

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061322\
 Data File : PD070278.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2022 20:44
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ICVPD061322

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 05:11:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061322.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 14 04:39:35 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...	3.402	4.123	68980772	570.7E6	51.132	49.648
2)	SA Decachlor...	8.132	9.281	72683680	339.3E6	51.485	50.425
Target Compounds							
2)	A alpha-BHC	3.837	4.516	109.7E6	875.8E6	52.117	49.844
3)	MA gamma-BHC...	4.118	4.805	101.7E6	798.0E6	51.825	49.656
4)	MA Heptachlor	4.412	5.328	99908350	770.3E6	51.318	50.148
5)	MB Aldrin	4.657	5.639	96654913	733.7E6	51.597	49.553
6)	B beta-BHC	4.368	4.969	43986599	349.3E6	47.907	49.089
7)	B delta-BHC	4.569	5.192	104.5E6	572.6E6	52.345	52.787
8)	B Heptachlo...	5.098	6.026	89700464	511.9E6	51.420	53.633
9)	A Endosulfan I	5.435	6.387	83707517	591.5E6	51.533	49.592
10)	B gamma-Chl...	5.323	6.262	91201982	648.9E6	51.377	49.639
11)	B alpha-Chl...	5.381	6.337	89278789	631.8E6	51.326	49.481
12)	B 4,4'-DDE	5.548	6.488	85764644	611.3E6	51.716	49.945
13)	MA Dieldrin	5.678	6.645	90462708	620.0E6	51.693	49.860
14)	MA Endrin	5.934	6.864	82591481	515.5E6	51.200	49.660
15)	B Endosulfa...	6.207	7.069	78143149	486.0E6	50.153	48.115
16)	A 4,4'-DDD	6.063	6.978	75504467	497.9E6	51.697	48.398
17)	MA 4,4'-DDT	6.302	7.280	73436789	511.0E6	53.731	50.547
18)	B Endrin al...	6.377	7.193	59353676	373.3E6	50.873	50.223
19)	B Endosulfa...	6.589	7.418	78898589	478.3E6	51.928	49.794
20)	A Methoxychlor	6.851	7.734	41299374	249.1E6	53.421	50.748
21)	B Endrin ke...	7.080	7.891	90626964	492.4E6	54.236	50.442
22)	Mirex	7.260	8.356	65523903	335.1E6	52.362	49.878

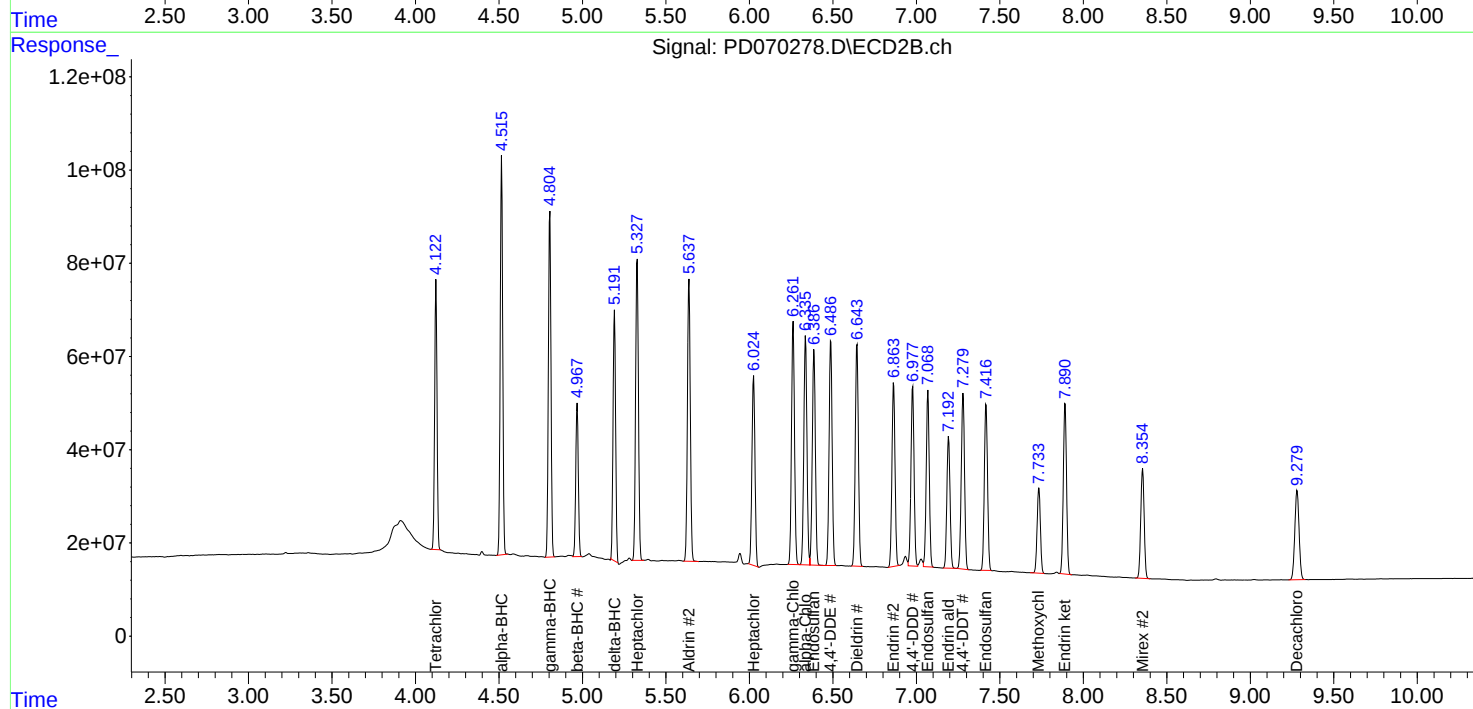
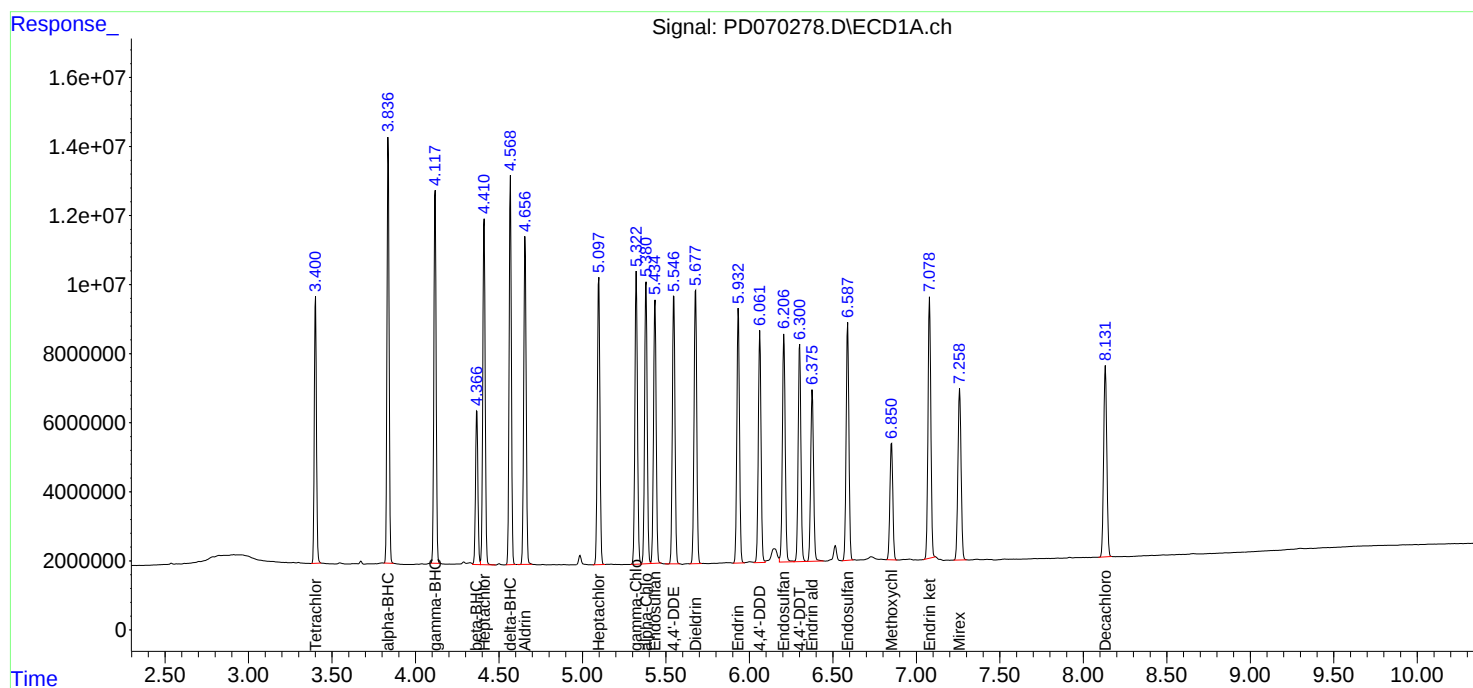
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

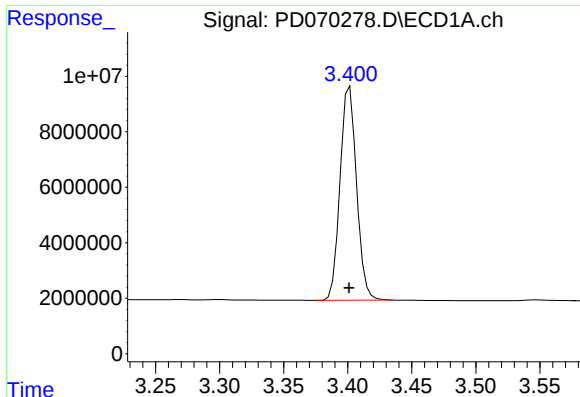
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061322\
Data File : PD070278.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2022 20:44
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
ICVPD061322

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 05:11:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061322.M
Quant Title : GC Extractables
QLast Update : Tue Jun 14 04:39:35 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

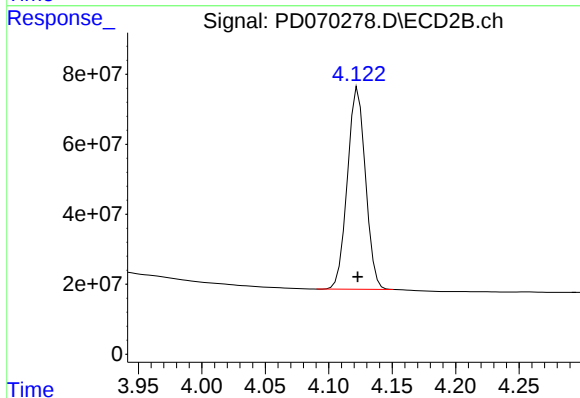




#1 Tetrachloro-m-xylene

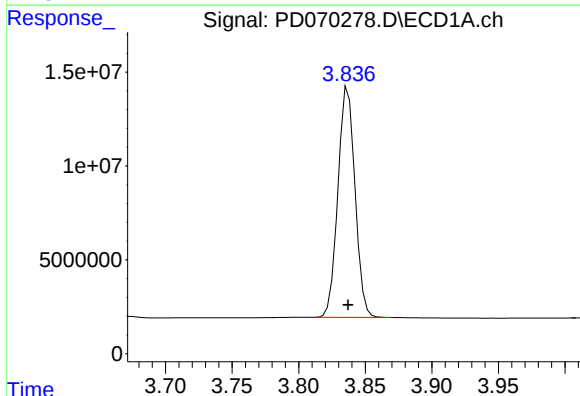
R.T.: 3.402 min
Delta R.T.: 0.000 min
Response: 68980772
Conc: 51.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD061322



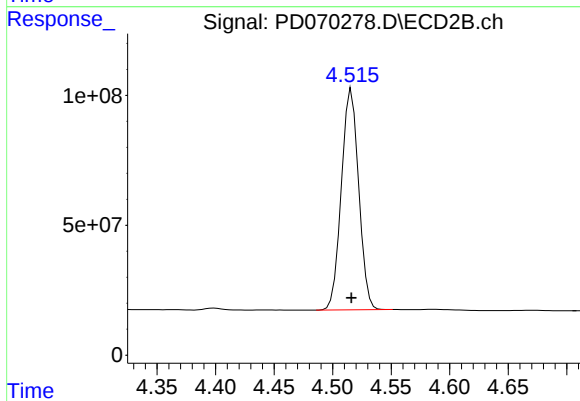
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 570672031
Conc: 49.65 ng/ml



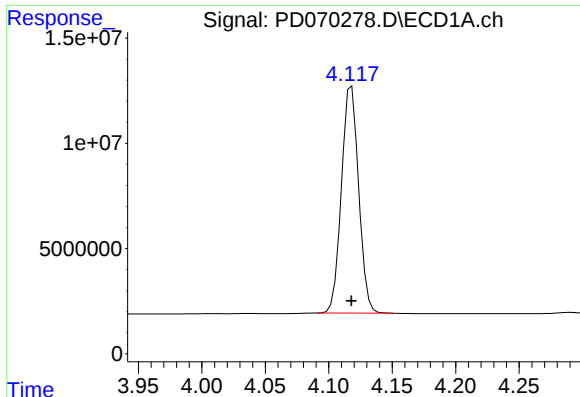
#2 alpha-BHC

R.T.: 3.837 min
Delta R.T.: 0.000 min
Response: 109667834
Conc: 52.12 ng/ml



#2 alpha-BHC

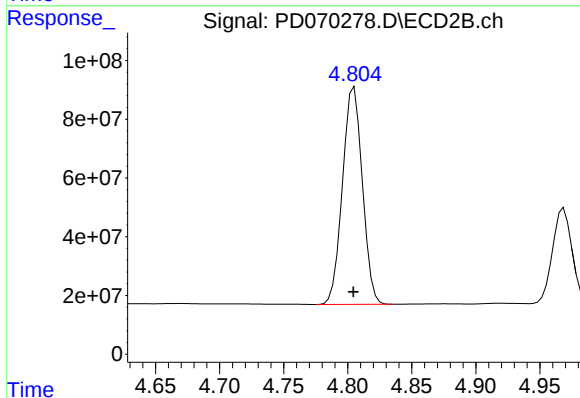
R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 875751589
Conc: 49.84 ng/ml



#3 gamma-BHC (Lindane)

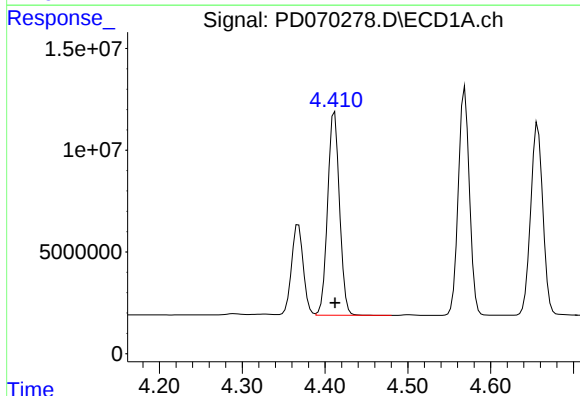
R.T.: 4.118 min
Delta R.T.: 0.000 min
Response: 101682113
Conc: 51.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD061322



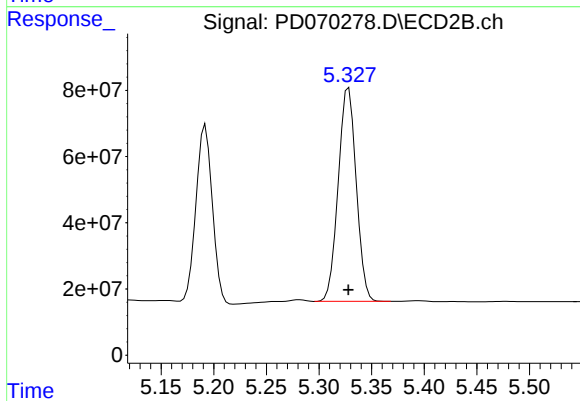
#3 gamma-BHC (Lindane)

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 798011989
Conc: 49.66 ng/ml



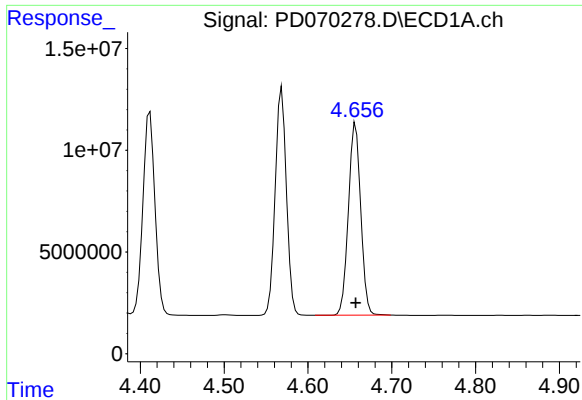
#4 Heptachlor

R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 99908350
Conc: 51.32 ng/ml



#4 Heptachlor

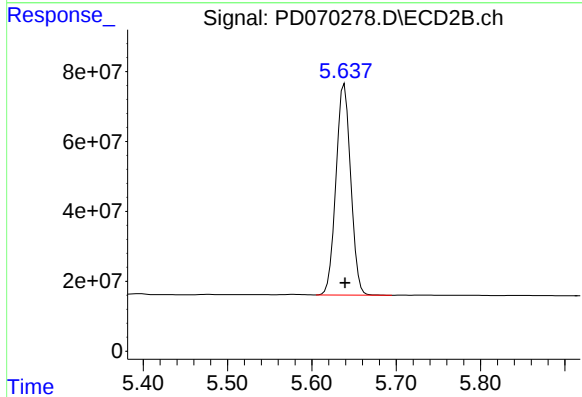
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 770316785
Conc: 50.15 ng/ml



#5 Aldrin

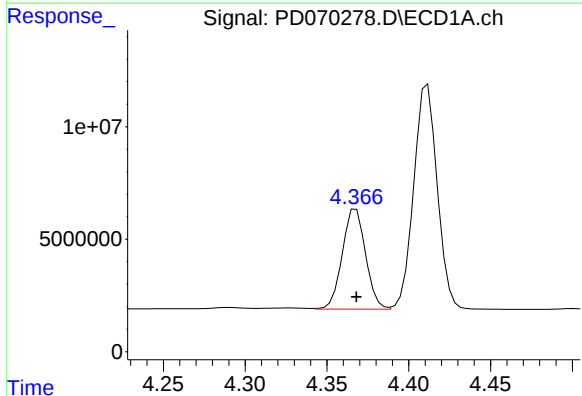
R.T.: 4.657 min
Delta R.T.: 0.000 min
Response: 96654913
Conc: 51.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD061322



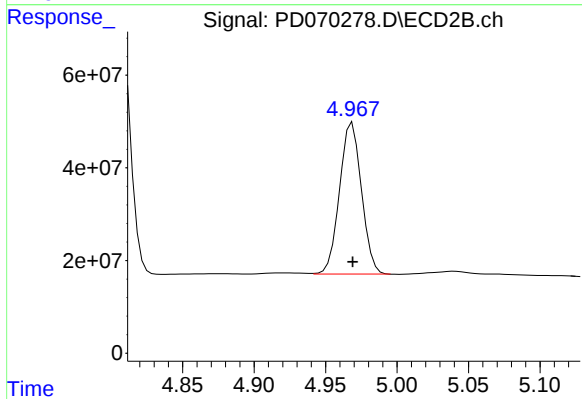
#5 Aldrin

R.T.: 5.639 min
Delta R.T.: 0.000 min
Response: 733739654
Conc: 49.55 ng/ml



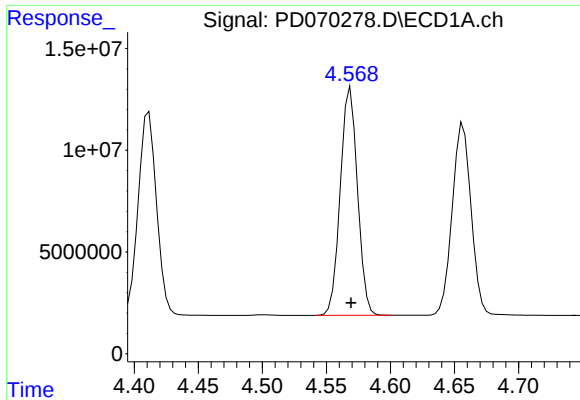
#6 beta-BHC

R.T.: 4.368 min
Delta R.T.: 0.000 min
Response: 43986599
Conc: 47.91 ng/ml



#6 beta-BHC

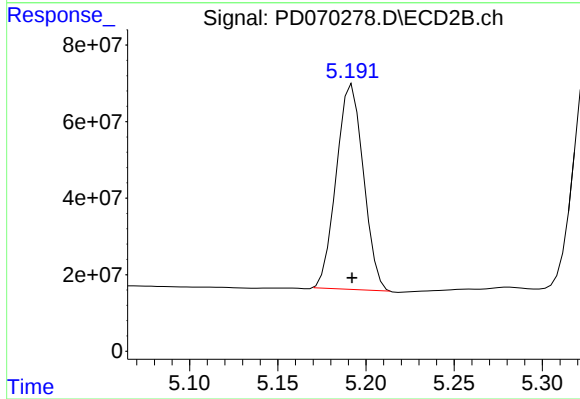
R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 349311441
Conc: 49.09 ng/ml



#7 delta-BHC

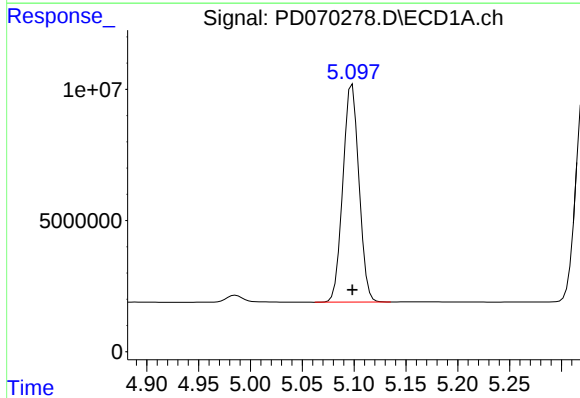
R.T.: 4.569 min
Delta R.T.: 0.000 min
Response: 104515058
Conc: 52.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD061322



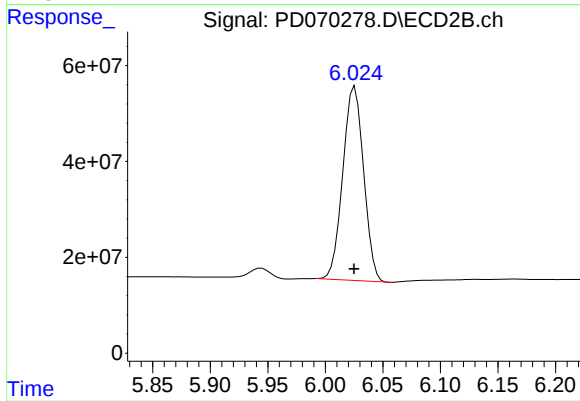
#7 delta-BHC

R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 572607345
Conc: 52.79 ng/ml



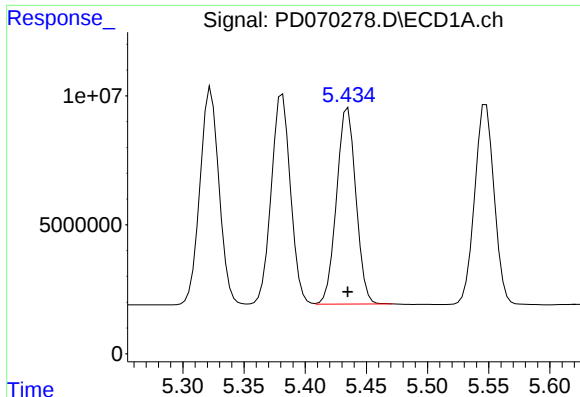
#8 Heptachlor epoxide

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 89700464
Conc: 51.42 ng/ml



#8 Heptachlor epoxide

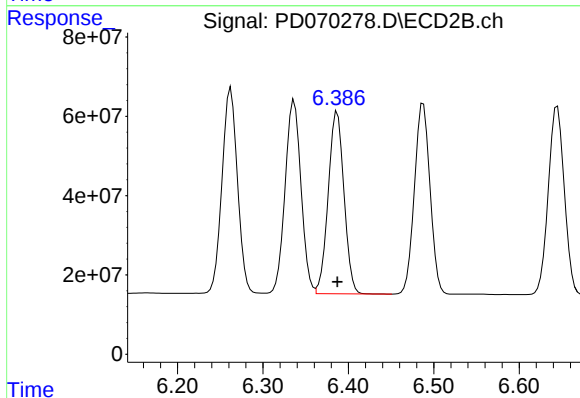
R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 511929614
Conc: 53.63 ng/ml



#9 Endosulfan I

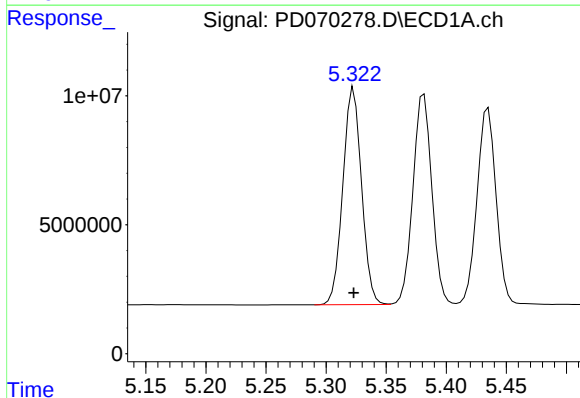
R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 83707517
Conc: 51.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD061322



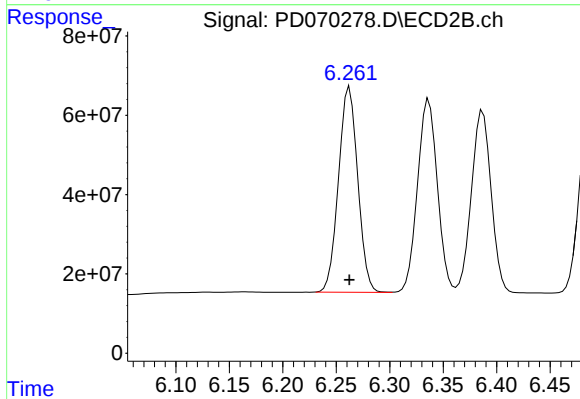
#9 Endosulfan I

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 591473078
Conc: 49.59 ng/ml



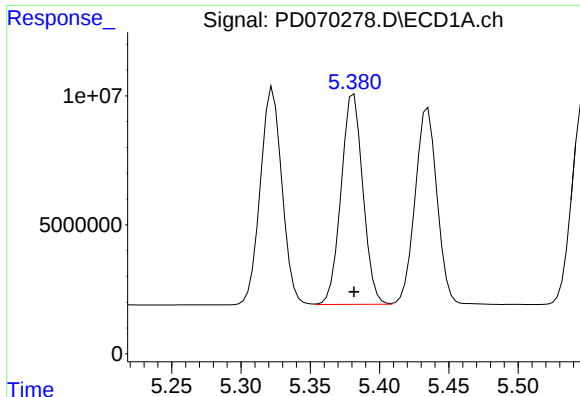
#10 gamma-Chlordane

R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 91201982
Conc: 51.38 ng/ml



#10 gamma-Chlordane

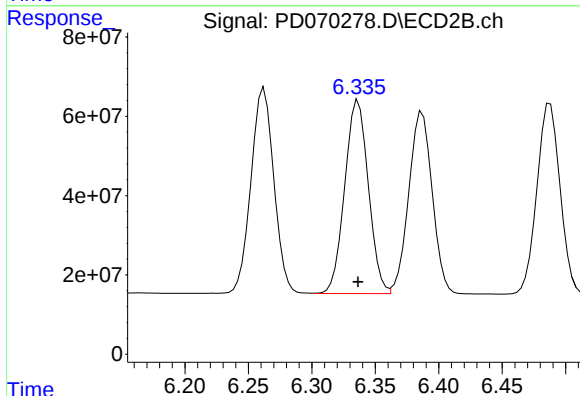
R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 648943135
Conc: 49.64 ng/ml



#11 alpha-Chlordane

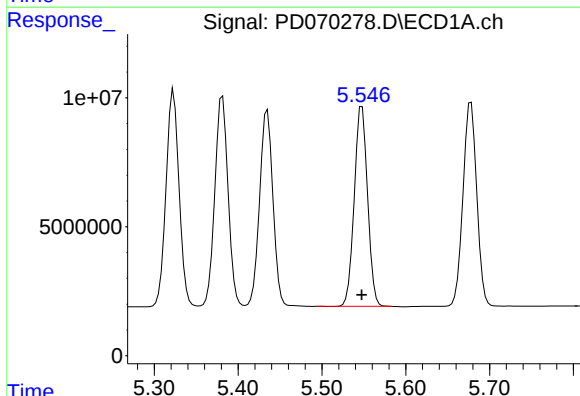
R.T.: 5.381 min
Delta R.T.: 0.000 min
Response: 89278789
Conc: 51.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD061322



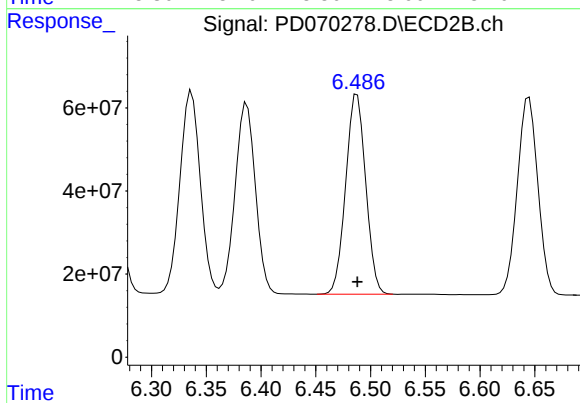
#11 alpha-Chlordane

R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 631779543
Conc: 49.48 ng/ml



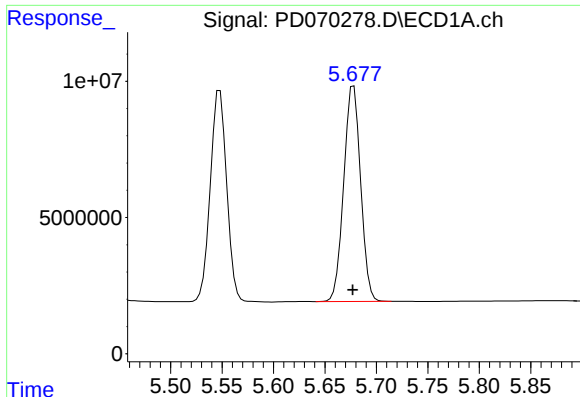
#12 4,4'-DDE

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 85764644
Conc: 51.72 ng/ml



#12 4,4'-DDE

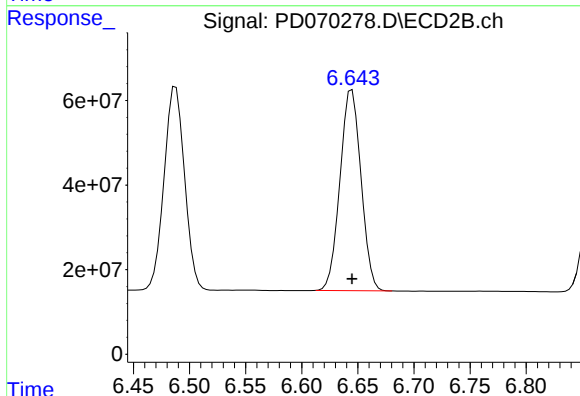
R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 611262835
Conc: 49.95 ng/ml



#13 Dieldrin

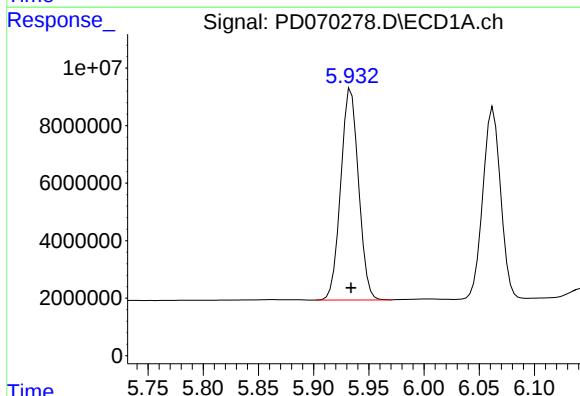
R.T.: 5.678 min
Delta R.T.: 0.001 min
Response: 90462708
Conc: 51.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD061322



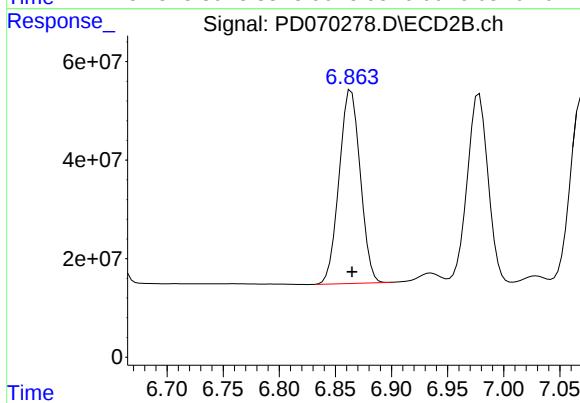
#13 Dieldrin

R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 619989170
Conc: 49.86 ng/ml



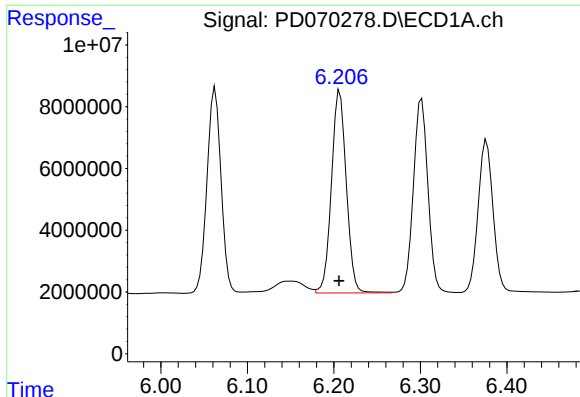
#14 Endrin

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 82591481
Conc: 51.20 ng/ml



#14 Endrin

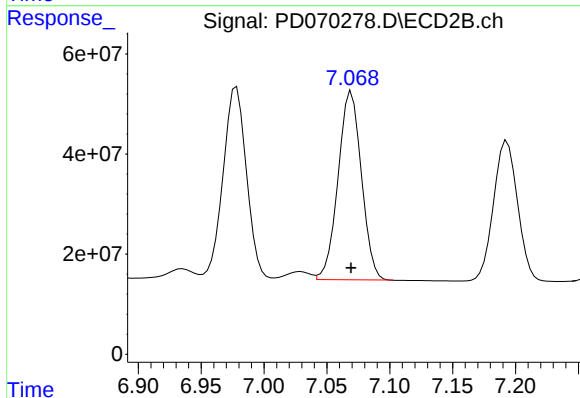
R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 515458066
Conc: 49.66 ng/ml



#15 Endosulfan II

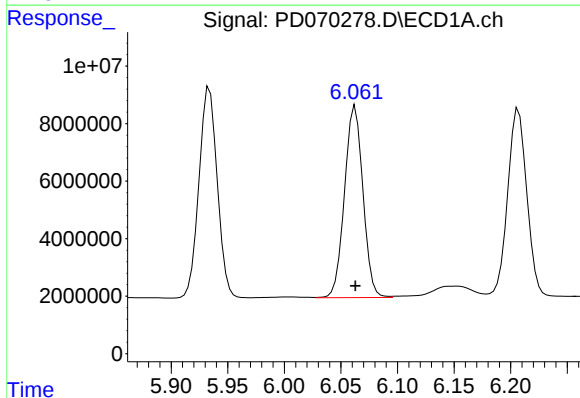
R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 78143149
Conc: 50.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD061322



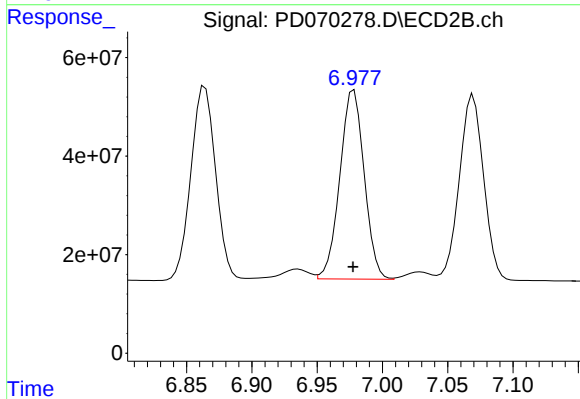
#15 Endosulfan II

R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 485983248
Conc: 48.11 ng/ml



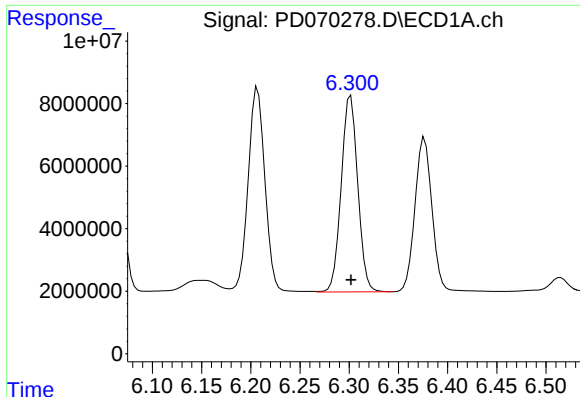
#16 4,4'-DDD

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 75504467
Conc: 51.70 ng/ml



#16 4,4'-DDD

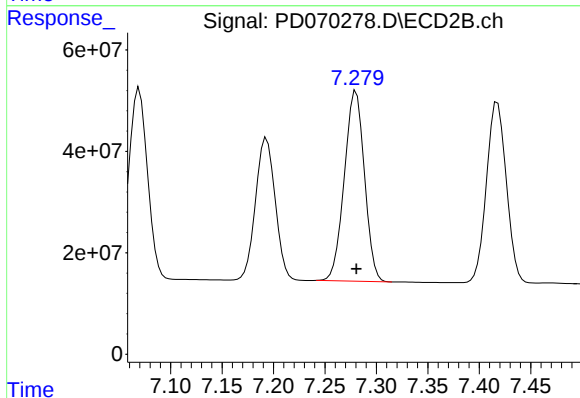
R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 497860009
Conc: 48.40 ng/ml



#17 4,4'-DDT

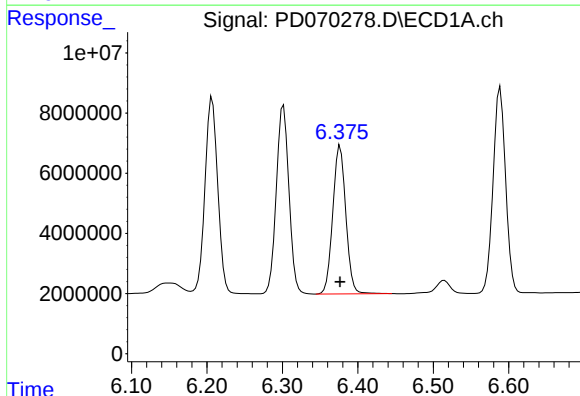
R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 73436789
Conc: 53.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD061322



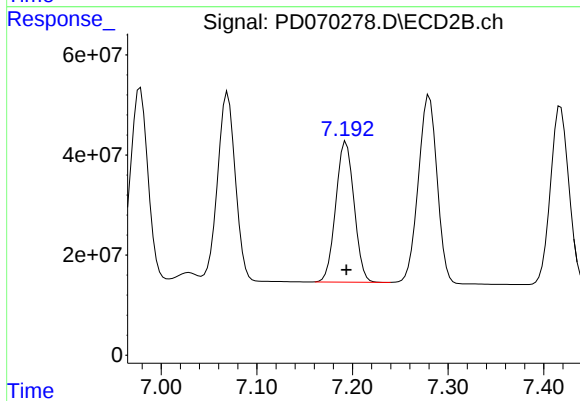
#17 4,4'-DDT

R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 510960232
Conc: 50.55 ng/ml



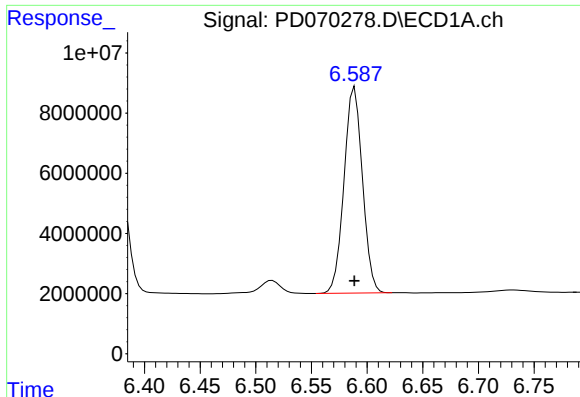
#18 Endrin aldehyde

R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 59353676
Conc: 50.87 ng/ml



#18 Endrin aldehyde

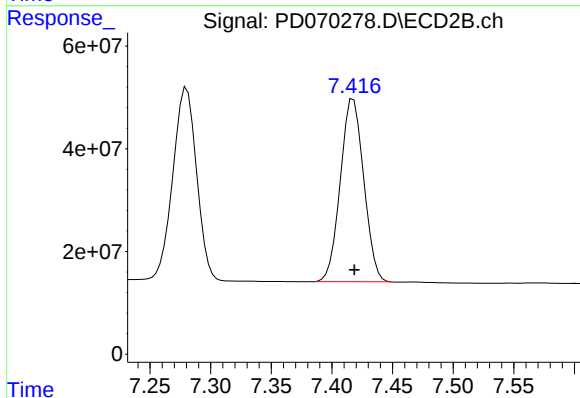
R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 373330932
Conc: 50.22 ng/ml



#19 Endosulfan Sulfate

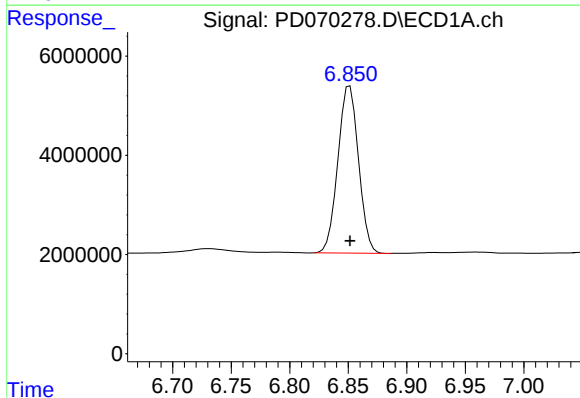
R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 78898589
Conc: 51.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD061322



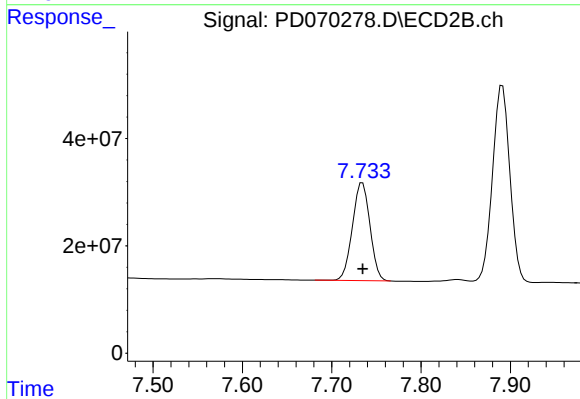
#19 Endosulfan Sulfate

R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 478277778
Conc: 49.79 ng/ml



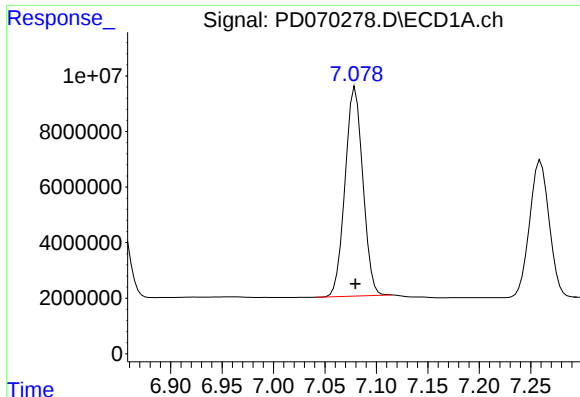
#20 Methoxychlor

R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 41299374
Conc: 53.42 ng/ml



#20 Methoxychlor

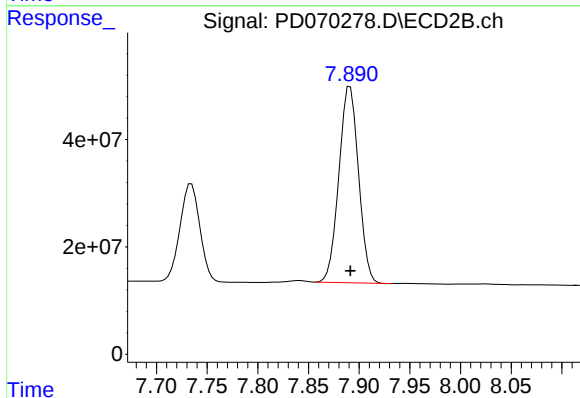
R.T.: 7.734 min
Delta R.T.: 0.000 min
Response: 249139635
Conc: 50.75 ng/ml



#21 Endrin ketone

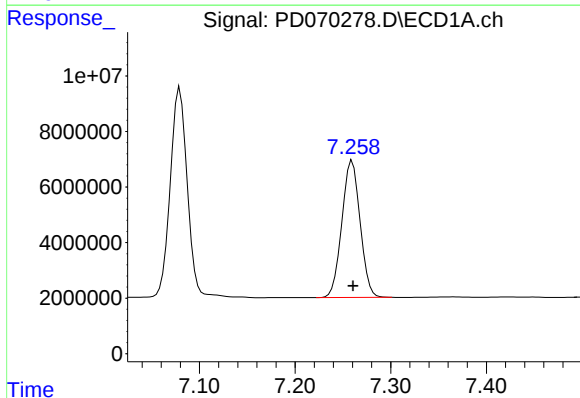
R.T.: 7.080 min
Delta R.T.: 0.000 min
Response: 90626964
Conc: 54.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD061322



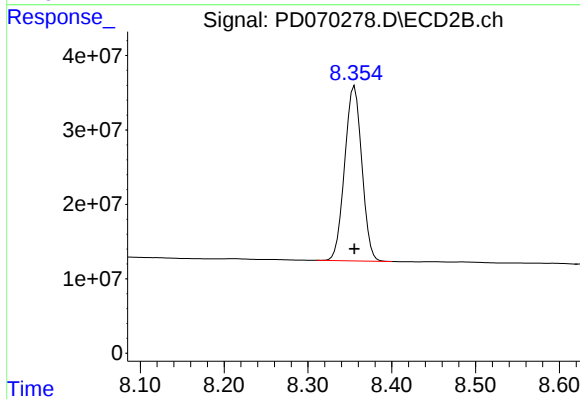
#21 Endrin ketone

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 492355656
Conc: 50.44 ng/ml



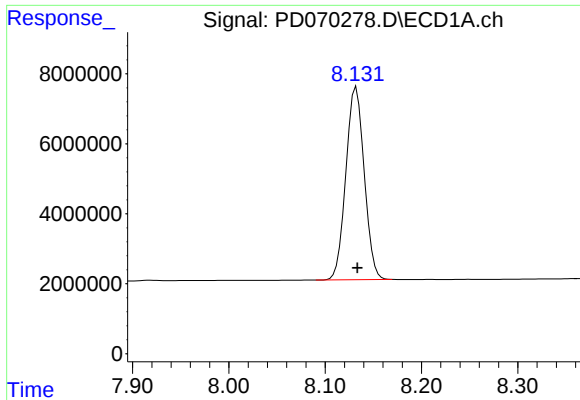
#22 Mirex

R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 65523903
Conc: 52.36 ng/ml



#22 Mirex

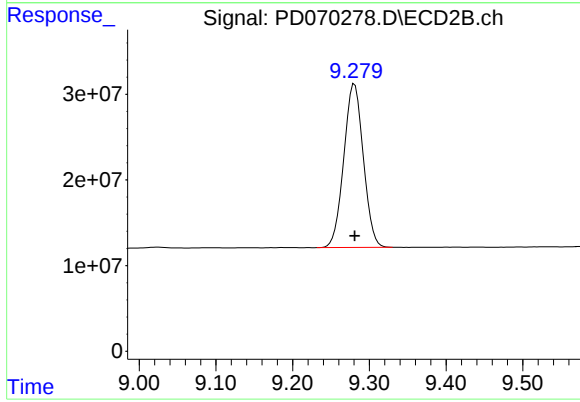
R.T.: 8.356 min
Delta R.T.: 0.000 min
Response: 335076669
Conc: 49.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.132 min
Delta R.T.: -0.001 min
Response: 72683680
Conc: 51.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD061322



#28 Decachlorobiphenyl

R.T.: 9.281 min
Delta R.T.: 0.000 min
Response: 339335662
Conc: 50.42 ng/ml