

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051722\
 Data File : PL074774.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2022 07:24
 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 18 08:55:55 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	4.654	27498205	67214038	54.158	48.971
28)	SA Decachlor...	11.645	10.405	25732025	57345696	57.620	55.870
Target Compounds							
2)	A alpha-BHC	6.230	5.356	38736243	91851301	56.620	54.579
3)	MA gamma-BHC...	6.629	5.776	36899210	87522397	57.164	52.967
4)	MA Heptachlor	7.283	6.186	35598999	79796307	55.160	52.572
5)	MB Aldrin	7.657	6.510	34017182	78877174	54.912	52.568
6)	B beta-BHC	6.879	6.153	16908021	41153597	56.652	51.833
7)	B delta-BHC	7.150	6.414	35841138	84380608	57.159	53.962
8)	B Heptachlo...	8.126	7.084	33056398	73675019	58.121	52.936
9)	A Endosulfan I	8.534	7.486	32332226	67704158	56.084	54.114
10)	B gamma-Chl...	8.396	7.361	30918780	74530417	59.775	53.780
11)	B alpha-Chl...	8.478	7.430	34396036	73694449	56.341	54.515
12)	B 4,4'-DDE	8.662	7.642	27714080	65144338	59.867	55.362
13)	MA Dieldrin	8.824	7.772	30369357	72672137	57.780	57.047
14)	MA Endrin	9.064	8.062	23700867	58315537	57.434	55.207
15)	B Endosulfa...	9.299	8.372	25526479	58185029	58.067	51.509
16)	A 4,4'-DDD	9.205	8.226	25009114	57371332	55.315	58.237
17)	MA 4,4'-DDT	9.525	8.487	24109561	51294042	52.454	51.268
18)	B Endrin al...	9.434	8.559	20855272	44512118	58.927	55.732
19)	B Endosulfa...	9.672	8.790	26131003	60283711	57.816	55.380
20)	A Methoxychlor	10.010	9.081	13013026	29724851	53.133	50.865
21)	B Endrin ke...	10.175	9.308	30107600	67212088	58.708	60.286
22)	Mirex	10.648	9.498	23323305	55001753	57.801	56.785

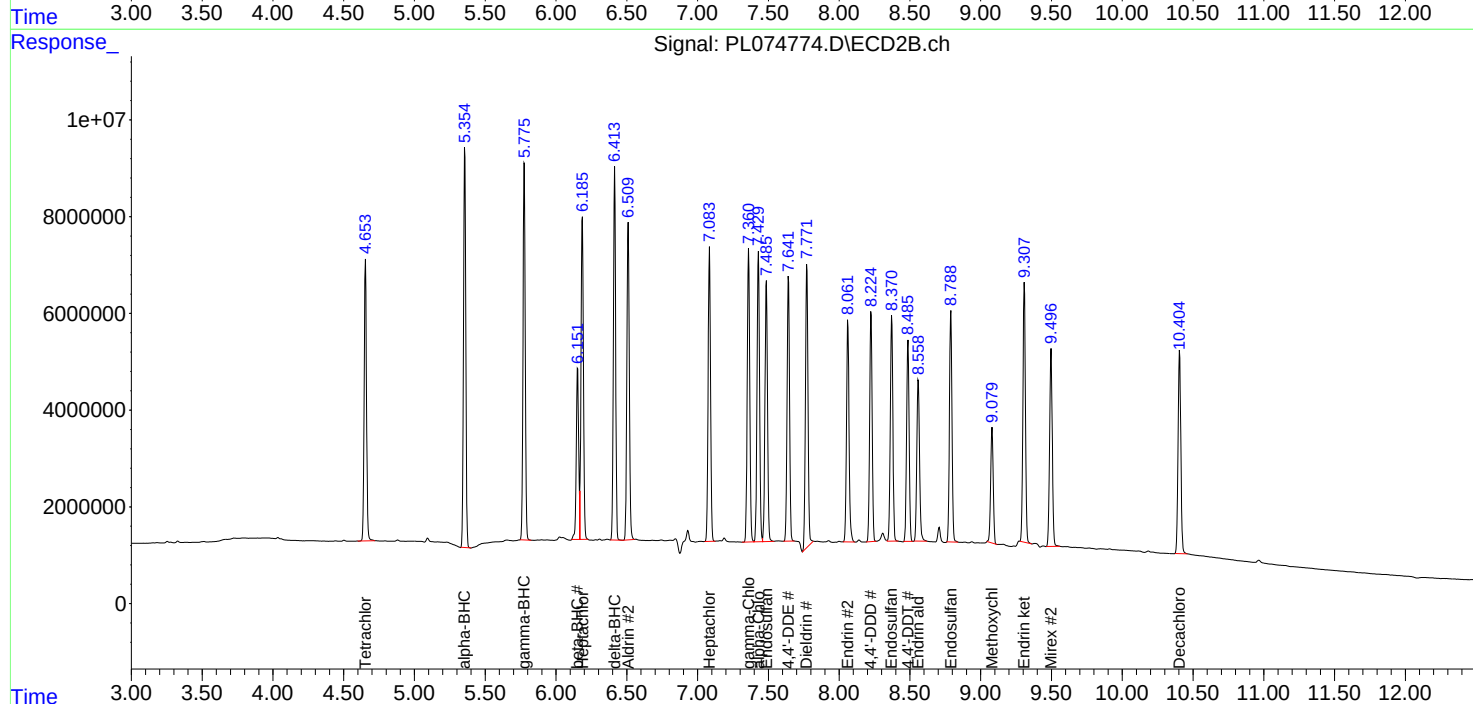
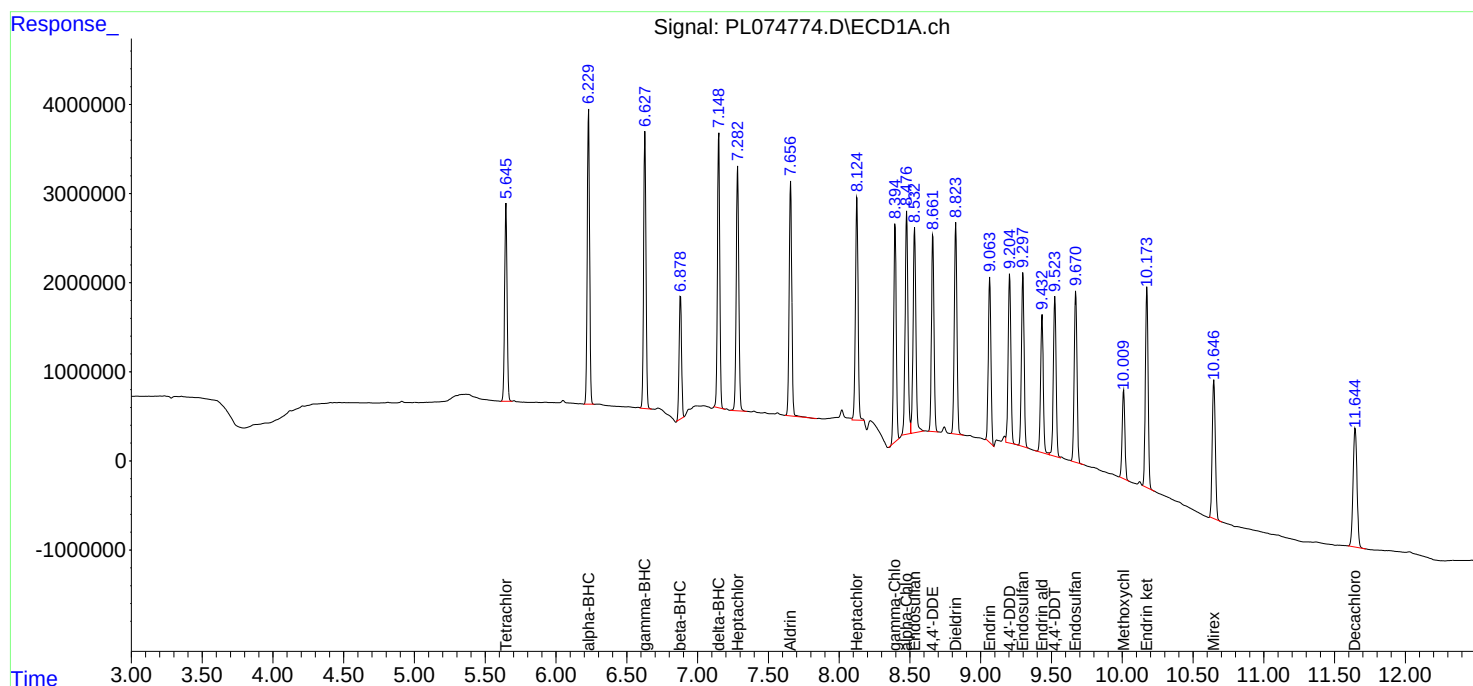
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

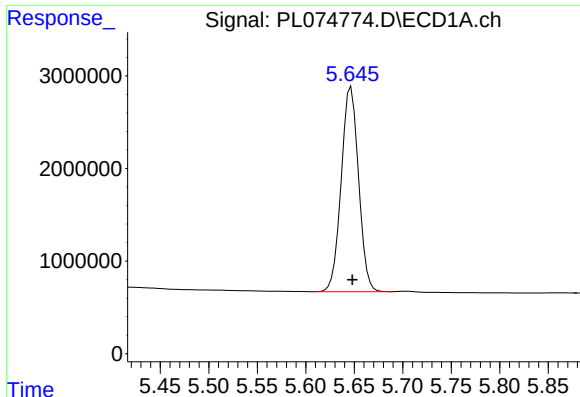
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051722\
Data File : PL074774.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2022 07:24
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 08:55:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Sat May 14 02:37:15 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

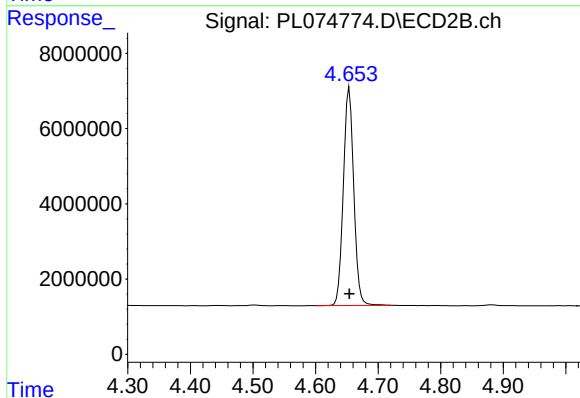




#1 Tetrachloro-m-xylene

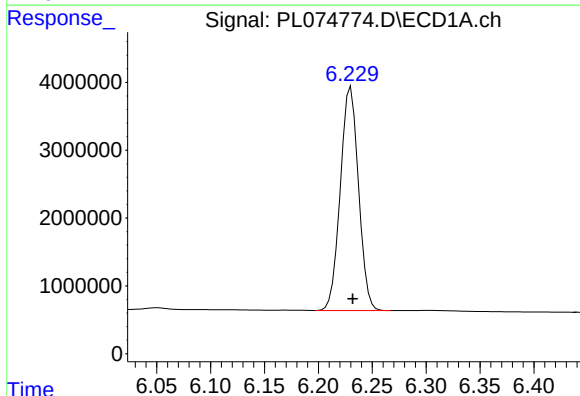
R.T.: 5.647 min
Delta R.T.: -0.001 min
Response: 27498205
Conc: 54.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



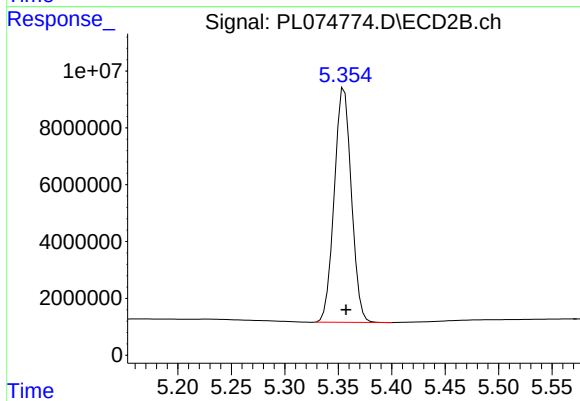
#1 Tetrachloro-m-xylene

R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 67214038
Conc: 48.97 ng/ml



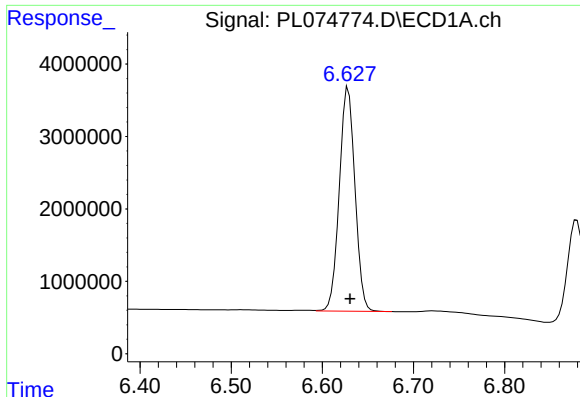
#2 alpha-BHC

R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 38736243
Conc: 56.62 ng/ml



#2 alpha-BHC

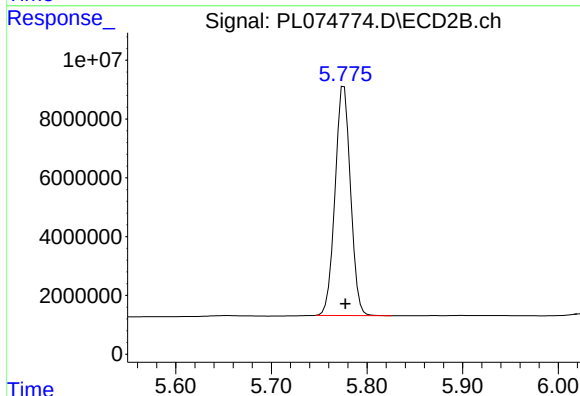
R.T.: 5.356 min
Delta R.T.: -0.002 min
Response: 91851301
Conc: 54.58 ng/ml



#3 gamma-BHC (Lindane)

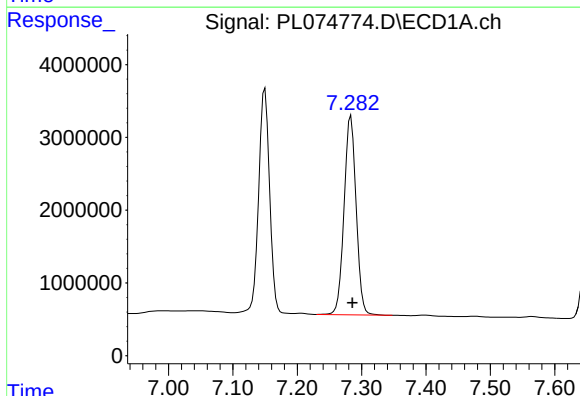
R.T.: 6.629 min
Delta R.T.: -0.002 min
Response: 36899210
Conc: 57.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



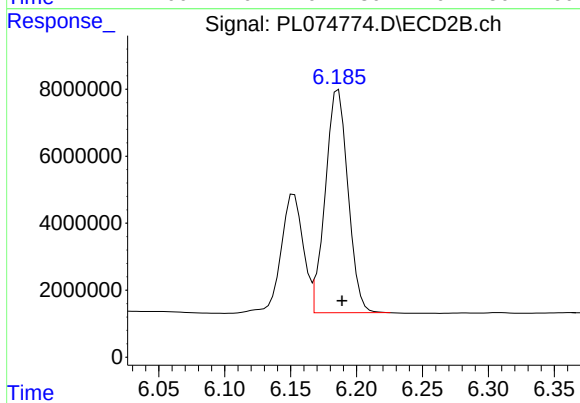
#3 gamma-BHC (Lindane)

R.T.: 5.776 min
Delta R.T.: -0.001 min
Response: 87522397
Conc: 52.97 ng/ml



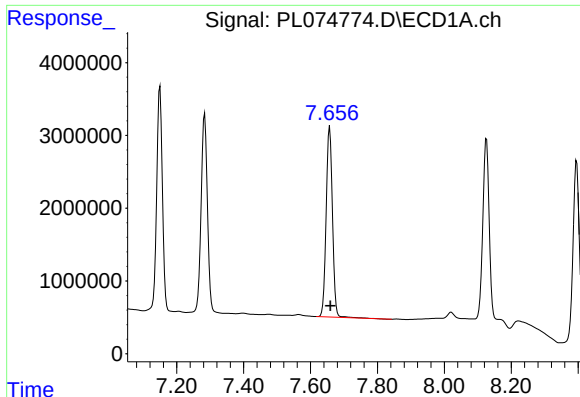
#4 Heptachlor

R.T.: 7.283 min
Delta R.T.: -0.002 min
Response: 35598999
Conc: 55.16 ng/ml



#4 Heptachlor

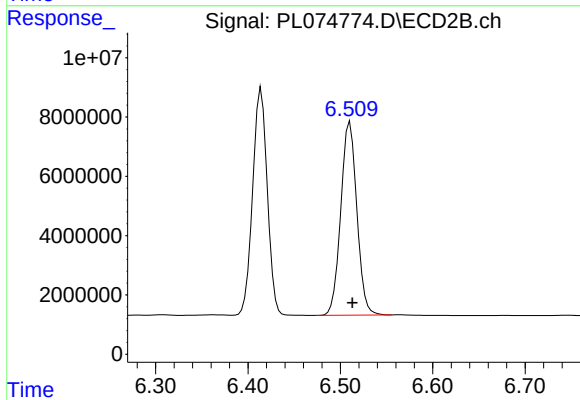
R.T.: 6.186 min
Delta R.T.: -0.003 min
Response: 79796307
Conc: 52.57 ng/ml



#5 Aldrin

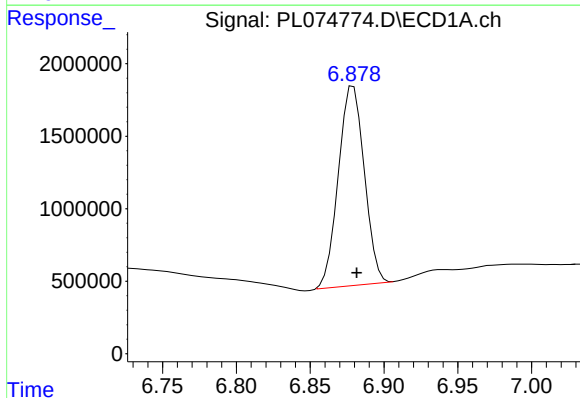
R.T.: 7.657 min
Delta R.T.: -0.002 min
Response: 34017182
Conc: 54.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



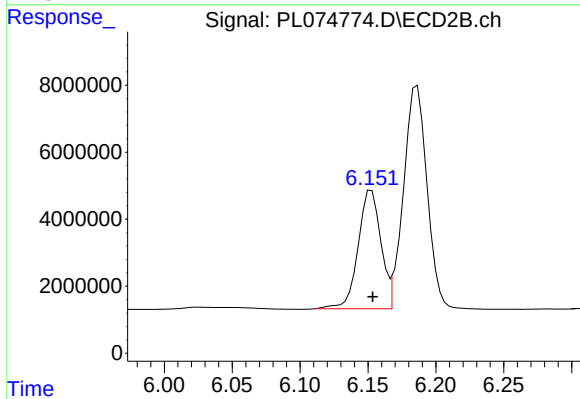
#5 Aldrin

R.T.: 6.510 min
Delta R.T.: -0.003 min
Response: 78877174
Conc: 52.57 ng/ml



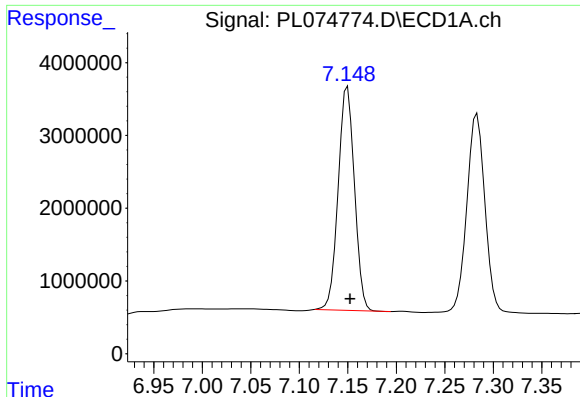
#6 beta-BHC

R.T.: 6.879 min
Delta R.T.: -0.002 min
Response: 16908021
Conc: 56.65 ng/ml



#6 beta-BHC

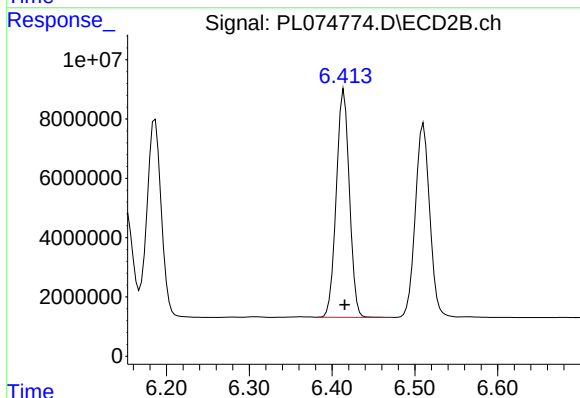
R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 41153597
Conc: 51.83 ng/ml



#7 delta-BHC

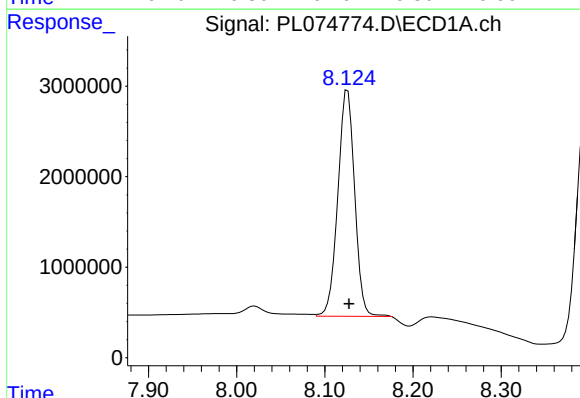
R.T.: 7.150 min
Delta R.T.: -0.003 min
Response: 35841138
Conc: 57.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



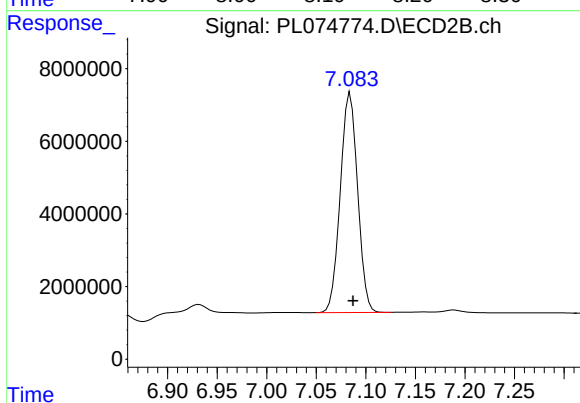
#7 delta-BHC

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 84380608
Conc: 53.96 ng/ml



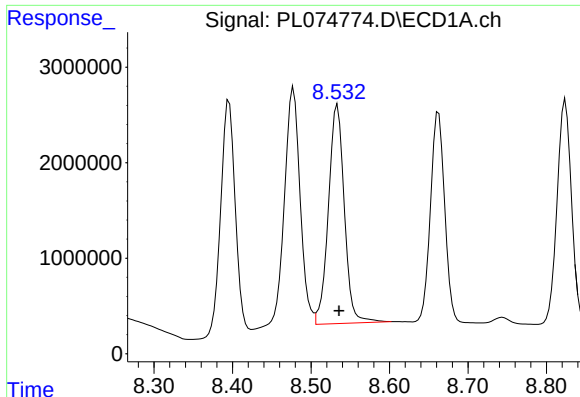
#8 Heptachlor epoxide

R.T.: 8.126 min
Delta R.T.: -0.002 min
Response: 33056398
Conc: 58.12 ng/ml



#8 Heptachlor epoxide

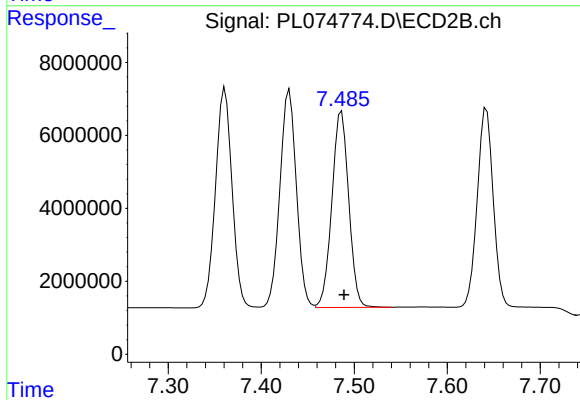
R.T.: 7.084 min
Delta R.T.: -0.003 min
Response: 73675019
Conc: 52.94 ng/ml



#9 Endosulfan I

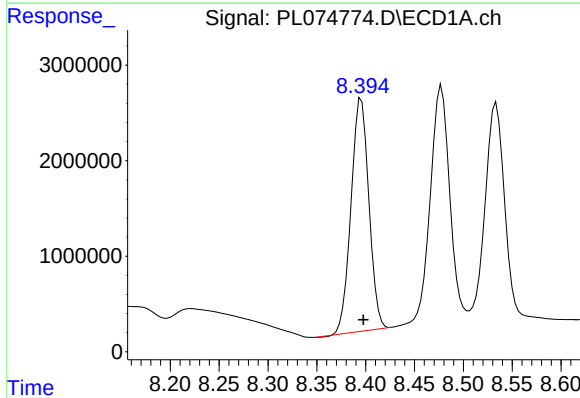
R.T.: 8.534 min
Delta R.T.: -0.002 min
Response: 32332226
Conc: 56.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



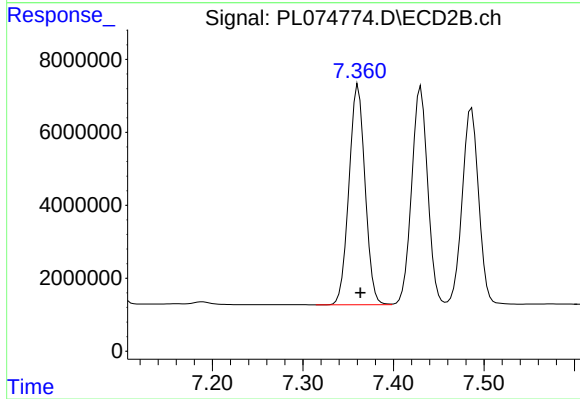
#9 Endosulfan I

R.T.: 7.486 min
Delta R.T.: -0.003 min
Response: 67704158
Conc: 54.11 ng/ml



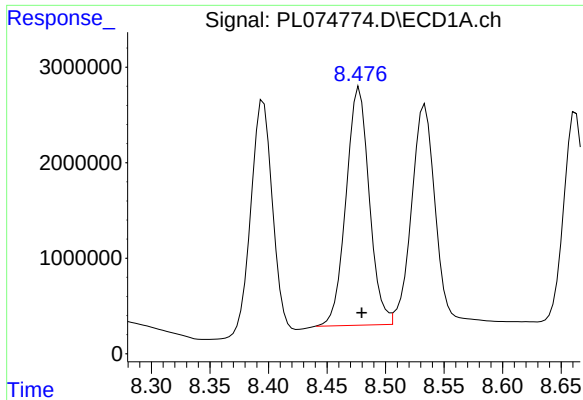
#10 gamma-Chlordane

R.T.: 8.396 min
Delta R.T.: -0.002 min
Response: 30918780
Conc: 59.78 ng/ml



#10 gamma-Chlordane

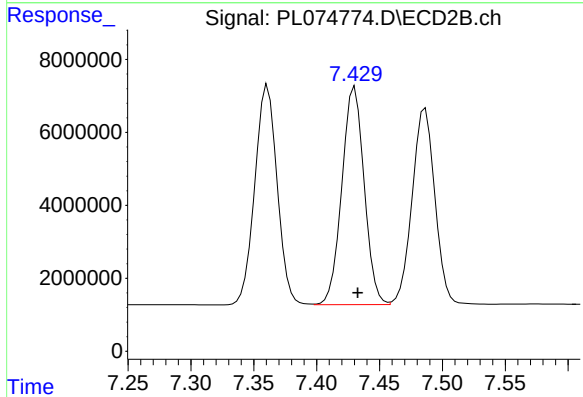
R.T.: 7.361 min
Delta R.T.: -0.002 min
Response: 74530417
Conc: 53.78 ng/ml



#11 alpha-Chlordane

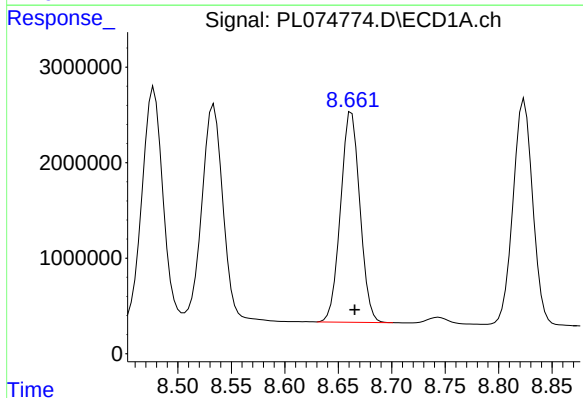
R.T.: 8.478 min
Delta R.T.: -0.002 min
Response: 34396036
Conc: 56.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



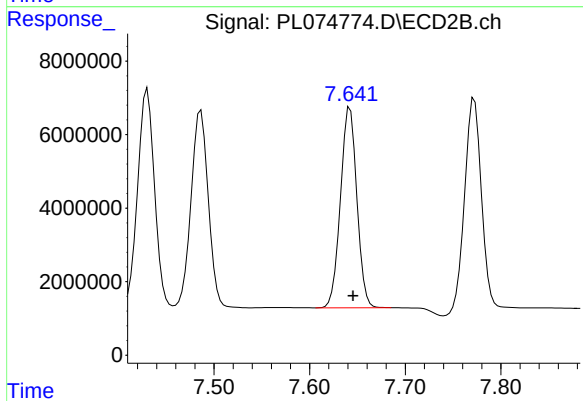
#11 alpha-Chlordane

R.T.: 7.430 min
Delta R.T.: -0.002 min
Response: 73694449
Conc: 54.51 ng/ml



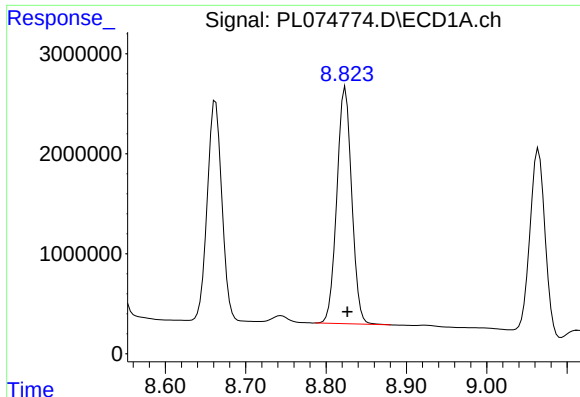
#12 4,4'-DDE

R.T.: 8.662 min
Delta R.T.: -0.003 min
Response: 27714080
Conc: 59.87 ng/ml



#12 4,4'-DDE

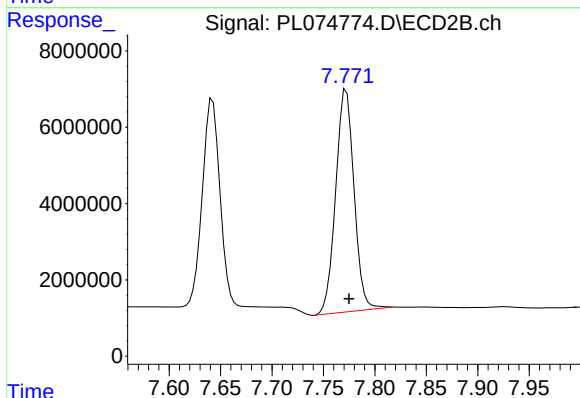
R.T.: 7.642 min
Delta R.T.: -0.003 min
Response: 65144338
Conc: 55.36 ng/ml



#13 Dieldrin

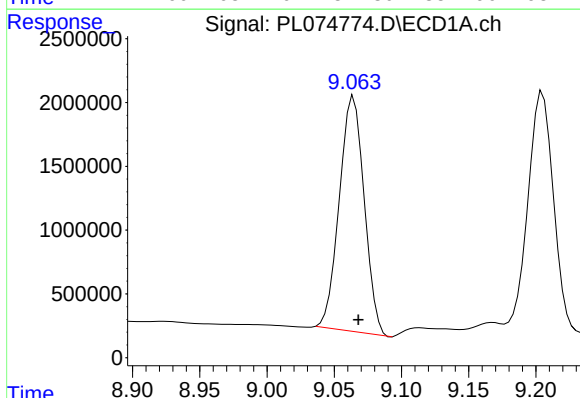
R.T.: 8.824 min
Delta R.T.: -0.002 min
Response: 30369357
Conc: 57.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



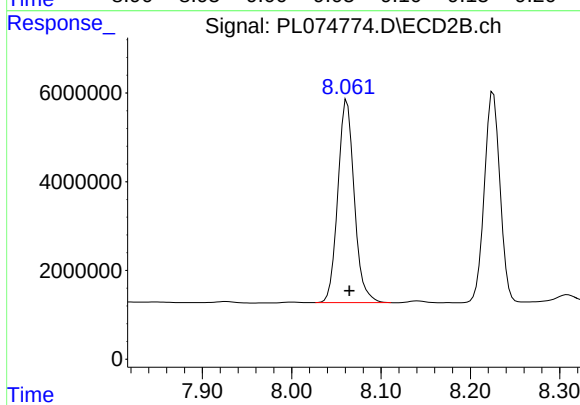
#13 Dieldrin

R.T.: 7.772 min
Delta R.T.: -0.003 min
Response: 72672137
Conc: 57.05 ng/ml



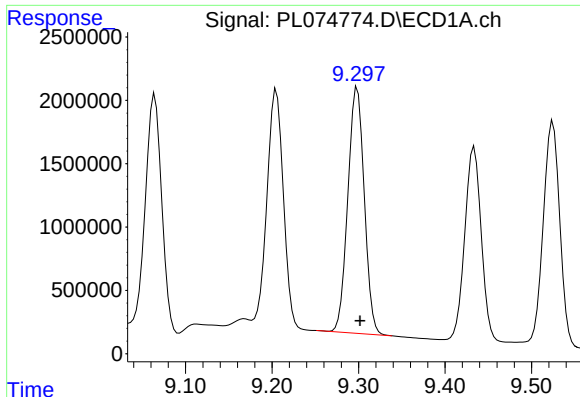
#14 Endrin

R.T.: 9.064 min
Delta R.T.: -0.004 min
Response: 23700867
Conc: 57.43 ng/ml



#14 Endrin

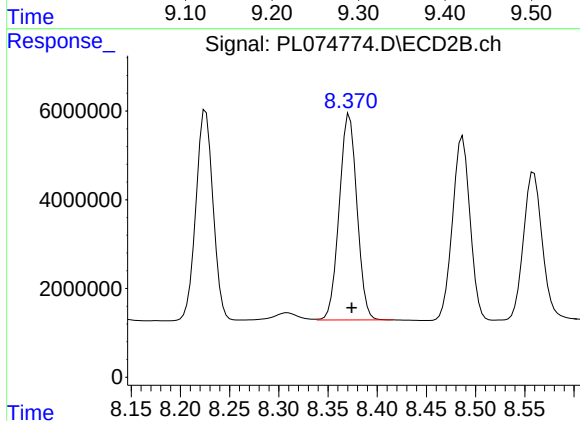
R.T.: 8.062 min
Delta R.T.: -0.003 min
Response: 58315537
Conc: 55.21 ng/ml



#15 Endosulfan II

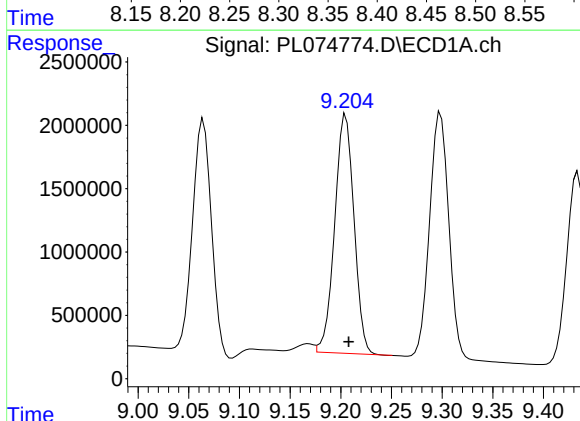
R.T.: 9.299 min
Delta R.T.: -0.003 min
Response: 25526479
Conc: 58.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



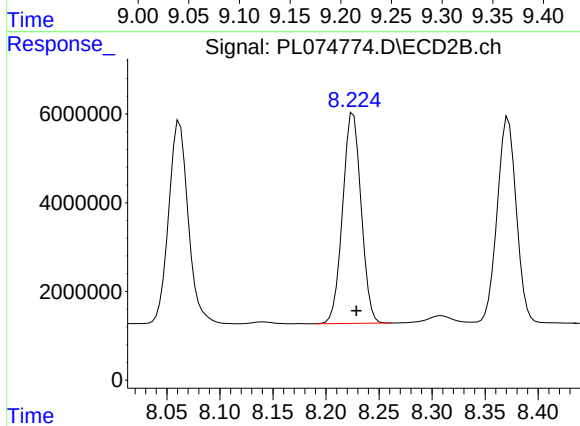
#15 Endosulfan II

R.T.: 8.372 min
Delta R.T.: -0.002 min
Response: 58185029
Conc: 51.51 ng/ml



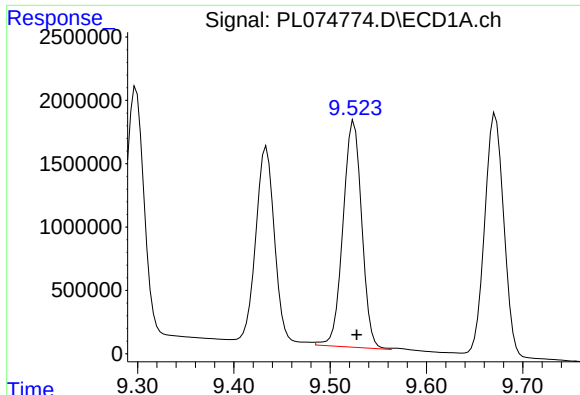
#16 4,4'-DDD

R.T.: 9.205 min
Delta R.T.: -0.003 min
Response: 25009114
Conc: 55.31 ng/ml



#16 4,4'-DDD

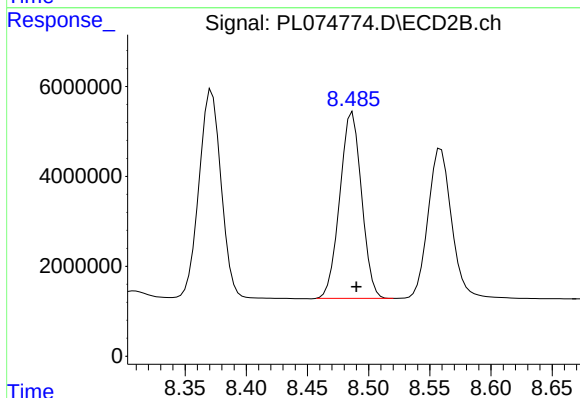
R.T.: 8.226 min
Delta R.T.: -0.003 min
Response: 57371332
Conc: 58.24 ng/ml



#17 4,4'-DDT

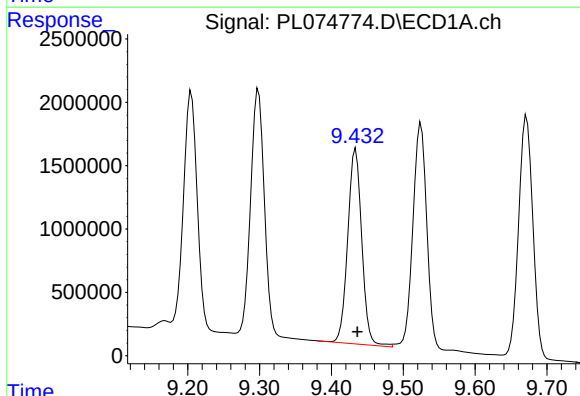
R.T.: 9.525 min
Delta R.T.: -0.003 min
Response: 24109561
Conc: 52.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



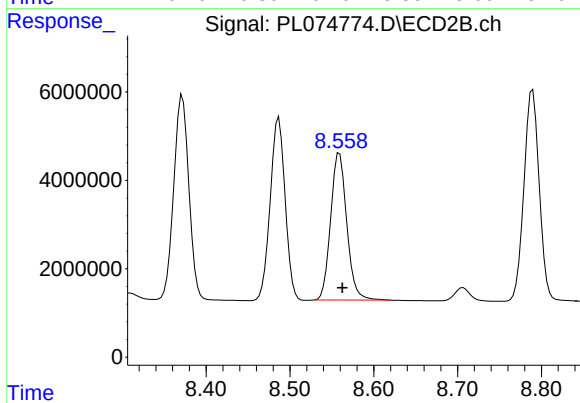
#17 4,4'-DDT

R.T.: 8.487 min
Delta R.T.: -0.003 min
Response: 51294042
Conc: 51.27 ng/ml



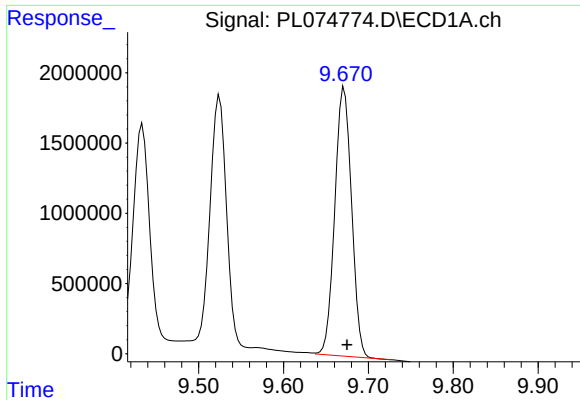
#18 Endrin aldehyde

R.T.: 9.434 min
Delta R.T.: -0.002 min
Response: 20855272
Conc: 58.93 ng/ml



#18 Endrin aldehyde

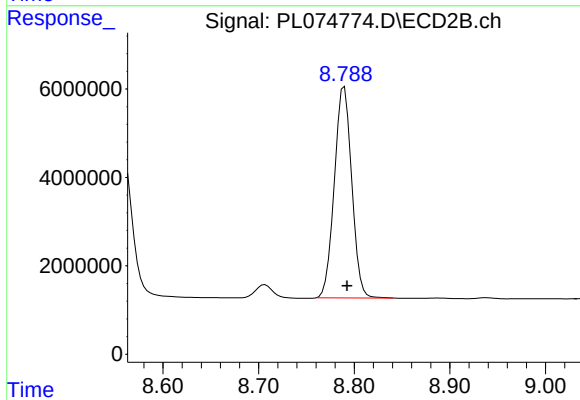
R.T.: 8.559 min
Delta R.T.: -0.003 min
Response: 44512118
Conc: 55.73 ng/ml



#19 Endosulfan Sulfate

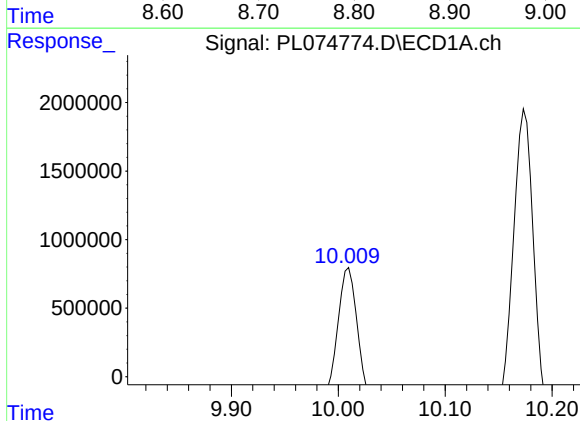
R.T.: 9.672 min
Delta R.T.: -0.003 min
Response: 26131003
Conc: 57.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



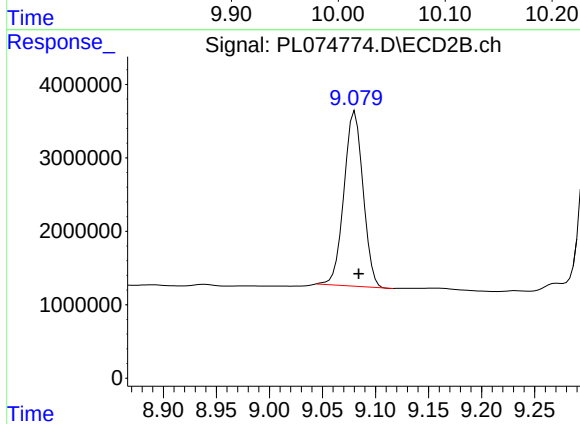
#19 Endosulfan Sulfate

R.T.: 8.790 min
Delta R.T.: -0.003 min
Response: 60283711
Conc: 55.38 ng/ml



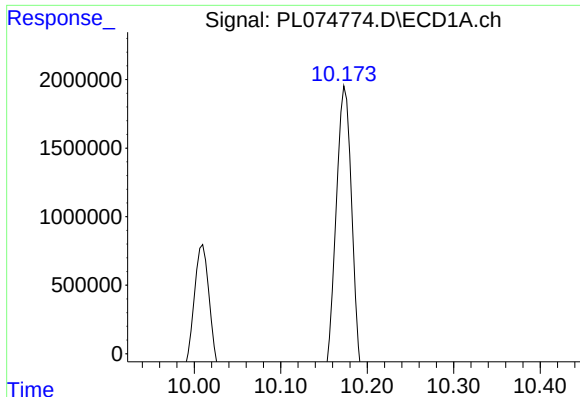
#20 Methoxychlor

R.T.: 10.010 min
Delta R.T.: -0.003 min
Response: 13013026
Conc: 53.13 ng/ml



#20 Methoxychlor

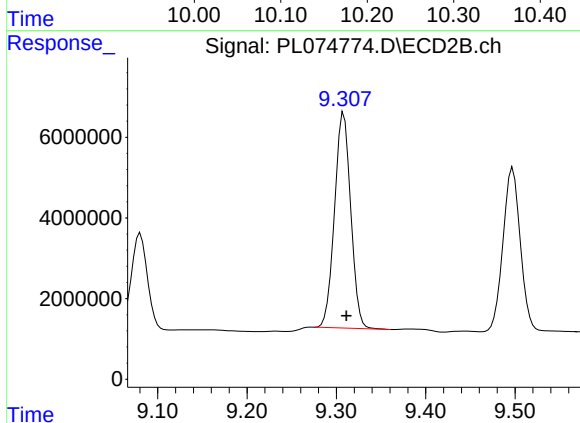
R.T.: 9.081 min
Delta R.T.: -0.003 min
Response: 29724851
Conc: 50.86 ng/ml



#21 Endrin ketone

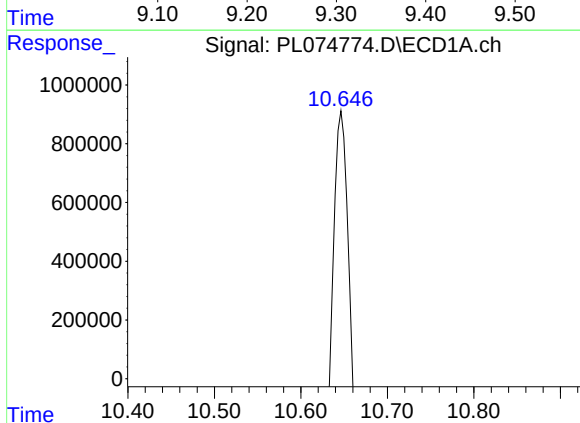
R.T.: 10.175 min
Delta R.T.: -0.002 min
Response: 30107600
Conc: 58.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



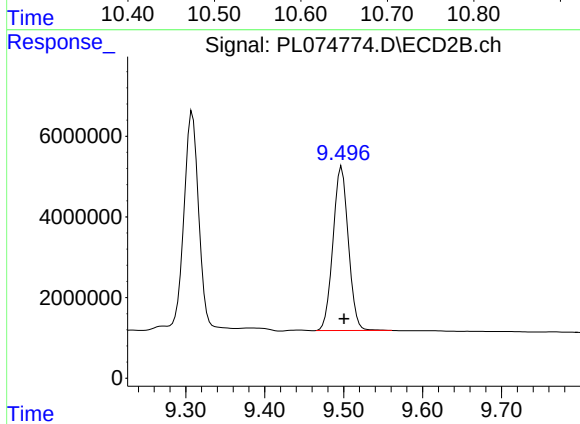
#21 Endrin ketone

R.T.: 9.308 min
Delta R.T.: -0.003 min
Response: 67212088
Conc: 60.29 ng/ml



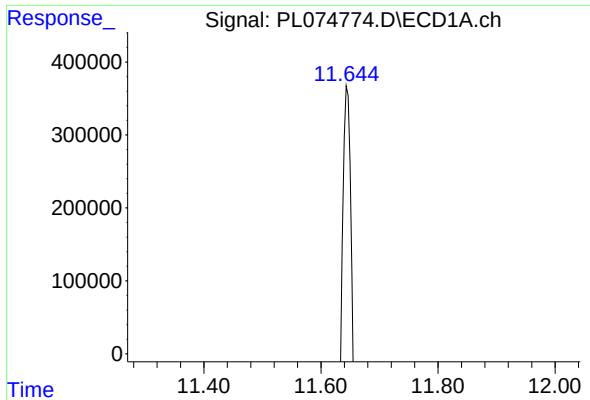
#22 Mirex

R.T.: 10.648 min
Delta R.T.: -0.004 min
Response: 23323305
Conc: 57.80 ng/ml



#22 Mirex

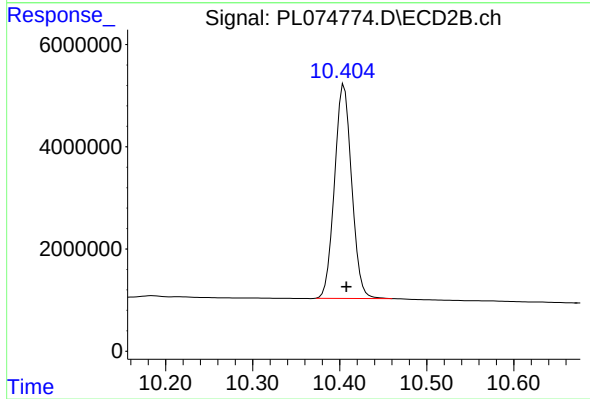
R.T.: 9.498 min
Delta R.T.: -0.003 min
Response: 55001753
Conc: 56.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.645 min
Delta R.T.: -0.006 min
Response: 25732025
Conc: 57.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: -0.003 min
Response: 57345696
Conc: 55.87 ng/ml