

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051122\
 Data File : PL074622.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2022 16:47
 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: May 14 05:35:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 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...	5.647	4.653	27357669	64338110	53.881	46.876
28)	SA Decachlor...	11.649	10.407	26320728	51562080	58.938	50.235
Target Compounds							
2)	A alpha-BHC	6.231	5.356	37762387	84176424	55.196	50.019
3)	MA gamma-BHC...	6.629	5.776	35896394	80985286	55.610	49.011
4)	MA Heptachlor	7.285	6.187	35118970	73497178	54.416	48.422
5)	MB Aldrin	7.659	6.511	34087057	73085994	55.025	48.709
6)	B beta-BHC	6.880	6.152	16643924	37519820	55.767	47.256
7)	B delta-BHC	7.151	6.414	34658336	77023137	55.273	49.257
8)	B Heptachlo...	8.126	7.085	31728571	67835446	55.787	48.740
9)	A Endosulfan I	8.535	7.487	31812102	61881638	55.182	49.460
10)	B gamma-Chl...	8.397	7.362	30070413	67277577	58.135	48.547
11)	B alpha-Chl...	8.479	7.431	33993741	66499831	55.682	49.192
12)	B 4,4'-DDE	8.664	7.644	26772953	58943010	57.834	50.092
13)	MA Dieldrin	8.825	7.773	29447556	62977838	56.026	49.437
14)	MA Endrin	9.067	8.063	23309700	51940693	56.486	49.172
15)	B Endosulfa...	9.300	8.372	24937808	53968116	56.727	47.776
16)	A 4,4'-DDD	9.206	8.227	24826487	49809236	54.911	50.561
17)	MA 4,4'-DDT	9.526	8.488	26130162	49985023	56.850	49.959
18)	B Endrin al...	9.435	8.561	20230525	39208184	57.161	49.091
19)	B Endosulfa...	9.673	8.791	25598751	54129325	56.638	49.726
20)	A Methoxychlor	10.012	9.082	14090553	29115662	57.533	49.822
21)	B Endrin ke...	10.176	9.309	29110423	56842052	56.763	50.985
22)	Mirex	10.650	9.499	23454562	47842448	58.126	49.394

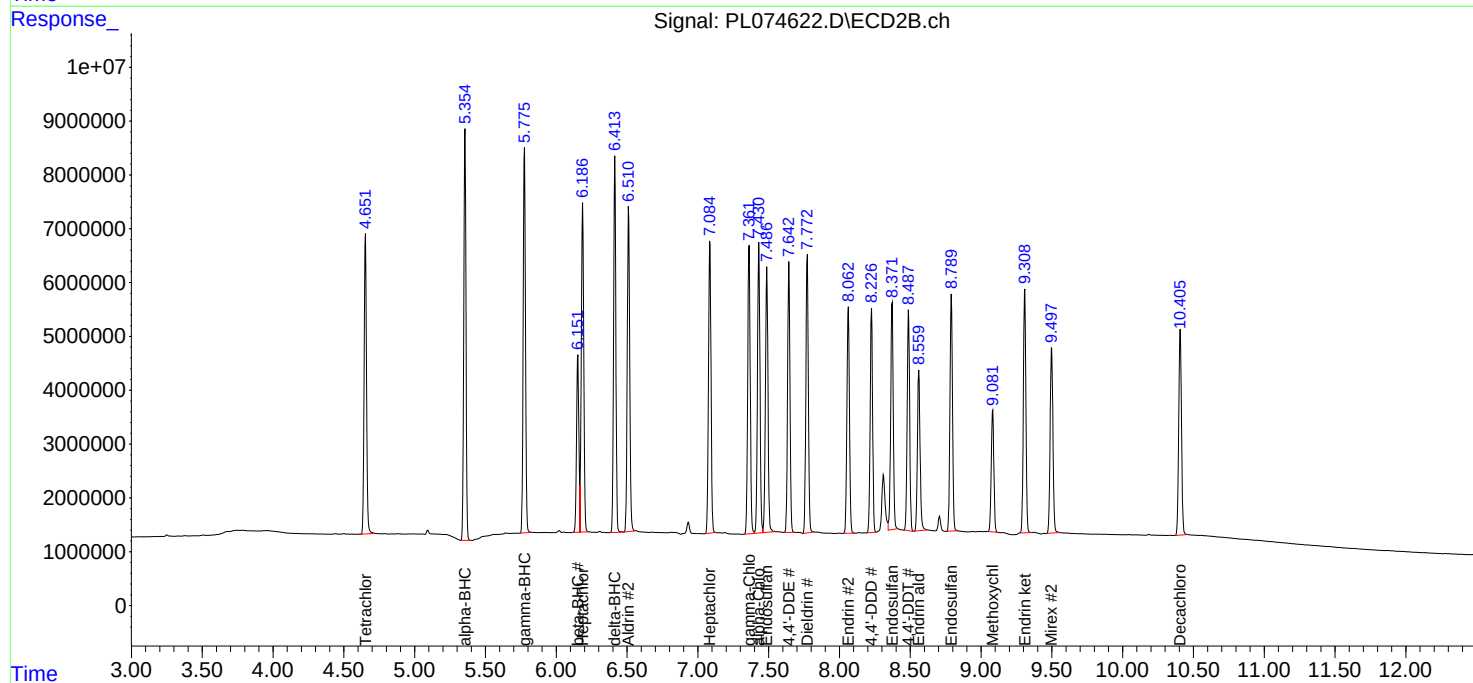
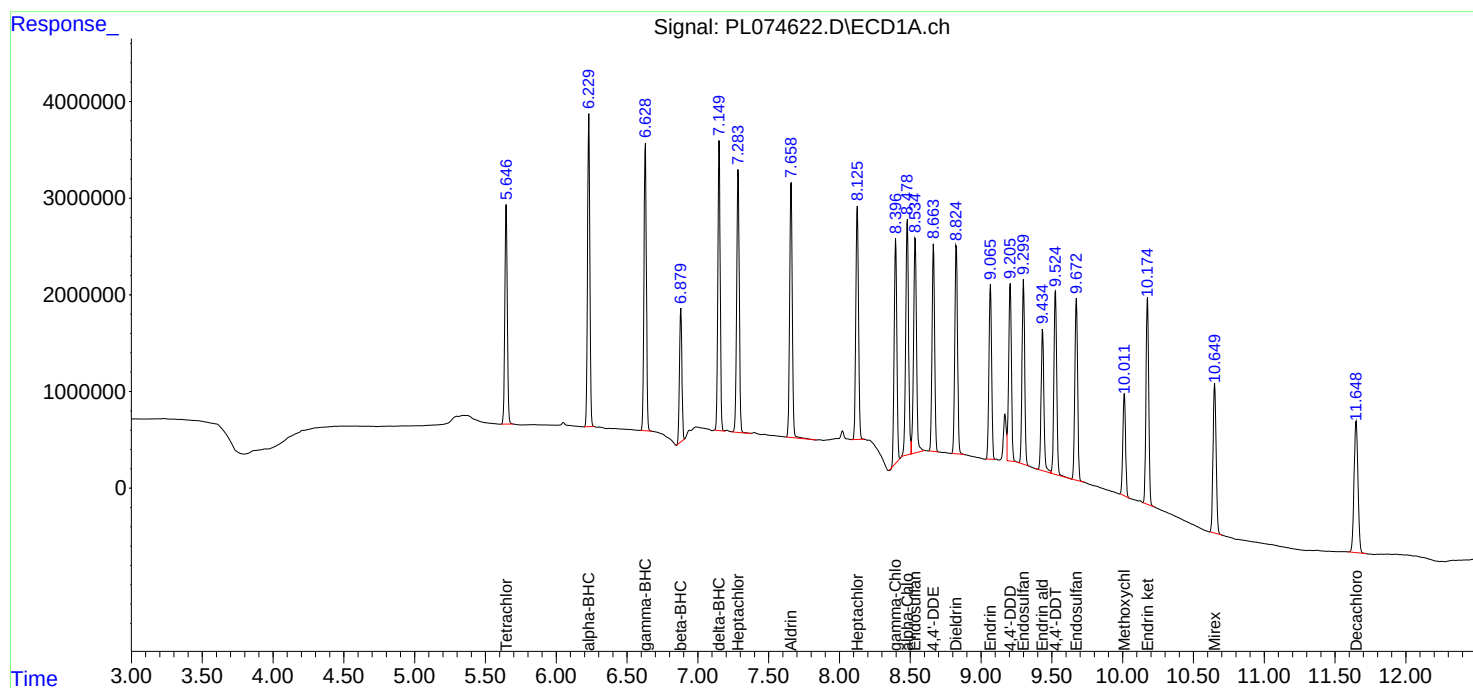
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

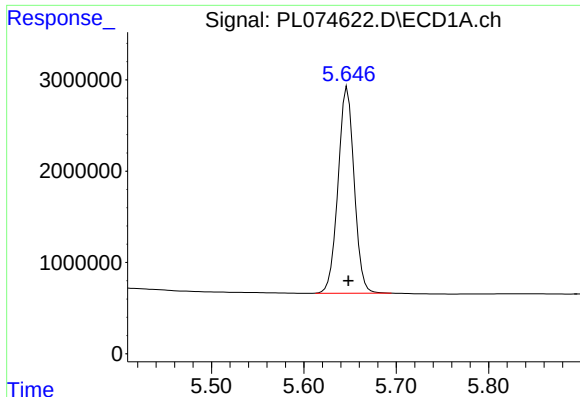
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051122\
Data File : PL074622.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2022 16:47
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 05:35:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

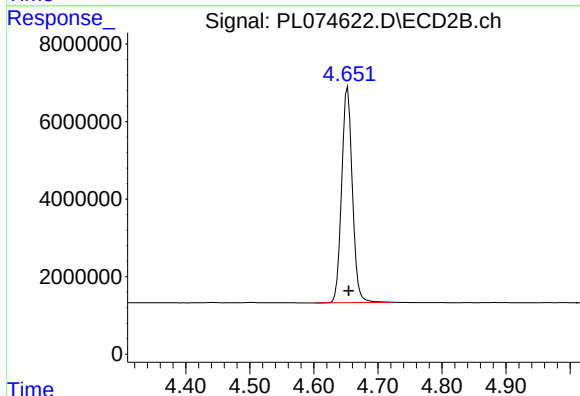




#1 Tetrachloro-m-xylene

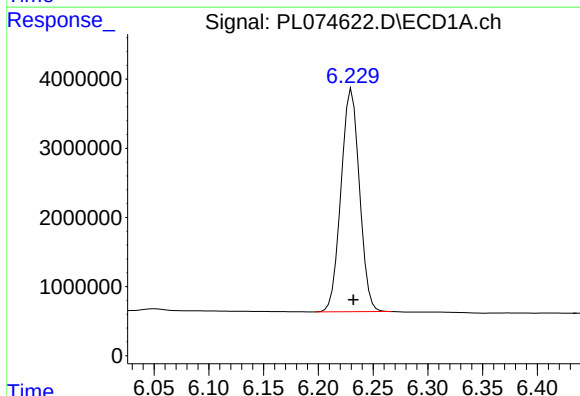
R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 27357669
Conc: 53.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



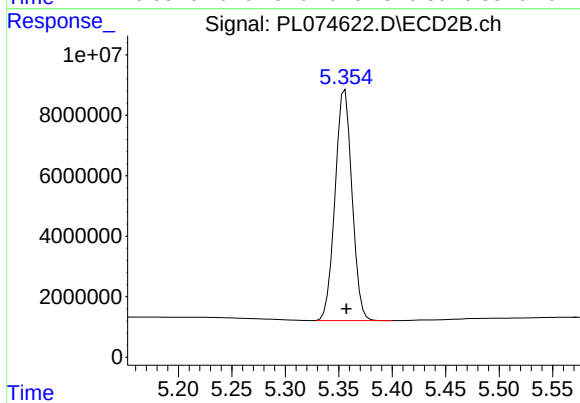
#1 Tetrachloro-m-xylene

R.T.: 4.653 min
Delta R.T.: -0.002 min
Response: 64338110
Conc: 46.88 ng/ml



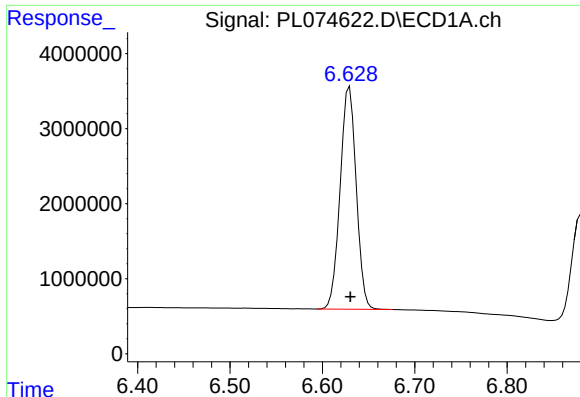
#2 alpha-BHC

R.T.: 6.231 min
Delta R.T.: -0.001 min
Response: 37762387
Conc: 55.20 ng/ml



#2 alpha-BHC

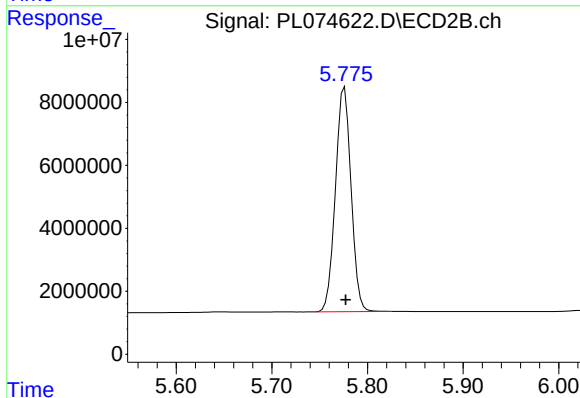
R.T.: 5.356 min
Delta R.T.: -0.001 min
Response: 84176424
Conc: 50.02 ng/ml



#3 gamma-BHC (Lindane)

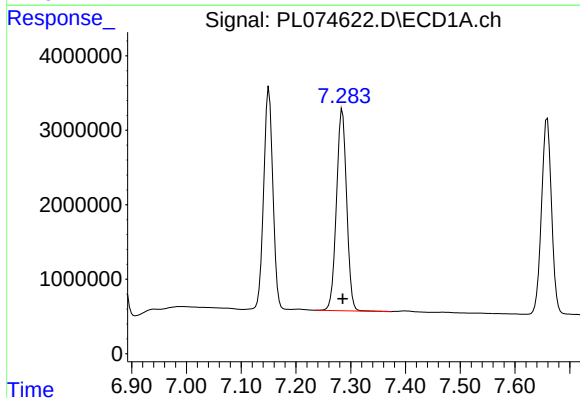
R.T.: 6.629 min
Delta R.T.: -0.001 min
Response: 35896394
Conc: 55.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



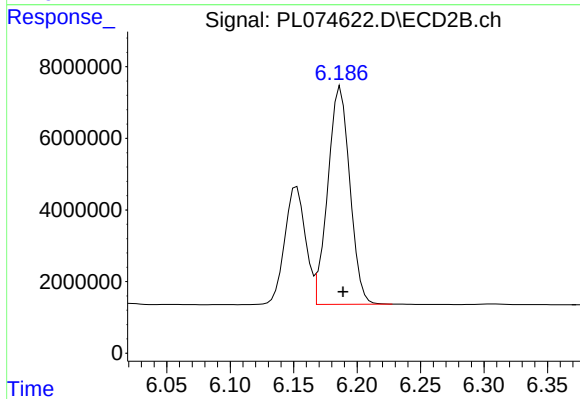
#3 gamma-BHC (Lindane)

R.T.: 5.776 min
Delta R.T.: -0.001 min
Response: 80985286
Conc: 49.01 ng/ml



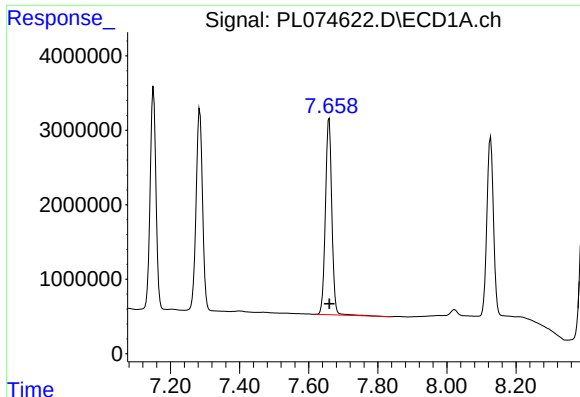
#4 Heptachlor

R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 35118970
Conc: 54.42 ng/ml



#4 Heptachlor

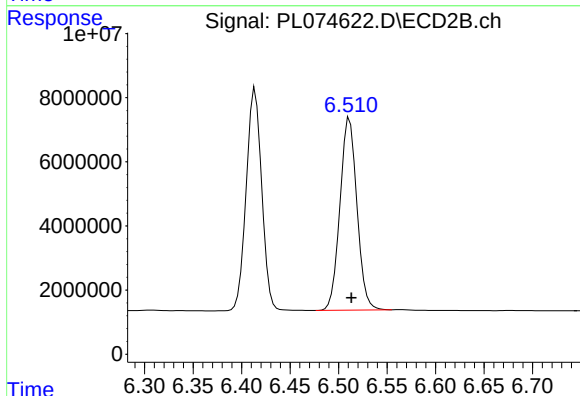
R.T.: 6.187 min
Delta R.T.: -0.002 min
Response: 73497178
Conc: 48.42 ng/ml



#5 Aldrin

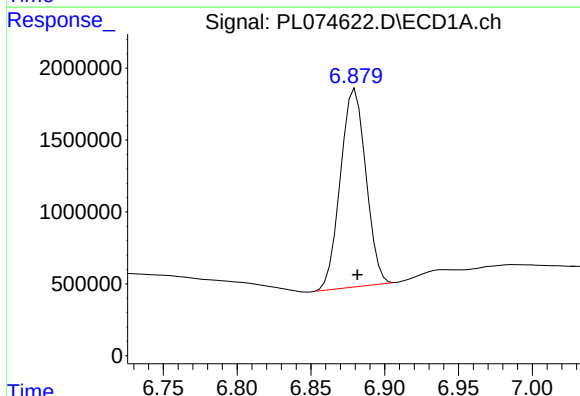
R.T.: 7.659 min
Delta R.T.: 0.000 min
Response: 34087057
Conc: 55.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



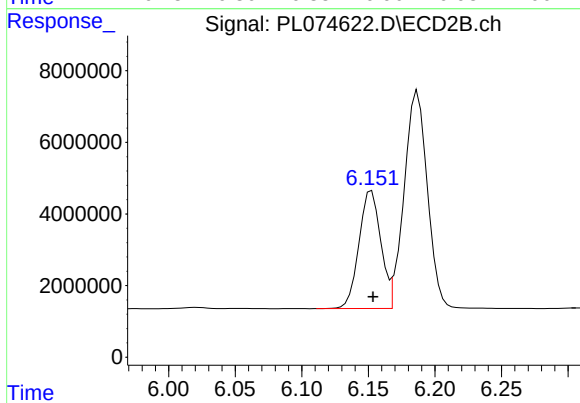
#5 Aldrin

R.T.: 6.511 min
Delta R.T.: -0.002 min
Response: 73085994
Conc: 48.71 ng/ml



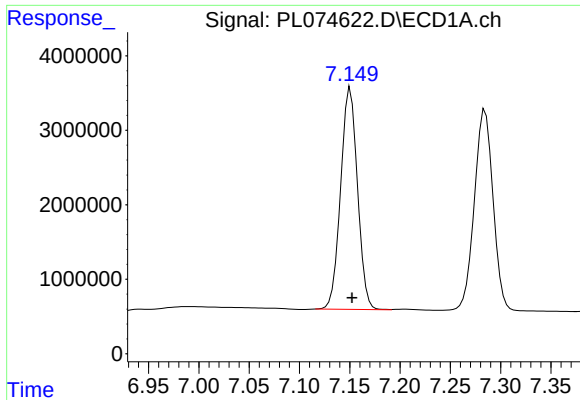
#6 beta-BHC

R.T.: 6.880 min
Delta R.T.: -0.001 min
Response: 16643924
Conc: 55.77 ng/ml



#6 beta-BHC

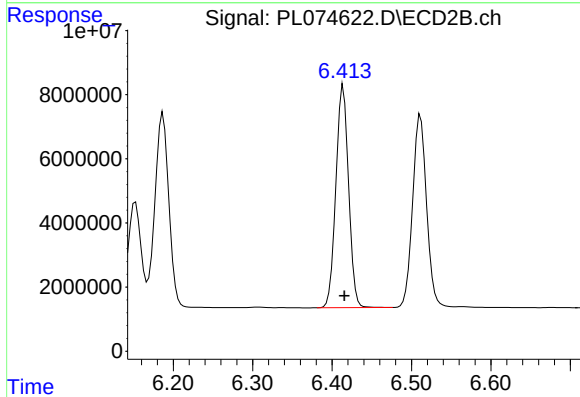
R.T.: 6.152 min
Delta R.T.: -0.001 min
Response: 37519820
Conc: 47.26 ng/ml



#7 delta-BHC

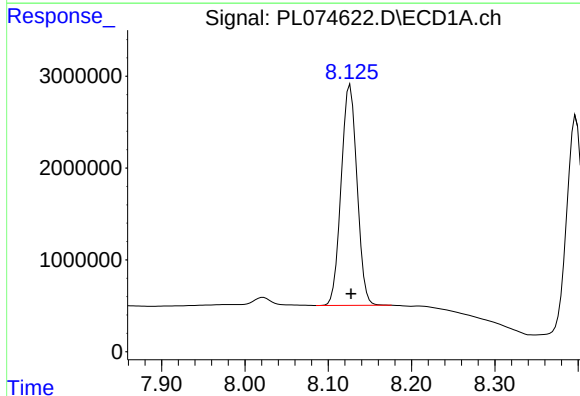
R.T.: 7.151 min
Delta R.T.: -0.002 min
Response: 34658336
Conc: 55.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



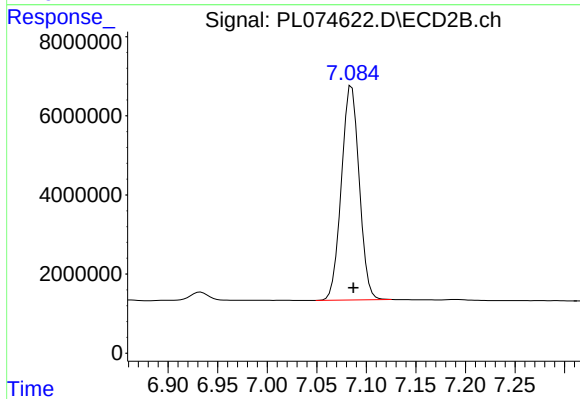
#7 delta-BHC

R.T.: 6.414 min
Delta R.T.: -0.001 min
Response: 77023137
Conc: 49.26 ng/ml



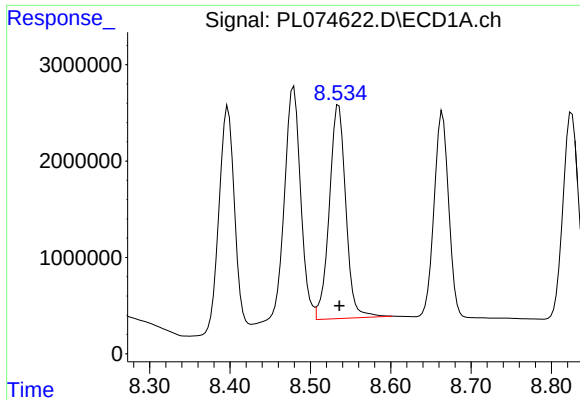
#8 Heptachlor epoxide

R.T.: 8.126 min
Delta R.T.: -0.001 min
Response: 31728571
Conc: 55.79 ng/ml



#8 Heptachlor epoxide

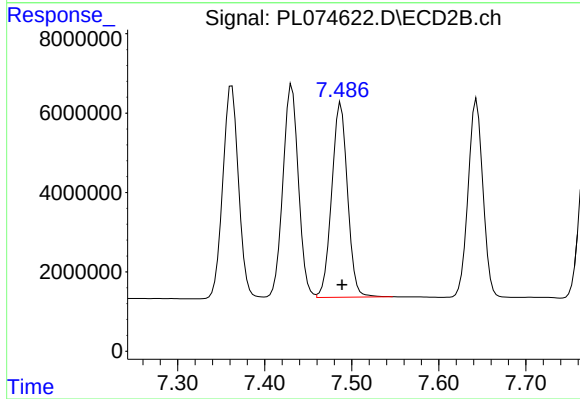
R.T.: 7.085 min
Delta R.T.: -0.002 min
Response: 67835446
Conc: 48.74 ng/ml



#9 Endosulfan I

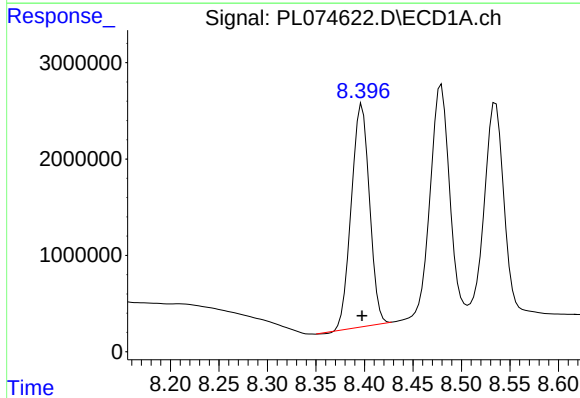
R.T.: 8.535 min
Delta R.T.: 0.000 min
Response: 31812102
Conc: 55.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



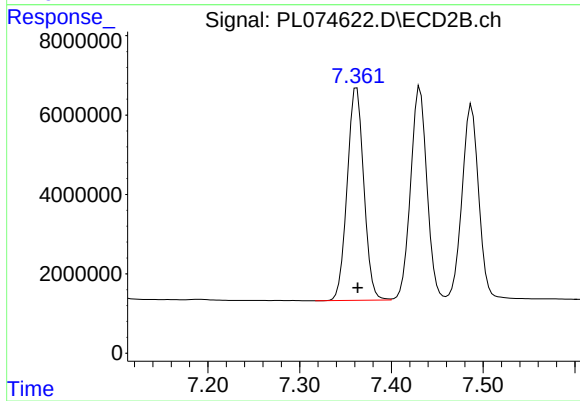
#9 Endosulfan I

R.T.: 7.487 min
Delta R.T.: -0.002 min
Response: 61881638
Conc: 49.46 ng/ml



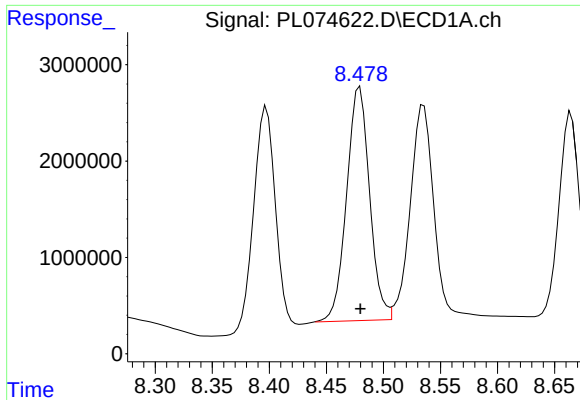
#10 gamma-Chlordane

R.T.: 8.397 min
Delta R.T.: 0.000 min
Response: 30070413
Conc: 58.13 ng/ml



#10 gamma-Chlordane

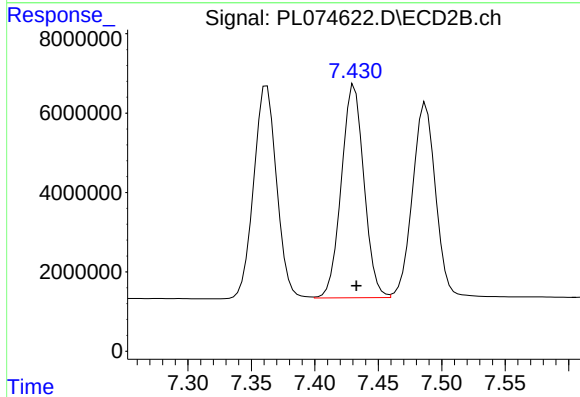
R.T.: 7.362 min
Delta R.T.: -0.001 min
Response: 67277577
Conc: 48.55 ng/ml



#11 alpha-Chlordane

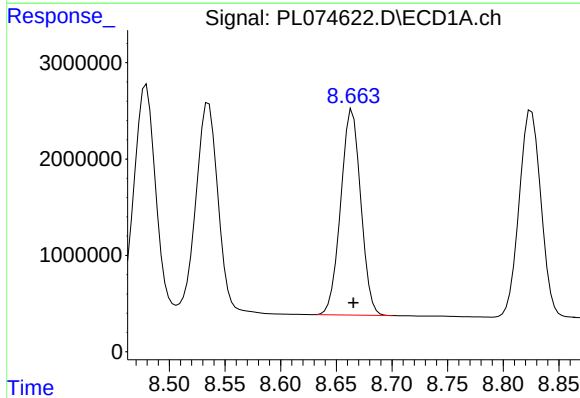
R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 33993741
Conc: 55.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



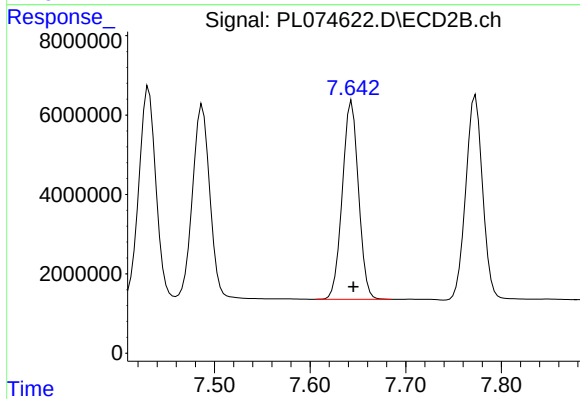
#11 alpha-Chlordane

R.T.: 7.431 min
Delta R.T.: -0.002 min
Response: 66499831
Conc: 49.19 ng/ml



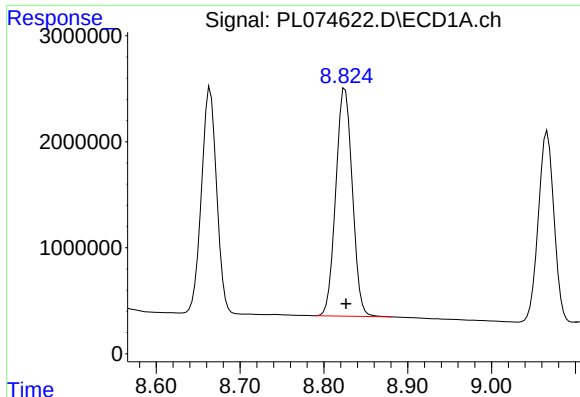
#12 4,4'-DDE

R.T.: 8.664 min
Delta R.T.: -0.001 min
Response: 26772953
Conc: 57.83 ng/ml



#12 4,4'-DDE

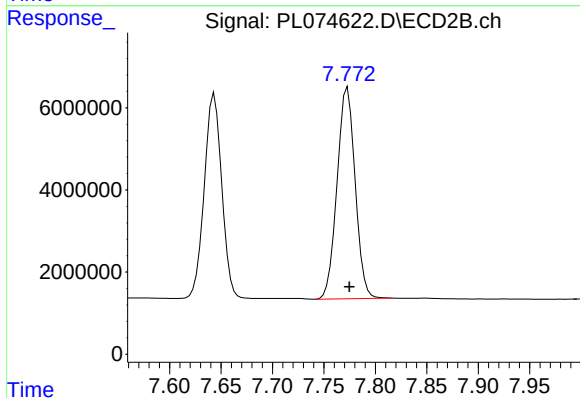
R.T.: 7.644 min
Delta R.T.: -0.002 min
Response: 58943010
Conc: 50.09 ng/ml



#13 Dieldrin

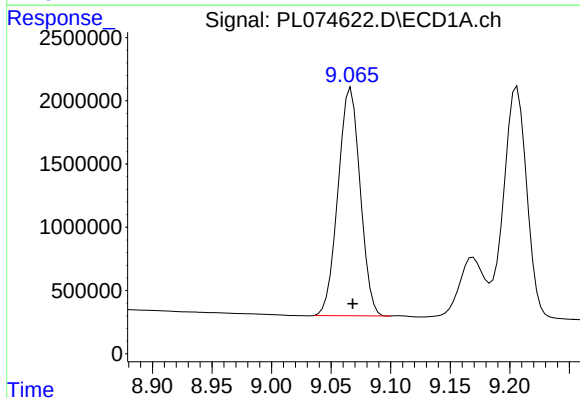
R.T.: 8.825 min
Delta R.T.: -0.001 min
Response: 29447556
Conc: 56.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



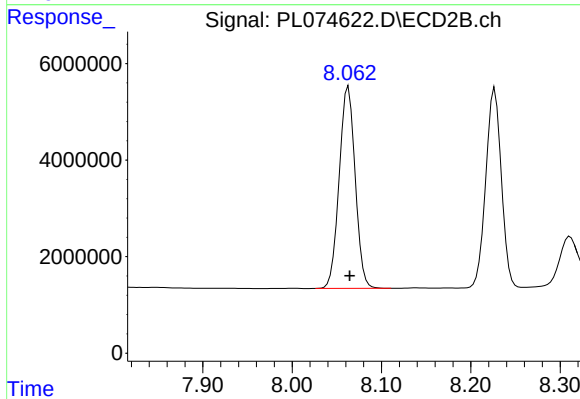
#13 Dieldrin

R.T.: 7.773 min
Delta R.T.: -0.002 min
Response: 62977838
Conc: 49.44 ng/ml



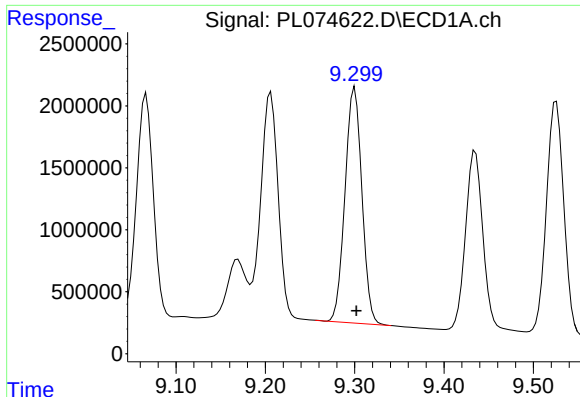
#14 Endrin

R.T.: 9.067 min
Delta R.T.: -0.001 min
Response: 23309700
Conc: 56.49 ng/ml



#14 Endrin

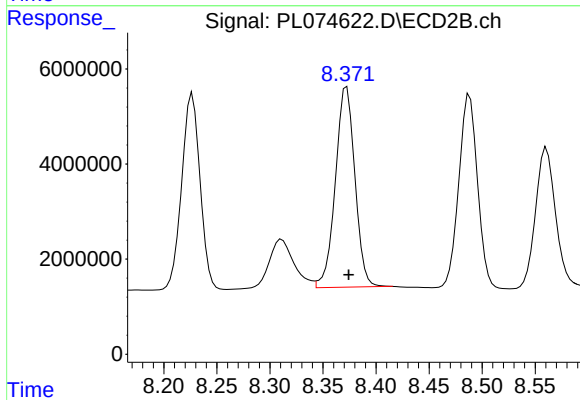
R.T.: 8.063 min
Delta R.T.: -0.002 min
Response: 51940693
Conc: 49.17 ng/ml



#15 Endosulfan II

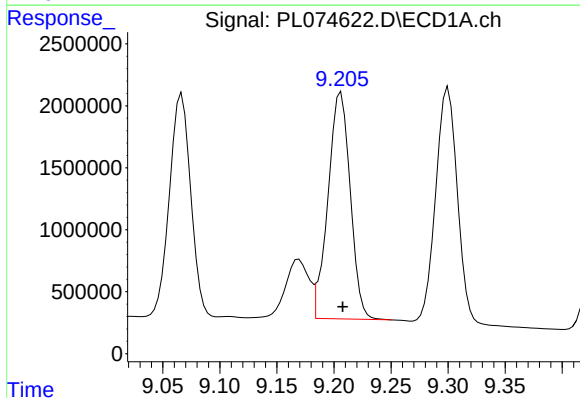
R.T.: 9.300 min
Delta R.T.: -0.002 min
Response: 24937808
Conc: 56.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



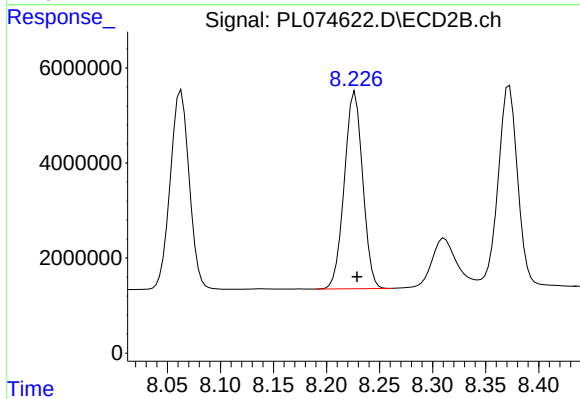
#15 Endosulfan II

R.T.: 8.372 min
Delta R.T.: -0.002 min
Response: 53968116
Conc: 47.78 ng/ml



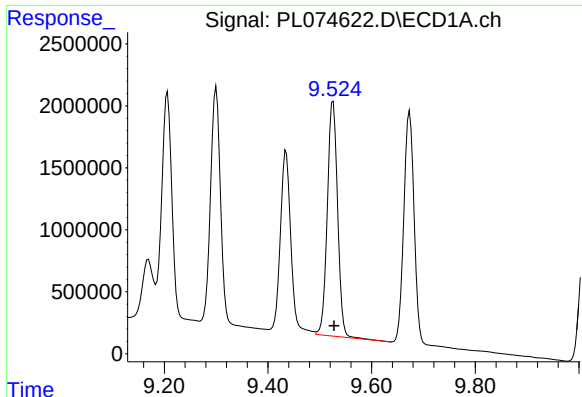
#16 4,4'-DDD

R.T.: 9.206 min
Delta R.T.: -0.002 min
Response: 24826487
Conc: 54.91 ng/ml



#16 4,4'-DDD

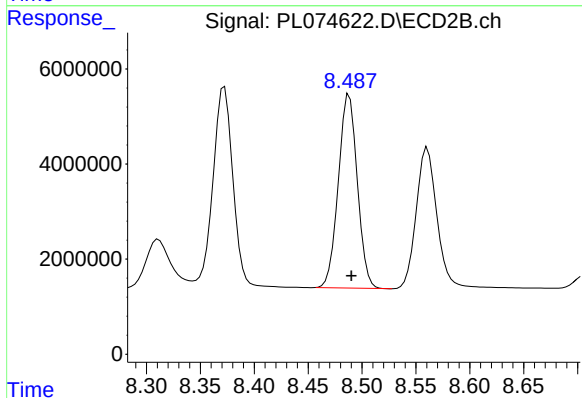
R.T.: 8.227 min
Delta R.T.: -0.002 min
Response: 49809236
Conc: 50.56 ng/ml



#17 4,4'-DDT

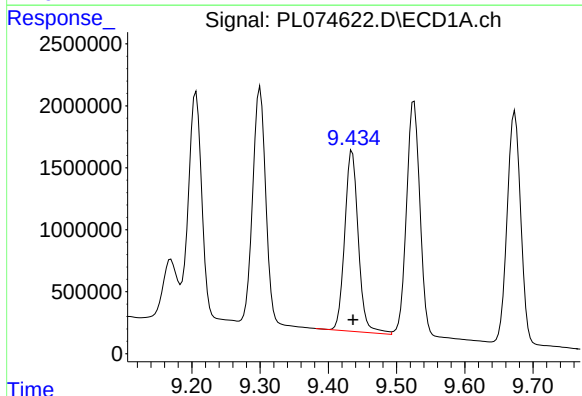
R.T.: 9.526 min
Delta R.T.: -0.002 min
Response: 26130162
Conc: 56.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



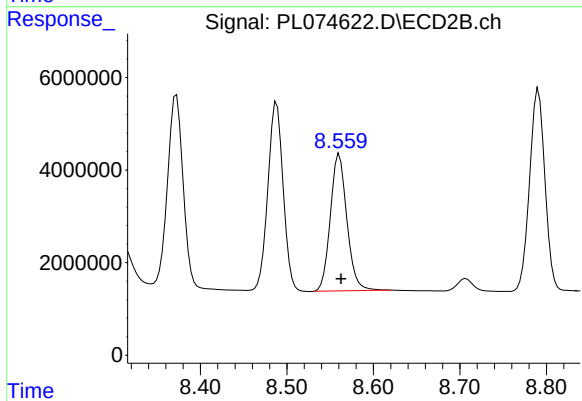
#17 4,4'-DDT

R.T.: 8.488 min
Delta R.T.: -0.002 min
Response: 49985023
Conc: 49.96 ng/ml



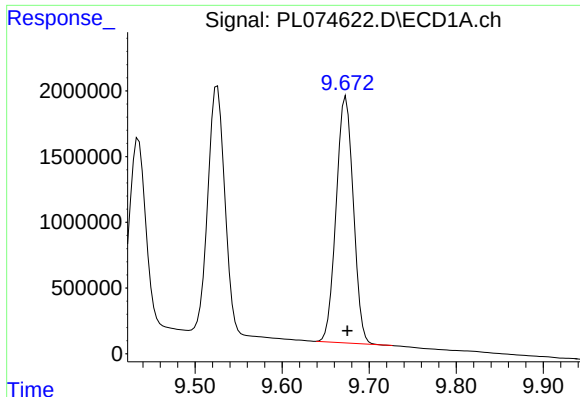
#18 Endrin aldehyde

R.T.: 9.435 min
Delta R.T.: -0.001 min
Response: 20230525
Conc: 57.16 ng/ml



#18 Endrin aldehyde

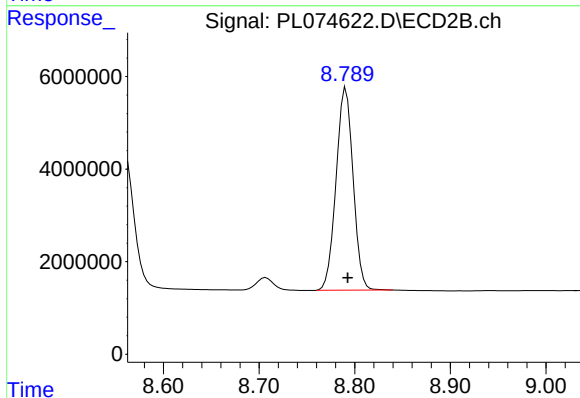
R.T.: 8.561 min
Delta R.T.: -0.002 min
Response: 39208184
Conc: 49.09 ng/ml



#19 Endosulfan Sulfate

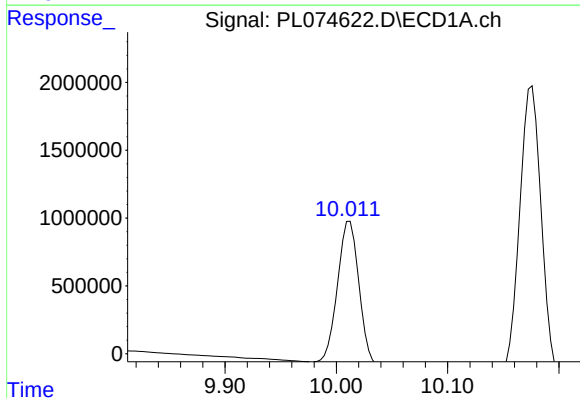
R.T.: 9.673 min
Delta R.T.: -0.002 min
Response: 25598751
Conc: 56.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



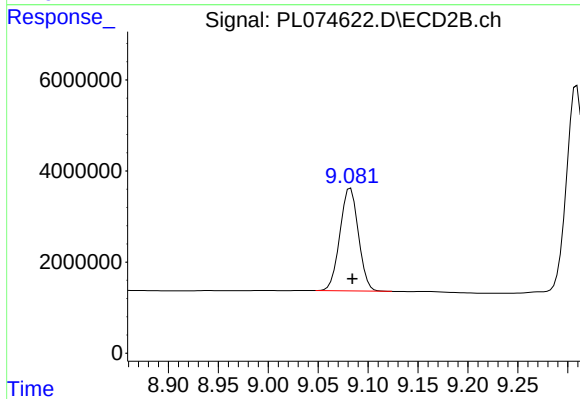
#19 Endosulfan Sulfate

R.T.: 8.791 min
Delta R.T.: -0.002 min
Response: 54129325
Conc: 49.73 ng/ml



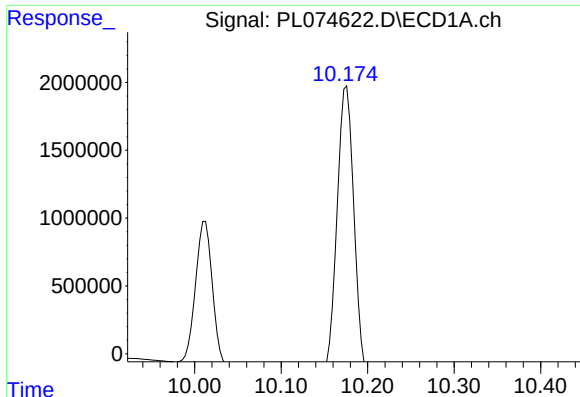
#20 Methoxychlor

R.T.: 10.012 min
Delta R.T.: 0.000 min
Response: 14090553
Conc: 57.53 ng/ml



#20 Methoxychlor

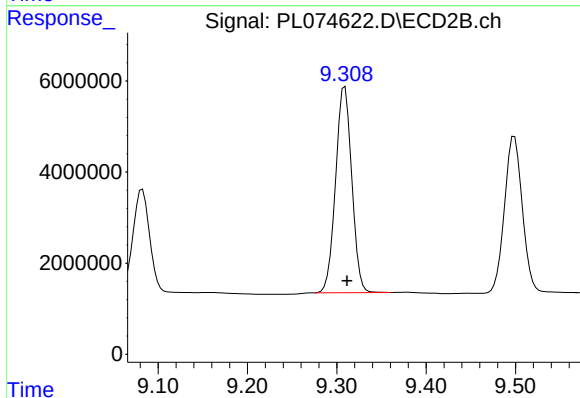
R.T.: 9.082 min
Delta R.T.: -0.002 min
Response: 29115662
Conc: 49.82 ng/ml



#21 Endrin ketone

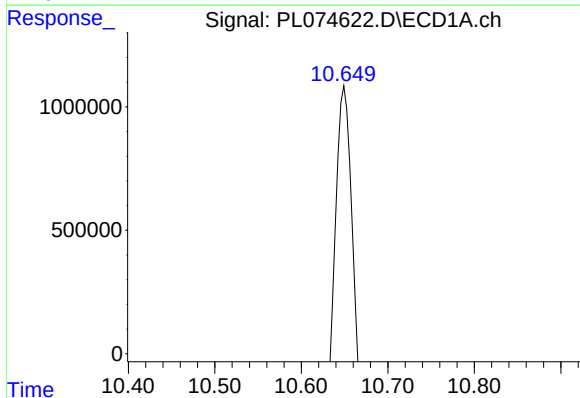
R.T.: 10.176 min
Delta R.T.: -0.001 min
Response: 29110423
Conc: 56.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



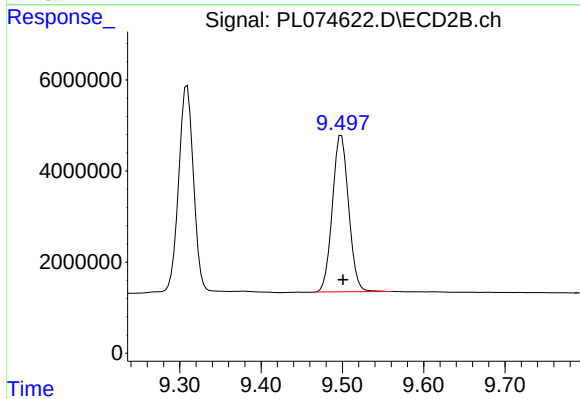
#21 Endrin ketone

R.T.: 9.309 min
Delta R.T.: -0.002 min
Response: 56842052
Conc: 50.98 ng/ml



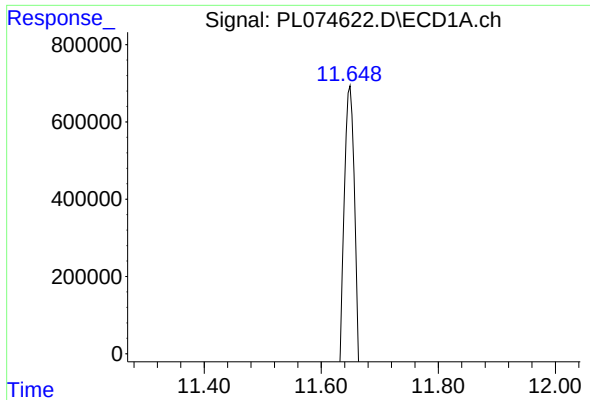
#22 Mirex

R.T.: 10.650 min
Delta R.T.: -0.001 min
Response: 23454562
Conc: 58.13 ng/ml



#22 Mirex

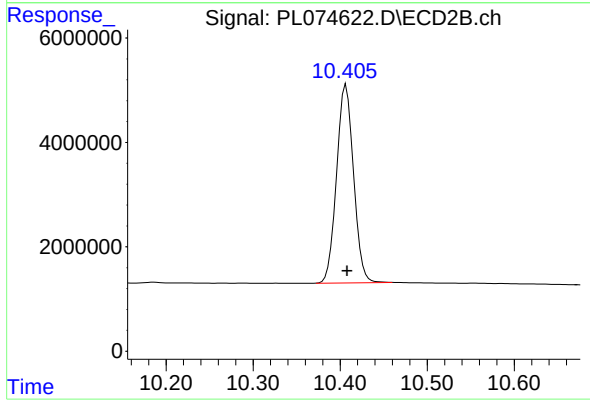
R.T.: 9.499 min
Delta R.T.: -0.002 min
Response: 47842448
Conc: 49.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.649 min
Delta R.T.: -0.002 min
Response: 26320728
Conc: 58.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 10.407 min
Delta R.T.: 0.000 min
Response: 51562080
Conc: 50.24 ng/ml