

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102621\
 Data File : PL070550.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2021 03:38
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 05:01:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102621.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 05:00:47 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...	4.622	5.561	37157819	115.0E6	73.165	73.679
28)	SA Decachlor...	10.390	11.485	51733994	104.2E6	70.364	71.381
Target Compounds							
2)	A alpha-BHC	5.329	6.143	56347029	180.5E6	76.527	75.295
3)	MA gamma-BHC...	5.752	6.539	54556375	168.6E6	75.281	74.951
4)	MA Heptachlor	6.162	7.189	58724381	177.1E6	74.849	74.735
5)	MB Aldrin	6.486	7.560	53908912	162.8E6	74.909	74.923
6)	B beta-BHC	6.133	6.794	25559743	74035759	72.209	72.674
7)	B delta-BHC	6.394	7.062	56351931	175.4E6	75.636	72.978
8)	B Heptachlo...	7.063	8.027	52159460	149.0E6	73.776	74.138
9)	A Endosulfan I	7.466	8.433	49817387	140.1E6	73.484	74.180
10)	B gamma-Chl...	7.341	8.297	53640030	151.3E6	73.985	74.486
11)	B alpha-Chl...	7.410	8.378	53661544	148.3E6	73.435	73.975
12)	B 4,4'-DDE	7.624	8.566	50234333	150.1E6	75.333	74.309
13)	MA Dieldrin	7.752	8.722	52411875	146.1E6	74.148	74.685
14)	MA Endrin	8.044	8.962	48181264	123.0E6	73.767	73.298
15)	B Endosulfa...	8.355	9.196	46911350	116.5E6	73.380	73.967
16)	A 4,4'-DDD	8.210	9.106	44130812	117.6E6	75.294	74.544
17)	MA 4,4'-DDT	8.471	9.423	48582510	130.9E6	73.800	73.694
18)	B Endrin al...	8.543	9.331	37005012	92348300	72.689	73.575
19)	B Endosulfa...	8.774	9.569	49307432	116.3E6	72.671	73.565
20)	A Methoxychlor	9.065	9.909	28796223	66696402	69.995	69.715
21)	B Endrin ke...	9.293	10.068	59479314	127.5E6	72.416	73.110
22)	Mirex	9.479	10.534	47026654	87263018	70.701	71.907

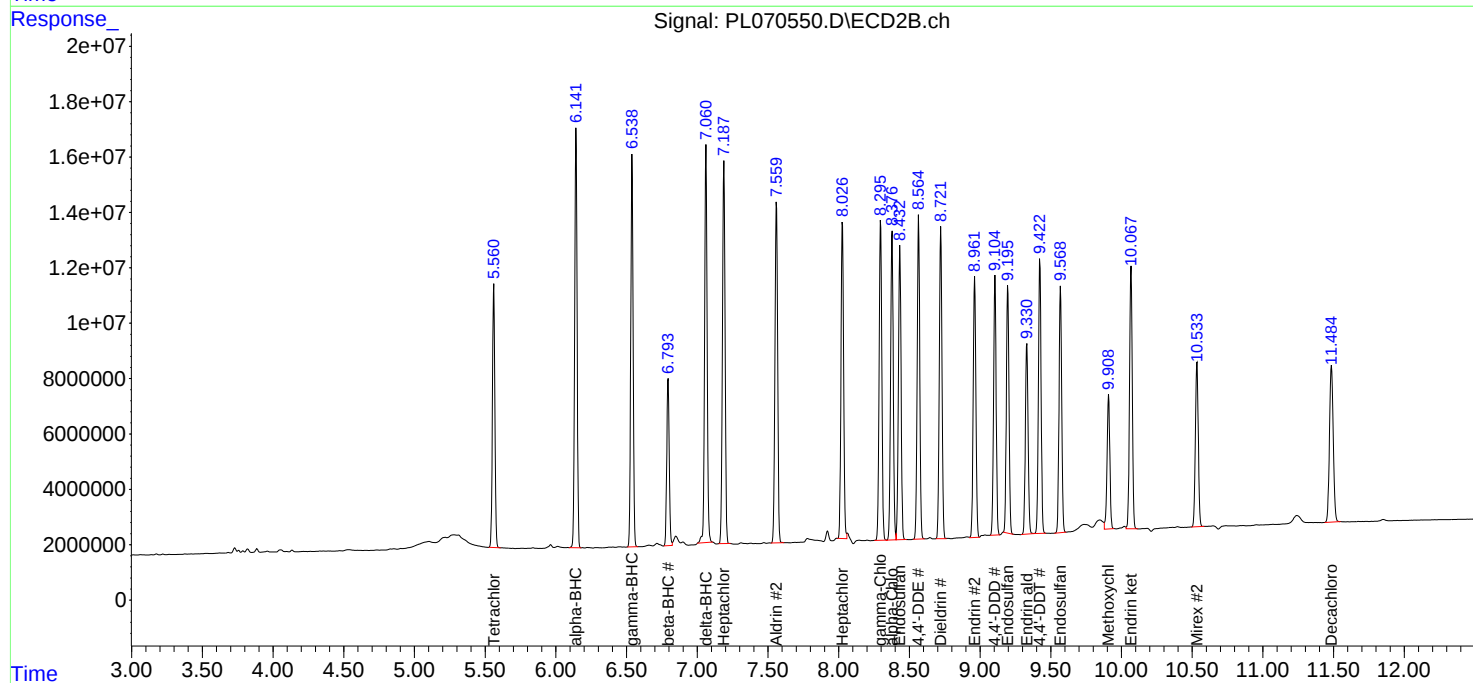
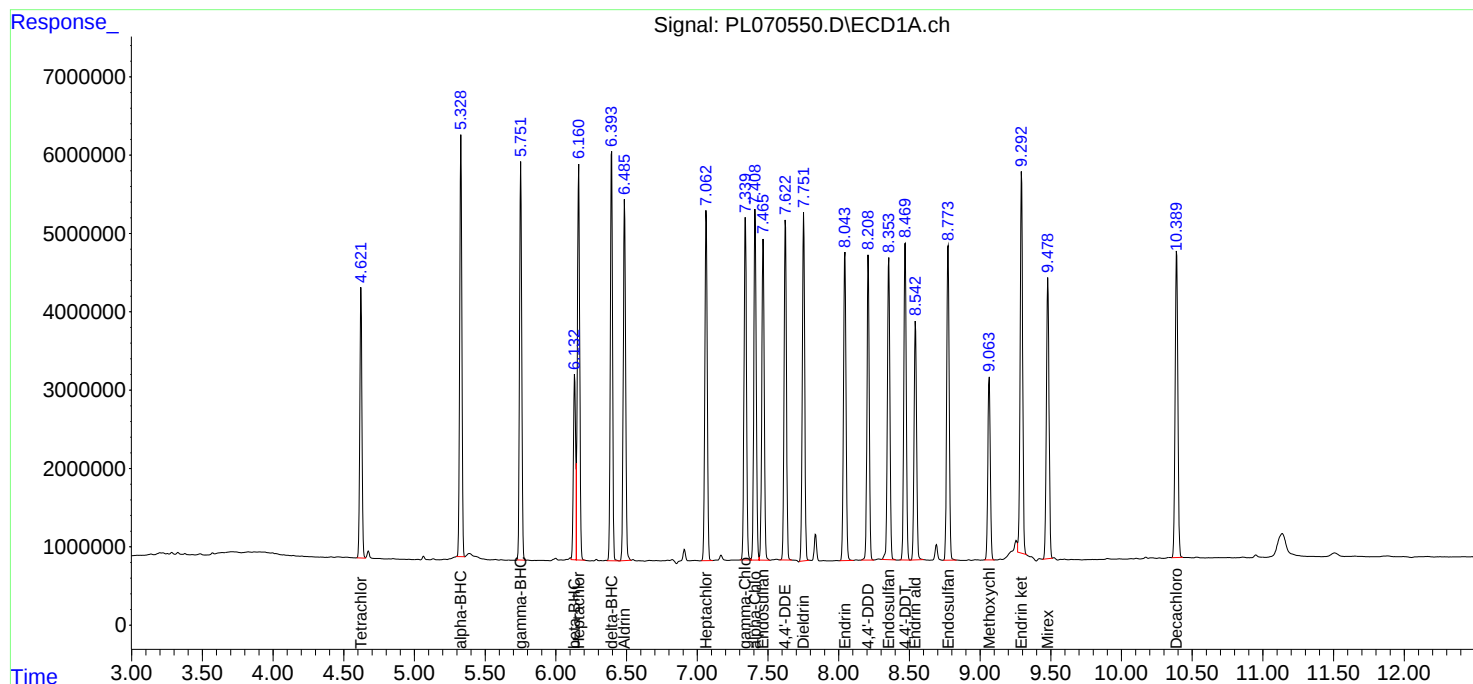
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

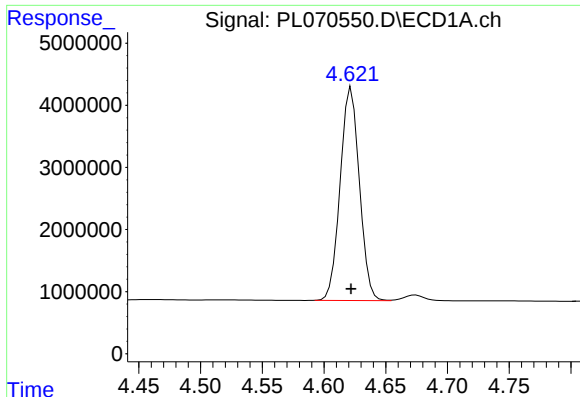
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102621\
Data File : PL070550.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2021 03:38
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 05:01:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102621.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 05:00:47 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

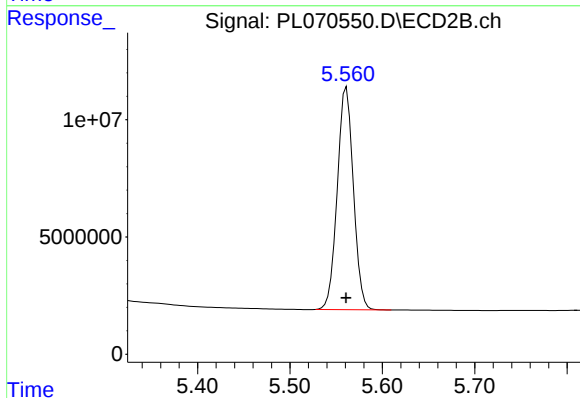




#1 Tetrachloro-m-xylene

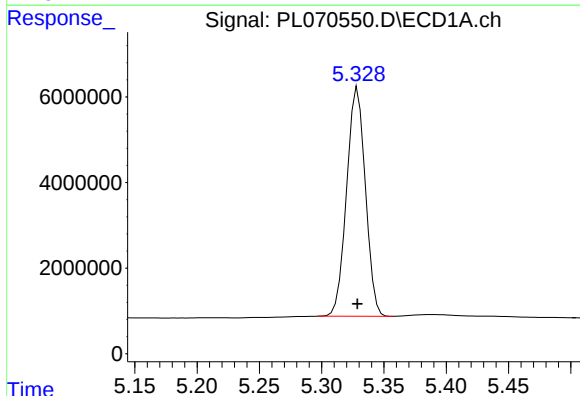
R.T.: 4.622 min
Delta R.T.: 0.000 min
Response: 37157819
Conc: 73.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



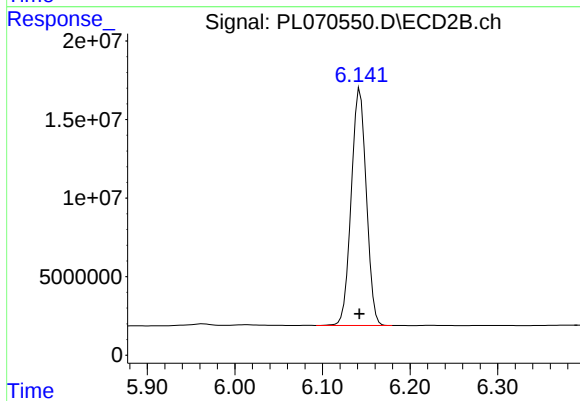
#1 Tetrachloro-m-xylene

R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 115043160
Conc: 73.68 ng/ml



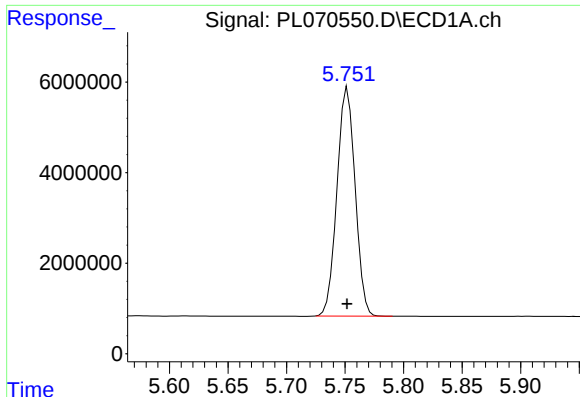
#2 alpha-BHC

R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 56347029
Conc: 76.53 ng/ml



#2 alpha-BHC

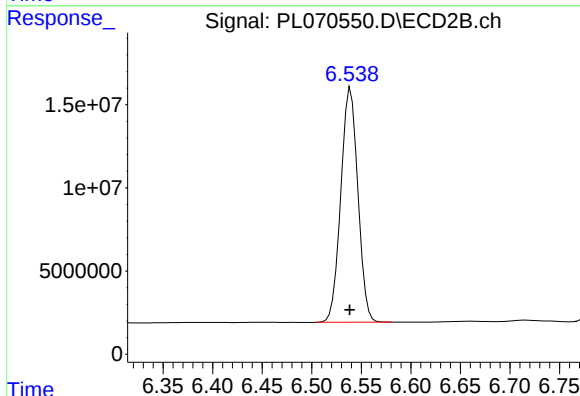
R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 180491900
Conc: 75.29 ng/ml



#3 gamma-BHC (Lindane)

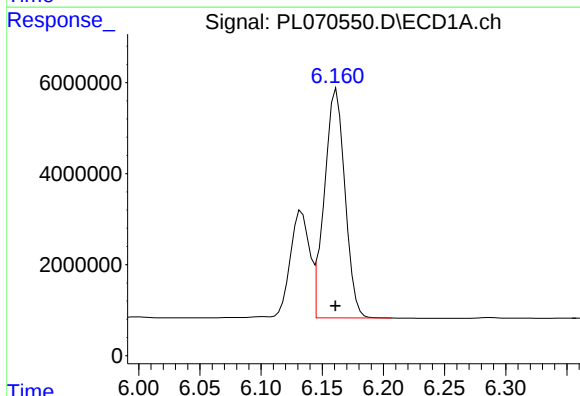
R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 54556375
Conc: 75.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



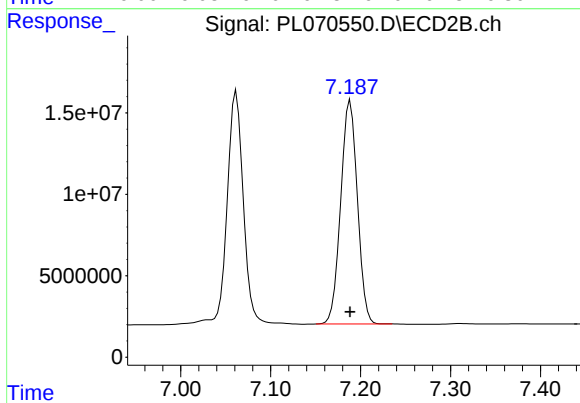
#3 gamma-BHC (Lindane)

R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 168621829
Conc: 74.95 ng/ml



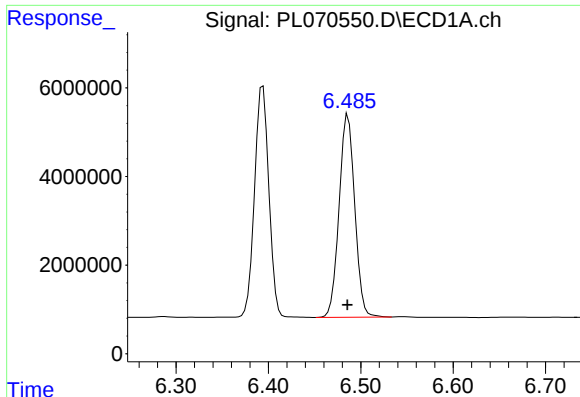
#4 Heptachlor

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 58724381
Conc: 74.85 ng/ml



#4 Heptachlor

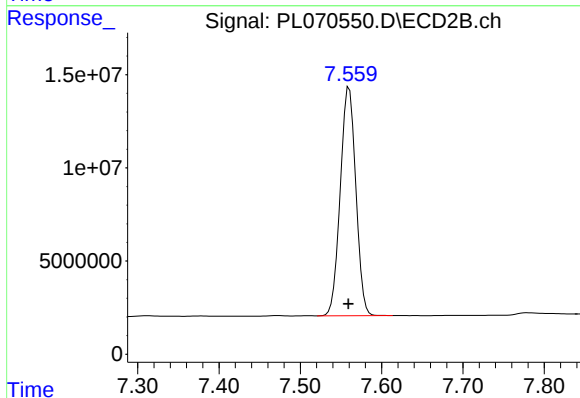
R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 177069503
Conc: 74.74 ng/ml



#5 Aldrin

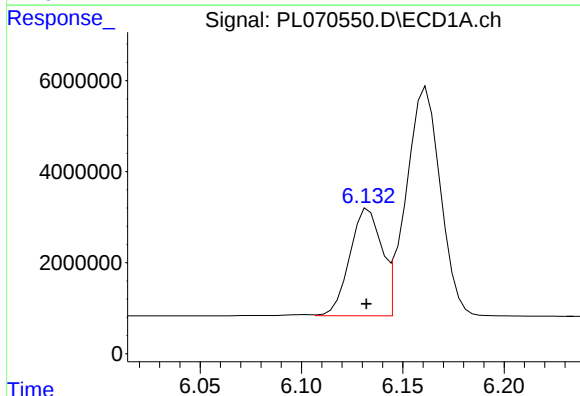
R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 53908912
Conc: 74.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



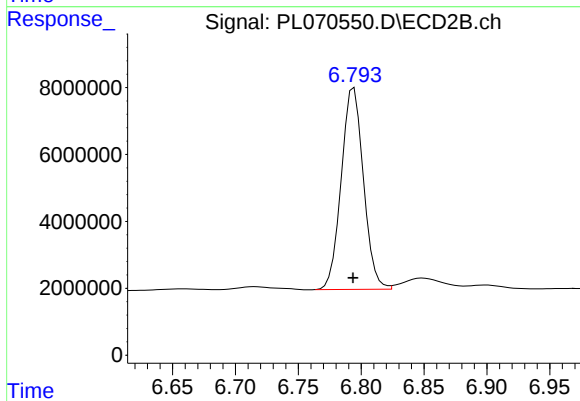
#5 Aldrin

R.T.: 7.560 min
Delta R.T.: 0.001 min
Response: 162836564
Conc: 74.92 ng/ml



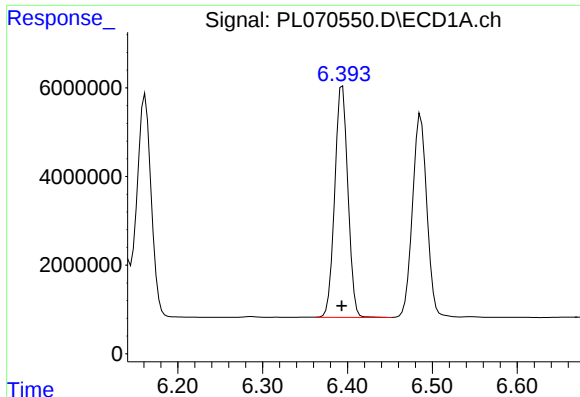
#6 beta-BHC

R.T.: 6.133 min
Delta R.T.: 0.001 min
Response: 25559743
Conc: 72.21 ng/ml



#6 beta-BHC

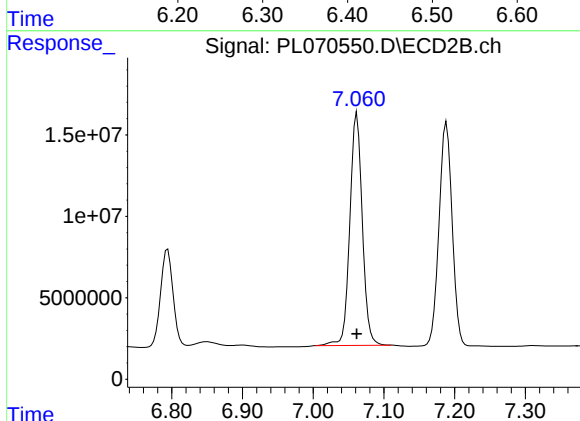
R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 74035759
Conc: 72.67 ng/ml



#7 delta-BHC

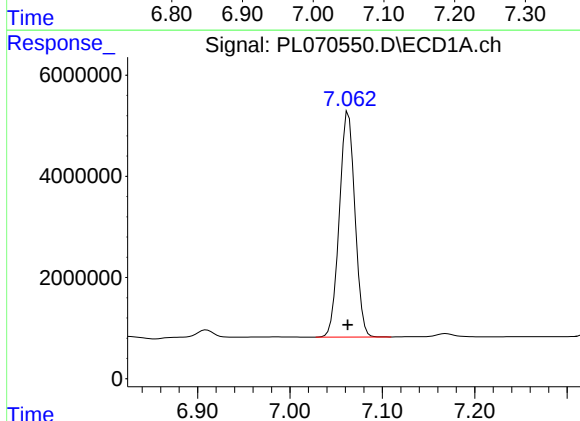
R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 56351931
Conc: 75.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



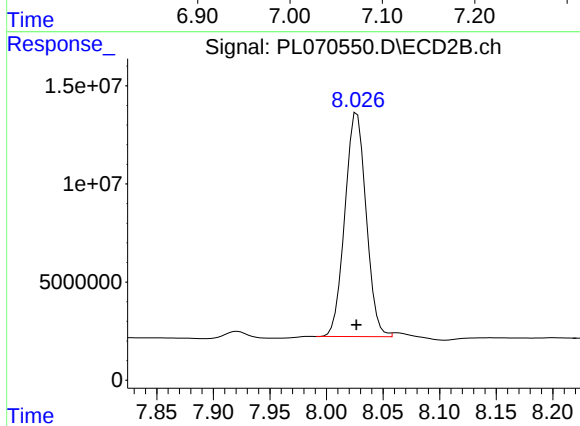
#7 delta-BHC

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 175375508
Conc: 72.98 ng/ml



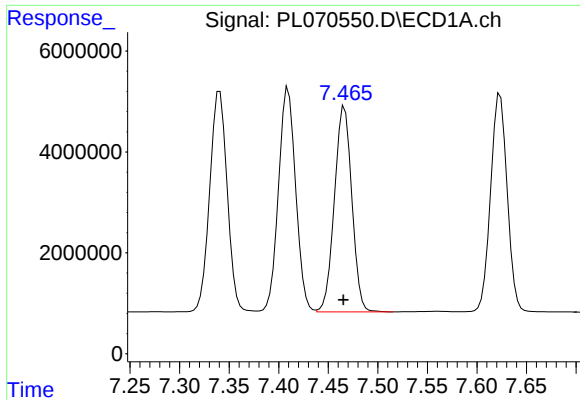
#8 Heptachlor epoxide

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 52159460
Conc: 73.78 ng/ml



#8 Heptachlor epoxide

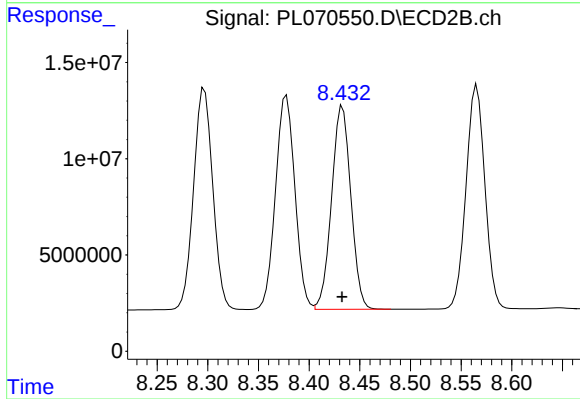
R.T.: 8.027 min
Delta R.T.: 0.000 min
Response: 148966594
Conc: 74.14 ng/ml



#9 Endosulfan I

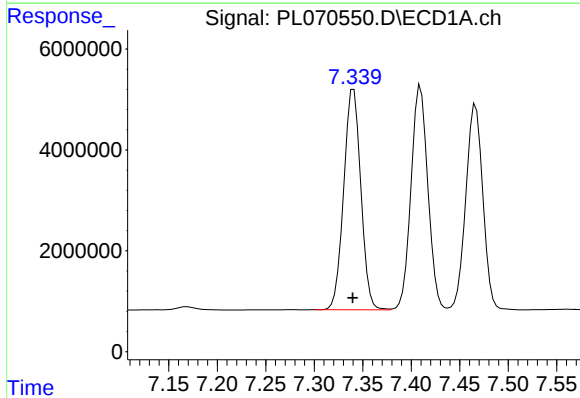
R.T.: 7.466 min
Delta R.T.: 0.001 min
Response: 49817387
Conc: 73.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



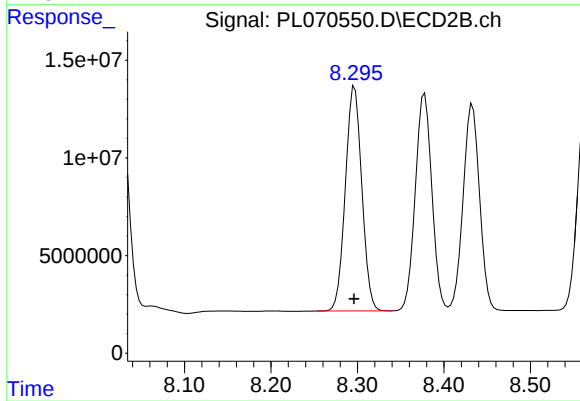
#9 Endosulfan I

R.T.: 8.433 min
Delta R.T.: 0.000 min
Response: 140077122
Conc: 74.18 ng/ml



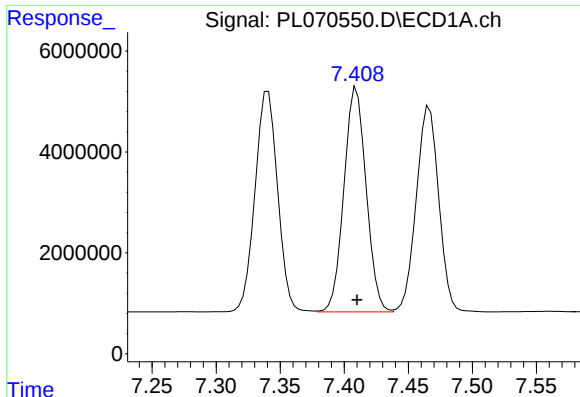
#10 gamma-Chlordane

R.T.: 7.341 min
Delta R.T.: 0.001 min
Response: 53640030
Conc: 73.99 ng/ml



#10 gamma-Chlordane

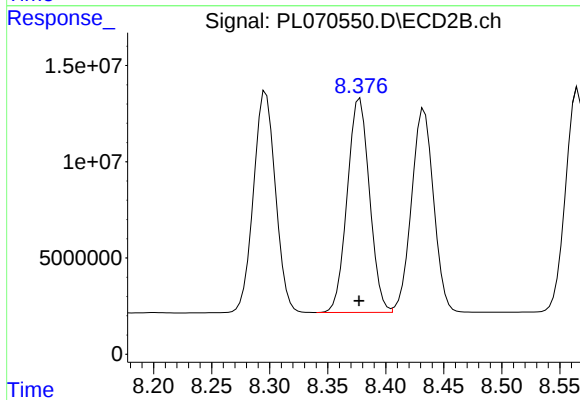
R.T.: 8.297 min
Delta R.T.: 0.000 min
Response: 151342376
Conc: 74.49 ng/ml



#11 alpha-Chlordane

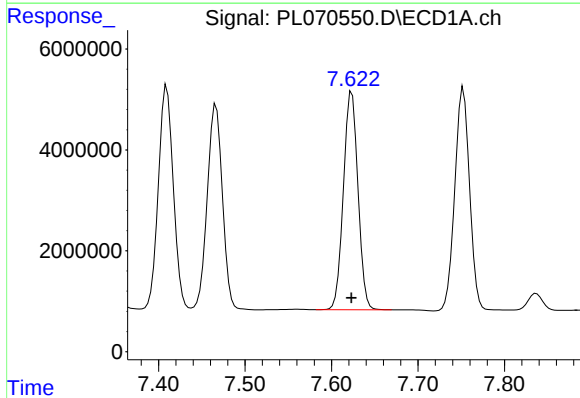
R.T.: 7.410 min
Delta R.T.: 0.000 min
Response: 53661544
Conc: 73.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



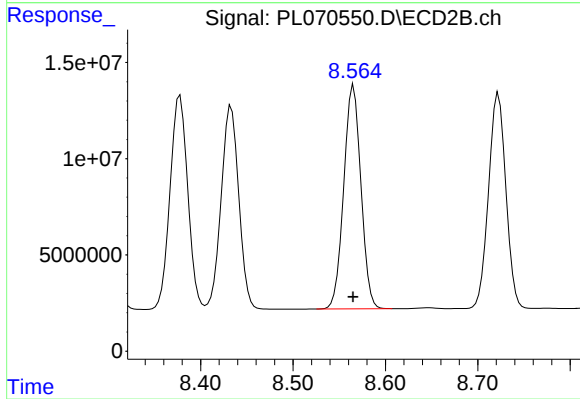
#11 alpha-Chlordane

R.T.: 8.378 min
Delta R.T.: 0.000 min
Response: 148299011
Conc: 73.97 ng/ml



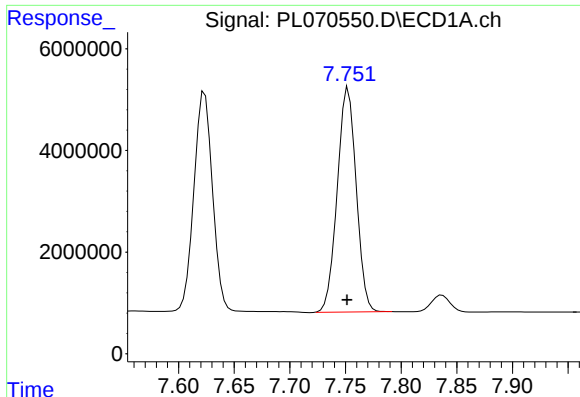
#12 4,4'-DDE

R.T.: 7.624 min
Delta R.T.: 0.000 min
Response: 50234333
Conc: 75.33 ng/ml



#12 4,4'-DDE

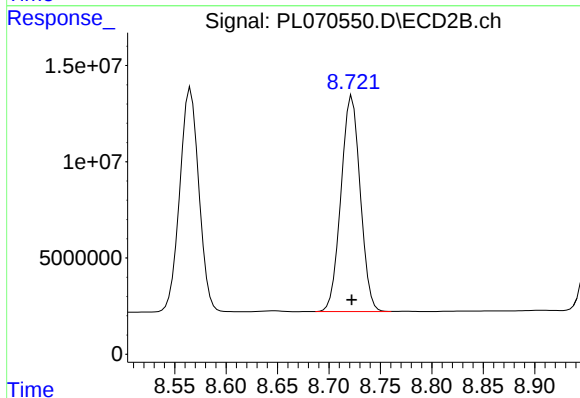
R.T.: 8.566 min
Delta R.T.: 0.000 min
Response: 150115023
Conc: 74.31 ng/ml



#13 Dieldrin

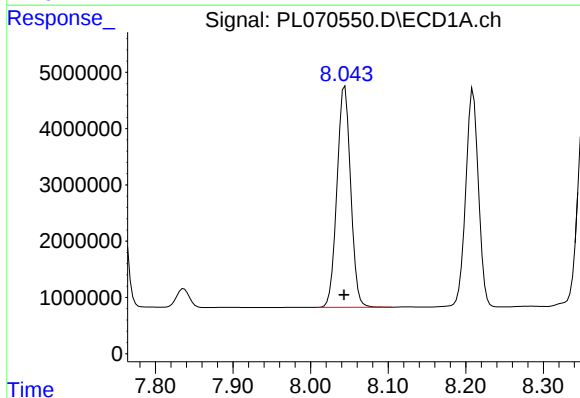
R.T.: 7.752 min
Delta R.T.: 0.001 min
Response: 52411875
Conc: 74.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



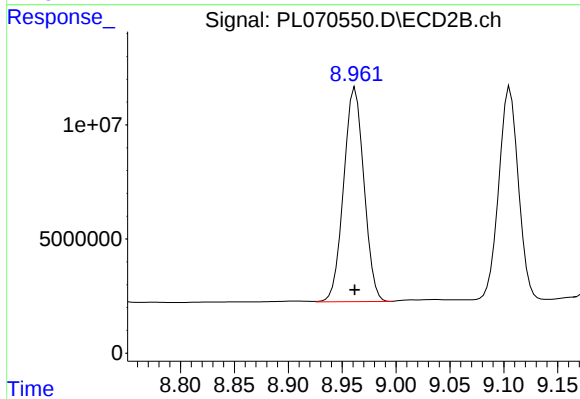
#13 Dieldrin

R.T.: 8.722 min
Delta R.T.: 0.000 min
Response: 146130545
Conc: 74.68 ng/ml



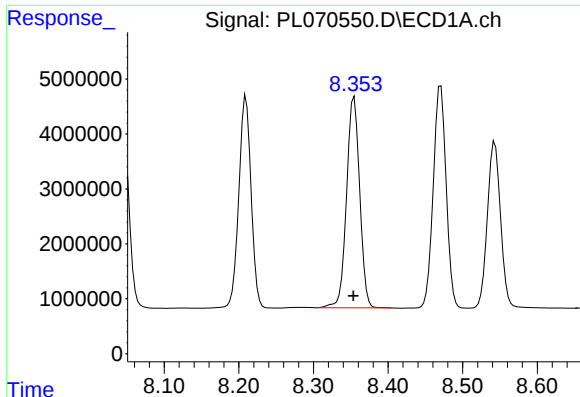
#14 Endrin

R.T.: 8.044 min
Delta R.T.: 0.001 min
Response: 48181264
Conc: 73.77 ng/ml



#14 Endrin

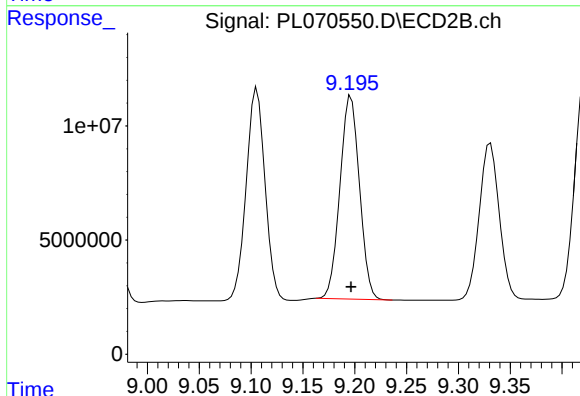
R.T.: 8.962 min
Delta R.T.: 0.000 min
Response: 122985197
Conc: 73.30 ng/ml



#15 Endosulfan II

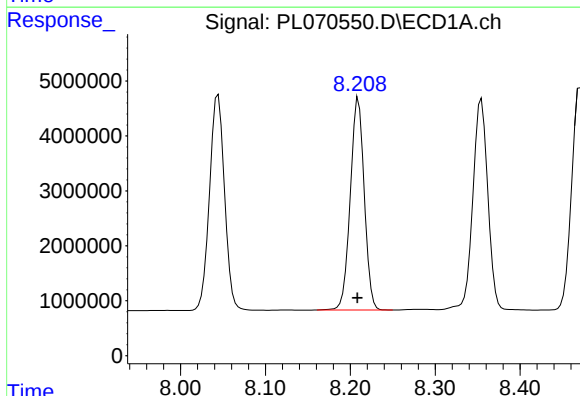
R.T.: 8.355 min
Delta R.T.: 0.000 min
Response: 46911350
Conc: 73.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



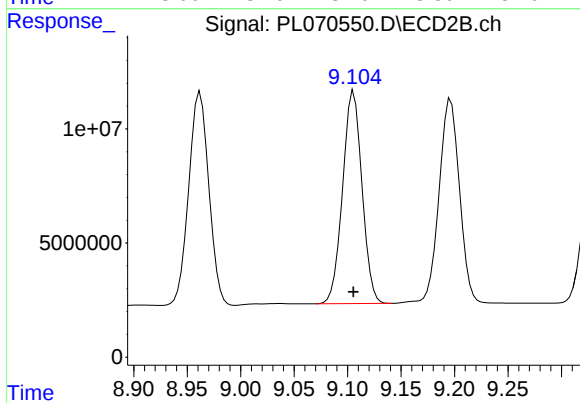
#15 Endosulfan II

R.T.: 9.196 min
Delta R.T.: 0.000 min
Response: 116518745
Conc: 73.97 ng/ml



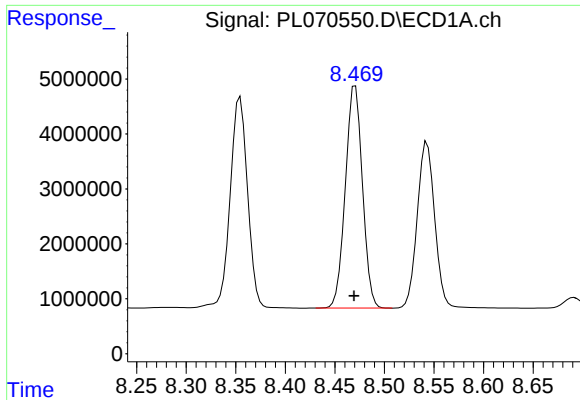
#16 4,4'-DDD

R.T.: 8.210 min
Delta R.T.: 0.001 min
Response: 44130812
Conc: 75.29 ng/ml



#16 4,4'-DDD

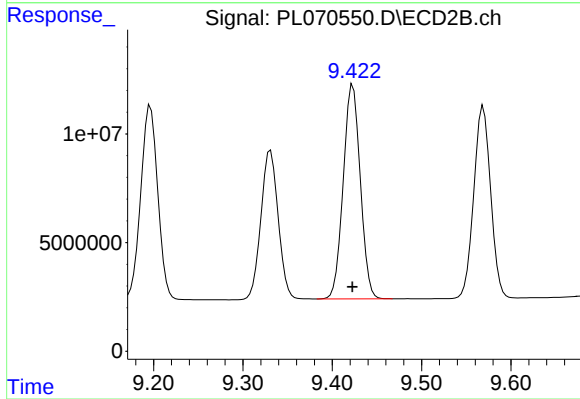
R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 117602501
Conc: 74.54 ng/ml



#17 4,4'-DDT

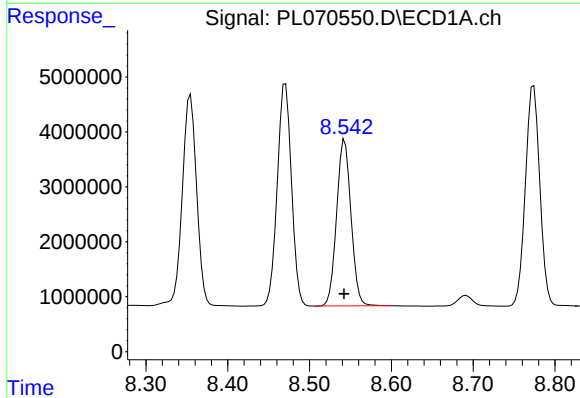
R.T.: 8.471 min
Delta R.T.: 0.001 min
Response: 48582510
Conc: 73.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



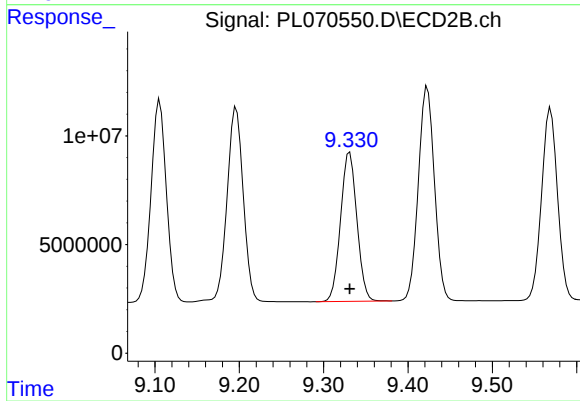
#17 4,4'-DDT

R.T.: 9.423 min
Delta R.T.: 0.000 min
Response: 130857110
Conc: 73.69 ng/ml



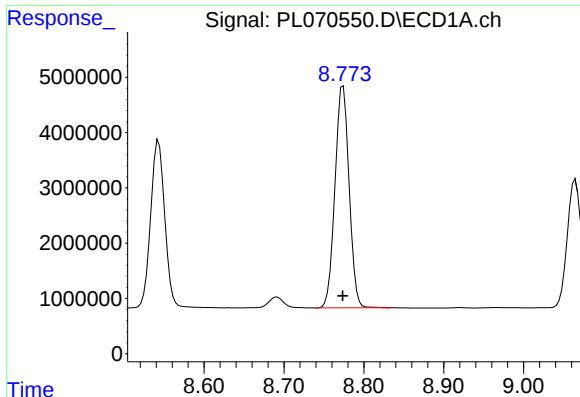
#18 Endrin aldehyde

R.T.: 8.543 min
Delta R.T.: 0.000 min
Response: 37005012
Conc: 72.69 ng/ml



#18 Endrin aldehyde

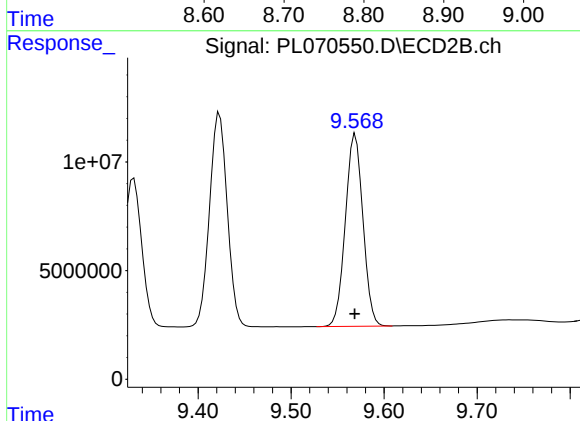
R.T.: 9.331 min
Delta R.T.: 0.000 min
Response: 92348300
Conc: 73.58 ng/ml



#19 Endosulfan Sulfate

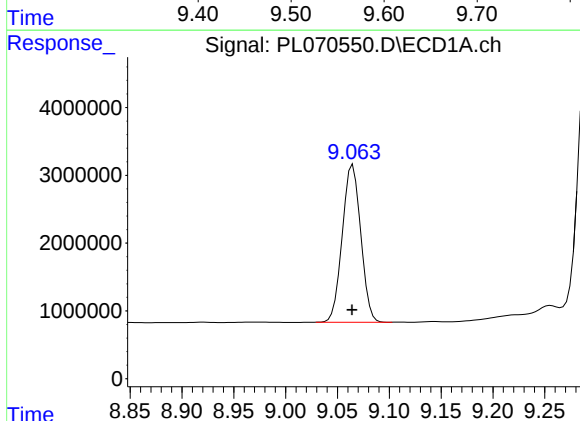
R.T.: 8.774 min
Delta R.T.: 0.000 min
Response: 49307432
Conc: 72.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



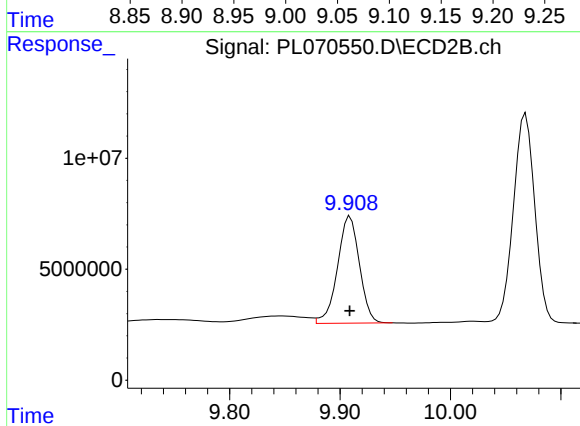
#19 Endosulfan Sulfate

R.T.: 9.569 min
Delta R.T.: 0.000 min
Response: 116271972
Conc: 73.56 ng/ml



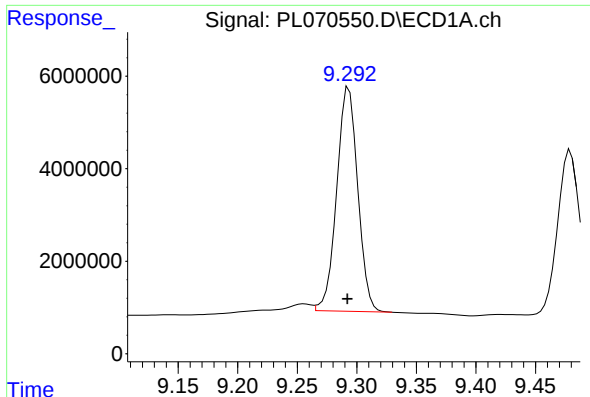
#20 Methoxychlor

R.T.: 9.065 min
Delta R.T.: 0.000 min
Response: 28796223
Conc: 70.00 ng/ml



#20 Methoxychlor

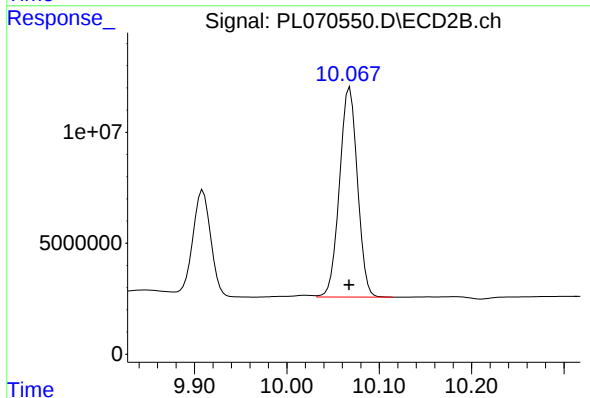
R.T.: 9.909 min
Delta R.T.: 0.000 min
Response: 66696402
Conc: 69.71 ng/ml



#21 Endrin ketone

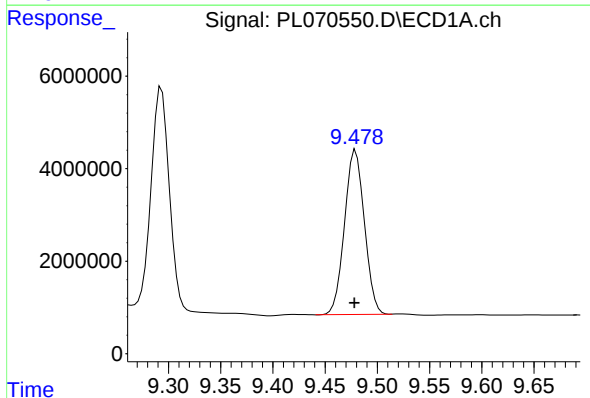
R.T.: 9.293 min
Delta R.T.: 0.001 min
Response: 59479314
Conc: 72.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



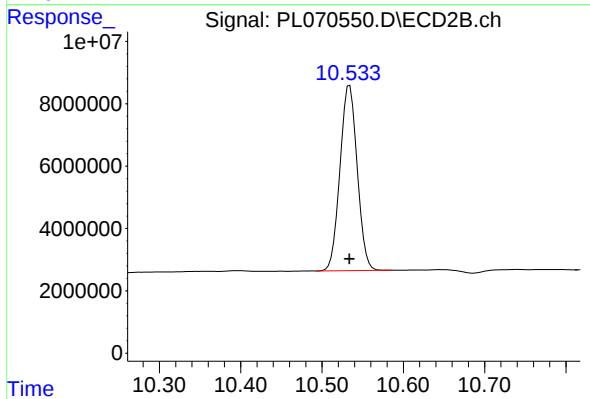
#21 Endrin ketone

R.T.: 10.068 min
Delta R.T.: 0.000 min
Response: 127483281
Conc: 73.11 ng/ml



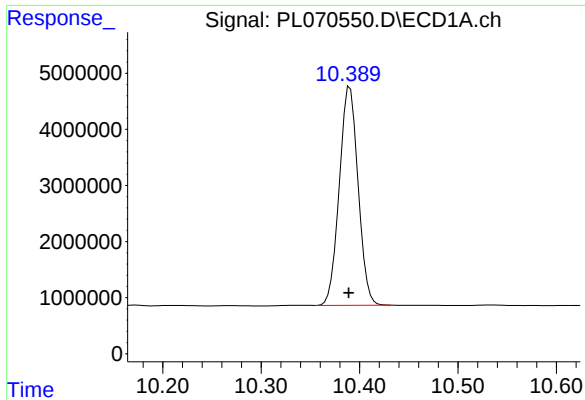
#22 Mirex

R.T.: 9.479 min
Delta R.T.: 0.001 min
Response: 47026654
Conc: 70.70 ng/ml



#22 Mirex

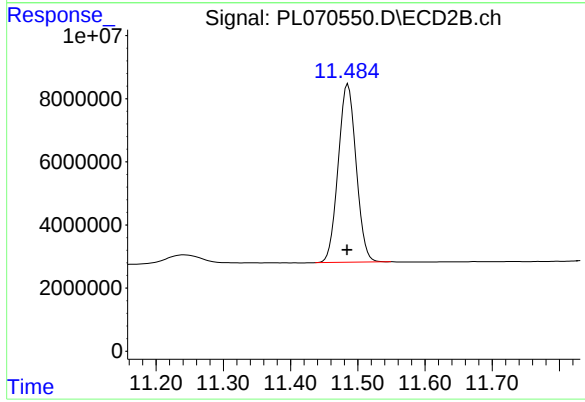
R.T.: 10.534 min
Delta R.T.: 0.000 min
Response: 87263018
Conc: 71.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.390 min
Delta R.T.: 0.001 min
Response: 51733994
Conc: 70.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 11.485 min
Delta R.T.: 0.001 min
Response: 104195915
Conc: 71.38 ng/ml