

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082521\
 Data File : PD065290.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2021 23:39
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ICVPD082521

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 06:14:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082521.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 25 05:44:31 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	4.013	51518536	333.2E6	47.784	48.728
28)	SA Decachlor...	8.239	9.083	63669845	212.9E6	46.922	49.169
Target Compounds							
2)	A alpha-BHC	3.935	4.408	74115446	480.5E6	48.222	48.555
3)	MA gamma-BHC...	4.219	4.694	69395687	438.6E6	45.693	48.737
4)	MA Heptachlor	4.517	5.198	67561461	412.0E6	47.422	48.698
5)	MB Aldrin	4.765	5.503	63600481	374.1E6	48.137	48.077
6)	B beta-BHC	4.466	4.870	34208574	200.0E6	51.122	51.944
7)	B delta-BHC	4.671	5.087	69872349	409.2E6	47.478	47.232
8)	B Heptachlo...	5.207	5.893	60048184	317.2E6	47.507	49.837
9)	A Endosulfan I	5.545	6.250	56885342	298.7E6	47.532	48.953
10)	B gamma-Chl...	5.431	6.126	60448381	323.5E6	47.495	49.170
11)	B alpha-Chl...	5.490	6.198	59891257	315.6E6	47.415	48.868
12)	B 4,4'-DDE	5.653	6.356	57449756	305.0E6	48.081	49.164
13)	MA Dieldrin	5.788	6.508	60609661	310.4E6	47.887	48.995
14)	MA Endrin	6.046	6.728	56662235	264.0E6	47.294	49.161
15)	B Endosulfa...	6.317	6.940	54112126	255.4E6	46.800	48.905
16)	A 4,4'-DDD	6.168	6.850	51701890	255.8E6	48.363	49.009
17)	MA 4,4'-DDT	6.407	7.148	55689553	267.5E6	48.083	49.750
18)	B Endrin al...	6.486	7.065	43794144	204.0E6	45.890	48.242
19)	B Endosulfa...	6.697	7.287	57543771	253.8E6	46.609	48.493
20)	A Methoxychlor	6.954	7.607	33984222	138.6E6	48.383	49.636
21)	B Endrin ke...	7.192	7.761	69630770	287.5E6	47.447	48.778
22)	Mirex	7.377	8.209	55357851	202.1E6	52.451	48.945

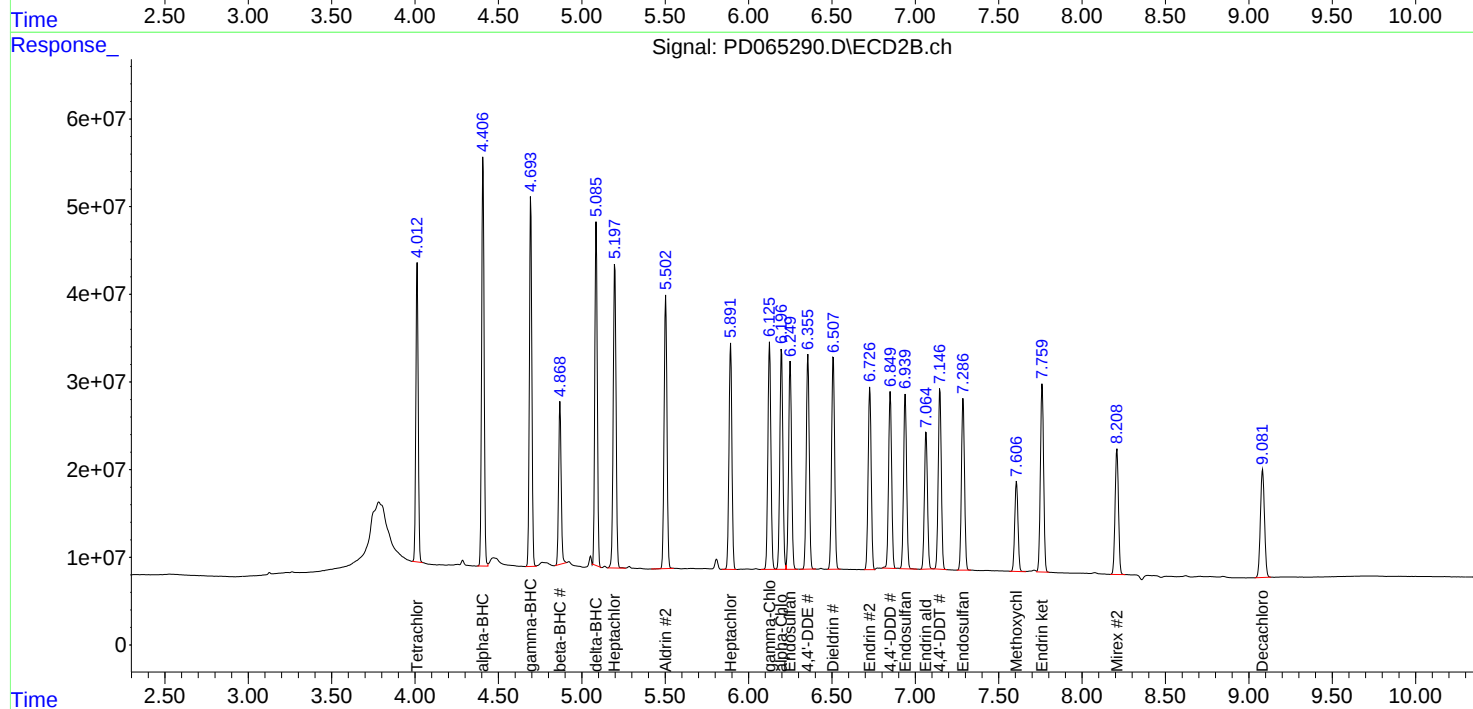
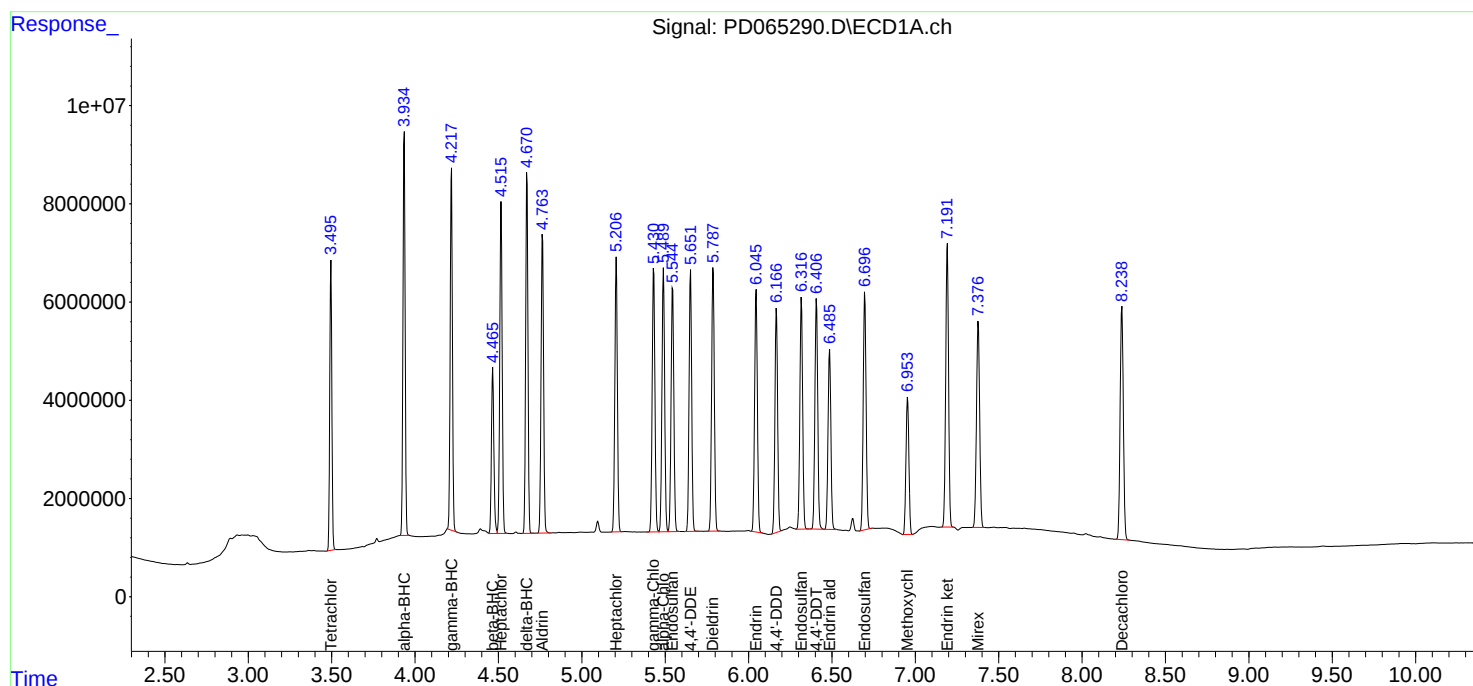
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

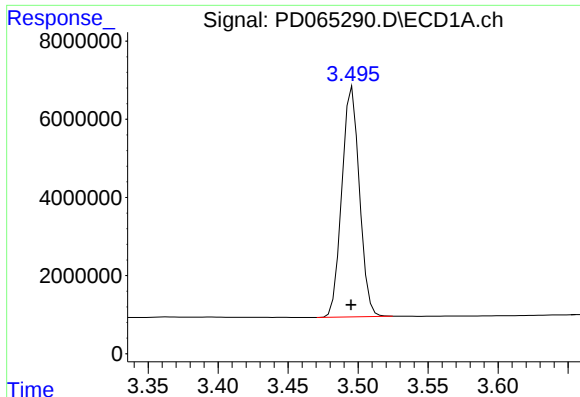
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082521\
Data File : PD065290.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2021 23:39
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
ICVPD082521

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 06:14:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082521.M
Quant Title : GC Extractables
QLast Update : Wed Aug 25 05:44:31 2021
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

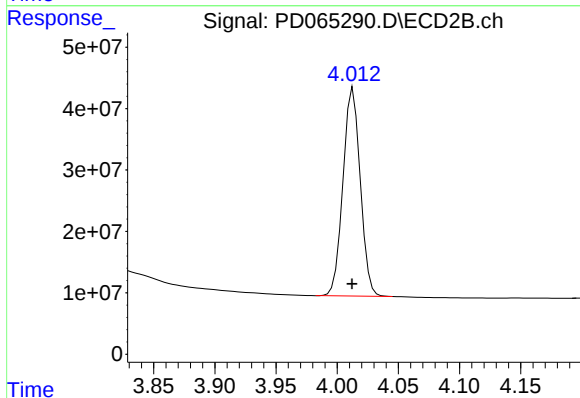




#1 Tetrachloro-m-xylene

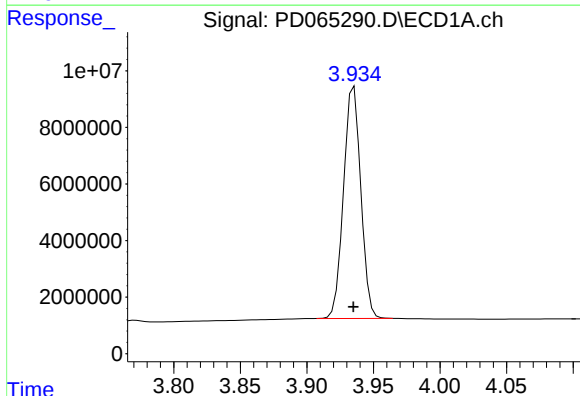
R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 51518536
Conc: 47.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD082521



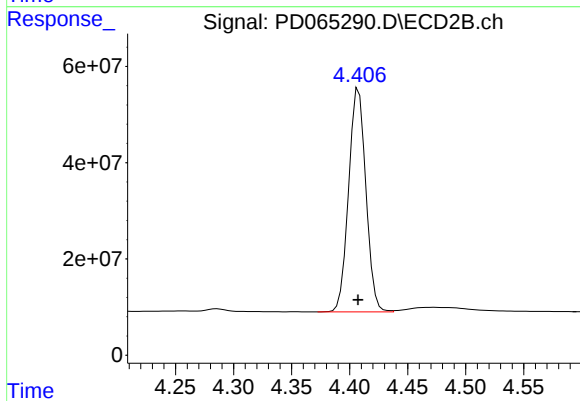
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 333174486
Conc: 48.73 ng/ml



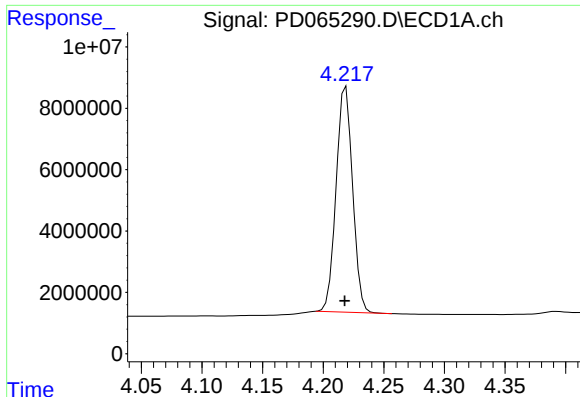
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 74115446
Conc: 48.22 ng/ml



#2 alpha-BHC

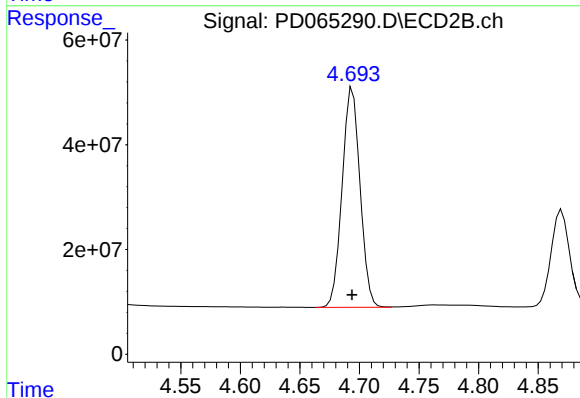
R.T.: 4.408 min
Delta R.T.: 0.000 min
Response: 480516220
Conc: 48.56 ng/ml



#3 gamma-BHC (Lindane)

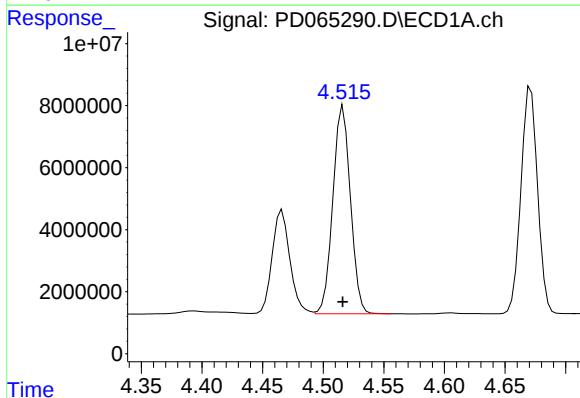
R.T.: 4.219 min
Delta R.T.: 0.001 min
Response: 69395687
Conc: 45.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD082521



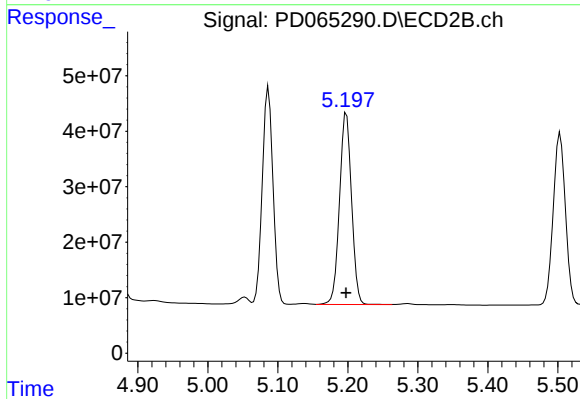
#3 gamma-BHC (Lindane)

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 438638837
Conc: 48.74 ng/ml



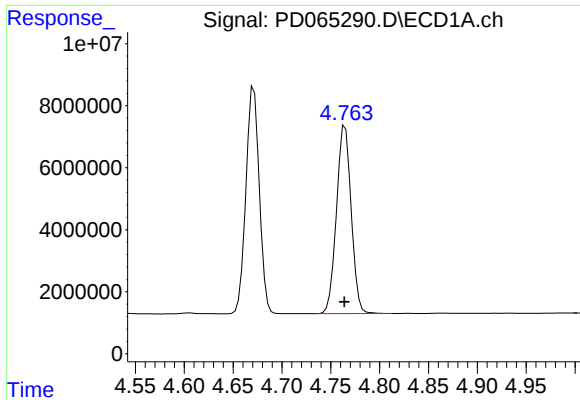
#4 Heptachlor

R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 67561461
Conc: 47.42 ng/ml



#4 Heptachlor

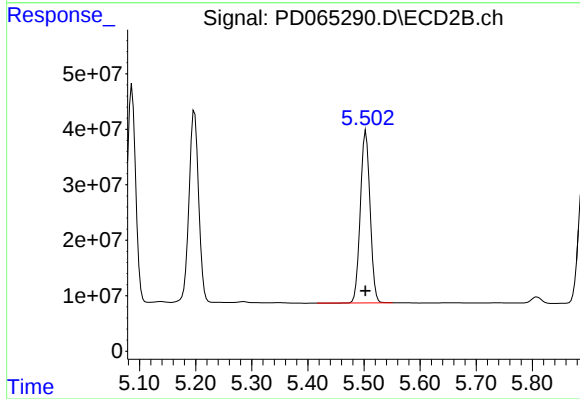
R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 412048695
Conc: 48.70 ng/ml



#5 Aldrin

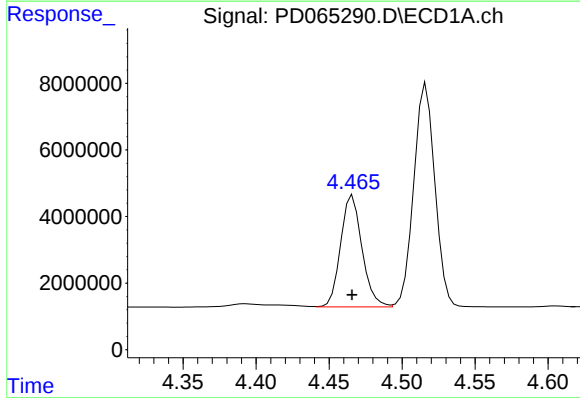
R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 63600481
Conc: 48.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD082521



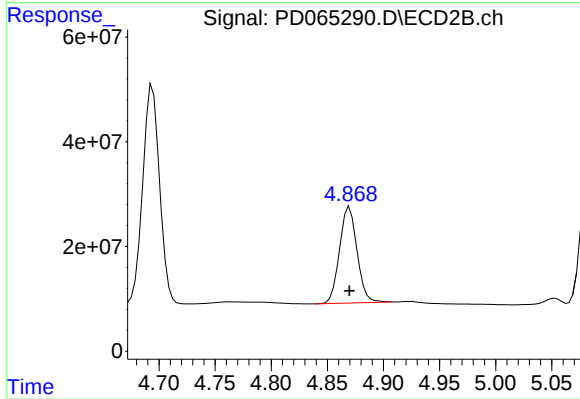
#5 Aldrin

R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 374124872
Conc: 48.08 ng/ml



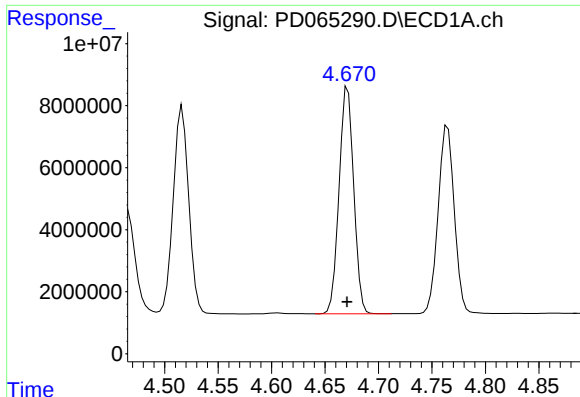
#6 beta-BHC

R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 34208574
Conc: 51.12 ng/ml



#6 beta-BHC

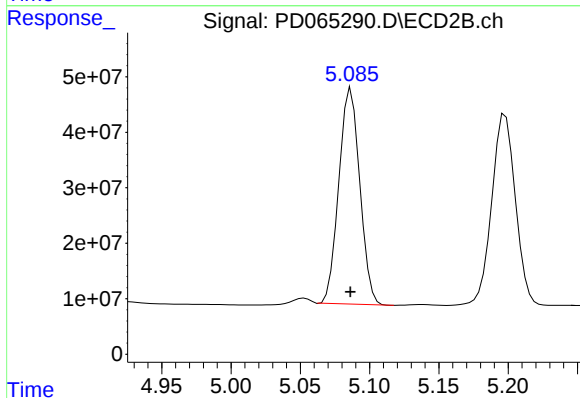
R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 200003978
Conc: 51.94 ng/ml



#7 delta-BHC

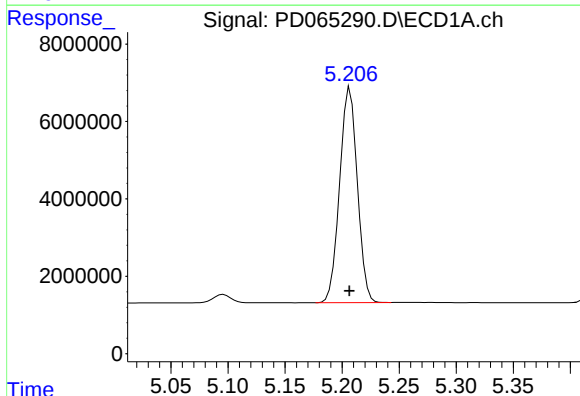
R.T.: 4.671 min
Delta R.T.: 0.000 min
Response: 69872349
Conc: 47.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD082521



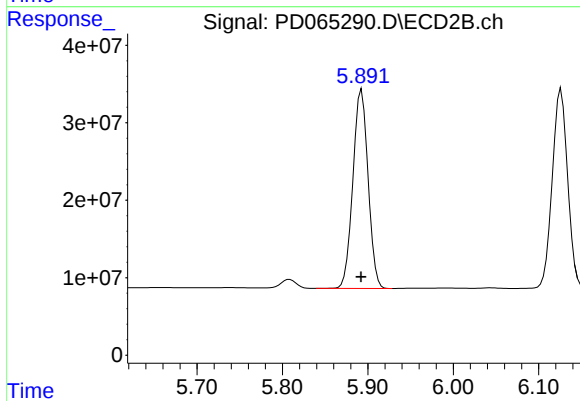
#7 delta-BHC

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 409175089
Conc: 47.23 ng/ml



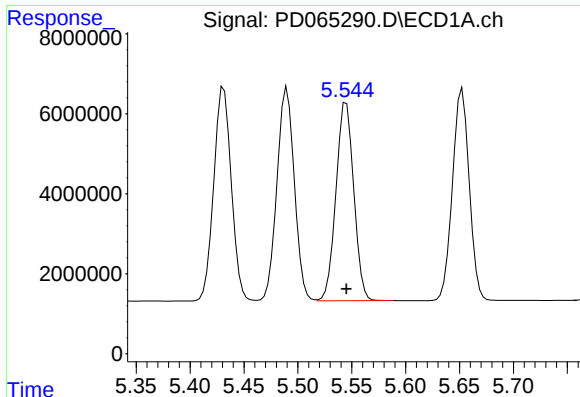
#8 Heptachlor epoxide

R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 60048184
Conc: 47.51 ng/ml



#8 Heptachlor epoxide

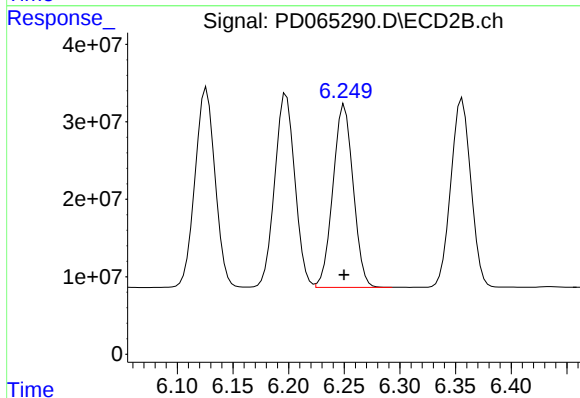
R.T.: 5.893 min
Delta R.T.: 0.000 min
Response: 317210657
Conc: 49.84 ng/ml



#9 Endosulfan I

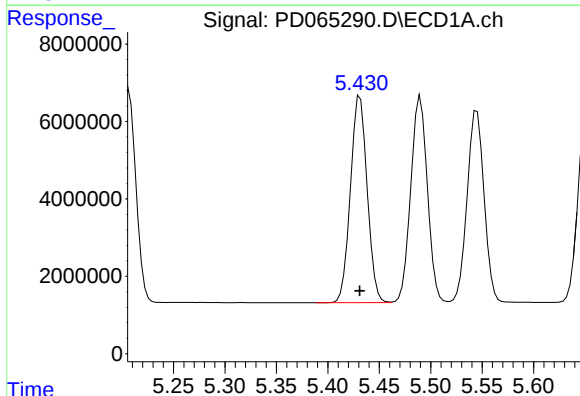
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 56885342
Conc: 47.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD082521



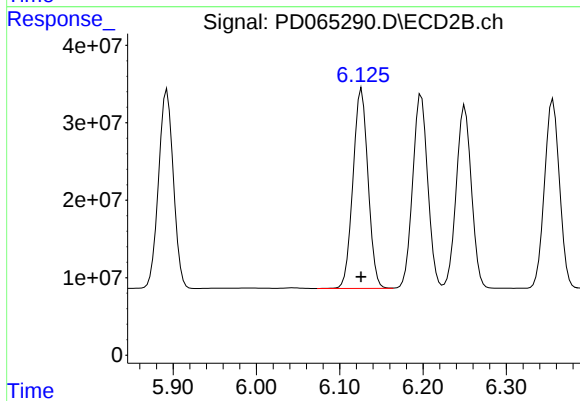
#9 Endosulfan I

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 298713786
Conc: 48.95 ng/ml



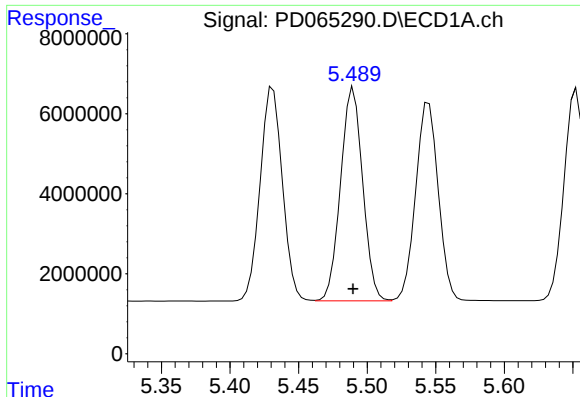
#10 gamma-Chlordane

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 60448381
Conc: 47.49 ng/ml



#10 gamma-Chlordane

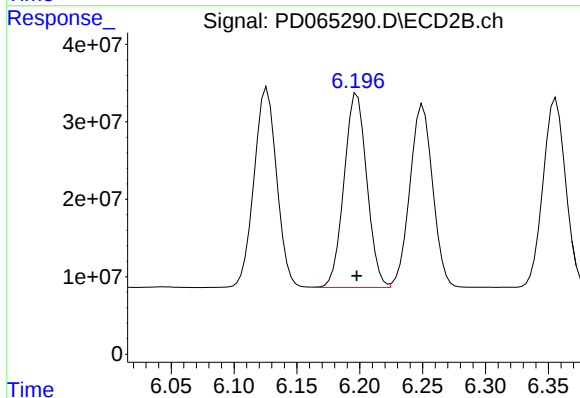
R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 323526389
Conc: 49.17 ng/ml



#11 alpha-Chlordane

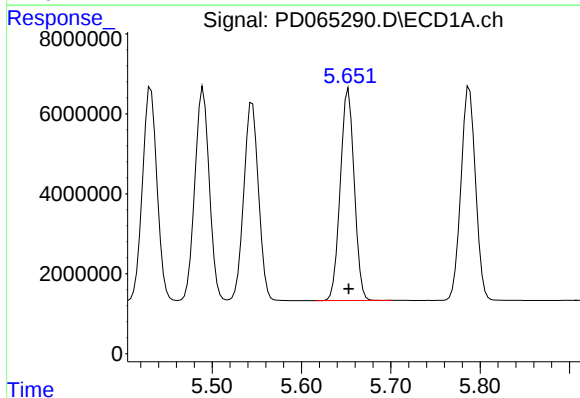
R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 59891257
Conc: 47.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD082521



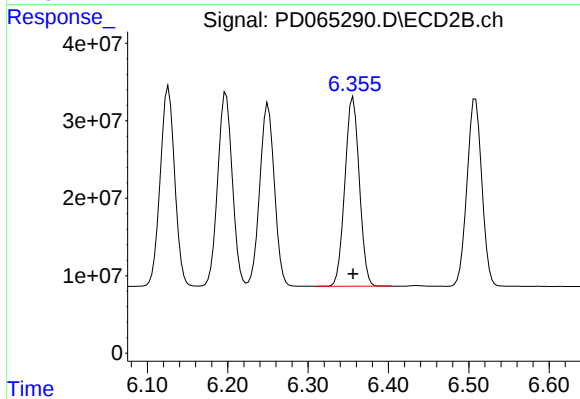
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 315576167
Conc: 48.87 ng/ml



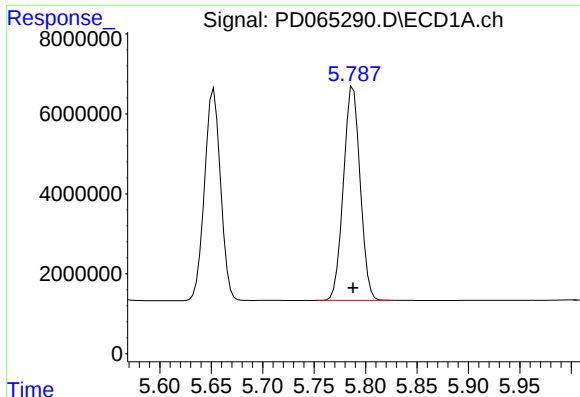
#12 4,4'-DDE

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 57449756
Conc: 48.08 ng/ml



#12 4,4'-DDE

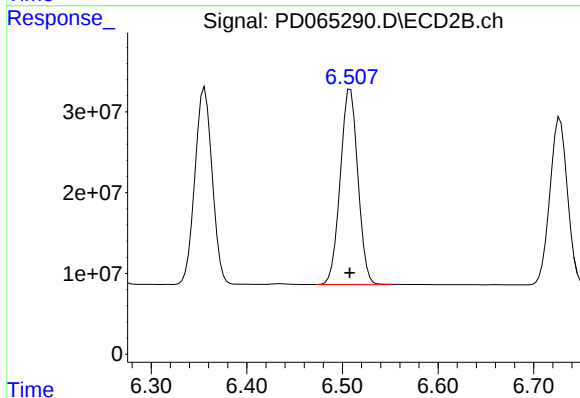
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 305004632
Conc: 49.16 ng/ml



#13 Dieldrin

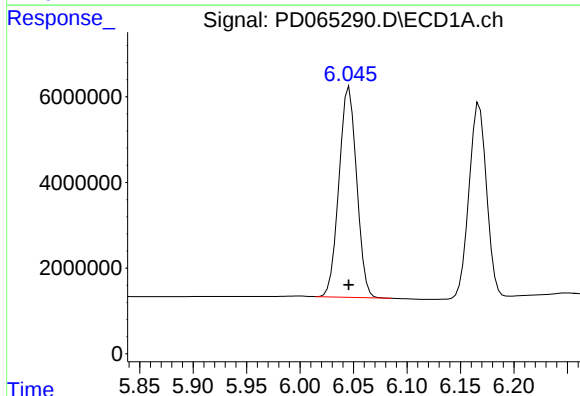
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 60609661
Conc: 47.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD082521



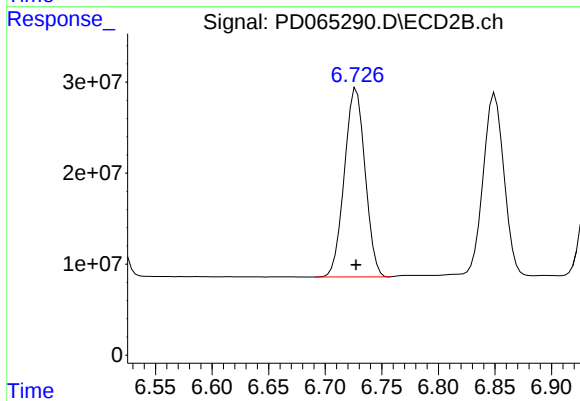
#13 Dieldrin

R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 310404994
Conc: 48.99 ng/ml



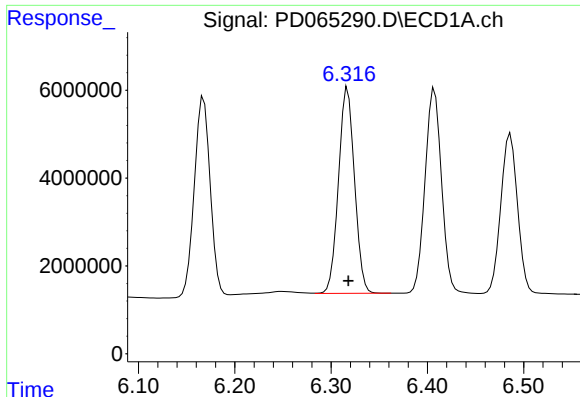
#14 Endrin

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 56662235
Conc: 47.29 ng/ml



#14 Endrin

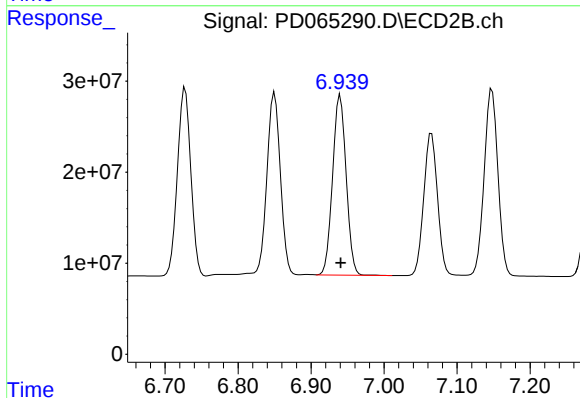
R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 264034983
Conc: 49.16 ng/ml



#15 Endosulfan II

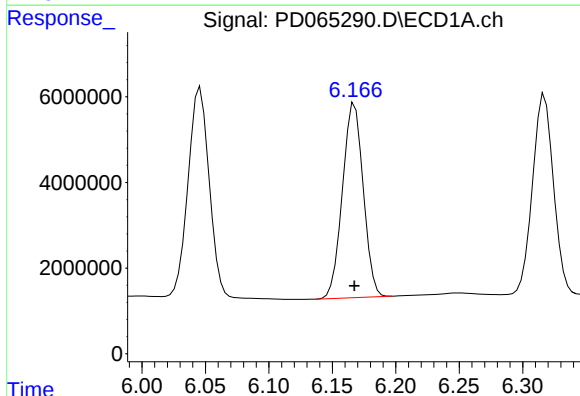
R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 54112126
Conc: 46.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD082521



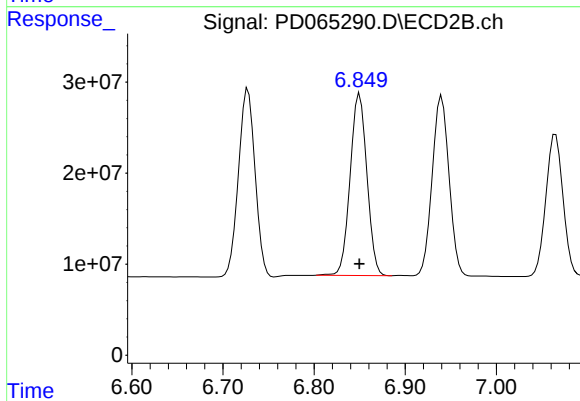
#15 Endosulfan II

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 255411745
Conc: 48.90 ng/ml



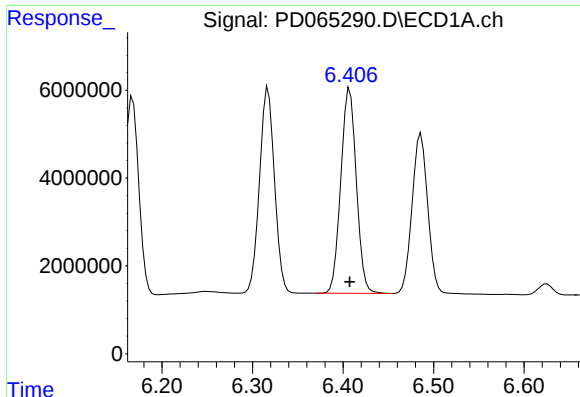
#16 4,4'-DDD

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 51701890
Conc: 48.36 ng/ml



#16 4,4'-DDD

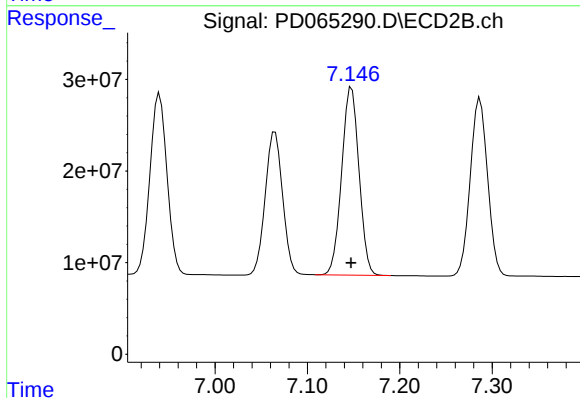
R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 255779473
Conc: 49.01 ng/ml



#17 4,4'-DDT

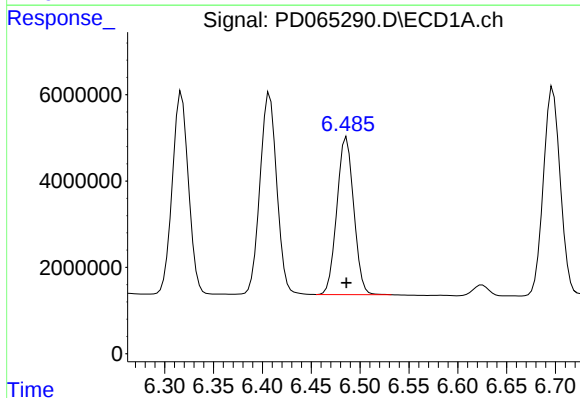
R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 55689553
Conc: 48.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD082521



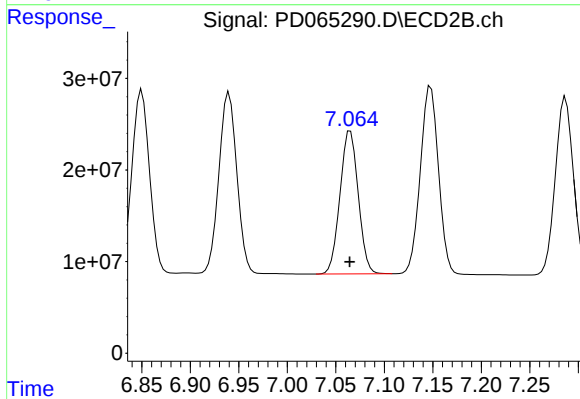
#17 4,4'-DDT

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 267498879
Conc: 49.75 ng/ml



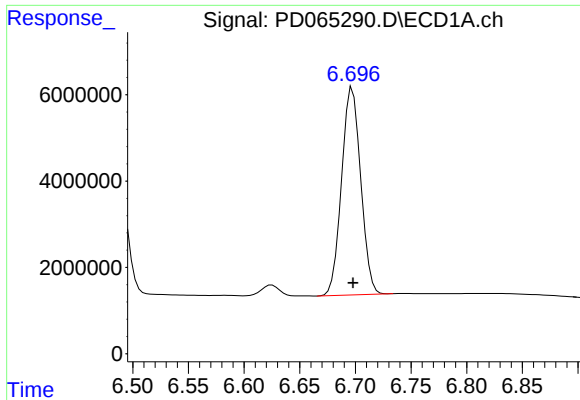
#18 Endrin aldehyde

R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 43794144
Conc: 45.89 ng/ml



#18 Endrin aldehyde

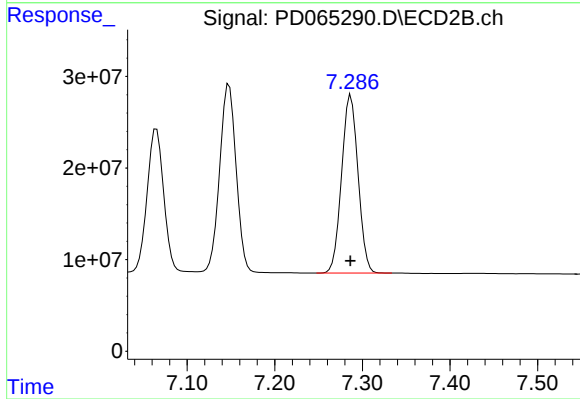
R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 204001906
Conc: 48.24 ng/ml



#19 Endosulfan Sulfate

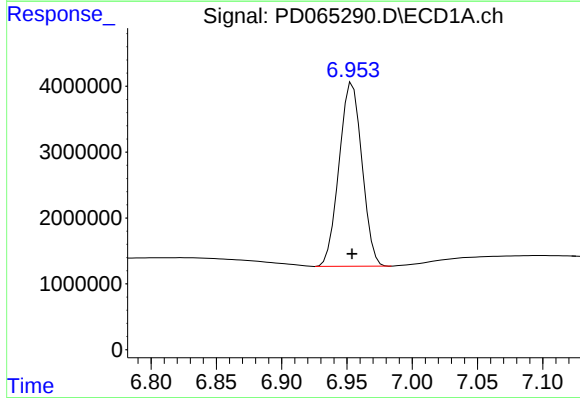
R.T.: 6.697 min
Delta R.T.: 0.000 min
Response: 57543771
Conc: 46.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD082521



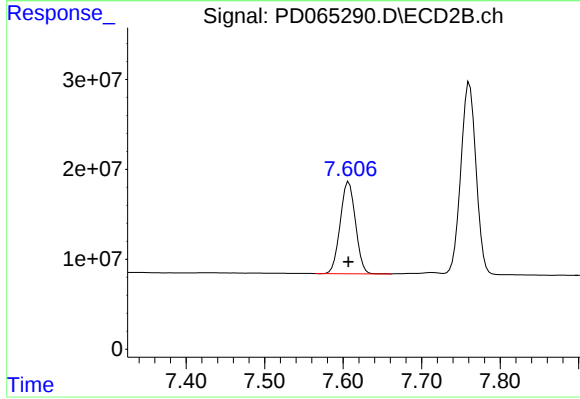
#19 Endosulfan Sulfate

R.T.: 7.287 min
Delta R.T.: 0.000 min
Response: 253832857
Conc: 48.49 ng/ml



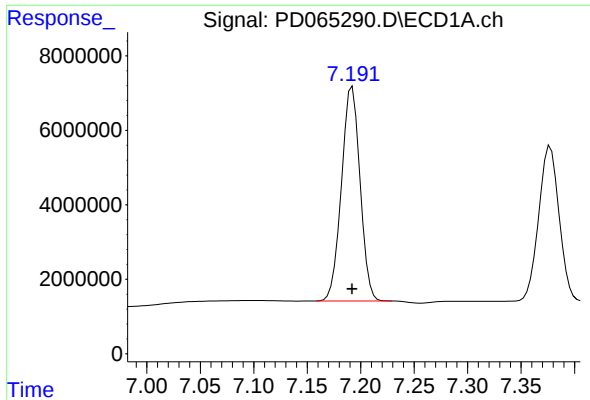
#20 Methoxychlor

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 33984222
Conc: 48.38 ng/ml



#20 Methoxychlor

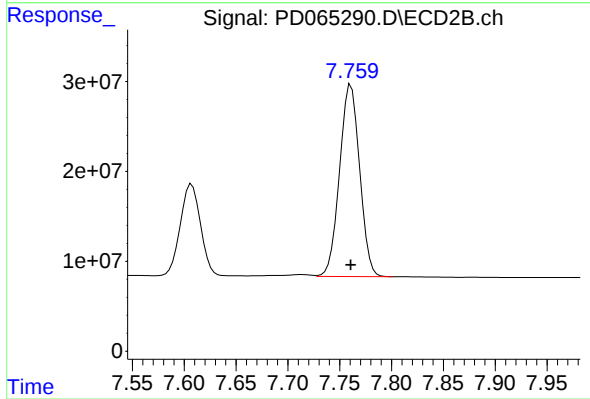
R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 138645683
Conc: 49.64 ng/ml



#21 Endrin ketone

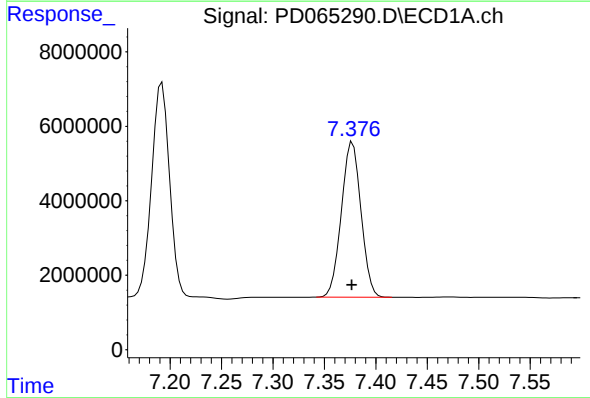
R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 69630770
Conc: 47.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD082521



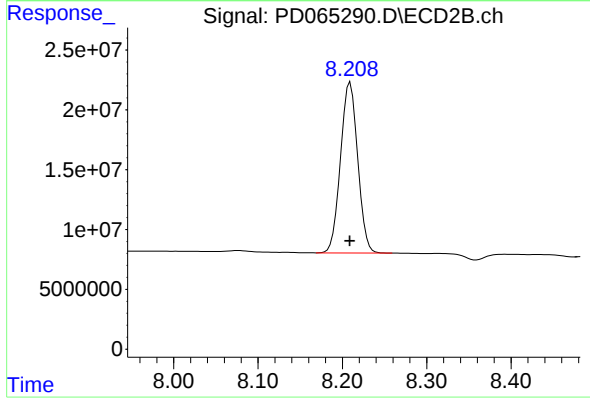
#21 Endrin ketone

R.T.: 7.761 min
Delta R.T.: 0.000 min
Response: 287534546
Conc: 48.78 ng/ml



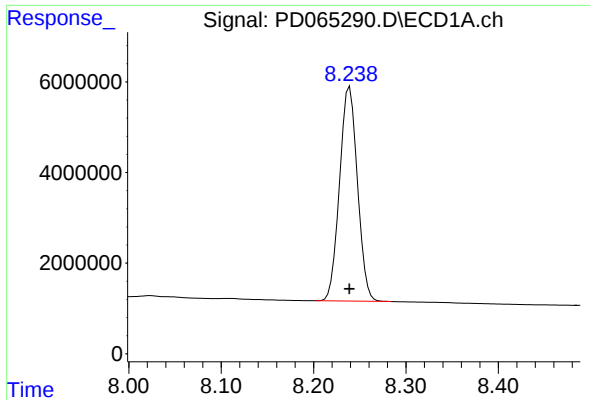
#22 Mirex

R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 55357851
Conc: 52.45 ng/ml



#22 Mirex

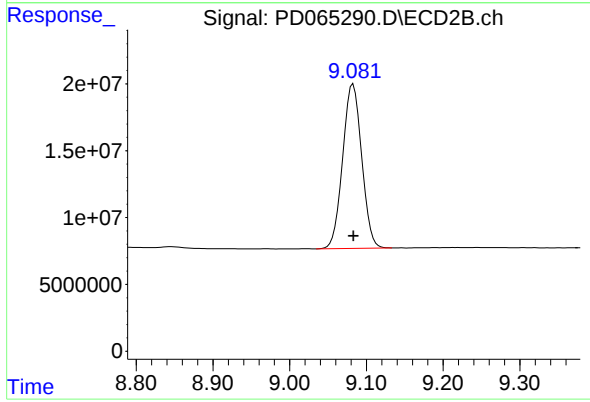
R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 202113874
Conc: 48.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 63669845
Conc: 46.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD082521



#28 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: 0.000 min
Response: 212934526
Conc: 49.17 ng/ml