

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071822\
 Data File : PL076497.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2022 22:01
 Operator : AR\AJ
 Sample : PB146272BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB146272BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 00:16:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 08 16:50:17 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...	5.636	4.620	13532728	35948805	18.785	17.780
2)	SA Decachlor...	11.622	10.355	11814130	31133712	20.025	18.555
Target Compounds							
2)	A alpha-BHC	6.218	5.319	50360812	141.6E6	53.734m	51.624m
3)	MA gamma-BHC...	6.618	5.739	47337973	128.8E6	54.017	52.343m
4)	MA Heptachlor	7.271	6.147	48221198	127.4E6	55.617	52.509
5)	MB Aldrin	7.644	6.470	43487220	116.2E6	55.978	53.592
6)	B beta-BHC	6.869	6.121	22423328	52912163	51.013m	48.381
7)	B delta-BHC	7.140	6.378	45087961	125.8E6	67.336	52.578m
8)	B Heptachlo...	8.112	7.042	40956784	106.2E6	52.609	53.885m
9)	A Endosulfan I	8.520	7.445	37742946	97874527	55.876	53.076
10)	B gamma-Chl...	8.381	7.320	40382200	105.9E6	55.567m	53.101
11)	B alpha-Chl...	8.464	7.388	40487367	104.5E6	55.945	51.977
12)	B 4,4'-DDE	8.649	7.599	35623157	97522892	57.463	53.060m
13)	MA Dieldrin	8.810	7.730	37986918	101.0E6	56.229	53.385
14)	MA Endrin	9.051	8.018	30782055	82092006	53.498	56.783m
15)	B Endosulfa...	9.284	8.330	32462791	81698209	54.336	52.862
16)	A 4,4'-DDD	9.192	8.182	31116104	79594957	59.556	54.895m
17)	MA 4,4'-DDT	9.510	8.442	30887303	78023032	51.993	49.903m
18)	B Endrin al...	9.420	8.517	26304578	65186648	54.501	52.020
19)	B Endosulfa...	9.658	8.747	32297601	82523202	54.099	51.895
20)	A Methoxychlor	9.996	9.034	16729758	41878206	49.923	49.092m
21)	B Endrin ke...	10.159	9.264	36885686	91935707	54.561	54.632
22)	Mirex	10.631	9.448	27353253	68056949	53.484	51.460m

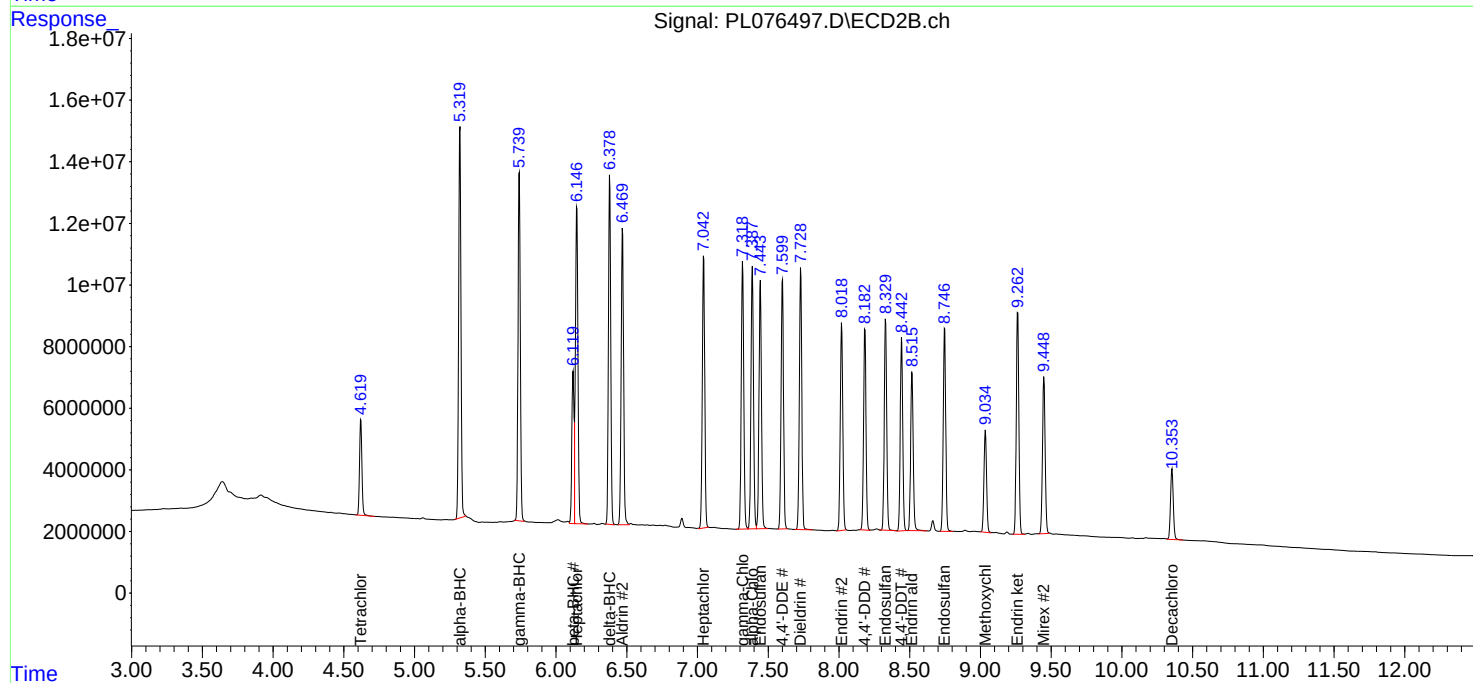
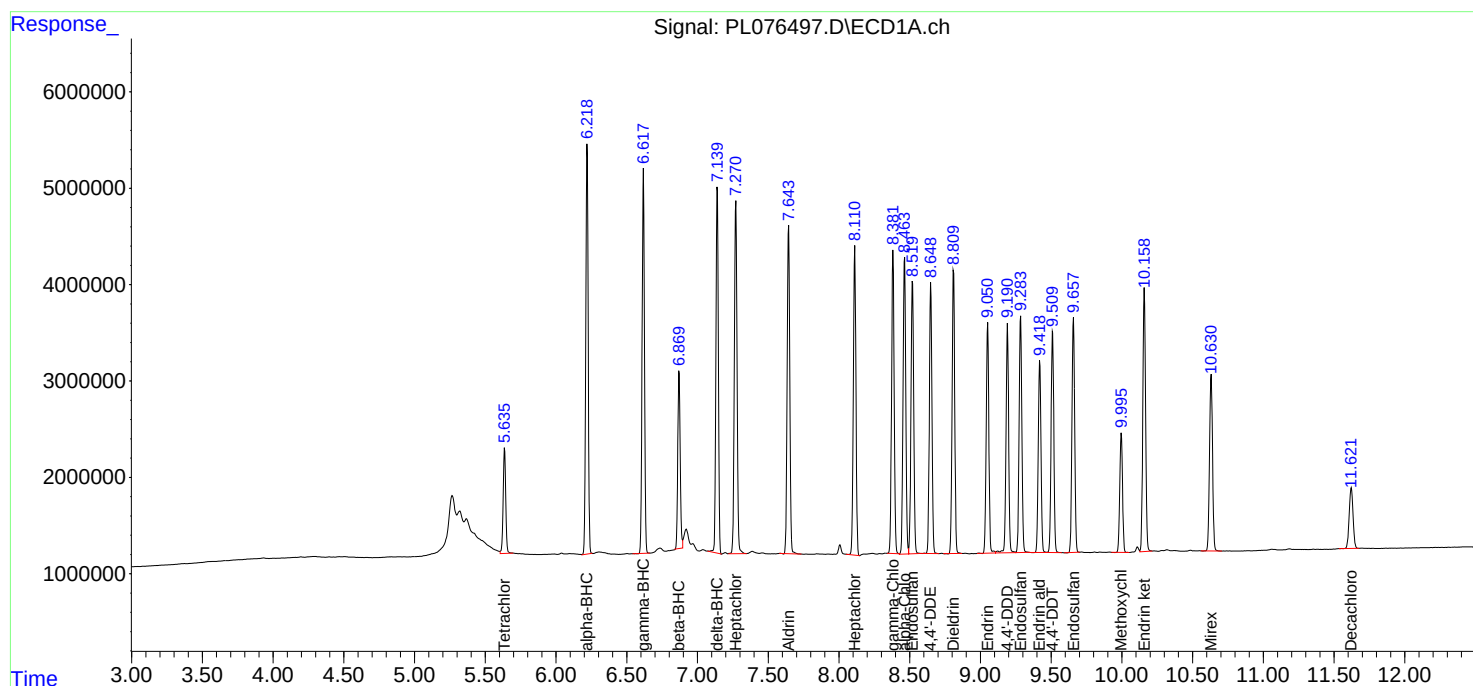
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

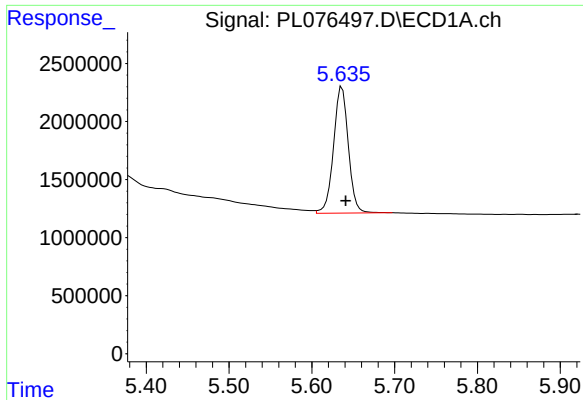
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071822\
Data File : PL076497.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2022 22:01
Operator : AR\AJ
Sample : PB146272BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB146272BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 00:16:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
Quant Title : GC Extractables
QLast Update : Fri Jul 08 16:50:17 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

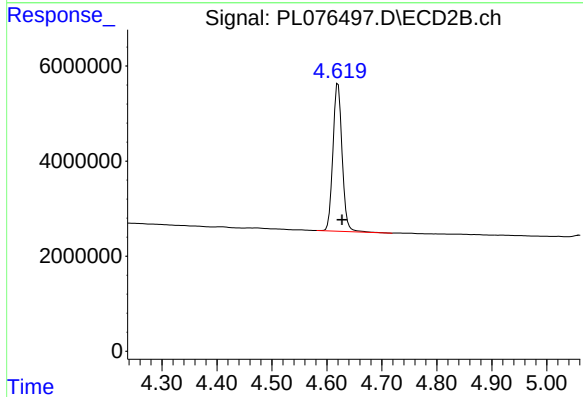




#1 Tetrachloro-m-xylene

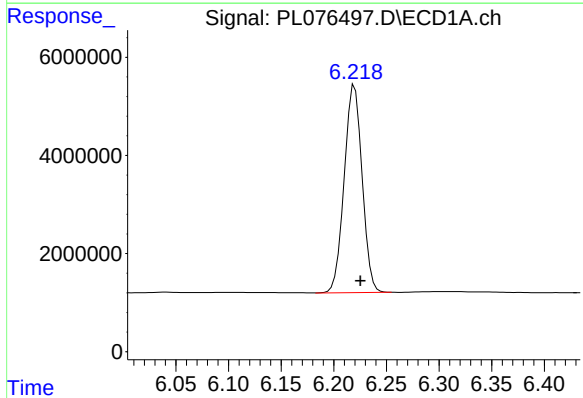
R.T.: 5.636 min
Delta R.T.: -0.005 min
Response: 13532728
Conc: 18.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB146272BS



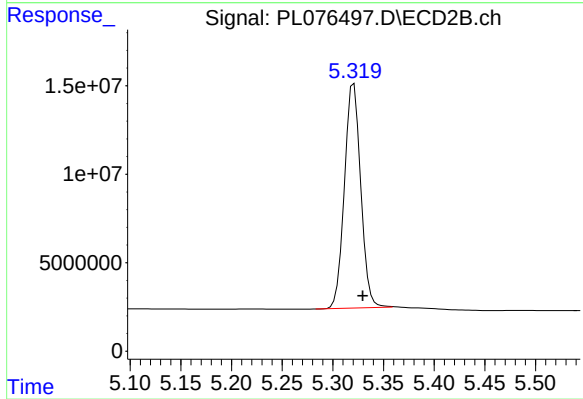
#1 Tetrachloro-m-xylene

R.T.: 4.620 min
Delta R.T.: -0.008 min
Response: 35948805
Conc: 17.78 ng/ml



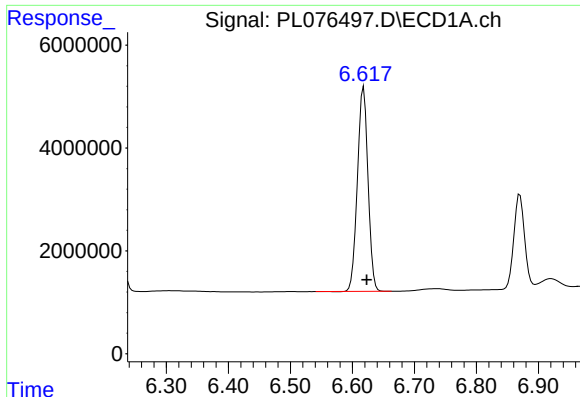
#2 alpha-BHC

R.T.: 6.218 min
Delta R.T.: -0.007 min
Response: 50360812
Conc: 53.73 ng/ml m



#2 alpha-BHC

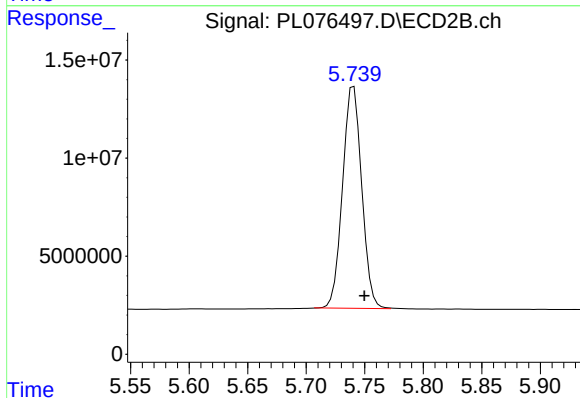
R.T.: 5.319 min
Delta R.T.: -0.010 min
Response: 141589540
Conc: 51.62 ng/ml m



#3 gamma-BHC (Lindane)

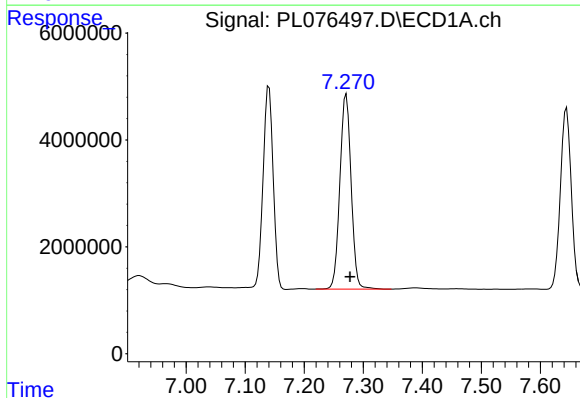
R.T.: 6.618 min
Delta R.T.: -0.005 min
Response: 47337973
Conc: 54.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB146272BS



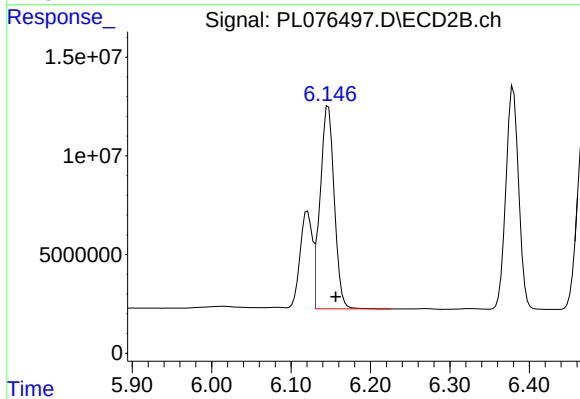
#3 gamma-BHC (Lindane)

R.T.: 5.739 min
Delta R.T.: -0.011 min
Response: 128830188
Conc: 52.34 ng/ml m



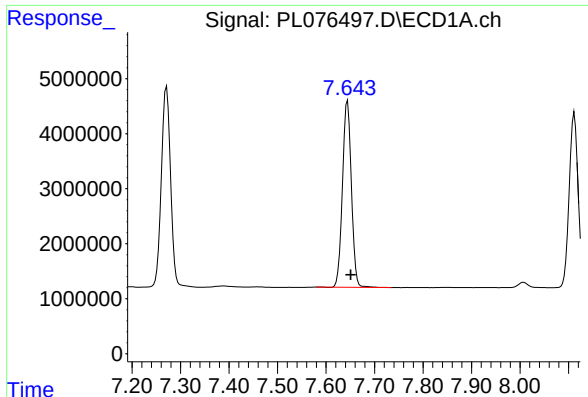
#4 Heptachlor

R.T.: 7.271 min
Delta R.T.: -0.007 min
Response: 48221198
Conc: 55.62 ng/ml



#4 Heptachlor

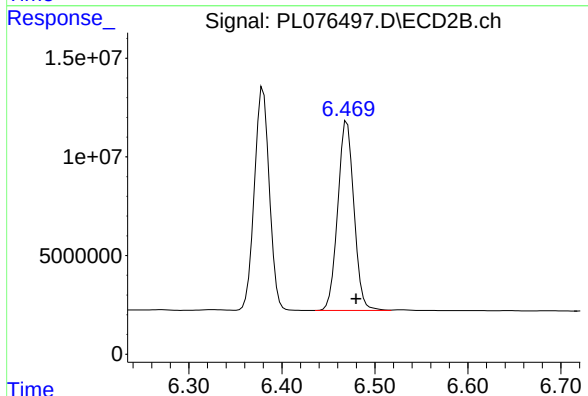
R.T.: 6.147 min
Delta R.T.: -0.009 min
Response: 127383536
Conc: 52.51 ng/ml



#5 Aldrin

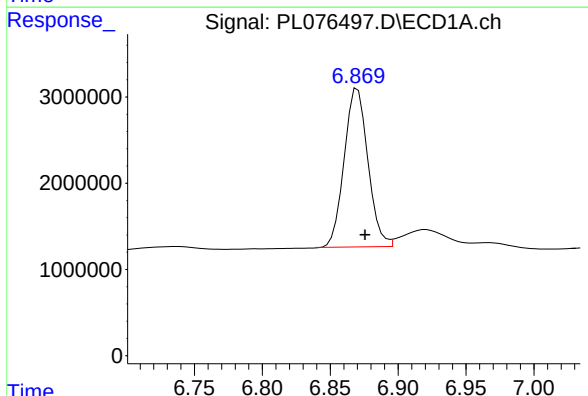
R.T.: 7.644 min
Delta R.T.: -0.007 min
Response: 43487220
Conc: 55.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB146272BS



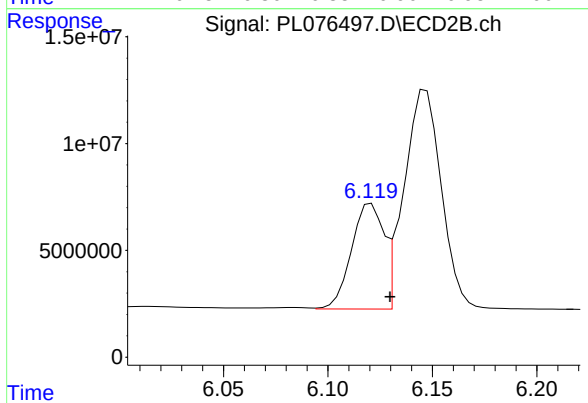
#5 Aldrin

R.T.: 6.470 min
Delta R.T.: -0.010 min
Response: 116177769
Conc: 53.59 ng/ml



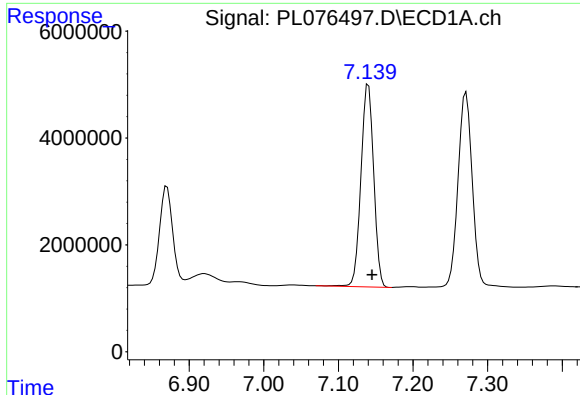
#6 beta-BHC

R.T.: 6.869 min
Delta R.T.: -0.007 min
Response: 22423328
Conc: 51.01 ng/ml m



#6 beta-BHC

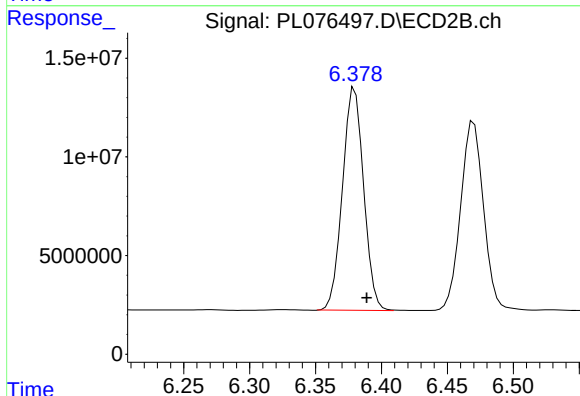
R.T.: 6.121 min
Delta R.T.: -0.009 min
Response: 52912163
Conc: 48.38 ng/ml



#7 delta-BHC

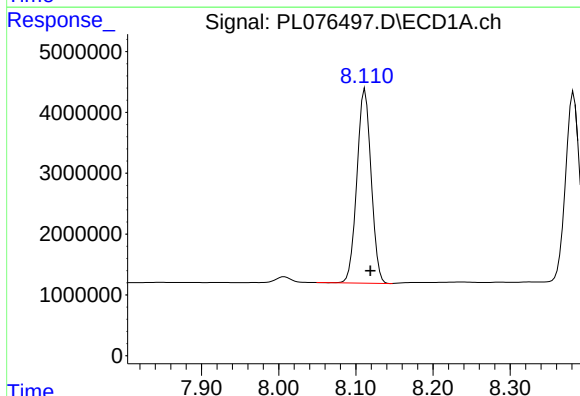
R.T.: 7.140 min
Delta R.T.: -0.005 min
Response: 45087961
Conc: 67.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB146272BS



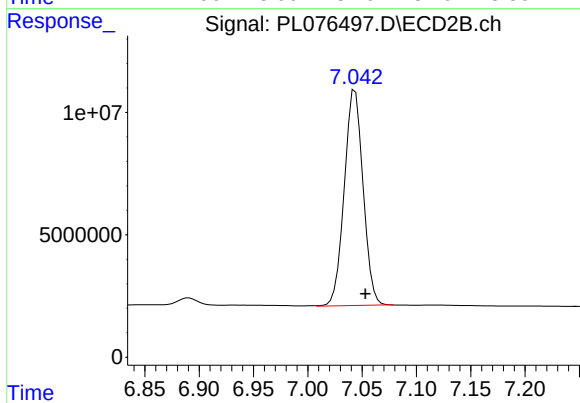
#7 delta-BHC

R.T.: 6.378 min
Delta R.T.: -0.010 min
Response: 125819765
Conc: 52.58 ng/ml m



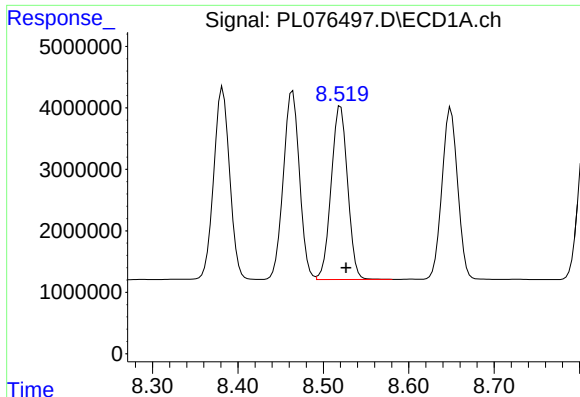
#8 Heptachlor epoxide

R.T.: 8.112 min
Delta R.T.: -0.007 min
Response: 40956784
Conc: 52.61 ng/ml



#8 Heptachlor epoxide

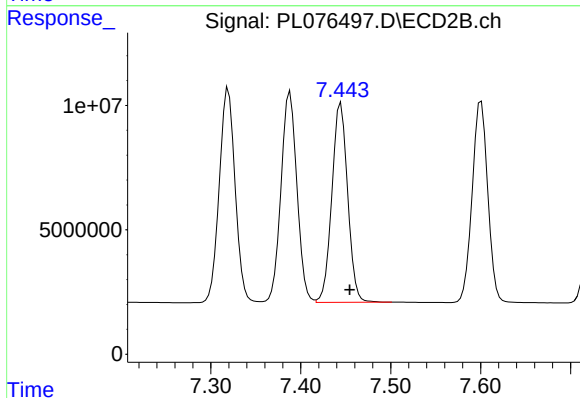
R.T.: 7.042 min
Delta R.T.: -0.011 min
Response: 106206510
Conc: 53.89 ng/ml m



#9 Endosulfan I

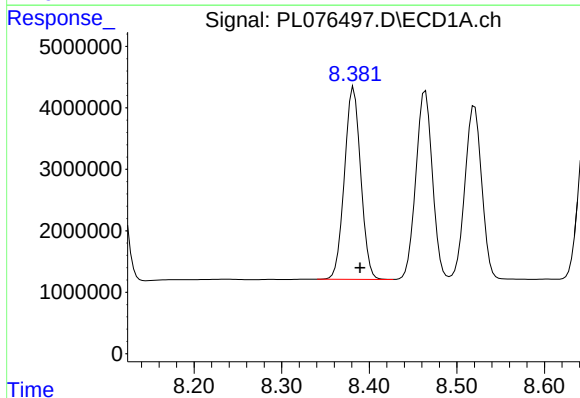
R.T.: 8.520 min
Delta R.T.: -0.007 min
Response: 37742946
Conc: 55.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB146272BS



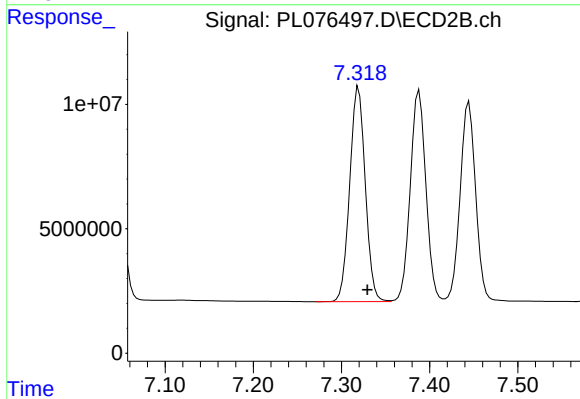
#9 Endosulfan I

R.T.: 7.445 min
Delta R.T.: -0.010 min
Response: 97874527
Conc: 53.08 ng/ml



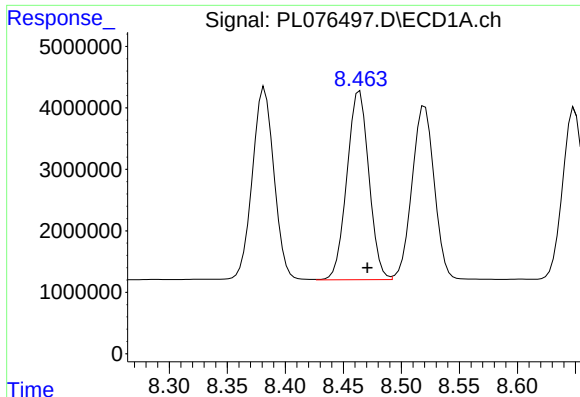
#10 gamma-Chlordane

R.T.: 8.381 min
Delta R.T.: -0.009 min
Response: 40382200
Conc: 55.57 ng/ml m



#10 gamma-Chlordane

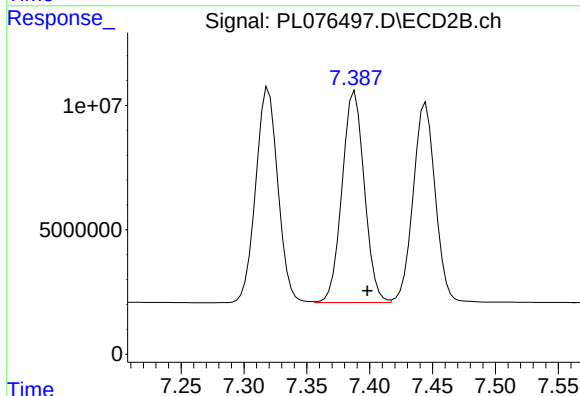
R.T.: 7.320 min
Delta R.T.: -0.010 min
Response: 105887574
Conc: 53.10 ng/ml



#11 alpha-Chlordane

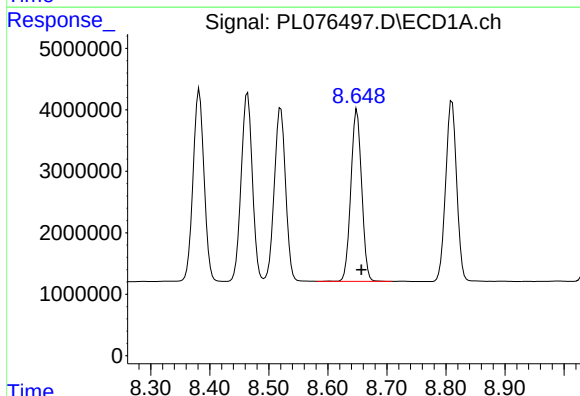
R.T.: 8.464 min
Delta R.T.: -0.007 min
Response: 40487367
Conc: 55.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB146272BS



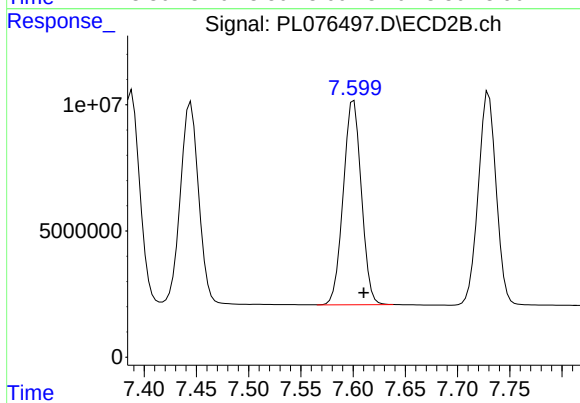
#11 alpha-Chlordane

R.T.: 7.388 min
Delta R.T.: -0.010 min
Response: 104502000
Conc: 51.98 ng/ml



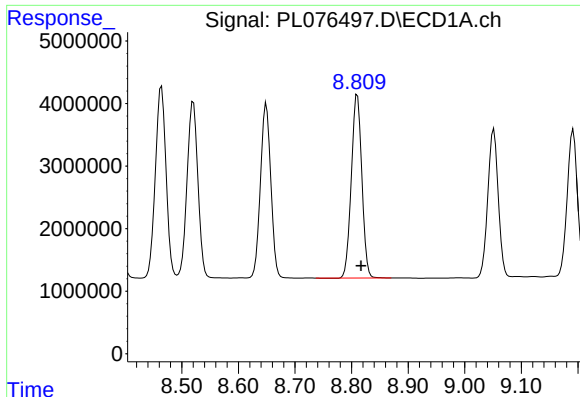
#12 4,4'-DDE

R.T.: 8.649 min
Delta R.T.: -0.008 min
Response: 35623157
Conc: 57.46 ng/ml



#12 4,4'-DDE

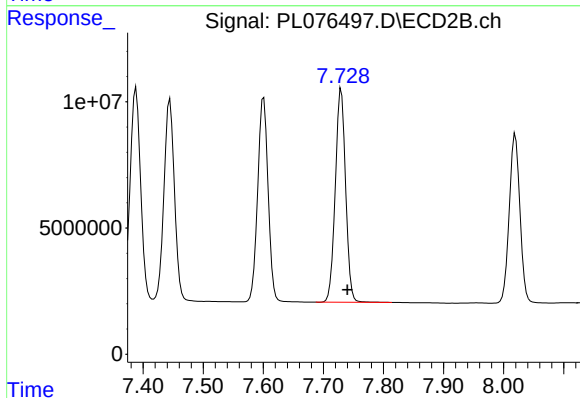
R.T.: 7.599 min
Delta R.T.: -0.011 min
Response: 97522892
Conc: 53.06 ng/ml m



#13 Dieldrin

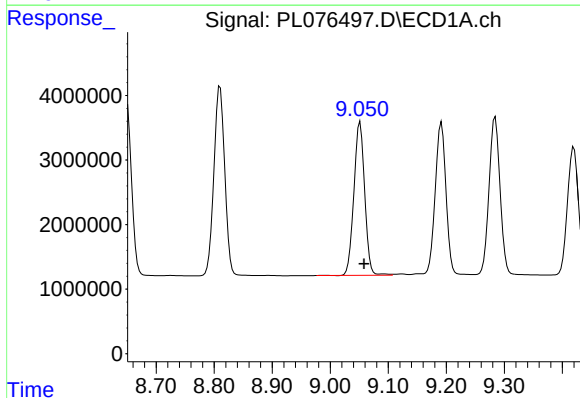
R.T.: 8.810 min
Delta R.T.: -0.007 min
Response: 37986918
Conc: 56.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB146272BS



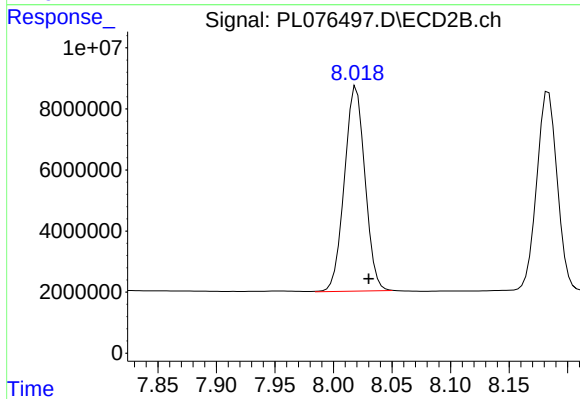
#13 Dieldrin

R.T.: 7.730 min
Delta R.T.: -0.010 min
Response: 100988267
Conc: 53.39 ng/ml



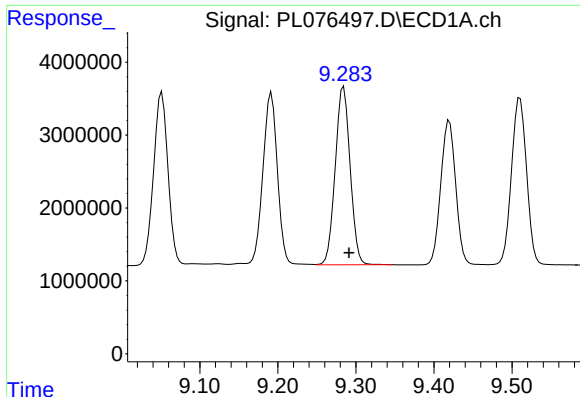
#14 Endrin

R.T.: 9.051 min
Delta R.T.: -0.007 min
Response: 30782055
Conc: 53.50 ng/ml



#14 Endrin

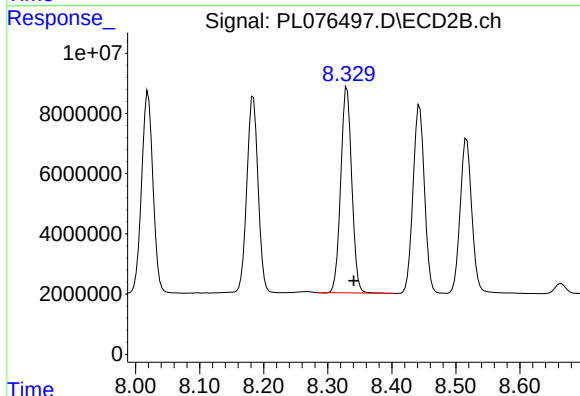
R.T.: 8.018 min
Delta R.T.: -0.012 min
Response: 82092006
Conc: 56.78 ng/ml m



#15 Endosulfan II

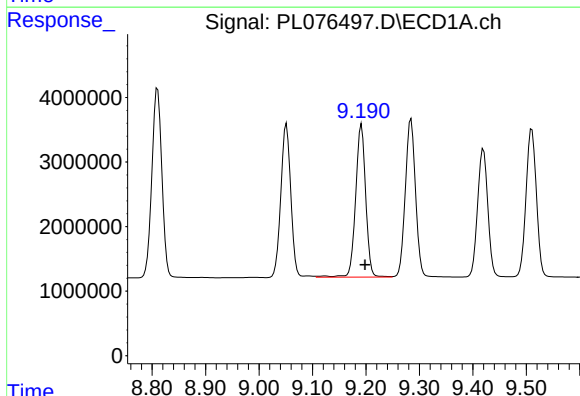
R.T.: 9.284 min
Delta R.T.: -0.007 min
Response: 32462791
Conc: 54.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB146272BS



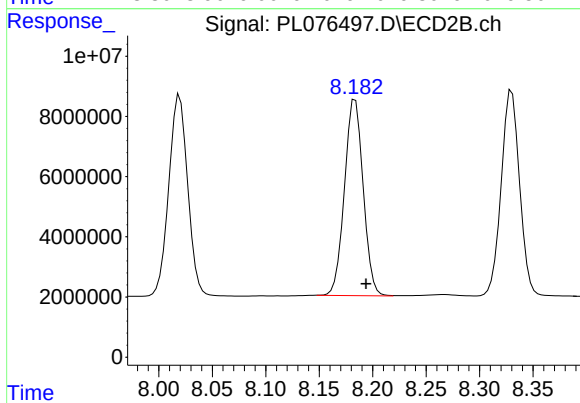
#15 Endosulfan II

R.T.: 8.330 min
Delta R.T.: -0.010 min
Response: 81698209
Conc: 52.86 ng/ml



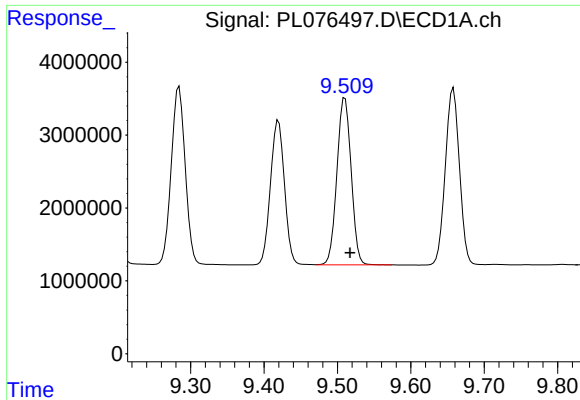
#16 4,4'-DDD

R.T.: 9.192 min
Delta R.T.: -0.007 min
Response: 31116104
Conc: 59.56 ng/ml



#16 4,4'-DDD

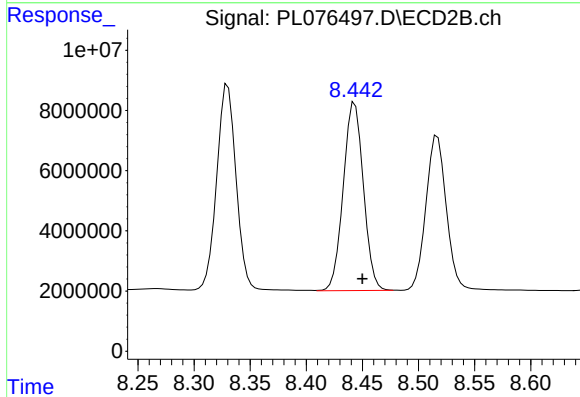
R.T.: 8.182 min
Delta R.T.: -0.012 min
Response: 79594957
Conc: 54.89 ng/ml m



#17 4,4'-DDT

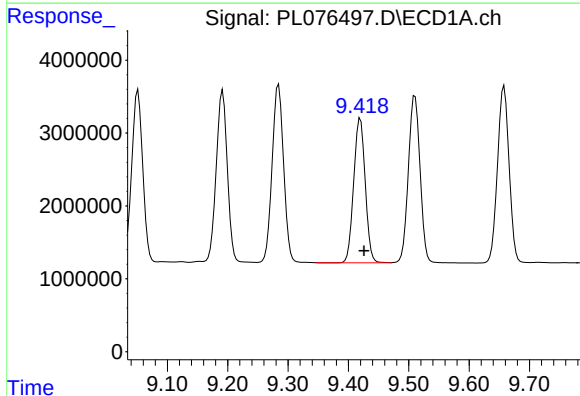
R.T.: 9.510 min
Delta R.T.: -0.007 min
Response: 30887303
Conc: 51.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB146272BS



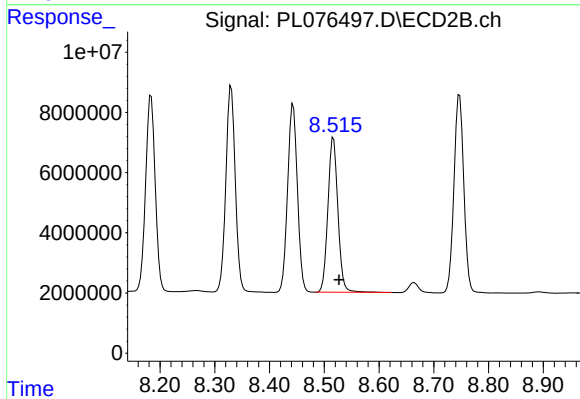
#17 4,4'-DDT

R.T.: 8.442 min
Delta R.T.: -0.008 min
Response: 78023032
Conc: 49.90 ng/ml m



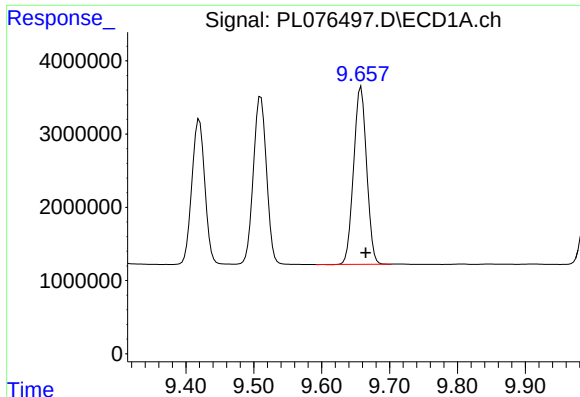
#18 Endrin aldehyde

R.T.: 9.420 min
Delta R.T.: -0.006 min
Response: 26304578
Conc: 54.50 ng/ml



#18 Endrin aldehyde

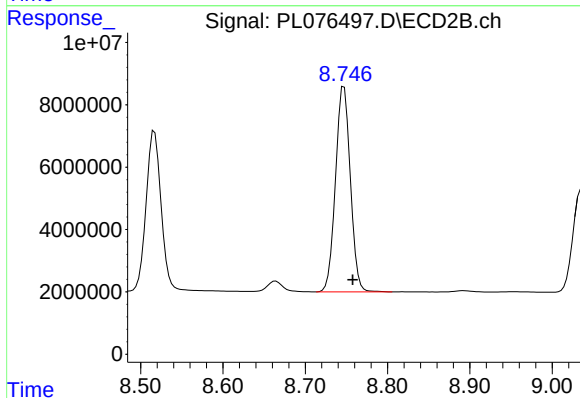
R.T.: 8.517 min
Delta R.T.: -0.010 min
Response: 65186648
Conc: 52.02 ng/ml



#19 Endosulfan Sulfate

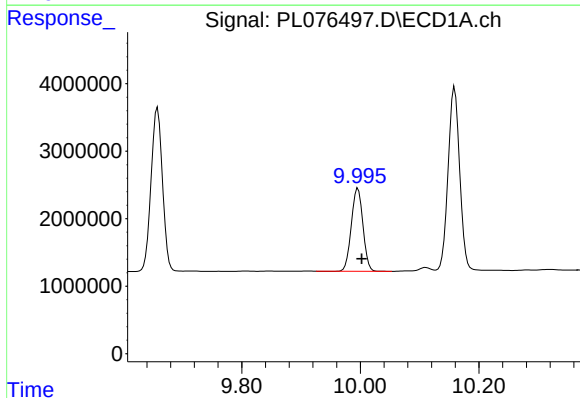
R.T.: 9.658 min
Delta R.T.: -0.007 min
Response: 32297601
Conc: 54.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB146272BS



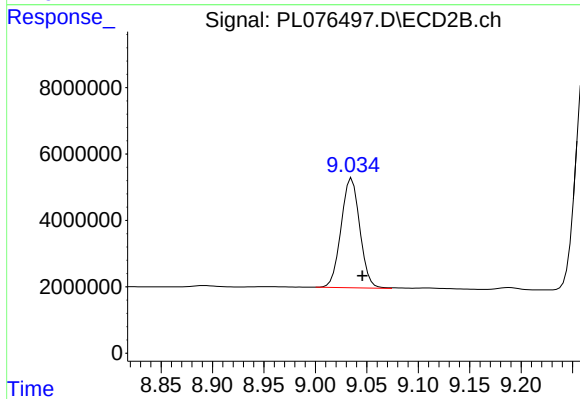
#19 Endosulfan Sulfate

R.T.: 8.747 min
Delta R.T.: -0.011 min
Response: 82523202
Conc: 51.89 ng/ml



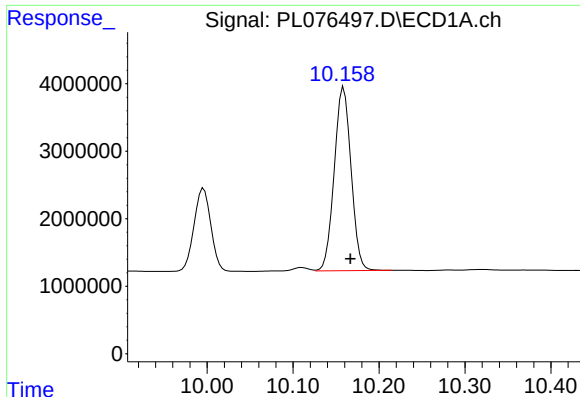
#20 Methoxychlor

R.T.: 9.996 min
Delta R.T.: -0.006 min
Response: 16729758
Conc: 49.92 ng/ml



#20 Methoxychlor

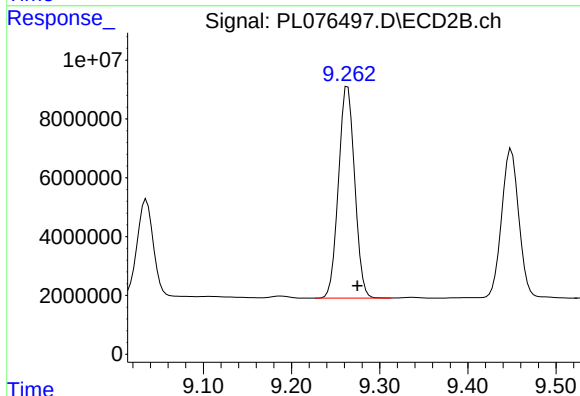
R.T.: 9.034 min
Delta R.T.: -0.012 min
Response: 41878206
Conc: 49.09 ng/ml m



#21 Endrin ketone

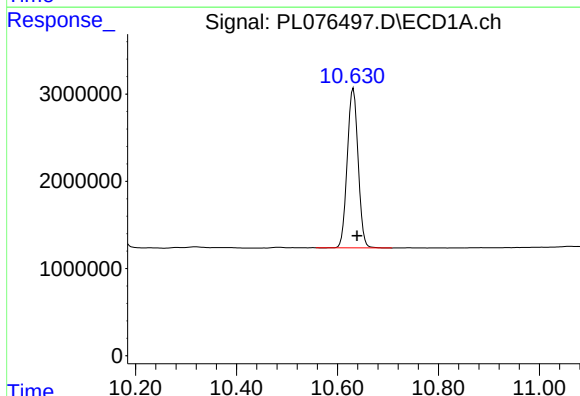
R.T.: 10.159 min
Delta R.T.: -0.008 min
Response: 36885686
Conc: 54.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB146272BS



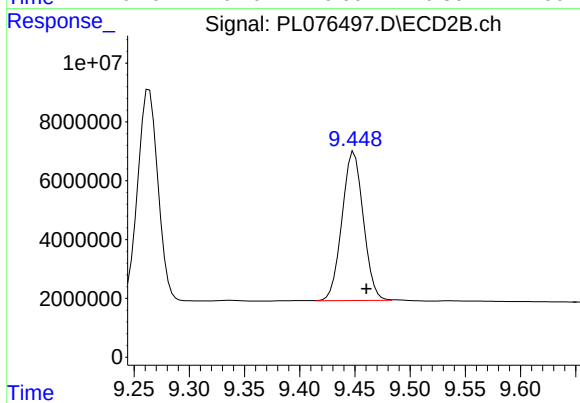
#21 Endrin ketone

R.T.: 9.264 min
Delta R.T.: -0.011 min
Response: 91935707
Conc: 54.63 ng/ml



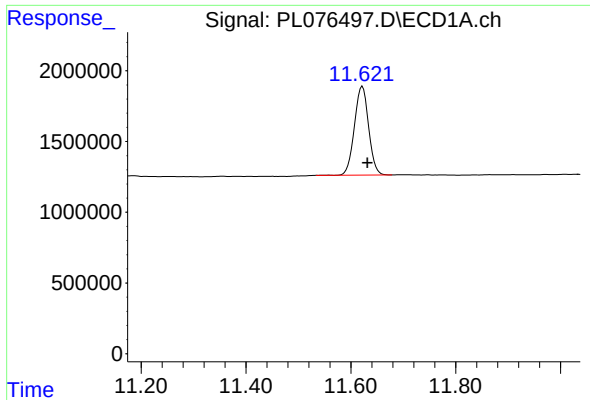
#22 Mirex

R.T.: 10.631 min
Delta R.T.: -0.007 min
Response: 27353253
Conc: 53.48 ng/ml



#22 Mirex

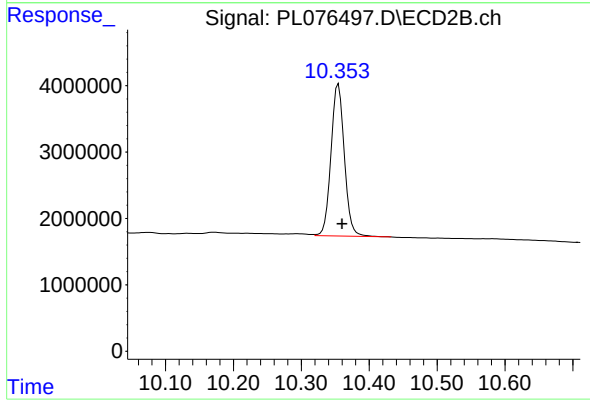
R.T.: 9.448 min
Delta R.T.: -0.013 min
Response: 68056949
Conc: 51.46 ng/ml m



#28 Decachlorobiphenyl

R.T.: 11.622 min
Delta R.T.: -0.010 min
Response: 11814130
Conc: 20.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB146272BS



#28 Decachlorobiphenyl

R.T.: 10.355 min
Delta R.T.: -0.005 min
Response: 31133712
Conc: 18.55 ng/ml