

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100322\
 Data File : PD072179.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2022 21:21
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ICVPD100322

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 04:28:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100322.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 04 04:26:20 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...	2.803	3.563	127.7E6	1606.2E6	52.824	50.956
2)	SA Decachlor...	7.988	9.085	124.5E6	459.5E6	52.389	52.045
Target Compounds							
2)	A alpha-BHC	3.311	4.028	205.0E6	2200.1E6	54.480	49.968
3)	MA gamma-BHC...	3.645	4.364	186.8E6	1749.3E6	54.770	49.081
4)	MA Heptachlor	3.990	4.941	188.4E6	1220.2E6	54.508	48.030
5)	MB Aldrin	4.273	5.283	185.2E6	1041.2E6	54.698	49.094
6)	B beta-BHC	3.943	4.571	76767402	683.1E6	55.022	48.324
7)	B delta-BHC	4.176	4.818	184.8E6	1259.9E6	55.018	52.260
8)	B Heptachlo...	4.779	5.714	163.6E6	815.3E6	54.102	53.801
9)	A Endosulfan I	5.152	6.102	152.9E6	766.9E6	53.858	50.624
10)	B gamma-Chl...	5.032	5.969	166.1E6	822.2E6	54.229	49.820
11)	B alpha-Chl...	5.097	6.046	163.8E6	798.6E6	53.945	50.089
12)	B 4,4'-DDE	5.287	6.219	152.5E6	756.4E6	54.694	51.383
13)	MA Dieldrin	5.419	6.379	162.9E6	793.3E6	54.513	51.741
14)	MA Endrin	5.696	6.612	137.5E6	629.1E6	53.636	50.055
15)	B Endosulfa...	5.991	6.837	129.6E6	609.8E6	53.308	51.763
16)	A 4,4'-DDD	5.845	6.744	126.7E6	605.3E6	54.115	52.105
17)	MA 4,4'-DDT	6.098	7.055	128.5E6	610.1E6	55.318	52.991
18)	B Endrin al...	6.172	6.969	105.6E6	486.9E6	53.212	52.123
19)	B Endosulfa...	6.396	7.201	130.0E6	566.9E6	53.375	52.316
20)	A Methoxychlor	6.677	7.531	71329216	297.6E6	53.404	53.078
21)	B Endrin ke...	6.905	7.693	158.5E6	640.1E6	54.403	52.280
22)	Mirex	7.091	8.154	115.8E6	426.0E6	52.907	52.539

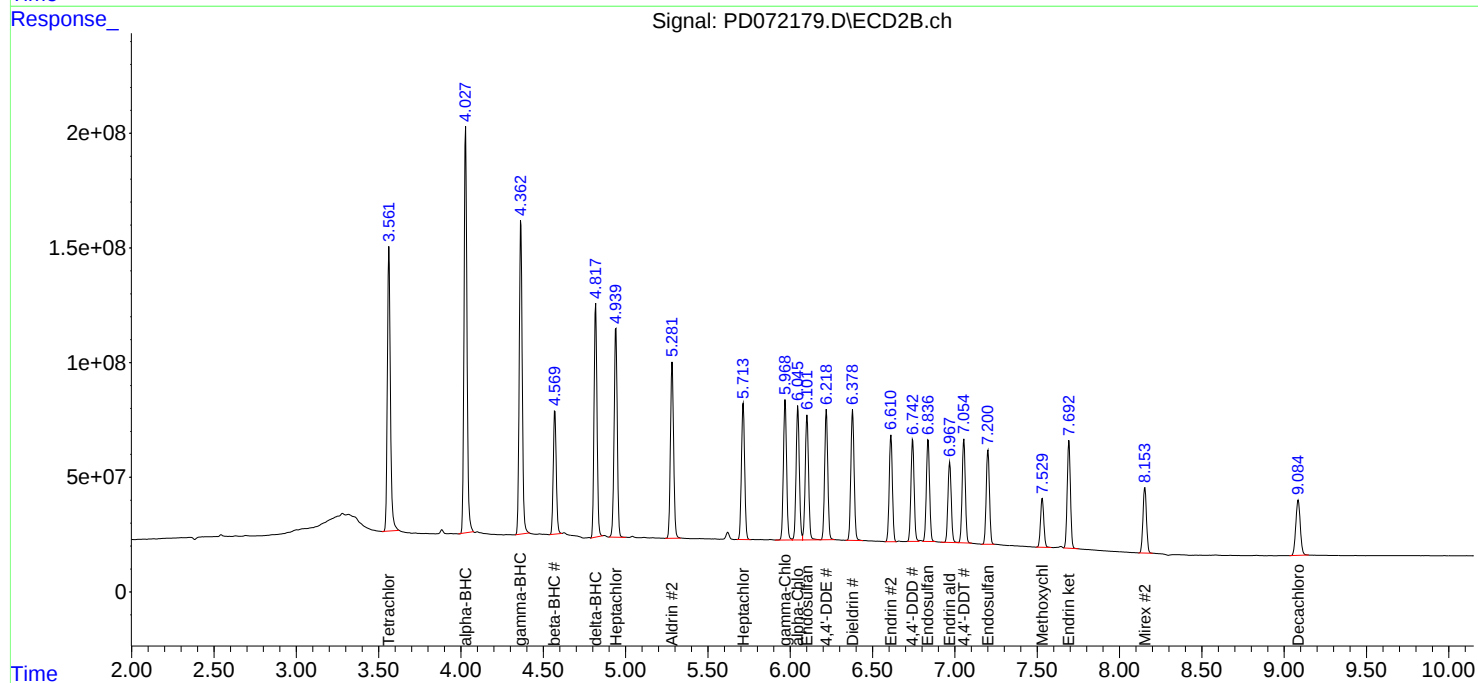
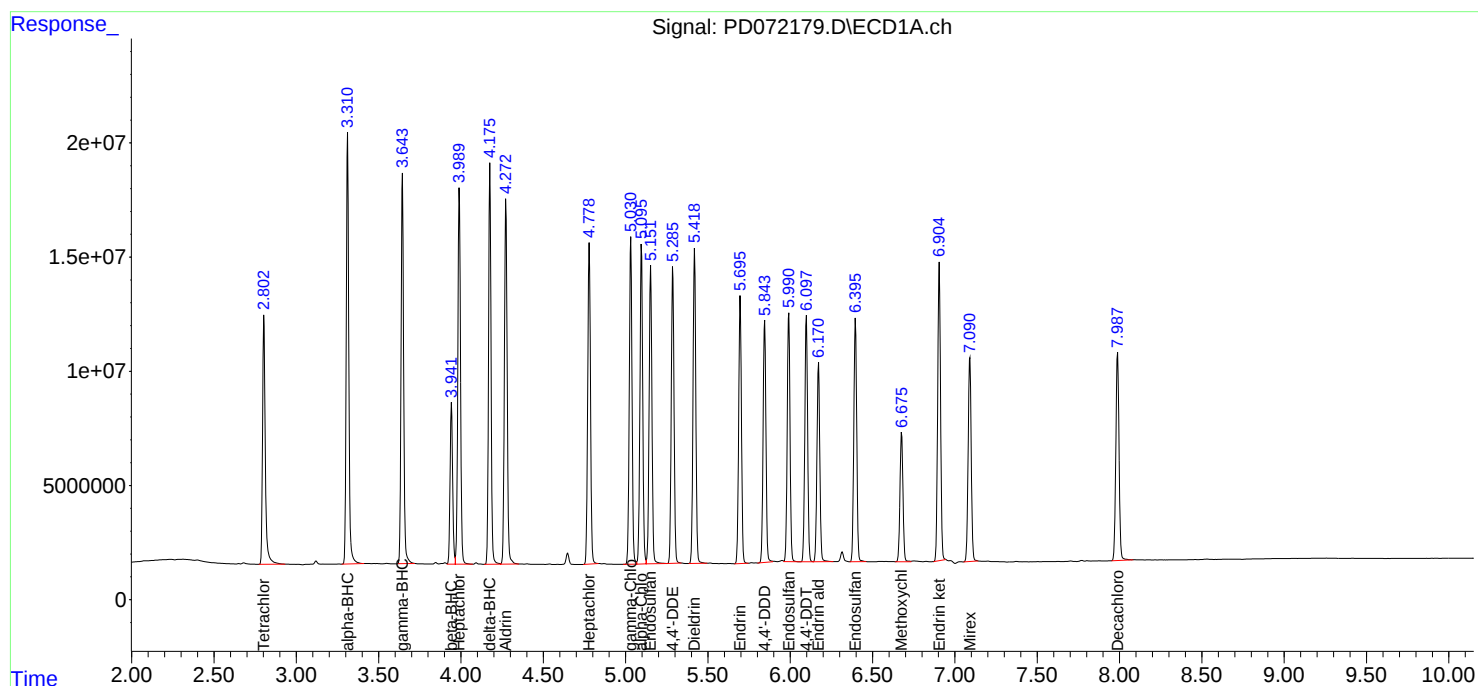
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

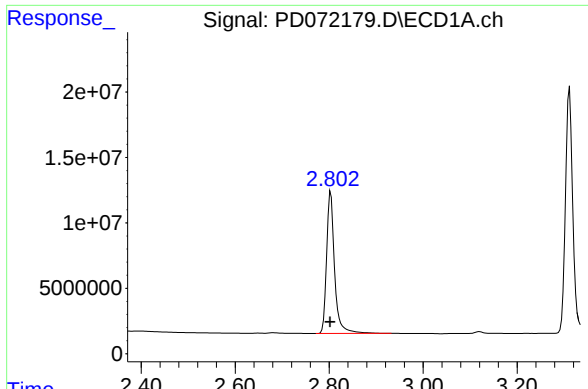
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100322\
Data File : PD072179.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2022 21:21
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
ICVPD100322

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 04:28:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100322.M
Quant Title : GC Extractables
QLast Update : Tue Oct 04 04:26:20 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

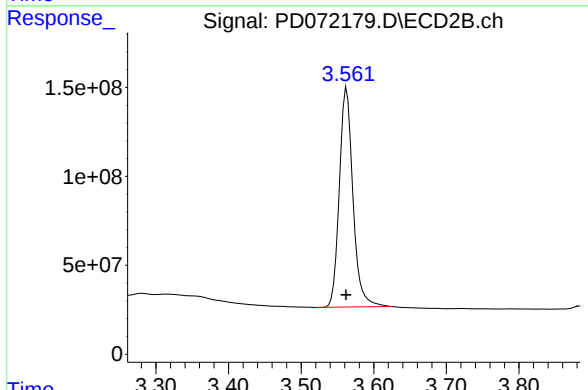




#1 Tetrachloro-m-xylene

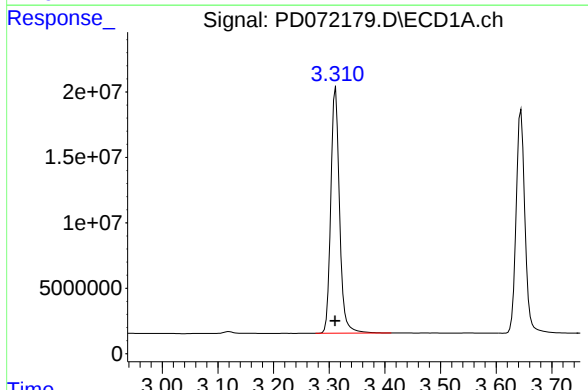
R.T.: 2.803 min
Delta R.T.: 0.001 min
Response: 127674322
Conc: 52.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD100322



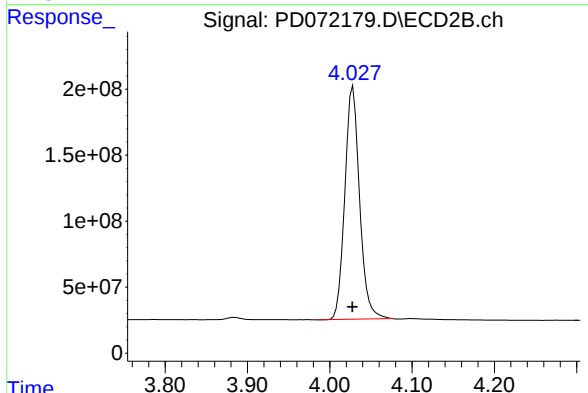
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 1606167959
Conc: 50.96 ng/ml



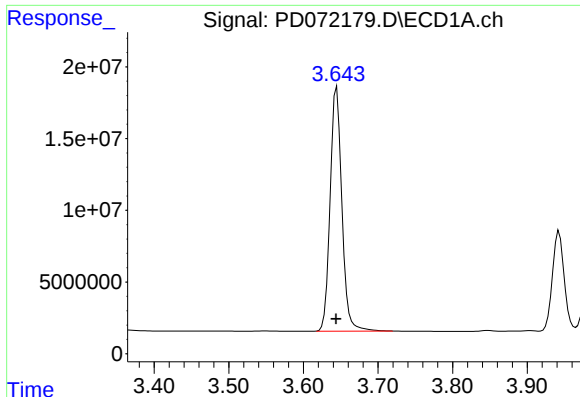
#2 alpha-BHC

R.T.: 3.311 min
Delta R.T.: 0.001 min
Response: 205035024
Conc: 54.48 ng/ml



#2 alpha-BHC

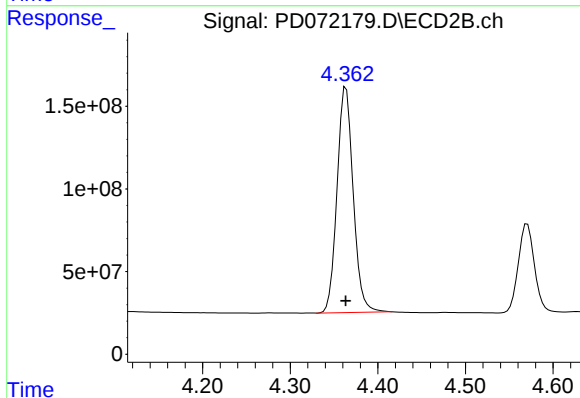
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 2200070929
Conc: 49.97 ng/ml



#3 gamma-BHC (Lindane)

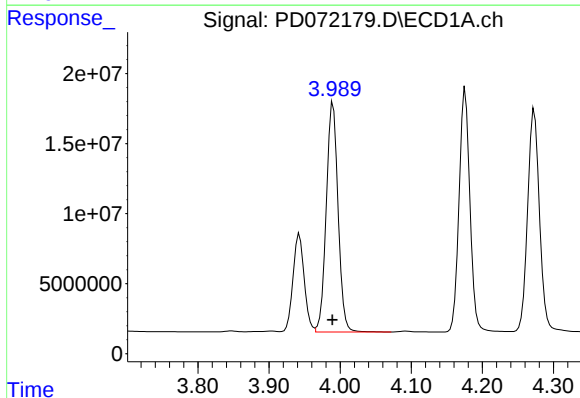
R.T.: 3.645 min
Delta R.T.: 0.001 min
Response: 186768419
Conc: 54.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD100322



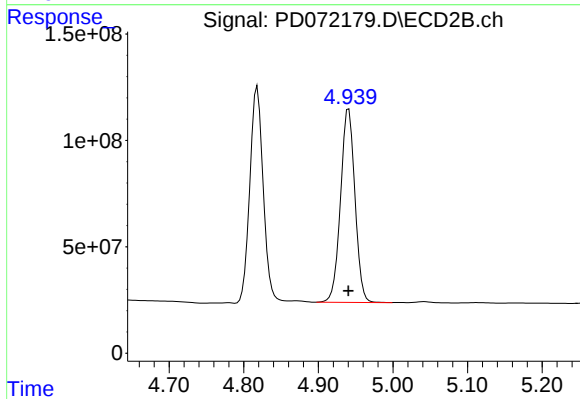
#3 gamma-BHC (Lindane)

R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 1749262876
Conc: 49.08 ng/ml



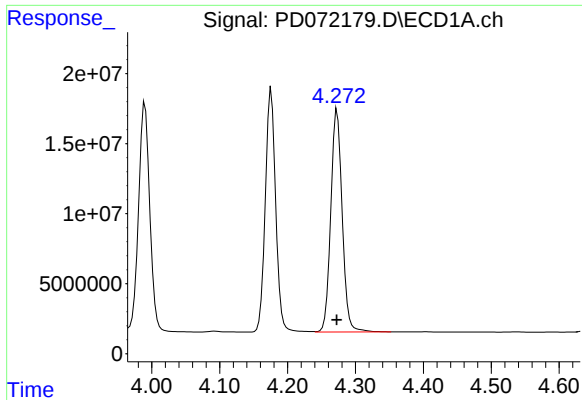
#4 Heptachlor

R.T.: 3.990 min
Delta R.T.: 0.001 min
Response: 188404892
Conc: 54.51 ng/ml



#4 Heptachlor

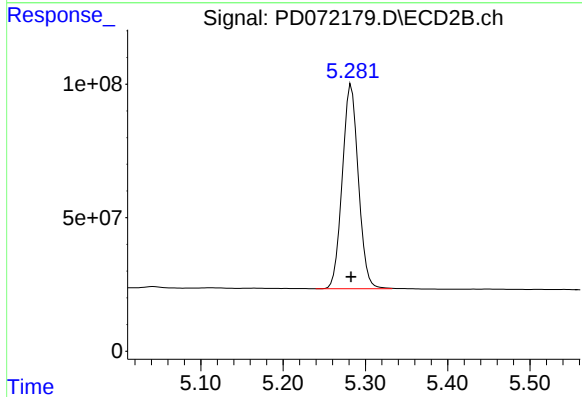
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 1220156543
Conc: 48.03 ng/ml



#5 Aldrin

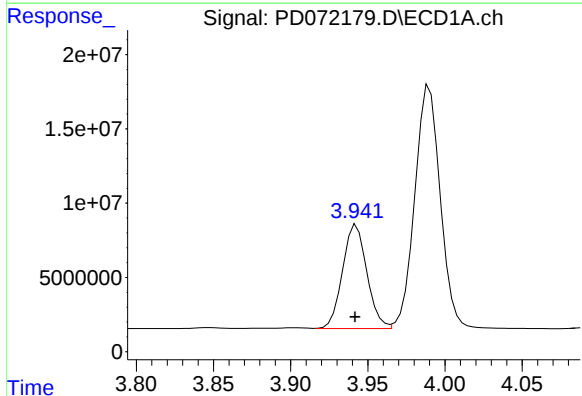
R.T.: 4.273 min
Delta R.T.: 0.000 min
Response: 185210825
Conc: 54.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD100322



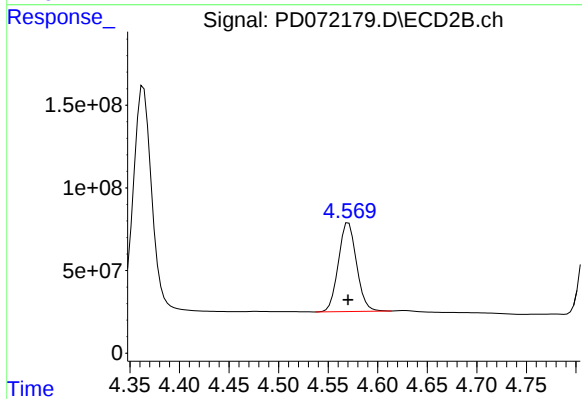
#5 Aldrin

R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 1041167961
Conc: 49.09 ng/ml



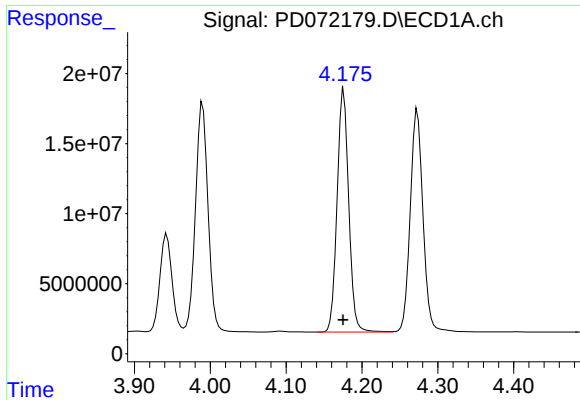
#6 beta-BHC

R.T.: 3.943 min
Delta R.T.: 0.001 min
Response: 76767402
Conc: 55.02 ng/ml



#6 beta-BHC

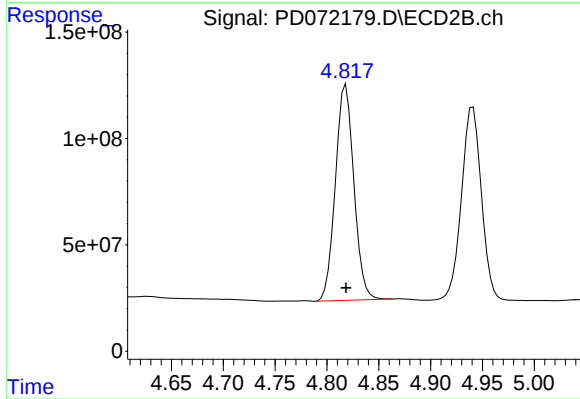
R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 683091464
Conc: 48.32 ng/ml



#7 delta-BHC

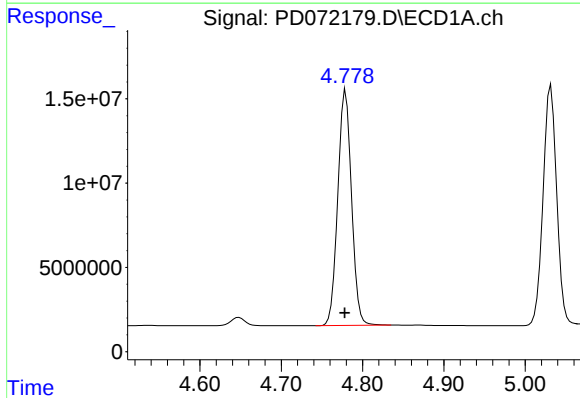
R.T.: 4.176 min
Delta R.T.: 0.001 min
Response: 184828452
Conc: 55.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD100322



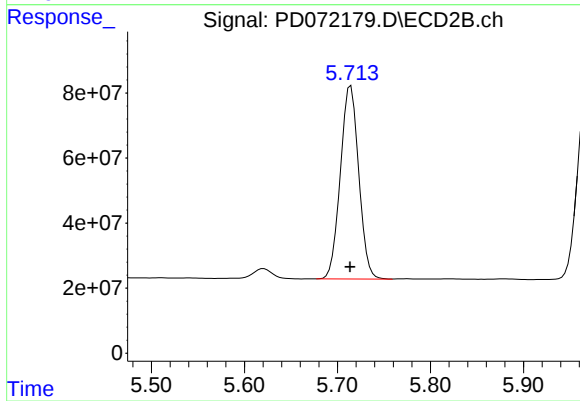
#7 delta-BHC

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 1259852161
Conc: 52.26 ng/ml



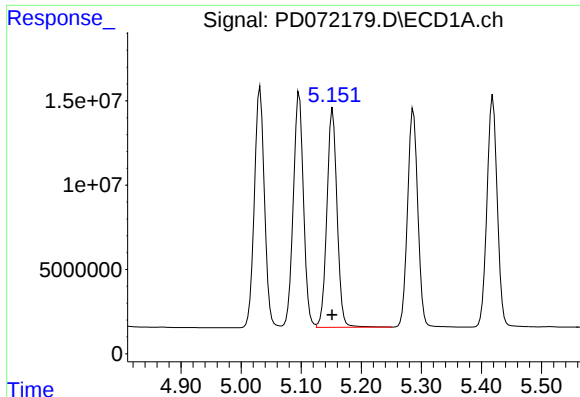
#8 Heptachlor epoxide

R.T.: 4.779 min
Delta R.T.: 0.001 min
Response: 163552652
Conc: 54.10 ng/ml



#8 Heptachlor epoxide

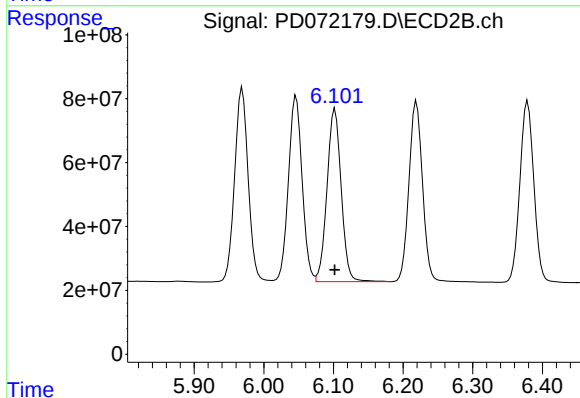
R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 815261515
Conc: 53.80 ng/ml



#9 Endosulfan I

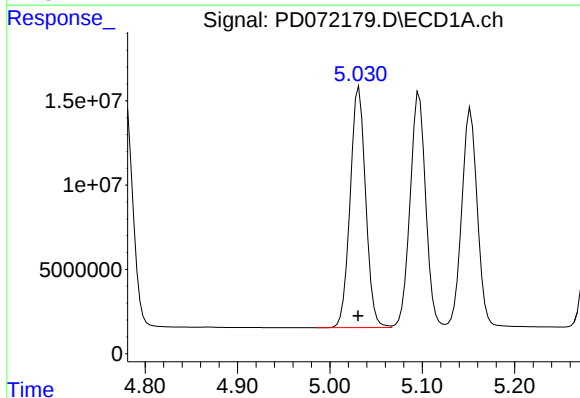
R.T.: 5.152 min
Delta R.T.: 0.001 min
Response: 152883082
Conc: 53.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD100322



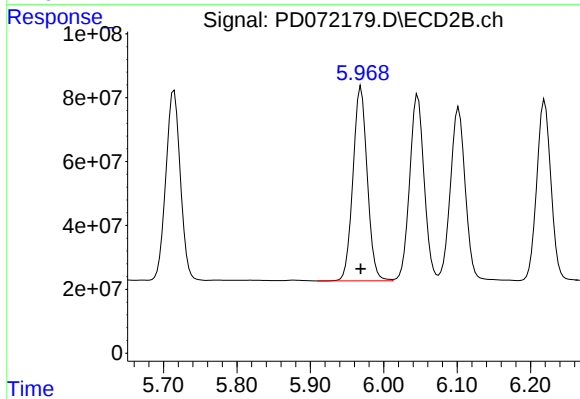
#9 Endosulfan I

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 766915317
Conc: 50.62 ng/ml



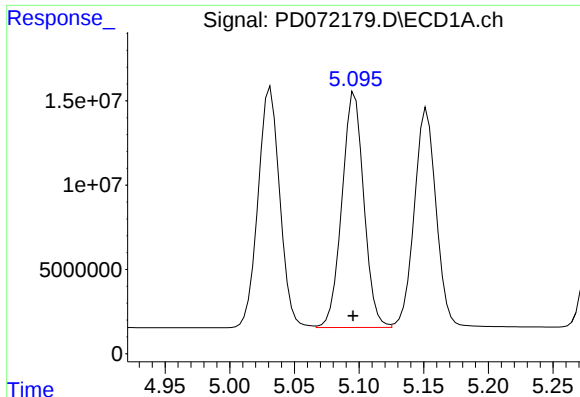
#10 gamma-Chlordane

R.T.: 5.032 min
Delta R.T.: 0.001 min
Response: 166127386
Conc: 54.23 ng/ml



#10 gamma-Chlordane

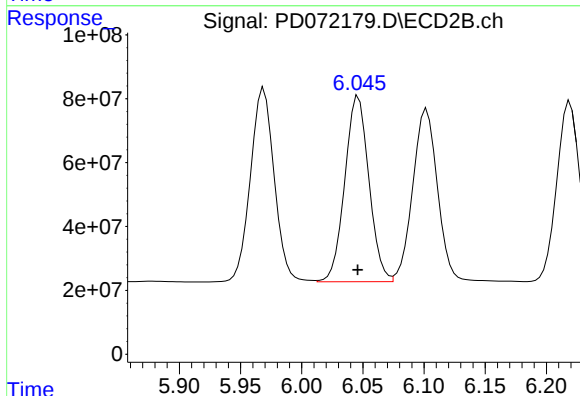
R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 822249936
Conc: 49.82 ng/ml



#11 alpha-Chlordane

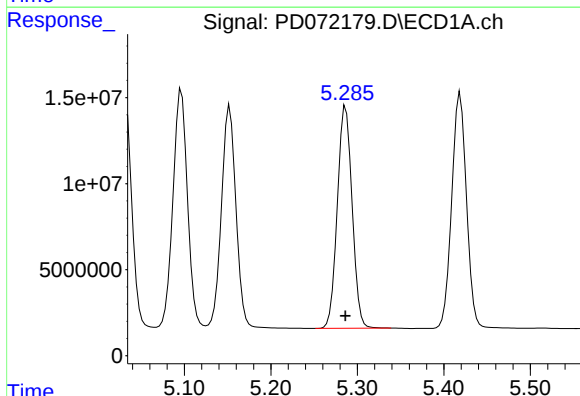
R.T.: 5.097 min
Delta R.T.: 0.001 min
Response: 163771219
Conc: 53.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD100322



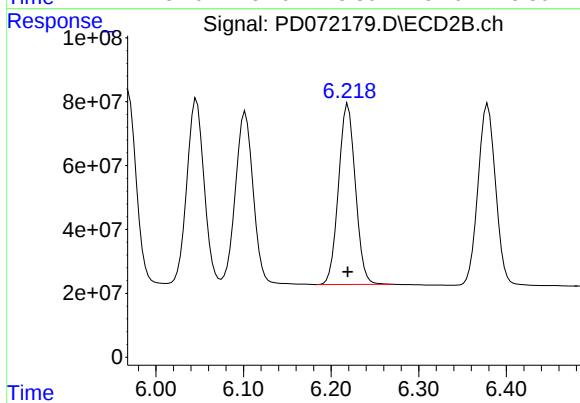
#11 alpha-Chlordane

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 798639732
Conc: 50.09 ng/ml



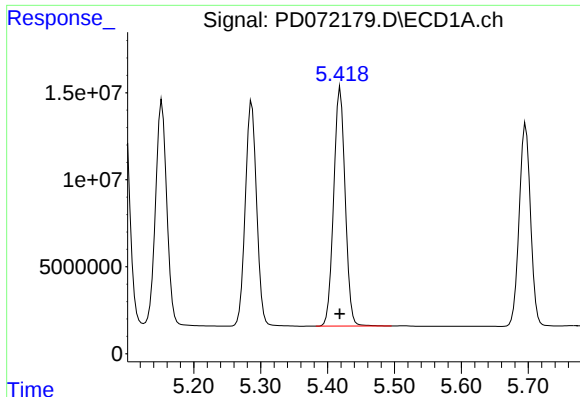
#12 4,4'-DDE

R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 152535490
Conc: 54.69 ng/ml



#12 4,4'-DDE

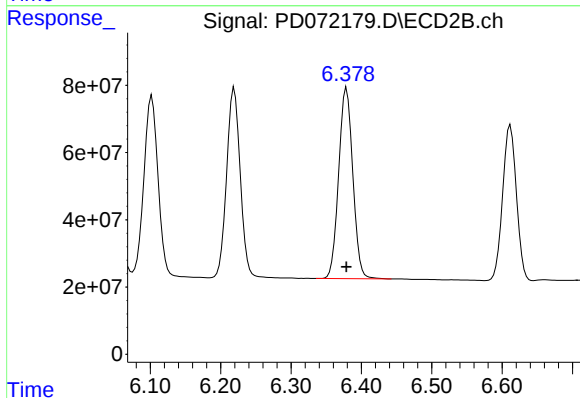
R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 756363592
Conc: 51.38 ng/ml



#13 Dieldrin

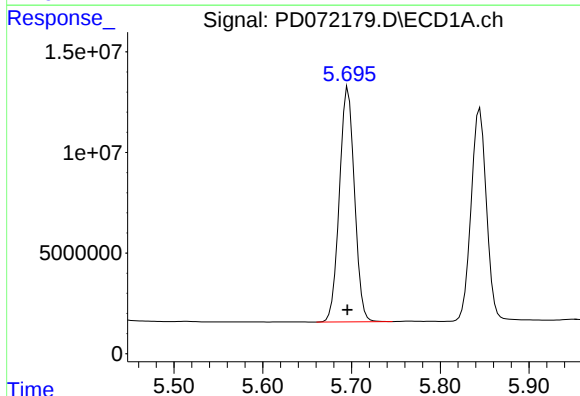
R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 162921569
Conc: 54.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD100322



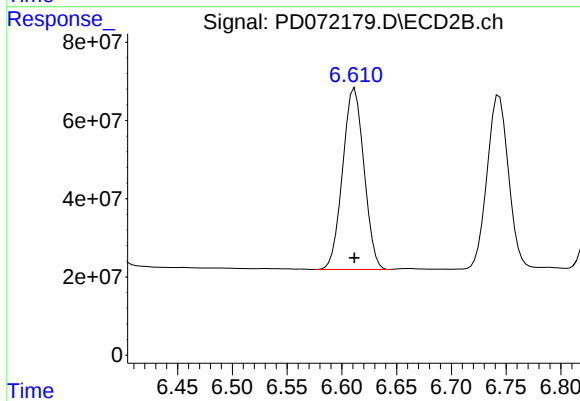
#13 Dieldrin

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 793310742
Conc: 51.74 ng/ml



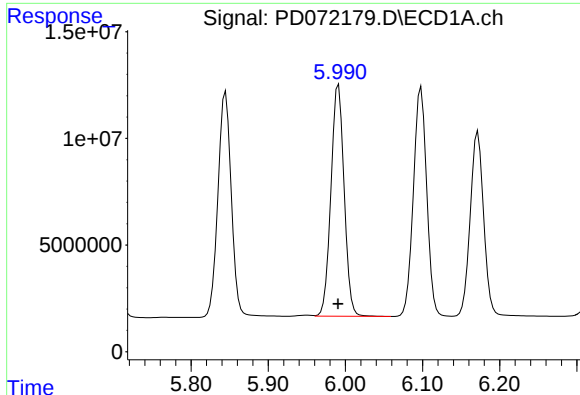
#14 Endrin

R.T.: 5.696 min
Delta R.T.: 0.001 min
Response: 137505835
Conc: 53.64 ng/ml



#14 Endrin

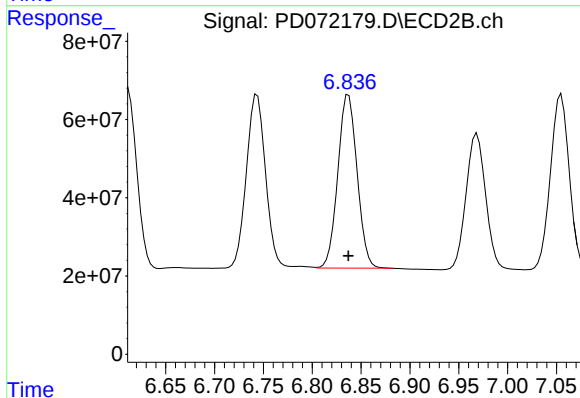
R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 629121133
Conc: 50.06 ng/ml



#15 Endosulfan II

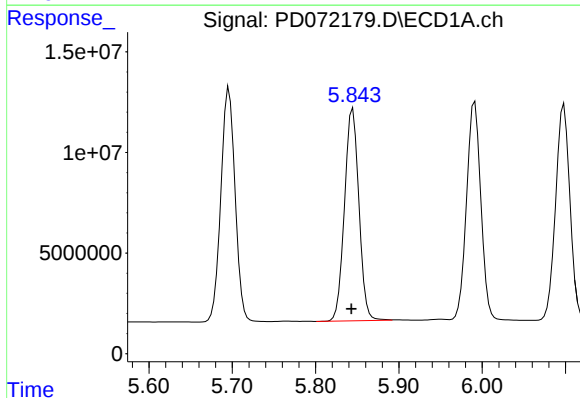
R.T.: 5.991 min
Delta R.T.: 0.000 min
Response: 129570786
Conc: 53.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD100322



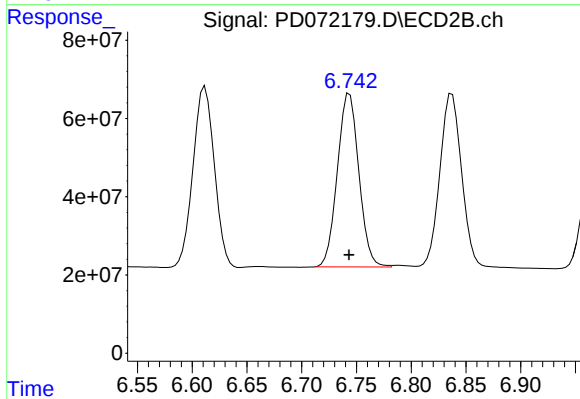
#15 Endosulfan II

R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 609800086
Conc: 51.76 ng/ml



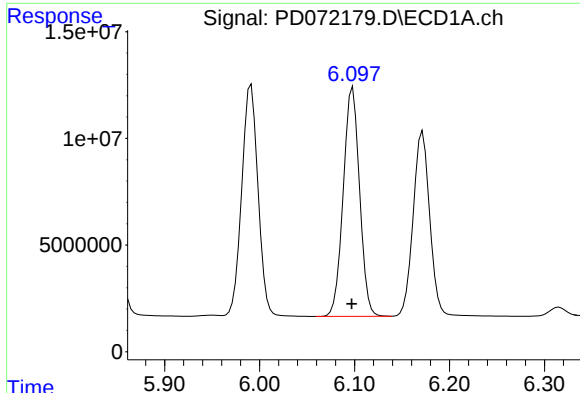
#16 4,4'-DDD

R.T.: 5.845 min
Delta R.T.: 0.002 min
Response: 126706190
Conc: 54.12 ng/ml



#16 4,4'-DDD

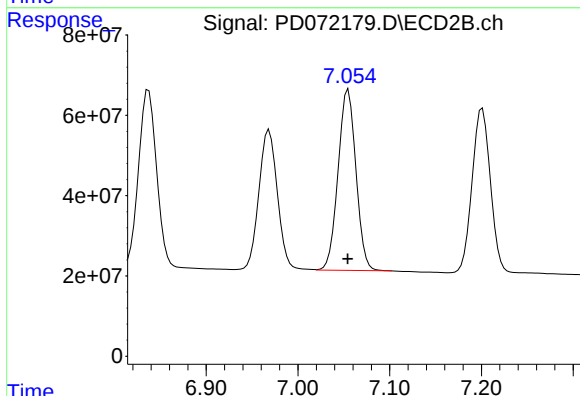
R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 605349734
Conc: 52.10 ng/ml



#17 4,4'-DDT

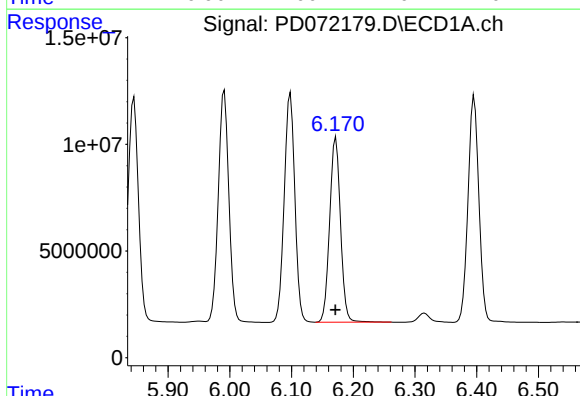
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 128468447
Conc: 55.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD100322



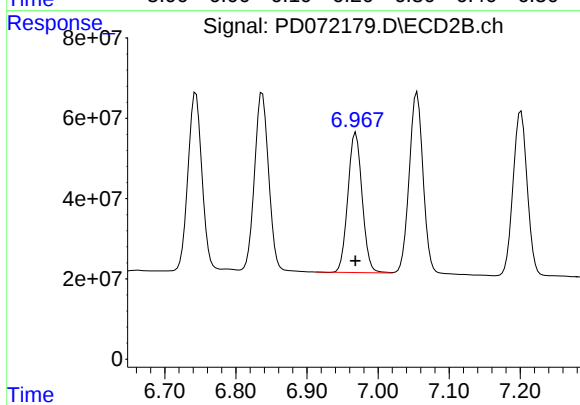
#17 4,4'-DDT

R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 610093901
Conc: 52.99 ng/ml



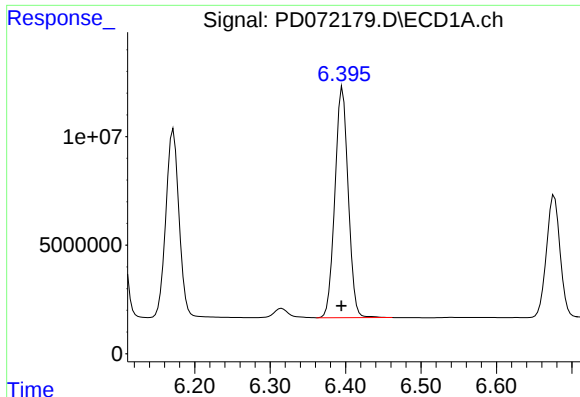
#18 Endrin aldehyde

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 105607739
Conc: 53.21 ng/ml



#18 Endrin aldehyde

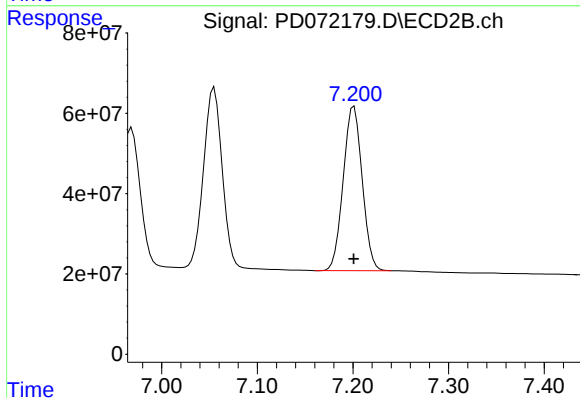
R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 486887855
Conc: 52.12 ng/ml



#19 Endosulfan Sulfate

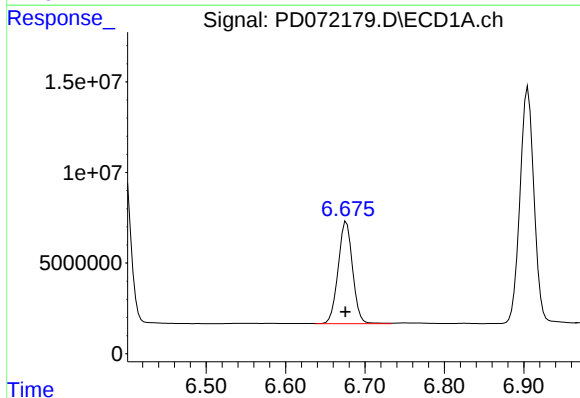
R.T.: 6.396 min
Delta R.T.: 0.001 min
Response: 129976789
Conc: 53.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD100322



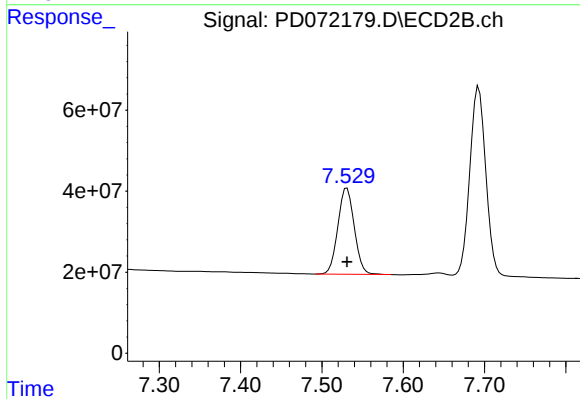
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 566853944
Conc: 52.32 ng/ml



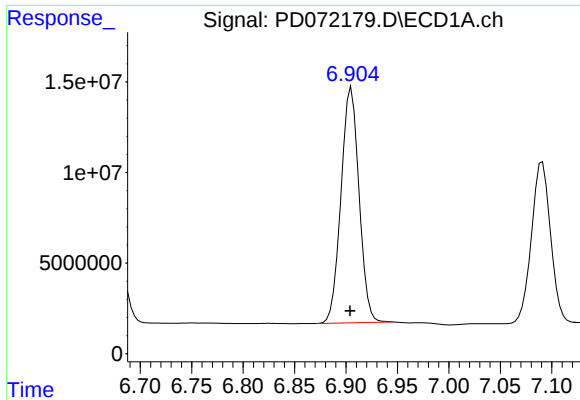
#20 Methoxychlor

R.T.: 6.677 min
Delta R.T.: 0.002 min
Response: 71329216
Conc: 53.40 ng/ml



#20 Methoxychlor

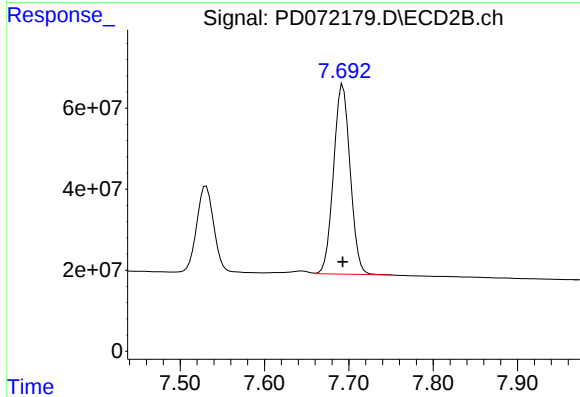
R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 297614257
Conc: 53.08 ng/ml



#21 Endrin ketone

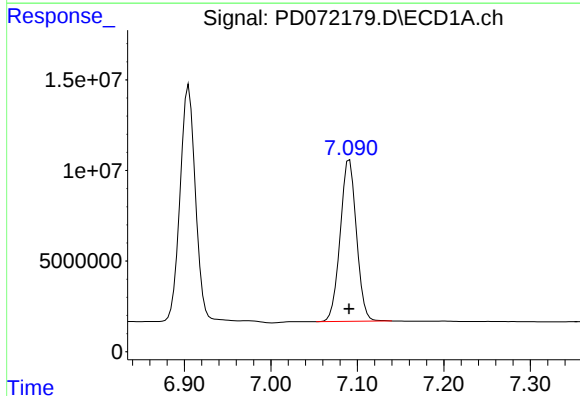
R.T.: 6.905 min
Delta R.T.: 0.001 min
Response: 158459918
Conc: 54.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD100322



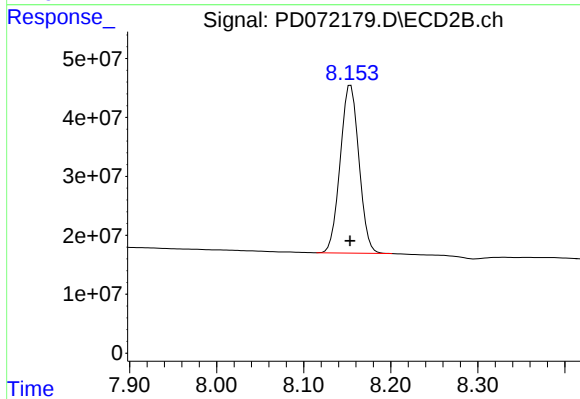
#21 Endrin ketone

R.T.: 7.693 min
Delta R.T.: 0.000 min
Response: 640141991
Conc: 52.28 ng/ml



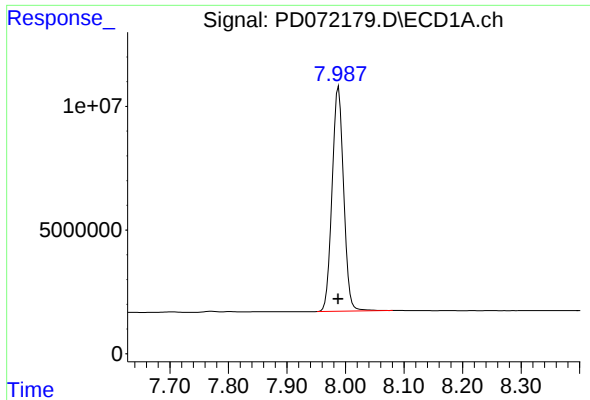
#22 Mirex

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 115776543
Conc: 52.91 ng/ml



#22 Mirex

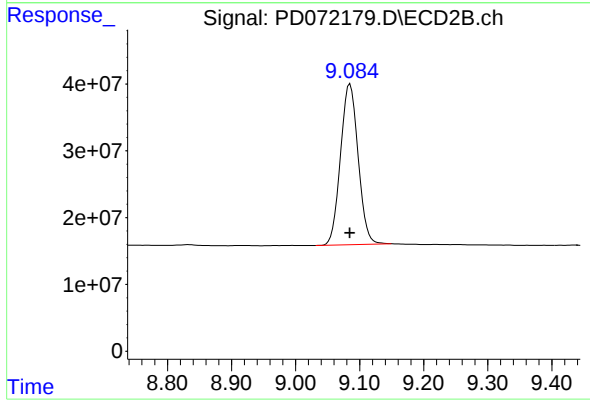
R.T.: 8.154 min
Delta R.T.: 0.000 min
Response: 426013028
Conc: 52.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.988 min
Delta R.T.: 0.000 min
Response: 124538003
Conc: 52.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD100322



#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 459461142
Conc: 52.04 ng/ml