

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041322\
 Data File : PL074018.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2022 19:11
 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 02:09:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 08 15:48:40 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	18161147	104.8E6	56.207	58.794
28)	SA Decachlor...	10.411	11.333	25444138	86064312	48.928	48.726
Target Compounds							
2)	A alpha-BHC	5.346	6.053	23662567	154.1E6	56.385	61.191
3)	MA gamma-BHC...	5.770	6.443	23473601	142.3E6	55.970	60.106
4)	MA Heptachlor	6.180	7.102	23655551	143.4E6	52.514	54.957
5)	MB Aldrin	6.506	7.470	23061975	135.7E6	55.564	57.790
6)	B beta-BHC	6.150	6.680	11766693	64415621	57.587	57.156
7)	B delta-BHC	6.412	6.947	23550905	141.8E6	56.931	58.047
8)	B Heptachlo...	7.082	7.926	23611852	122.4E6	55.047	54.343
9)	A Endosulfan I	7.486	8.327	22723601	108.6E6	55.407	55.184
10)	B gamma-Chl...	7.360	8.195	24089938	123.9E6	54.926	55.542
11)	B alpha-Chl...	7.430	8.277	24278483	119.1E6	54.957	55.339
12)	B 4,4'-DDE	7.644	8.462	20603178	108.9E6	56.475	54.673
13)	MA Dieldrin	7.772	8.612	23066548	106.4E6	53.697	53.050
14)	MA Endrin	8.064	8.847	20544287	82005946	50.573	48.419
15)	B Endosulfa...	8.374	9.070	21207574	81889695	51.455	47.138
16)	A 4,4'-DDD	8.230	8.989	19941359	85498227	61.752	55.569
17)	MA 4,4'-DDT	8.491	9.308	17115466	73388843	46.303	41.400
18)	B Endrin al...	8.563	9.203	16563975	62167727	51.194	48.132
19)	B Endosulfa...	8.794	9.441	22895442	81516404	53.617	48.979
20)	A Methoxychlor	9.086	9.787	11235021	38259617	45.254	39.777
21)	B Endrin ke...	9.313	9.928	27618257	90673397	56.531	52.384
22)	Mirex	9.501	10.405	23909186	65677930	51.263	47.682

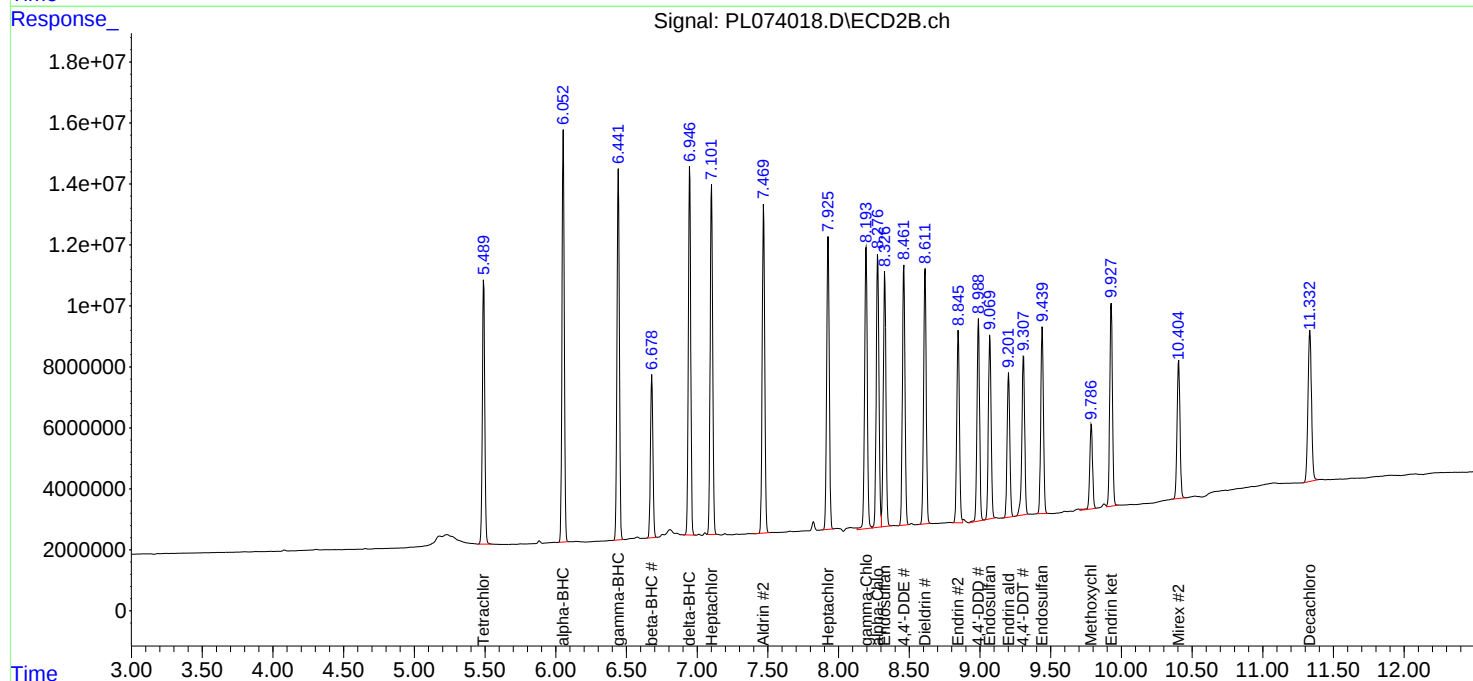
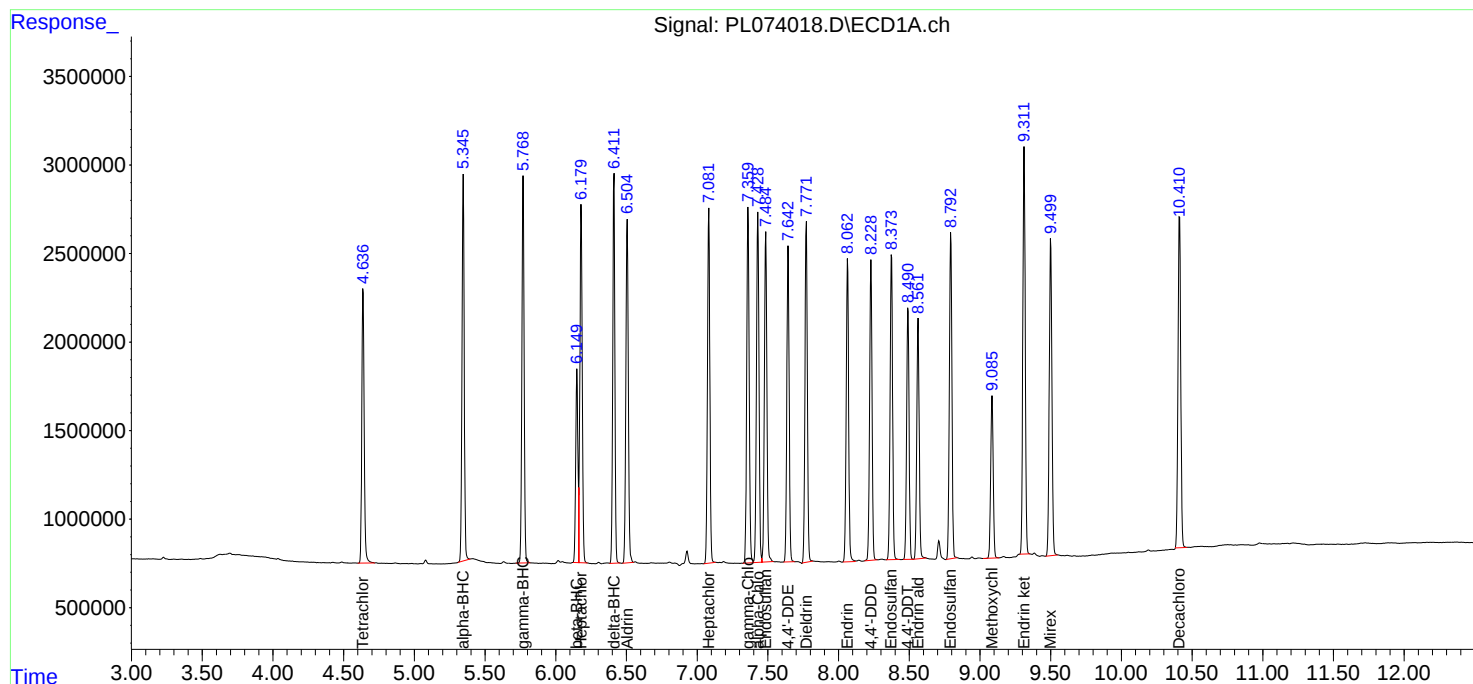
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

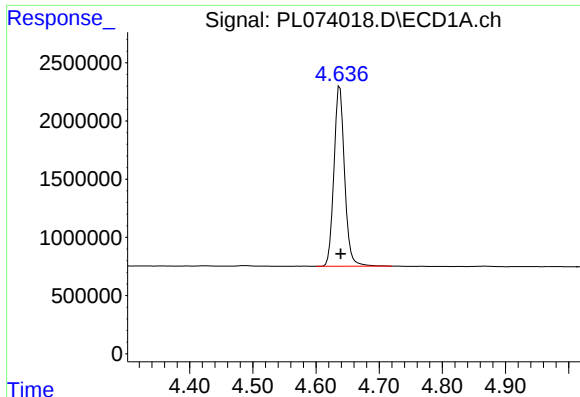
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041322\
Data File : PL074018.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2022 19:11
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 02:09:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Fri Apr 08 15:48:40 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

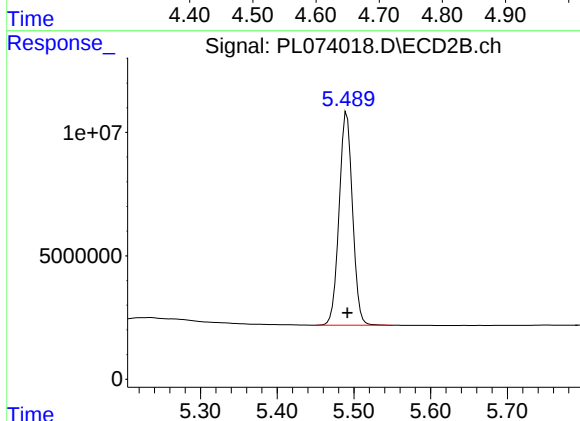




#1 Tetrachloro-m-xylene

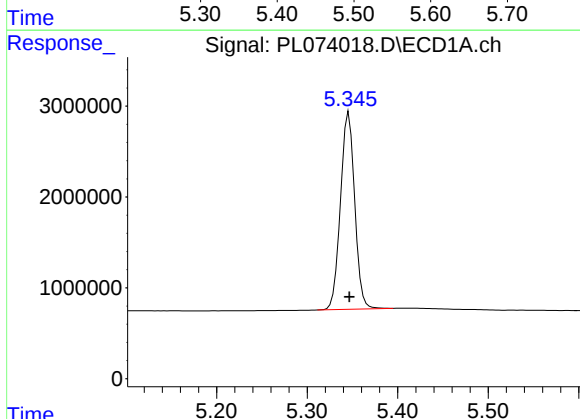
R.T.: 4.638 min
Delta R.T.: -0.001 min
Response: 18161147
Conc: 56.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



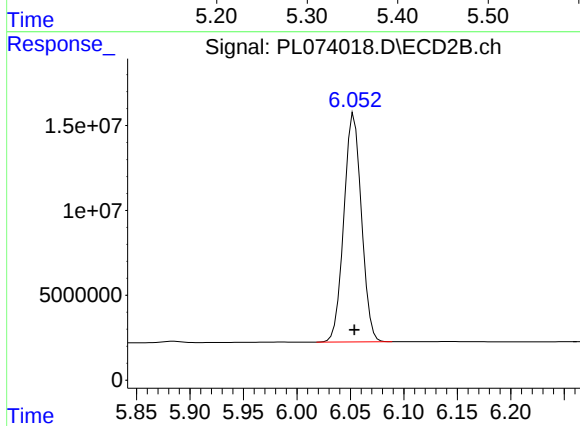
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 104827761
Conc: 58.79 ng/ml



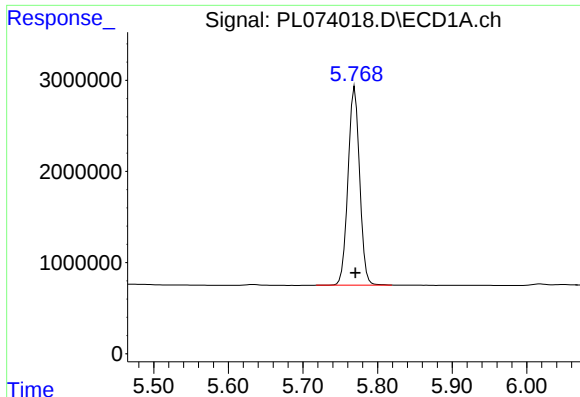
#2 alpha-BHC

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 23662567
Conc: 56.38 ng/ml



#2 alpha-BHC

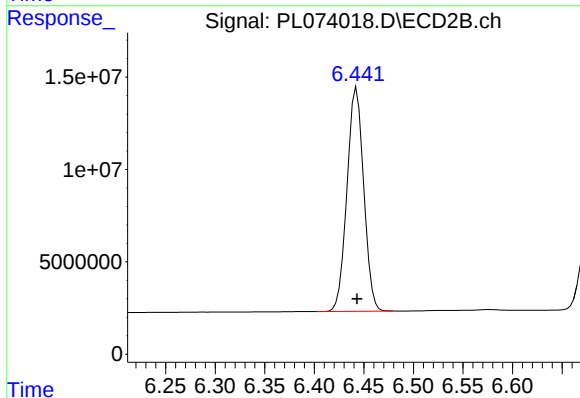
R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 154083908
Conc: 61.19 ng/ml



#3 gamma-BHC (Lindane)

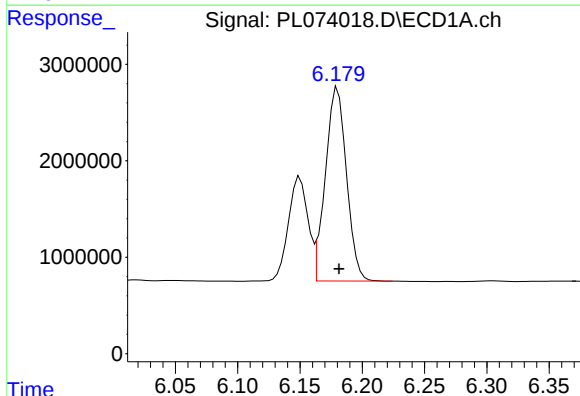
R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 23473601
Conc: 55.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



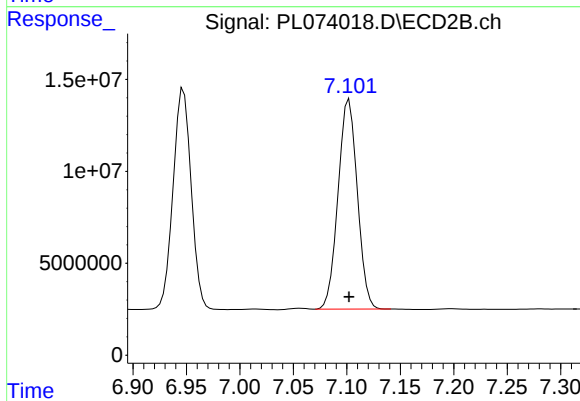
#3 gamma-BHC (Lindane)

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 142277039
Conc: 60.11 ng/ml



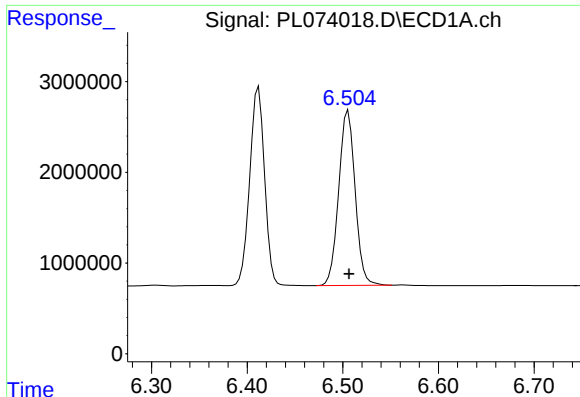
#4 Heptachlor

R.T.: 6.180 min
Delta R.T.: -0.001 min
Response: 23655551
Conc: 52.51 ng/ml



#4 Heptachlor

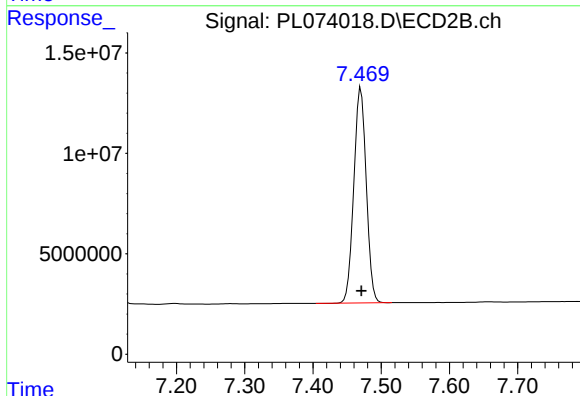
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 143350175
Conc: 54.96 ng/ml



#5 Aldrin

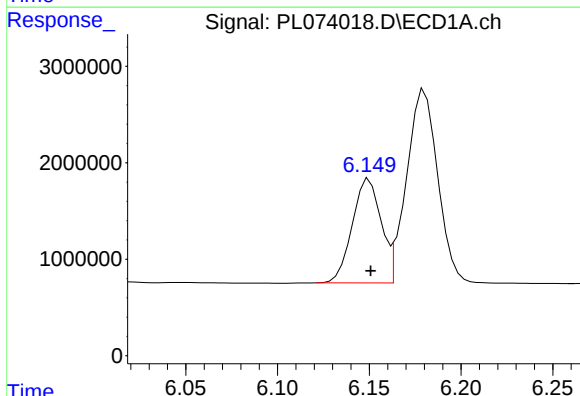
R.T.: 6.506 min
Delta R.T.: -0.001 min
Response: 23061975
Conc: 55.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



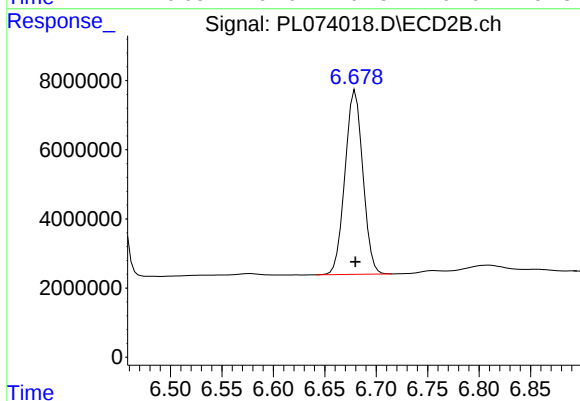
#5 Aldrin

R.T.: 7.470 min
Delta R.T.: 0.000 min
Response: 135726378
Conc: 57.79 ng/ml



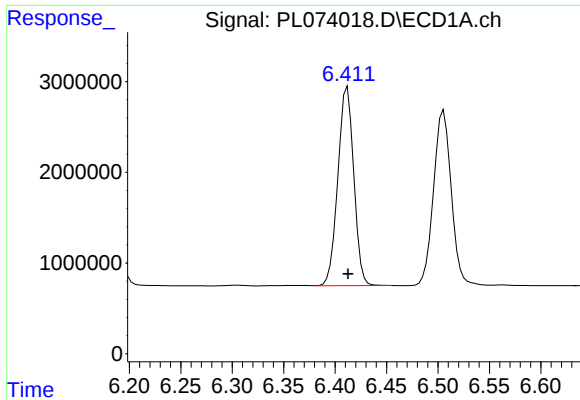
#6 beta-BHC

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 11766693
Conc: 57.59 ng/ml



#6 beta-BHC

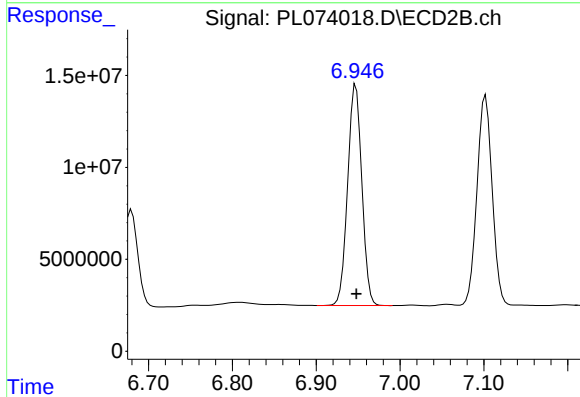
R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 64415621
Conc: 57.16 ng/ml



#7 delta-BHC

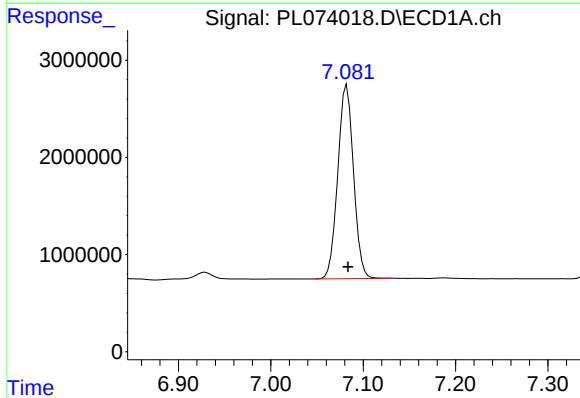
R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 23550905
Conc: 56.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



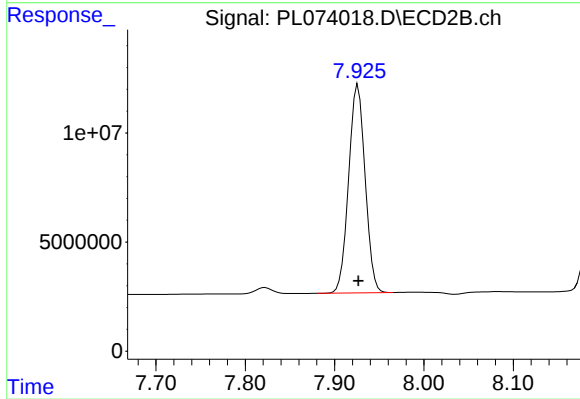
#7 delta-BHC

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 141766369
Conc: 58.05 ng/ml



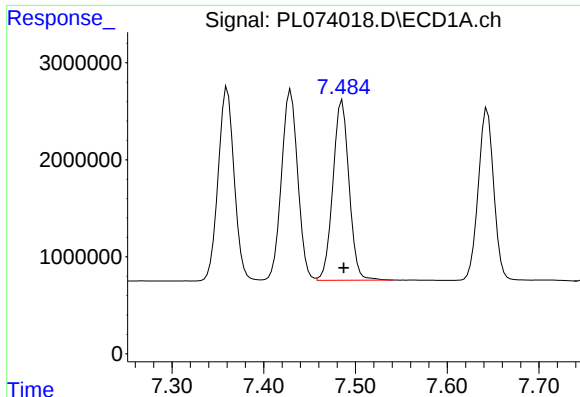
#8 Heptachlor epoxide

R.T.: 7.082 min
Delta R.T.: -0.001 min
Response: 23611852
Conc: 55.05 ng/ml



#8 Heptachlor epoxide

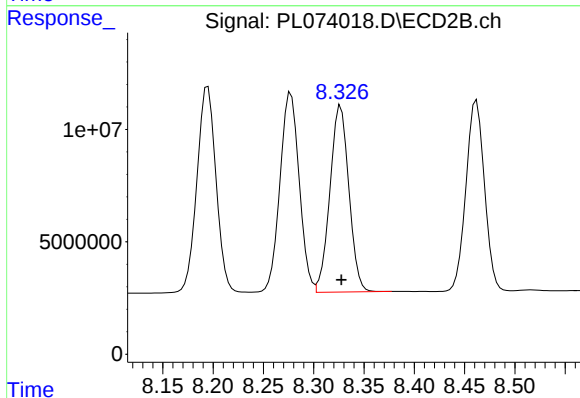
R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 122357240
Conc: 54.34 ng/ml



#9 Endosulfan I

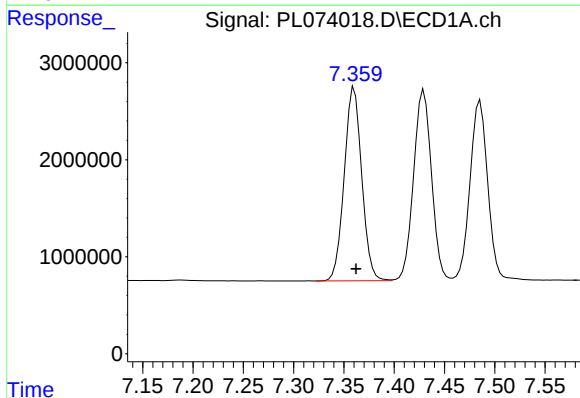
R.T.: 7.486 min
Delta R.T.: -0.002 min
Response: 22723601
Conc: 55.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



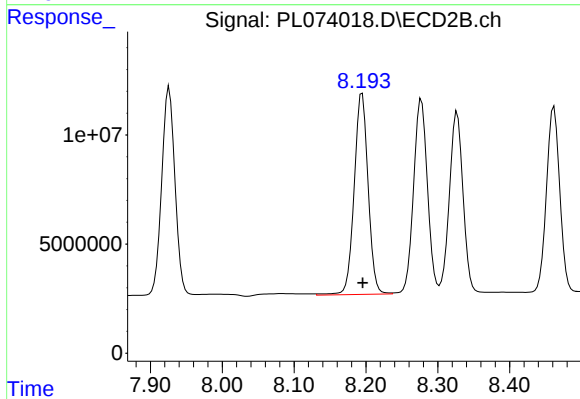
#9 Endosulfan I

R.T.: 8.327 min
Delta R.T.: 0.000 min
Response: 108638540
Conc: 55.18 ng/ml



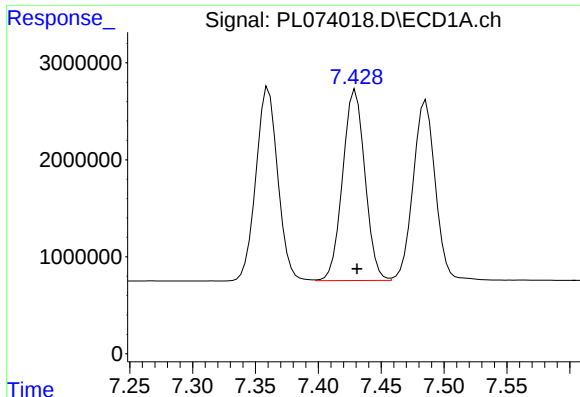
#10 gamma-Chlordane

R.T.: 7.360 min
Delta R.T.: -0.002 min
Response: 24089938
Conc: 54.93 ng/ml



#10 gamma-Chlordane

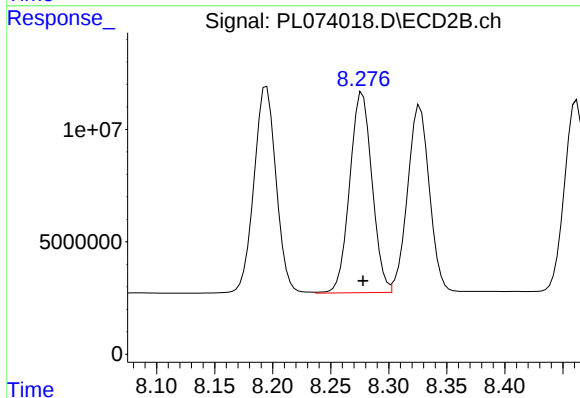
R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 123879156
Conc: 55.54 ng/ml



#11 alpha-Chlordane

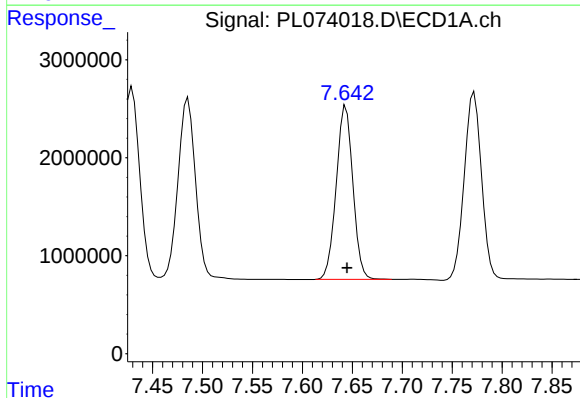
R.T.: 7.430 min
Delta R.T.: -0.001 min
Response: 24278483
Conc: 54.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



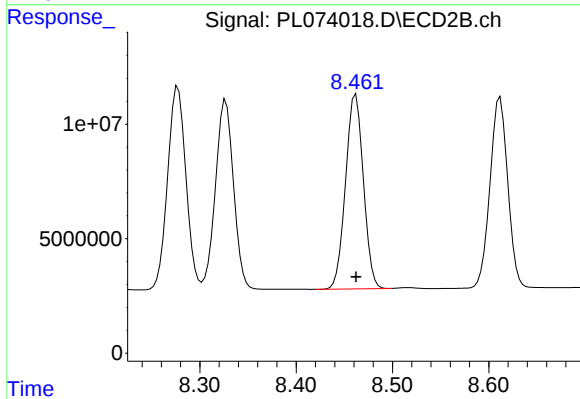
#11 alpha-Chlordane

R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 119122088
Conc: 55.34 ng/ml



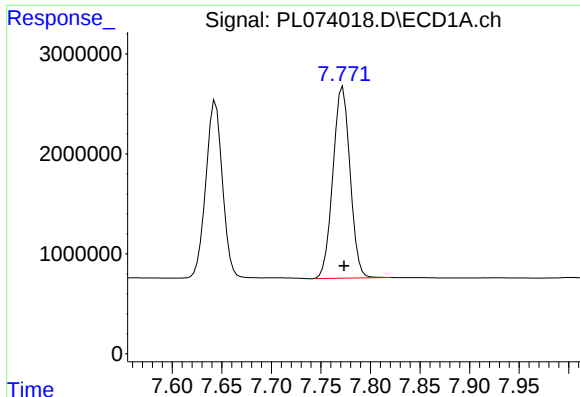
#12 4,4'-DDE

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 20603178
Conc: 56.48 ng/ml



#12 4,4'-DDE

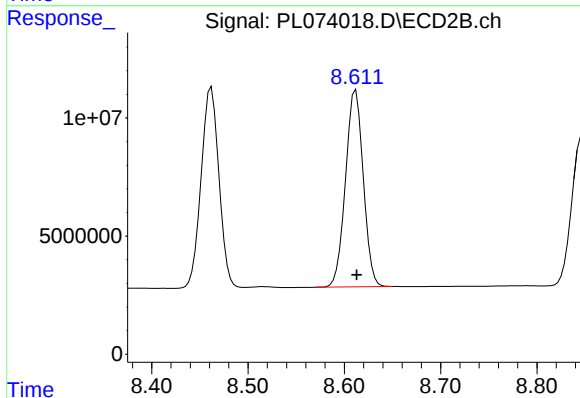
R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: 108891543
Conc: 54.67 ng/ml



#13 Dieldrin

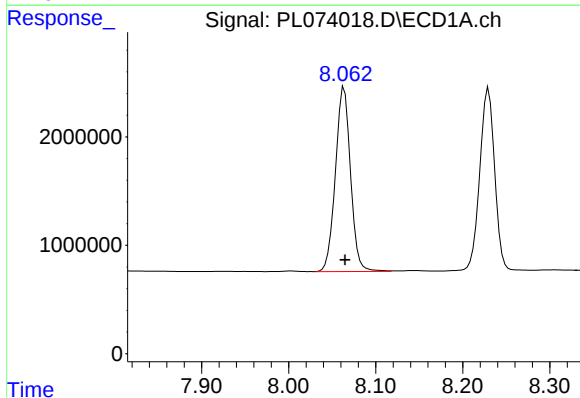
R.T.: 7.772 min
Delta R.T.: -0.001 min
Response: 23066548
Conc: 53.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



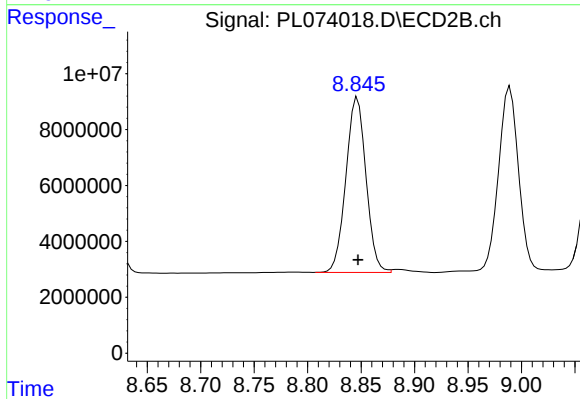
#13 Dieldrin

R.T.: 8.612 min
Delta R.T.: 0.000 min
Response: 106379432
Conc: 53.05 ng/ml



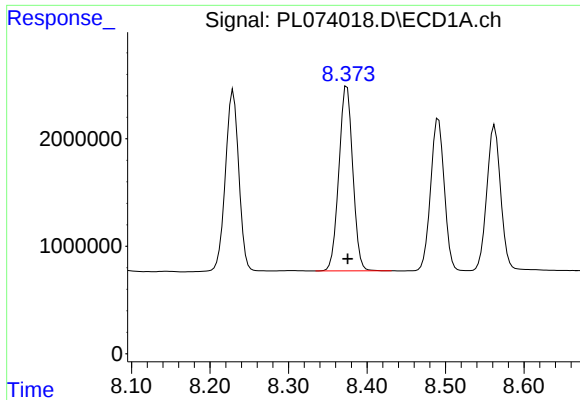
#14 Endrin

R.T.: 8.064 min
Delta R.T.: 0.000 min
Response: 20544287
Conc: 50.57 ng/ml



#14 Endrin

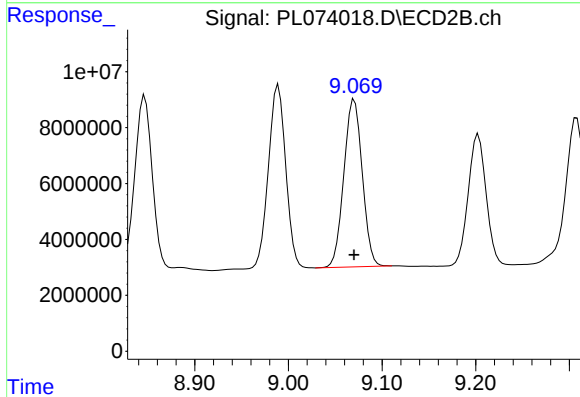
R.T.: 8.847 min
Delta R.T.: 0.000 min
Response: 82005946
Conc: 48.42 ng/ml



#15 Endosulfan II

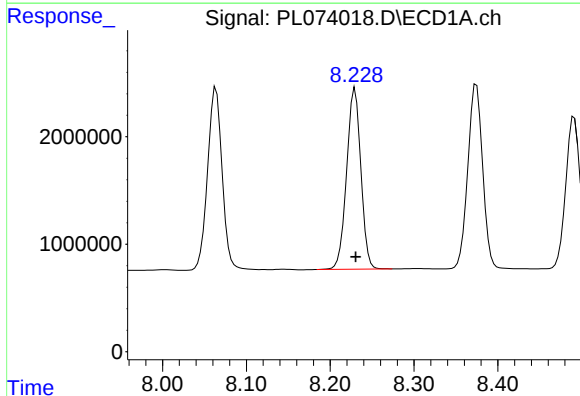
R.T.: 8.374 min
Delta R.T.: 0.000 min
Response: 21207574
Conc: 51.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



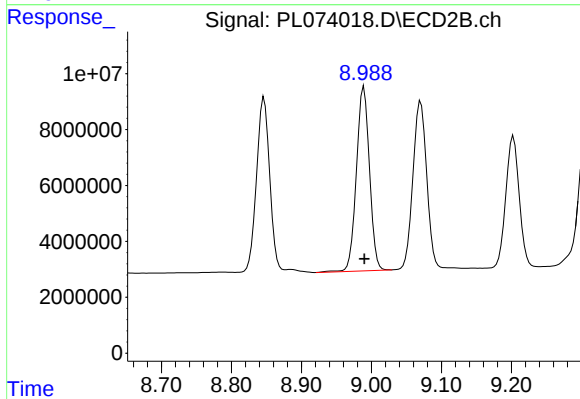
#15 Endosulfan II

R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 81889695
Conc: 47.14 ng/ml



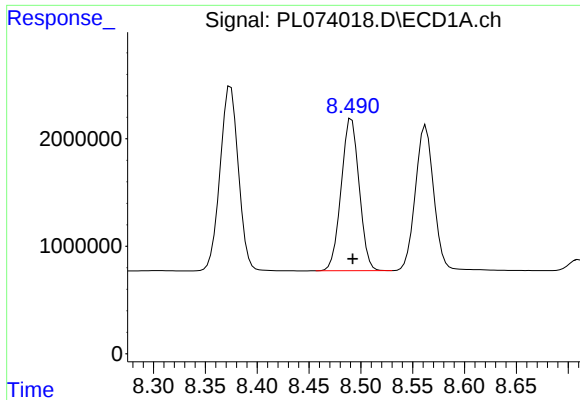
#16 4,4'-DDD

R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 19941359
Conc: 61.75 ng/ml



#16 4,4'-DDD

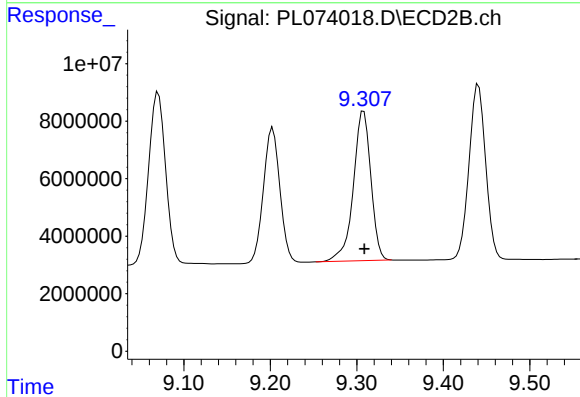
R.T.: 8.989 min
Delta R.T.: 0.000 min
Response: 85498227
Conc: 55.57 ng/ml



#17 4,4'-DDT

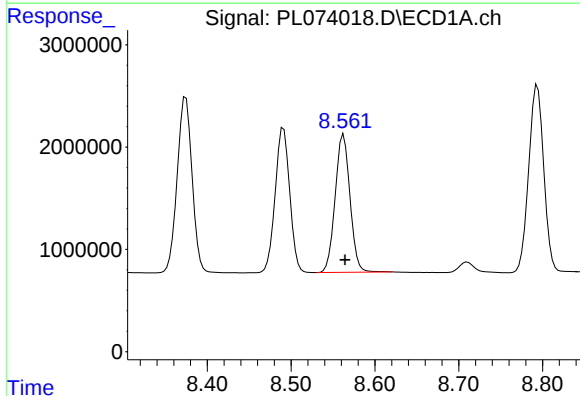
R.T.: 8.491 min
Delta R.T.: -0.001 min
Response: 17115466
Conc: 46.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



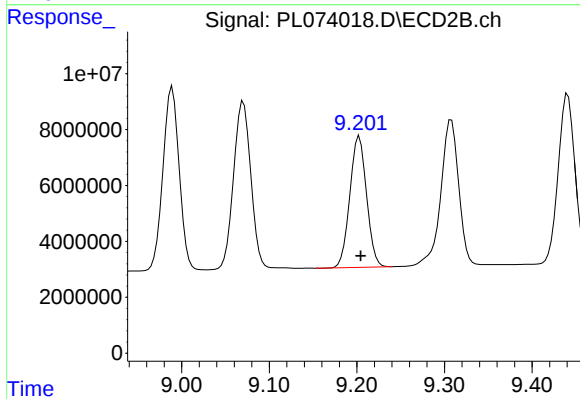
#17 4,4'-DDT

R.T.: 9.308 min
Delta R.T.: 0.000 min
Response: 73388843
Conc: 41.40 ng/ml



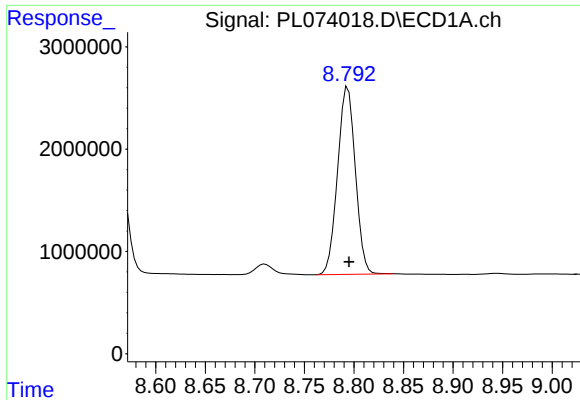
#18 Endrin aldehyde

R.T.: 8.563 min
Delta R.T.: -0.002 min
Response: 16563975
Conc: 51.19 ng/ml



#18 Endrin aldehyde

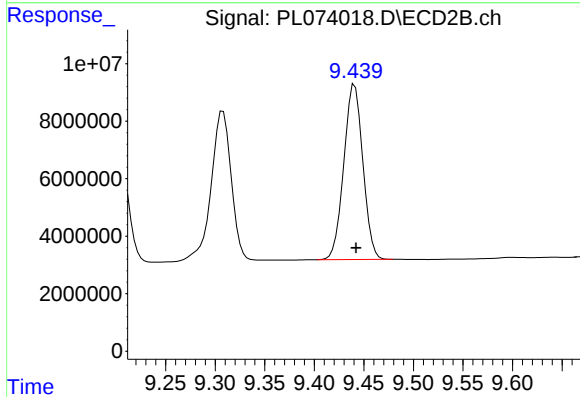
R.T.: 9.203 min
Delta R.T.: -0.002 min
Response: 62167727
Conc: 48.13 ng/ml



#19 Endosulfan Sulfate

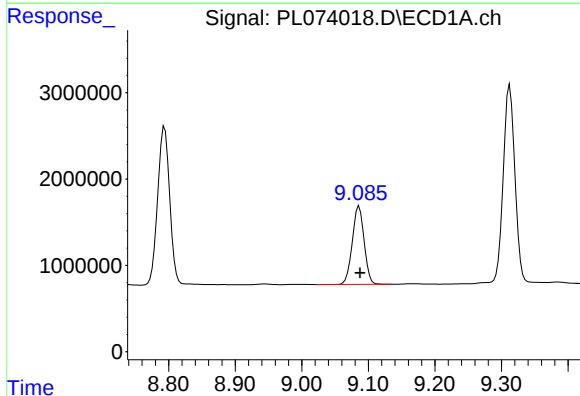
R.T.: 8.794 min
Delta R.T.: -0.001 min
Response: 22895442
Conc: 53.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



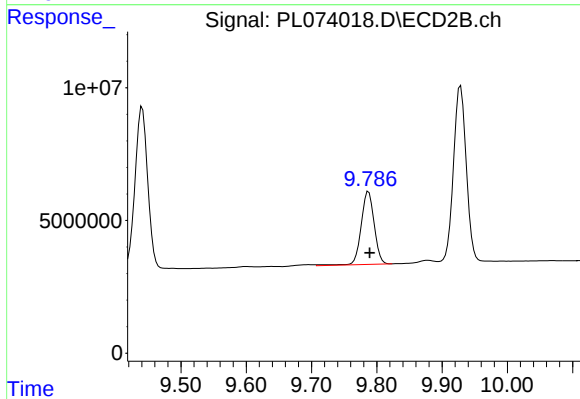
#19 Endosulfan Sulfate

R.T.: 9.441 min
Delta R.T.: -0.002 min
Response: 81516404
Conc: 48.98 ng/ml



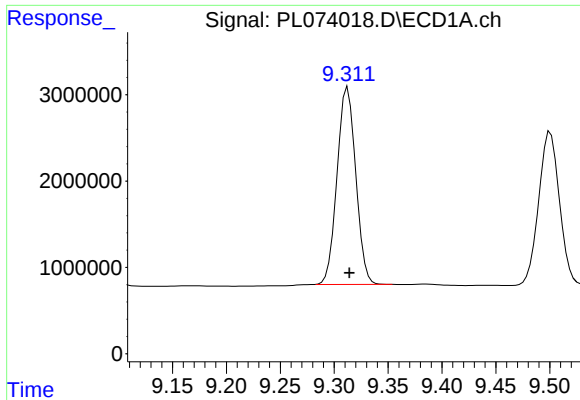
#20 Methoxychlor

R.T.: 9.086 min
Delta R.T.: -0.001 min
Response: 11235021
Conc: 45.25 ng/ml



#20 Methoxychlor

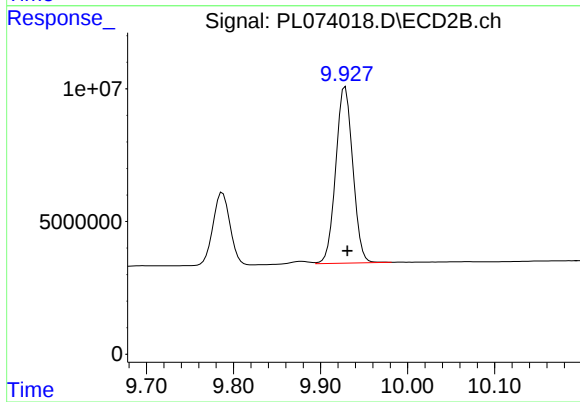
R.T.: 9.787 min
Delta R.T.: -0.002 min
Response: 38259617
Conc: 39.78 ng/ml



#21 Endrin ketone

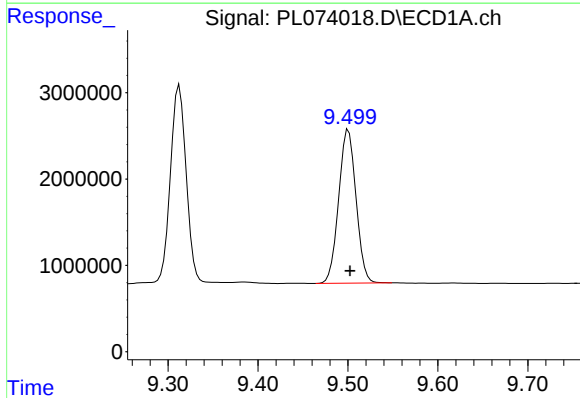
R.T.: 9.313 min
Delta R.T.: -0.002 min
Response: 27618257
Conc: 56.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



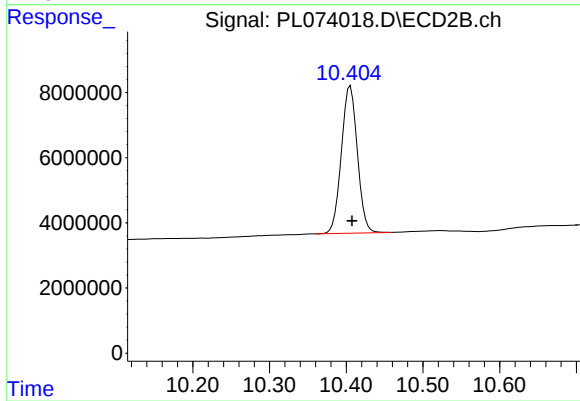
#21 Endrin ketone

R.T.: 9.928 min
Delta R.T.: -0.002 min
Response: 90673397
Conc: 52.38 ng/ml



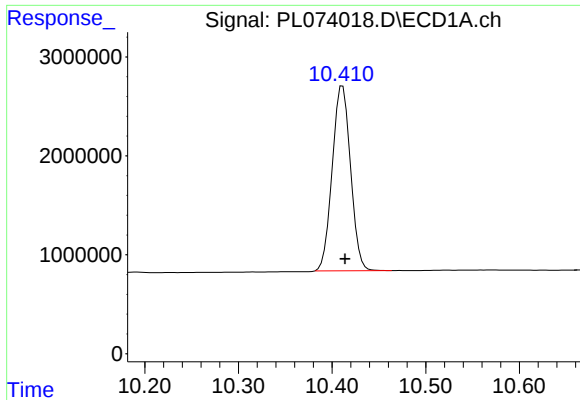
#22 Mirex

R.T.: 9.501 min
Delta R.T.: -0.002 min
Response: 23909186
Conc: 51.26 ng/ml



#22 Mirex

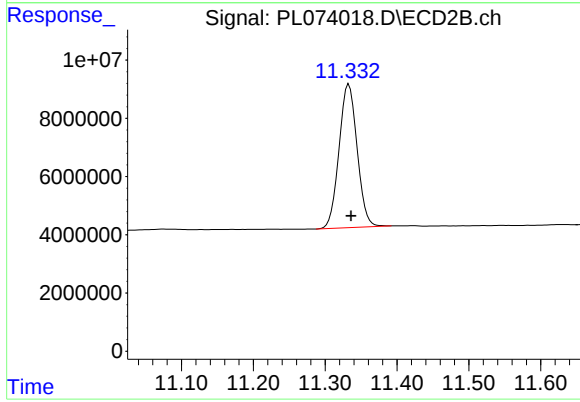
R.T.: 10.405 min
Delta R.T.: -0.002 min
Response: 65677930
Conc: 47.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.411 min
Delta R.T.: -0.003 min
Response: 25444138
Conc: 48.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: -0.003 min
Response: 86064312
Conc: 48.73 ng/ml