

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012821\
 Data File : PD061062.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2021 20:21
 Operator : DD\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 01:01:57 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...	3.495	4.020	64175970	506.1E6	74.314	75.766
2)	SA Decachlor...	8.276	9.103	62429737	448.0E6	73.544	79.834
Target Compounds							
2)	A alpha-BHC	3.936	4.410	104.8E6	839.2E6	75.524	75.893
3)	MA gamma-BHC...	4.221	4.696	98814874	771.3E6	75.250	75.680
4)	MA Heptachlor	4.526	5.207	94469448	759.1E6	74.315	74.801
5)	MB Aldrin	4.777	5.514	90826345	697.9E6	74.641	74.860
6)	B beta-BHC	4.471	4.864	40548719	305.5E6	73.322	74.496
7)	B delta-BHC	4.678	5.083	98428630	734.4E6	74.601	74.905
8)	B Heptachlo...	5.221	5.900	84760940	609.3E6	74.341	74.327
9)	A Endosulfan I	5.562	6.259	79516619	595.8E6	74.038	73.877
10)	B gamma-Chl...	5.450	6.135	85208088	642.5E6	74.265	73.994
11)	B alpha-Chl...	5.509	6.208	84246435	632.2E6	74.067	74.434
12)	B 4,4'-DDE	5.671	6.364	84719760	625.7E6	74.473	74.841
13)	MA Dieldrin	5.807	6.516	88009360	648.8E6	74.647	74.559
14)	MA Endrin	6.066	6.734	77650730	528.9E6	74.137	74.610
15)	B Endosulfa...	6.339	6.943	73252325	547.2E6	78.417	75.839
16)	A 4,4'-DDD	6.190	6.854	71341814	503.8E6	75.144	75.706
17)	MA 4,4'-DDT	6.432	7.154	72962319	517.2E6	75.112	78.522
18)	B Endrin al...	6.508	7.067	62825235	458.9E6	74.088	77.811
19)	B Endosulfa...	6.723	7.290	63533795	524.6E6	77.146	77.772
20)	A Methoxychlor	6.979	7.611	39384217	257.5E6	73.057	78.532
21)	B Endrin ke...	7.216	7.762	84244794	551.3E6	73.246	80.625
22)	Mirex	7.409	8.218	52423098	316.2E6	77.493	78.884

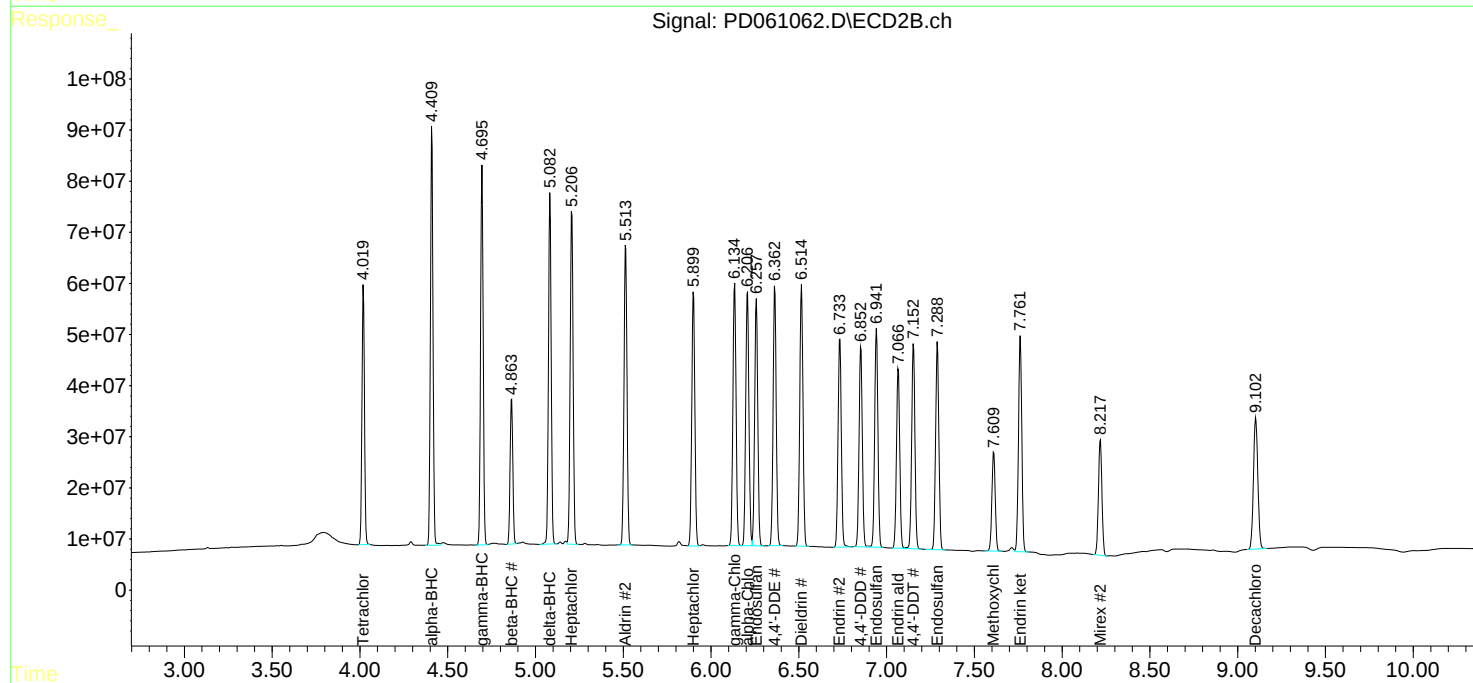
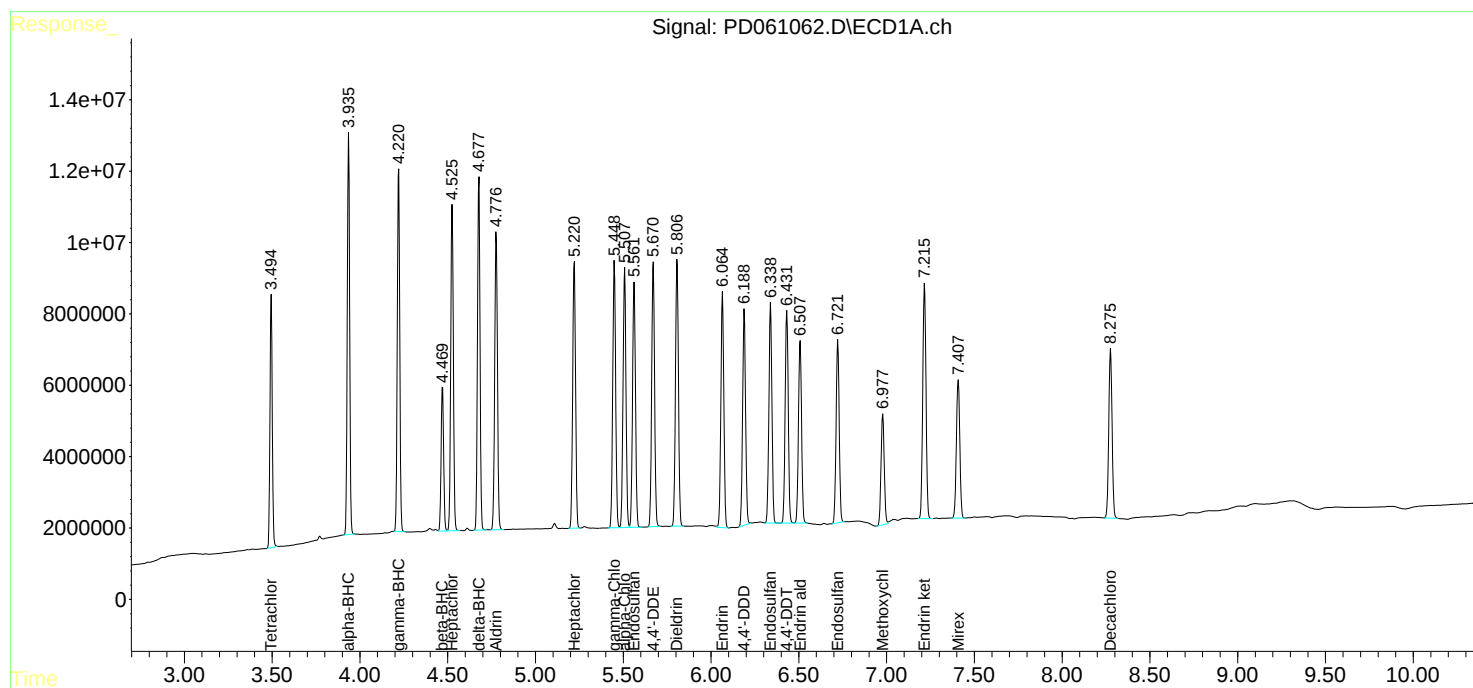
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

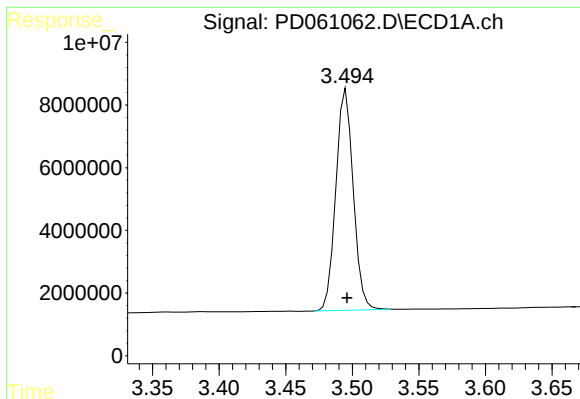
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012821\
Data File : PD061062.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2021 20:21
Operator : DD\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 01:01:57 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

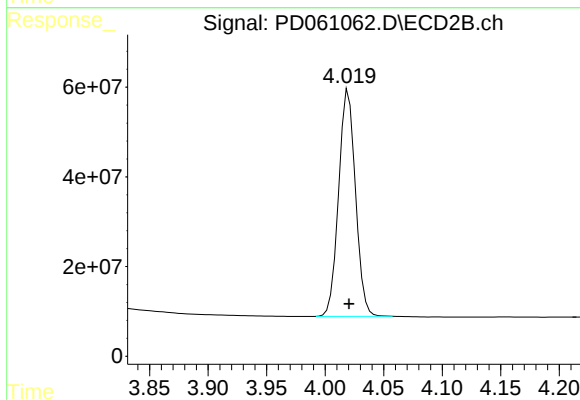




#1 Tetrachloro-m-xylene

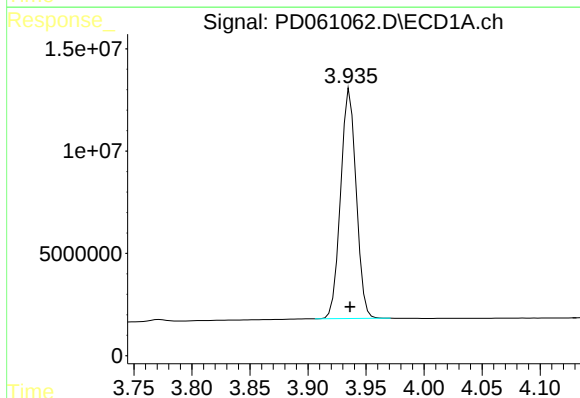
R.T.: 3.495 min
Delta R.T.: 0.000 min
Response: 64175970
Conc: 74.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



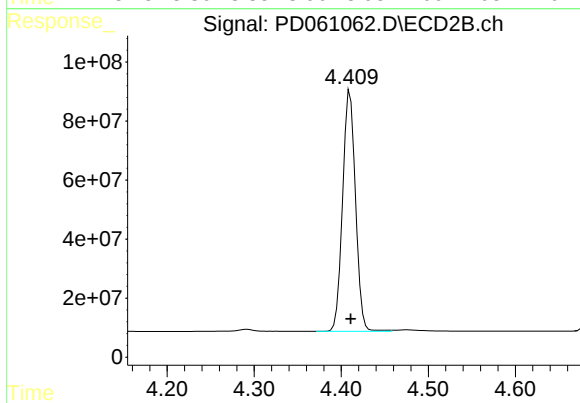
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 506142591
Conc: 75.77 ng/ml



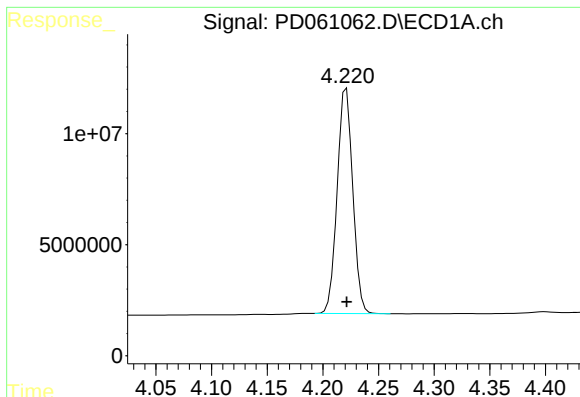
#2 alpha-BHC

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 104805569
Conc: 75.52 ng/ml



#2 alpha-BHC

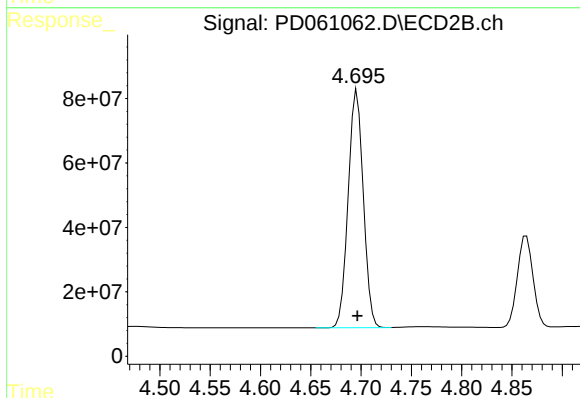
R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 839207751
Conc: 75.89 ng/ml



#3 gamma-BHC (Lindane)

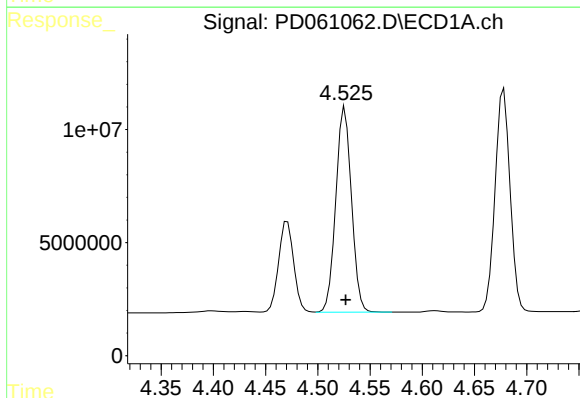
R.T.: 4.221 min
Delta R.T.: 0.000 min
Response: 98814874
Conc: 75.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



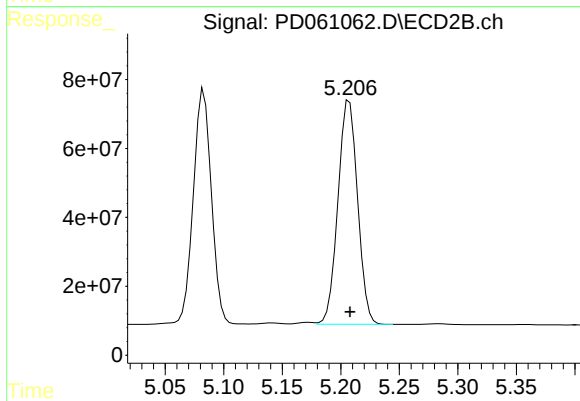
#3 gamma-BHC (Lindane)

R.T.: 4.696 min
Delta R.T.: 0.000 min
Response: 771251888
Conc: 75.68 ng/ml



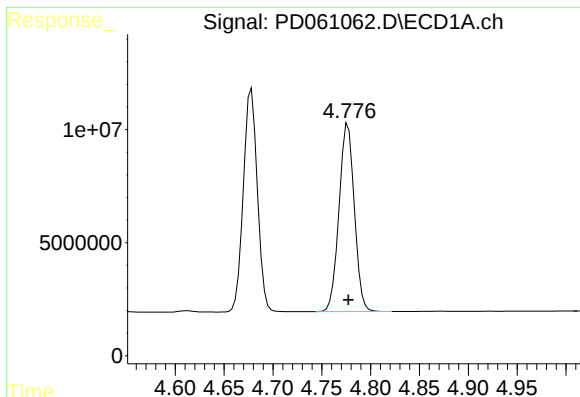
#4 Heptachlor

R.T.: 4.526 min
Delta R.T.: 0.000 min
Response: 94469448
Conc: 74.31 ng/ml



#4 Heptachlor

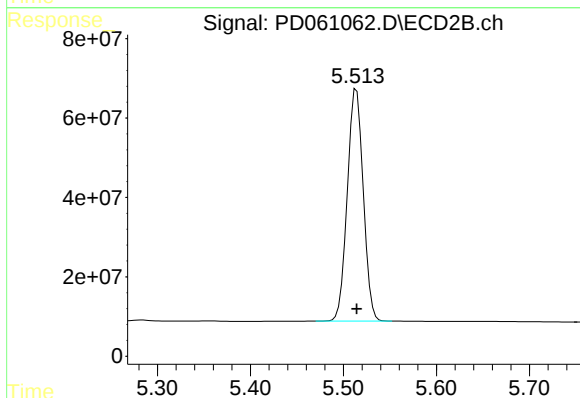
R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 759140214
Conc: 74.80 ng/ml



#5 Aldrin

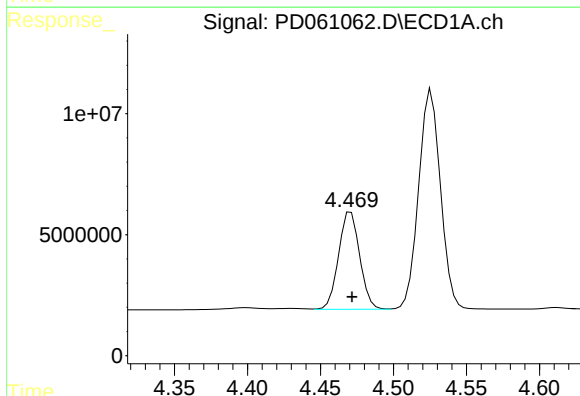
R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 90826345
Conc: 74.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



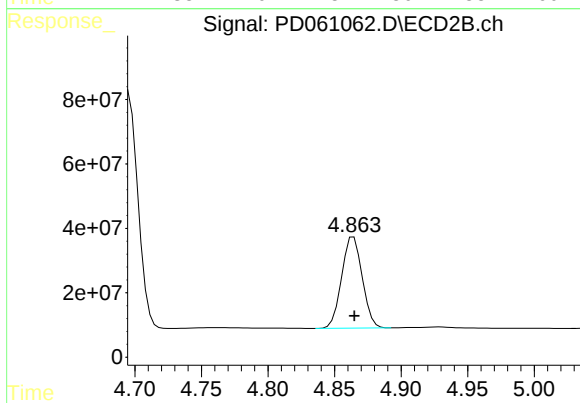
#5 Aldrin

R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 697916676
Conc: 74.86 ng/ml



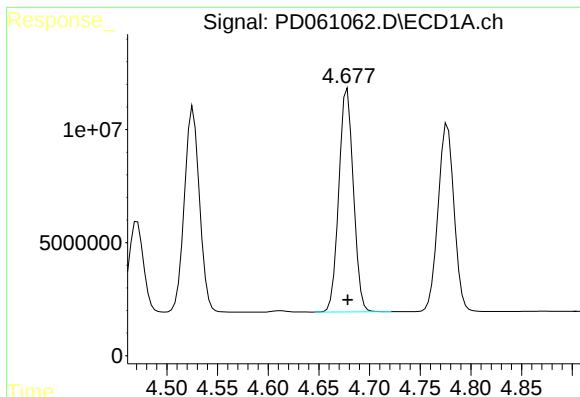
#6 beta-BHC

R.T.: 4.471 min
Delta R.T.: 0.000 min
Response: 40548719
Conc: 73.32 ng/ml



#6 beta-BHC

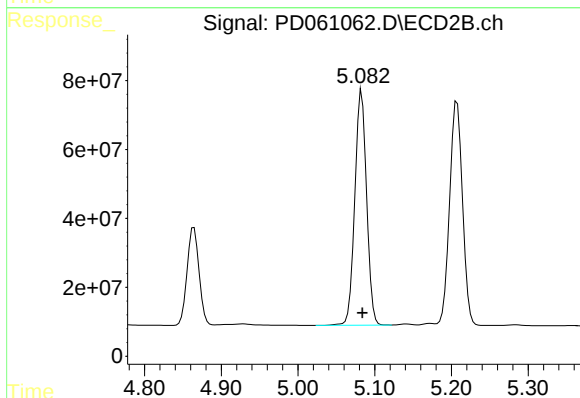
R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 305475899
Conc: 74.50 ng/ml



#7 delta-BHC

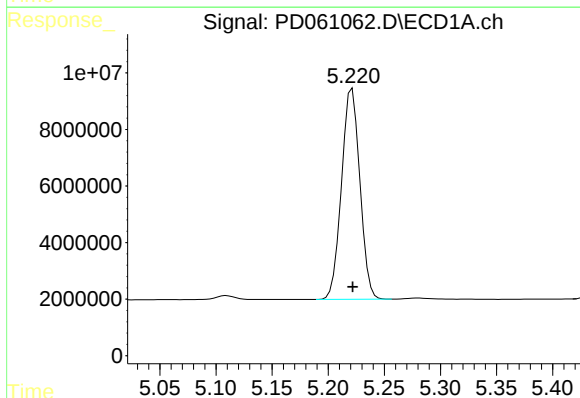
R.T.: 4.678 min
Delta R.T.: 0.000 min
Response: 98428630
Conc: 74.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



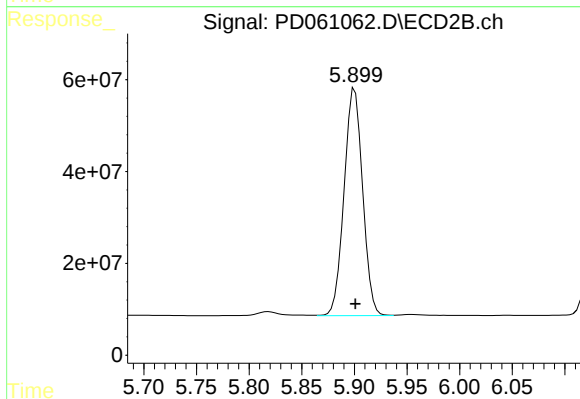
#7 delta-BHC

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 734426134
Conc: 74.91 ng/ml



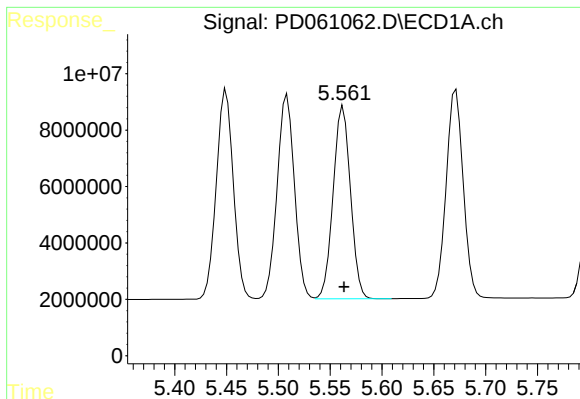
#8 Heptachlor epoxide

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 84760940
Conc: 74.34 ng/ml



#8 Heptachlor epoxide

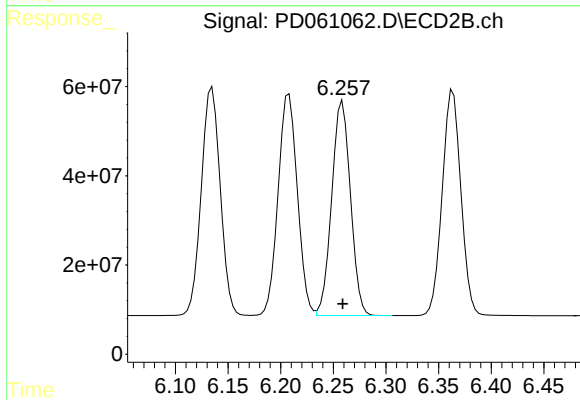
R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 609302207
Conc: 74.33 ng/ml



#9 Endosulfan I

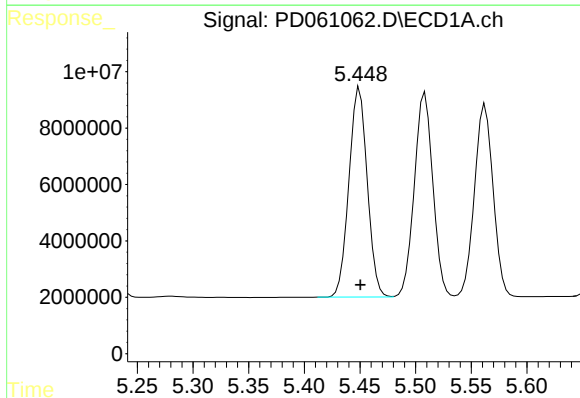
R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 79516619
Conc: 74.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



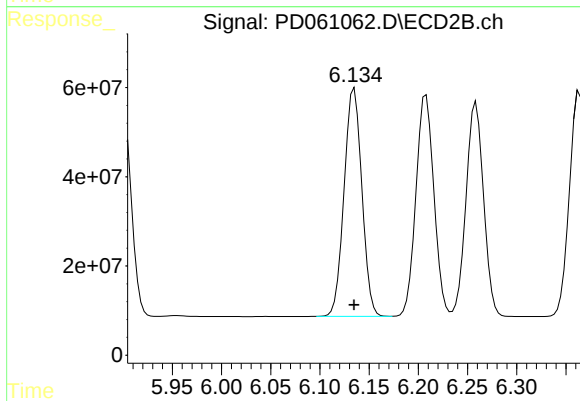
#9 Endosulfan I

R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 595765471
Conc: 73.88 ng/ml



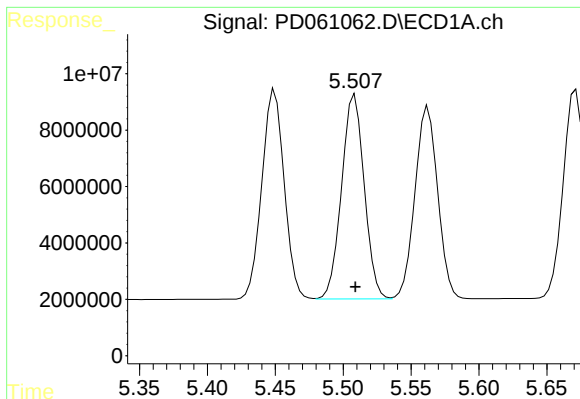
#10 gamma-Chlordane

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 85208088
Conc: 74.26 ng/ml



#10 gamma-Chlordane

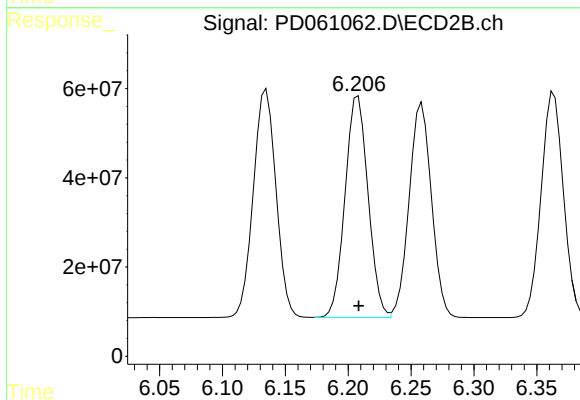
R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 642536570
Conc: 73.99 ng/ml



#11 alpha-Chlordane

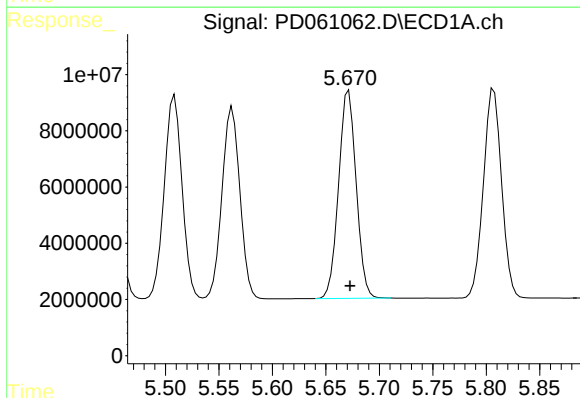
R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 84246435
Conc: 74.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



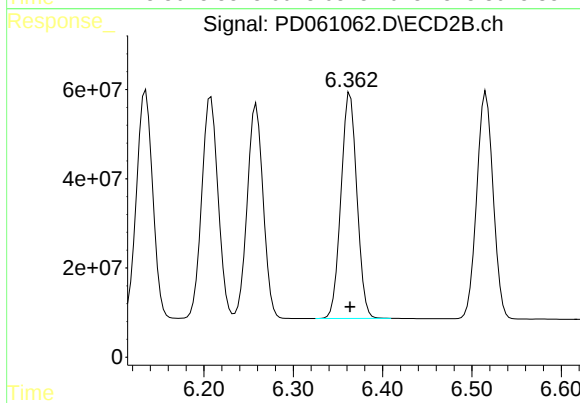
#11 alpha-Chlordane

R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 632227667
Conc: 74.43 ng/ml



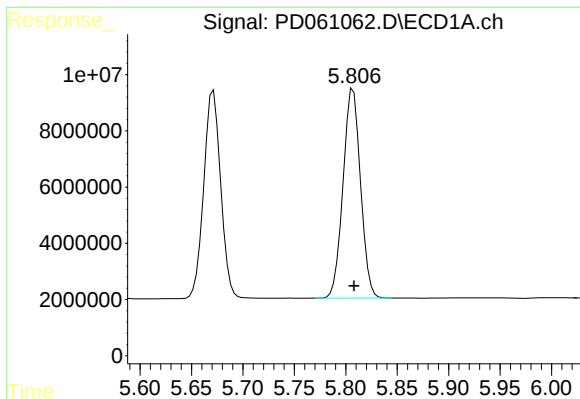
#12 4,4'-DDE

R.T.: 5.671 min
Delta R.T.: -0.001 min
Response: 84719760
Conc: 74.47 ng/ml



#12 4,4'-DDE

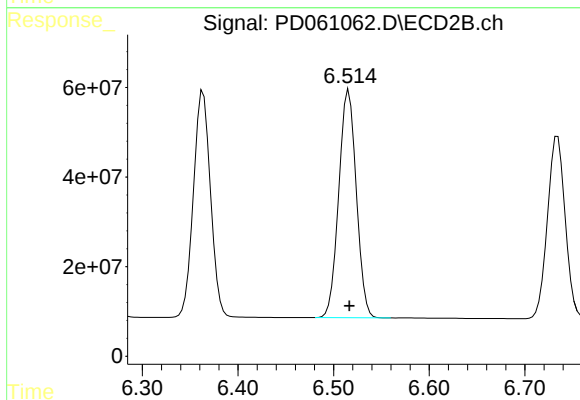
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 625739042
Conc: 74.84 ng/ml



#13 Dieldrin

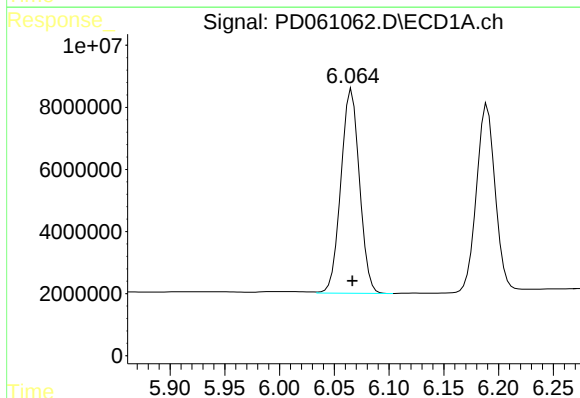
R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 88009360
Conc: 74.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



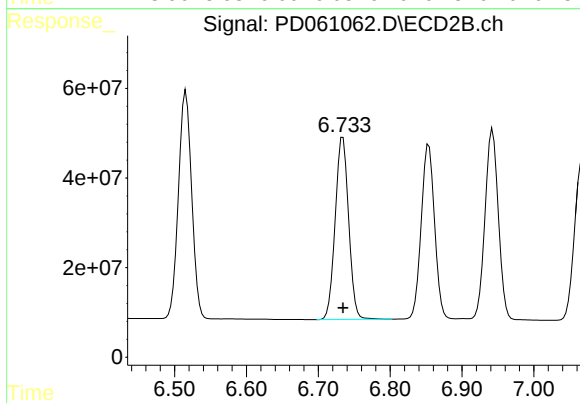
#13 Dieldrin

R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 648783240
Conc: 74.56 ng/ml



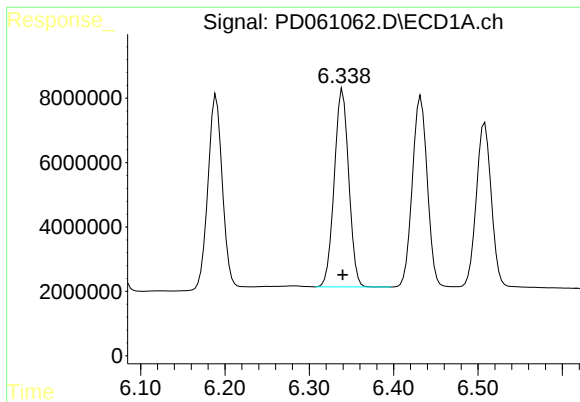
#14 Endrin

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 77650730
Conc: 74.14 ng/ml



#14 Endrin

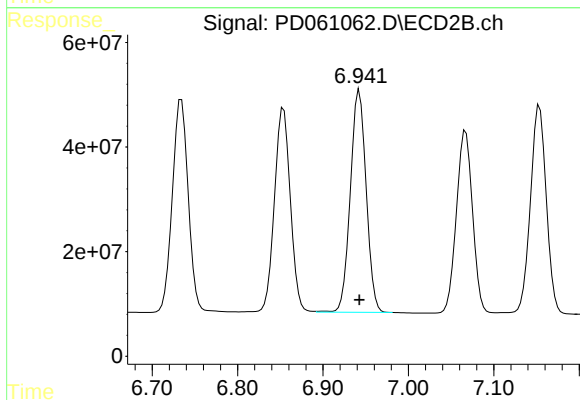
R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 528930810
Conc: 74.61 ng/ml



#15 Endosulfan II

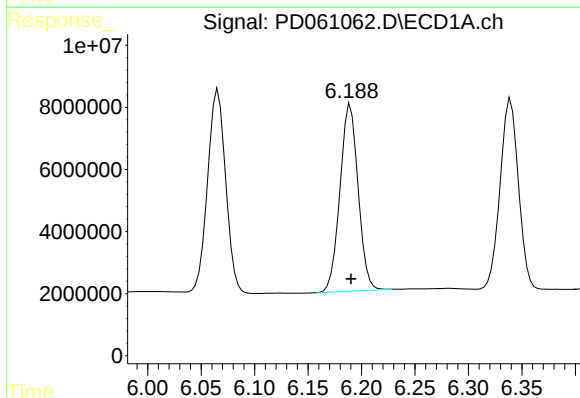
R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 73252325
Conc: 78.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



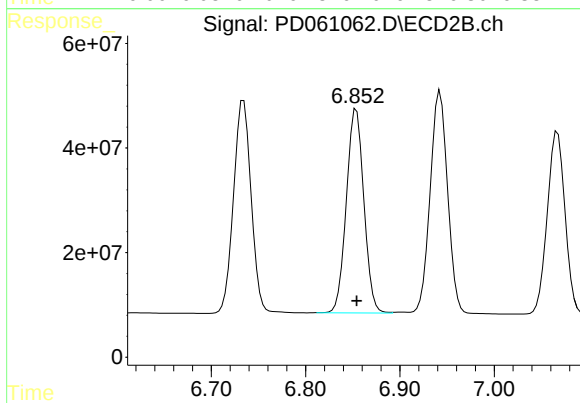
#15 Endosulfan II

R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 547204793
Conc: 75.84 ng/ml



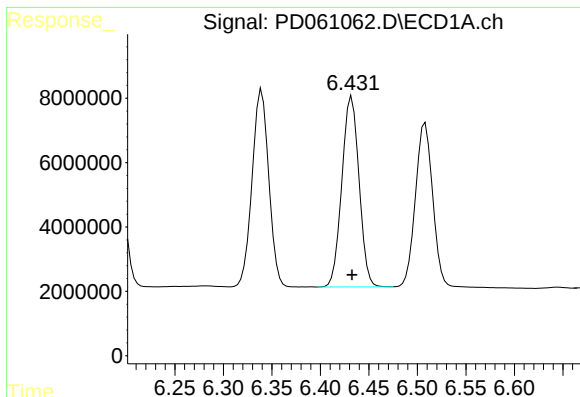
#16 4,4'-DDD

R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 71341814
Conc: 75.14 ng/ml



#16 4,4'-DDD

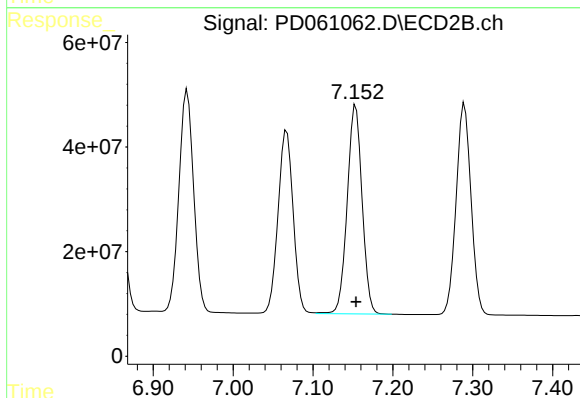
R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 503840656
Conc: 75.71 ng/ml



#17 4,4'-DDT

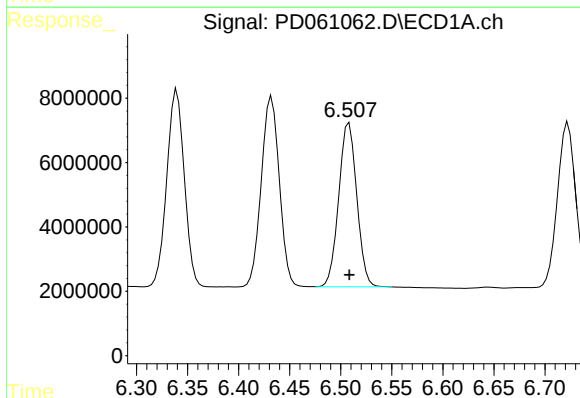
R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 72962319
Conc: 75.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



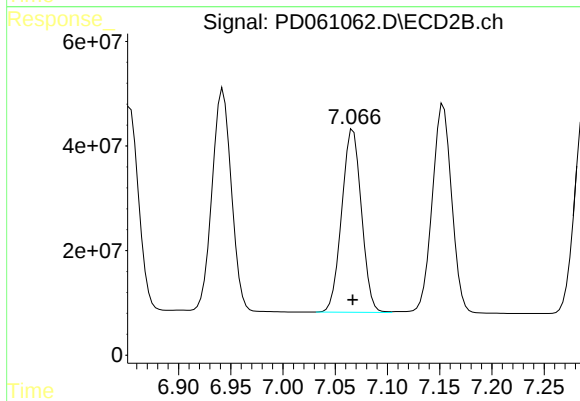
#17 4,4'-DDT

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 517221376
Conc: 78.52 ng/ml



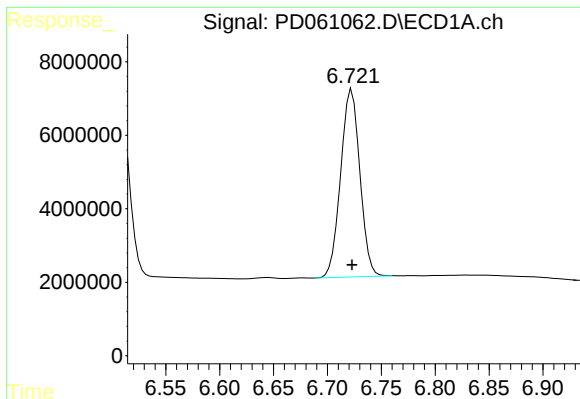
#18 Endrin aldehyde

R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 62825235
Conc: 74.09 ng/ml



#18 Endrin aldehyde

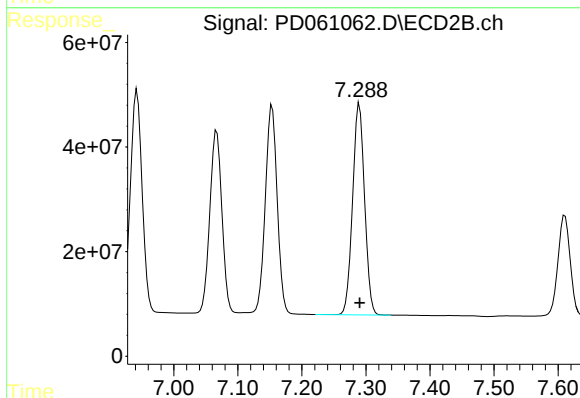
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 458942782
Conc: 77.81 ng/ml



#19 Endosulfan Sulfate

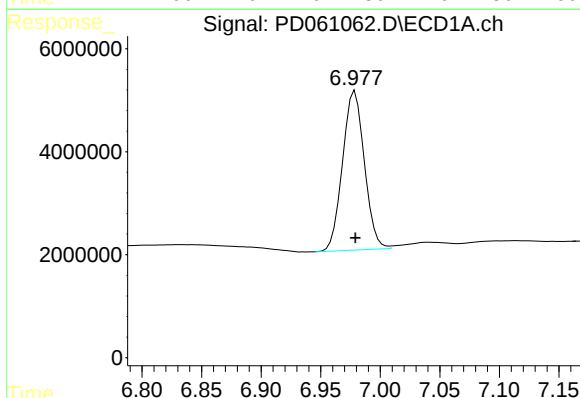
R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 63533795
Conc: 77.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



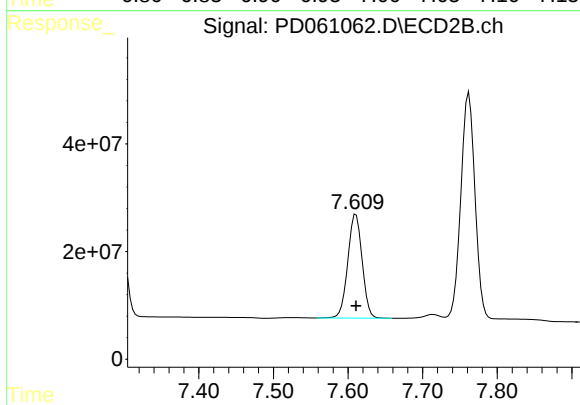
#19 Endosulfan Sulfate

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 524601276
Conc: 77.77 ng/ml



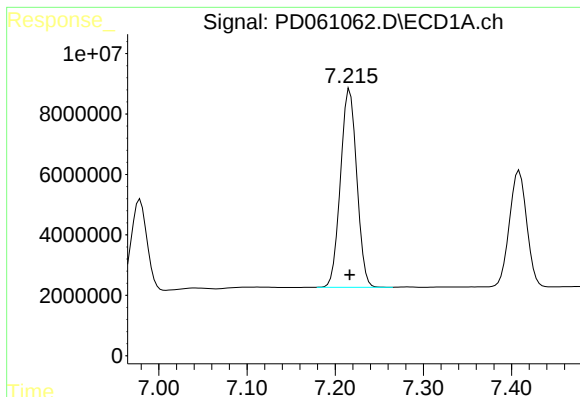
#20 Methoxychlor

R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 39384217
Conc: 73.06 ng/ml



#20 Methoxychlor

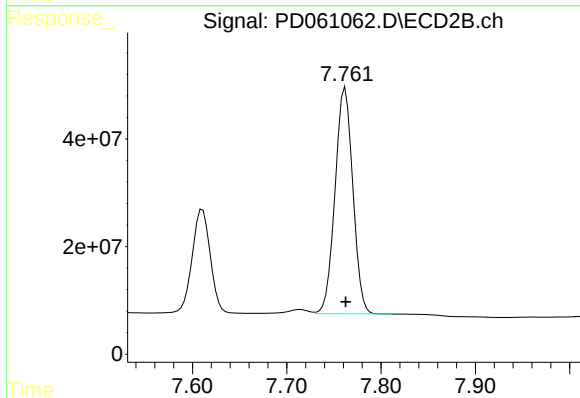
R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 257453455
Conc: 78.53 ng/ml



#21 Endrin ketone

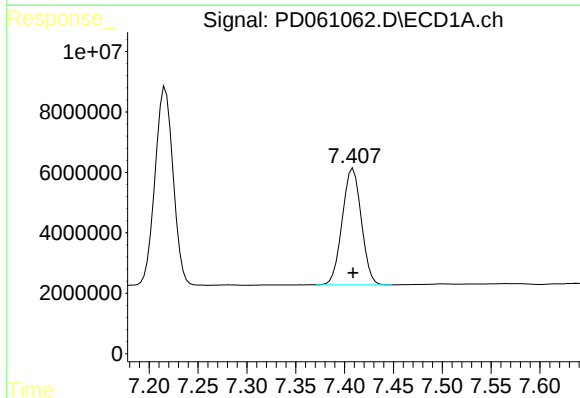
R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 84244794
Conc: 73.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



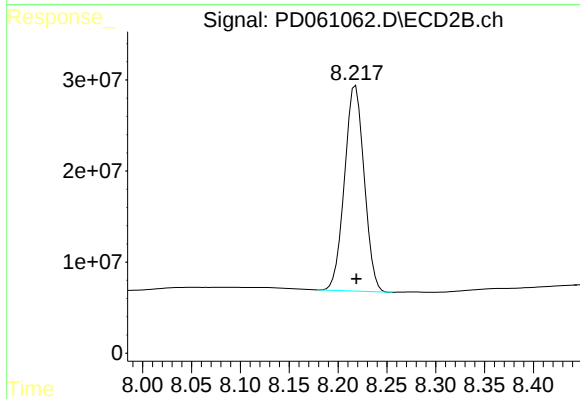
#21 Endrin ketone

R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 551308124
Conc: 80.62 ng/ml



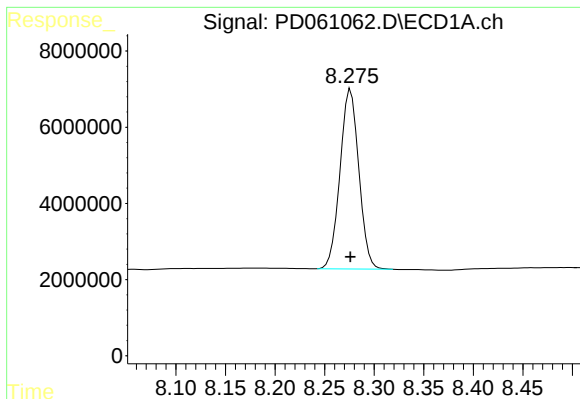
#22 Mirex

R.T.: 7.409 min
Delta R.T.: 0.000 min
Response: 52423098
Conc: 77.49 ng/ml



#22 Mirex

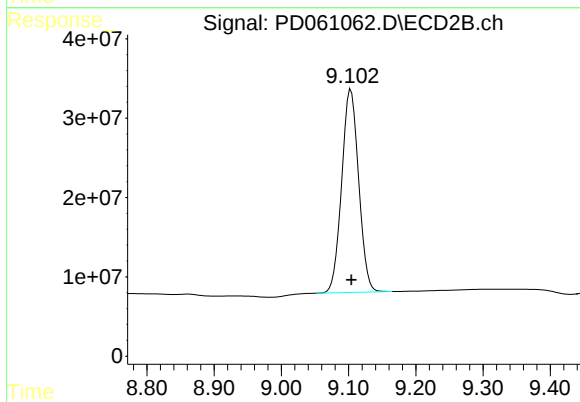
R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 316176476
Conc: 78.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.276 min
Delta R.T.: 0.000 min
Response: 62429737
Conc: 73.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



#28 Decachlorobiphenyl

R.T.: 9.103 min
Delta R.T.: -0.001 min
Response: 448012655
Conc: 79.83 ng/ml