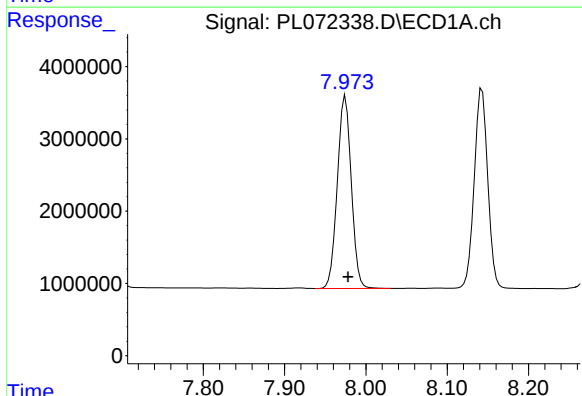
R.T.: 7.683 min
Delta R.T.: -0.003 min
Response: 38045236
Conc: 50.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



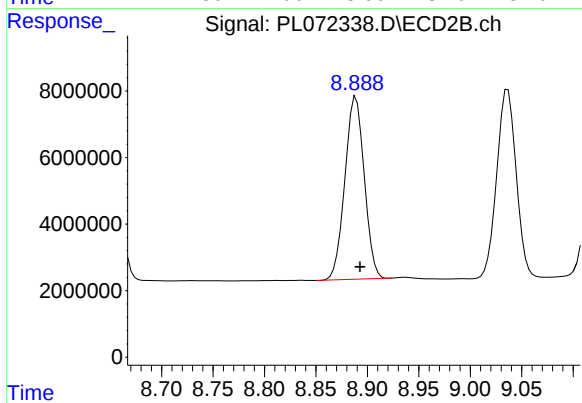
#13 Dieldrin

R.T.: 8.650 min
Delta R.T.: -0.003 min
Response: 95864495
Conc: 48.80 ng/ml



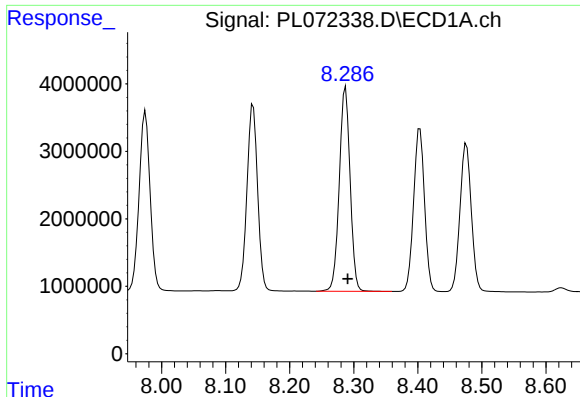
#14 Endrin

R.T.: 7.975 min
Delta R.T.: -0.003 min
Response: 31781504
Conc: 45.36 ng/ml



#14 Endrin

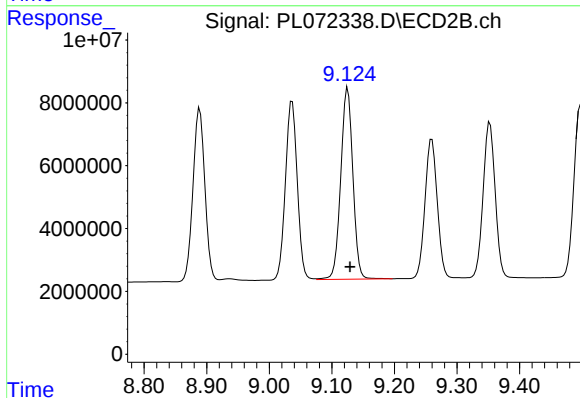
R.T.: 8.889 min
Delta R.T.: -0.004 min
Response: 72089898
Conc: 43.48 ng/ml



#15 Endosulfan II

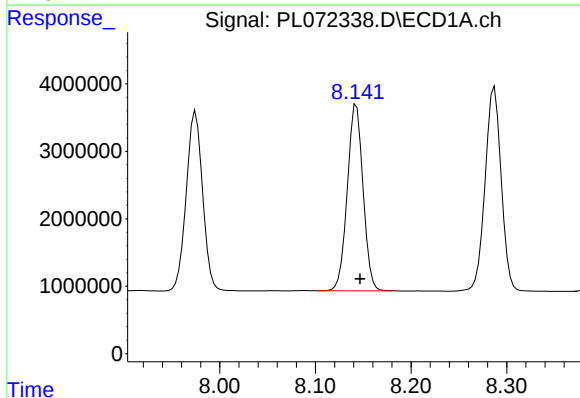
R.T.: 8.287 min
Delta R.T.: -0.003 min
Response: 35496467
Conc: 47.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



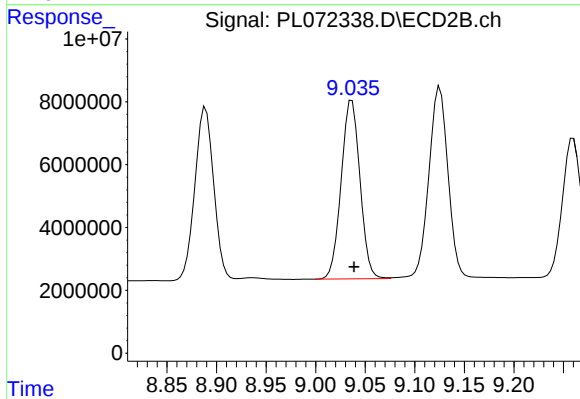
#15 Endosulfan II

R.T.: 9.125 min
Delta R.T.: -0.004 min
Response: 82235397
Conc: 47.95 ng/ml



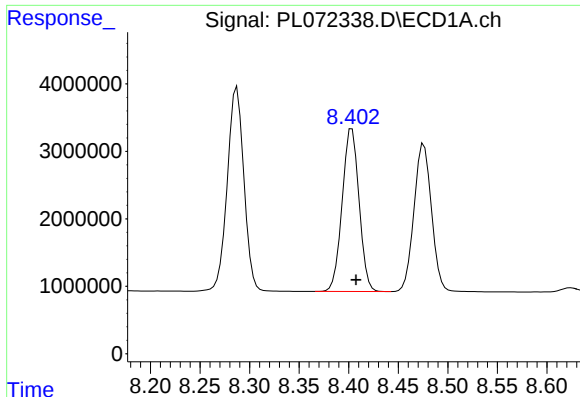
#16 4,4'-DDD

R.T.: 8.143 min
Delta R.T.: -0.004 min
Response: 31797168
Conc: 54.24 ng/ml



#16 4,4'-DDD

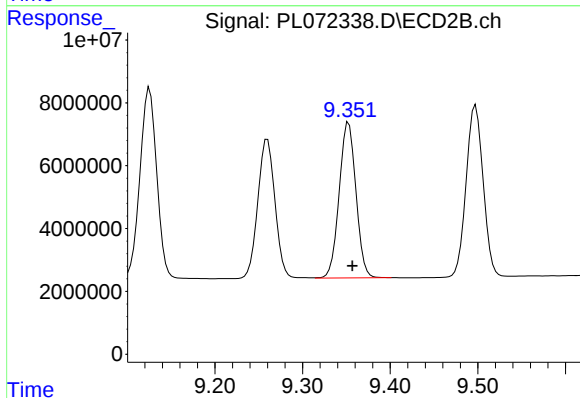
R.T.: 9.037 min
Delta R.T.: -0.002 min
Response: 75164891
Conc: 52.57 ng/ml



#17 4,4'-DDT

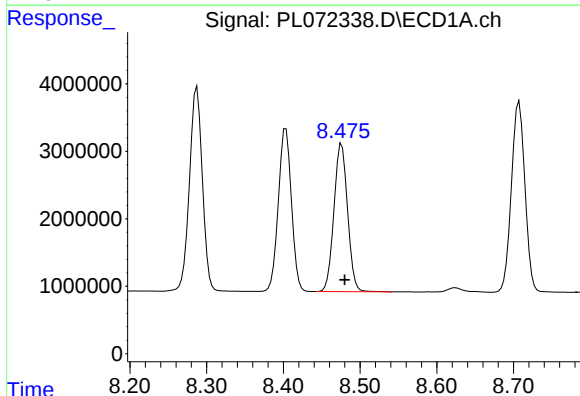
R.T.: 8.403 min
Delta R.T.: -0.004 min
Response: 28650118
Conc: 43.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



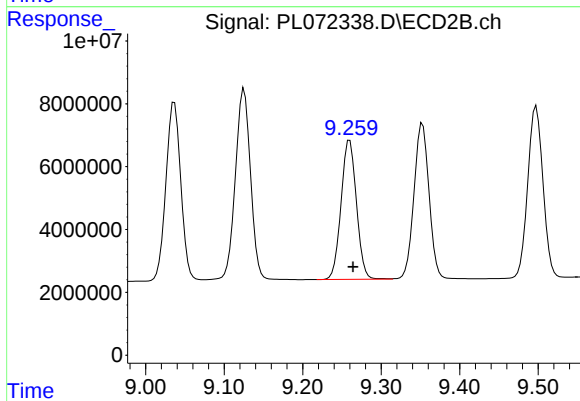
#17 4,4'-DDT

R.T.: 9.353 min
Delta R.T.: -0.004 min
Response: 65837508
Conc: 41.65 ng/ml



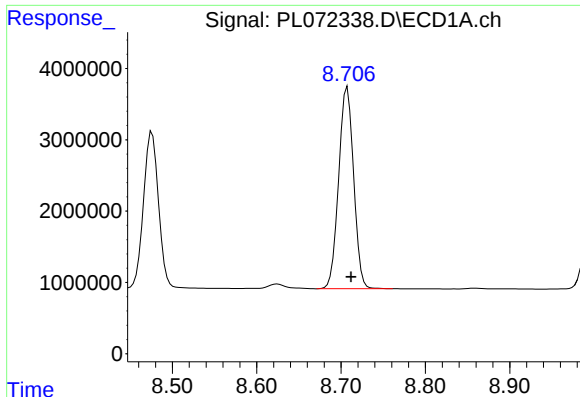
#18 Endrin aldehyde

R.T.: 8.476 min
Delta R.T.: -0.004 min
Response: 27058987
Conc: 47.49 ng/ml



#18 Endrin aldehyde

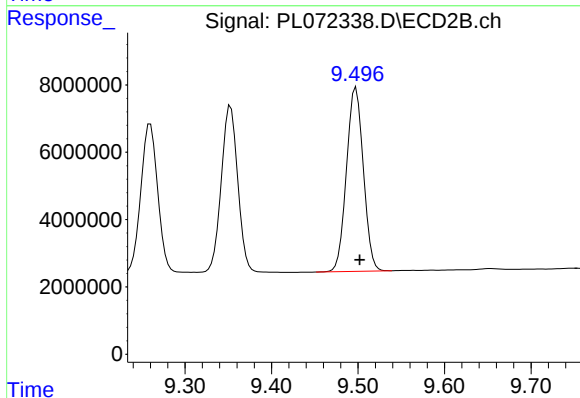
R.T.: 9.260 min
Delta R.T.: -0.004 min
Response: 60424851
Conc: 48.68 ng/ml



#19 Endosulfan Sulfate

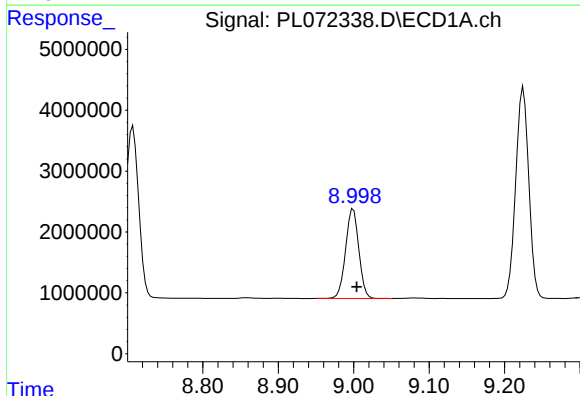
R.T.: 8.707 min
Delta R.T.: -0.004 min
Response: 34867308
Conc: 47.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



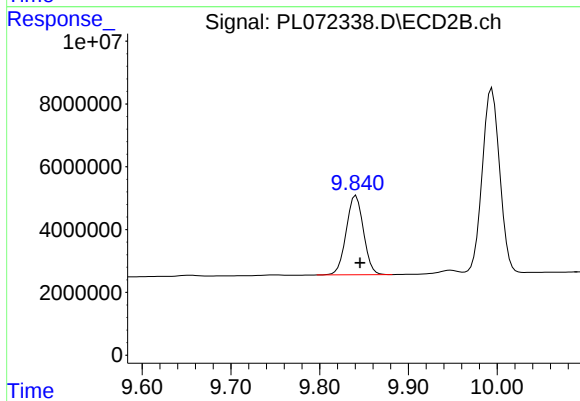
#19 Endosulfan Sulfate

R.T.: 9.498 min
Delta R.T.: -0.005 min
Response: 73769420
Conc: 47.25 ng/ml



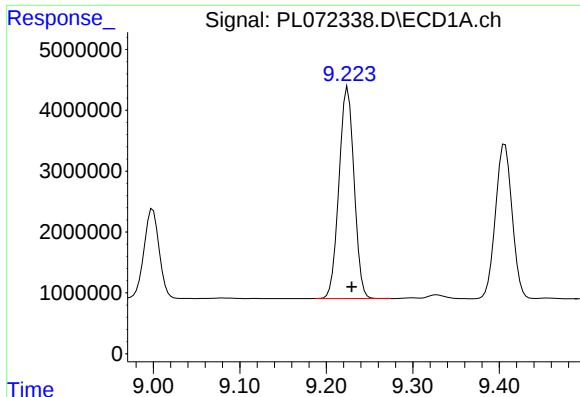
#20 Methoxychlor

R.T.: 8.999 min
Delta R.T.: -0.005 min
Response: 17944431
Conc: 42.53 ng/ml



#20 Methoxychlor

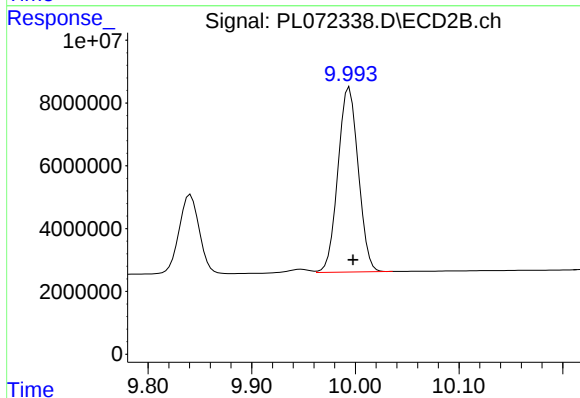
R.T.: 9.841 min
Delta R.T.: -0.005 min
Response: 34085666
Conc: 41.15 ng/ml



#21 Endrin ketone

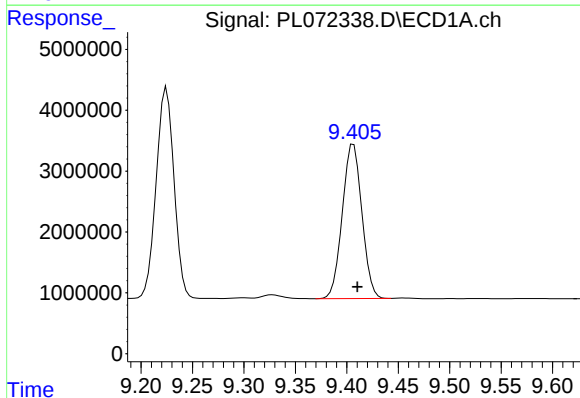
R.T.: 9.225 min
Delta R.T.: -0.005 min
Response: 41820526
Conc: 50.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



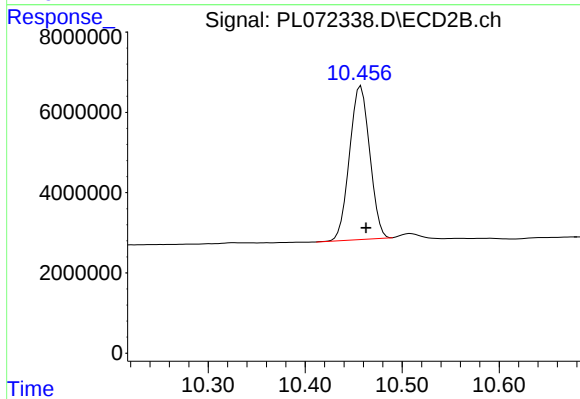
#21 Endrin ketone

R.T.: 9.994 min
Delta R.T.: -0.004 min
Response: 80190057
Conc: 48.45 ng/ml



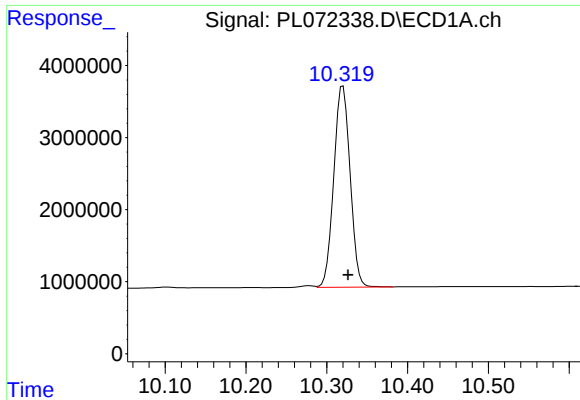
#22 Mirex

R.T.: 9.406 min
Delta R.T.: -0.004 min
Response: 33653109
Conc: 45.57 ng/ml



#22 Mirex

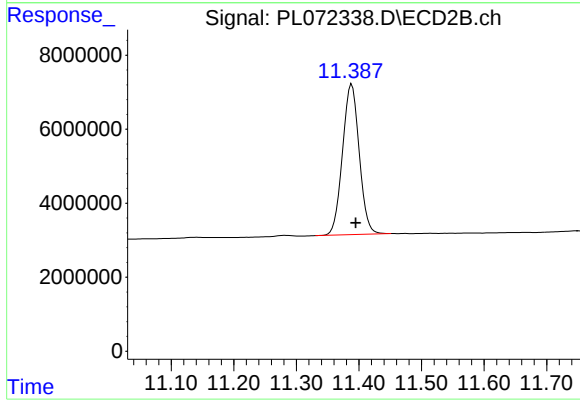
R.T.: 10.458 min
Delta R.T.: -0.005 min
Response: 55332162
Conc: 44.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.320 min
Delta R.T.: -0.006 min
Response: 39176137
Conc: 44.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.389 min
Delta R.T.: -0.006 min
Response: 75625035
Conc: 46.87 ng/ml