

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090121\
 Data File : PL069674.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2021 18:41
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 08:12:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 31 01:49:30 2021
 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...	4.633	5.569	18070096	79253009	58.045	62.995
28)	SA Decachlor...	10.402	11.493	24556531	51015049	41.640	45.209
Target Compounds							
2)	A alpha-BHC	5.340	6.149	24766238	114.0E6	59.526	65.414
3)	MA gamma-BHC...	5.763	6.546	24828464	103.7E6	56.783	63.849
4)	MA Heptachlor	6.173	7.196	23090374	83056371	47.239	52.151
5)	MB Aldrin	6.498	7.567	25569575	89926213	56.312	61.273
6)	B beta-BHC	6.143	6.799	13452730	49172050	56.056	56.591
7)	B delta-BHC	6.404	7.067	26235297	101.7E6	57.170	63.555
8)	B Heptachlo...	7.075	8.033	26336231	78466751	54.486	58.079
9)	A Endosulfan I	7.478	8.439	25258890	70463419	53.423	54.811
10)	B gamma-Chl...	7.352	8.303	27730728	77927235	54.056	56.107
11)	B alpha-Chl...	7.422	8.384	27570516	75001137	53.055	54.807
12)	B 4,4'-DDE	7.635	8.571	24370826	71272004	54.070	53.805
13)	MA Dieldrin	7.764	8.729	25915203	70520712	52.402	53.394
14)	MA Endrin	8.056	8.968	24448320	56099483	51.233	50.333
15)	B Endosulfa...	8.366	9.202	23741379	54767994	48.281	48.121
16)	A 4,4'-DDD	8.221	9.111	23583176	58060177	58.420	53.378
17)	MA 4,4'-DDT	8.482	9.429	15459801	36344495	33.264	33.348
18)	B Endrin al...	8.554	9.337	20713823	47022918	48.411	48.411
19)	B Endosulfa...	8.785	9.574	25255001	53256781	47.734	48.247
20)	A Methoxychlor	9.076	9.915	10806971	19992257	35.067	34.560
21)	B Endrin ke...	9.304	10.073	27211996	52968412	45.326	44.596
22)	Mirex	9.491	10.540	24232027	41536514	44.578	46.287

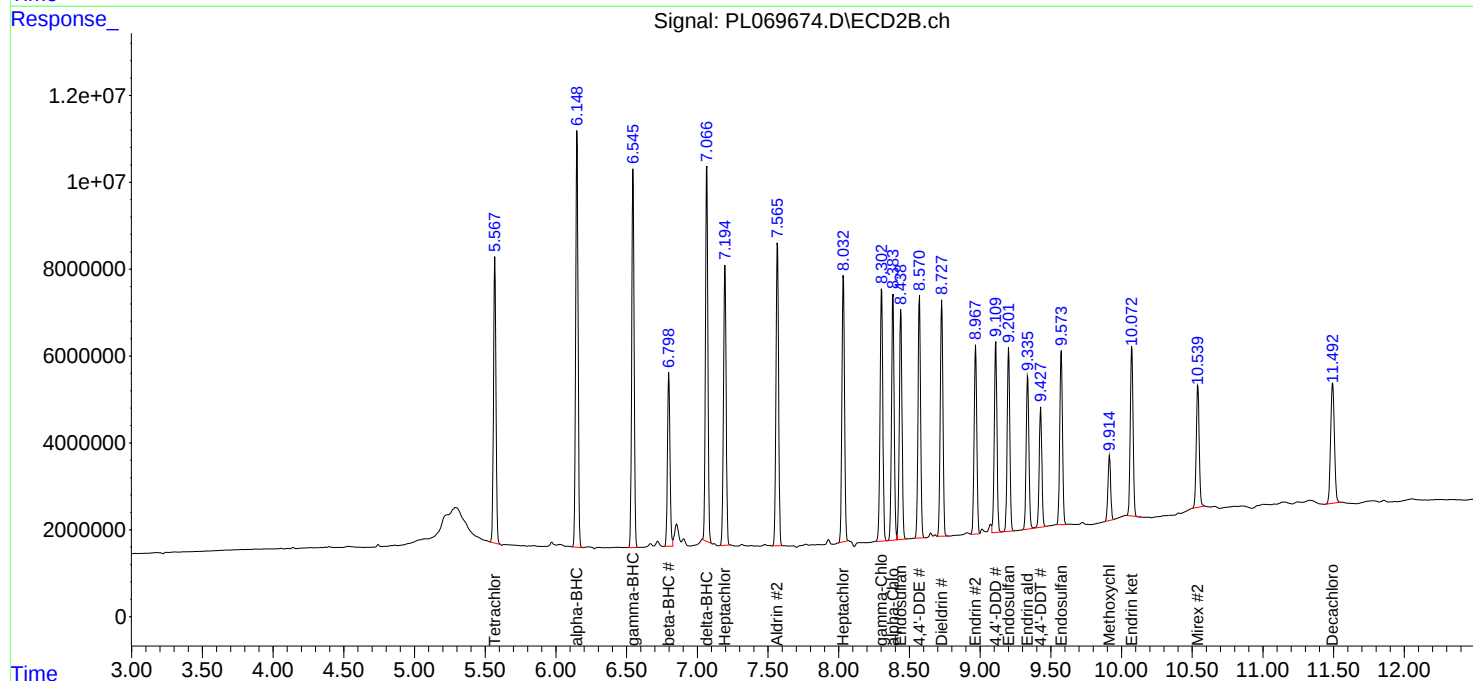
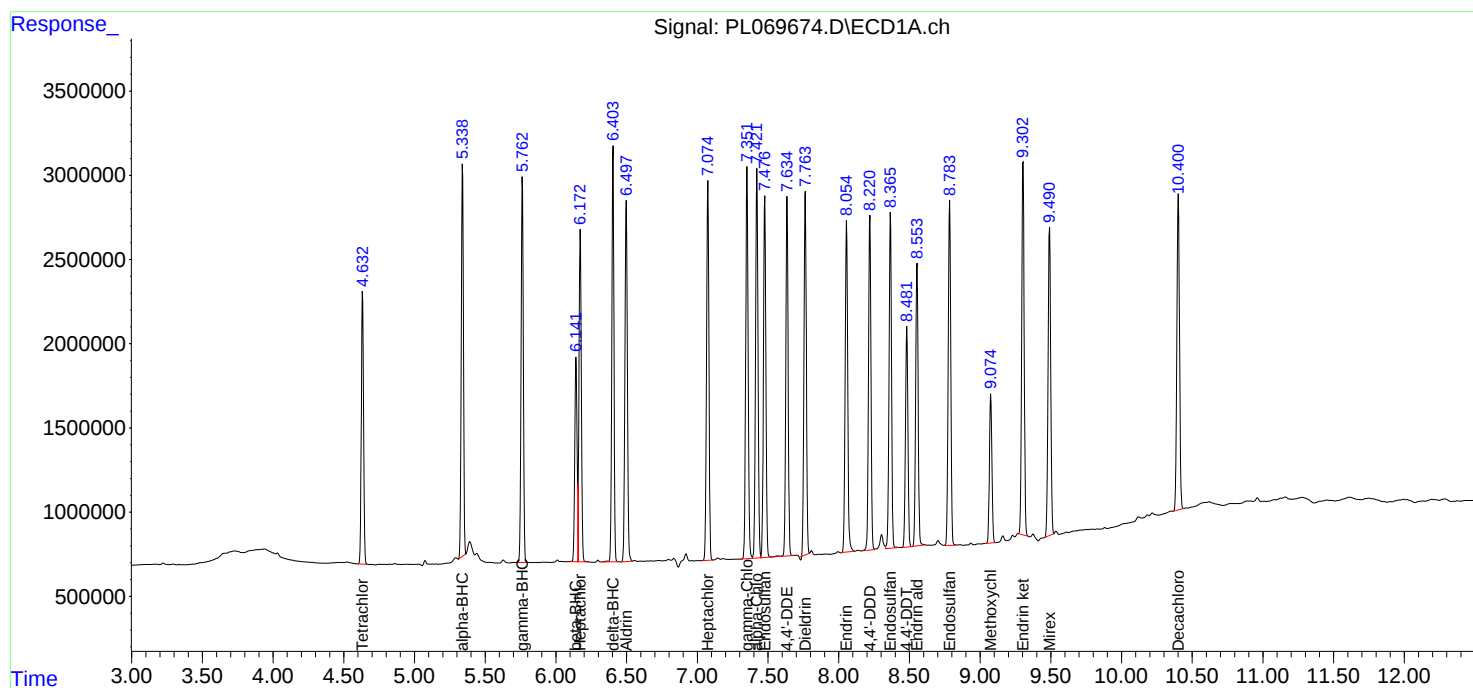
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

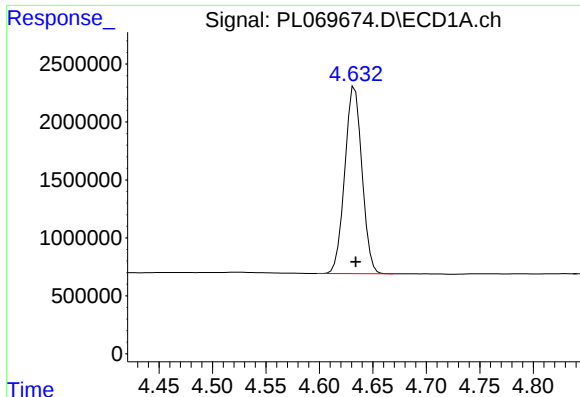
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090121\
Data File : PL069674.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2021 18:41
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 08:12:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
Quant Title : GC Extractables
QLast Update : Tue Aug 31 01:49:30 2021
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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

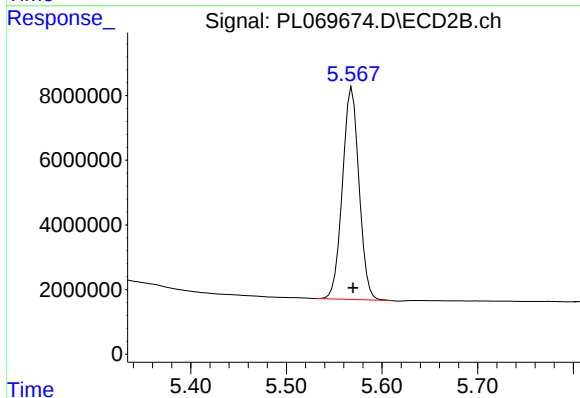




#1 Tetrachloro-m-xylene

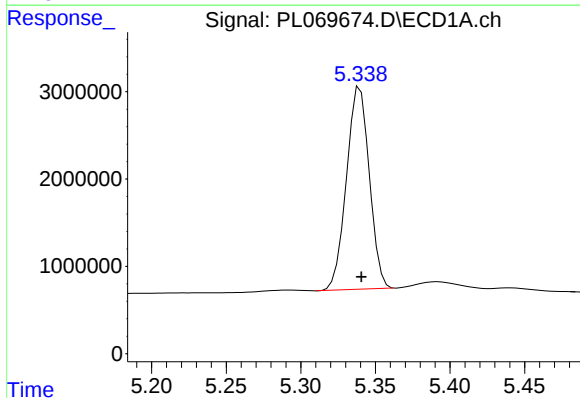
R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 18070096
Conc: 58.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



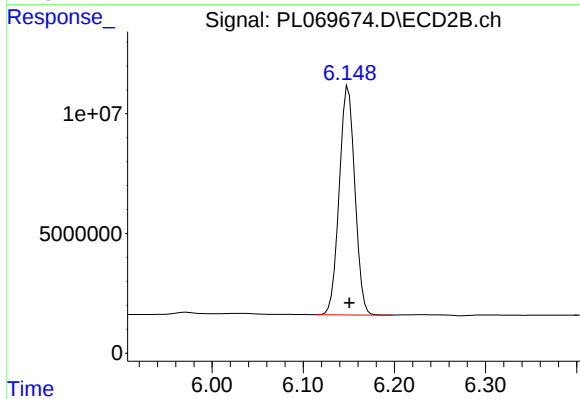
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.001 min
Response: 79253009
Conc: 63.00 ng/ml



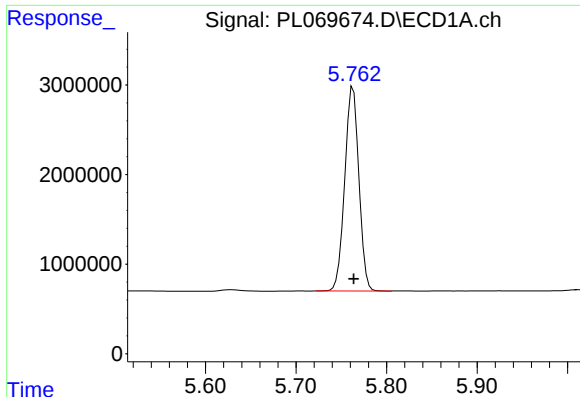
#2 alpha-BHC

R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 24766238
Conc: 59.53 ng/ml



#2 alpha-BHC

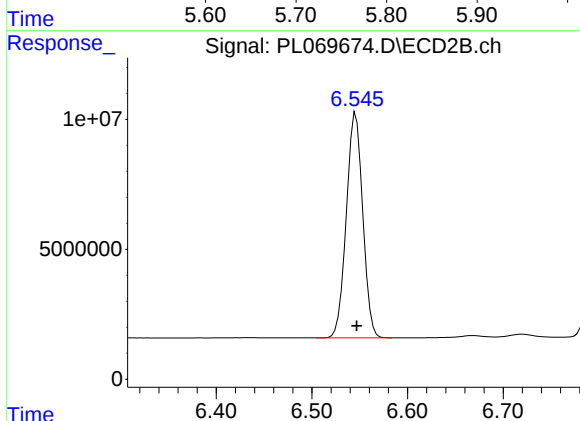
R.T.: 6.149 min
Delta R.T.: -0.001 min
Response: 113981319
Conc: 65.41 ng/ml



#3 gamma-BHC (Lindane)

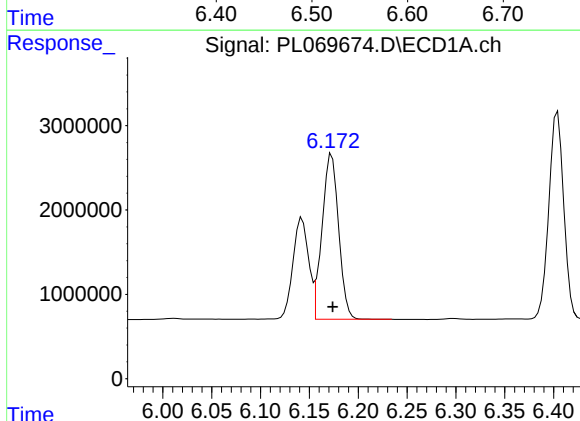
R.T.: 5.763 min
Delta R.T.: 0.000 min
Response: 24828464
Conc: 56.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



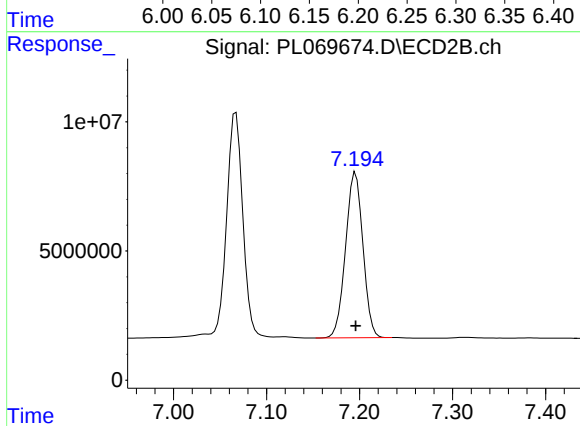
#3 gamma-BHC (Lindane)

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 103726384
Conc: 63.85 ng/ml



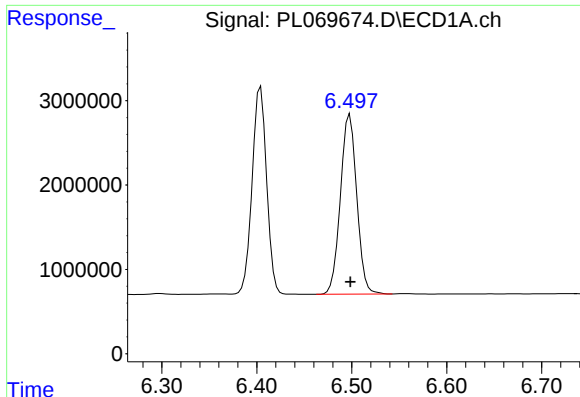
#4 Heptachlor

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 23090374
Conc: 47.24 ng/ml



#4 Heptachlor

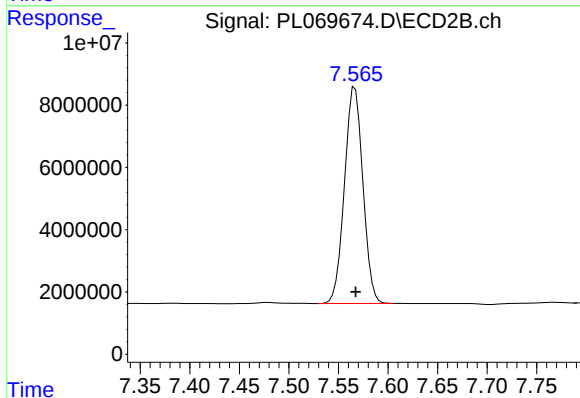
R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 83056371
Conc: 52.15 ng/ml



#5 Aldrin

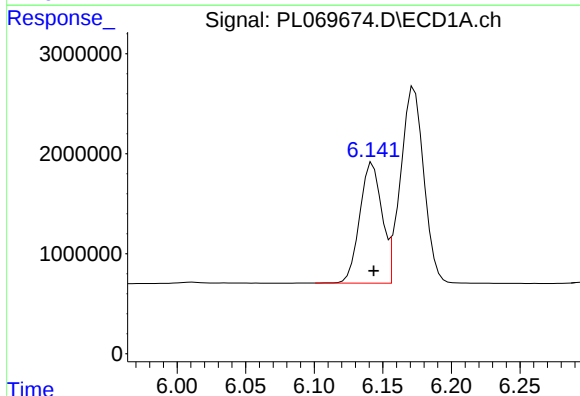
R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 25569575
Conc: 56.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



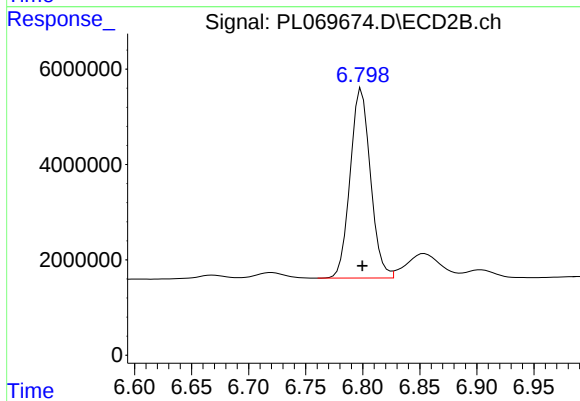
#5 Aldrin

R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 89926213
Conc: 61.27 ng/ml



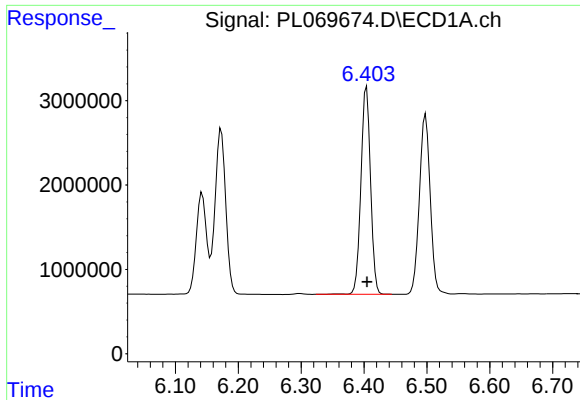
#6 beta-BHC

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 13452730
Conc: 56.06 ng/ml



#6 beta-BHC

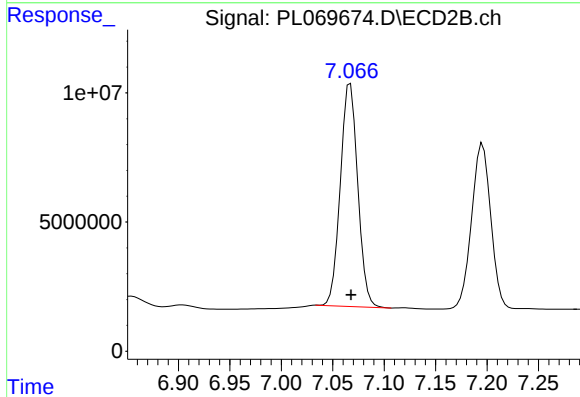
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 49172050
Conc: 56.59 ng/ml



#7 delta-BHC

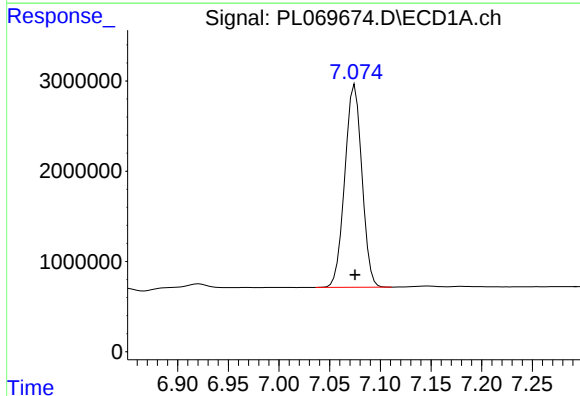
R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 26235297
Conc: 57.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



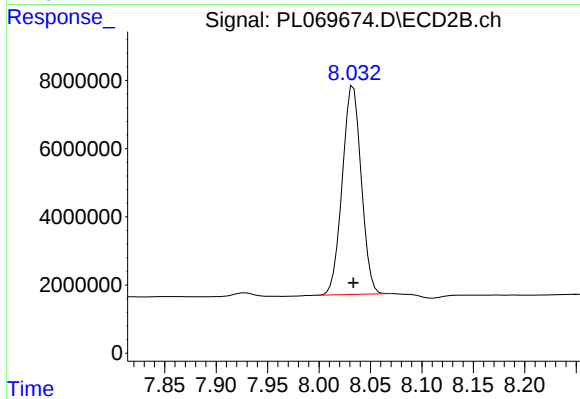
#7 delta-BHC

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 101690404
Conc: 63.55 ng/ml



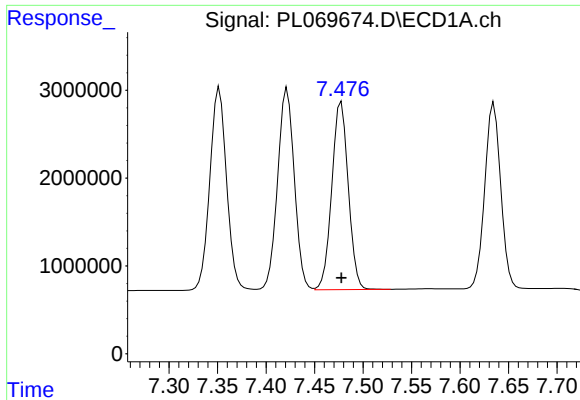
#8 Heptachlor epoxide

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 26336231
Conc: 54.49 ng/ml



#8 Heptachlor epoxide

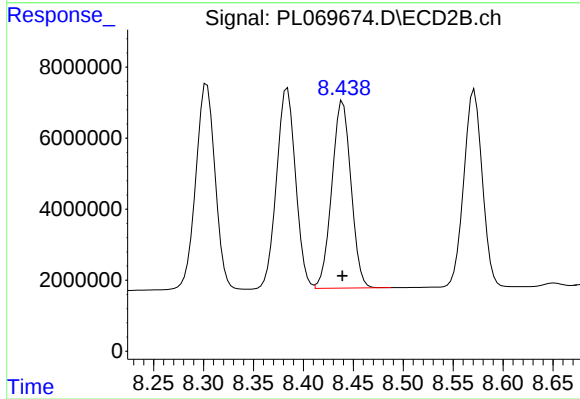
R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 78466751
Conc: 58.08 ng/ml



#9 Endosulfan I

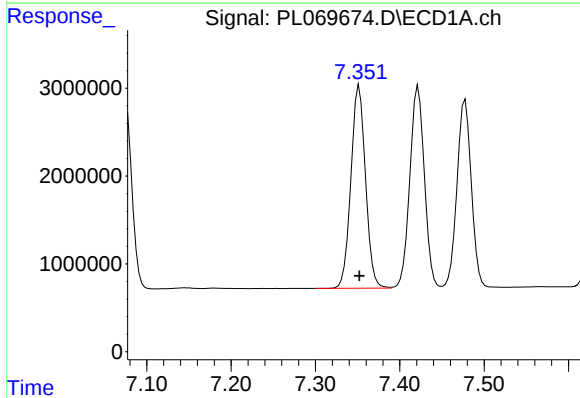
R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 25258890
Conc: 53.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



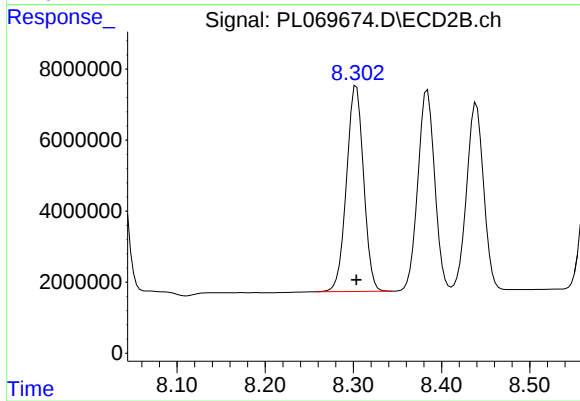
#9 Endosulfan I

R.T.: 8.439 min
Delta R.T.: 0.000 min
Response: 70463419
Conc: 54.81 ng/ml



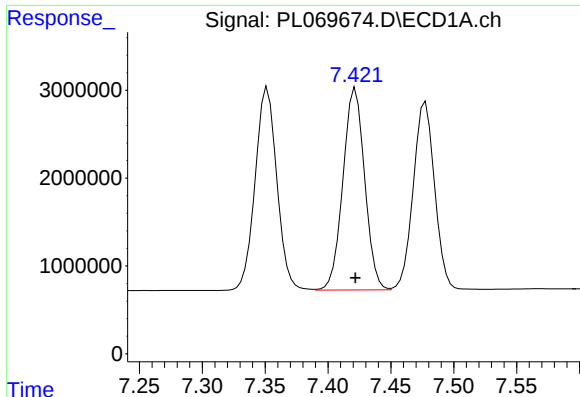
#10 gamma-Chlordane

R.T.: 7.352 min
Delta R.T.: 0.000 min
Response: 27730728
Conc: 54.06 ng/ml



#10 gamma-Chlordane

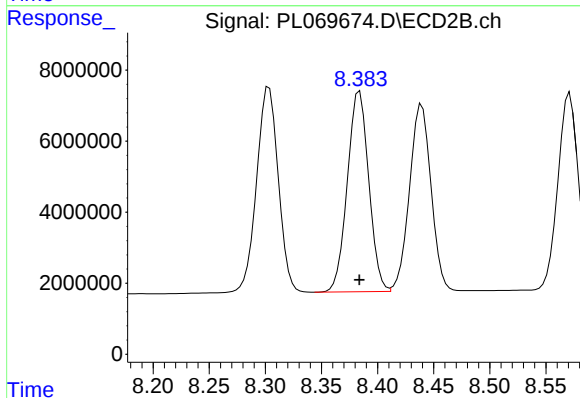
R.T.: 8.303 min
Delta R.T.: 0.000 min
Response: 77927235
Conc: 56.11 ng/ml



#11 alpha-Chlordane

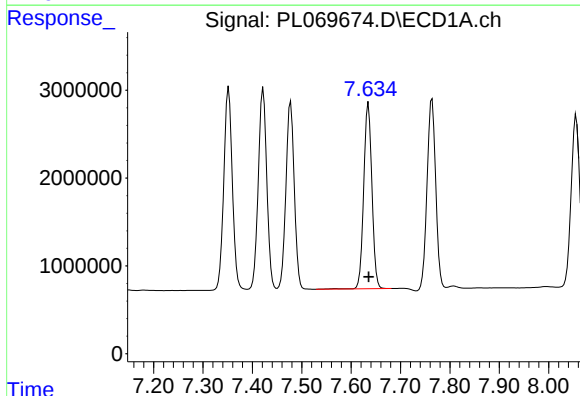
R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 27570516
Conc: 53.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



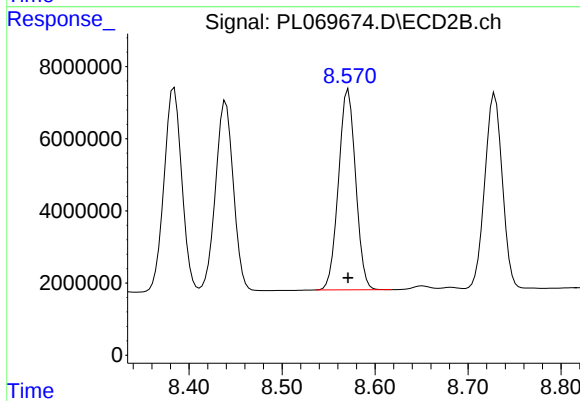
#11 alpha-Chlordane

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 75001137
Conc: 54.81 ng/ml



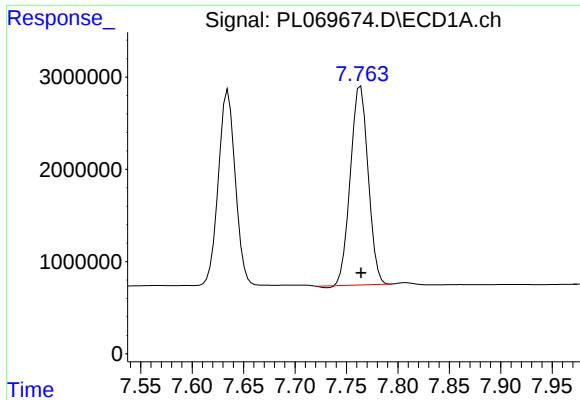
#12 4,4'-DDE

R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 24370826
Conc: 54.07 ng/ml



#12 4,4'-DDE

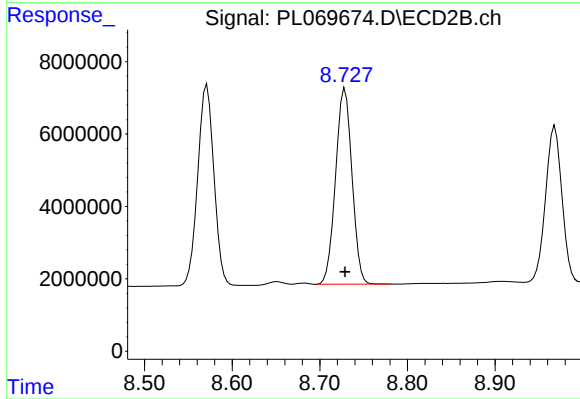
R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 71272004
Conc: 53.80 ng/ml



#13 Dieldrin

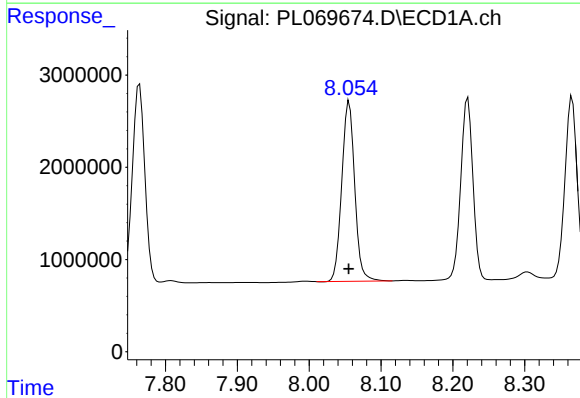
R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 25915203
Conc: 52.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



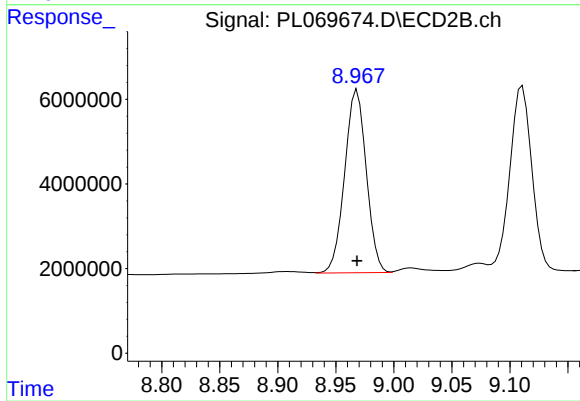
#13 Dieldrin

R.T.: 8.729 min
Delta R.T.: 0.000 min
Response: 70520712
Conc: 53.39 ng/ml



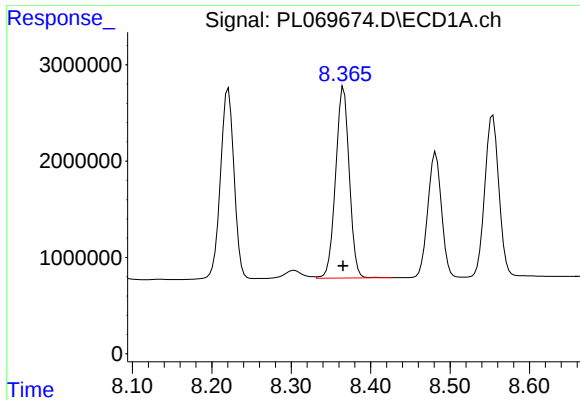
#14 Endrin

R.T.: 8.056 min
Delta R.T.: 0.000 min
Response: 24448320
Conc: 51.23 ng/ml



#14 Endrin

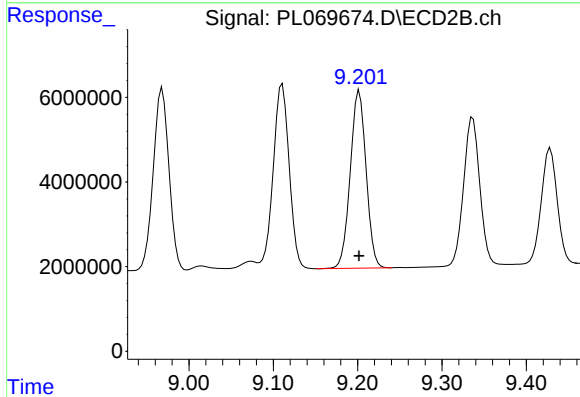
R.T.: 8.968 min
Delta R.T.: 0.000 min
Response: 56099483
Conc: 50.33 ng/ml



#15 Endosulfan II

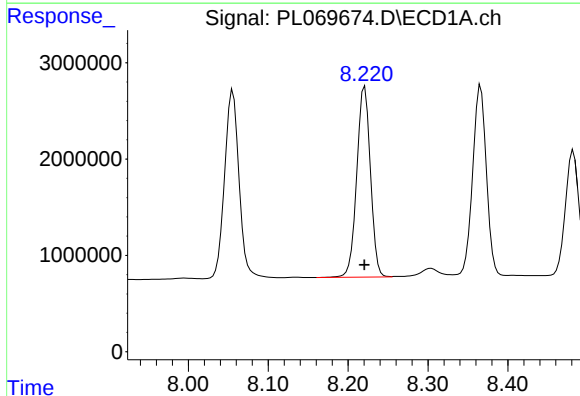
R.T.: 8.366 min
Delta R.T.: 0.000 min
Response: 23741379
Conc: 48.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



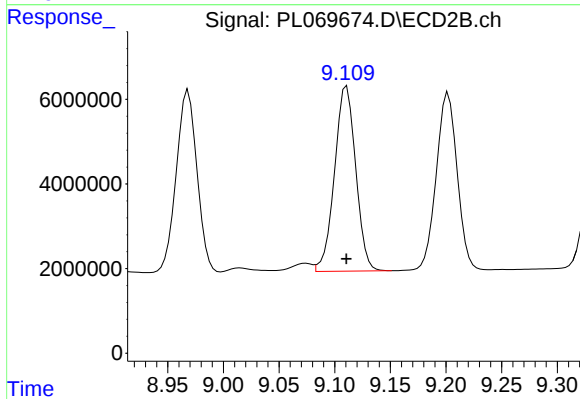
#15 Endosulfan II

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 54767994
Conc: 48.12 ng/ml



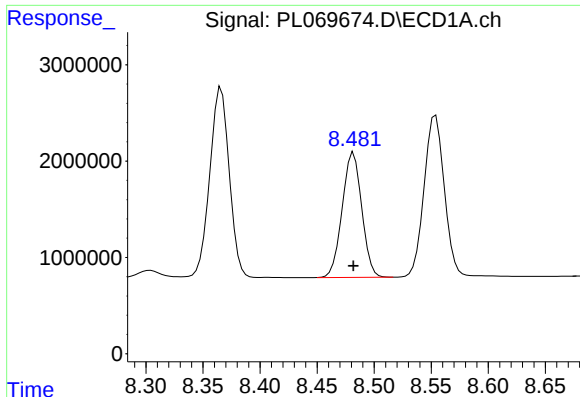
#16 4,4'-DDD

R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 23583176
Conc: 58.42 ng/ml



#16 4,4'-DDD

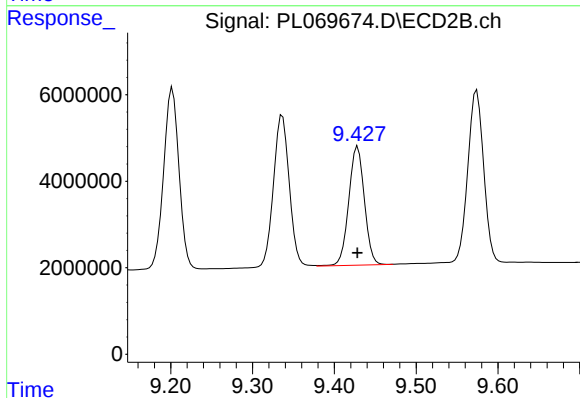
R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 58060177
Conc: 53.38 ng/ml



#17 4,4'-DDT

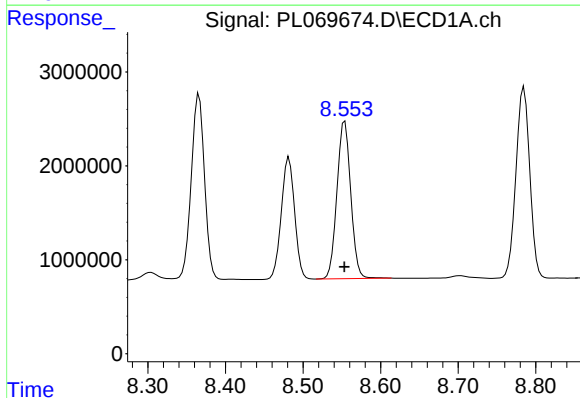
R.T.: 8.482 min
Delta R.T.: 0.000 min
Response: 15459801
Conc: 33.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



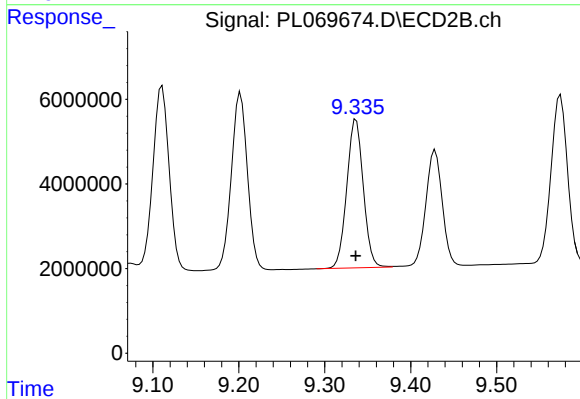
#17 4,4'-DDT

R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 36344495
Conc: 33.35 ng/ml



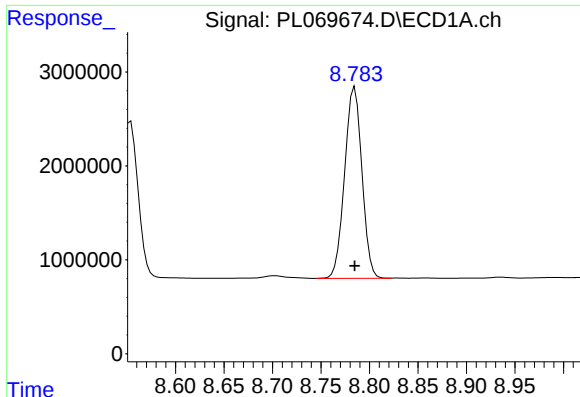
#18 Endrin aldehyde

R.T.: 8.554 min
Delta R.T.: 0.000 min
Response: 20713823
Conc: 48.41 ng/ml



#18 Endrin aldehyde

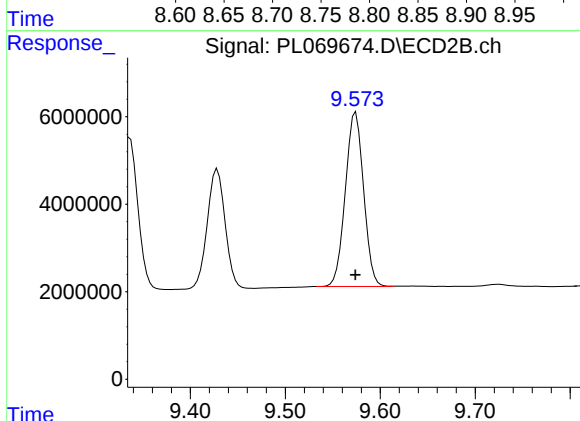
R.T.: 9.337 min
Delta R.T.: 0.000 min
Response: 47022918
Conc: 48.41 ng/ml



#19 Endosulfan Sulfate

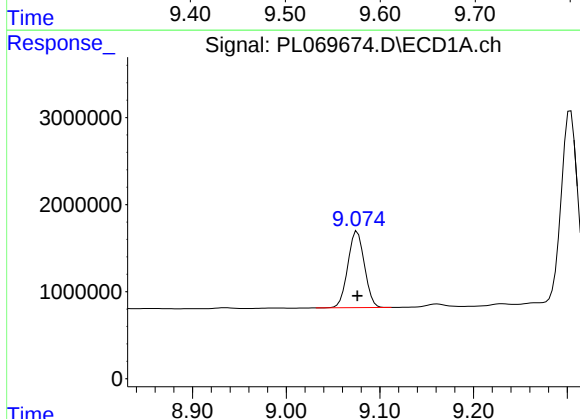
R.T.: 8.785 min
Delta R.T.: 0.000 min
Response: 25255001
Conc: 47.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



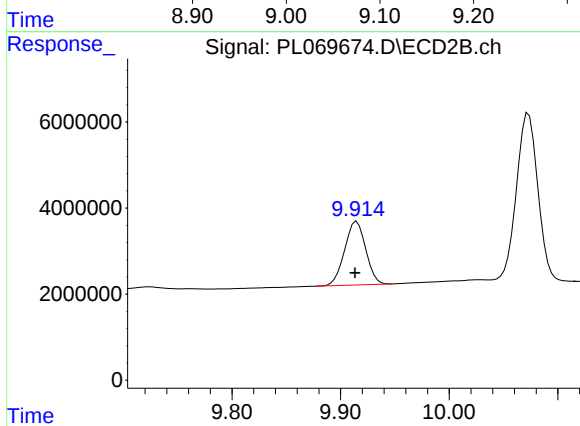
#19 Endosulfan Sulfate

R.T.: 9.574 min
Delta R.T.: 0.000 min
Response: 53256781
Conc: 48.25 ng/ml



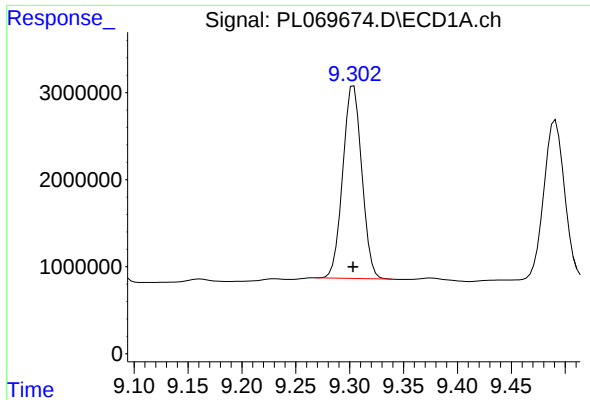
#20 Methoxychlor

R.T.: 9.076 min
Delta R.T.: 0.000 min
Response: 10806971
Conc: 35.07 ng/ml



#20 Methoxychlor

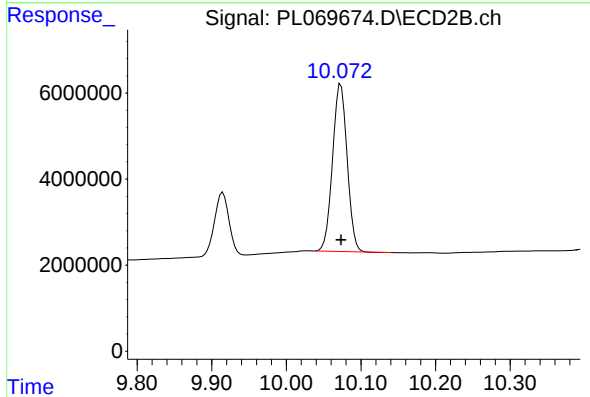
R.T.: 9.915 min
Delta R.T.: 0.002 min
Response: 19992257
Conc: 34.56 ng/ml



#21 Endrin ketone

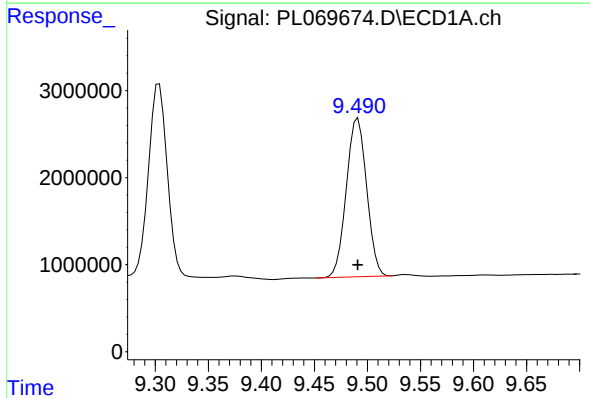
R.T.: 9.304 min
Delta R.T.: 0.000 min
Response: 27211996
Conc: 45.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



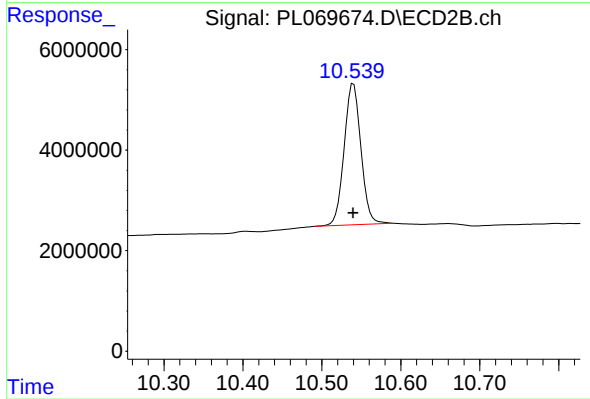
#21 Endrin ketone

R.T.: 10.073 min
Delta R.T.: 0.000 min
Response: 52968412
Conc: 44.60 ng/ml



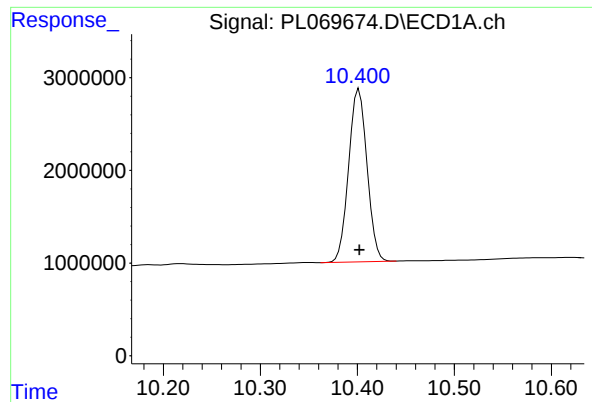
#22 Mirex

R.T.: 9.491 min
Delta R.T.: 0.000 min
Response: 24232027
Conc: 44.58 ng/ml



#22 Mirex

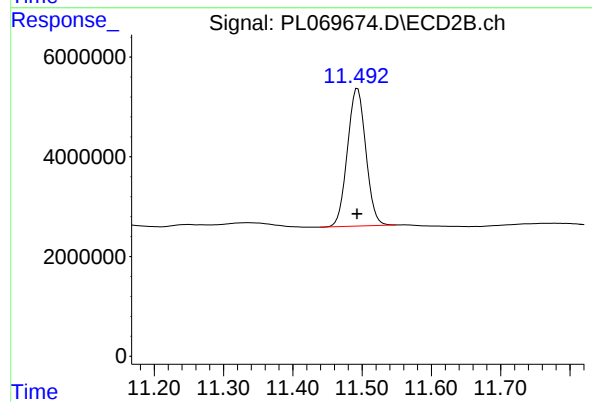
R.T.: 10.540 min
Delta R.T.: 0.000 min
Response: 41536514
Conc: 46.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: 0.000 min
Response: 24556531
Conc: 41.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.493 min
Delta R.T.: 0.000 min
Response: 51015049
Conc: 45.21 ng/ml