

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112421\
 Data File : PL071147.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Nov 2021 12:33
 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: Nov 25 06:05:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110321.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 04 19:28:07 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...	4.565	5.501	24206500	64449559	49.421	51.116
28)	SA Decachlor...	10.326	11.390	34607807	69008480	50.648	51.600
Target Compounds							
2)	A alpha-BHC	5.270	6.081	33736028	97257927	50.397	52.834
3)	MA gamma-BHC...	5.693	6.477	33277543	91378646	49.610	52.697
4)	MA Heptachlor	6.100	7.123	36265532	91167054	50.543	56.128
5)	MB Aldrin	6.424	7.493	31975436	82475566	50.003	50.791
6)	B beta-BHC	6.076	6.733	15642997	41012142	48.157	47.865
7)	B delta-BHC	6.335	6.999	33781616	89343832	51.044	53.427
8)	B Heptachlo...	7.001	7.960	31611002	76761763	48.621	50.363
9)	A Endosulfan I	7.403	8.364	29921053	74141405	48.846	51.536
10)	B gamma-Chl...	7.278	8.229	32129751	78413311	48.401	50.643
11)	B alpha-Chl...	7.348	8.309	32380934	78245453	48.593	51.444
12)	B 4,4'-DDE	7.563	8.499	29101324	77321715	49.948	52.403
13)	MA Dieldrin	7.689	8.653	30614232	76564375	49.045	52.545
14)	MA Endrin	7.981	8.892	28295472	66519919	49.907	57.429
15)	B Endosulfa...	8.291	9.127	29542668	65948640	48.803	53.996
16)	A 4,4'-DDD	8.149	9.038	25112725	58221123	49.425	48.379
17)	MA 4,4'-DDT	8.409	9.355	28026010	69031244	50.959	54.718
18)	B Endrin al...	8.480	9.261	22872180	50954498	50.344	52.691
19)	B Endosulfa...	8.711	9.499	30091766	63372829	48.780	51.132
20)	A Methoxychlor	9.004	9.841	17984270	35871349	49.159	53.001
21)	B Endrin ke...	9.229	9.995	35480451	70487436	49.619	49.103
22)	Mirex	9.412	10.459	30069913	52616737	48.963	50.515

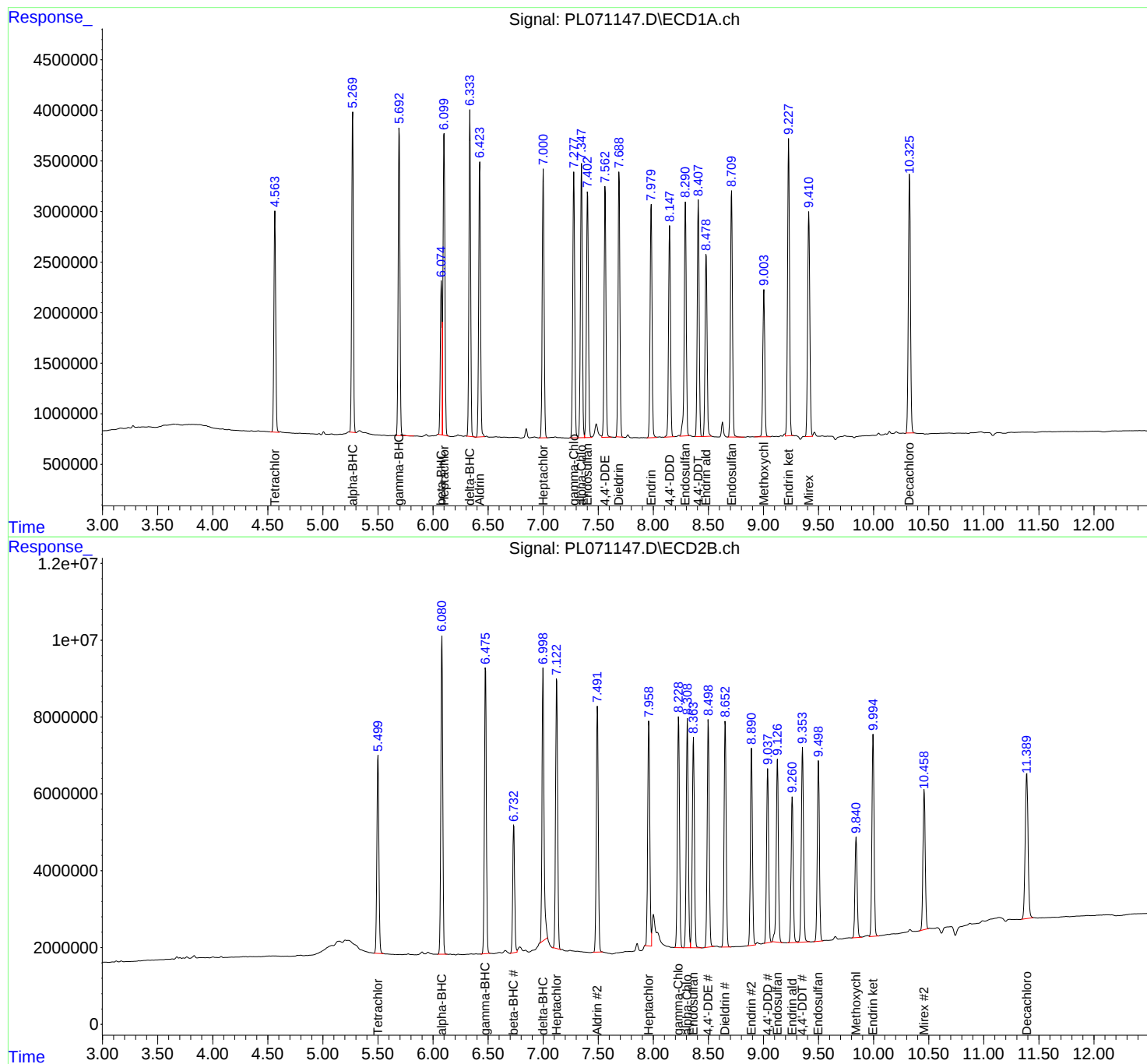
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

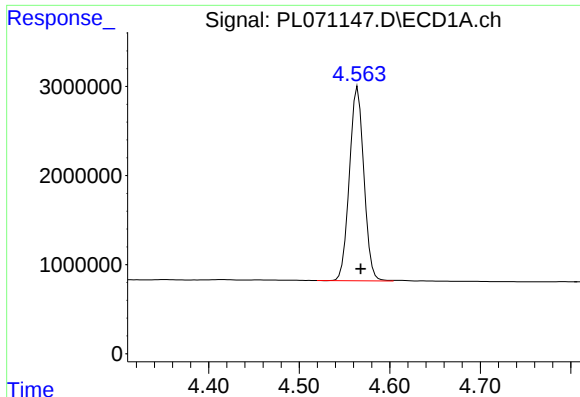
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112421\
Data File : PL071147.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Nov 2021 12:33
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
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Instrument :
ECD_L
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Integration File signal 1: autoint1.e
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

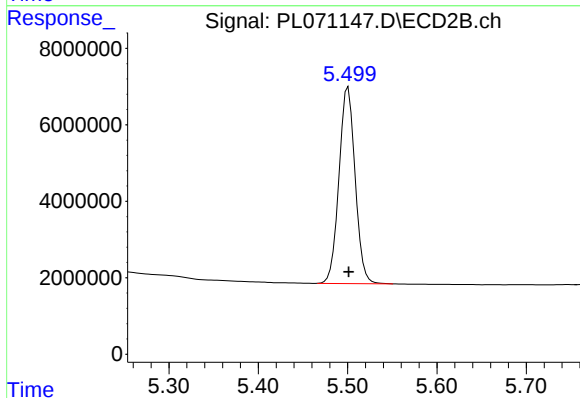




#1 Tetrachloro-m-xylene

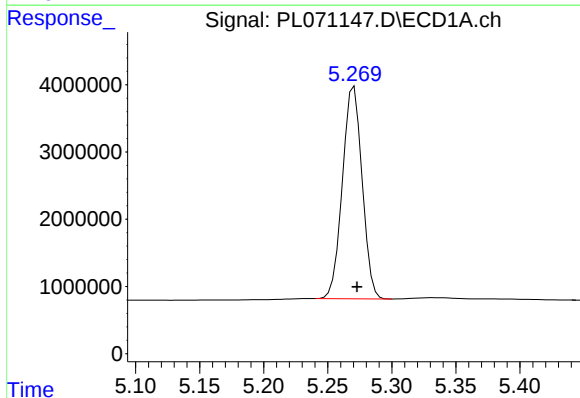
R.T.: 4.565 min
Delta R.T.: -0.003 min
Response: 24206500
Conc: 49.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



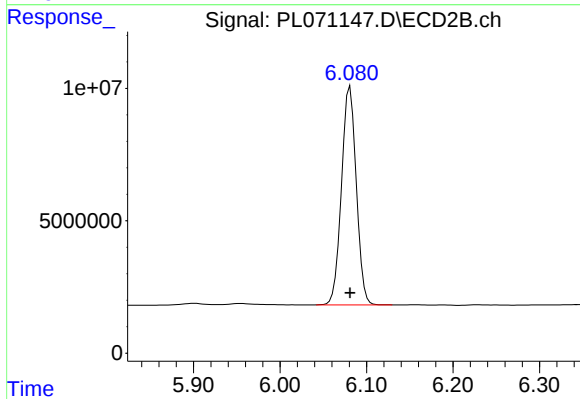
#1 Tetrachloro-m-xylene

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 64449559
Conc: 51.12 ng/ml



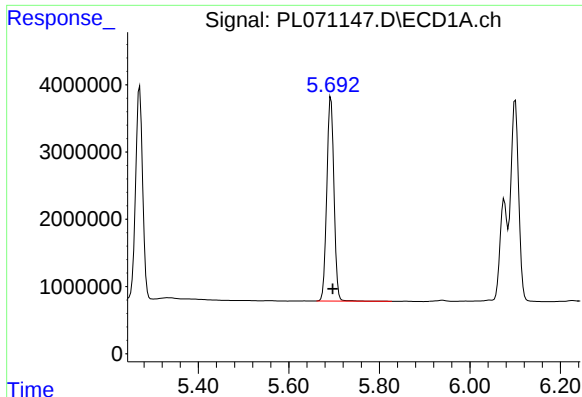
#2 alpha-BHC

R.T.: 5.270 min
Delta R.T.: -0.002 min
Response: 33736028
Conc: 50.40 ng/ml



#2 alpha-BHC

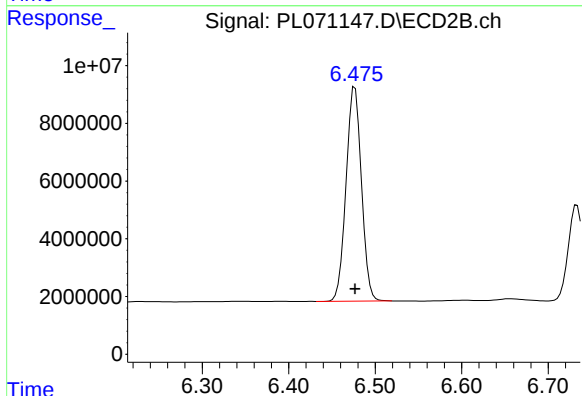
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 97257927
Conc: 52.83 ng/ml



#3 gamma-BHC (Lindane)

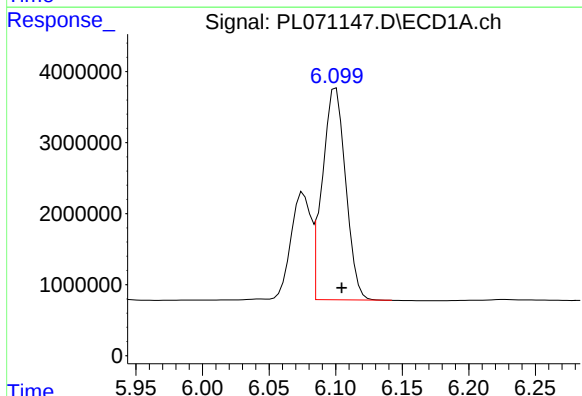
R.T.: 5.693 min
Delta R.T.: -0.004 min
Response: 33277543
Conc: 49.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



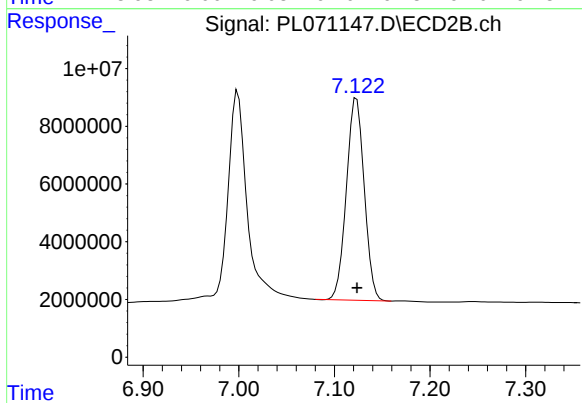
#3 gamma-BHC (Lindane)

R.T.: 6.477 min
Delta R.T.: 0.000 min
Response: 91378646
Conc: 52.70 ng/ml



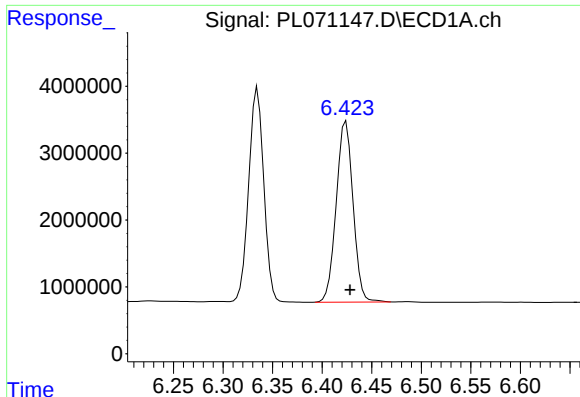
#4 Heptachlor

R.T.: 6.100 min
Delta R.T.: -0.004 min
Response: 36265532
Conc: 50.54 ng/ml



#4 Heptachlor

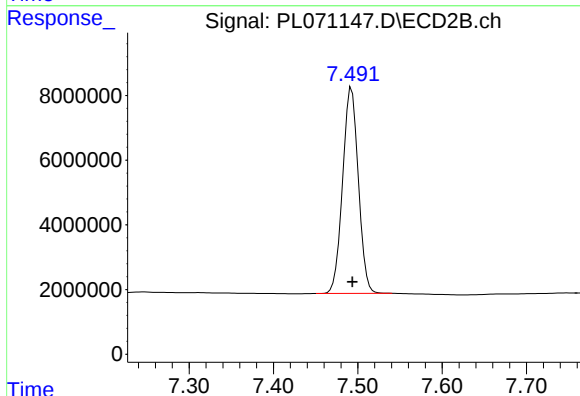
R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 91167054
Conc: 56.13 ng/ml



#5 Aldrin

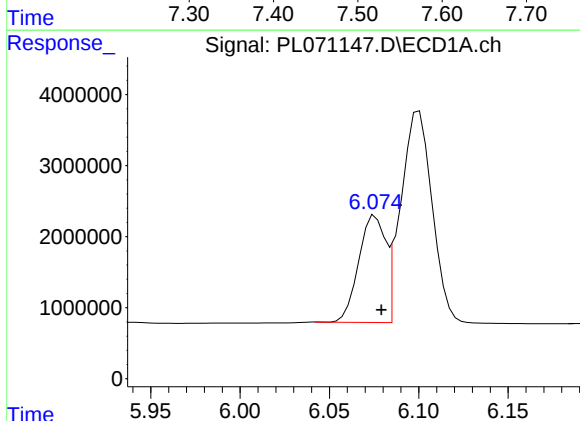
R.T.: 6.424 min
Delta R.T.: -0.004 min
Response: 31975436
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



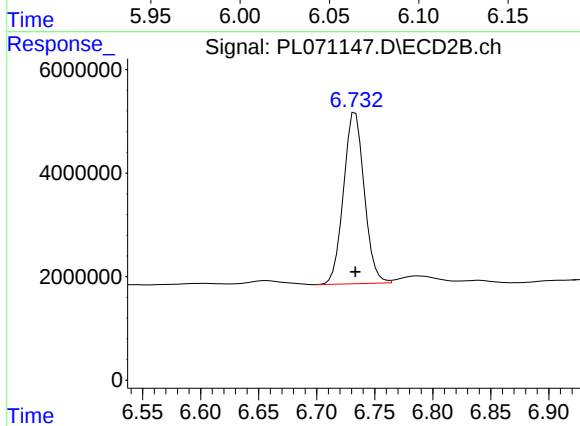
#5 Aldrin

R.T.: 7.493 min
Delta R.T.: 0.000 min
Response: 82475566
Conc: 50.79 ng/ml



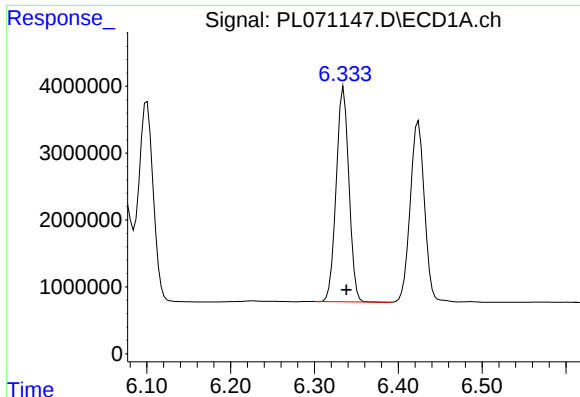
#6 beta-BHC

R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 15642997
Conc: 48.16 ng/ml



#6 beta-BHC

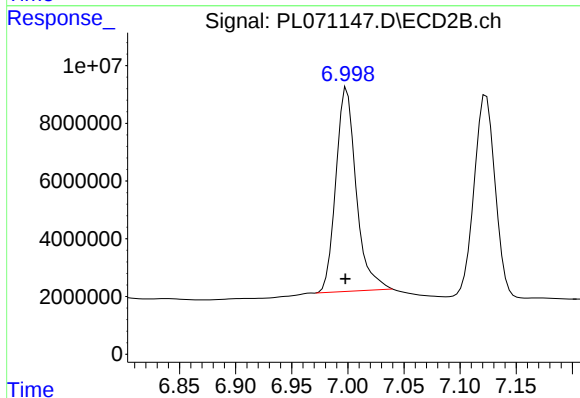
R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 41012142
Conc: 47.87 ng/ml



#7 delta-BHC

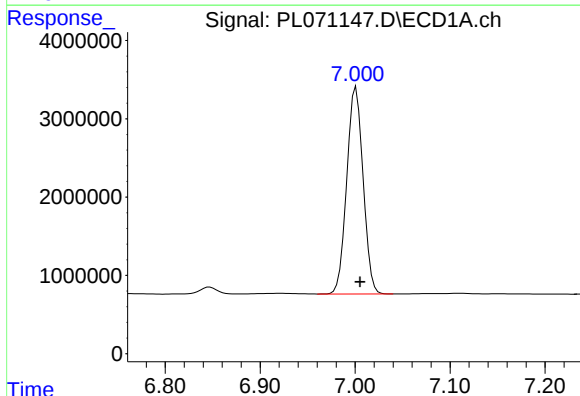
R.T.: 6.335 min
Delta R.T.: -0.003 min
Response: 33781616
Conc: 51.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



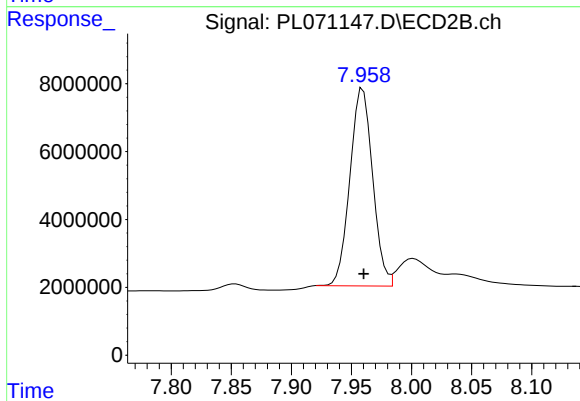
#7 delta-BHC

R.T.: 6.999 min
Delta R.T.: 0.001 min
Response: 89343832
Conc: 53.43 ng/ml



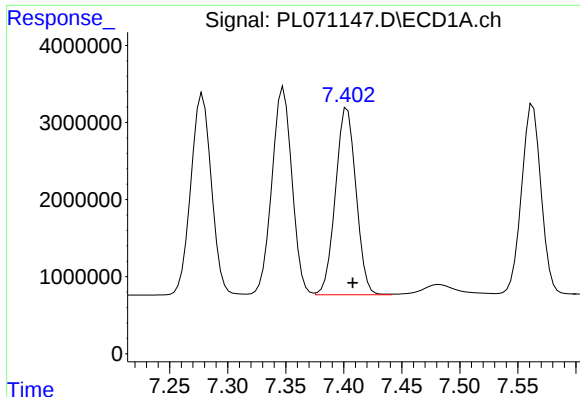
#8 Heptachlor epoxide

R.T.: 7.001 min
Delta R.T.: -0.004 min
Response: 31611002
Conc: 48.62 ng/ml



#8 Heptachlor epoxide

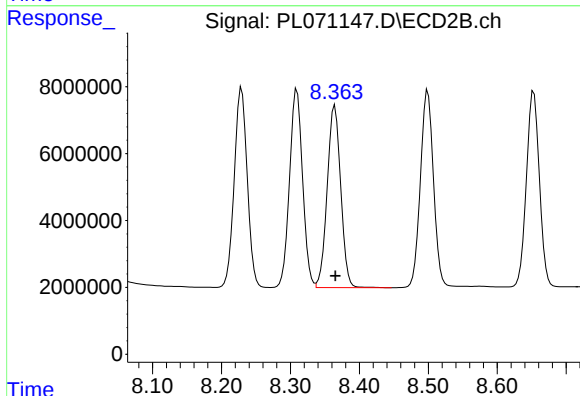
R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 76761763
Conc: 50.36 ng/ml



#9 Endosulfan I

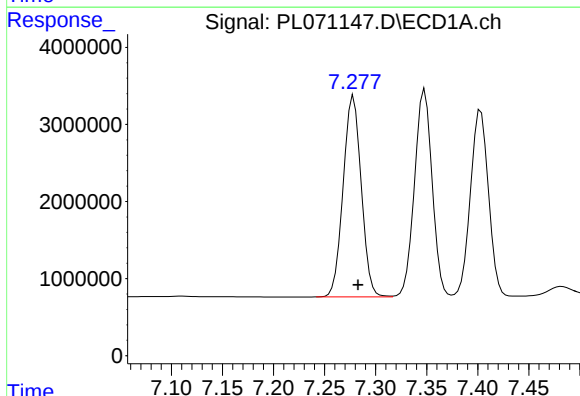
R.T.: 7.403 min
Delta R.T.: -0.004 min
Response: 29921053
Conc: 48.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



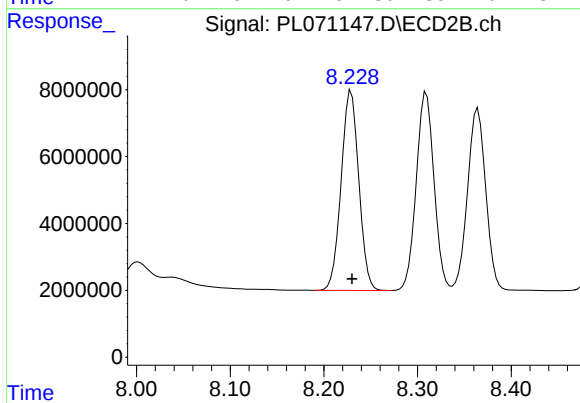
#9 Endosulfan I

R.T.: 8.364 min
Delta R.T.: 0.000 min
Response: 74141405
Conc: 51.54 ng/ml



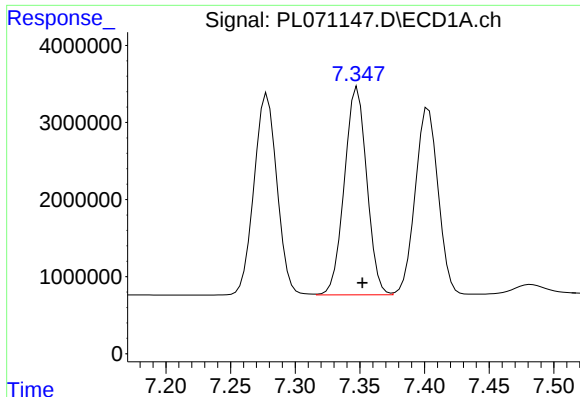
#10 gamma-Chlordane

R.T.: 7.278 min
Delta R.T.: -0.004 min
Response: 32129751
Conc: 48.40 ng/ml



#10 gamma-Chlordane

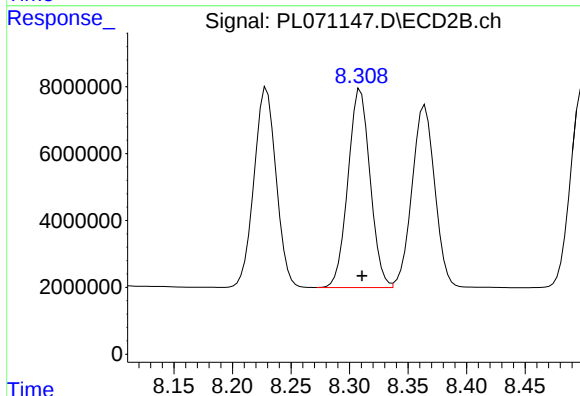
R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 78413311
Conc: 50.64 ng/ml



#11 alpha-Chlordane

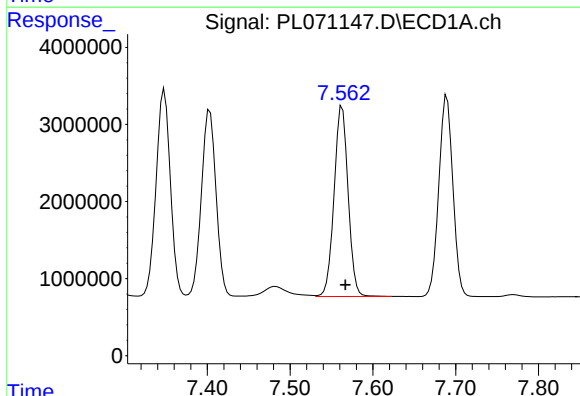
R.T.: 7.348 min
Delta R.T.: -0.004 min
Response: 32380934
Conc: 48.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



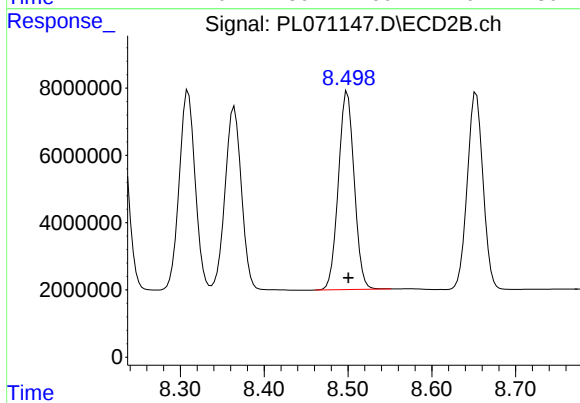
#11 alpha-Chlordane

R.T.: 8.309 min
Delta R.T.: -0.001 min
Response: 78245453
Conc: 51.44 ng/ml



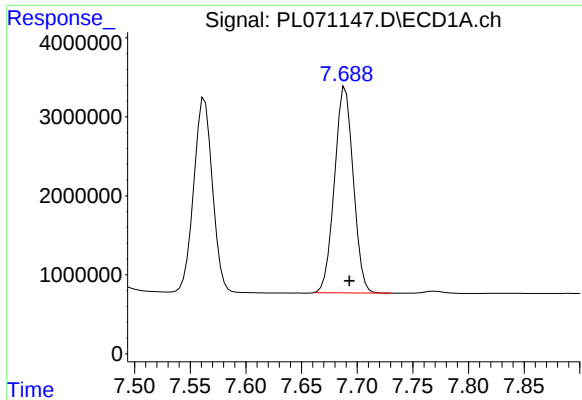
#12 4,4'-DDE

R.T.: 7.563 min
Delta R.T.: -0.004 min
Response: 29101324
Conc: 49.95 ng/ml



#12 4,4'-DDE

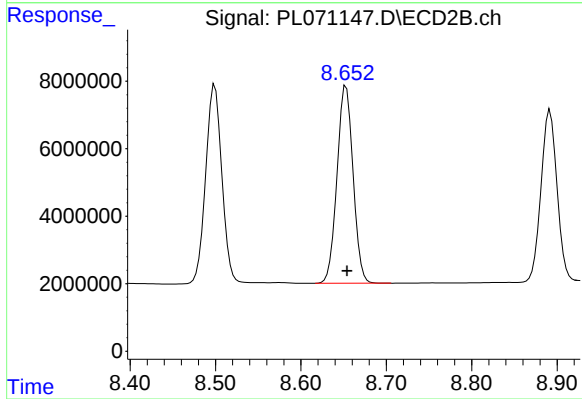
R.T.: 8.499 min
Delta R.T.: 0.000 min
Response: 77321715
Conc: 52.40 ng/ml



#13 Dieldrin

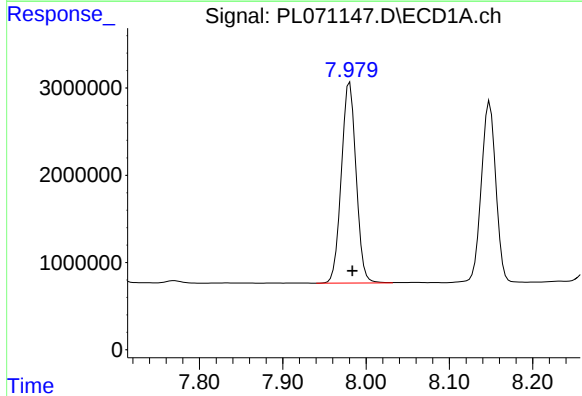
R.T.: 7.689 min
Delta R.T.: -0.004 min
Response: 30614232
Conc: 49.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



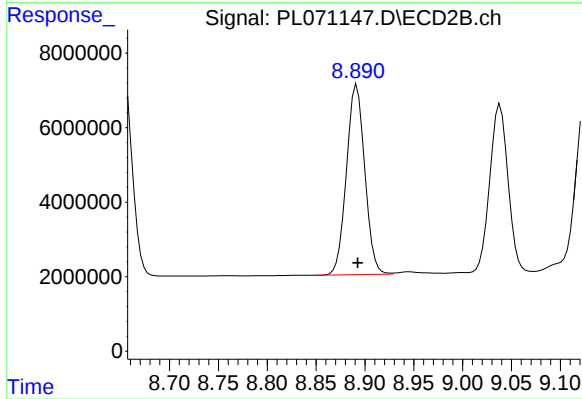
#13 Dieldrin

R.T.: 8.653 min
Delta R.T.: -0.001 min
Response: 76564375
Conc: 52.54 ng/ml



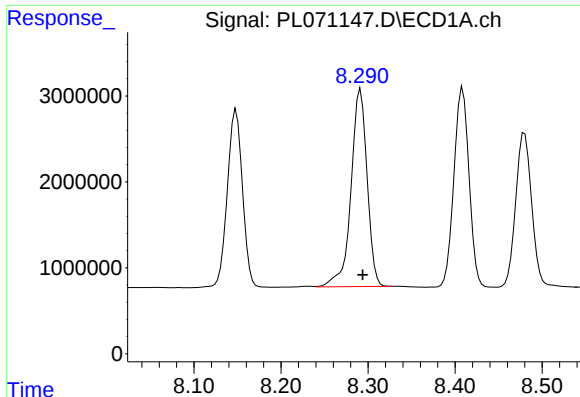
#14 Endrin

R.T.: 7.981 min
Delta R.T.: -0.003 min
Response: 28295472
Conc: 49.91 ng/ml



#14 Endrin

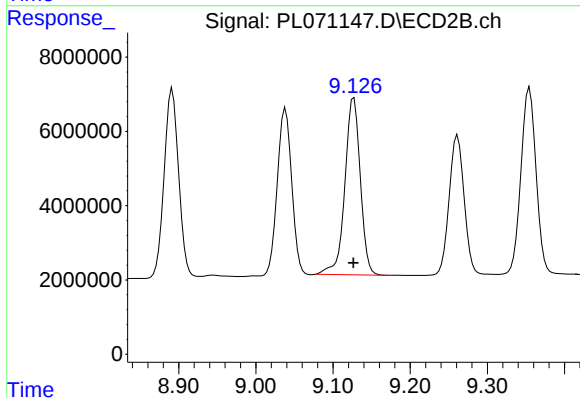
R.T.: 8.892 min
Delta R.T.: -0.001 min
Response: 66519919
Conc: 57.43 ng/ml



#15 Endosulfan II

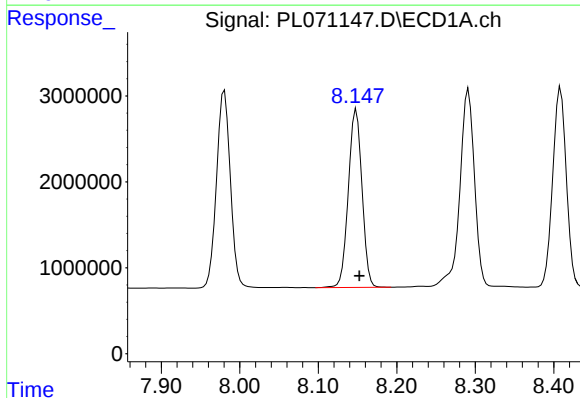
R.T.: 8.291 min
Delta R.T.: -0.002 min
Response: 29542668
Conc: 48.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



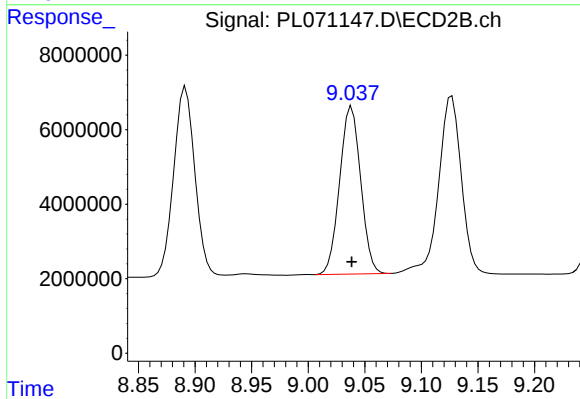
#15 Endosulfan II

R.T.: 9.127 min
Delta R.T.: 0.000 min
Response: 65948640
Conc: 54.00 ng/ml



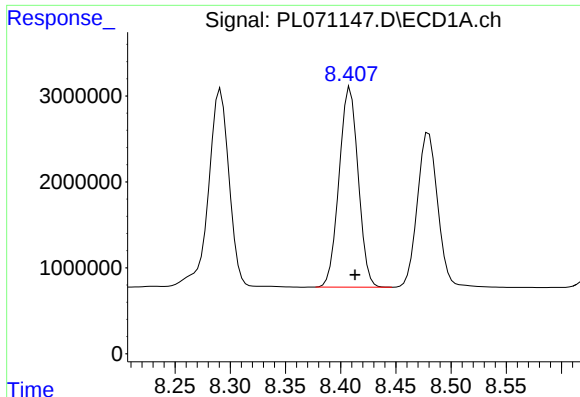
#16 4,4'-DDD

R.T.: 8.149 min
Delta R.T.: -0.004 min
Response: 25112725
Conc: 49.43 ng/ml



#16 4,4'-DDD

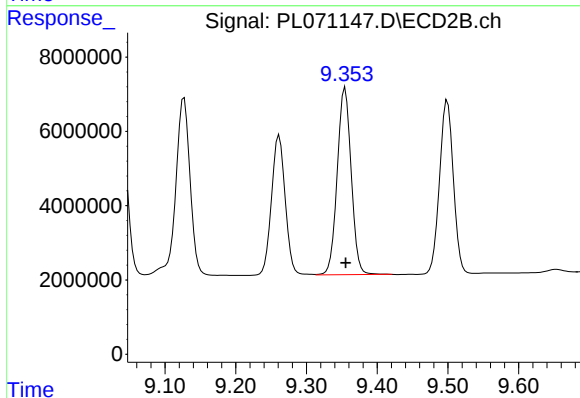
R.T.: 9.038 min
Delta R.T.: 0.000 min
Response: 58221123
Conc: 48.38 ng/ml



#17 4,4'-DDT

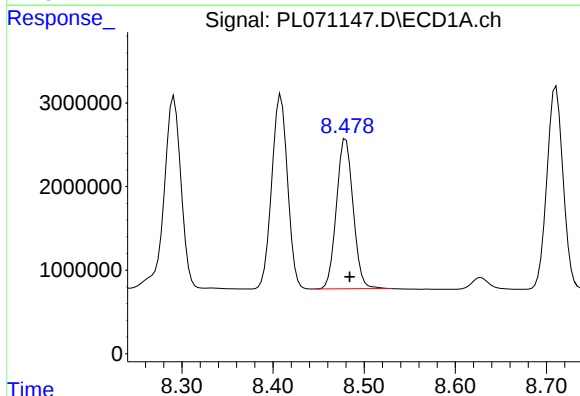
R.T.: 8.409 min
Delta R.T.: -0.004 min
Response: 28026010
Conc: 50.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



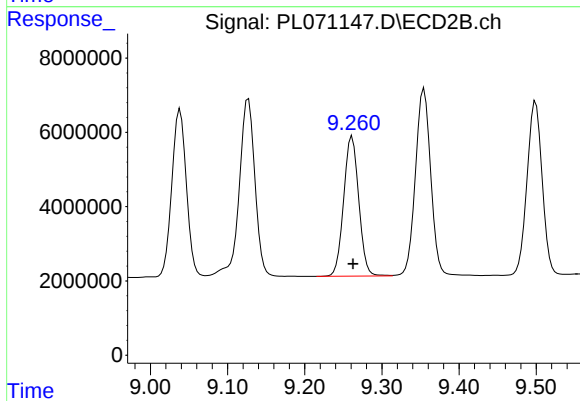
#17 4,4'-DDT

R.T.: 9.355 min
Delta R.T.: -0.001 min
Response: 69031244
Conc: 54.72 ng/ml



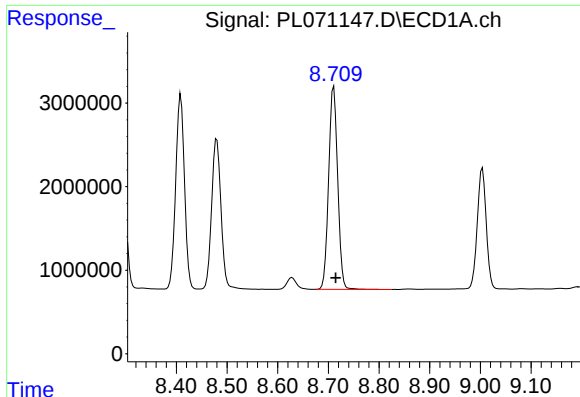
#18 Endrin aldehyde

R.T.: 8.480 min
Delta R.T.: -0.004 min
Response: 22872180
Conc: 50.34 ng/ml



#18 Endrin aldehyde

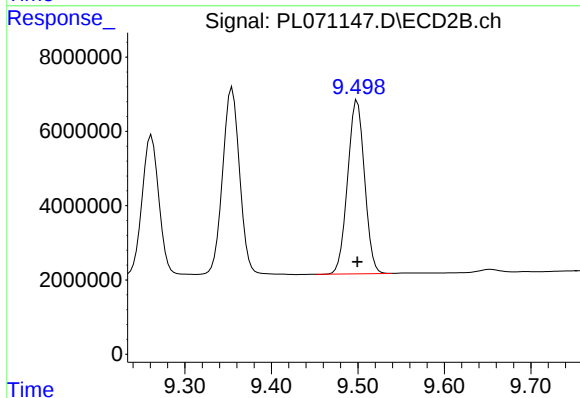
R.T.: 9.261 min
Delta R.T.: 0.000 min
Response: 50954498
Conc: 52.69 ng/ml



#19 Endosulfan Sulfate

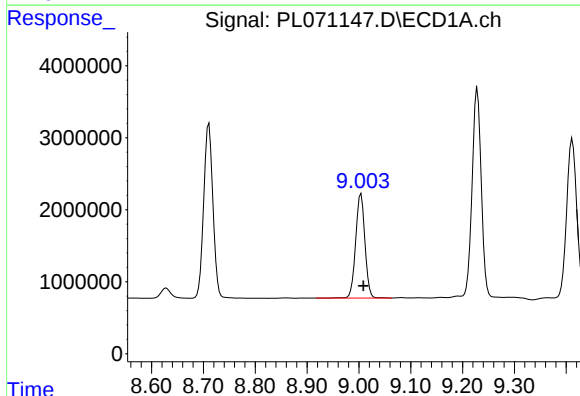
R.T.: 8.711 min
Delta R.T.: -0.004 min
Response: 30091766
Conc: 48.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



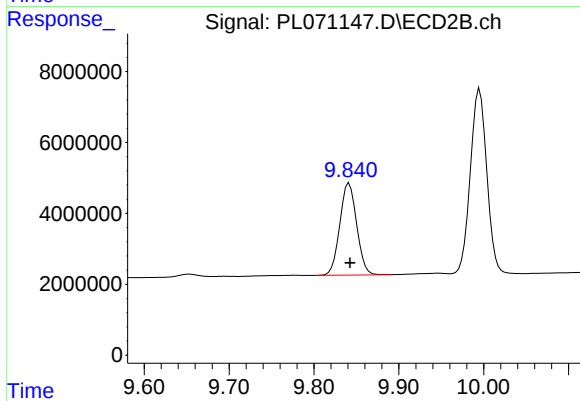
#19 Endosulfan Sulfate

R.T.: 9.499 min
Delta R.T.: 0.000 min
Response: 63372829
Conc: 51.13 ng/ml



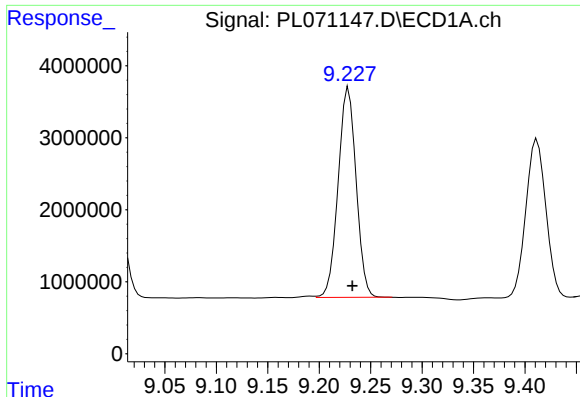
#20 Methoxychlor

R.T.: 9.004 min
Delta R.T.: -0.005 min
Response: 17984270
Conc: 49.16 ng/ml



#20 Methoxychlor

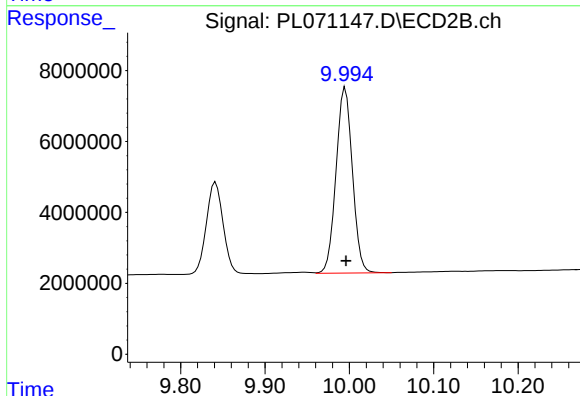
R.T.: 9.841 min
Delta R.T.: -0.001 min
Response: 35871349
Conc: 53.00 ng/ml



#21 Endrin ketone

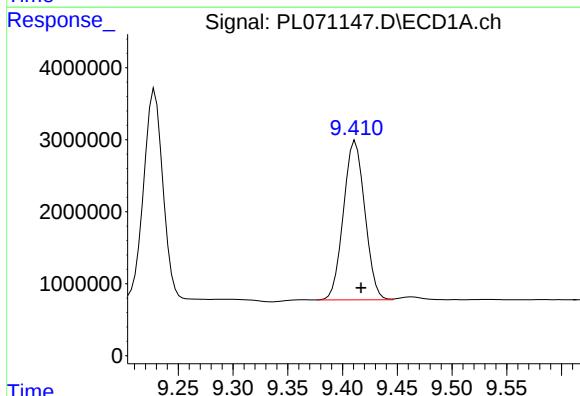
R.T.: 9.229 min
Delta R.T.: -0.004 min
Response: 35480451
Conc: 49.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



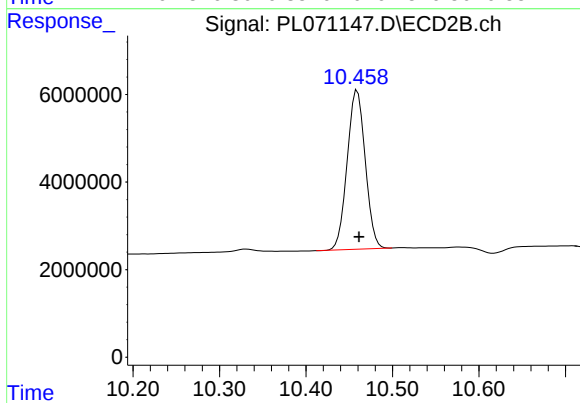
#21 Endrin ketone

R.T.: 9.995 min
Delta R.T.: -0.001 min
Response: 70487436
Conc: 49.10 ng/ml



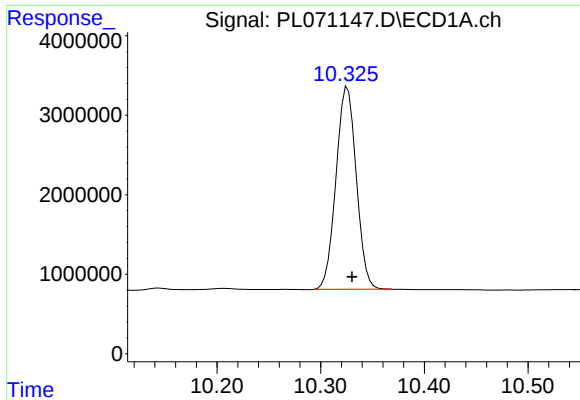
#22 Mirex

R.T.: 9.412 min
Delta R.T.: -0.005 min
Response: 30069913
Conc: 48.96 ng/ml



#22 Mirex

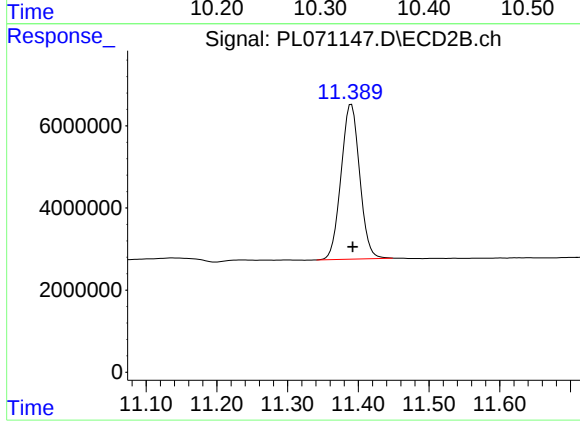
R.T.: 10.459 min
Delta R.T.: -0.002 min
Response: 52616737
Conc: 50.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.326 min
Delta R.T.: -0.004 min
Response: 34607807
Conc: 50.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.390 min
Delta R.T.: -0.002 min
Response: 69008480
Conc: 51.60 ng/ml