

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061322\
 Data File : PD070263.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2022 17:11
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 04:18:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061322.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 14 04:18:40 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	139.9E6	1124.6E6	100.666	98.216
2)	SA Decachlor...	8.134	9.282	136.3E6	638.9E6	98.092	96.542
Target Compounds							
2)	A alpha-BHC	3.838	4.516	230.7E6	1761.8E6	102.348	99.033
3)	MA gamma-BHC...	4.118	4.805	210.5E6	1584.2E6	101.709	98.614
4)	MA Heptachlor	4.412	5.329	204.9E6	1485.8E6	101.107	97.800
5)	MB Aldrin	4.657	5.639	199.6E6	1420.6E6	101.446	97.714
6)	B beta-BHC	4.368	4.969	86346336	669.5E6	98.746	96.881
7)	B delta-BHC	4.569	5.193	217.2E6	1098.8E6	101.984	100.351
8)	B Heptachlo...	5.099	6.026	181.9E6	960.0E6	100.779	99.462
9)	A Endosulfan I	5.435	6.388	170.1E6	1139.0E6	101.061	97.241
10)	B gamma-Chl...	5.323	6.262	186.7E6	1259.2E6	101.547	97.690
11)	B alpha-Chl...	5.382	6.337	181.6E6	1220.1E6	101.155	97.454
12)	B 4,4'-DDE	5.548	6.488	178.5E6	1199.6E6	102.083	98.096
13)	MA Dieldrin	5.677	6.645	186.3E6	1210.4E6	101.634	97.828
14)	MA Endrin	5.935	6.865	169.8E6	1015.0E6	101.191	98.003
15)	B Endosulfa...	6.208	7.070	155.3E6	932.5E6	99.586	96.749
16)	A 4,4'-DDD	6.063	6.978	153.2E6	969.2E6	101.263	97.299
17)	MA 4,4'-DDT	6.302	7.280	151.0E6	999.1E6	102.314	97.874
18)	B Endrin al...	6.377	7.194	116.2E6	710.8E6	99.649	97.020
19)	B Endosulfa...	6.589	7.419	155.1E6	913.2E6	99.681	96.790
20)	A Methoxychlor	6.852	7.735	79657660	468.2E6	99.833	96.581
21)	B Endrin ke...	7.081	7.892	176.9E6	935.7E6	100.467	96.901
22)	Mirex	7.261	8.356	123.3E6	626.2E6	98.894	96.190

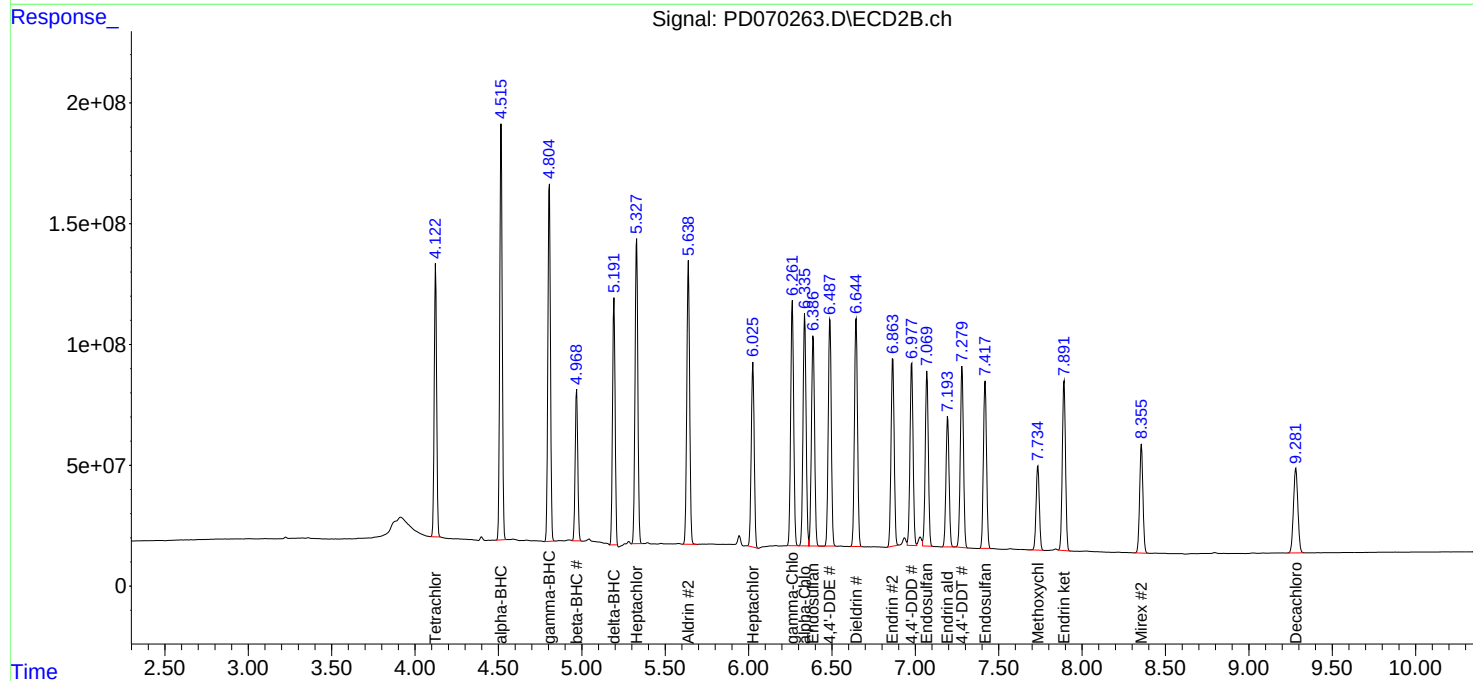
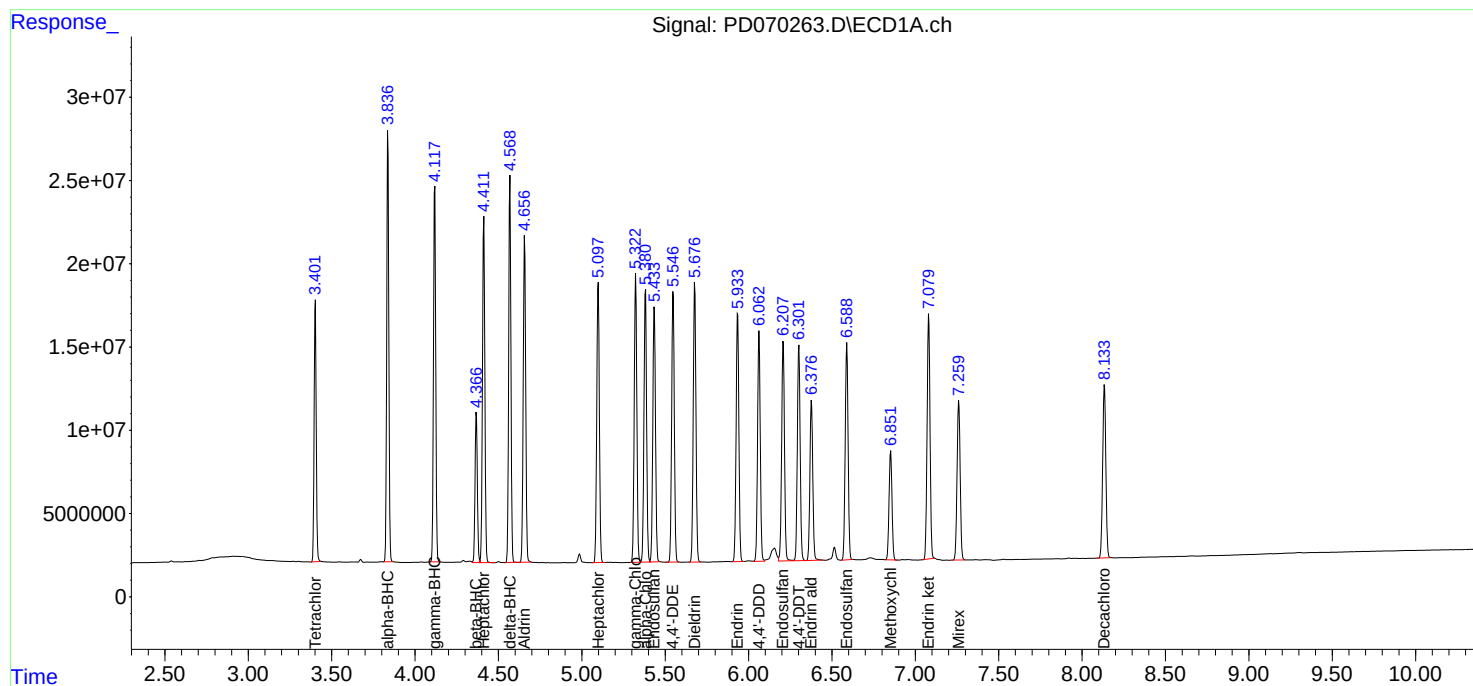
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

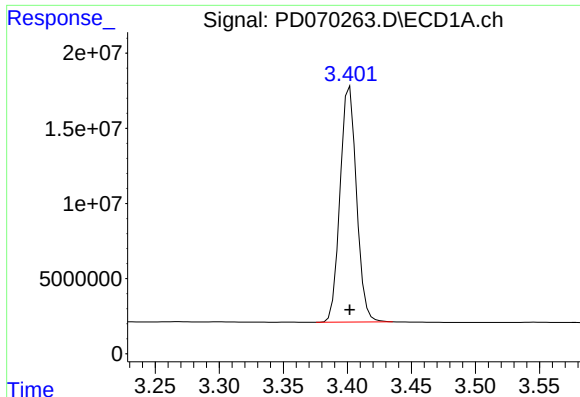
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061322\
Data File : PD070263.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2022 17:11
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 04:18:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061322.M
Quant Title : GC Extractables
QLast Update : Tue Jun 14 04:18:40 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

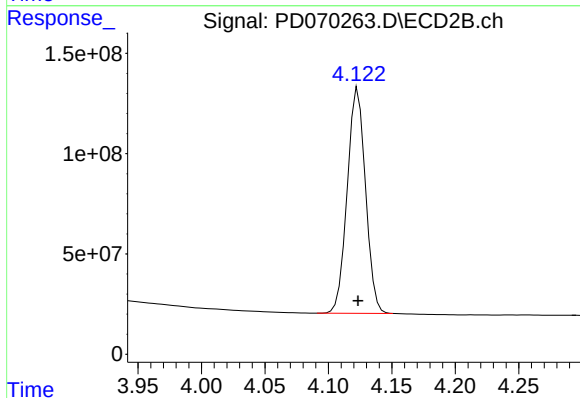




#1 Tetrachloro-m-xylene

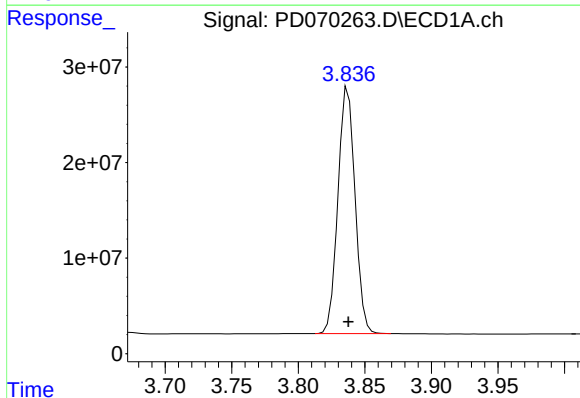
R.T.: 3.402 min
Delta R.T.: 0.000 min
Response: 139899127
Conc: 100.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



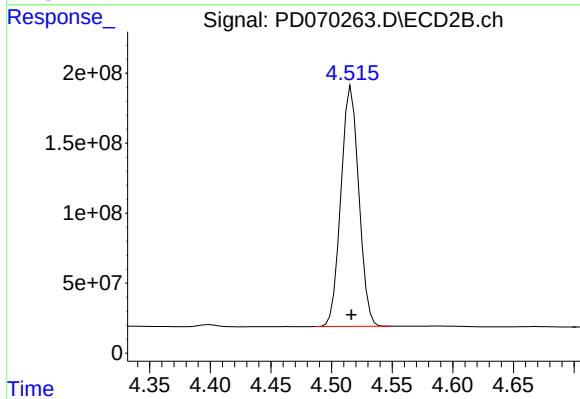
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 1124588672
Conc: 98.22 ng/ml



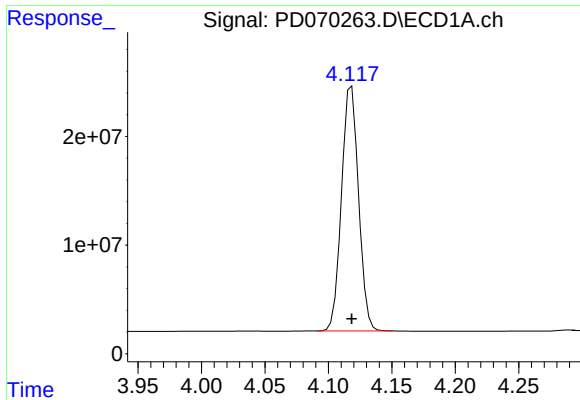
#2 alpha-BHC

R.T.: 3.838 min
Delta R.T.: 0.000 min
Response: 230696642
Conc: 102.35 ng/ml



#2 alpha-BHC

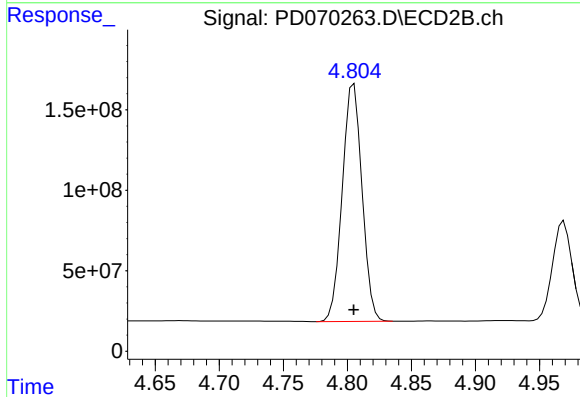
R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 1761813655
Conc: 99.03 ng/ml



#3 gamma-BHC (Lindane)

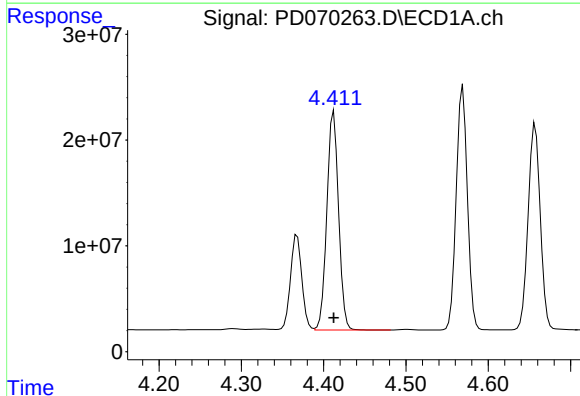
R.T.: 4.118 min
Delta R.T.: 0.000 min
Response: 210509701
Conc: 101.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



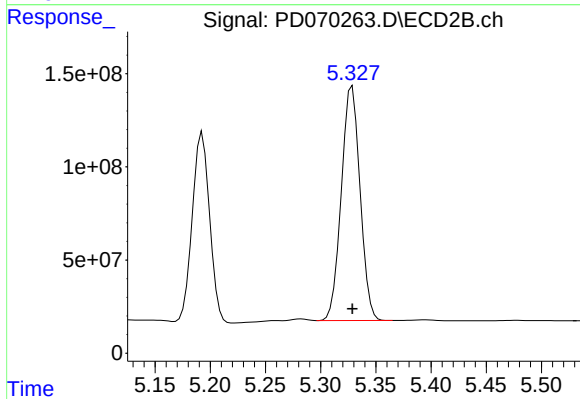
#3 gamma-BHC (Lindane)

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 1584154617
Conc: 98.61 ng/ml



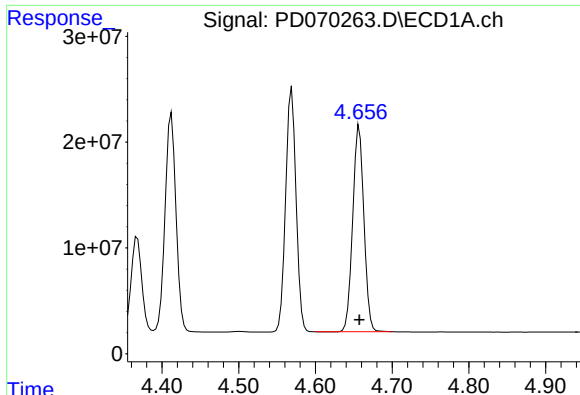
#4 Heptachlor

R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 204900783
Conc: 101.11 ng/ml



#4 Heptachlor

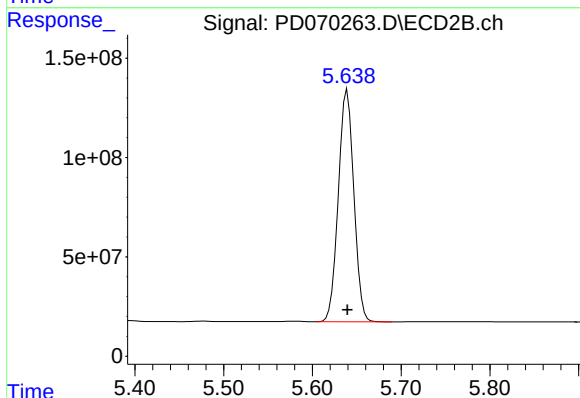
R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 1485838714
Conc: 97.80 ng/ml



#5 Aldrin

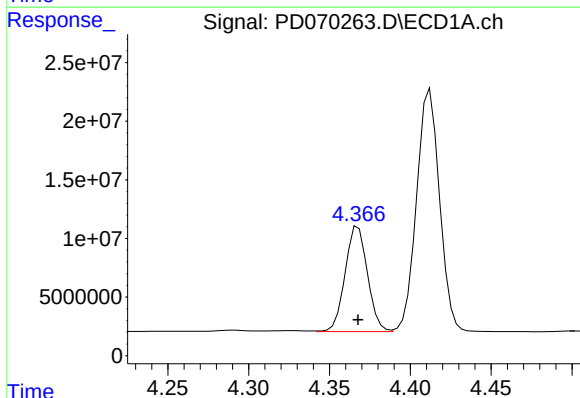
R.T.: 4.657 min
Delta R.T.: 0.000 min
Response: 199605432
Conc: 101.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



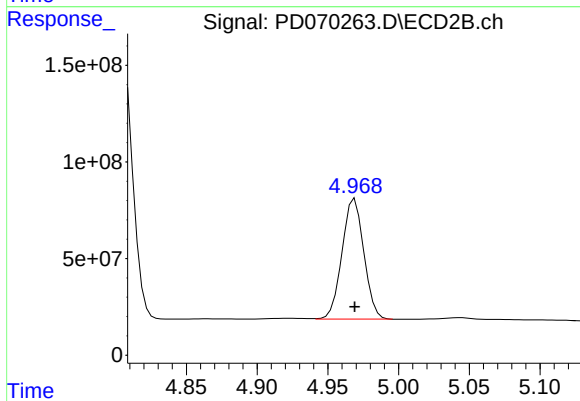
#5 Aldrin

R.T.: 5.639 min
Delta R.T.: 0.000 min
Response: 1420607759
Conc: 97.71 ng/ml



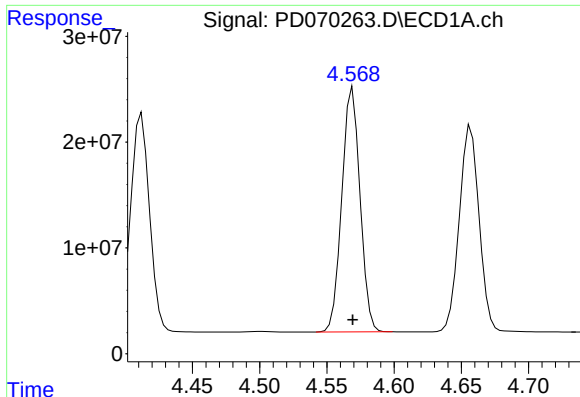
#6 beta-BHC

R.T.: 4.368 min
Delta R.T.: 0.000 min
Response: 86346336
Conc: 98.75 ng/ml



#6 beta-BHC

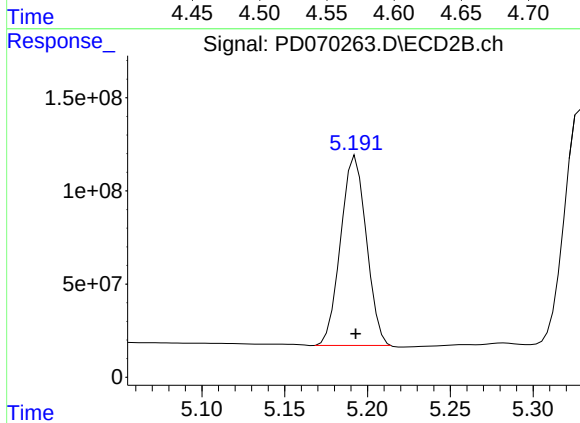
R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 669549070
Conc: 96.88 ng/ml



#7 delta-BHC

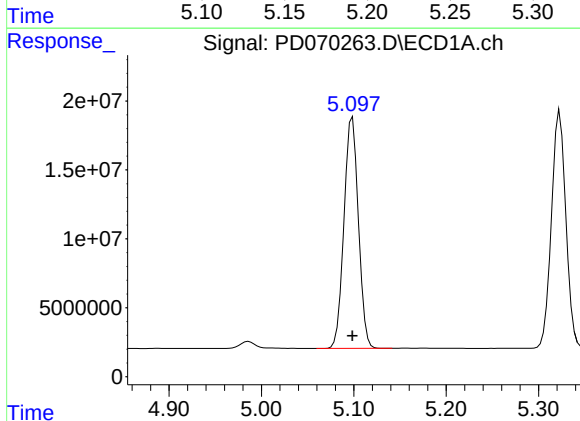
R.T.: 4.569 min
Delta R.T.: 0.000 min
Response: 217185205
Conc: 101.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



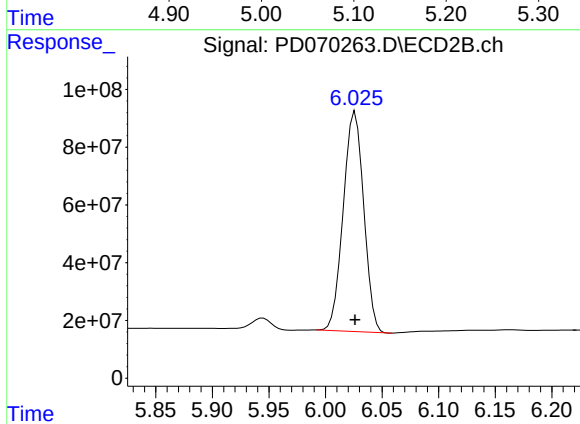
#7 delta-BHC

R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 1098811074
Conc: 100.35 ng/ml



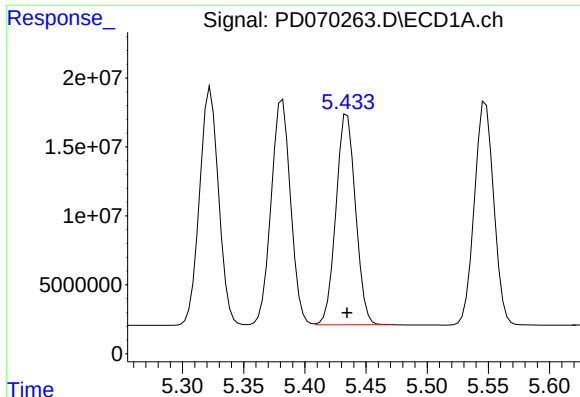
#8 Heptachlor epoxide

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 181910873
Conc: 100.78 ng/ml



#8 Heptachlor epoxide

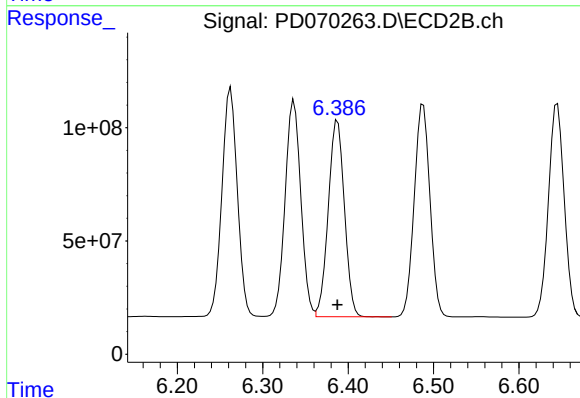
R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 959969895
Conc: 99.46 ng/ml



#9 Endosulfan I

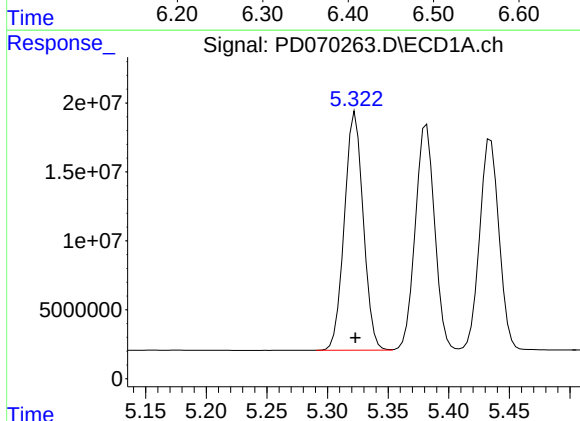
R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 170094582
Conc: 101.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



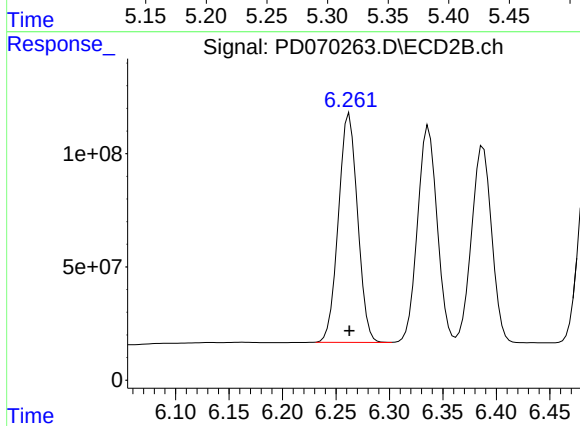
#9 Endosulfan I

R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 1138983925
Conc: 97.24 ng/ml



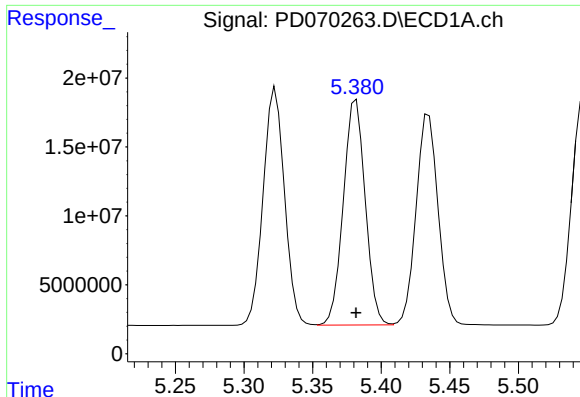
#10 gamma-Chlordane

R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 186658830
Conc: 101.55 ng/ml



#10 gamma-Chlordane

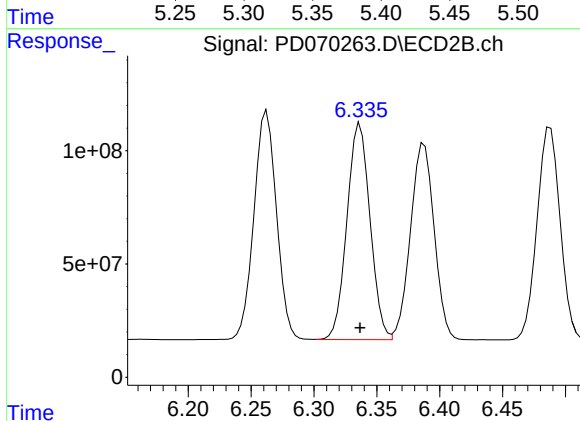
R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 1259187921
Conc: 97.69 ng/ml



#11 alpha-Chlordane

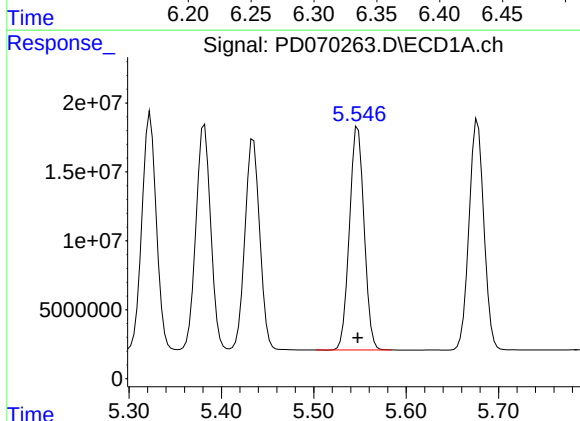
R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 181580536
Conc: 101.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



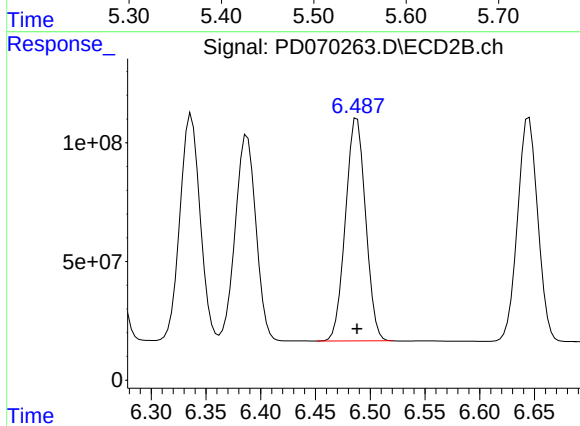
#11 alpha-Chlordane

R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 1220080316
Conc: 97.45 ng/ml



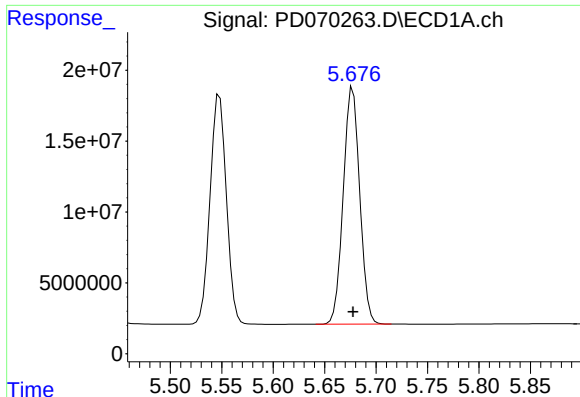
#12 4,4'-DDE

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 178504412
Conc: 102.08 ng/ml



#12 4,4'-DDE

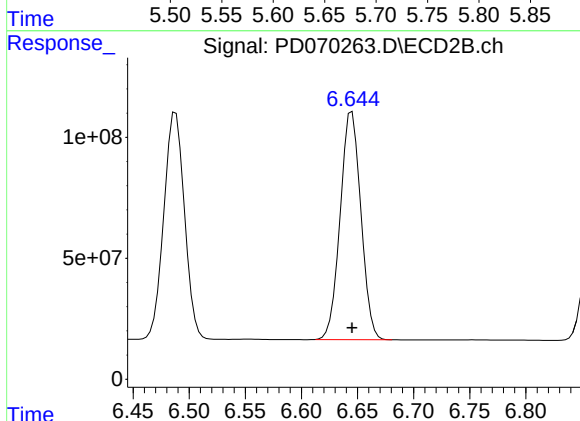
R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 1199606636
Conc: 98.10 ng/ml



#13 Dieldrin

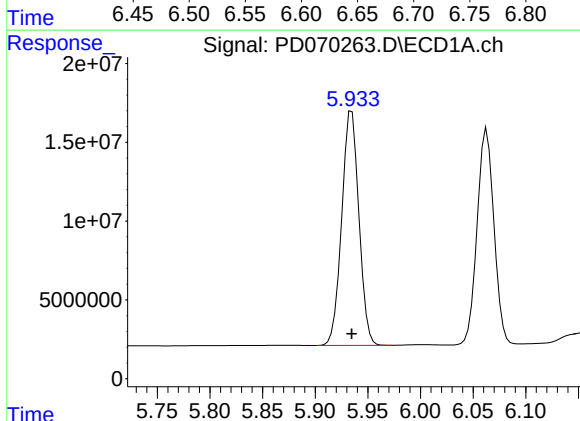
R.T.: 5.677 min
Delta R.T.: 0.000 min
Response: 186320982
Conc: 101.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



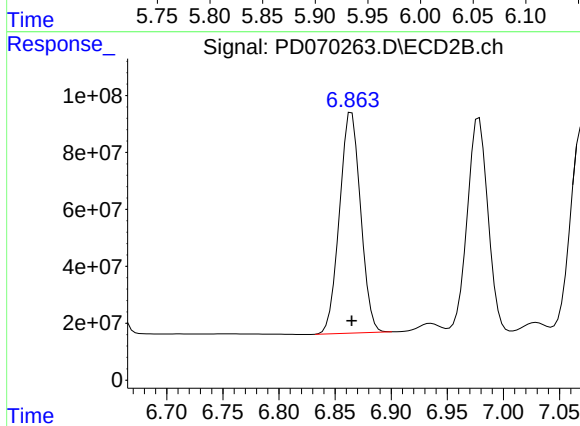
#13 Dieldrin

R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 1210405834
Conc: 97.83 ng/ml



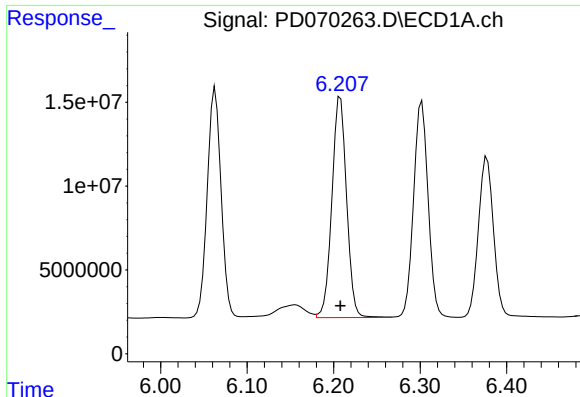
#14 Endrin

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 169826933
Conc: 101.19 ng/ml



#14 Endrin

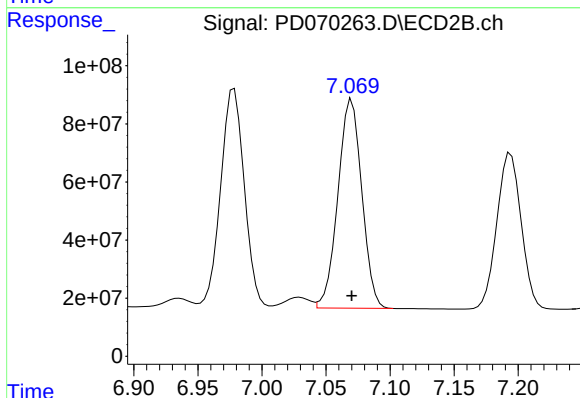
R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 1014950659
Conc: 98.00 ng/ml



#15 Endosulfan II

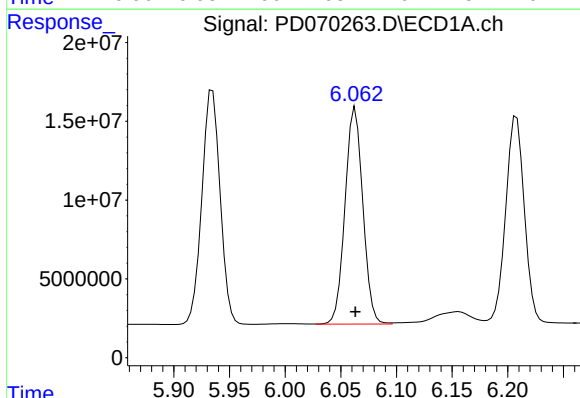
R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 155299773
Conc: 99.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



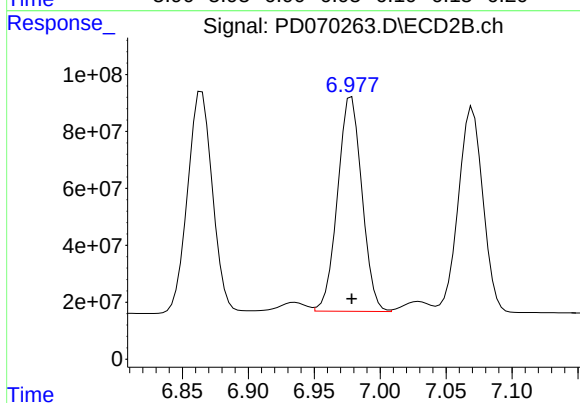
#15 Endosulfan II

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 932465974
Conc: 96.75 ng/ml



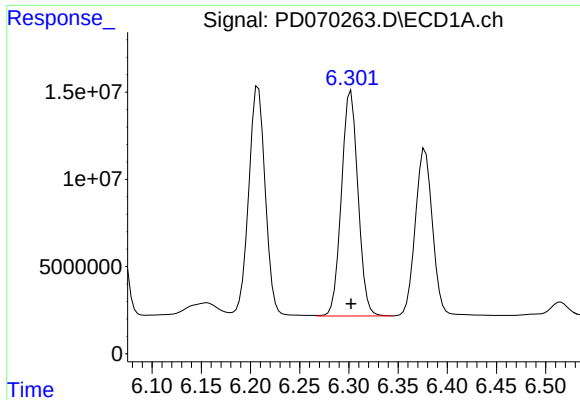
#16 4,4'-DDD

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 153206840
Conc: 101.26 ng/ml



#16 4,4'-DDD

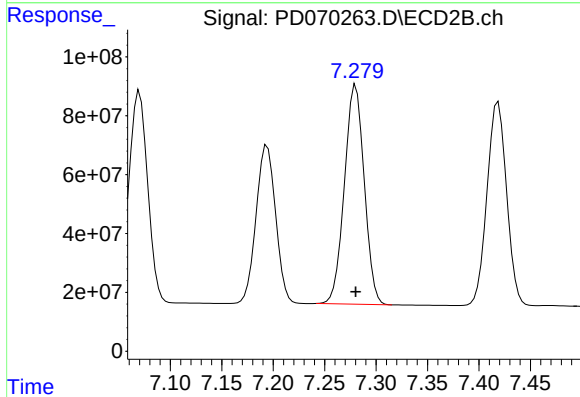
R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 969179884
Conc: 97.30 ng/ml



#17 4,4'-DDT

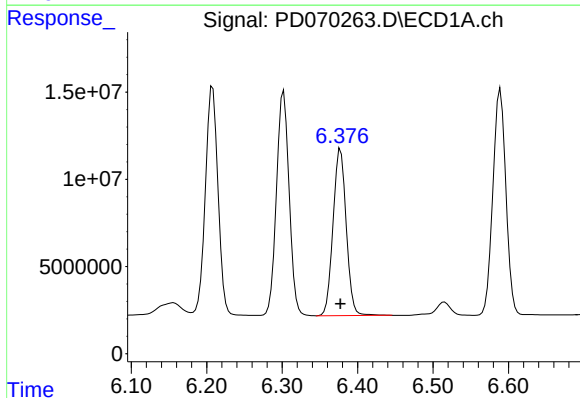
R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 150960734
Conc: 102.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



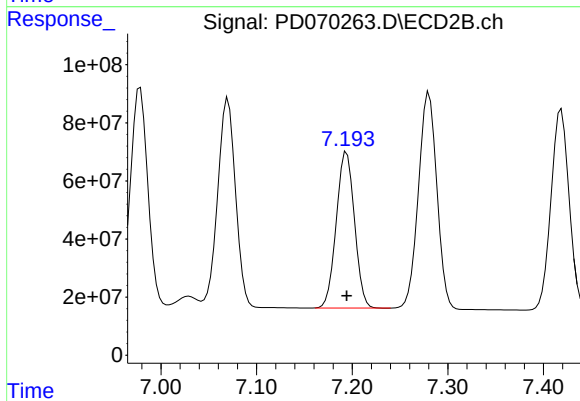
#17 4,4'-DDT

R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 999117057
Conc: 97.87 ng/ml



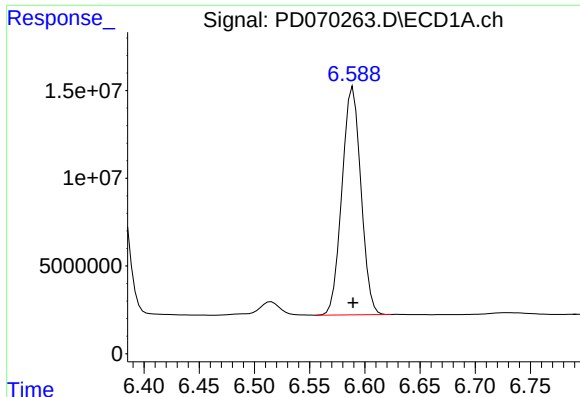
#18 Endrin aldehyde

R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 116247085
Conc: 99.65 ng/ml



#18 Endrin aldehyde

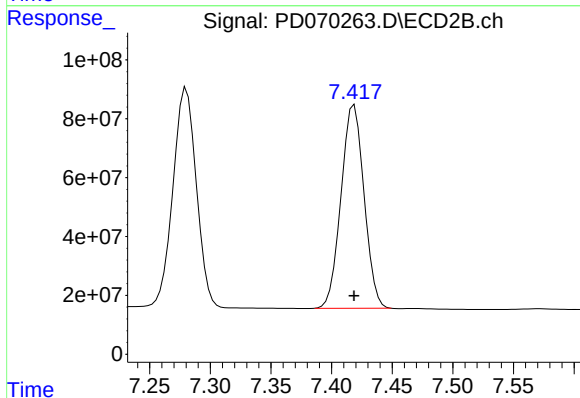
R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 710779951
Conc: 97.02 ng/ml



#19 Endosulfan Sulfate

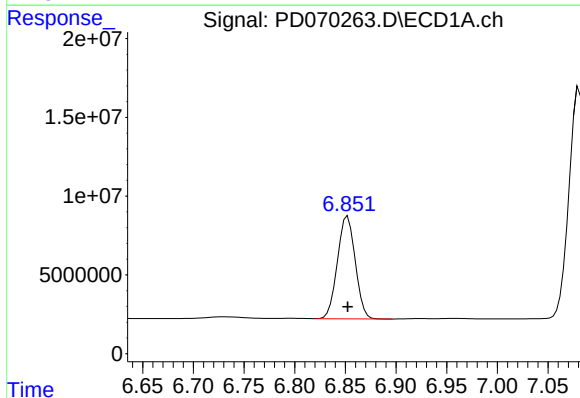
R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 155127393
Conc: 99.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



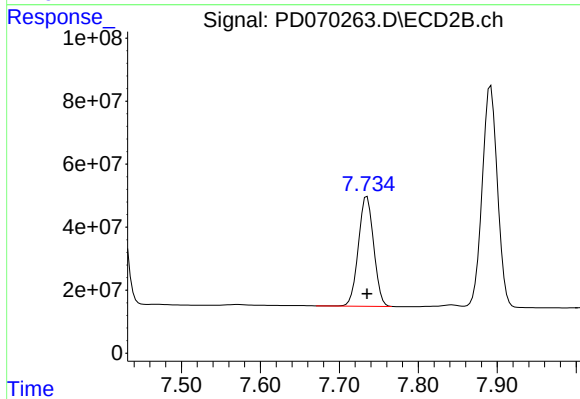
#19 Endosulfan Sulfate

R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 913240357
Conc: 96.79 ng/ml



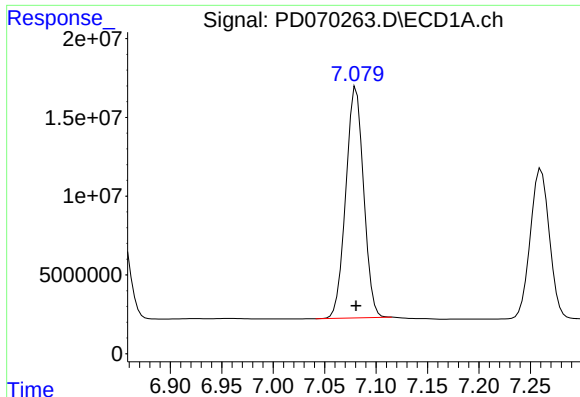
#20 Methoxychlor

R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 79657660
Conc: 99.83 ng/ml



#20 Methoxychlor

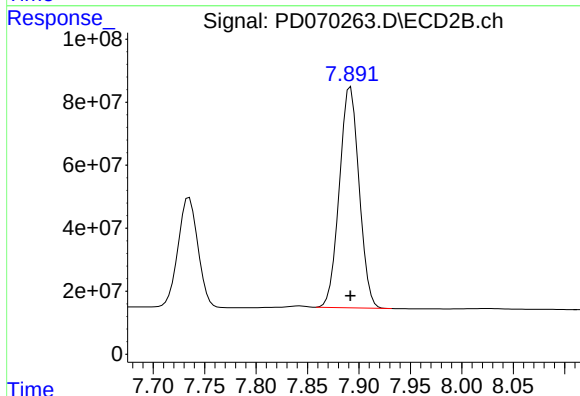
R.T.: 7.735 min
Delta R.T.: 0.000 min
Response: 468205401
Conc: 96.58 ng/ml



#21 Endrin ketone

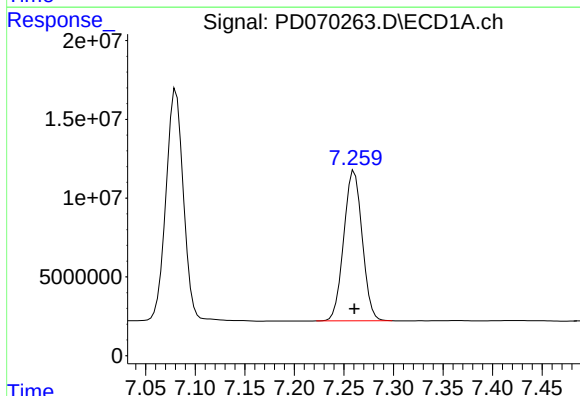
R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 176876041
Conc: 100.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



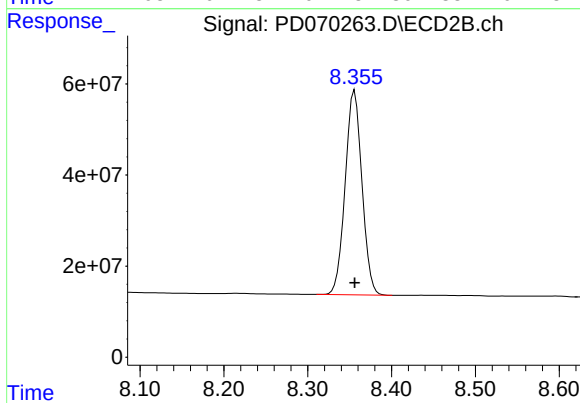
#21 Endrin ketone

R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 935701486
Conc: 96.90 ng/ml



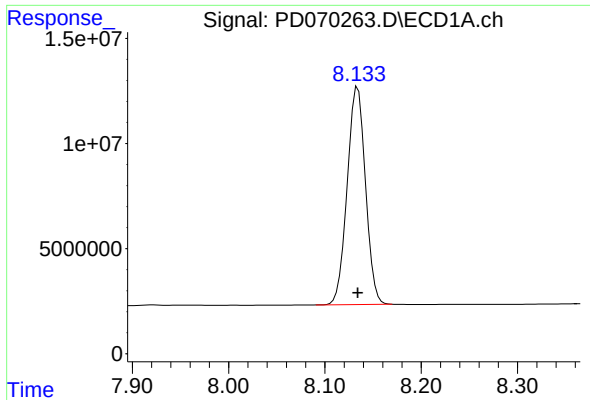
#22 Mirex

R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 123306069
Conc: 98.89 ng/ml



#22 Mirex

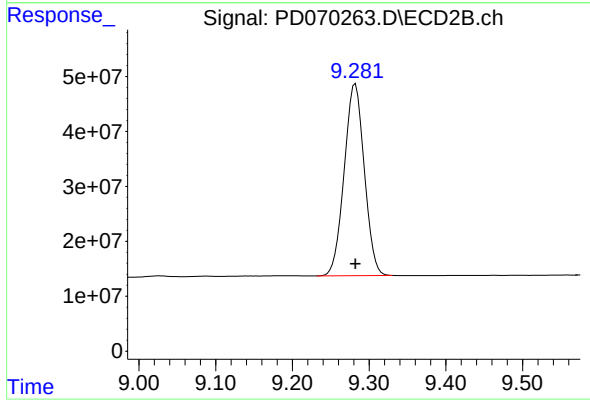
R.T.: 8.356 min
Delta R.T.: 0.000 min
Response: 626215083
Conc: 96.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.134 min
Delta R.T.: 0.000 min
Response: 136270980
Conc: 98.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.282 min
Delta R.T.: 0.000 min
Response: 638876585
Conc: 96.54 ng/ml