

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060722\
 Data File : PD070184.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2022 22:41
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 06:33:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060622.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 08 02:48:31 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...	3.441	4.168	55635219	483.0E6	51.246	49.477
2)	SA Decachlor...	8.192	9.361	51161942	291.1E6	46.004	47.324
Target Compounds							
2)	A alpha-BHC	3.879	4.565	85261595	729.4E6	52.128	50.050
3)	MA gamma-BHC...	4.162	4.855	78543105	666.3E6	51.008	49.378
4)	MA Heptachlor	4.459	5.381	74387330	631.9E6	48.104	48.275
5)	MB Aldrin	4.706	5.694	73406801	633.2E6	49.913	49.501
6)	B beta-BHC	4.413	5.019	34874071	296.1E6	48.475	48.630
7)	B delta-BHC	4.616	5.245	77947272	617.3E6	50.351	68.004 #
8)	B Heptachlo...	5.150	6.082	67904856	541.4E6	49.520	65.722 #
9)	A Endosulfan I	5.488	6.445	63971955	506.1E6	48.872	47.791
10)	B gamma-Chl...	5.375	6.319	69030612	551.8E6	49.680	48.006
11)	B alpha-Chl...	5.434	6.394	67904947	536.1E6	49.041	47.420
12)	B 4,4'-DDE	5.599	6.544	62709756	498.4E6	50.143	47.536
13)	MA Dieldrin	5.732	6.703	66842595	513.9E6	49.631	47.018
14)	MA Endrin	5.989	6.923	50911436	370.9E6	42.275	44.188
15)	B Endosulfa...	6.263	7.129	56161324	399.1E6	49.743	47.208
16)	A 4,4'-DDD	6.117	7.035	56166265	420.9E6	51.715	50.042
17)	MA 4,4'-DDT	6.356	7.338	49160456	371.1E6	46.338	43.233
18)	B Endrin al...	6.433	7.253	45082268	313.8E6	48.714	45.724
19)	B Endosulfa...	6.645	7.477	57632251	391.5E6	48.695	47.006
20)	A Methoxychlor	6.906	7.791	27860678	183.3E6	45.190	43.461
21)	B Endrin ke...	7.138	7.953	69375898	431.7E6	51.539	49.758
22)	Mirex	7.321	8.418	49434880	287.1E6	47.335	46.731

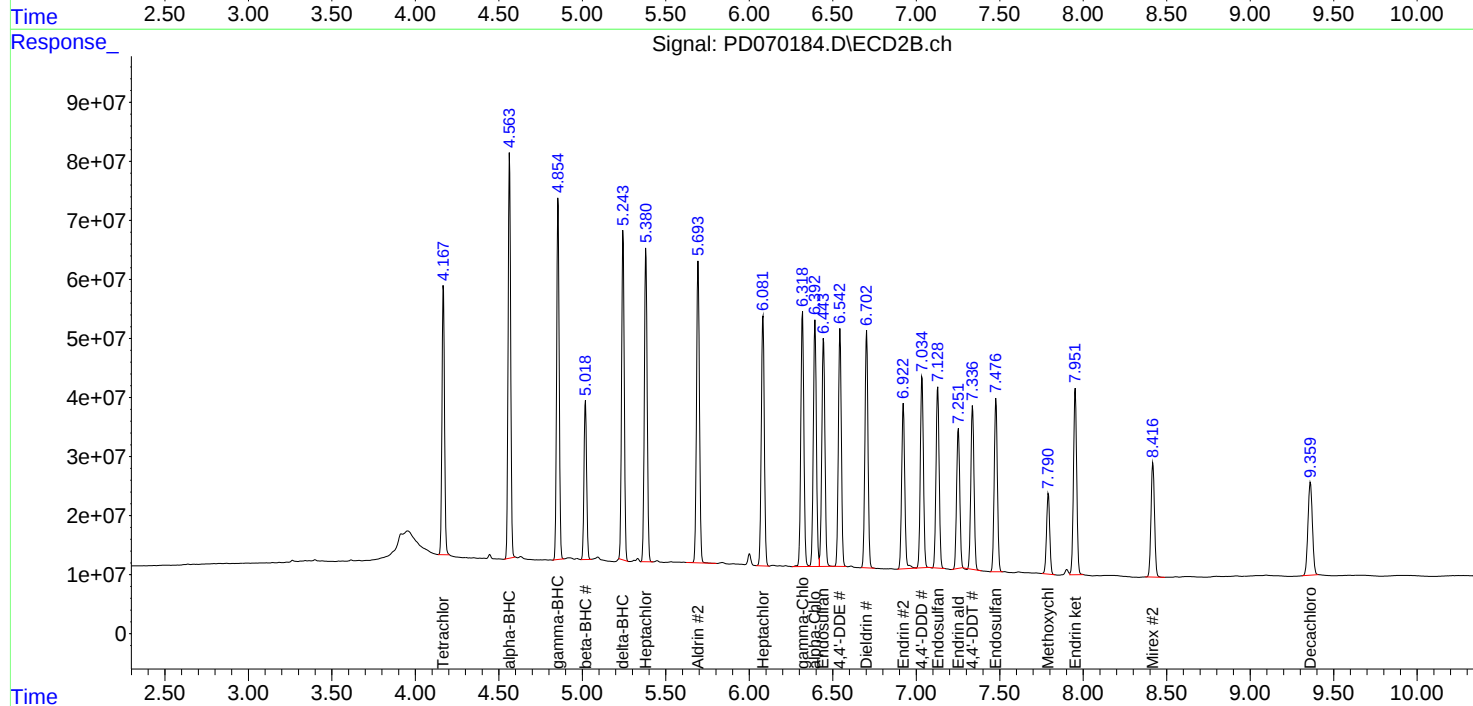
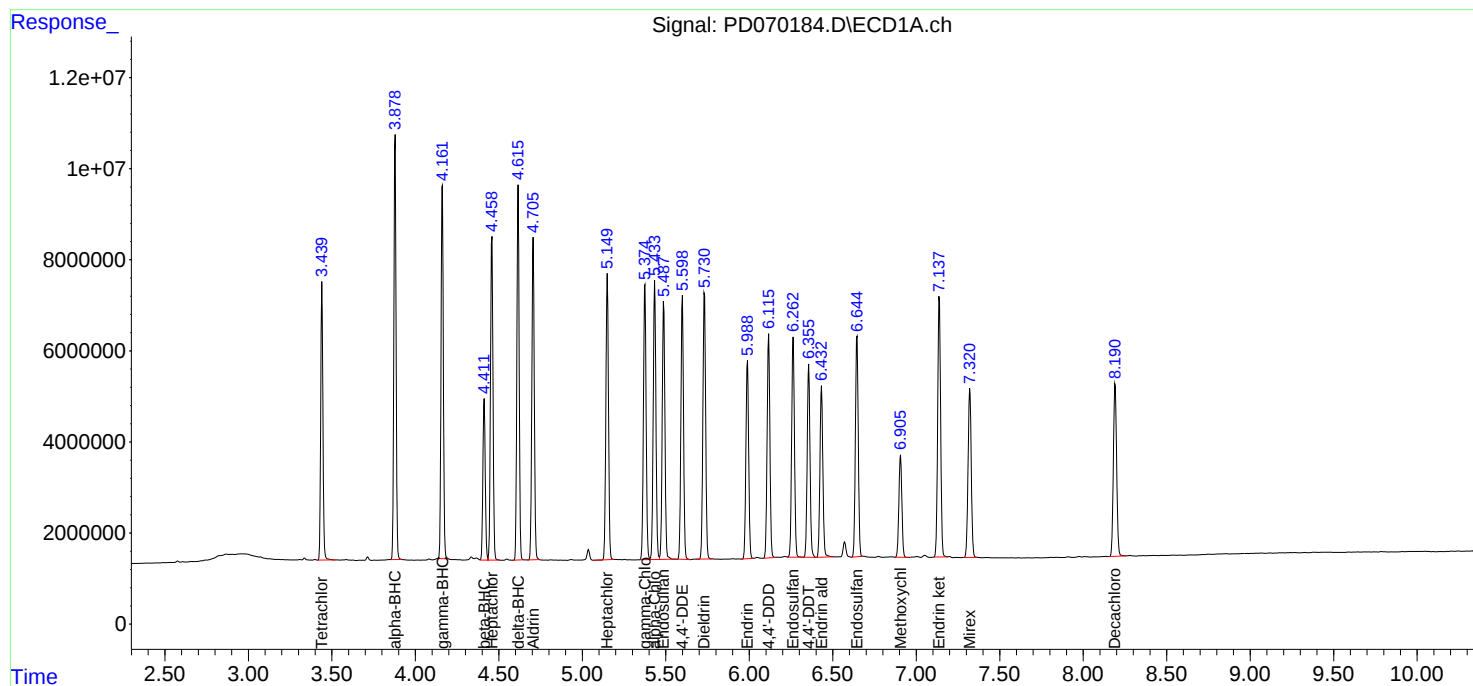
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

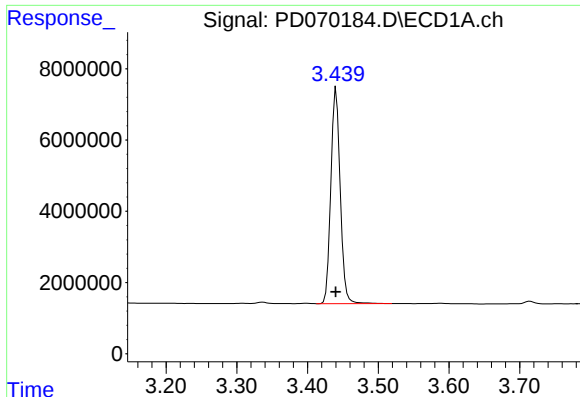
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060722\
Data File : PD070184.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2022 22:41
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 06:33:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060622.M
Quant Title : GC Extractables
QLast Update : Wed Jun 08 02:48:31 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

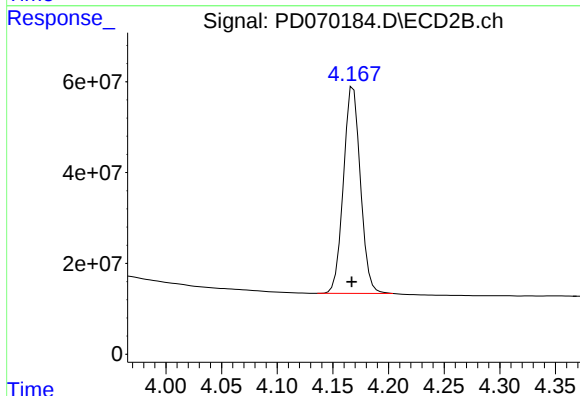




#1 Tetrachloro-m-xylene

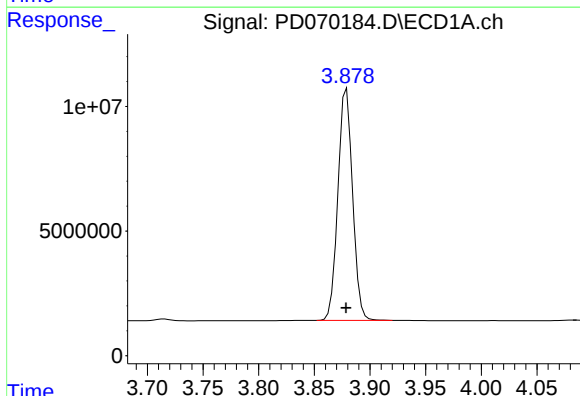
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 55635219
Conc: 51.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



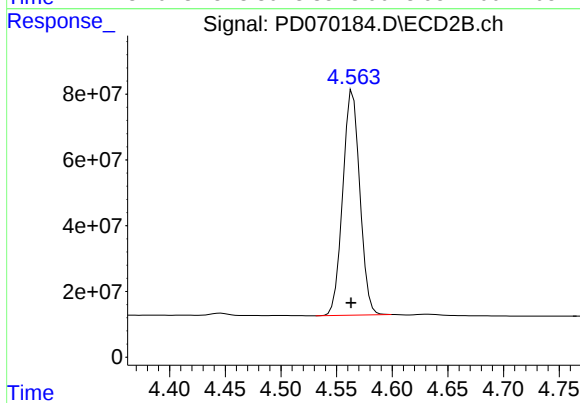
#1 Tetrachloro-m-xylene

R.T.: 4.168 min
Delta R.T.: 0.001 min
Response: 482966616
Conc: 49.48 ng/ml



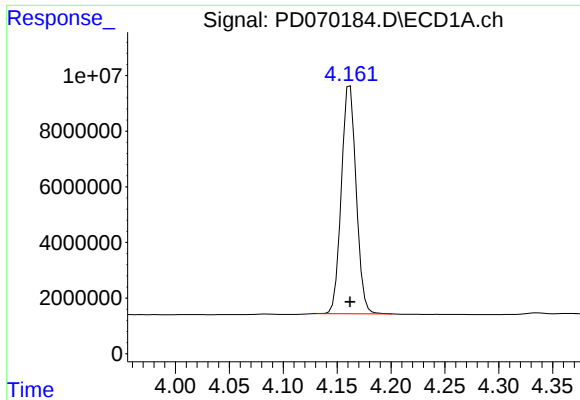
#2 alpha-BHC

R.T.: 3.879 min
Delta R.T.: 0.000 min
Response: 85261595
Conc: 52.13 ng/ml



#2 alpha-BHC

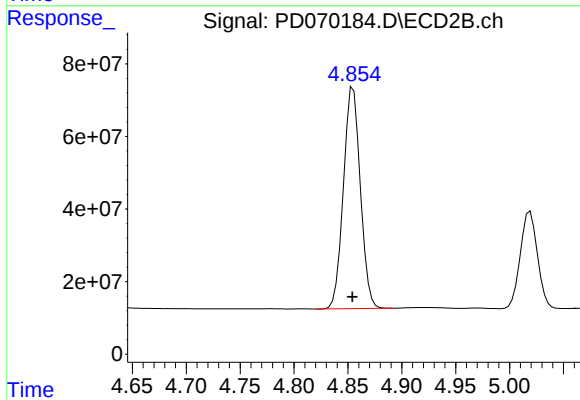
R.T.: 4.565 min
Delta R.T.: 0.002 min
Response: 729435094
Conc: 50.05 ng/ml



#3 gamma-BHC (Lindane)

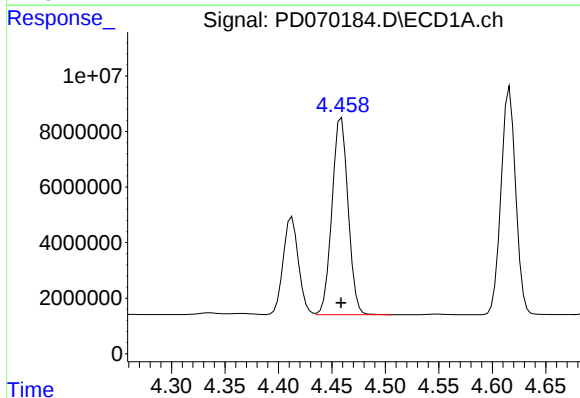
R.T.: 4.162 min
Delta R.T.: 0.000 min
Response: 78543105
Conc: 51.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



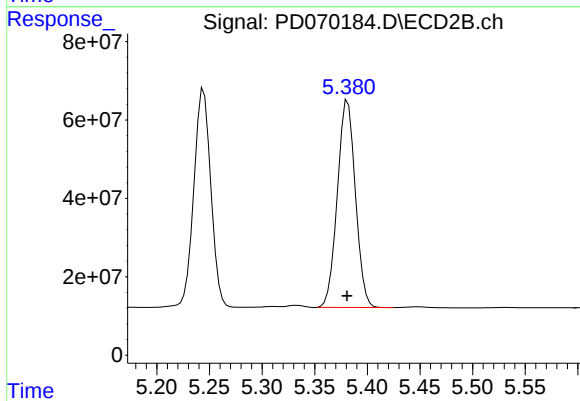
#3 gamma-BHC (Lindane)

R.T.: 4.855 min
Delta R.T.: 0.000 min
Response: 666292487
Conc: 49.38 ng/ml



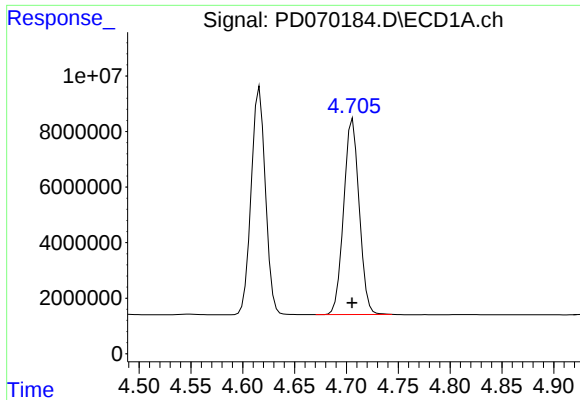
#4 Heptachlor

R.T.: 4.459 min
Delta R.T.: 0.000 min
Response: 74387330
Conc: 48.10 ng/ml



#4 Heptachlor

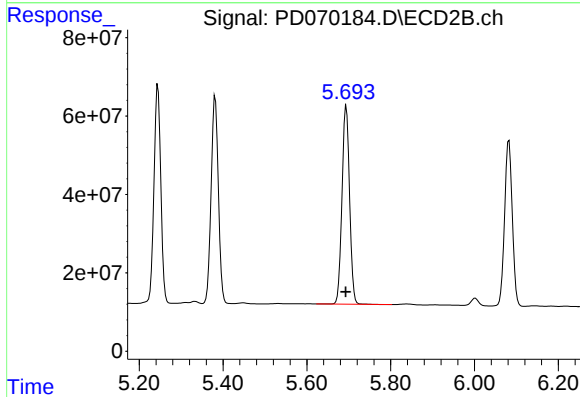
R.T.: 5.381 min
Delta R.T.: 0.000 min
Response: 631916791
Conc: 48.28 ng/ml



#5 Aldrin

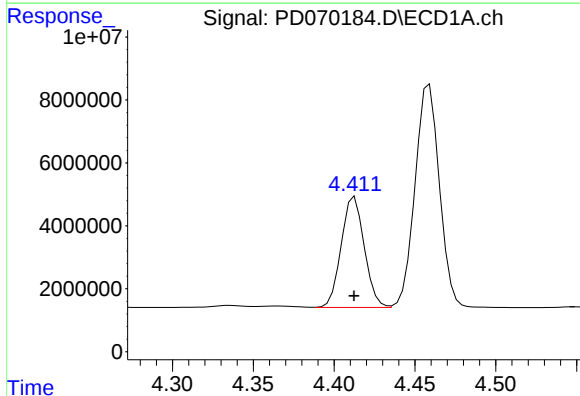
R.T.: 4.706 min
Delta R.T.: 0.000 min
Response: 73406801
Conc: 49.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



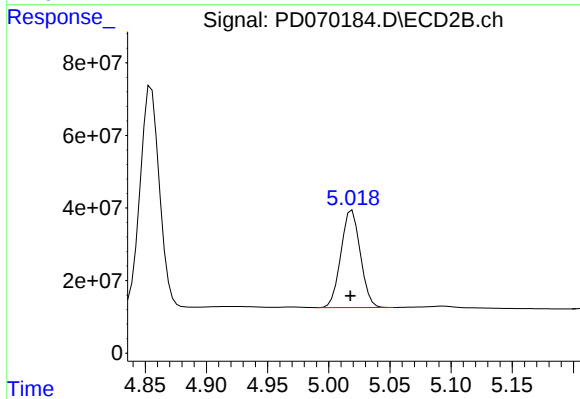
#5 Aldrin

R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 633208284
Conc: 49.50 ng/ml



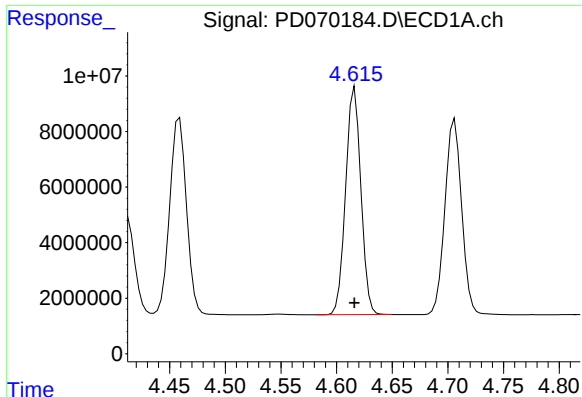
#6 beta-BHC

R.T.: 4.413 min
Delta R.T.: 0.000 min
Response: 34874071
Conc: 48.47 ng/ml



#6 beta-BHC

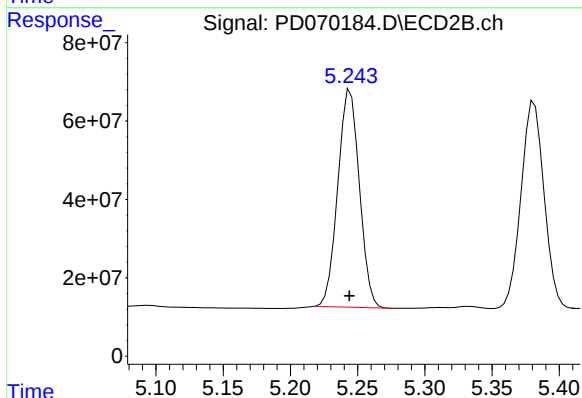
R.T.: 5.019 min
Delta R.T.: 0.001 min
Response: 296068949
Conc: 48.63 ng/ml



#7 delta-BHC

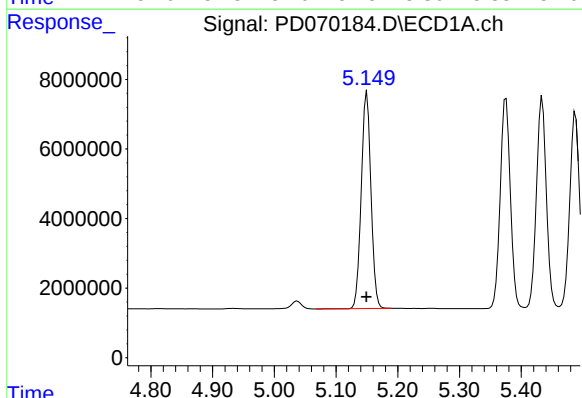
R.T.: 4.616 min
Delta R.T.: 0.000 min
Response: 77947272
Conc: 50.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



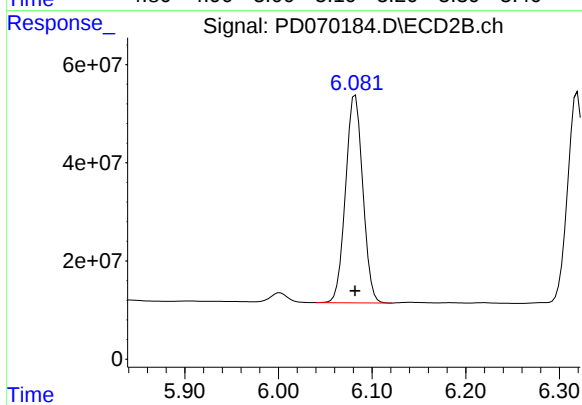
#7 delta-BHC

R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 617294148
Conc: 68.00 ng/ml



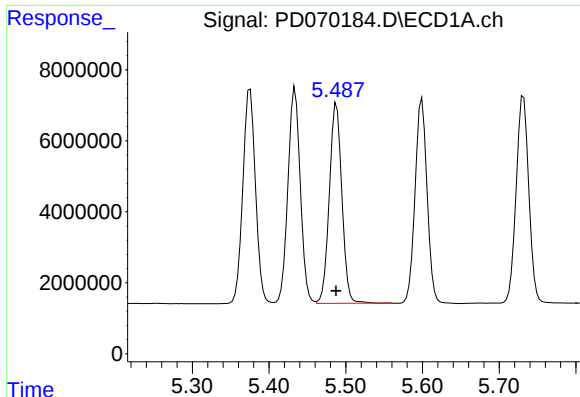
#8 Heptachlor epoxide

R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 67904856
Conc: 49.52 ng/ml



#8 Heptachlor epoxide

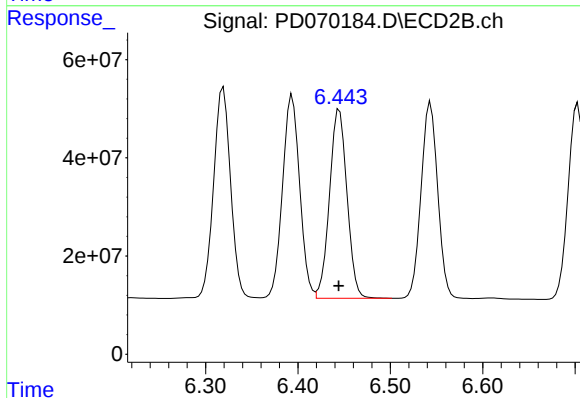
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 541442011
Conc: 65.72 ng/ml



#9 Endosulfan I

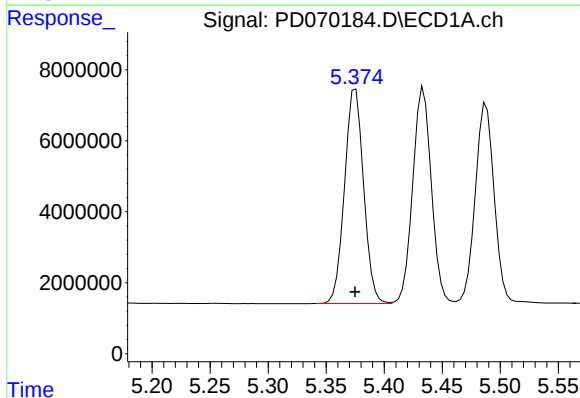
R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 63971955
Conc: 48.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



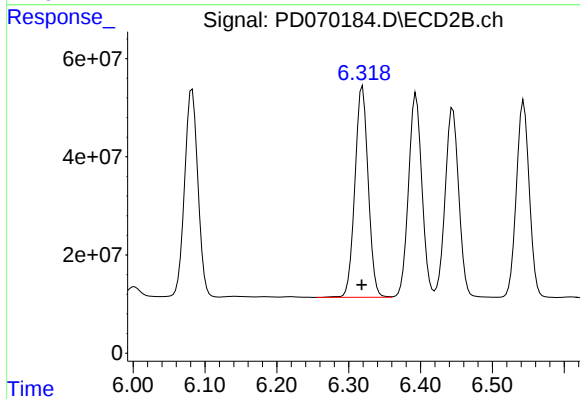
#9 Endosulfan I

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 506099110
Conc: 47.79 ng/ml



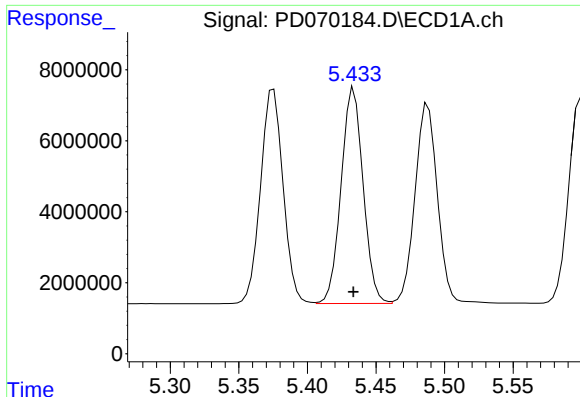
#10 gamma-Chlordane

R.T.: 5.375 min
Delta R.T.: 0.000 min
Response: 69030612
Conc: 49.68 ng/ml



#10 gamma-Chlordane

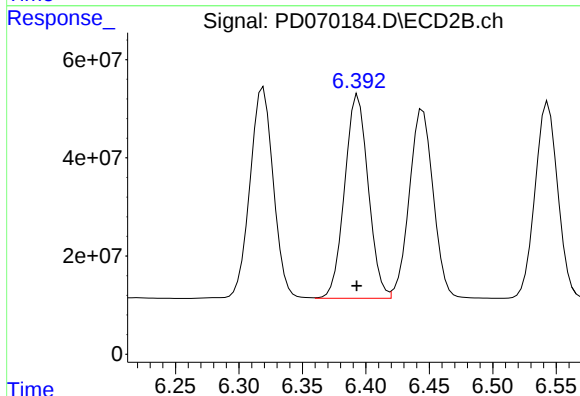
R.T.: 6.319 min
Delta R.T.: 0.001 min
Response: 551770765
Conc: 48.01 ng/ml



#11 alpha-Chlordane

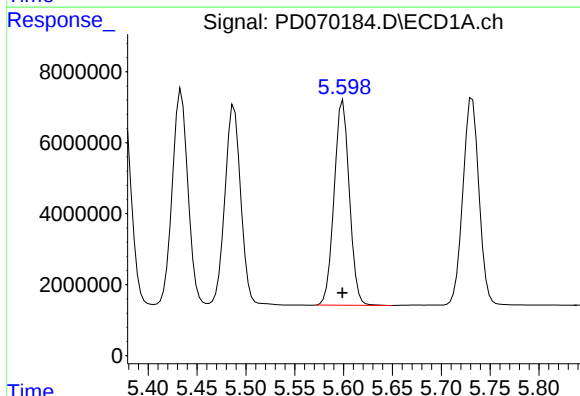
R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 67904947
Conc: 49.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



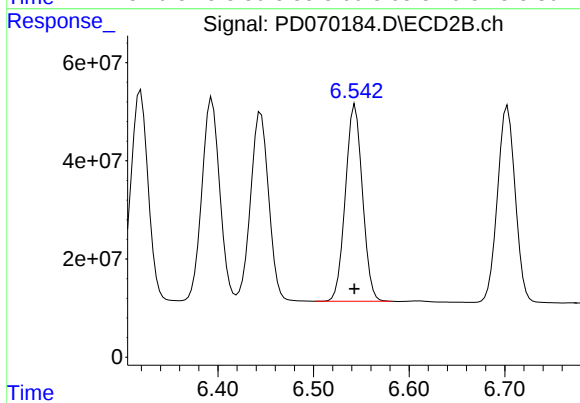
#11 alpha-Chlordane

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 536063050
Conc: 47.42 ng/ml



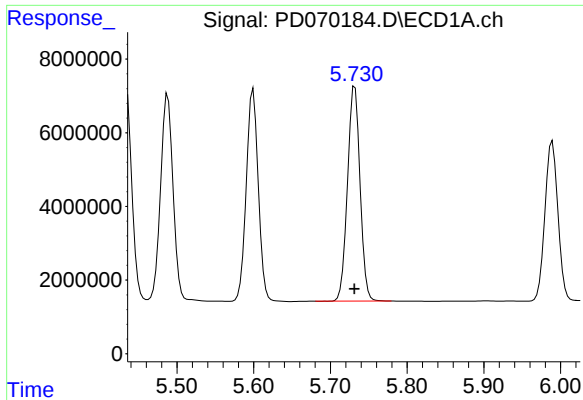
#12 4,4'-DDE

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 62709756
Conc: 50.14 ng/ml



#12 4,4'-DDE

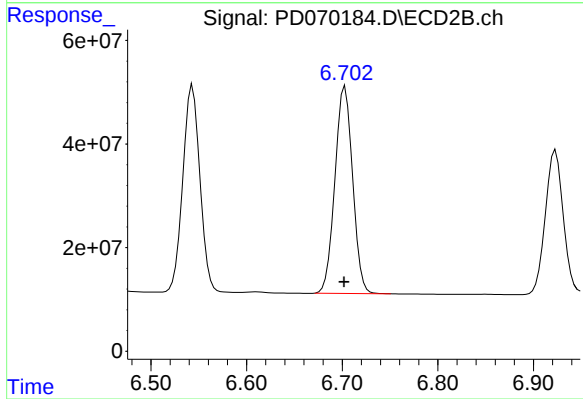
R.T.: 6.544 min
Delta R.T.: 0.000 min
Response: 498385915
Conc: 47.54 ng/ml



#13 Dieldrin

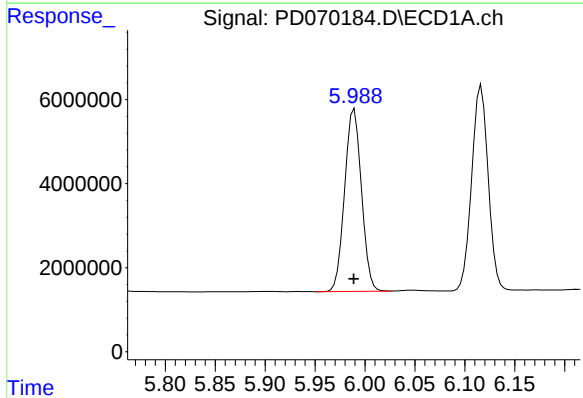
R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 66842595
Conc: 49.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



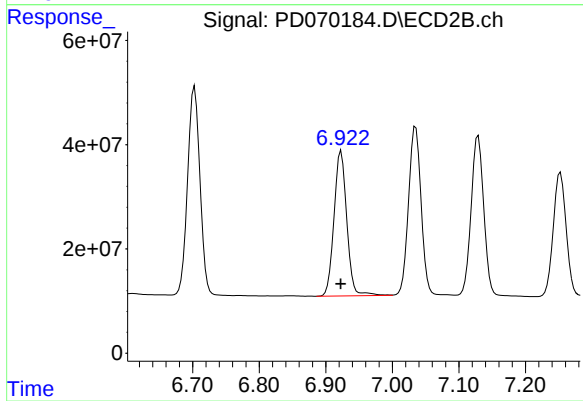
#13 Dieldrin

R.T.: 6.703 min
Delta R.T.: 0.000 min
Response: 513941256
Conc: 47.02 ng/ml



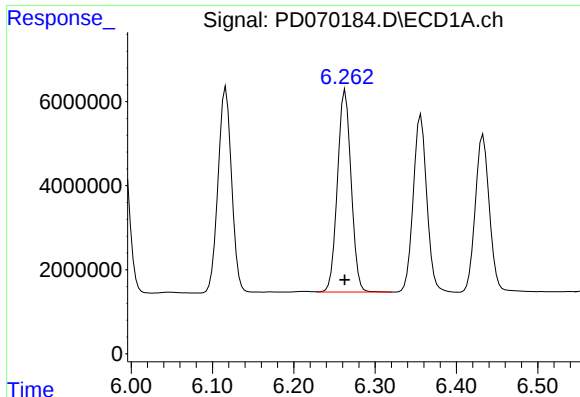
#14 Endrin

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 50911436
Conc: 42.28 ng/ml



#14 Endrin

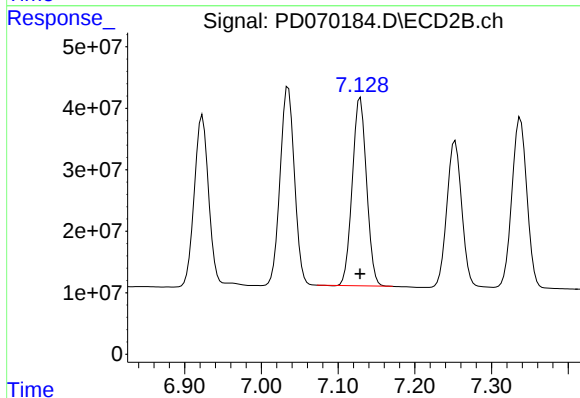
R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 370907611
Conc: 44.19 ng/ml



#15 Endosulfan II

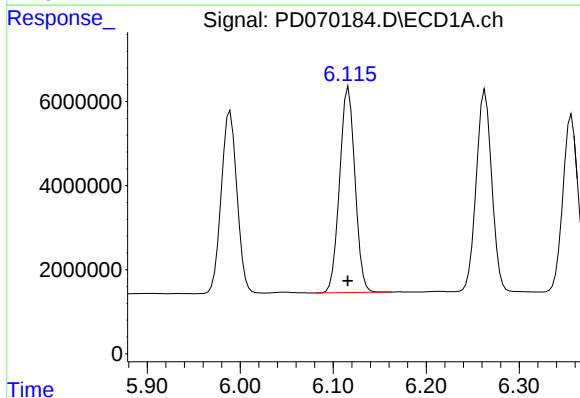
R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 56161324
Conc: 49.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



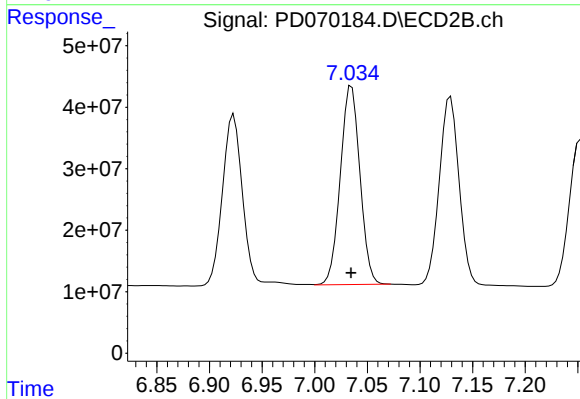
#15 Endosulfan II

R.T.: 7.129 min
Delta R.T.: 0.000 min
Response: 399118803
Conc: 47.21 ng/ml



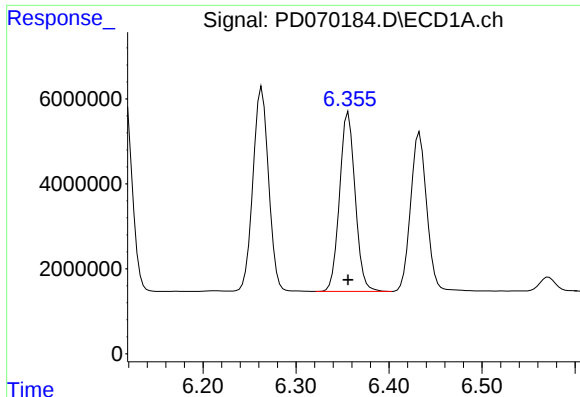
#16 4,4'-DDD

R.T.: 6.117 min
Delta R.T.: 0.001 min
Response: 56166265
Conc: 51.71 ng/ml



#16 4,4'-DDD

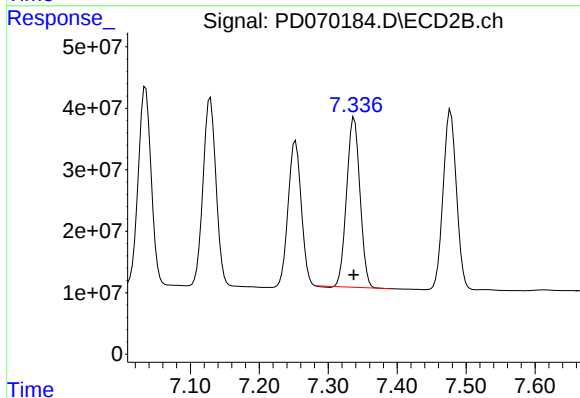
R.T.: 7.035 min
Delta R.T.: 0.000 min
Response: 420879371
Conc: 50.04 ng/ml



#17 4,4'-DDT

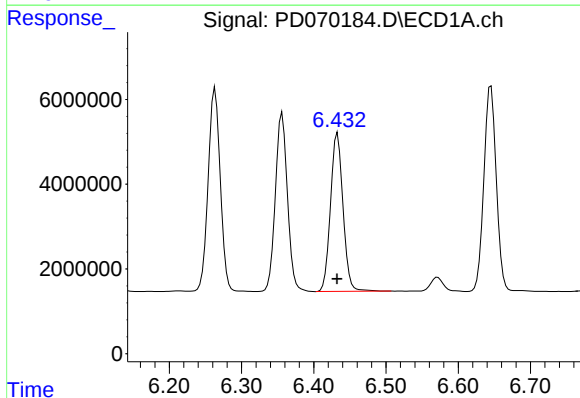
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 49160456
Conc: 46.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



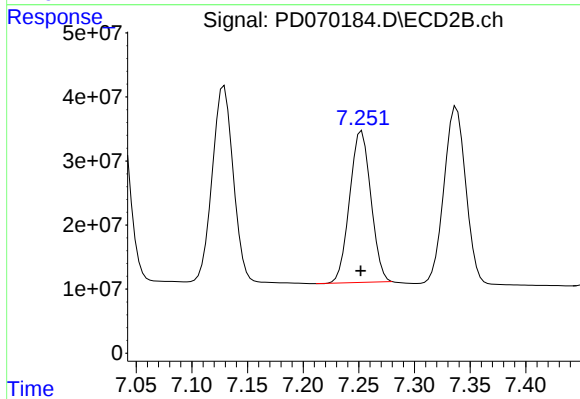
#17 4,4'-DDT

R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 371069910
Conc: 43.23 ng/ml



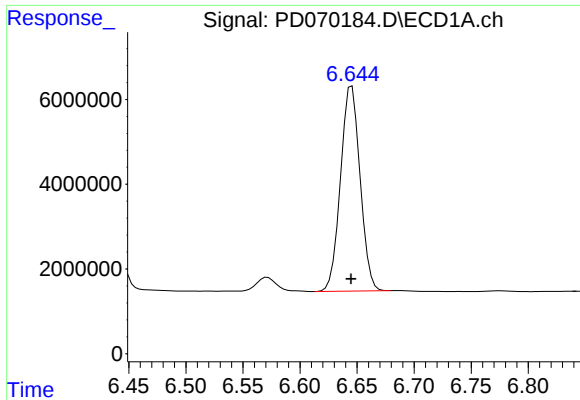
#18 Endrin aldehyde

R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 45082268
Conc: 48.71 ng/ml



#18 Endrin aldehyde

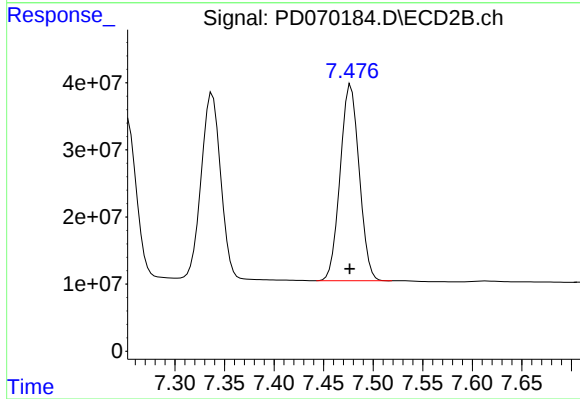
R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 313780060
Conc: 45.72 ng/ml



#19 Endosulfan Sulfate

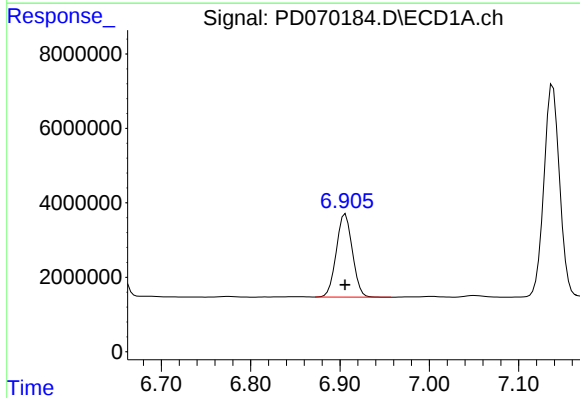
R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 57632251
Conc: 48.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



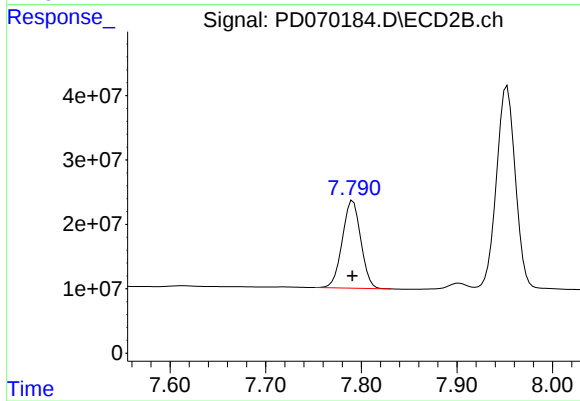
#19 Endosulfan Sulfate

R.T.: 7.477 min
Delta R.T.: 0.000 min
Response: 391533970
Conc: 47.01 ng/ml



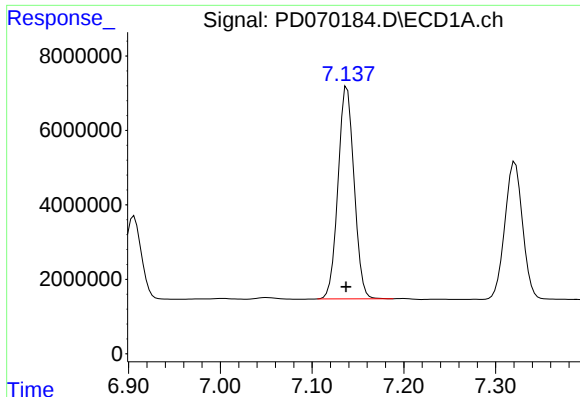
#20 Methoxychlor

R.T.: 6.906 min
Delta R.T.: 0.000 min
Response: 27860678
Conc: 45.19 ng/ml



#20 Methoxychlor

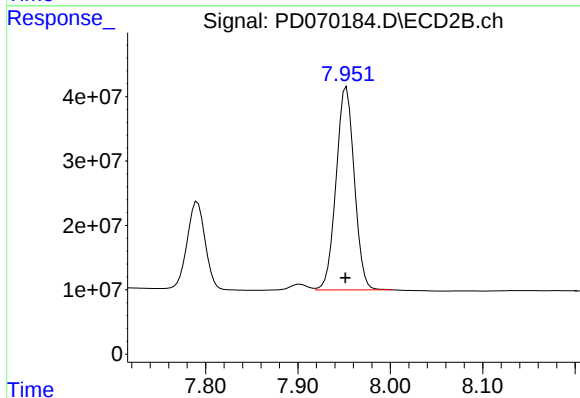
R.T.: 7.791 min
Delta R.T.: 0.000 min
Response: 183258325
Conc: 43.46 ng/ml



#21 Endrin ketone

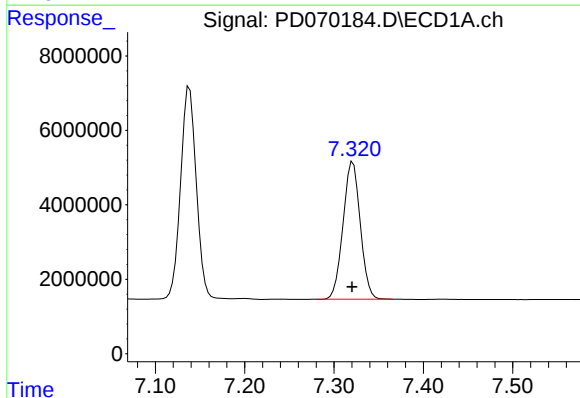
R.T.: 7.138 min
Delta R.T.: 0.001 min
Response: 69375898
Conc: 51.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



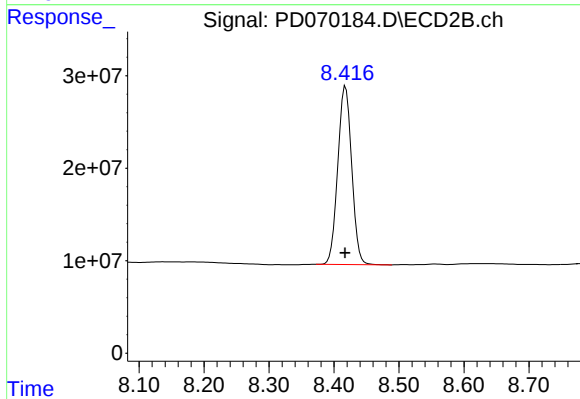
#21 Endrin ketone

R.T.: 7.953 min
Delta R.T.: 0.001 min
Response: 431749842
Conc: 49.76 ng/ml



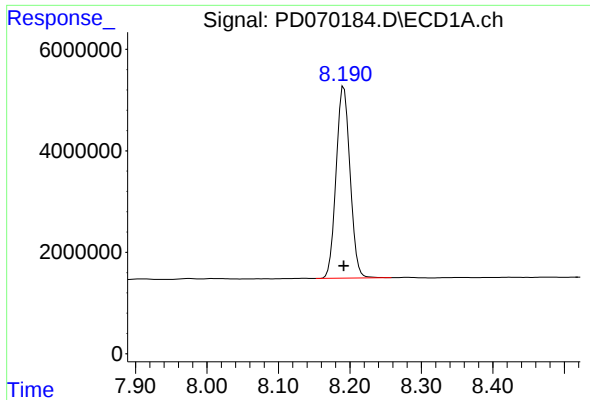
#22 Mirex

R.T.: 7.321 min
Delta R.T.: 0.001 min
Response: 49434880
Conc: 47.34 ng/ml



#22 Mirex

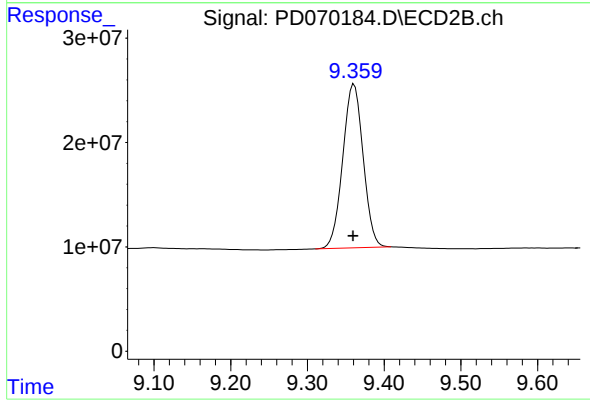
R.T.: 8.418 min
Delta R.T.: 0.000 min
Response: 287069433
Conc: 46.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.192 min
Delta R.T.: 0.000 min
Response: 51161942
Conc: 46.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 9.361 min
Delta R.T.: 0.001 min
Response: 291070084
Conc: 47.32 ng/ml