

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052022\
 Data File : PD069712.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2022 18:20
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 02:15:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052022.M
 Quant Title : GC Extractables
 QLast Update : Fri May 20 02:05:03 2022
 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...	3.444	4.173	24774501	243.4E6	24.900	26.107
2)	SA Decachlor...	8.200	9.370	27285986	154.7E6	26.158	26.640
Target Compounds							
2)	A alpha-BHC	3.883	4.569	35728648	350.6E6	23.485	25.185
3)	MA gamma-BHC...	4.166	4.859	36164268	321.7E6	24.813	25.599
4)	MA Heptachlor	4.463	5.387	34096514	316.9E6	24.305	26.136
5)	MB Aldrin	4.711	5.700	32789225	305.8E6	24.085	26.156
6)	B beta-BHC	4.417	5.023	16287990	146.1E6	25.960	26.574
7)	B delta-BHC	4.621	5.249	33645054	232.9E6	23.681	24.904
8)	B Heptachlo...	5.155	6.088	30903021	236.9E6	24.501	26.212
9)	A Endosulfan I	5.494	6.451	29246349	253.0E6	24.754	26.391
10)	B gamma-Chl...	5.381	6.325	31288652	271.9E6	24.583	26.187
11)	B alpha-Chl...	5.440	6.400	31087458	267.3E6	24.704	26.340
12)	B 4,4'-DDE	5.605	6.550	28138969	251.0E6	24.004	25.924
13)	MA Dieldrin	5.737	6.710	30133727	260.0E6	24.239	26.050
14)	MA Endrin	5.996	6.930	27113822	207.9E6	24.301	26.024
15)	B Endosulfa...	6.269	7.135	25516808	209.8E6	24.813	26.686
16)	A 4,4'-DDD	6.123	7.041	24351466	207.1E6	24.297	26.287
17)	MA 4,4'-DDT	6.363	7.344	23482240	209.0E6	23.608	25.896
18)	B Endrin al...	6.439	7.259	21390396	164.8E6	25.568	26.523
19)	B Endosulfa...	6.652	7.484	27457281	205.7E6	25.269	26.537
20)	A Methoxychlor	6.913	7.798	14799526	106.1E6	25.561	26.493
21)	B Endrin ke...	7.145	7.960	31224984	213.8E6	25.086	26.398
22)	Mirex	7.328	8.425	25368774	152.3E6	26.345	26.877

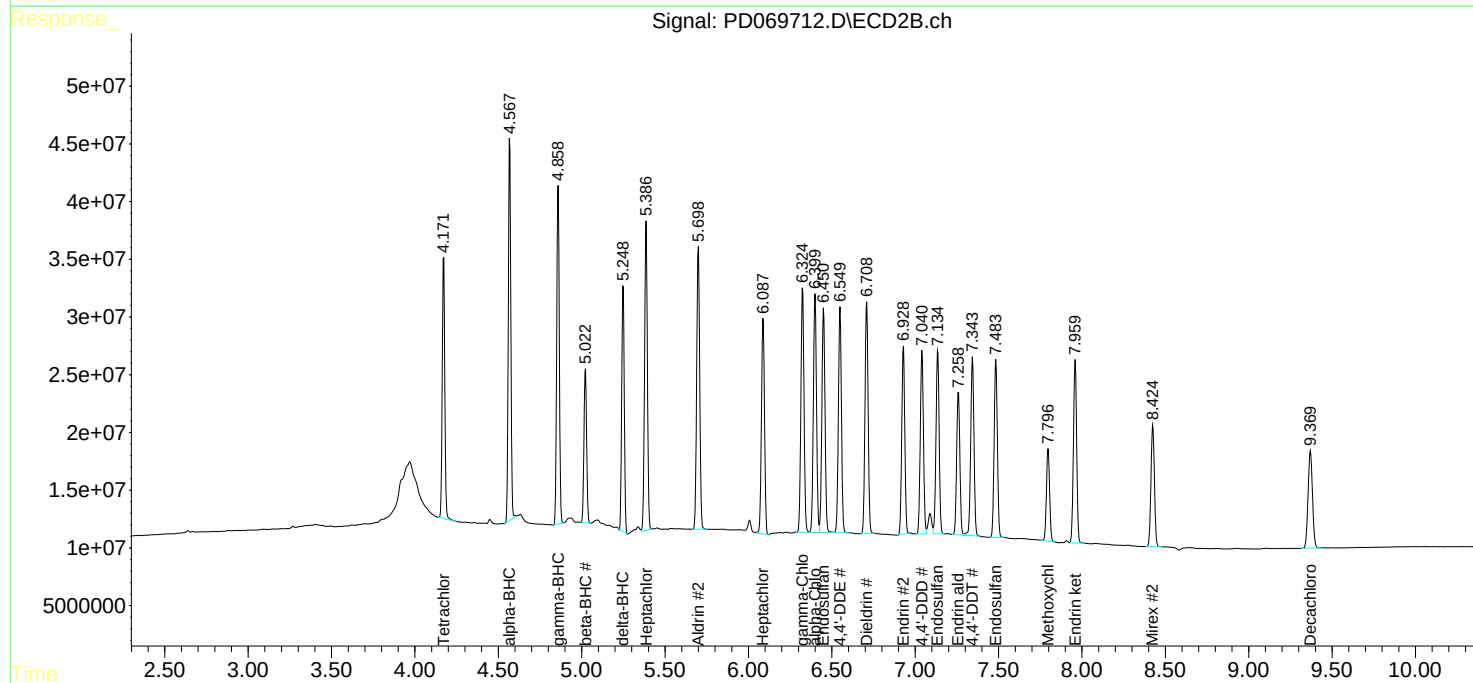
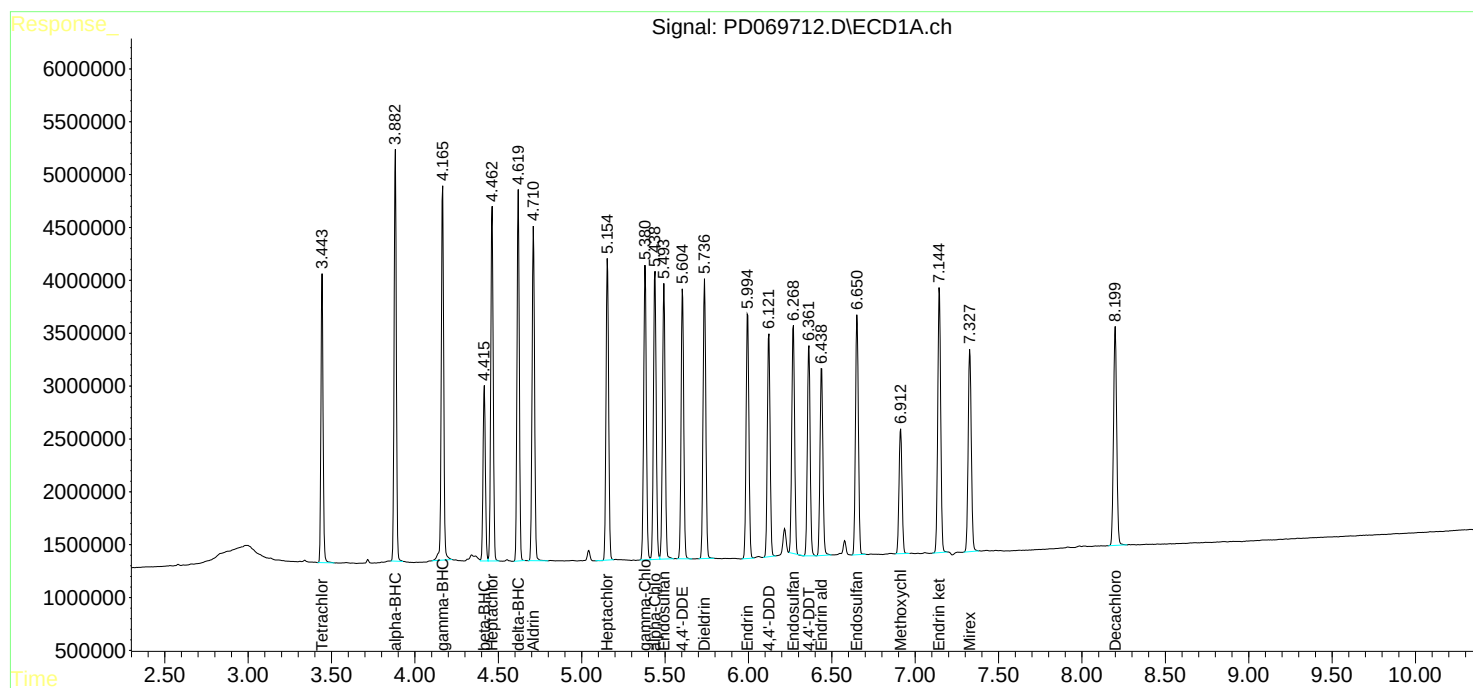
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

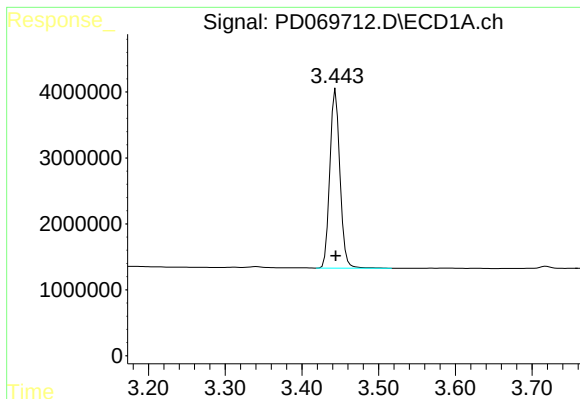
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052022\
Data File : PD069712.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2022 18:20
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 02:15:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052022.M
Quant Title : GC Extractables
QLast Update : Fri May 20 02:05:03 2022
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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

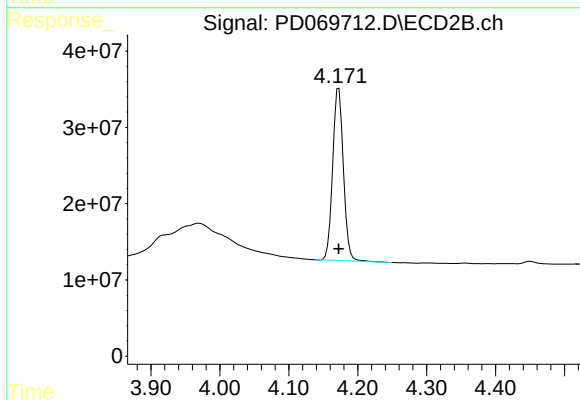




#1 Tetrachloro-m-xylene

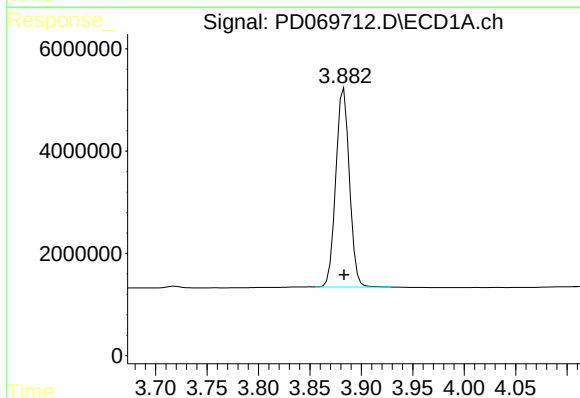
R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 24774501
Conc: 24.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



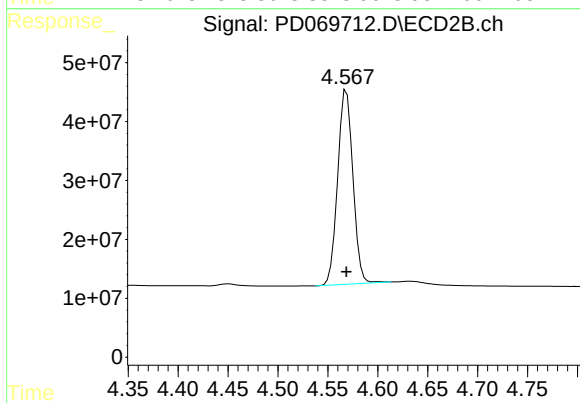
#1 Tetrachloro-m-xylene

R.T.: 4.173 min
Delta R.T.: 0.000 min
Response: 243423028
Conc: 26.11 ng/ml



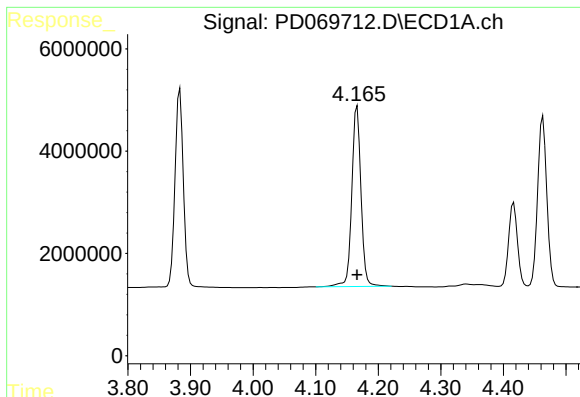
#2 alpha-BHC

R.T.: 3.883 min
Delta R.T.: 0.000 min
Response: 35728648
Conc: 23.49 ng/ml



#2 alpha-BHC

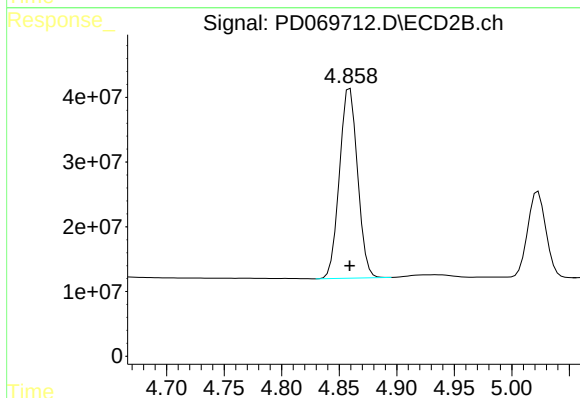
R.T.: 4.569 min
Delta R.T.: 0.000 min
Response: 350612875
Conc: 25.19 ng/ml



#3 gamma-BHC (Lindane)

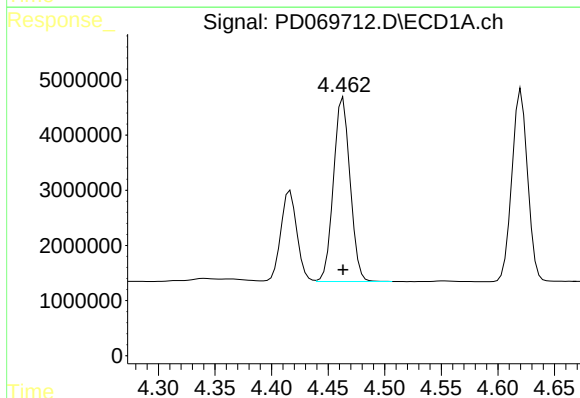
R.T.: 4.166 min
Delta R.T.: 0.000 min
Response: 36164268
Conc: 24.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



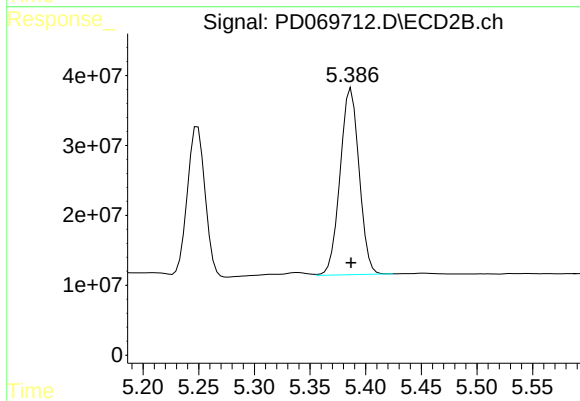
#3 gamma-BHC (Lindane)

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 321663866
Conc: 25.60 ng/ml



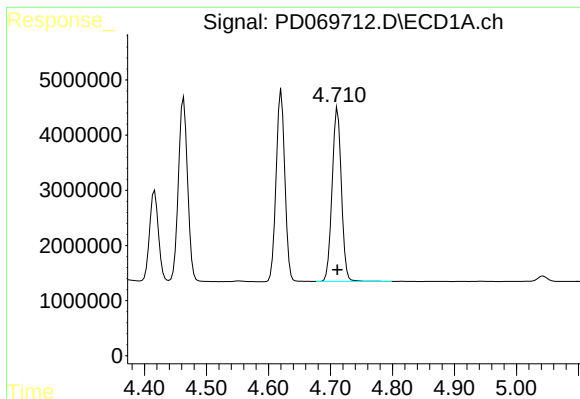
#4 Heptachlor

R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 34096514
Conc: 24.31 ng/ml



#4 Heptachlor

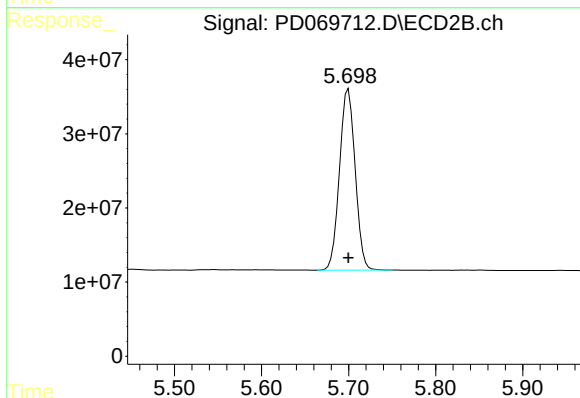
R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 316858769
Conc: 26.14 ng/ml



#5 Aldrin

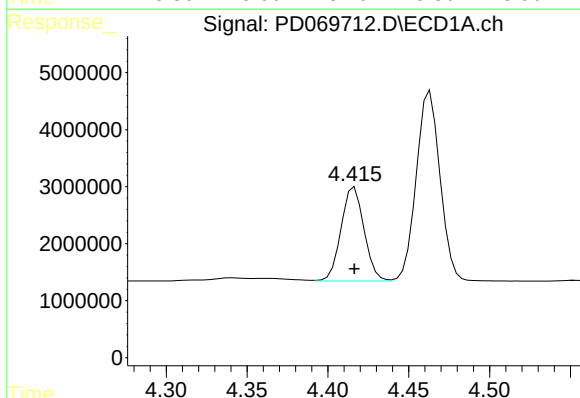
R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 32789225
Conc: 24.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



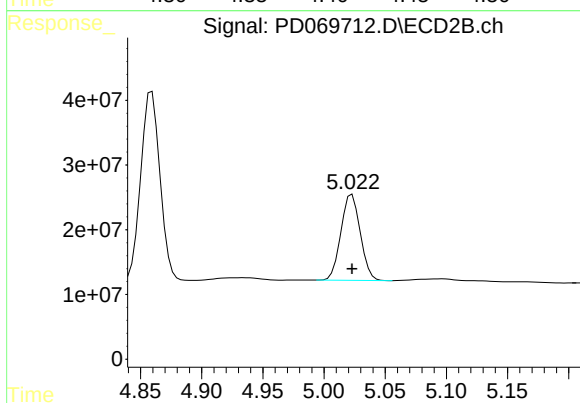
#5 Aldrin

R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 305789394
Conc: 26.16 ng/ml



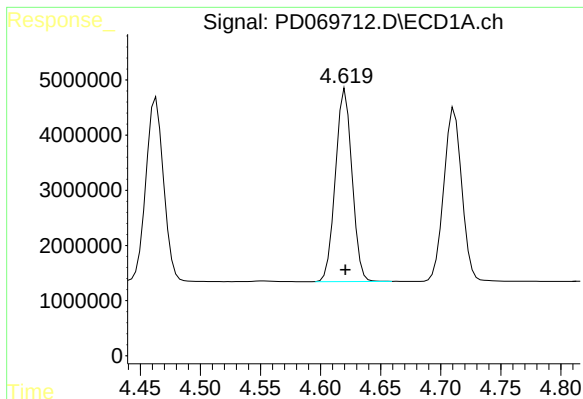
#6 beta-BHC

R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 16287990
Conc: 25.96 ng/ml



#6 beta-BHC

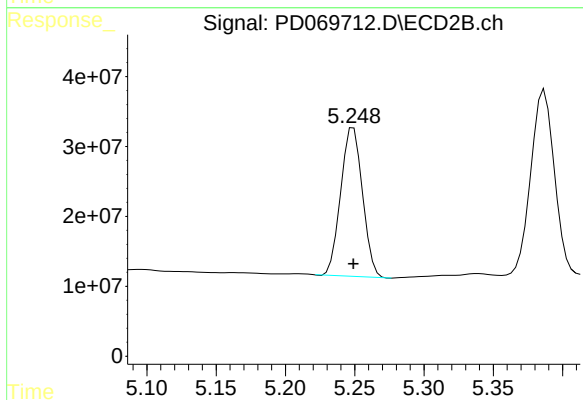
R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 146070898
Conc: 26.57 ng/ml



#7 delta-BHC

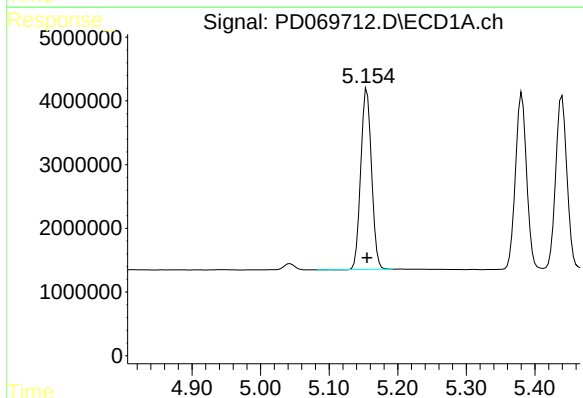
R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 33645054
Conc: 23.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



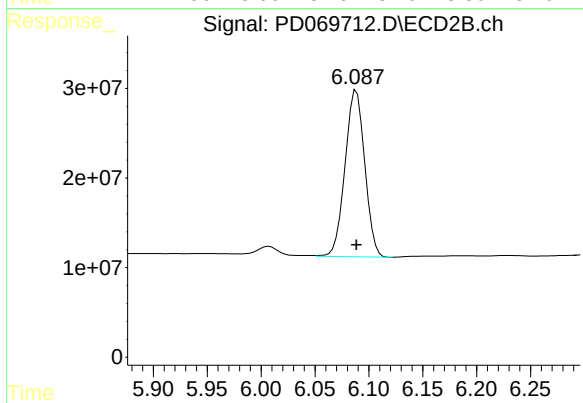
#7 delta-BHC

R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 232924172
Conc: 24.90 ng/ml



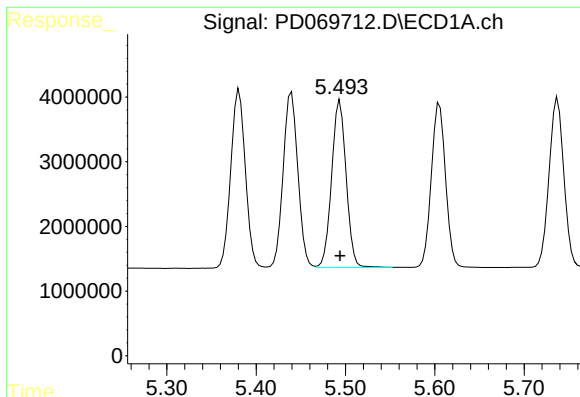
#8 Heptachlor epoxide

R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 30903021
Conc: 24.50 ng/ml



#8 Heptachlor epoxide

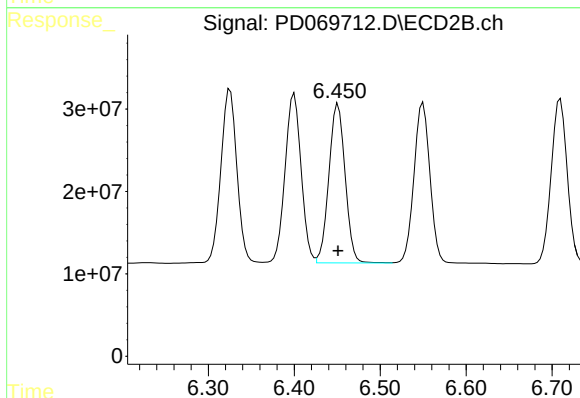
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 236895629
Conc: 26.21 ng/ml



#9 Endosulfan I

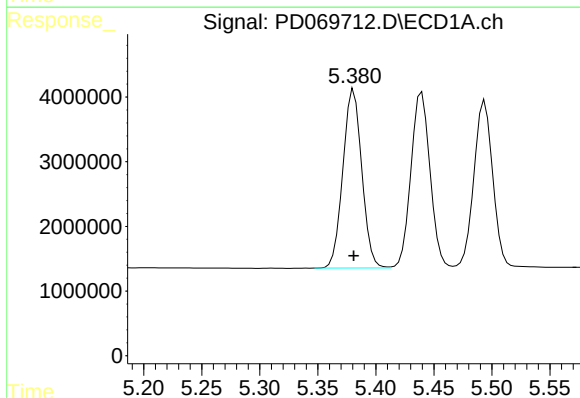
R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 29246349
Conc: 24.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



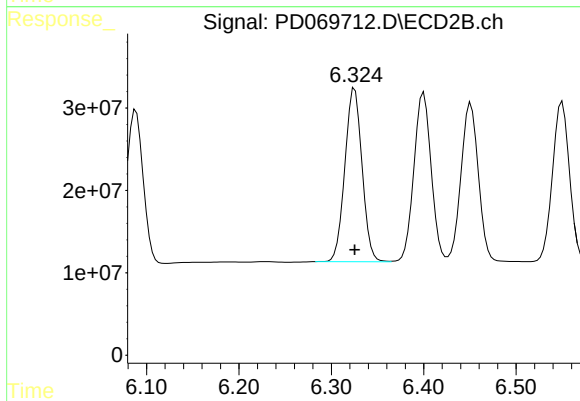
#9 Endosulfan I

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 253009576
Conc: 26.39 ng/ml



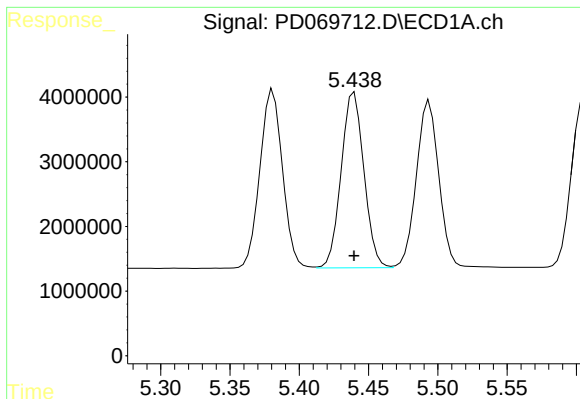
#10 gamma-Chlordane

R.T.: 5.381 min
Delta R.T.: 0.000 min
Response: 31288652
Conc: 24.58 ng/ml



#10 gamma-Chlordane

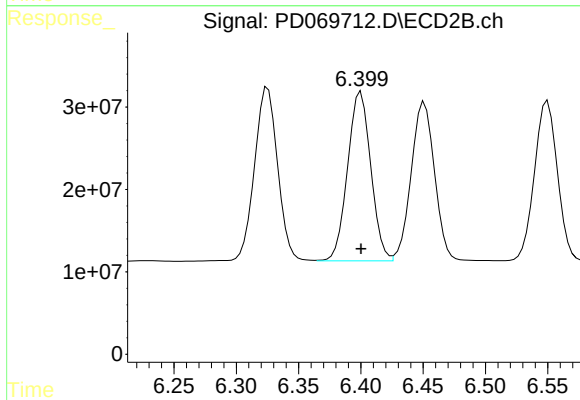
R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 271885964
Conc: 26.19 ng/ml



#11 alpha-Chlordane

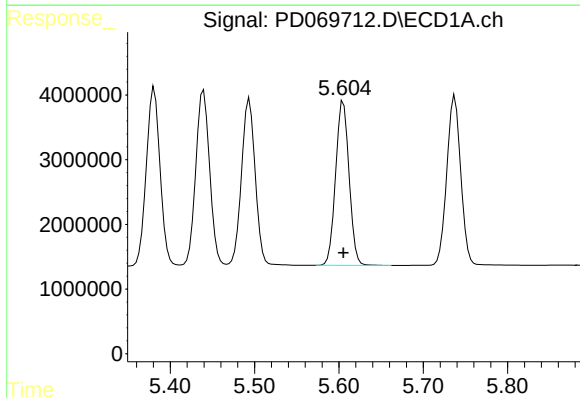
R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 31087458
Conc: 24.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



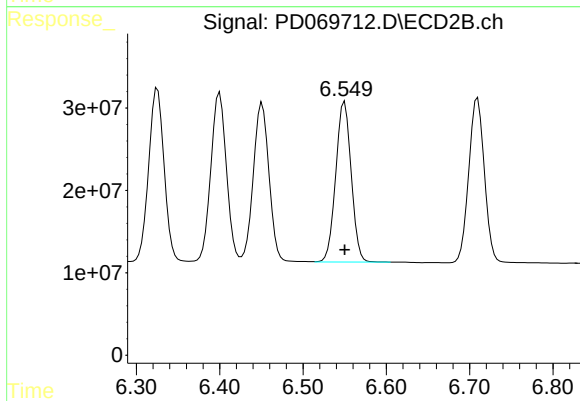
#11 alpha-Chlordane

R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 267301724
Conc: 26.34 ng/ml



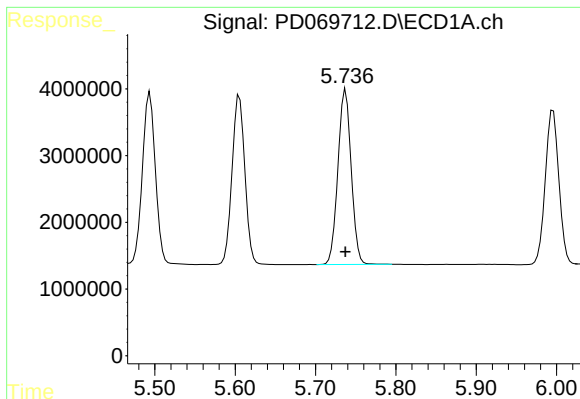
#12 4,4'-DDE

R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 28138969
Conc: 24.00 ng/ml



#12 4,4'-DDE

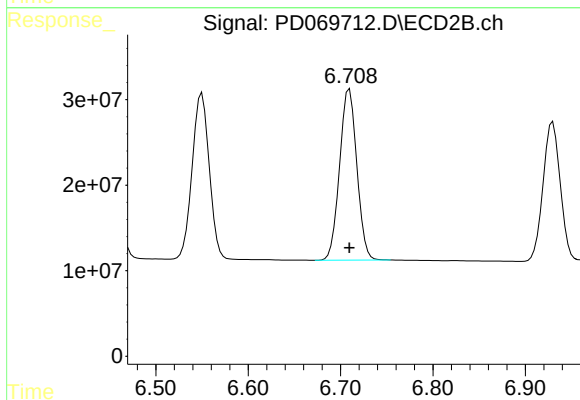
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 250981939
Conc: 25.92 ng/ml



#13 Dieldrin

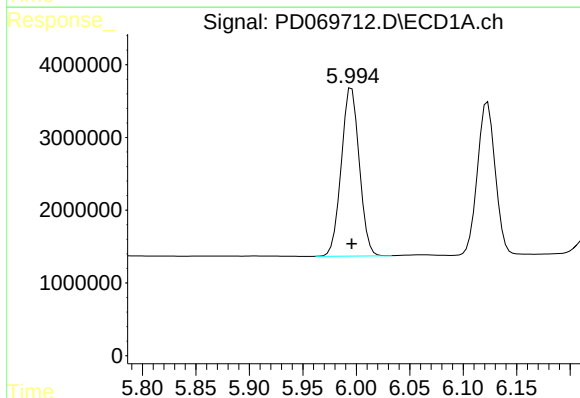
R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 30133727
Conc: 24.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



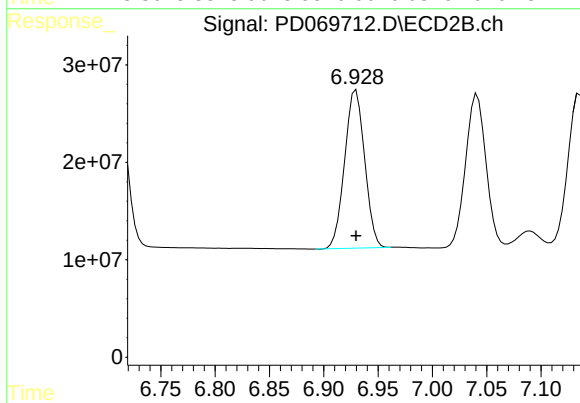
#13 Dieldrin

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 259953986
Conc: 26.05 ng/ml



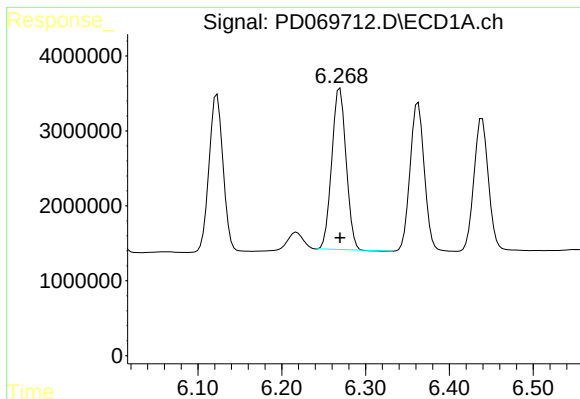
#14 Endrin

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 27113822
Conc: 24.30 ng/ml



#14 Endrin

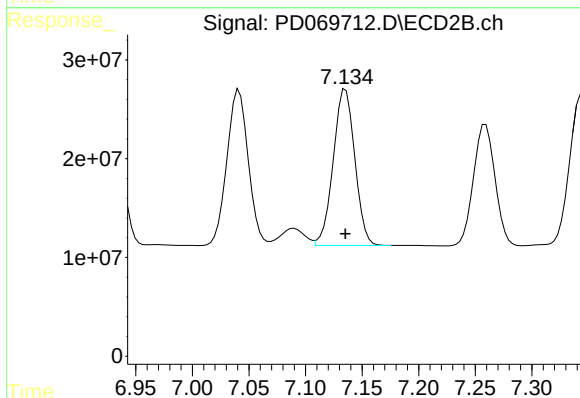
R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 207941309
Conc: 26.02 ng/ml



#15 Endosulfan II

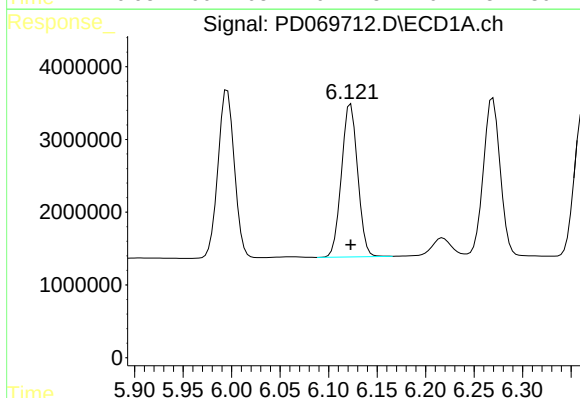
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 25516808
Conc: 24.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



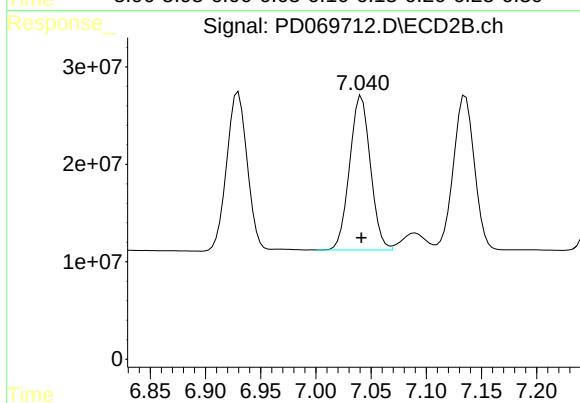
#15 Endosulfan II

R.T.: 7.135 min
Delta R.T.: 0.000 min
Response: 209829180
Conc: 26.69 ng/ml



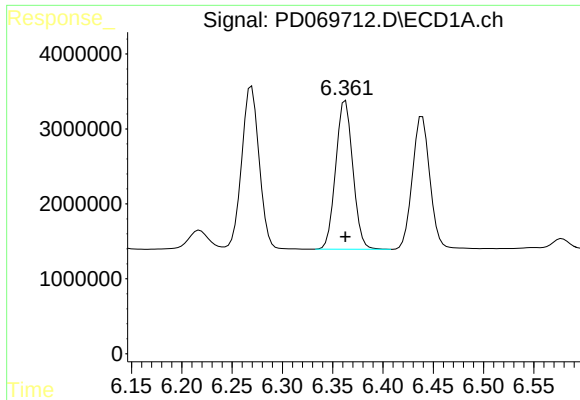
#16 4,4'-DDD

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 24351466
Conc: 24.30 ng/ml



#16 4,4'-DDD

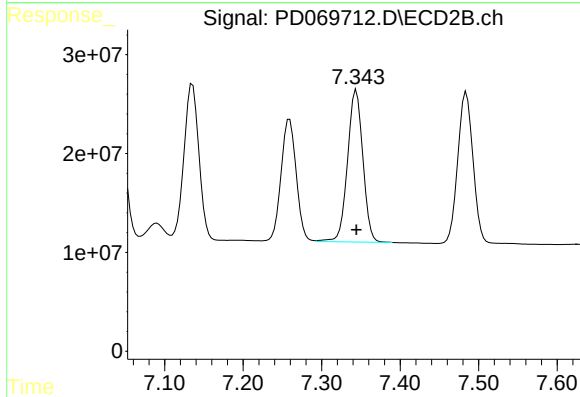
R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 207097673
Conc: 26.29 ng/ml



#17 4,4'-DDT

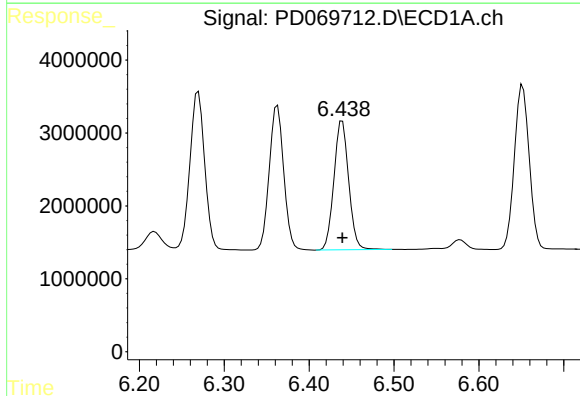
R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 23482240
Conc: 23.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



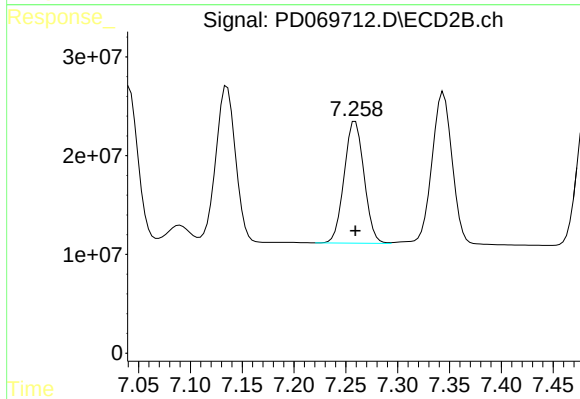
#17 4,4'-DDT

R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 208997419
Conc: 25.90 ng/ml



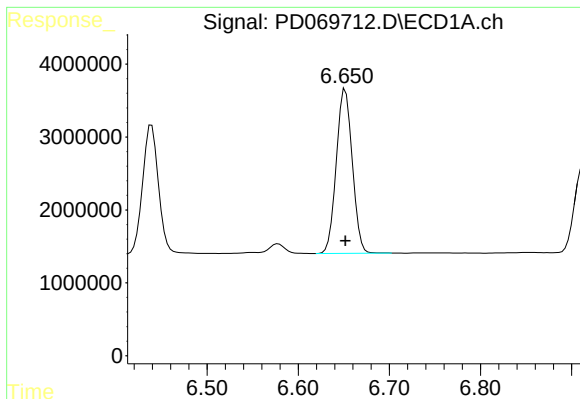
#18 Endrin aldehyde

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 21390396
Conc: 25.57 ng/ml



#18 Endrin aldehyde

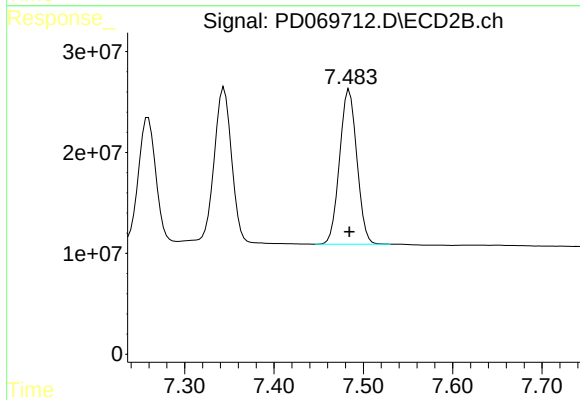
R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 164808893
Conc: 26.52 ng/ml



#19 Endosulfan Sulfate

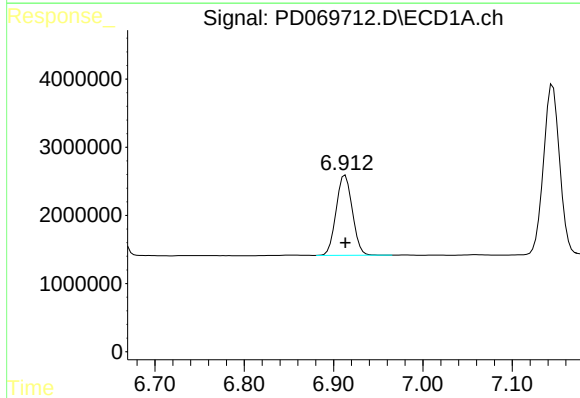
R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 27457281
Conc: 25.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



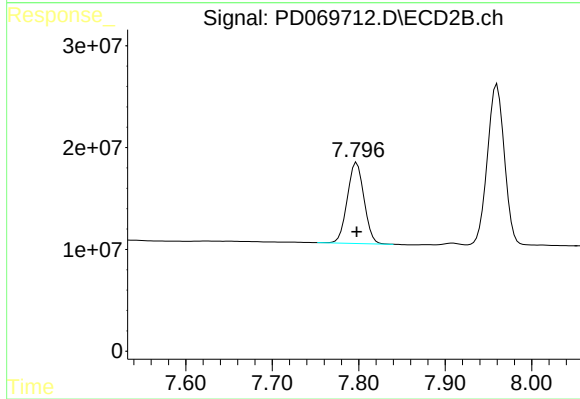
#19 Endosulfan Sulfate

R.T.: 7.484 min
Delta R.T.: 0.000 min
Response: 205673111
Conc: 26.54 ng/ml



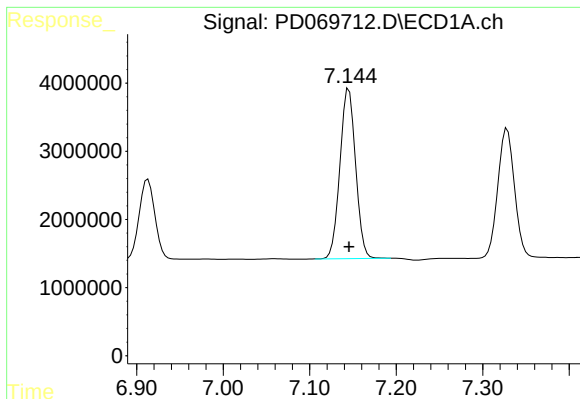
#20 Methoxychlor

R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 14799526
Conc: 25.56 ng/ml



#20 Methoxychlor

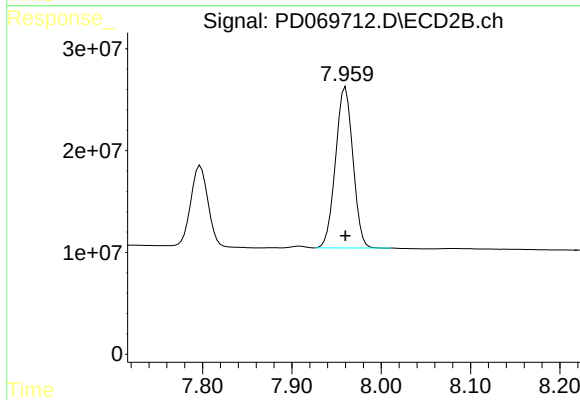
R.T.: 7.798 min
Delta R.T.: 0.000 min
Response: 106113743
Conc: 26.49 ng/ml



#21 Endrin ketone

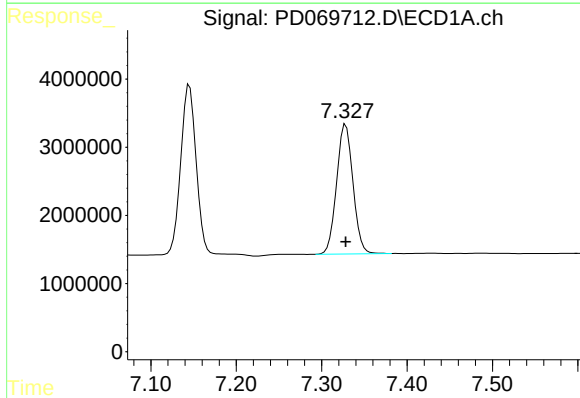
R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 31224984
Conc: 25.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



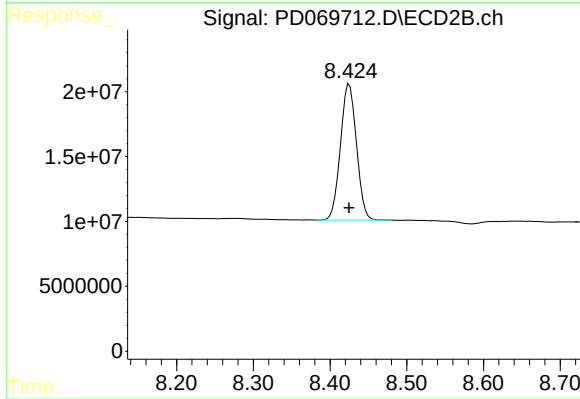
#21 Endrin ketone

R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 213777610
Conc: 26.40 ng/ml



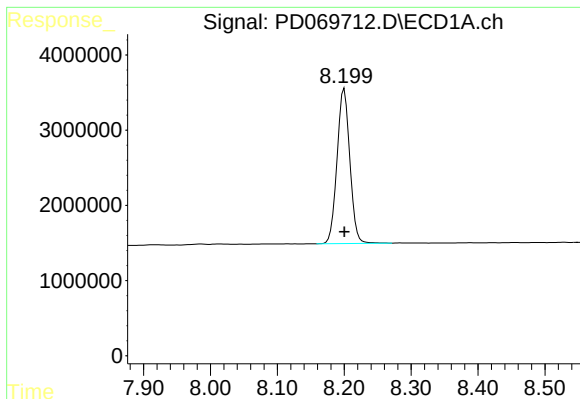
#22 Mirex

R.T.: 7.328 min
Delta R.T.: 0.000 min
Response: 25368774
Conc: 26.34 ng/ml



#22 Mirex

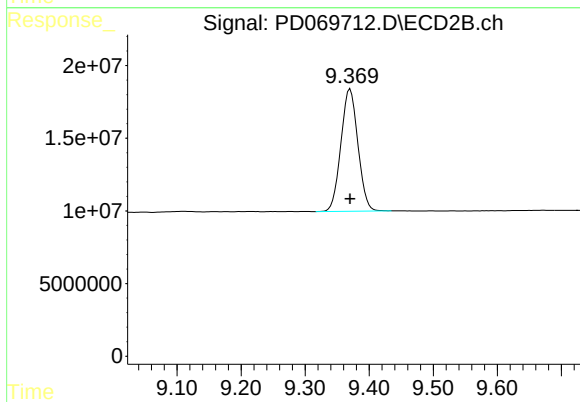
R.T.: 8.425 min
Delta R.T.: 0.000 min
Response: 152309707
Conc: 26.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.000 min
Response: 27285986
Conc: 26.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.370 min
Delta R.T.: 0.000 min
Response: 154711452
Conc: 26.64 ng/ml