

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090421\
 Data File : PD065553.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2021 18:12
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 00:40:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090421.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 04 00:40:00 2021
 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...	3.496	4.014	73079274	531.4E6	74.041	72.300
28)	SA Decachlor...	8.239	9.086	121.0E6	382.6E6	71.281	70.799
Target Compounds							
2)	A alpha-BHC	3.935	4.409	113.8E6	791.5E6	76.052	73.532
3)	MA gamma-BHC...	4.219	4.695	109.5E6	727.4E6	74.937	72.719
4)	MA Heptachlor	4.517	5.199	113.2E6	657.3E6	74.203	72.073
5)	MB Aldrin	4.765	5.505	109.5E6	606.8E6	74.817	72.052
6)	B beta-BHC	4.466	4.871	52531830	330.4E6	69.319	70.533
7)	B delta-BHC	4.671	5.088	117.8E6	696.8E6	75.488	74.063
8)	B Heptachlo...	5.207	5.894	108.9E6	527.7E6	73.904	77.186
9)	A Endosulfan I	5.545	6.252	106.2E6	510.7E6	73.757	71.664
10)	B gamma-Chl...	5.431	6.128	114.3E6	546.0E6	73.970	71.849
11)	B alpha-Chl...	5.490	6.199	112.3E6	532.0E6	73.459	71.491
12)	B 4,4'-DDE	5.652	6.358	111.1E6	532.2E6	75.869	72.016
13)	MA Dieldrin	5.788	6.510	119.5E6	555.6E6	74.557	72.314
14)	MA Endrin	6.046	6.729	105.3E6	419.6E6	74.201	65.877
15)	B Endosulfa...	6.318	6.942	106.7E6	469.6E6	73.466	71.688
16)	A 4,4'-DDD	6.168	6.852	98954430	456.4E6	74.743	71.783
17)	MA 4,4'-DDT	6.408	7.149	105.6E6	451.7E6	74.270	72.002
18)	B Endrin al...	6.487	7.067	93926308	404.5E6	73.190	71.304
19)	B Endosulfa...	6.698	7.289	114.2E6	467.8E6	72.827	71.316
20)	A Methoxychlor	6.954	7.608	62562745	237.3E6	71.828	70.500
21)	B Endrin ke...	7.192	7.762	139.5E6	551.0E6	73.295	71.565
22)	Mirex	7.377	8.211	108.8E6	380.0E6	70.636	70.648

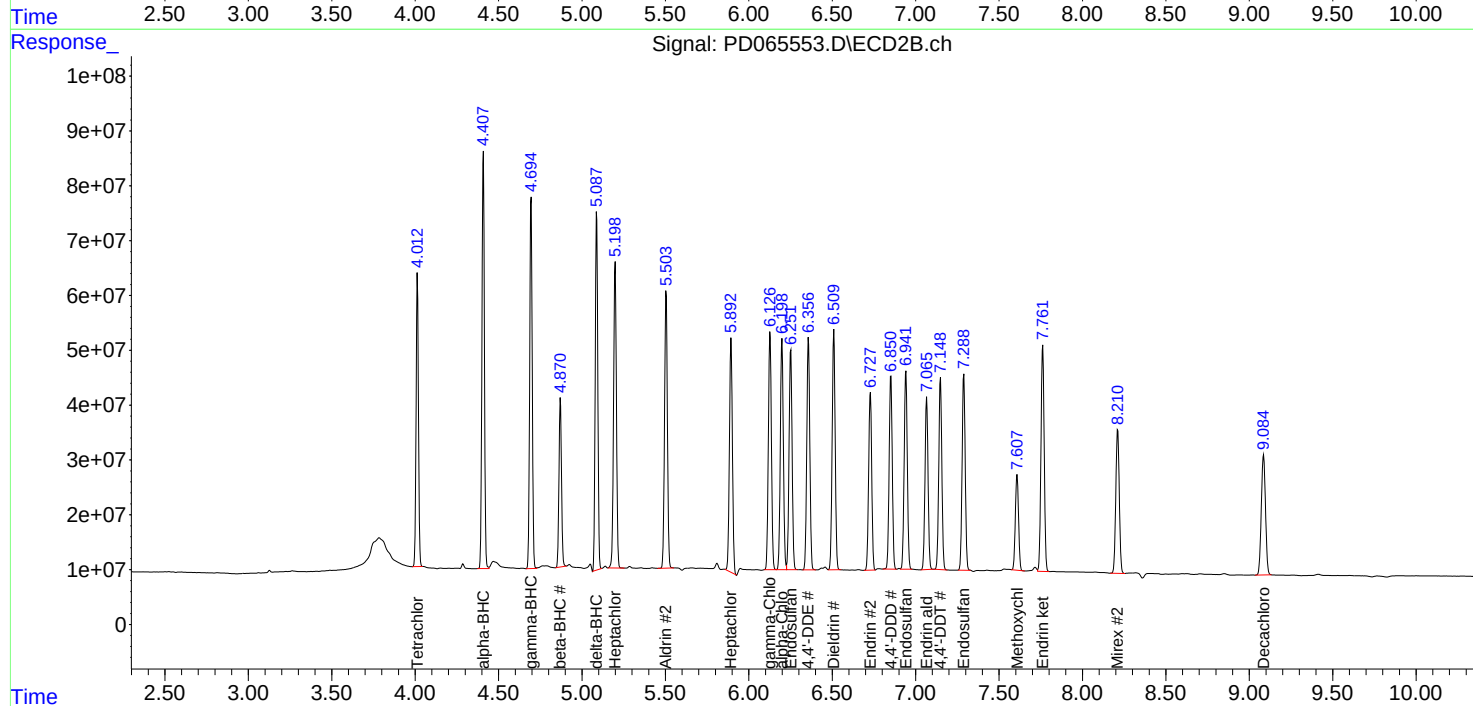
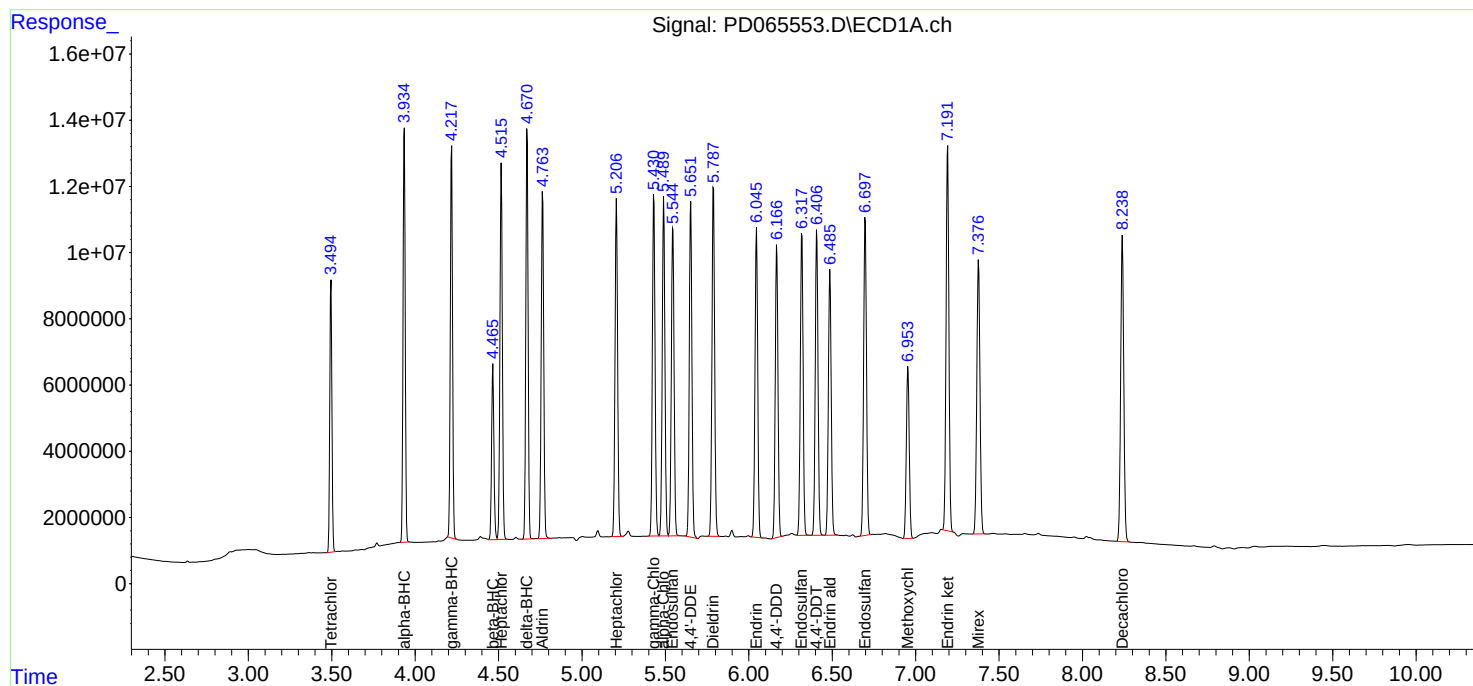
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

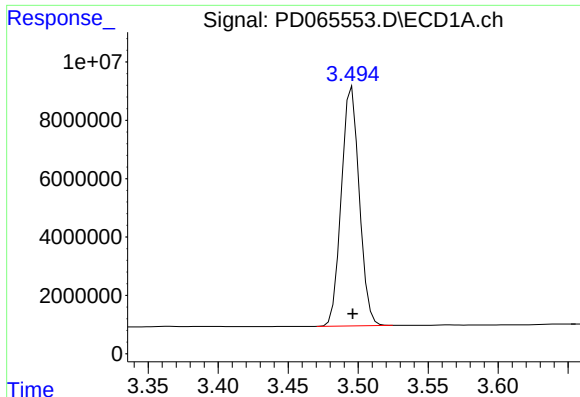
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090421\
Data File : PD065553.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2021 18:12
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 00:40:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090421.M
Quant Title : GC Extractables
QLast Update : Sat Sep 04 00:40:00 2021
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

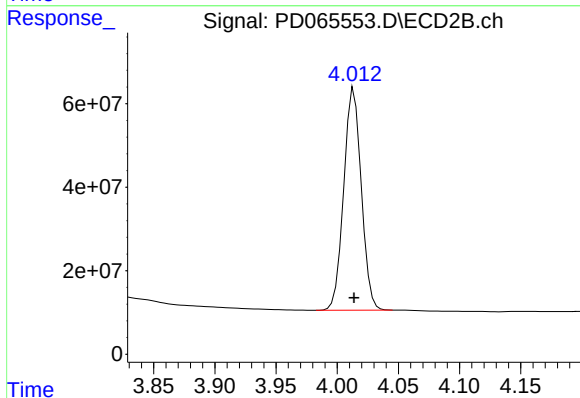




#1 Tetrachloro-m-xylene

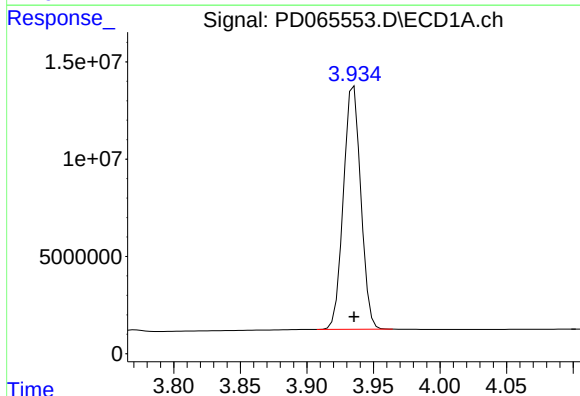
R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 73079274
Conc: 74.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



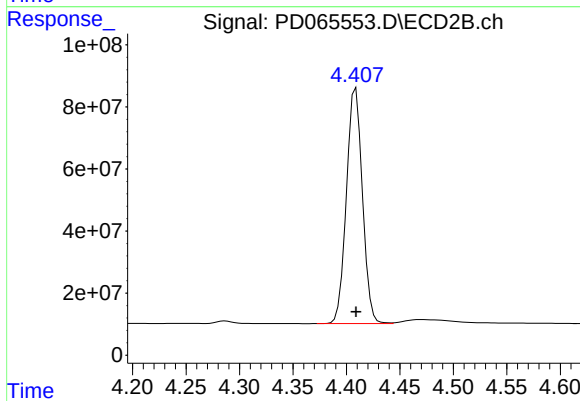
#1 Tetrachloro-m-xylene

R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 531361464
Conc: 72.30 ng/ml



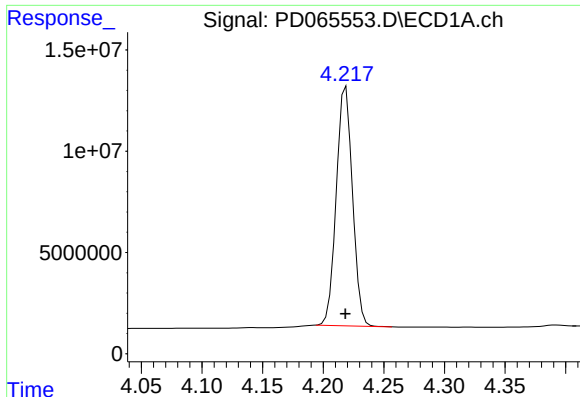
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 113760068
Conc: 76.05 ng/ml



#2 alpha-BHC

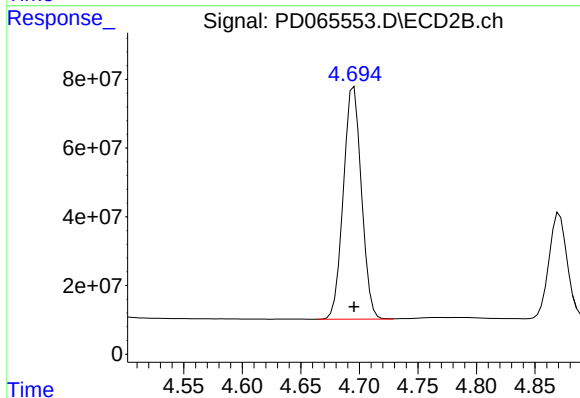
R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 791548612
Conc: 73.53 ng/ml



#3 gamma-BHC (Lindane)

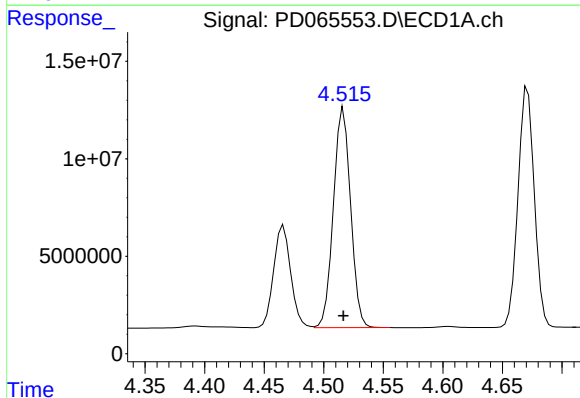
R.T.: 4.219 min
Delta R.T.: 0.000 min
Response: 109530614
Conc: 74.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



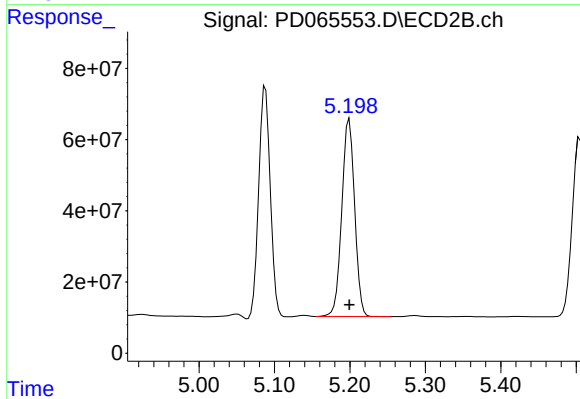
#3 gamma-BHC (Lindane)

R.T.: 4.695 min
Delta R.T.: 0.000 min
Response: 727423064
Conc: 72.72 ng/ml



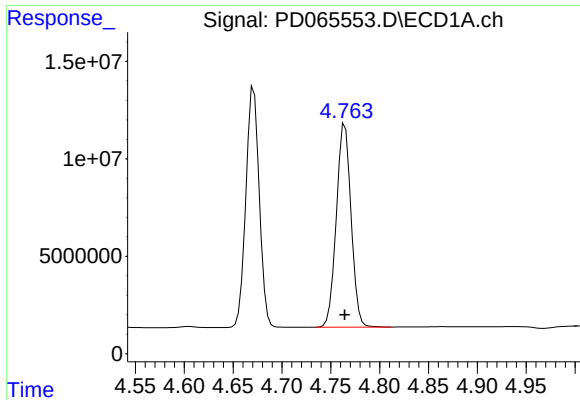
#4 Heptachlor

R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 113244033
Conc: 74.20 ng/ml



#4 Heptachlor

R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 657341308
Conc: 72.07 ng/ml



#5 Aldrin

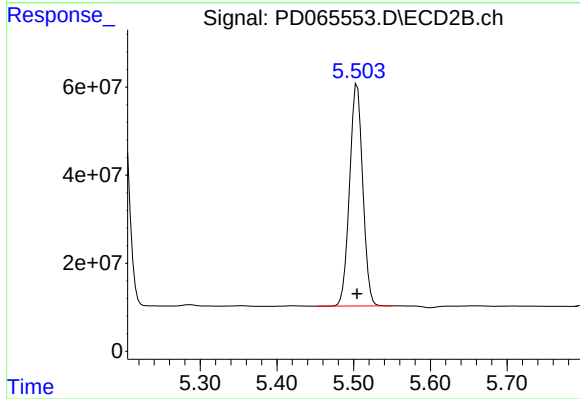
R.T.: 4.765 min

Delta R.T.: 0.000 min

Response: 109492015

Conc: 74.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



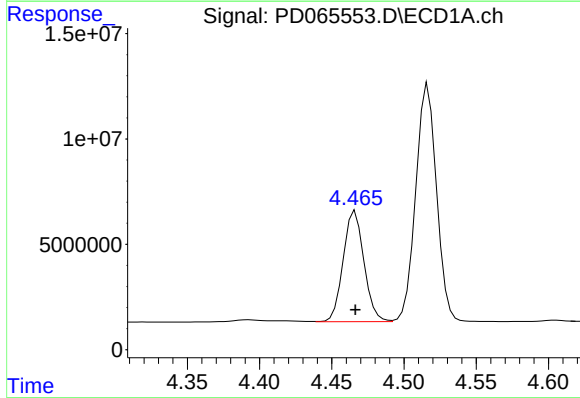
#5 Aldrin

R.T.: 5.505 min

Delta R.T.: 0.000 min

Response: 606758256

Conc: 72.05 ng/ml



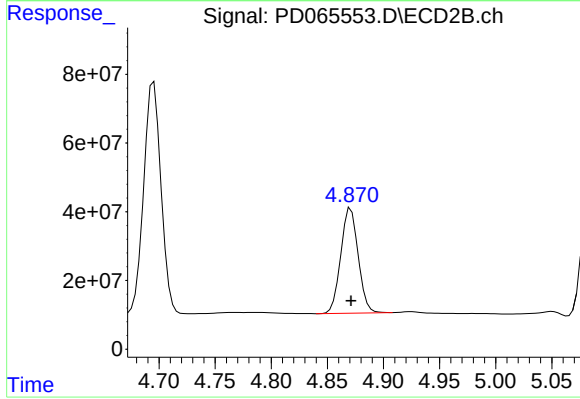
#6 beta-BHC

R.T.: 4.466 min

Delta R.T.: 0.000 min

Response: 52531830

Conc: 69.32 ng/ml



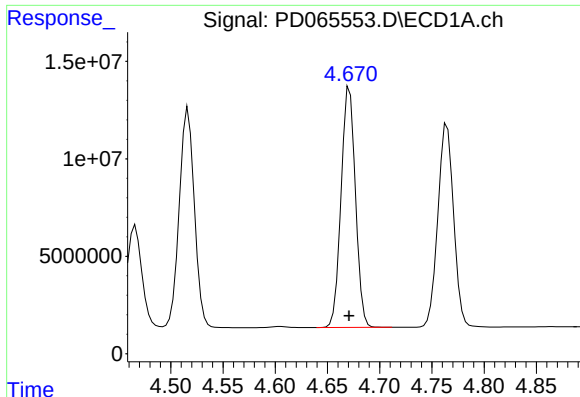
#6 beta-BHC

R.T.: 4.871 min

Delta R.T.: 0.000 min

Response: 330445822

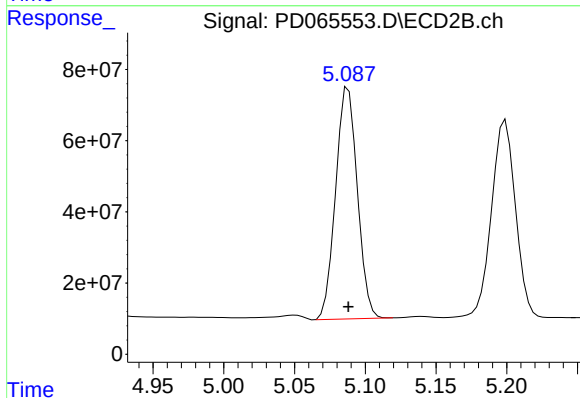
Conc: 70.53 ng/ml



#7 delta-BHC

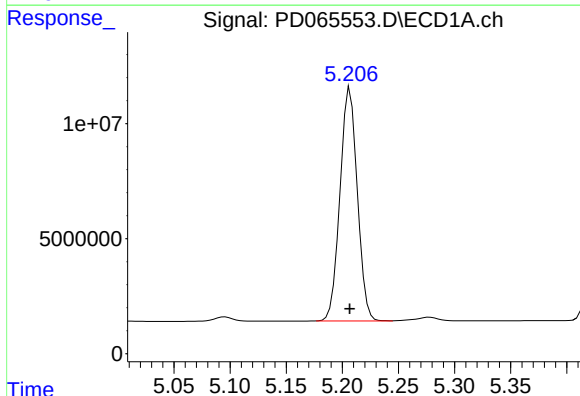
R.T.: 4.671 min
Delta R.T.: 0.000 min
Response: 117761036
Conc: 75.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



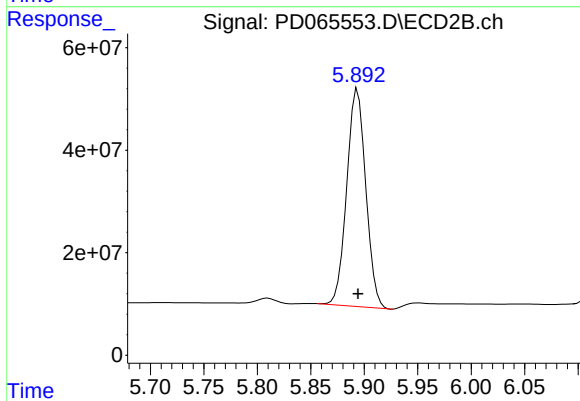
#7 delta-BHC

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 696782957
Conc: 74.06 ng/ml



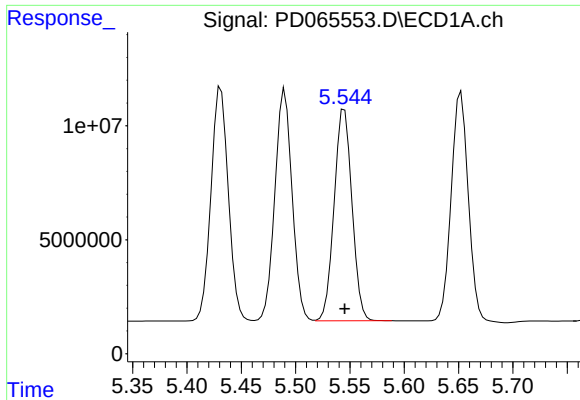
#8 Heptachlor epoxide

R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 108884828
Conc: 73.90 ng/ml



#8 Heptachlor epoxide

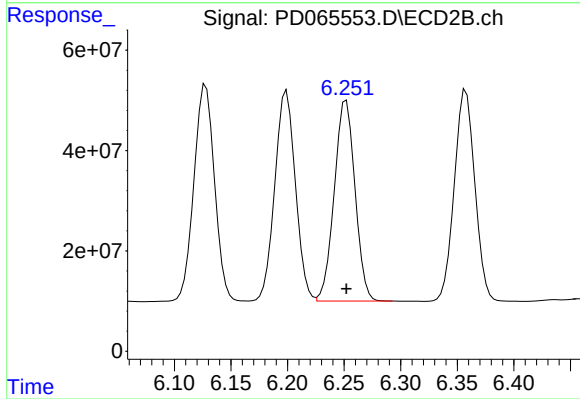
R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 527720565
Conc: 77.19 ng/ml



#9 Endosulfan I

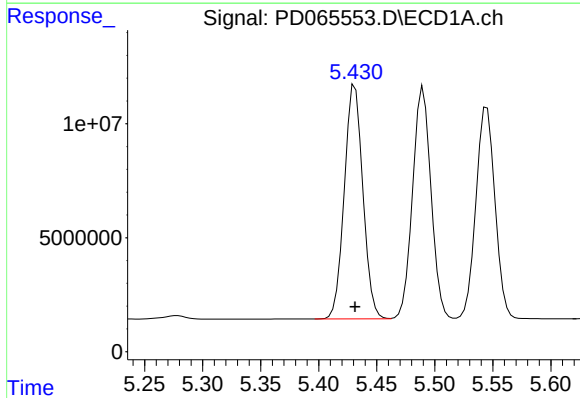
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 106217717
Conc: 73.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



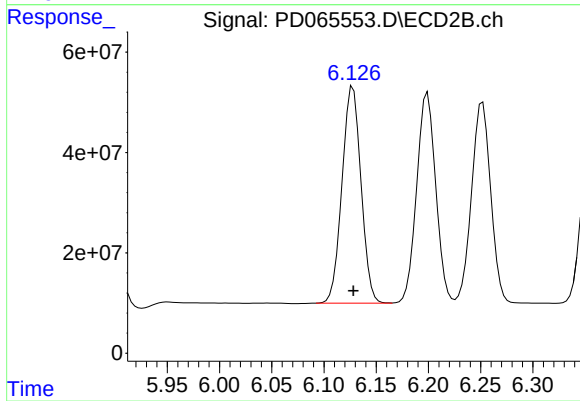
#9 Endosulfan I

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 510743629
Conc: 71.66 ng/ml



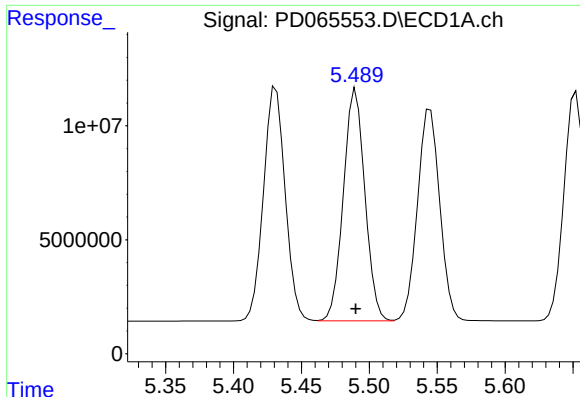
#10 gamma-Chlordane

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 114293567
Conc: 73.97 ng/ml



#10 gamma-Chlordane

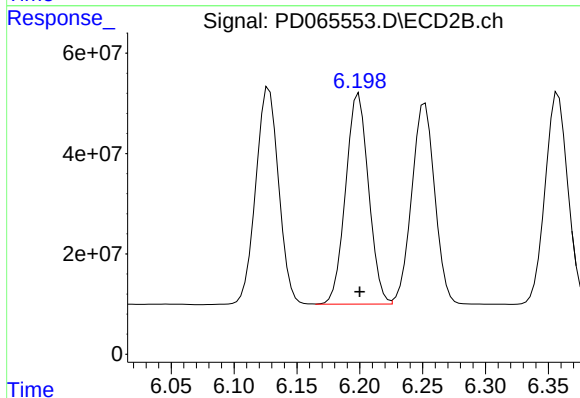
R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 546016935
Conc: 71.85 ng/ml



#11 alpha-Chlordane

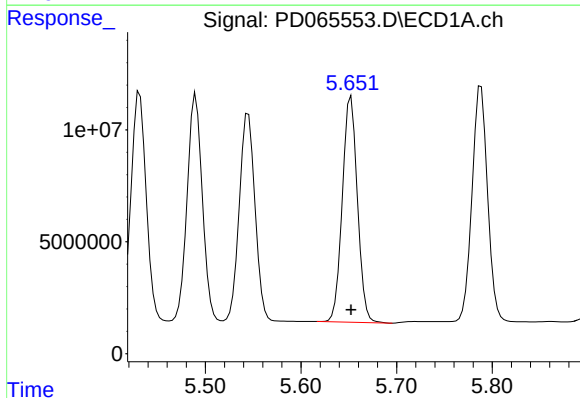
R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 112321214
Conc: 73.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



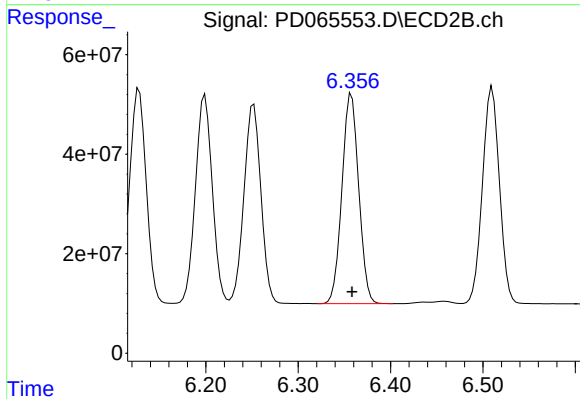
#11 alpha-Chlordane

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 532022192
Conc: 71.49 ng/ml



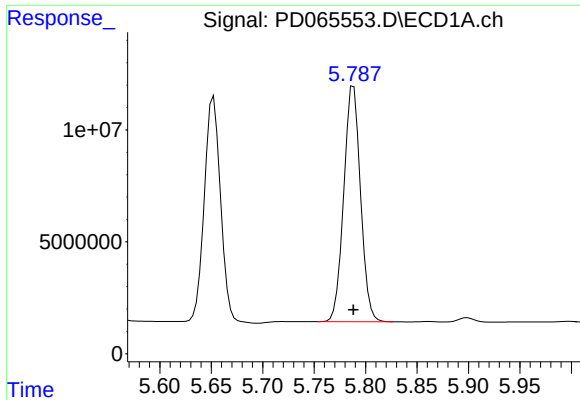
#12 4,4'-DDE

R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 111072276
Conc: 75.87 ng/ml



#12 4,4'-DDE

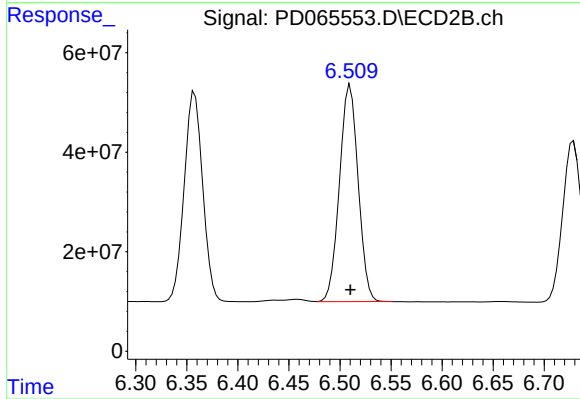
R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 532192463
Conc: 72.02 ng/ml



#13 Dieldrin

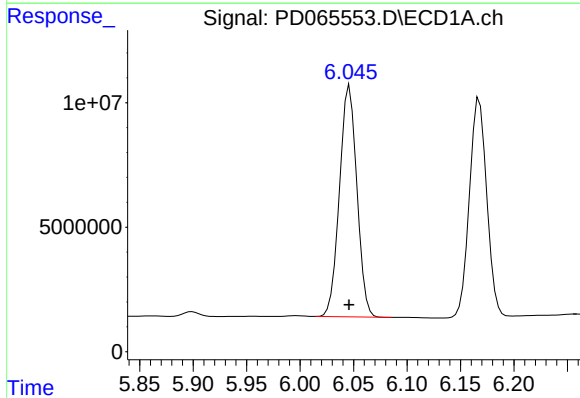
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 119508152
Conc: 74.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



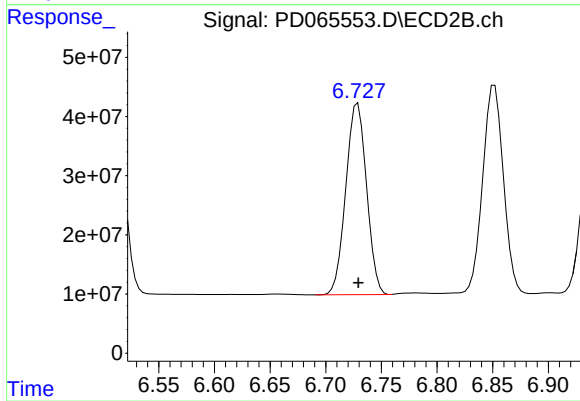
#13 Dieldrin

R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 555575296
Conc: 72.31 ng/ml



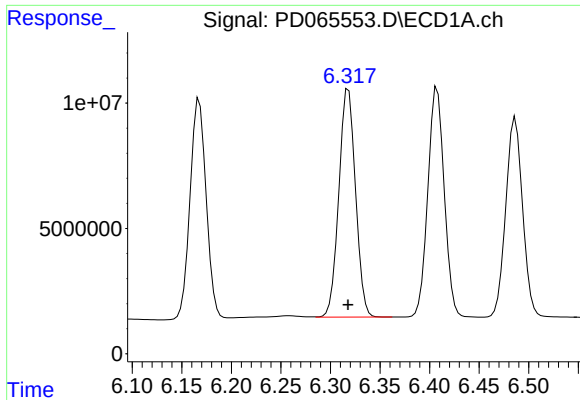
#14 Endrin

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 105274824
Conc: 74.20 ng/ml



#14 Endrin

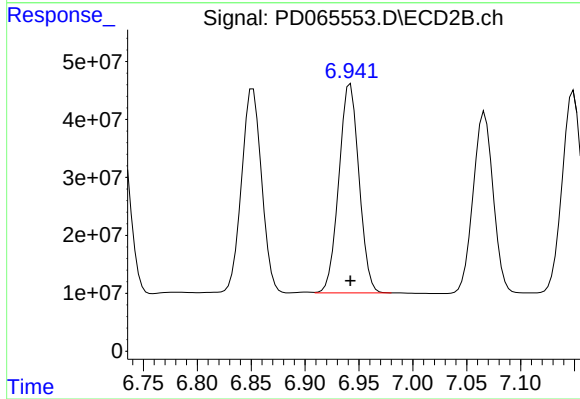
R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 419559582
Conc: 65.88 ng/ml



#15 Endosulfan II

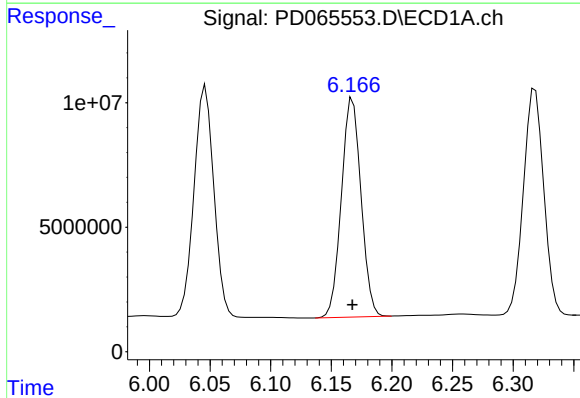
R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 106722343
Conc: 73.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



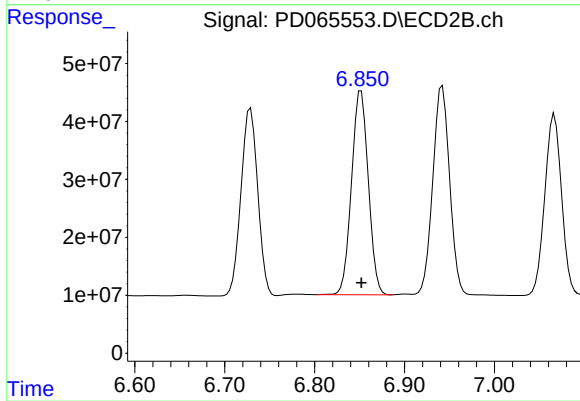
#15 Endosulfan II

R.T.: 6.942 min
Delta R.T.: 0.000 min
Response: 469594064
Conc: 71.69 ng/ml



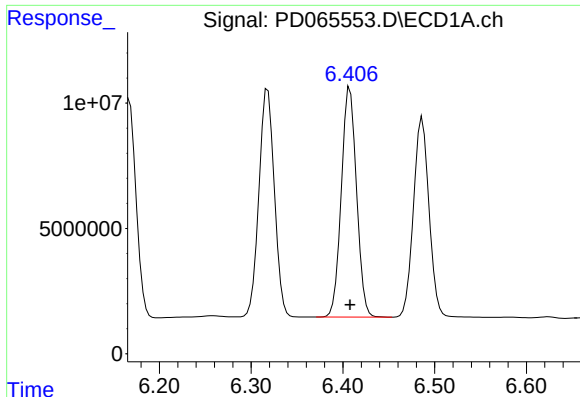
#16 4,4'-DDD

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 98954430
Conc: 74.74 ng/ml



#16 4,4'-DDD

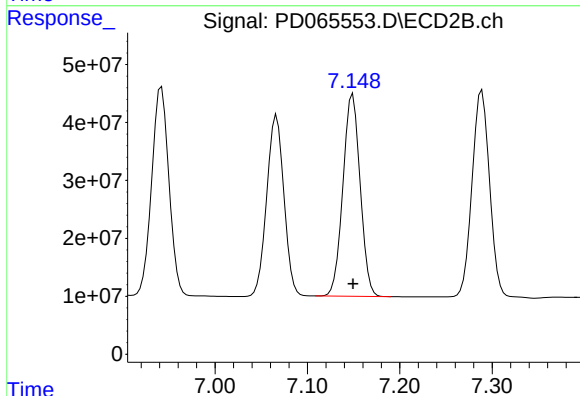
R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 456402942
Conc: 71.78 ng/ml



#17 4,4'-DDT

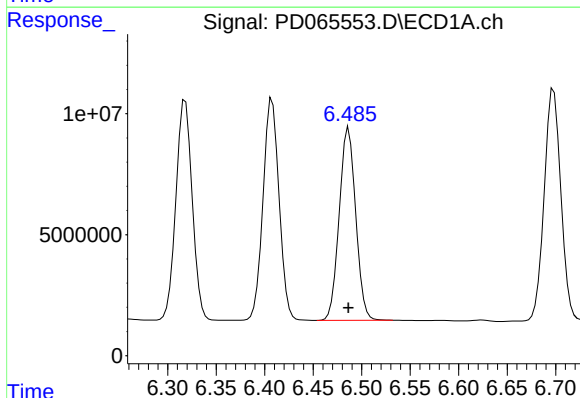
R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 105567330
Conc: 74.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



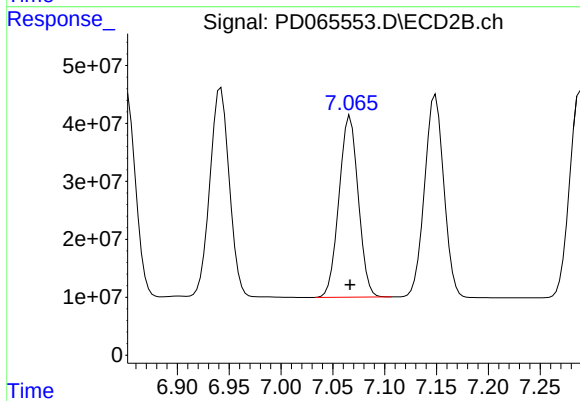
#17 4,4'-DDT

R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 451723889
Conc: 72.00 ng/ml



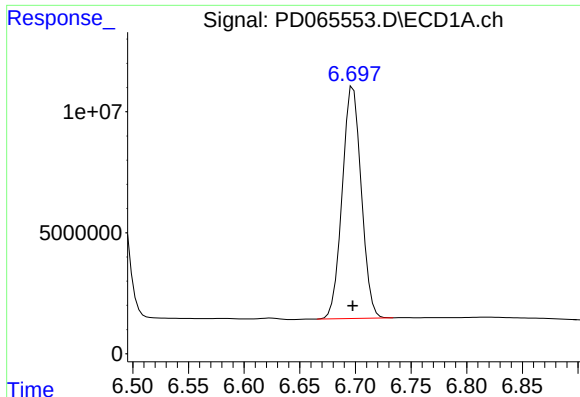
#18 Endrin aldehyde

R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 93926308
Conc: 73.19 ng/ml



#18 Endrin aldehyde

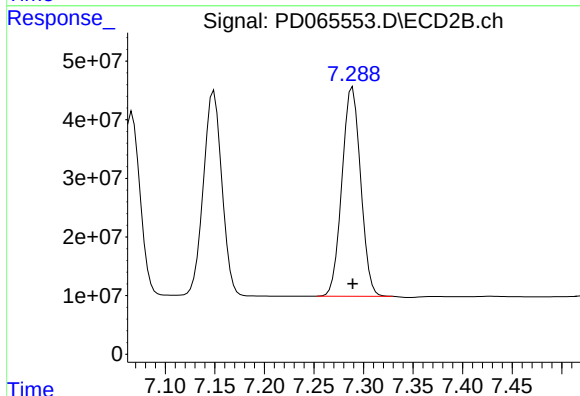
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 404516088
Conc: 71.30 ng/ml



#19 Endosulfan Sulfate

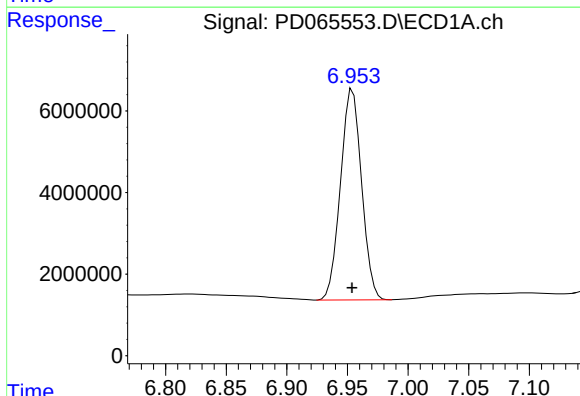
R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 114196678
Conc: 72.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



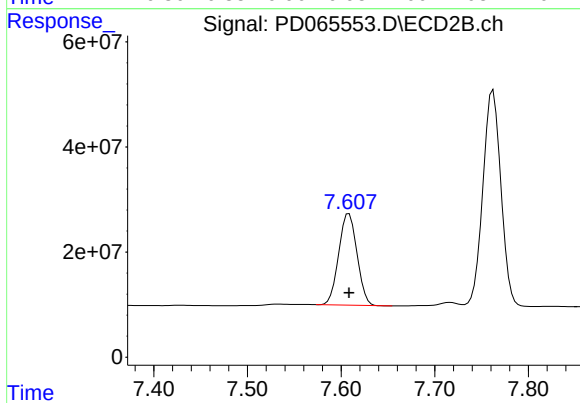
#19 Endosulfan Sulfate

R.T.: 7.289 min
Delta R.T.: 0.000 min
Response: 467846522
Conc: 71.32 ng/ml



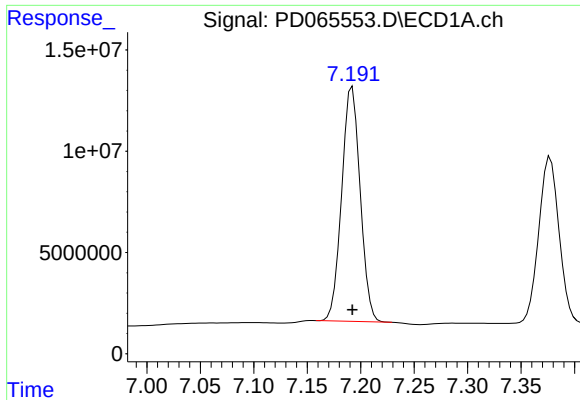
#20 Methoxychlor

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 62562745
Conc: 71.83 ng/ml



#20 Methoxychlor

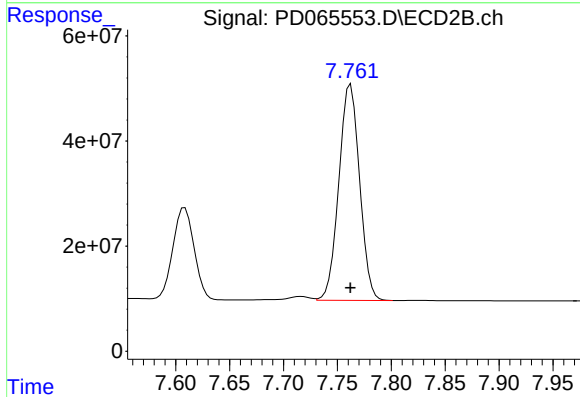
R.T.: 7.608 min
Delta R.T.: 0.000 min
Response: 237349319
Conc: 70.50 ng/ml



#21 Endrin ketone

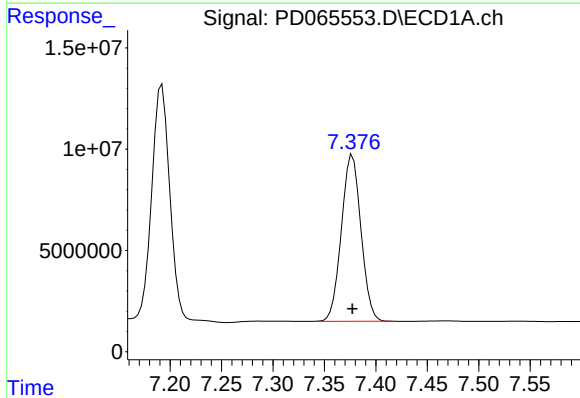
R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 139514373
Conc: 73.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



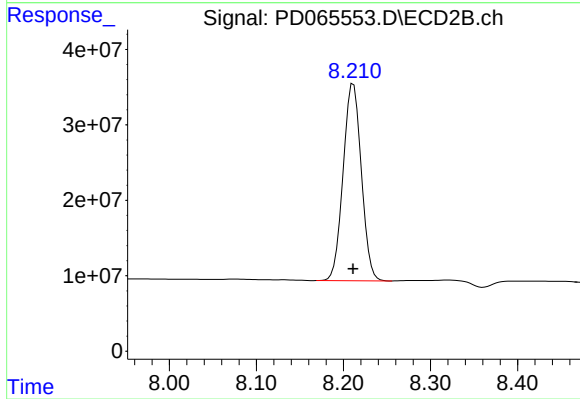
#21 Endrin ketone

R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 550972811
Conc: 71.56 ng/ml



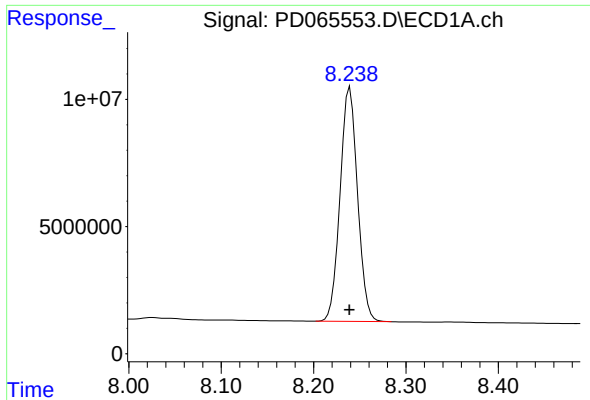
#22 Mirex

R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 108756604
Conc: 70.64 ng/ml



#22 Mirex

R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 379960504
Conc: 70.65 ng/ml



#28 Decachlorobiphenyl

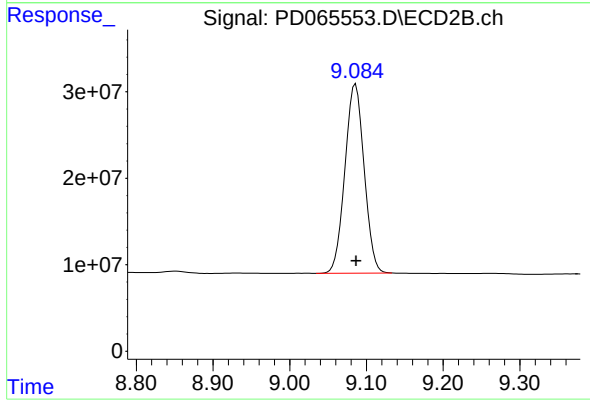
R.T.: 8.239 min

Delta R.T.: 0.000 min

Response: 121011886

Conc: 71.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



#28 Decachlorobiphenyl

R.T.: 9.086 min

Delta R.T.: 0.000 min

Response: 382573967

Conc: 70.80 ng/ml