

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012821\
 Data File : PD061064.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2021 20:49
 Operator : DD\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 01:02:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012821.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 29 00:59:49 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.496	4.020	22395899	171.4E6	25.934	25.651
28)	SA Decachlor...	8.277	9.103	22678681	159.4E6	26.716	28.407
Target Compounds							
2)	A alpha-BHC	3.937	4.411	35330468	279.2E6	25.460	25.252
3)	MA gamma-BHC...	4.222	4.696	33623678	257.7E6	25.605	25.292
4)	MA Heptachlor	4.527	5.207	33100536	259.4E6	26.039	25.560
5)	MB Aldrin	4.777	5.514	31642907	233.6E6	26.004	25.061
6)	B beta-BHC	4.471	4.865	14759579	104.9E6	26.689	25.571
7)	B delta-BHC	4.679	5.083	33618315	247.0E6	25.480	25.196
8)	B Heptachlo...	5.222	5.901	29899034	194.3E6	26.224	23.706
9)	A Endosulfan I	5.564	6.258	28177120	199.4E6	26.236	24.726
10)	B gamma-Chl...	5.450	6.135	29911626	210.3E6	26.070	24.212
11)	B alpha-Chl...	5.509	6.208	29671155	210.0E6	26.086	24.728
12)	B 4,4'-DDE	5.672	6.364	29739335	209.7E6	26.143	25.083
13)	MA Dieldrin	5.808	6.516	30630553	216.8E6	25.980	24.916
14)	MA Endrin	6.066	6.735	27850686	179.1E6	26.591	25.261
15)	B Endosulfa...	6.340	6.942	26105886	185.5E6	27.946	25.704
16)	A 4,4'-DDD	6.190	6.854	24789626	167.1E6	26.111	25.105
17)	MA 4,4'-DDT	6.433	7.153	25168052	168.0E6	25.910	25.511
18)	B Endrin al...	6.509	7.067	22483925	155.5E6	26.515	26.372
19)	B Endosulfa...	6.723	7.290	23257947	177.8E6	28.241	26.364
20)	A Methoxychlor	6.980	7.610	14232848	87913076	26.402	26.816
21)	B Endrin ke...	7.218	7.762	29924289	183.7E6	26.017	26.857
22)	Mirex	7.409	8.218	19601644	111.9E6	28.975	27.921

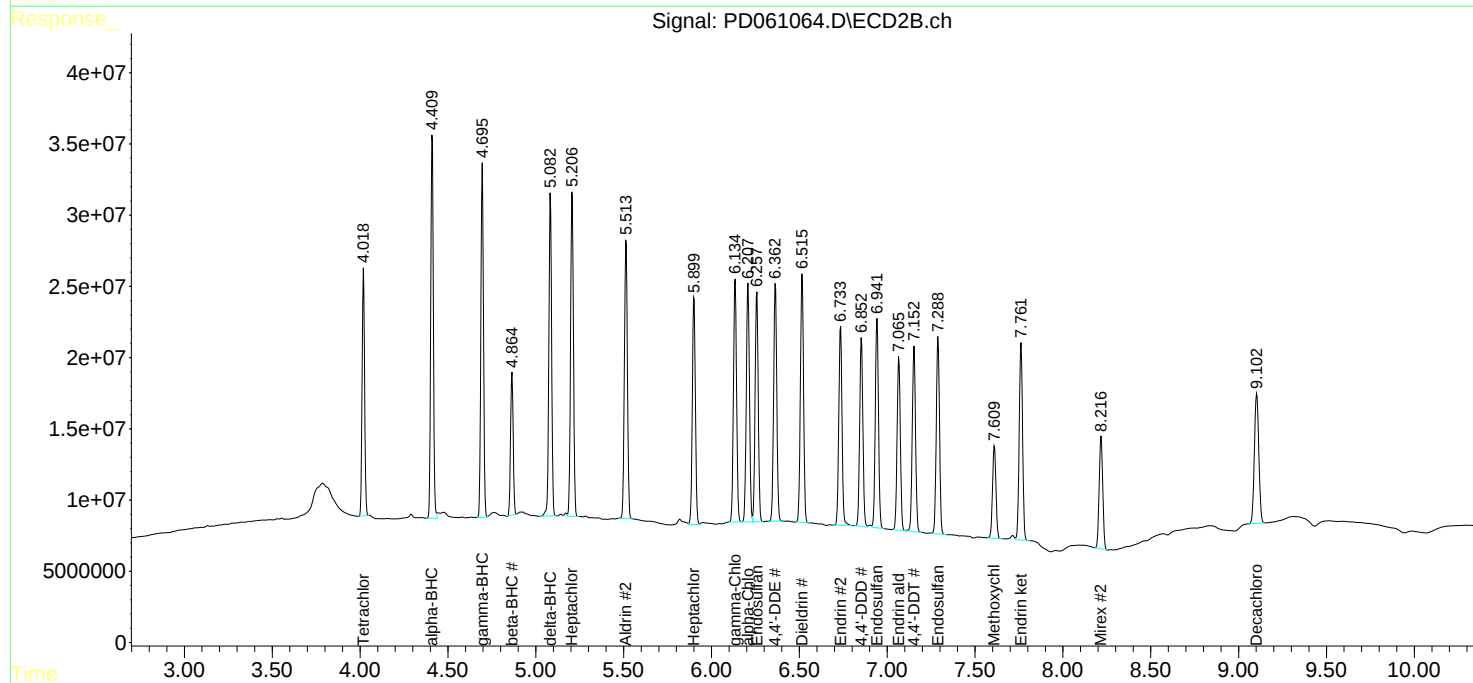
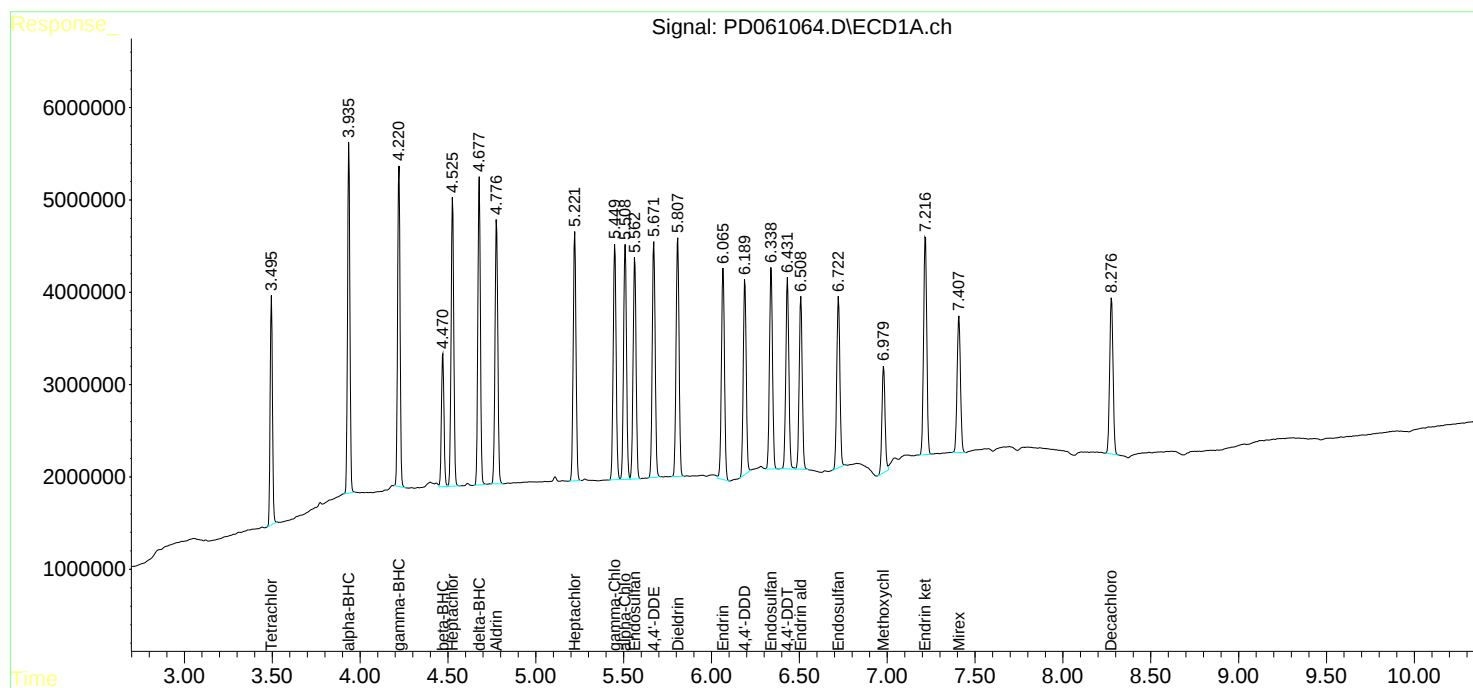
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

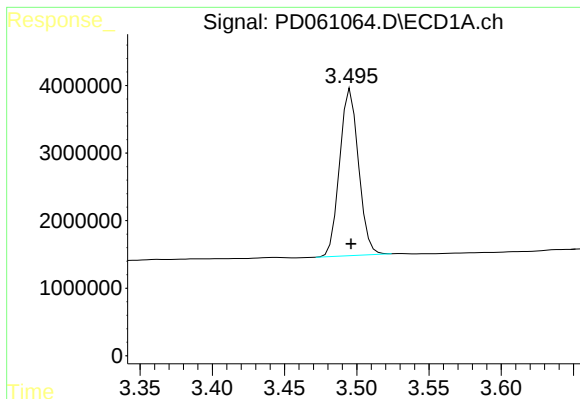
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012821\
Data File : PD061064.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2021 20:49
Operator : DD\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 01:02:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012821.M
Quant Title : GC Extractables
QLast Update : Fri Jan 29 00:59:49 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

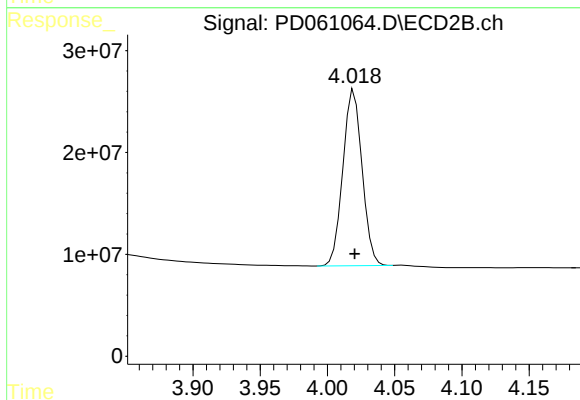




#1 Tetrachloro-m-xylene

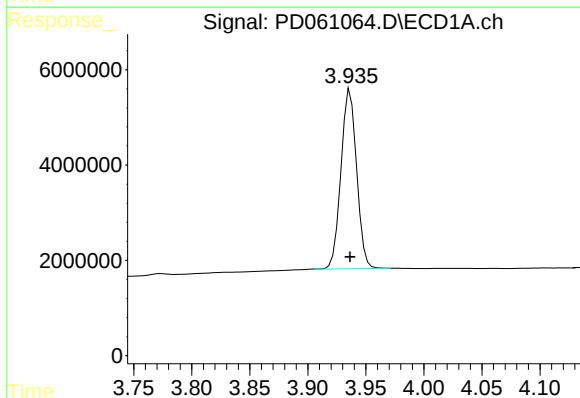
R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 22395899
Conc: 25.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



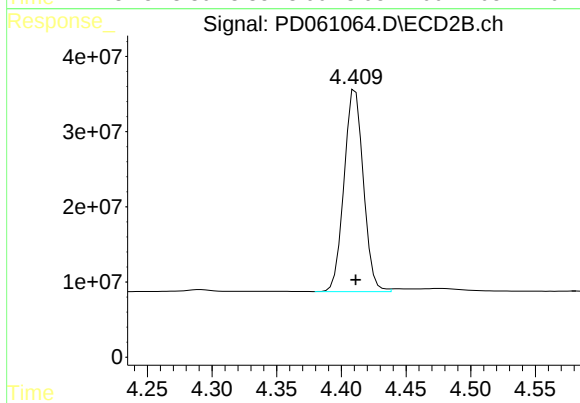
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 171356464
Conc: 25.65 ng/ml



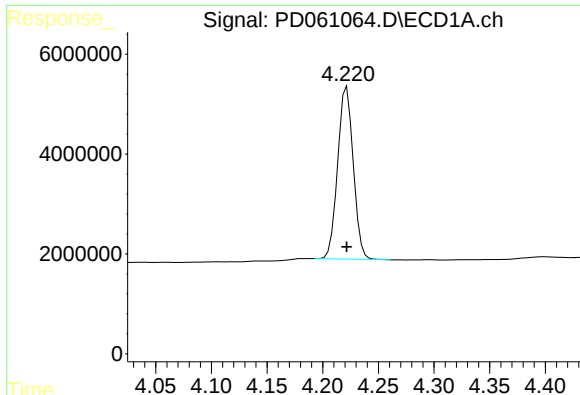
#2 alpha-BHC

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 35330468
Conc: 25.46 ng/ml



#2 alpha-BHC

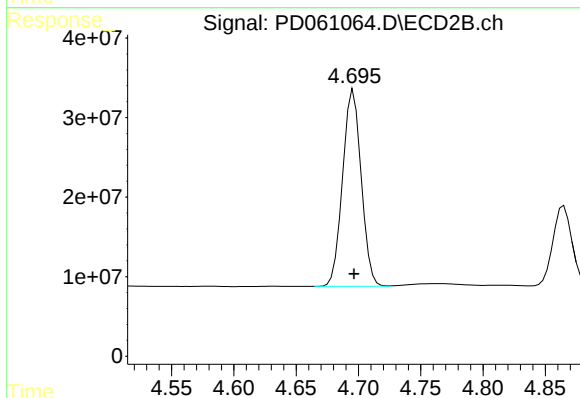
R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 279231770
Conc: 25.25 ng/ml



#3 gamma-BHC (Lindane)

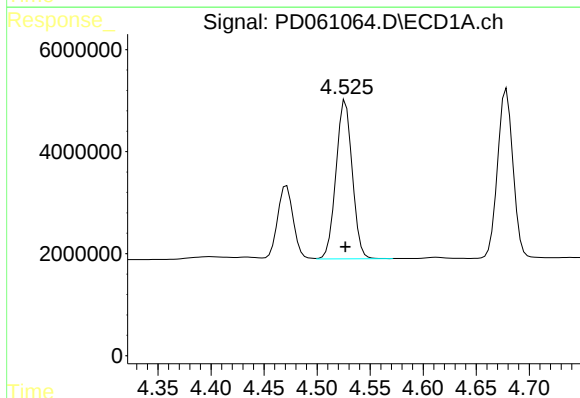
R.T.: 4.222 min
Delta R.T.: 0.000 min
Response: 33623678
Conc: 25.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



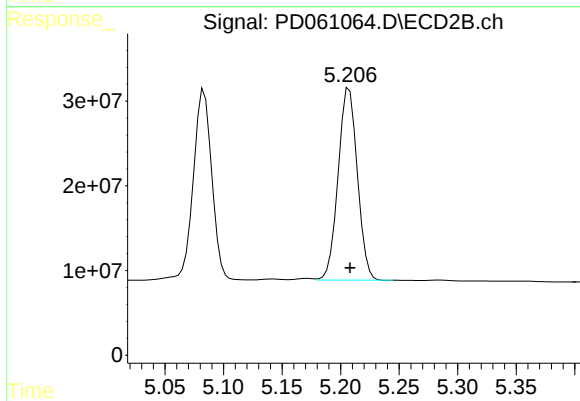
#3 gamma-BHC (Lindane)

R.T.: 4.696 min
Delta R.T.: 0.000 min
Response: 257749736
Conc: 25.29 ng/ml



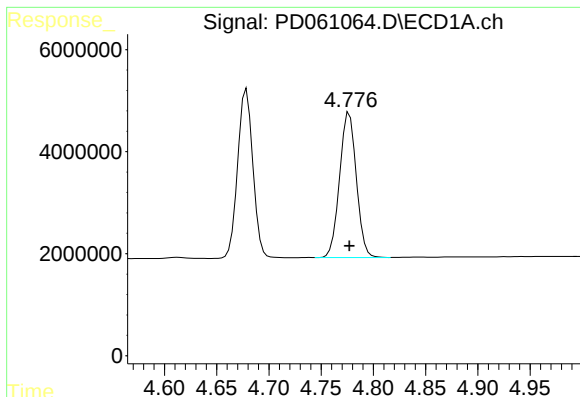
#4 Heptachlor

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 33100536
Conc: 26.04 ng/ml



#4 Heptachlor

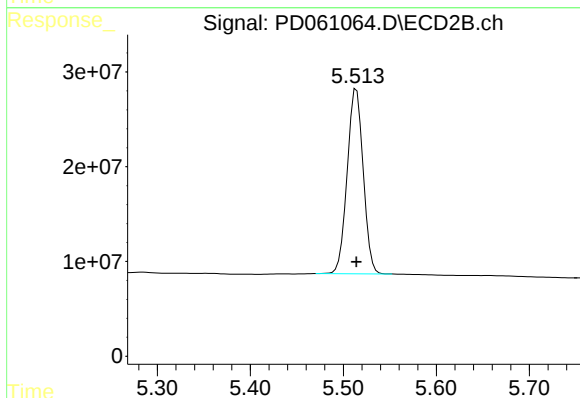
R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 259400389
Conc: 25.56 ng/ml



#5 Aldrin

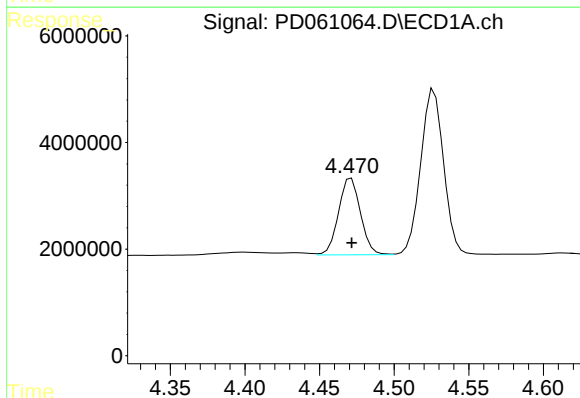
R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 31642907
Conc: 26.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



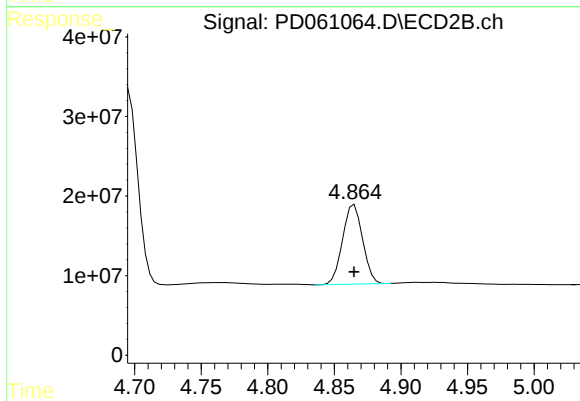
#5 Aldrin

R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 233641505
Conc: 25.06 ng/ml



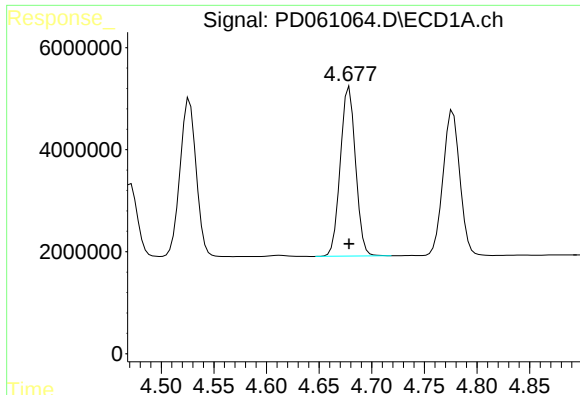
#6 beta-BHC

R.T.: 4.471 min
Delta R.T.: 0.000 min
Response: 14759579
Conc: 26.69 ng/ml



#6 beta-BHC

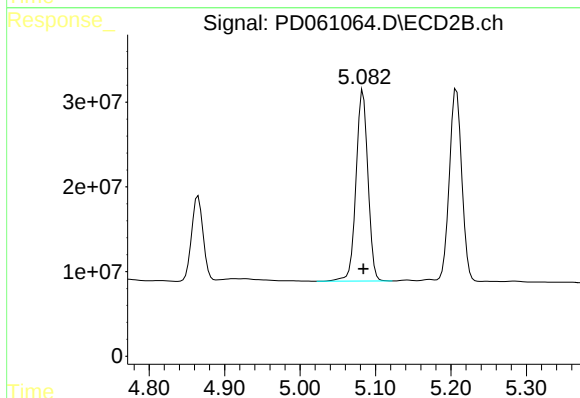
R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 104855590
Conc: 25.57 ng/ml



#7 delta-BHC

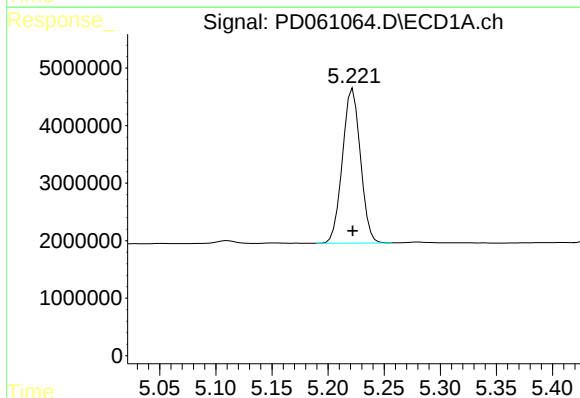
R.T.: 4.679 min
Delta R.T.: 0.000 min
Response: 33618315
Conc: 25.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



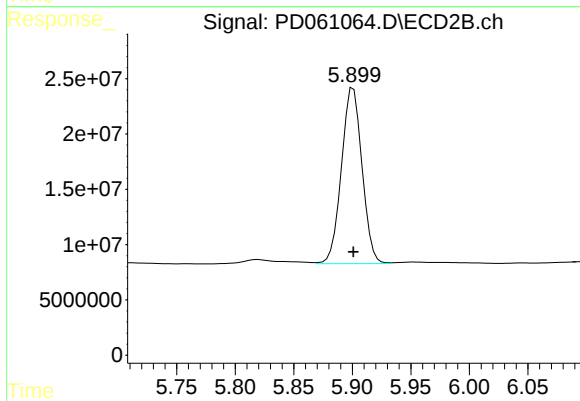
#7 delta-BHC

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 247038243
Conc: 25.20 ng/ml



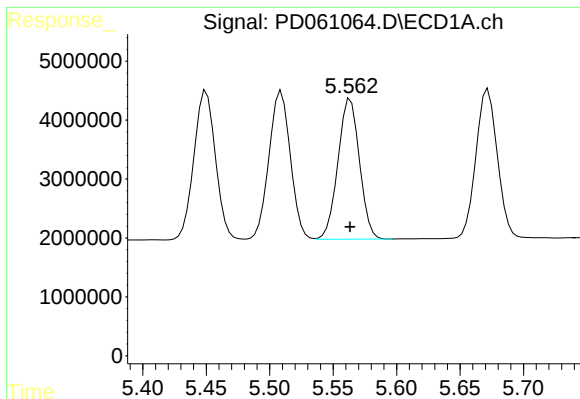
#8 Heptachlor epoxide

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 29899034
Conc: 26.22 ng/ml



#8 Heptachlor epoxide

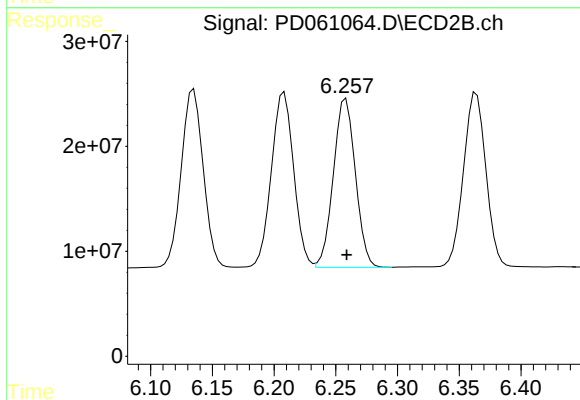
R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 194332139
Conc: 23.71 ng/ml



#9 Endosulfan I

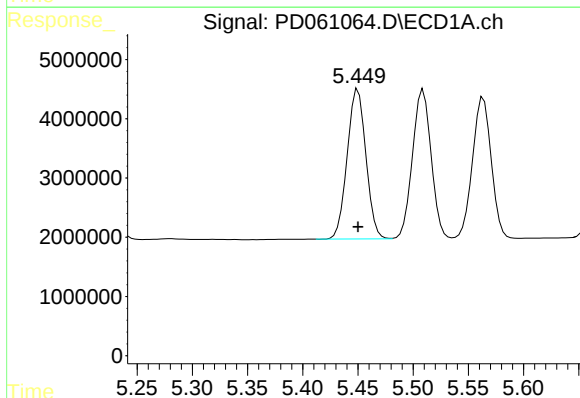
R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 28177120
Conc: 26.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



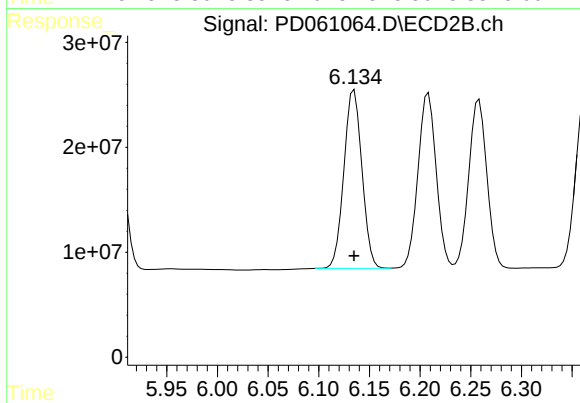
#9 Endosulfan I

R.T.: 6.258 min
Delta R.T.: 0.000 min
Response: 199394997
Conc: 24.73 ng/ml



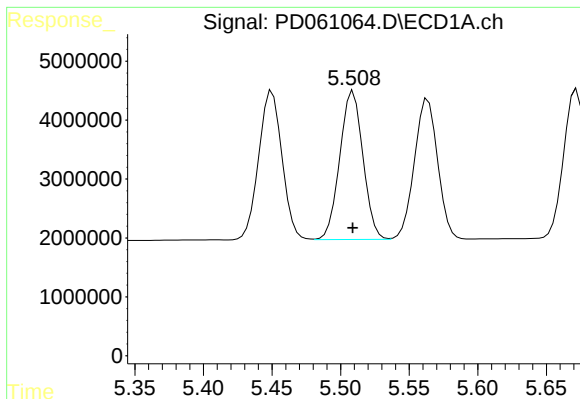
#10 gamma-Chlordane

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 29911626
Conc: 26.07 ng/ml



#10 gamma-Chlordane

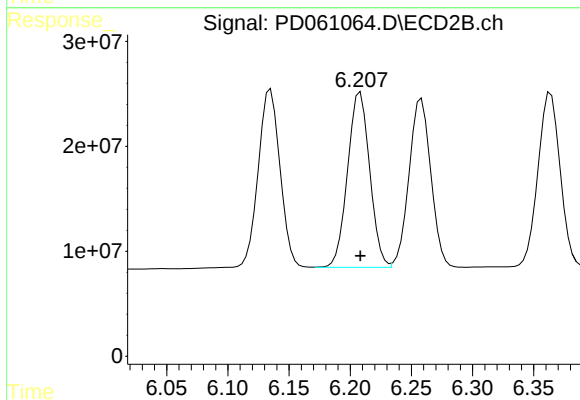
R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 210253199
Conc: 24.21 ng/ml



#11 alpha-Chlordane

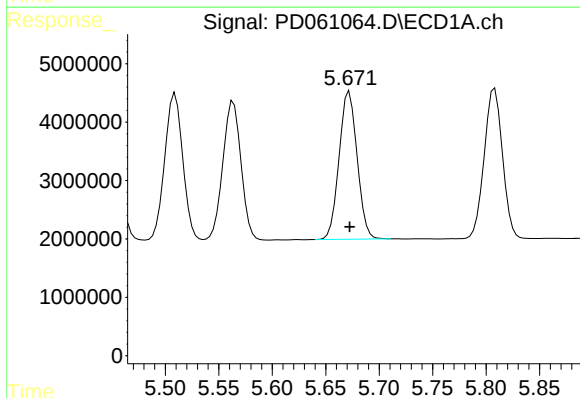
R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 29671155
Conc: 26.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



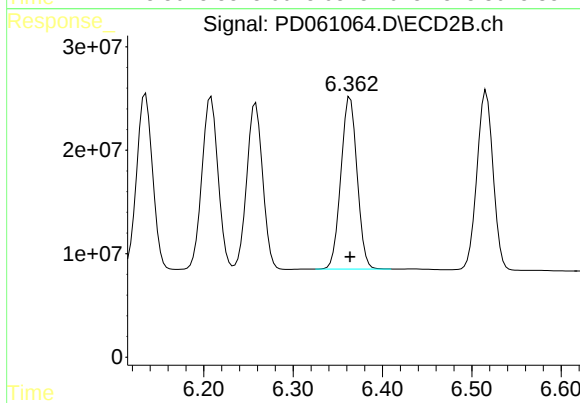
#11 alpha-Chlordane

R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 210036066
Conc: 24.73 ng/ml



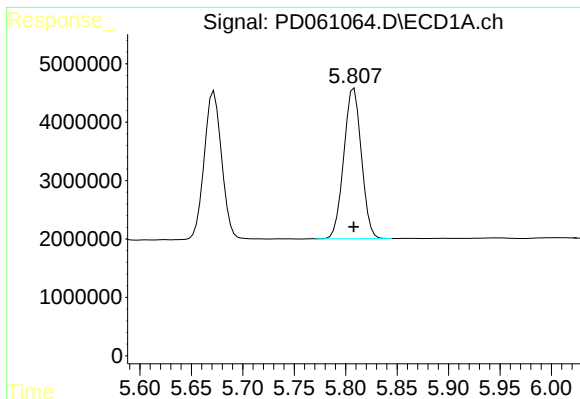
#12 4,4'-DDE

R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 29739335
Conc: 26.14 ng/ml



#12 4,4'-DDE

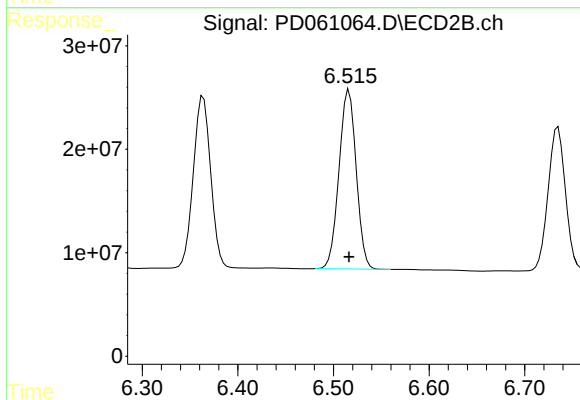
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 209720486
Conc: 25.08 ng/ml



#13 Dieldrin

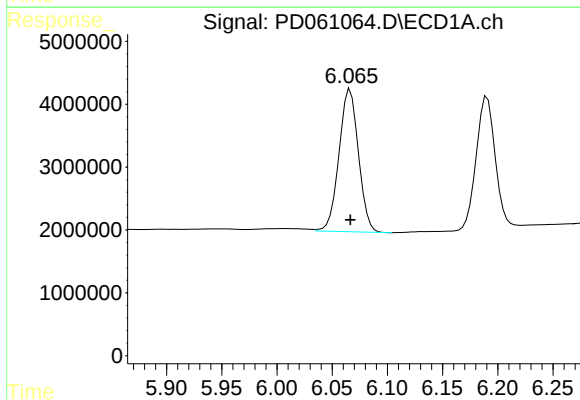
R.T.: 5.808 min
Delta R.T.: 0.000 min
Response: 30630553
Conc: 25.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



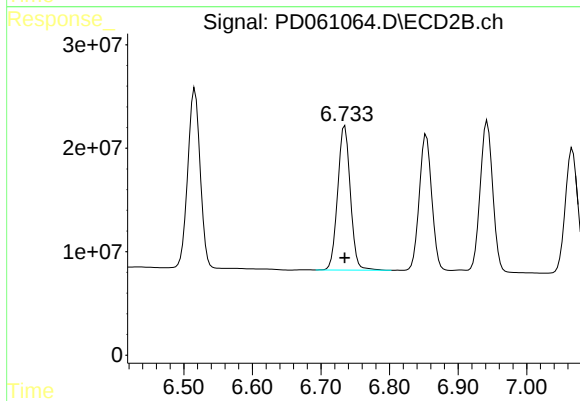
#13 Dieldrin

R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 216813681
Conc: 24.92 ng/ml



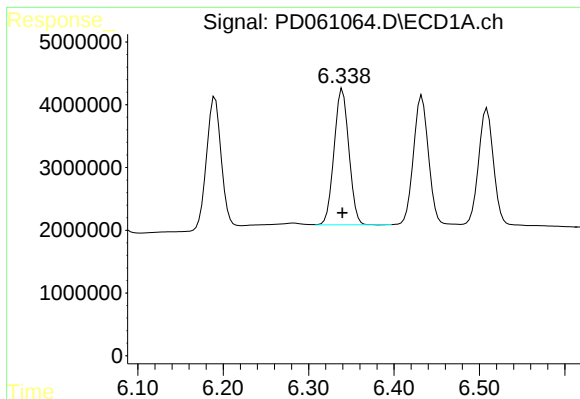
#14 Endrin

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 27850686
Conc: 26.59 ng/ml



#14 Endrin

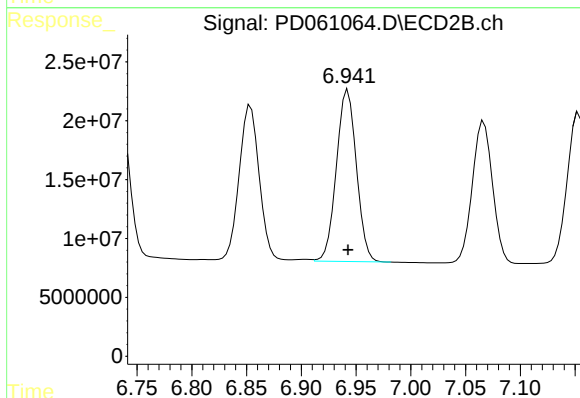
R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 179085779
Conc: 25.26 ng/ml



#15 Endosulfan II

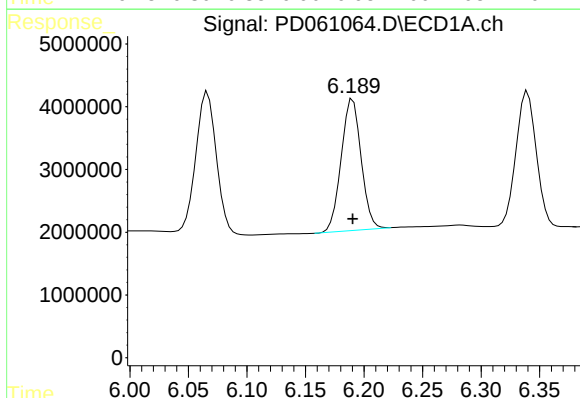
R.T.: 6.340 min
Delta R.T.: 0.000 min
Response: 26105886
Conc: 27.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



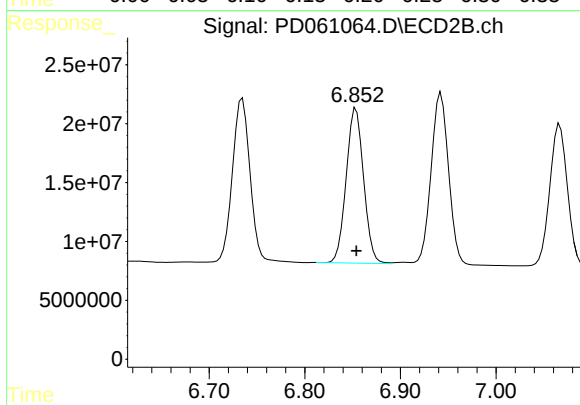
#15 Endosulfan II

R.T.: 6.942 min
Delta R.T.: 0.000 min
Response: 185463194
Conc: 25.70 ng/ml



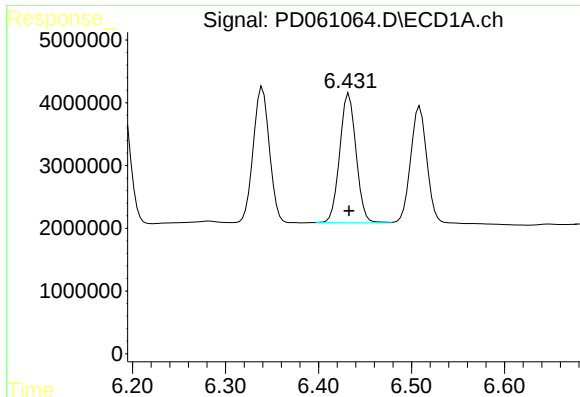
#16 4,4'-DDD

R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 24789626
Conc: 26.11 ng/ml



#16 4,4'-DDD

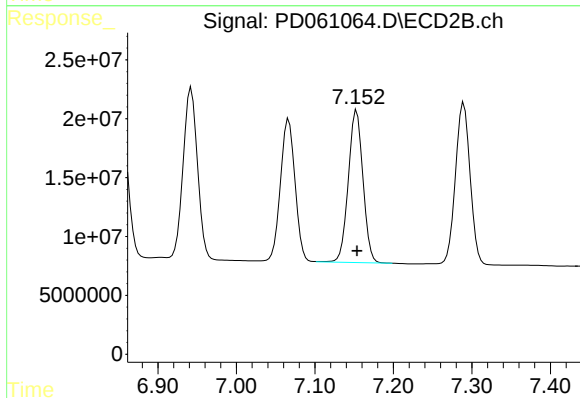
R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 167082314
Conc: 25.11 ng/ml



#17 4,4'-DDT

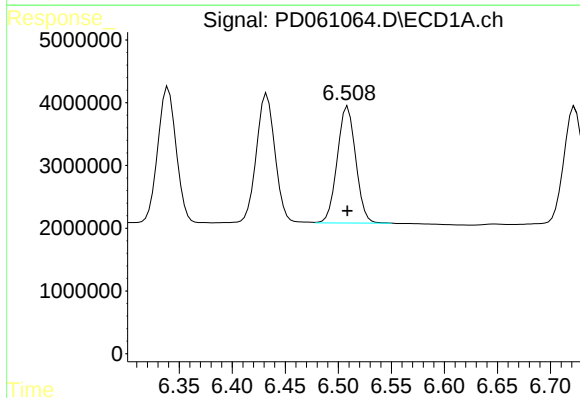
R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 25168052
Conc: 25.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



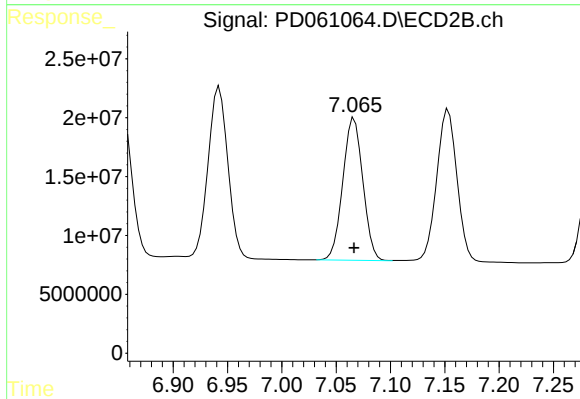
#17 4,4'-DDT

R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 168038354
Conc: 25.51 ng/ml



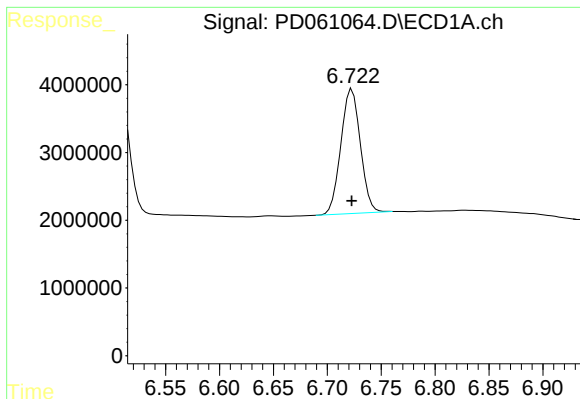
#18 Endrin aldehyde

R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 22483925
Conc: 26.51 ng/ml



#18 Endrin aldehyde

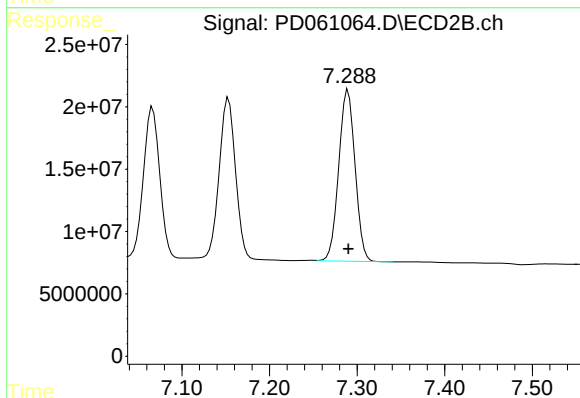
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 155549537
Conc: 26.37 ng/ml



#19 Endosulfan Sulfate

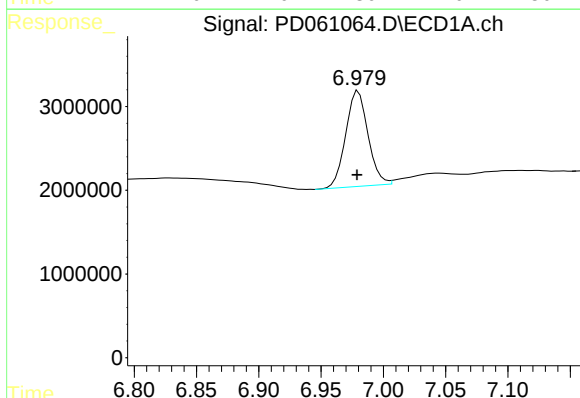
R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 23257947
Conc: 28.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



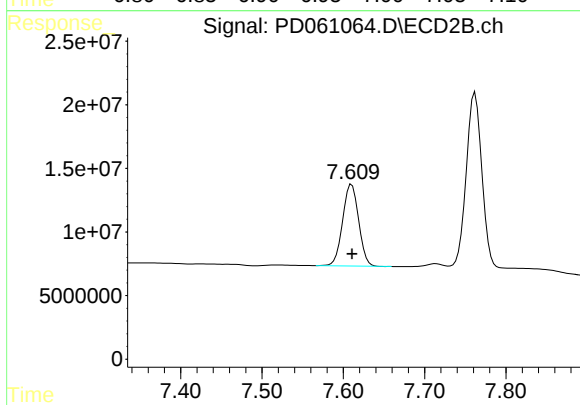
#19 Endosulfan Sulfate

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 177835785
Conc: 26.36 ng/ml



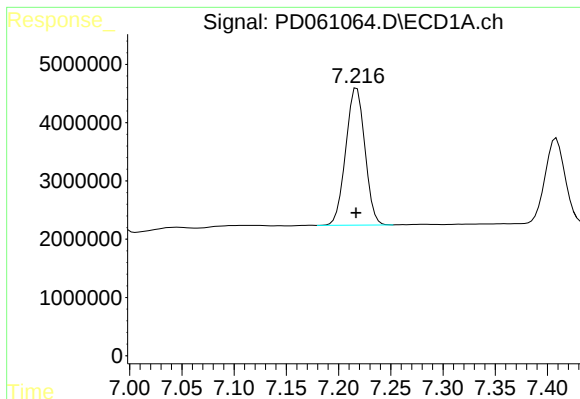
#20 Methoxychlor

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 14232848
Conc: 26.40 ng/ml



#20 Methoxychlor

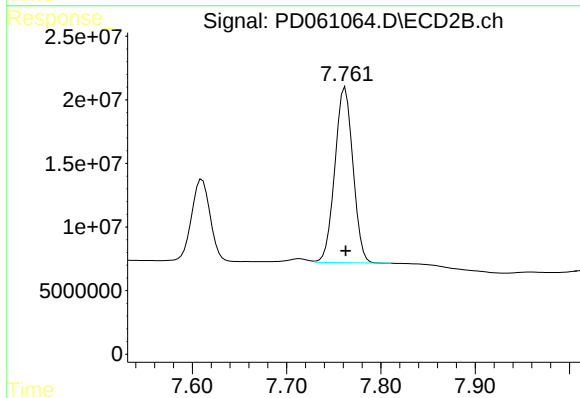
R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 87913076
Conc: 26.82 ng/ml



#21 Endrin ketone

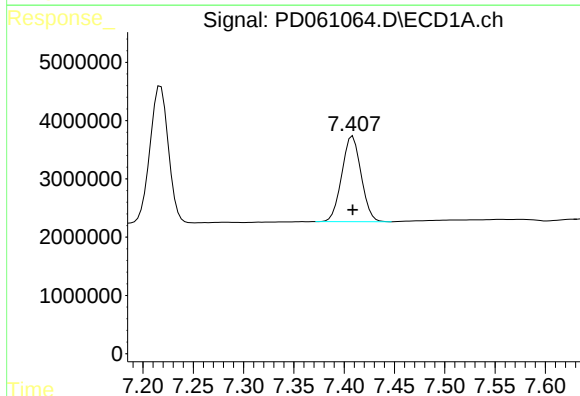
R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 29924289
Conc: 26.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



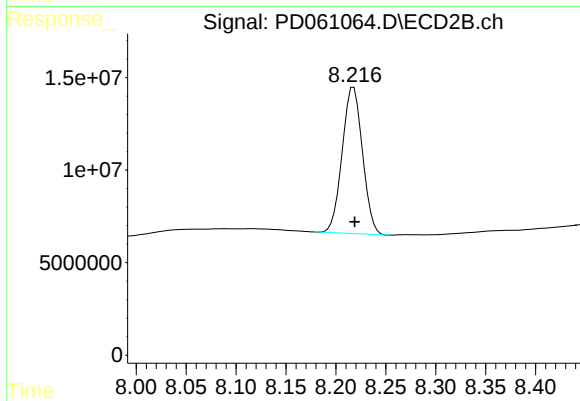
#21 Endrin ketone

R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 183650027
Conc: 26.86 ng/ml



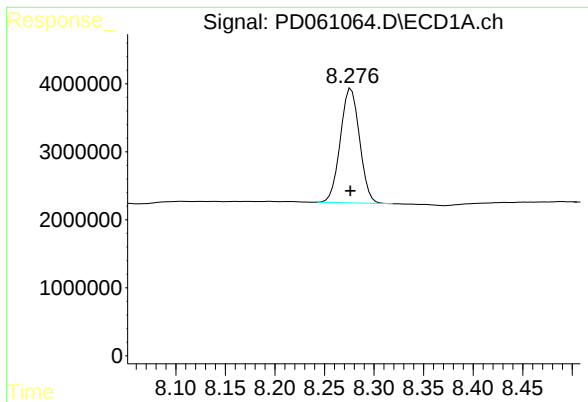
#22 Mirex

R.T.: 7.409 min
Delta R.T.: 0.000 min
Response: 19601644
Conc: 28.98 ng/ml



#22 Mirex

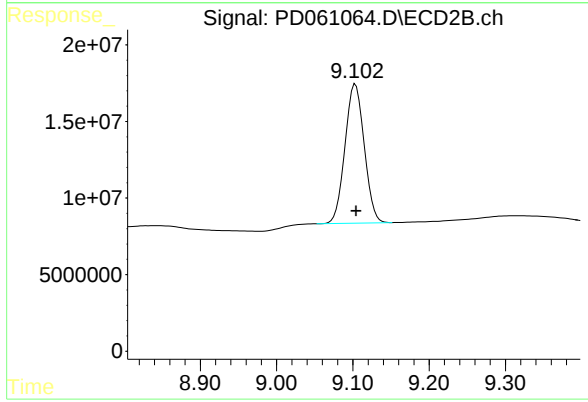
R.T.: 8.218 min
Delta R.T.: -0.001 min
Response: 111912372
Conc: 27.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 22678681
Conc: 26.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 9.103 min
Delta R.T.: 0.000 min
Response: 159412869
Conc: 28.41 ng/ml