

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041422\
 Data File : PL074056.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2022 14:00
 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: Apr 14 14:57:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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...	4.638	5.491	18110229	101.4E6	56.050	56.876
28)	SA Decachlor...	10.412	11.335	24945423	89556046	47.969	50.703
Target Compounds							
2)	A alpha-BHC	5.347	6.054	22893602	146.5E6	54.552	58.170
3)	MA gamma-BHC...	5.770	6.443	22638778	135.8E6	53.979	57.359
4)	MA Heptachlor	6.181	7.103	24042777	142.8E6	53.374	54.728
5)	MB Aldrin	6.506	7.471	22989507	137.0E6	55.390	58.314
6)	B beta-BHC	6.150	6.680	10943298	59124478	53.558	52.461
7)	B delta-BHC	6.412	6.948	23091037	137.3E6	55.820	56.232
8)	B Heptachlo...	7.083	7.927	22882357	119.3E6	53.347	52.987
9)	A Endosulfan I	7.486	8.328	21566019	106.9E6	52.584	54.307
10)	B gamma-Chl...	7.361	8.196	23164984	119.8E6	52.817	53.705
11)	B alpha-Chl...	7.431	8.278	23400389	116.8E6	52.969	54.256
12)	B 4,4'-DDE	7.644	8.463	19732054	110.9E6	54.087	55.703
13)	MA Dieldrin	7.773	8.613	22969056	114.1E6	53.470	56.892
14)	MA Endrin	8.064	8.847	21999918	96203291	54.156	56.802
15)	B Endosulfa...	8.375	9.071	22290416	92111073	54.082	53.022
16)	A 4,4'-DDD	8.230	8.990	17105601	82612213	52.971	53.693
17)	MA 4,4'-DDT	8.491	9.309	19974181	91479246	54.037	51.605
18)	B Endrin al...	8.563	9.204	18284524	75089671	56.512	58.136
19)	B Endosulfa...	8.794	9.441	22685331	87800984	53.125	52.755
20)	A Methoxychlor	9.087	9.788	13046648	48722397	52.551	50.655
21)	B Endrin ke...	9.314	9.930	25945822	91035004	53.108	52.593
22)	Mirex	9.501	10.407	23284662	67362355	49.924	48.905

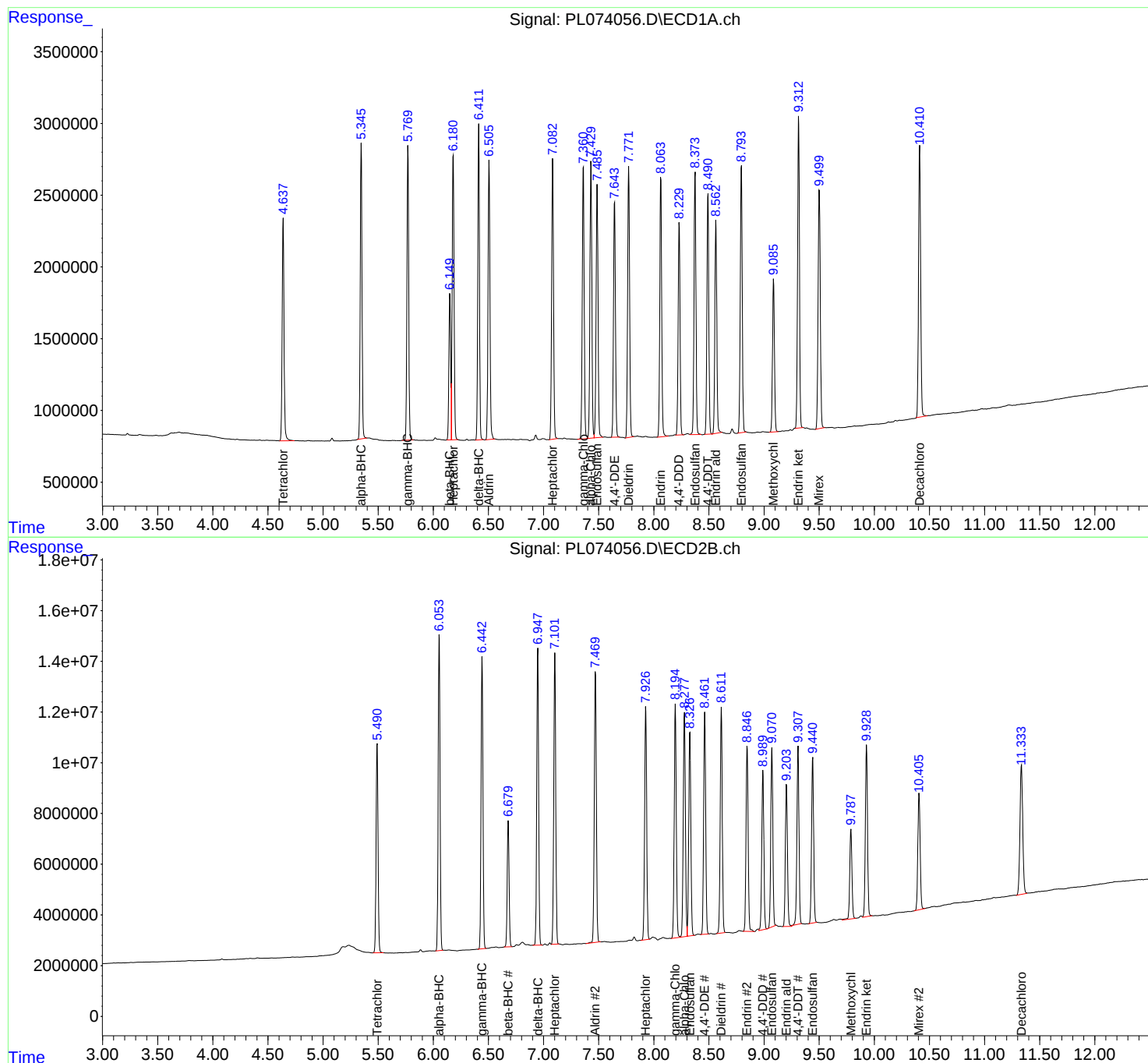
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

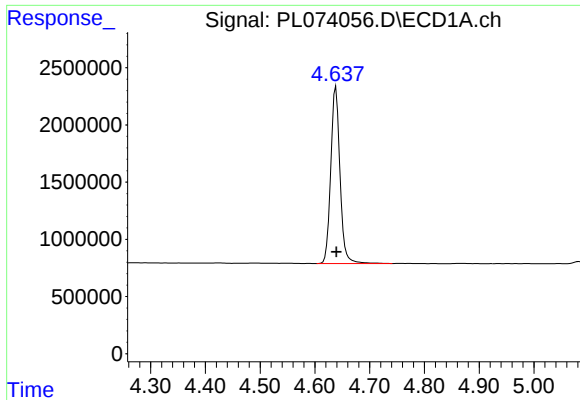
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041422\
Data File : PL074056.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2022 14:00
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 14:57:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Thu Apr 14 09:29:23 2022
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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

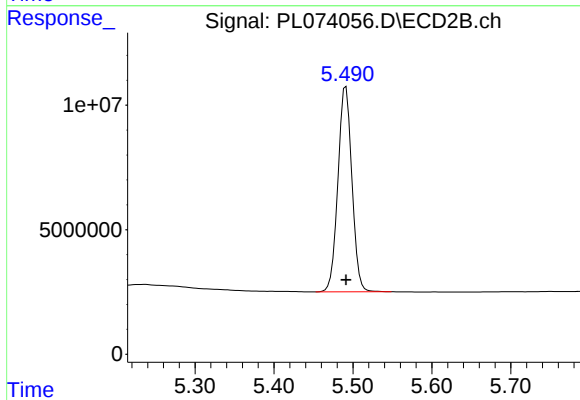




#1 Tetrachloro-m-xylene

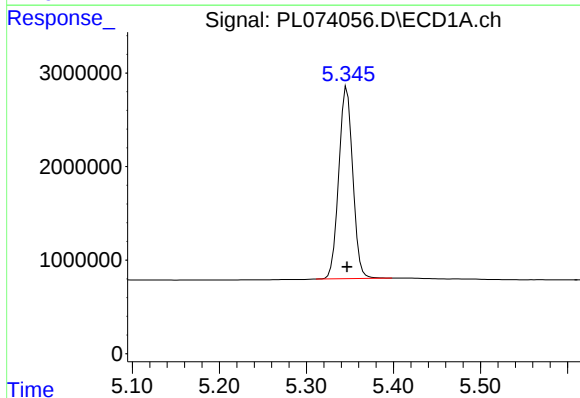
R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 18110229
Conc: 56.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



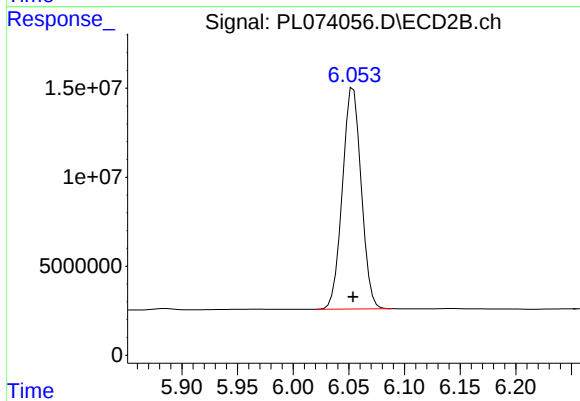
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 101408887
Conc: 56.88 ng/ml



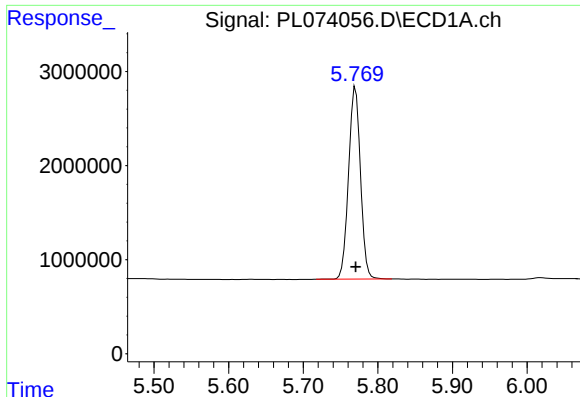
#2 alpha-BHC

R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 22893602
Conc: 54.55 ng/ml



#2 alpha-BHC

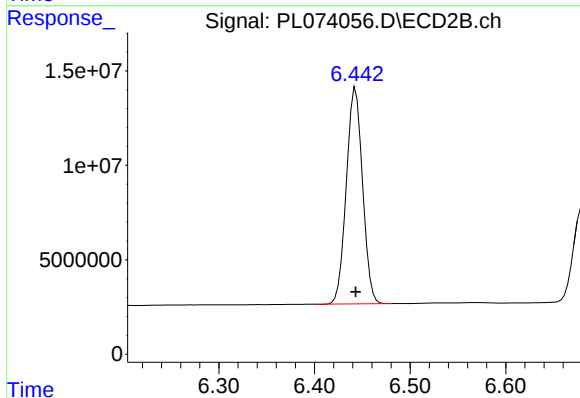
R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 146478181
Conc: 58.17 ng/ml



#3 gamma-BHC (Lindane)

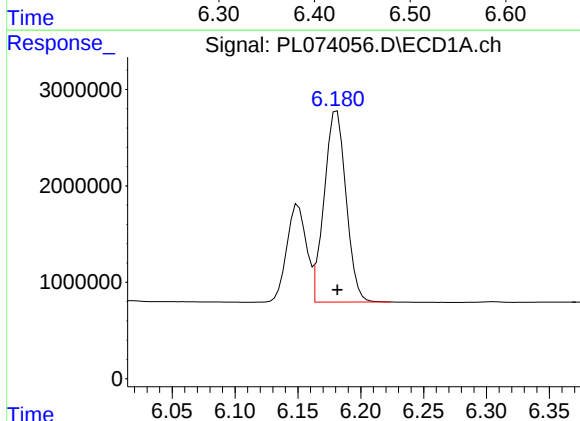
R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 22638778
Conc: 53.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



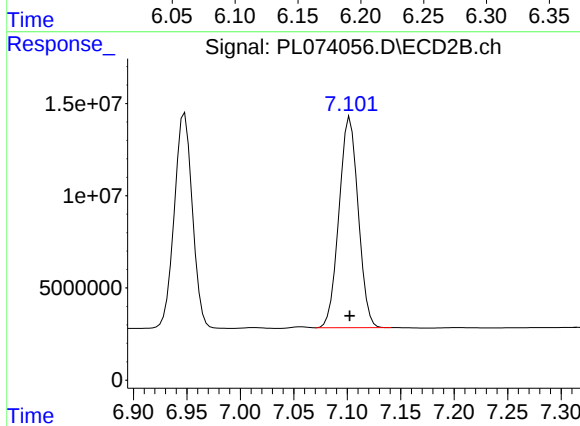
#3 gamma-BHC (Lindane)

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 135774430
Conc: 57.36 ng/ml



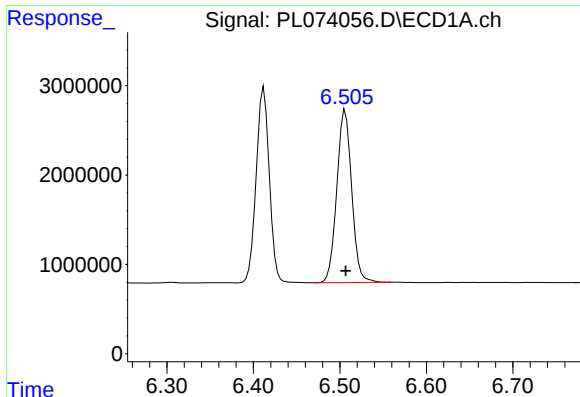
#4 Heptachlor

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 24042777
Conc: 53.37 ng/ml



#4 Heptachlor

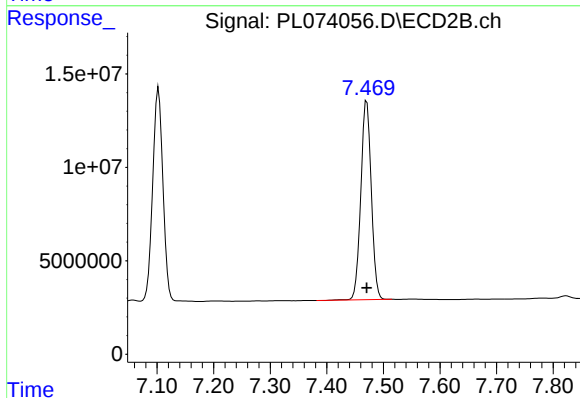
R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 142753137
Conc: 54.73 ng/ml



#5 Aldrin

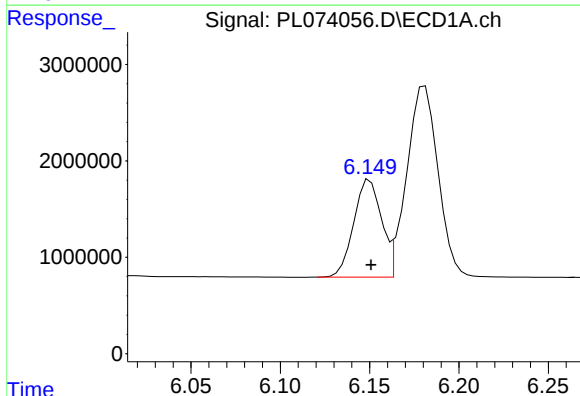
R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 22989507
Conc: 55.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



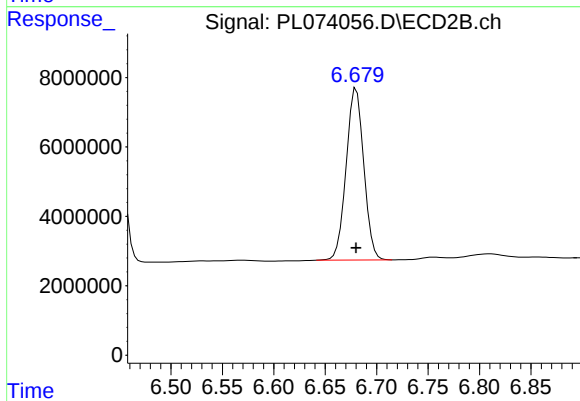
#5 Aldrin

R.T.: 7.471 min
Delta R.T.: 0.000 min
Response: 136955360
Conc: 58.31 ng/ml



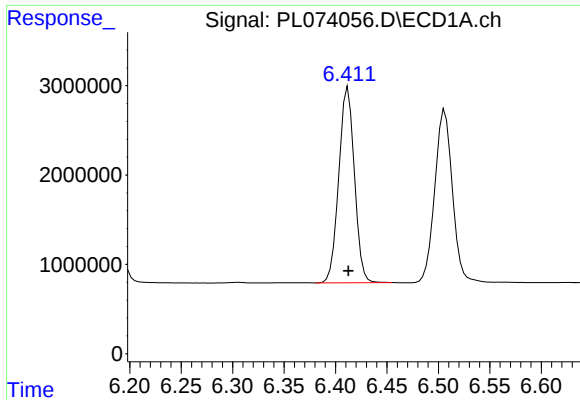
#6 beta-BHC

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 10943298
Conc: 53.56 ng/ml



#6 beta-BHC

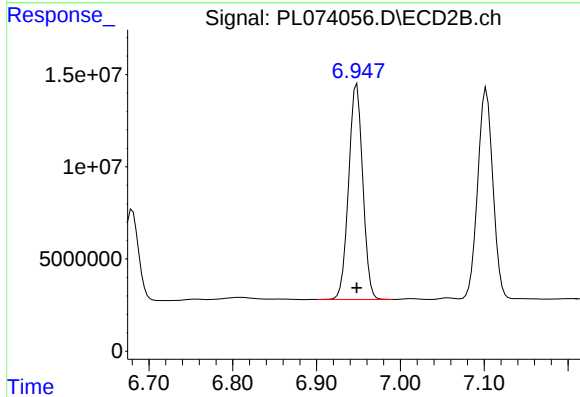
R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 59124478
Conc: 52.46 ng/ml



#7 delta-BHC

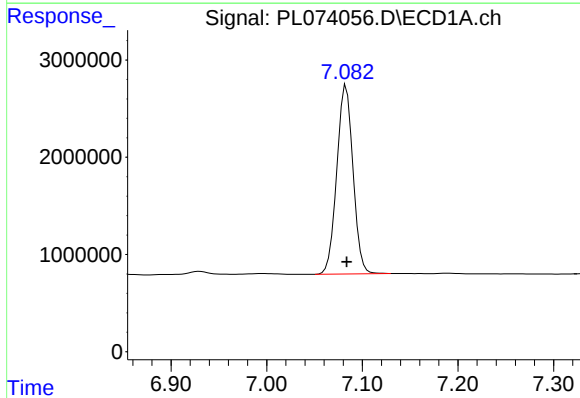
R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 23091037
Conc: 55.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



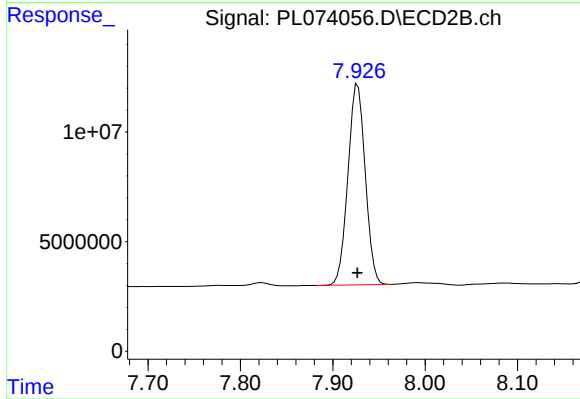
#7 delta-BHC

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 137334066
Conc: 56.23 ng/ml



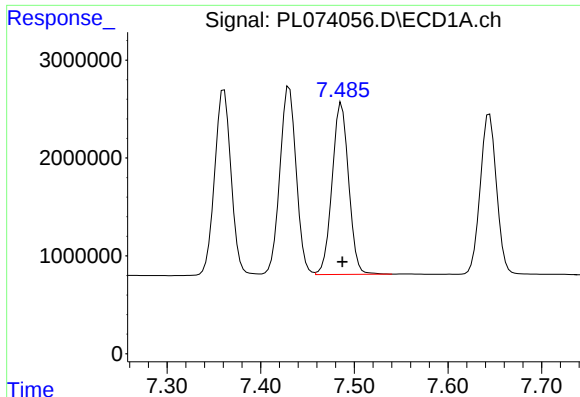
#8 Heptachlor epoxide

R.T.: 7.083 min
Delta R.T.: 0.000 min
Response: 22882357
Conc: 53.35 ng/ml



#8 Heptachlor epoxide

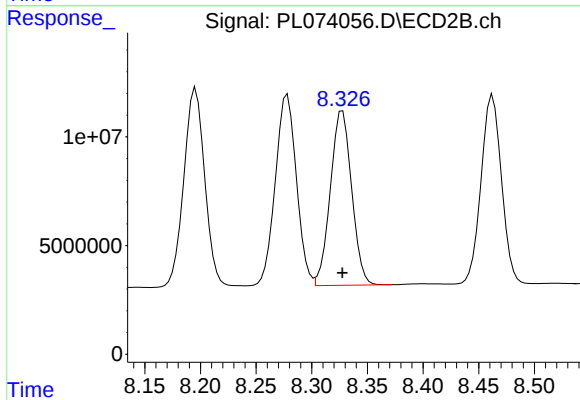
R.T.: 7.927 min
Delta R.T.: 0.000 min
Response: 119302784
Conc: 52.99 ng/ml



#9 Endosulfan I

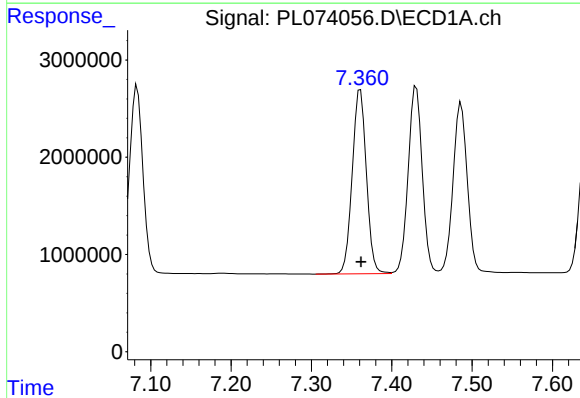
R.T.: 7.486 min
Delta R.T.: 0.000 min
Response: 21566019
Conc: 52.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



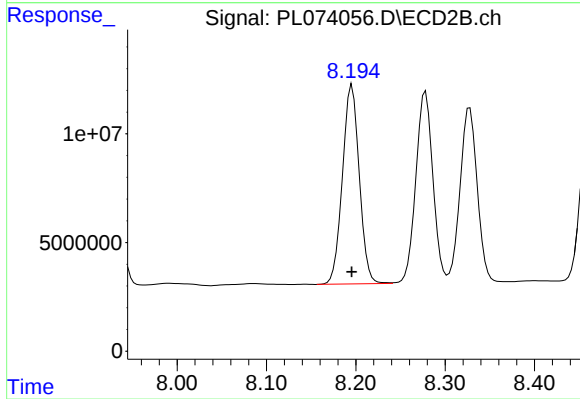
#9 Endosulfan I

R.T.: 8.328 min
Delta R.T.: 0.000 min
Response: 106912635
Conc: 54.31 ng/ml



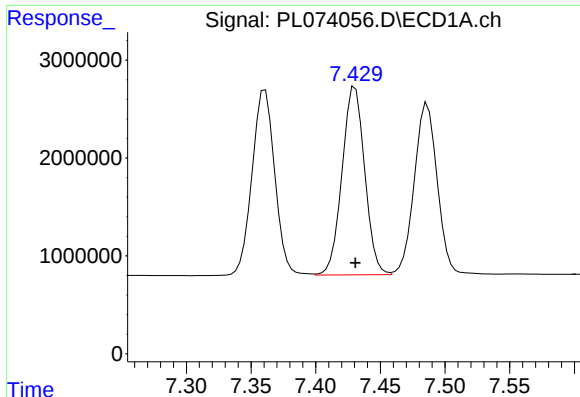
#10 gamma-Chlordane

R.T.: 7.361 min
Delta R.T.: -0.001 min
Response: 23164984
Conc: 52.82 ng/ml



#10 gamma-Chlordane

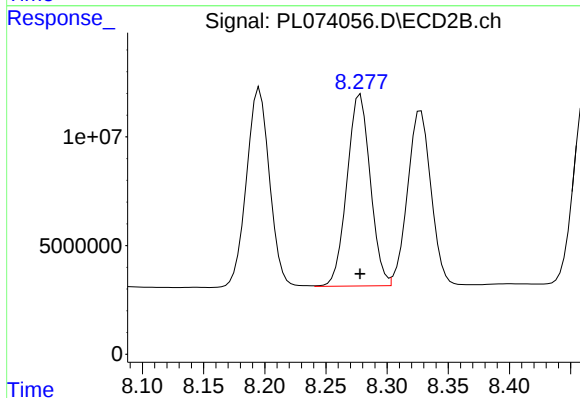
R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 119780699
Conc: 53.70 ng/ml



#11 alpha-Chlordane

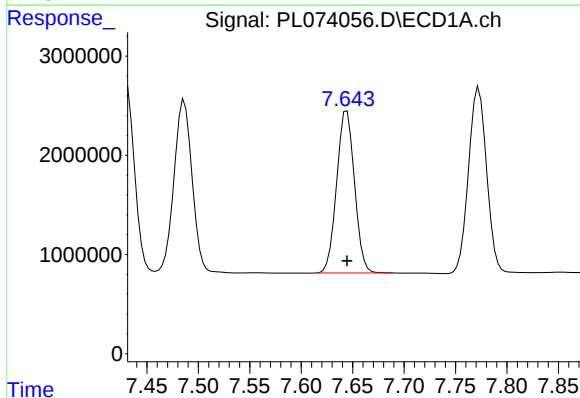
R.T.: 7.431 min
Delta R.T.: 0.000 min
Response: 23400389
Conc: 52.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



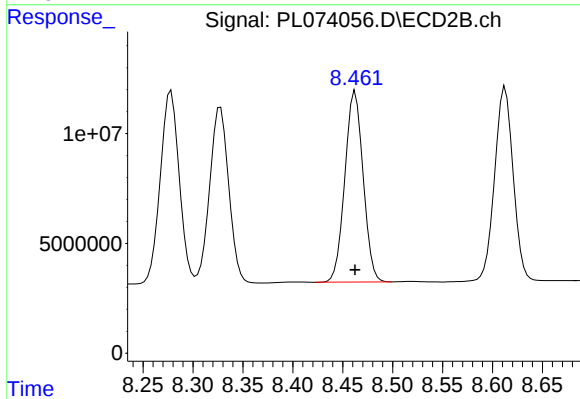
#11 alpha-Chlordane

R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 116789797
Conc: 54.26 ng/ml



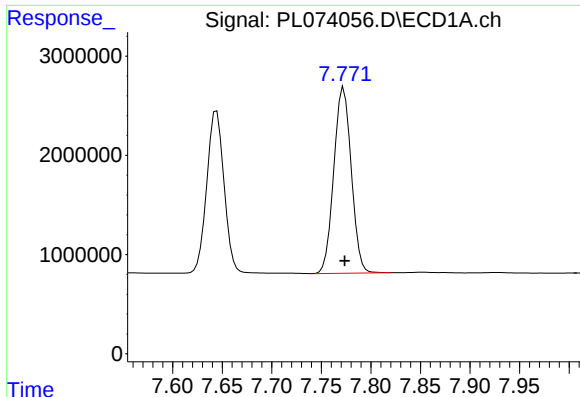
#12 4,4'-DDE

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 19732054
Conc: 54.09 ng/ml



#12 4,4'-DDE

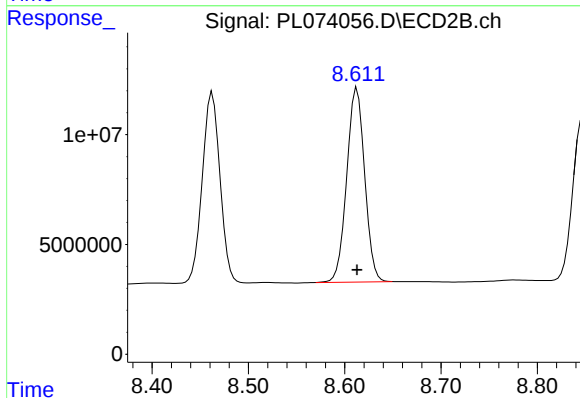
R.T.: 8.463 min
Delta R.T.: 0.000 min
Response: 110942693
Conc: 55.70 ng/ml



#13 Dieldrin

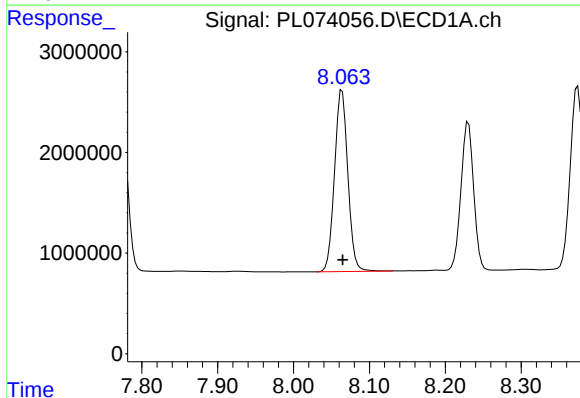
R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 22969056
Conc: 53.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



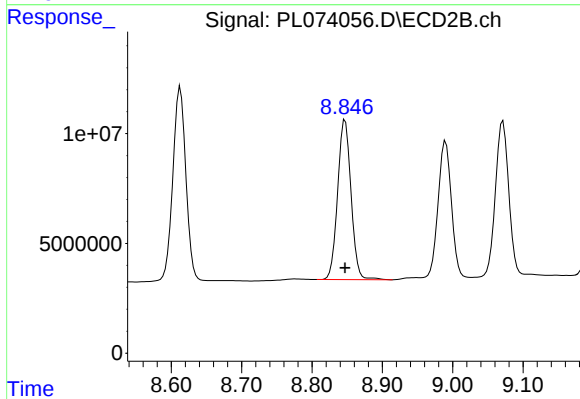
#13 Dieldrin

R.T.: 8.613 min
Delta R.T.: 0.000 min
Response: 114084510
Conc: 56.89 ng/ml



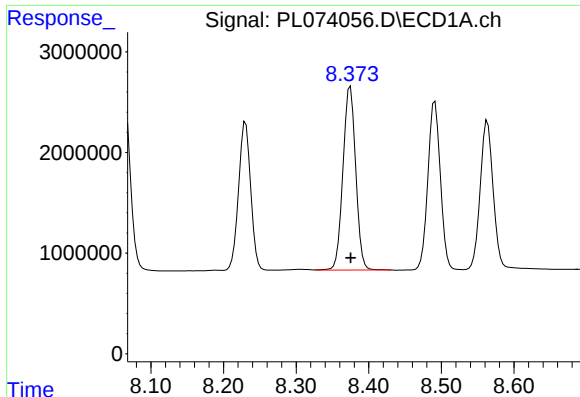
#14 Endrin

R.T.: 8.064 min
Delta R.T.: 0.000 min
Response: 21999918
Conc: 54.16 ng/ml



#14 Endrin

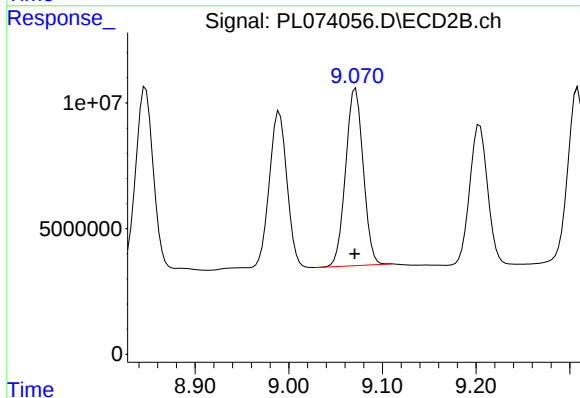
R.T.: 8.847 min
Delta R.T.: 0.000 min
Response: 96203291
Conc: 56.80 ng/ml



#15 Endosulfan II

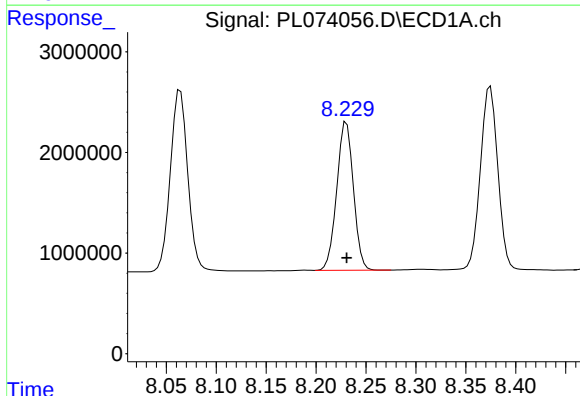
R.T.: 8.375 min
Delta R.T.: 0.000 min
Response: 22290416
Conc: 54.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



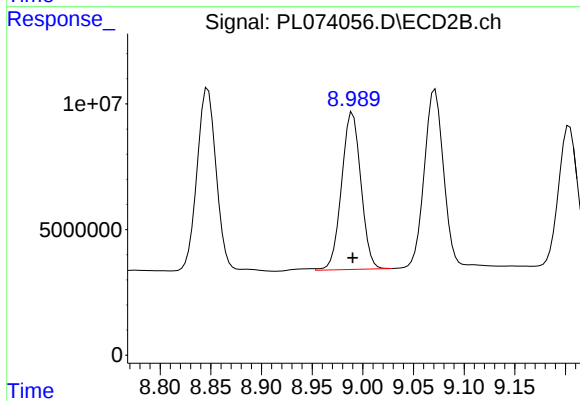
#15 Endosulfan II

R.T.: 9.071 min
Delta R.T.: 0.001 min
Response: 92111073
Conc: 53.02 ng/ml



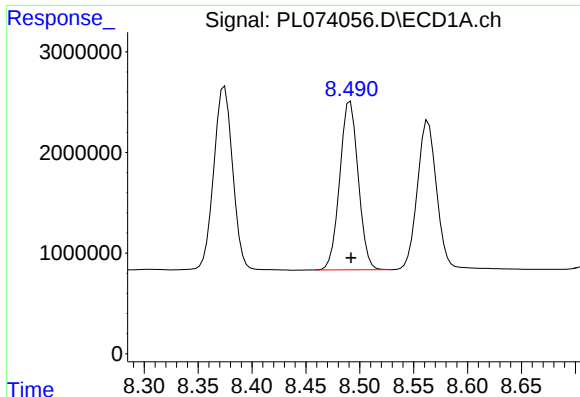
#16 4,4'-DDD

R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 17105601
Conc: 52.97 ng/ml



#16 4,4'-DDD

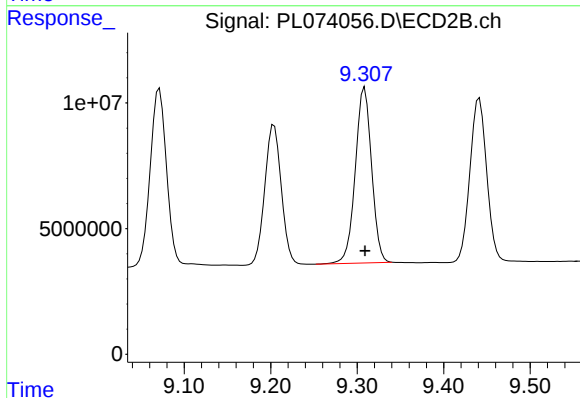
R.T.: 8.990 min
Delta R.T.: 0.000 min
Response: 82612213
Conc: 53.69 ng/ml



#17 4,4'-DDT

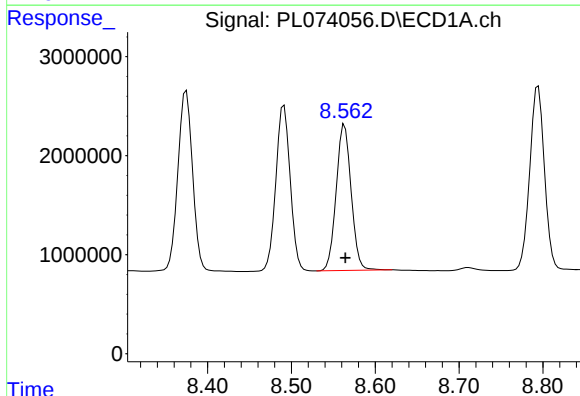
R.T.: 8.491 min
Delta R.T.: 0.000 min
Response: 19974181
Conc: 54.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



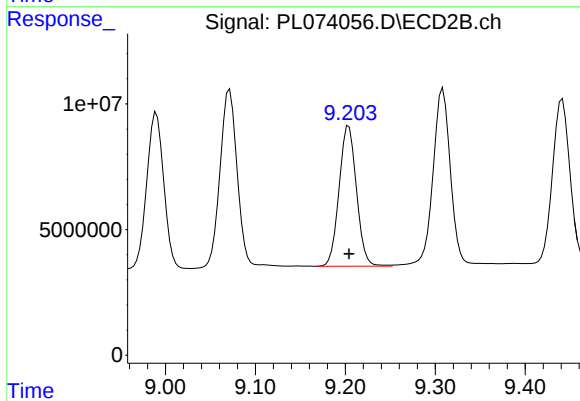
#17 4,4'-DDT

R.T.: 9.309 min
Delta R.T.: 0.000 min
Response: 91479246
Conc: 51.61 ng/ml



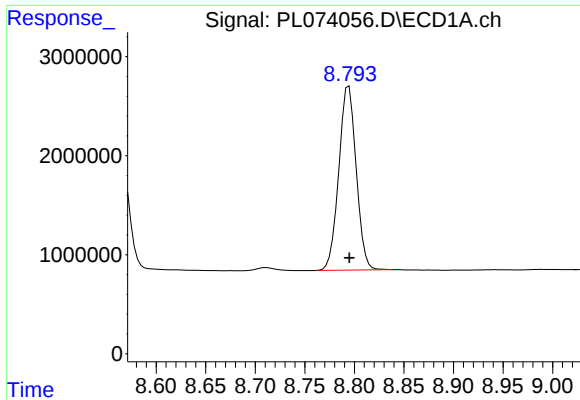
#18 Endrin aldehyde

R.T.: 8.563 min
Delta R.T.: 0.000 min
Response: 18284524
Conc: 56.51 ng/ml



#18 Endrin aldehyde

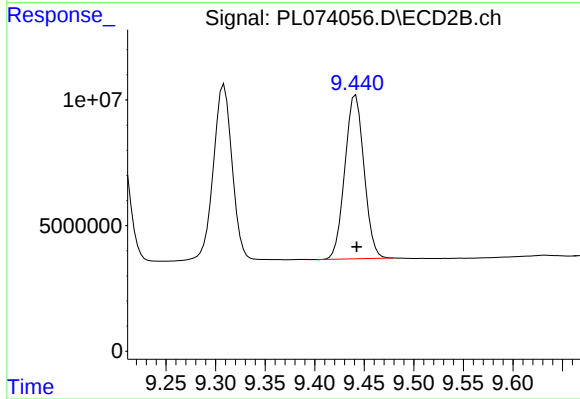
R.T.: 9.204 min
Delta R.T.: 0.000 min
Response: 75089671
Conc: 58.14 ng/ml



#19 Endosulfan Sulfate

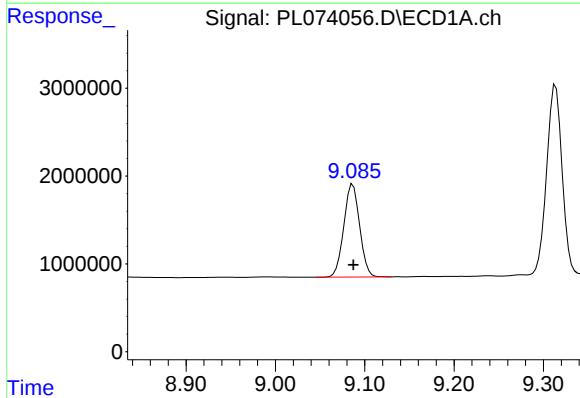
R.T.: 8.794 min
Delta R.T.: 0.000 min
Response: 22685331
Conc: 53.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



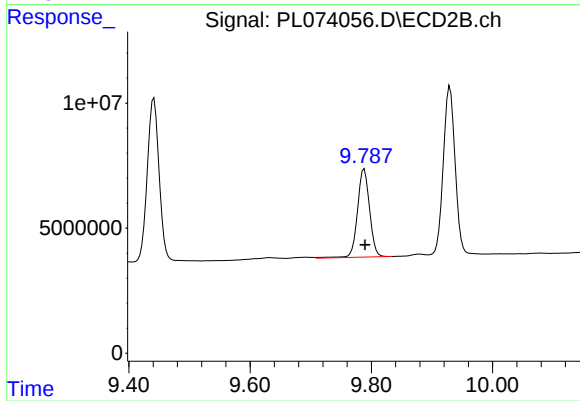
#19 Endosulfan Sulfate

R.T.: 9.441 min
Delta R.T.: 0.000 min
Response: 87800984
Conc: 52.75 ng/ml



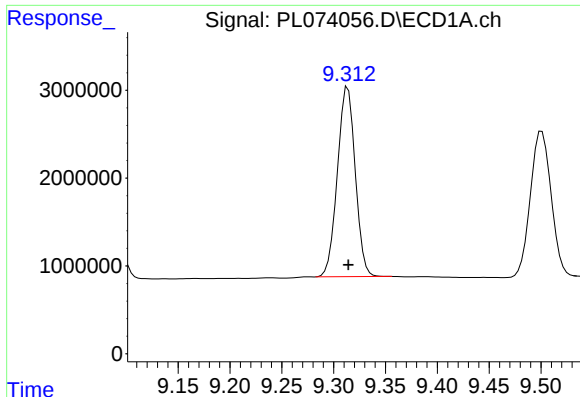
#20 Methoxychlor

R.T.: 9.087 min
Delta R.T.: 0.000 min
Response: 13046648
Conc: 52.55 ng/ml



#20 Methoxychlor

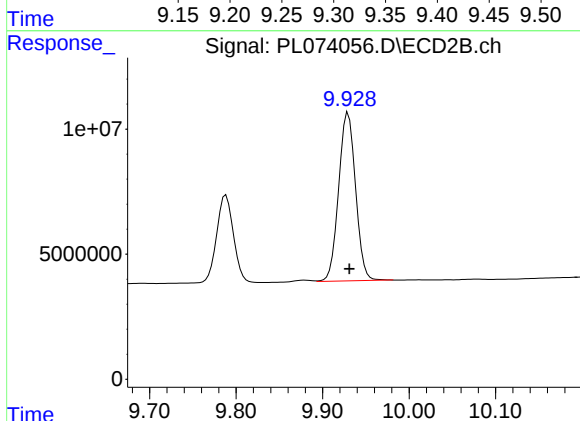
R.T.: 9.788 min
Delta R.T.: -0.001 min
Response: 48722397
Conc: 50.66 ng/ml



#21 Endrin ketone

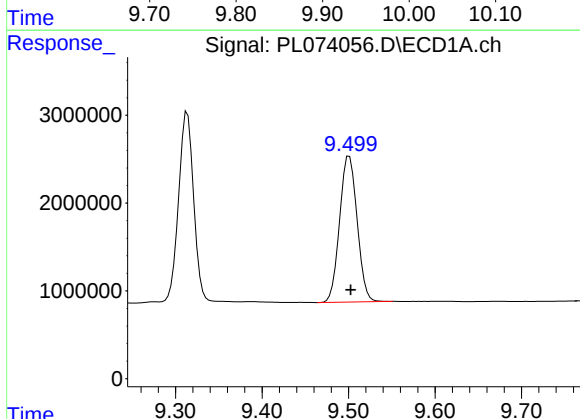
R.T.: 9.314 min
Delta R.T.: 0.000 min
Response: 25945822
Conc: 53.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



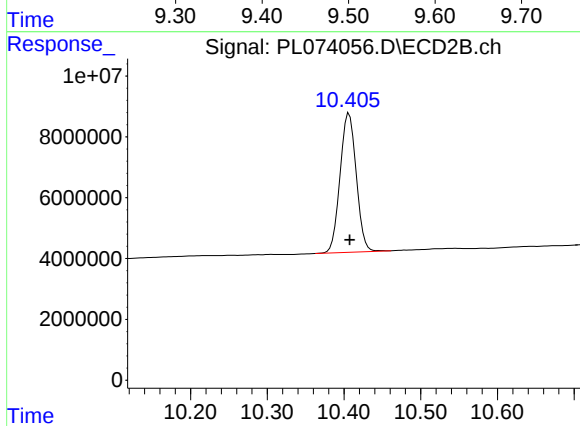
#21 Endrin ketone

R.T.: 9.930 min
Delta R.T.: -0.001 min
Response: 91035004
Conc: 52.59 ng/ml



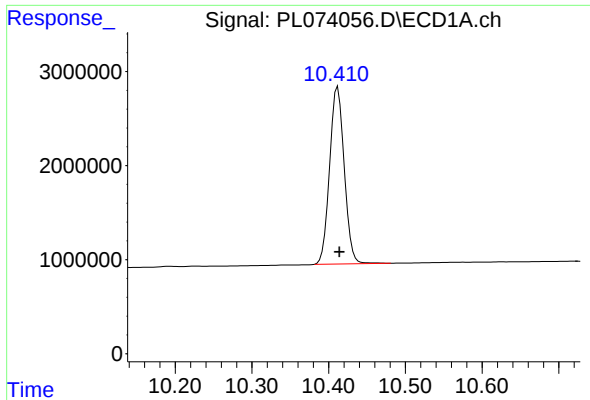
#22 Mirex

R.T.: 9.501 min
Delta R.T.: -0.002 min
Response: 23284662
Conc: 49.92 ng/ml



#22 Mirex

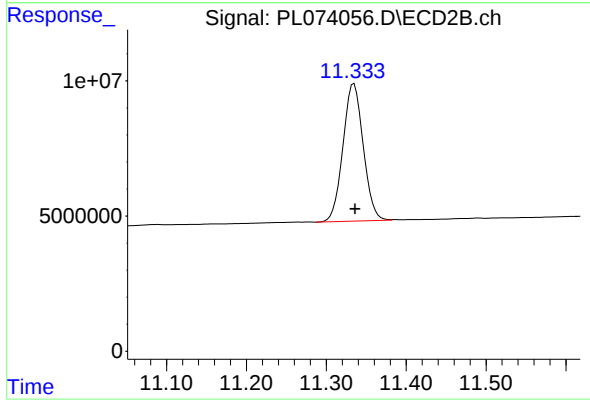
R.T.: 10.407 min
Delta R.T.: 0.000 min
Response: 67362355
Conc: 48.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.412 min
Delta R.T.: -0.002 min
Response: 24945423
Conc: 47.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.335 min
Delta R.T.: -0.001 min
Response: 89556046
Conc: 50.70 ng/ml