

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090421\
 Data File : PD065552.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2021 17:58
 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: Sep 04 00:40:27 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	94168636	677.9E6	95.407	92.239
2)	SA Decachlor...	8.240	9.085	154.4E6	485.5E6	90.923	89.848
Target Compounds							
2)	A alpha-BHC	3.936	4.409	149.9E6	1022.4E6	100.212	94.972
3)	MA gamma-BHC...	4.219	4.696	143.7E6	936.5E6	98.285	93.618
4)	MA Heptachlor	4.517	5.200	147.7E6	846.3E6	96.763	92.787
5)	MB Aldrin	4.765	5.505	143.3E6	782.4E6	97.939	92.912
6)	B beta-BHC	4.467	4.871	66508504	420.1E6	87.762	89.675
7)	B delta-BHC	4.671	5.088	154.4E6	899.7E6	98.996	95.637
8)	B Heptachlo...	5.207	5.894	141.8E6	667.4E6	96.249	97.613
9)	A Endosulfan I	5.545	6.252	138.4E6	656.2E6	96.128	92.068
10)	B gamma-Chl...	5.432	6.128	149.5E6	704.9E6	96.772	92.757
11)	B alpha-Chl...	5.491	6.200	146.7E6	685.5E6	95.963	92.118
12)	B 4,4'-DDE	5.653	6.358	144.6E6	690.3E6	98.766	93.415
13)	MA Dieldrin	5.789	6.510	156.8E6	717.9E6	97.853	93.443
14)	MA Endrin	6.046	6.729	136.7E6	582.2E6	96.371	91.411
15)	B Endosulfa...	6.318	6.942	138.2E6	604.0E6	95.130	92.211
16)	A 4,4'-DDD	6.168	6.852	129.7E6	588.4E6	97.994	92.549
17)	MA 4,4'-DDT	6.408	7.150	139.3E6	584.0E6	98.000	93.082
18)	B Endrin al...	6.487	7.067	120.9E6	519.1E6	94.174	91.494
19)	B Endosulfa...	6.698	7.289	147.5E6	598.6E6	94.085	91.244
20)	A Methoxychlor	6.954	7.609	80729193	306.3E6	92.685	90.982
21)	B Endrin ke...	7.192	7.763	181.9E6	704.2E6	95.574	91.464
22)	Mirex	7.377	8.212	138.6E6	476.3E6	90.011	88.552

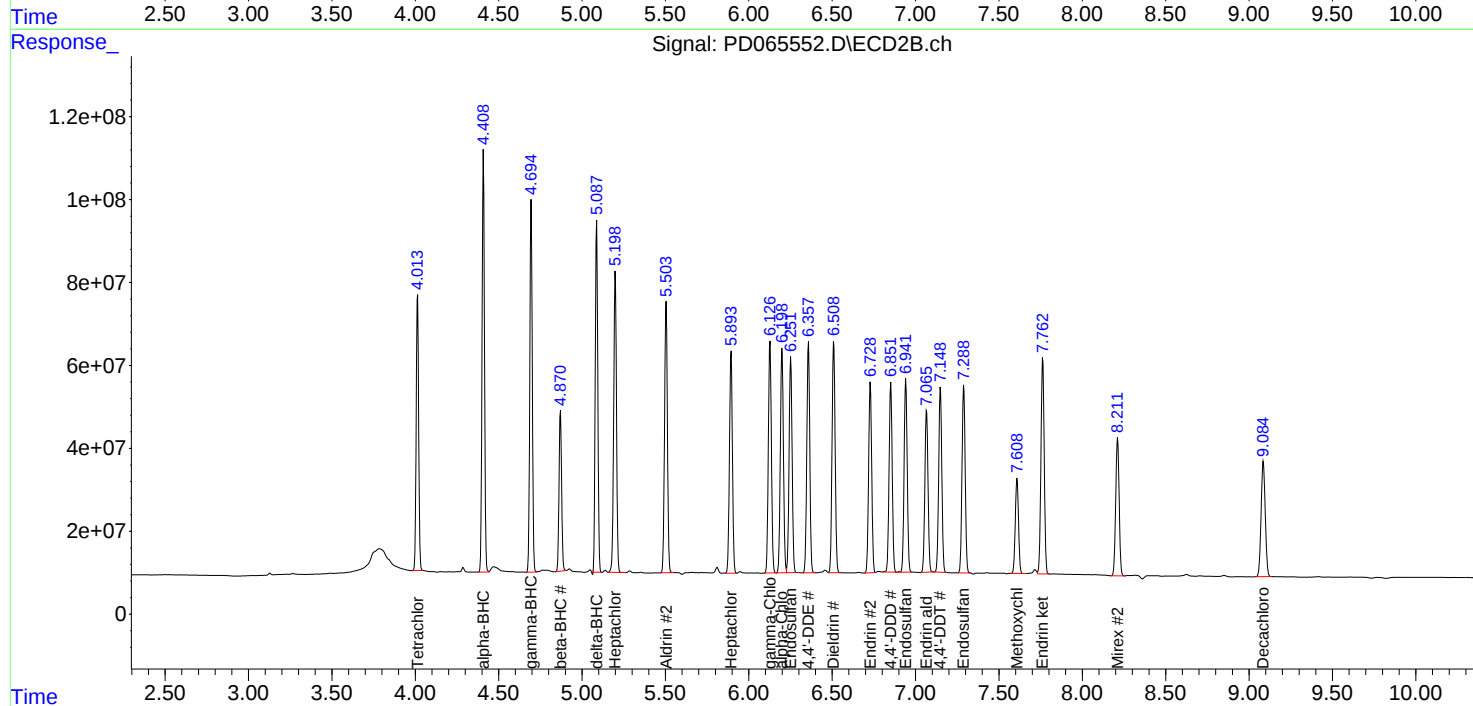
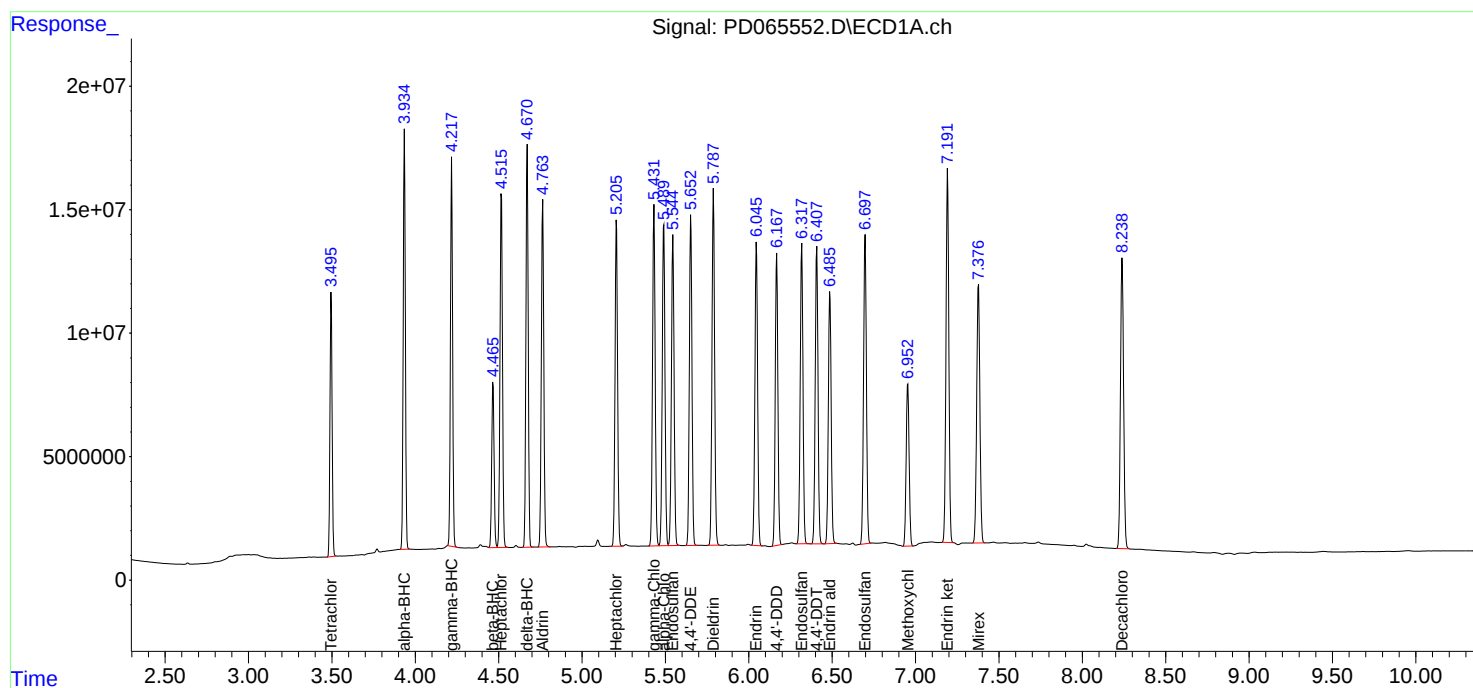
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

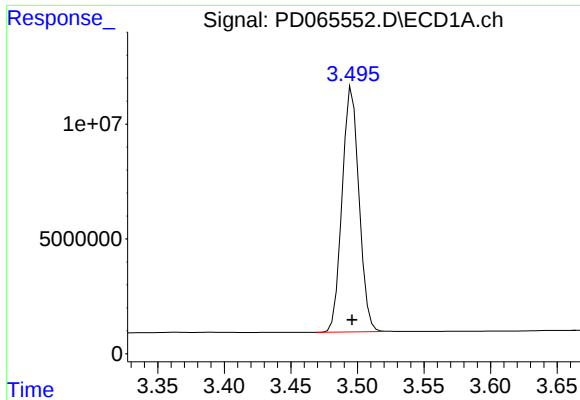
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090421\
Data File : PD065552.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2021 17:58
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 00:27 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
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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

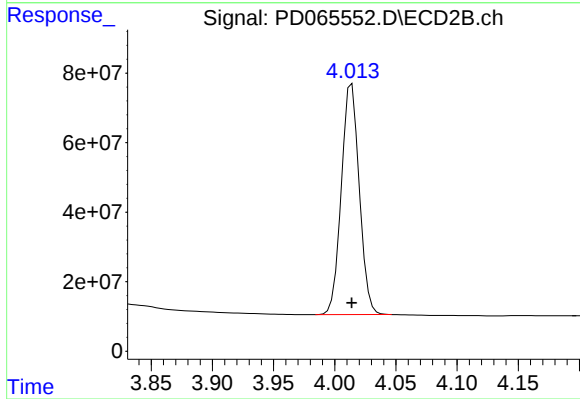




#1 Tetrachloro-m-xylene

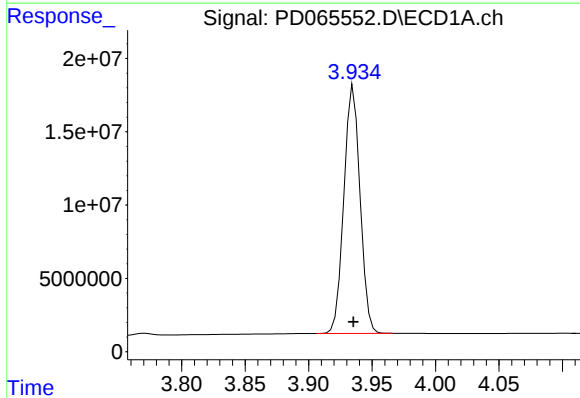
R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 94168636
Conc: 95.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



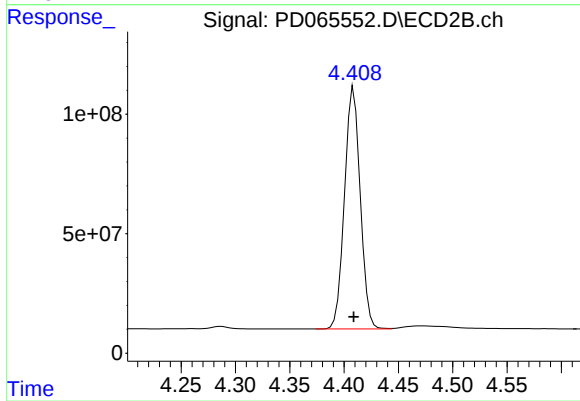
#1 Tetrachloro-m-xylene

R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 677895834
Conc: 92.24 ng/ml



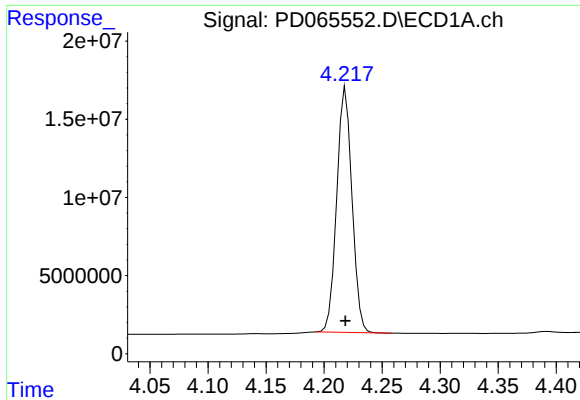
#2 alpha-BHC

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 149897957
Conc: 100.21 ng/ml



#2 alpha-BHC

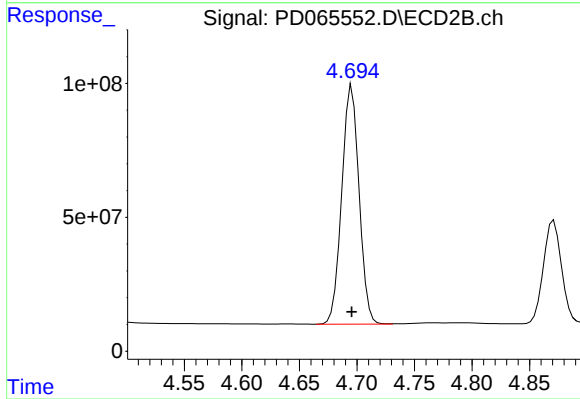
R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 1022351031
Conc: 94.97 ng/ml



#3 gamma-BHC (Lindane)

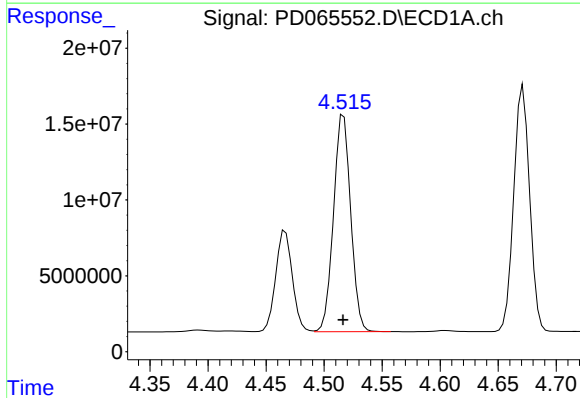
R.T.: 4.219 min
Delta R.T.: 0.000 min
Response: 143657999
Conc: 98.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



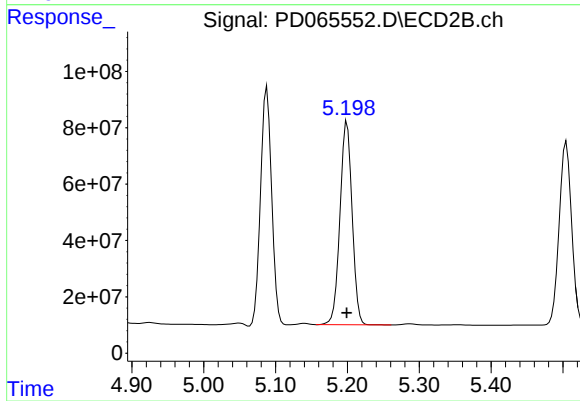
#3 gamma-BHC (Lindane)

R.T.: 4.696 min
Delta R.T.: 0.000 min
Response: 936485547
Conc: 93.62 ng/ml



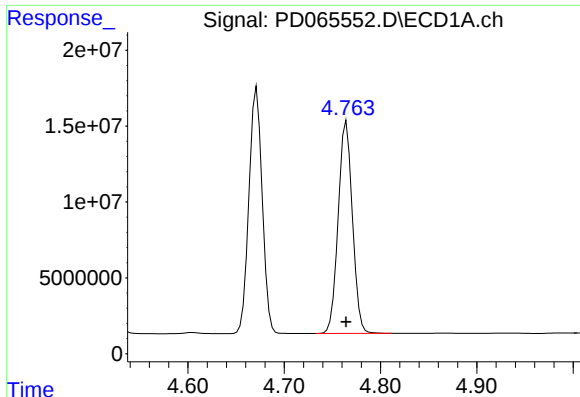
#4 Heptachlor

R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 147673461
Conc: 96.76 ng/ml



#4 Heptachlor

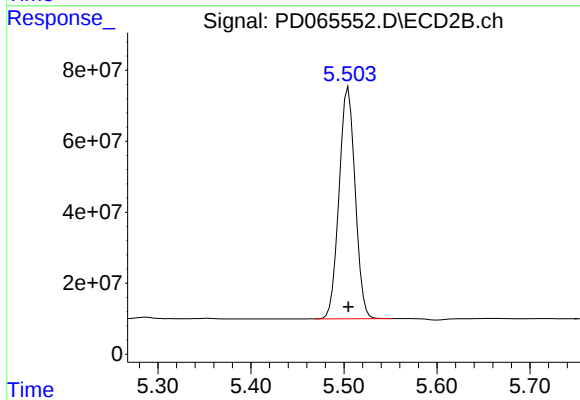
R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 846254574
Conc: 92.79 ng/ml



#5 Aldrin

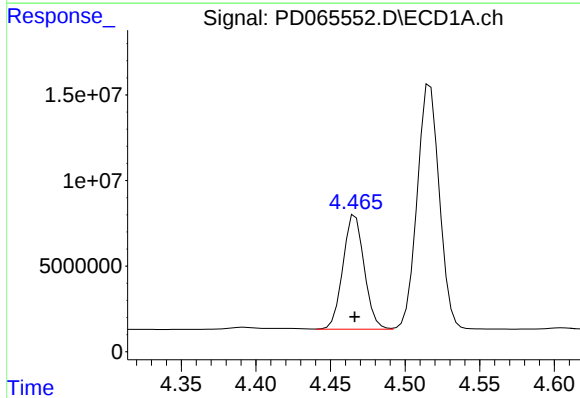
R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 143330974
Conc: 97.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



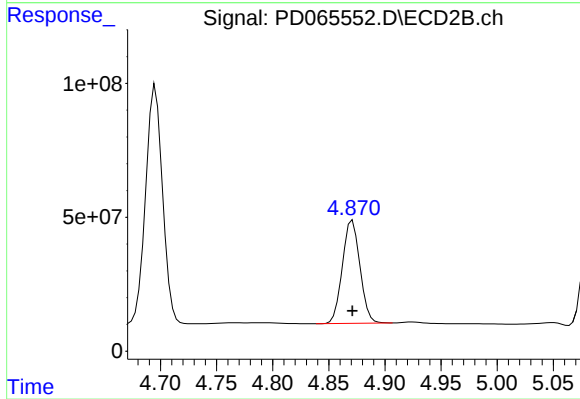
#5 Aldrin

R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 782420083
Conc: 92.91 ng/ml



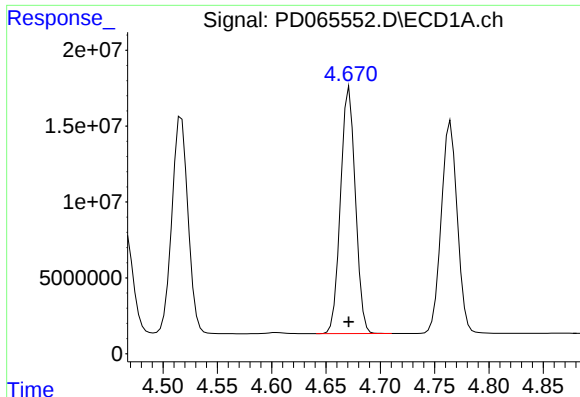
#6 beta-BHC

R.T.: 4.467 min
Delta R.T.: 0.000 min
Response: 66508504
Conc: 87.76 ng/ml



#6 beta-BHC

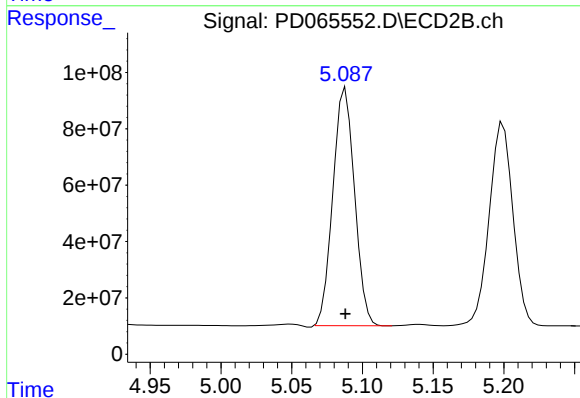
R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 420129906
Conc: 89.68 ng/ml



#7 delta-BHC

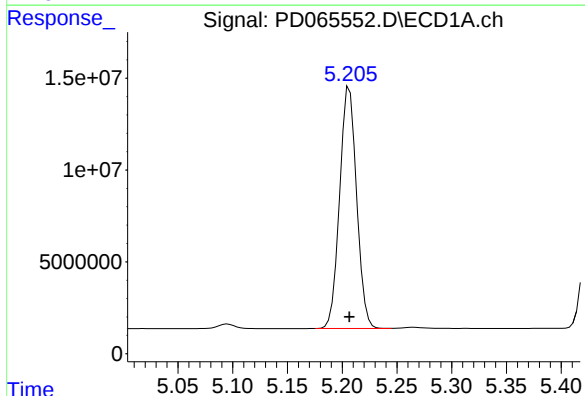
R.T.: 4.671 min
Delta R.T.: 0.000 min
Response: 154434554
Conc: 99.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



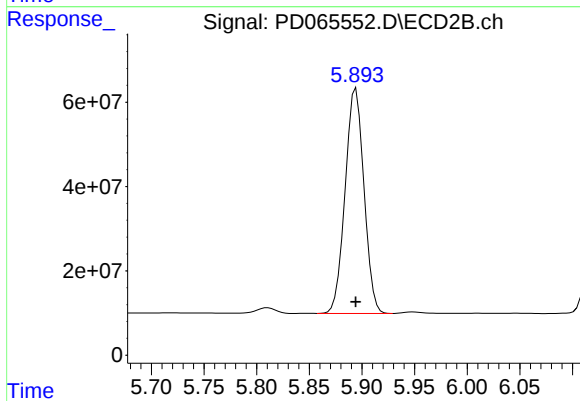
#7 delta-BHC

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 899744378
Conc: 95.64 ng/ml



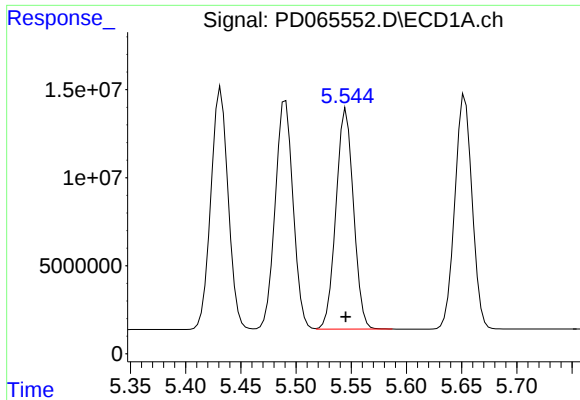
#8 Heptachlor epoxide

R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 141806548
Conc: 96.25 ng/ml



#8 Heptachlor epoxide

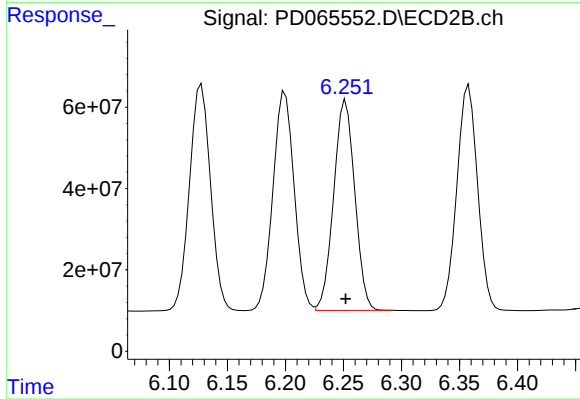
R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 667382917
Conc: 97.61 ng/ml



#9 Endosulfan I

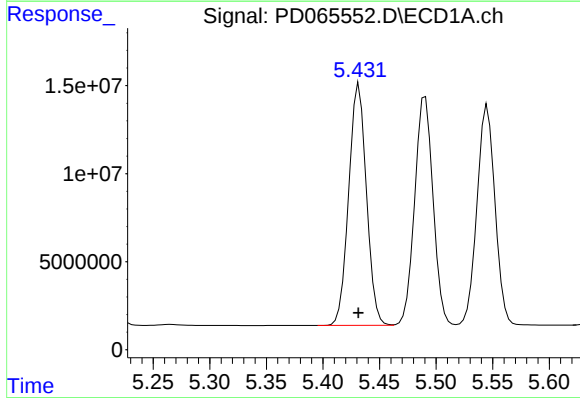
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 138435216
Conc: 96.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



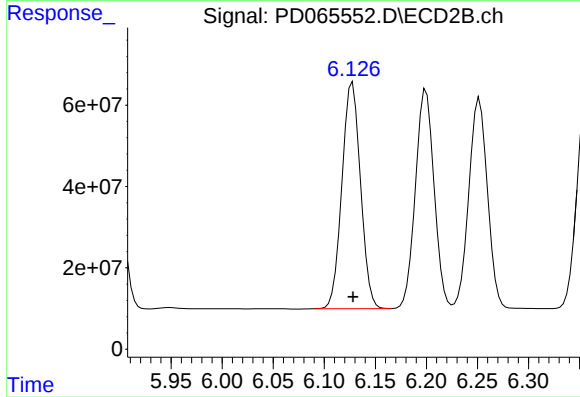
#9 Endosulfan I

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 656163536
Conc: 92.07 ng/ml



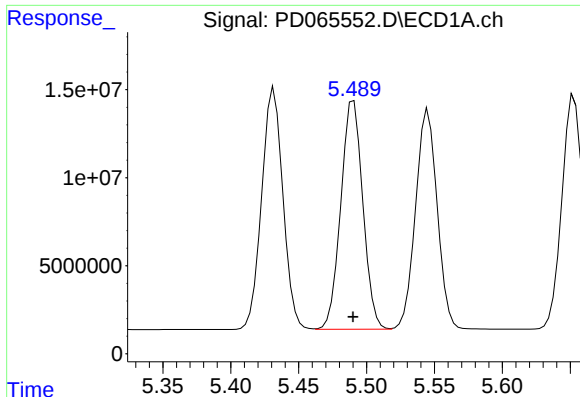
#10 gamma-Chlordane

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 149527117
Conc: 96.77 ng/ml



#10 gamma-Chlordane

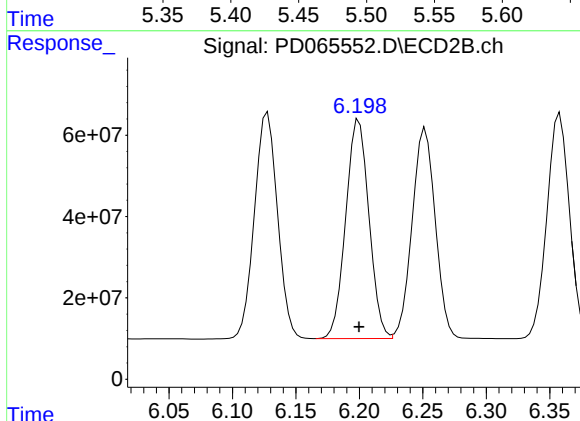
R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 704904851
Conc: 92.76 ng/ml



#11 alpha-Chlordane

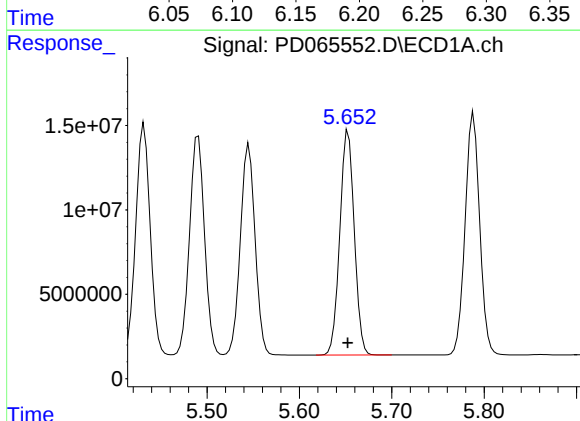
R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 146729589
Conc: 95.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



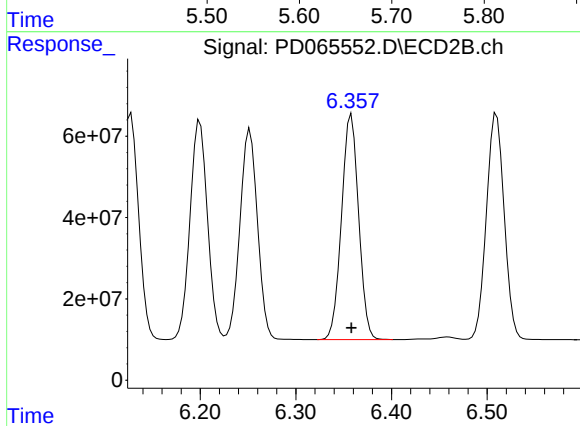
#11 alpha-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 685524702
Conc: 92.12 ng/ml



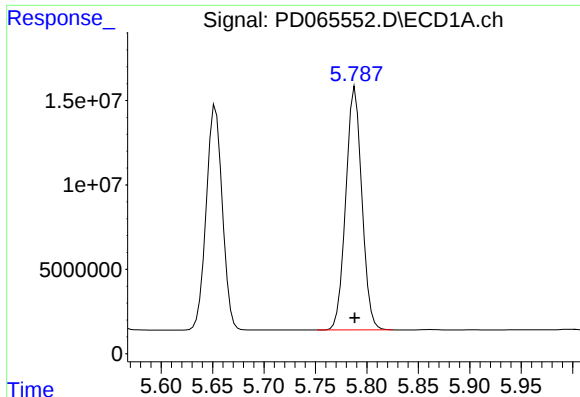
#12 4,4'-DDE

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 144593774
Conc: 98.77 ng/ml



#12 4,4'-DDE

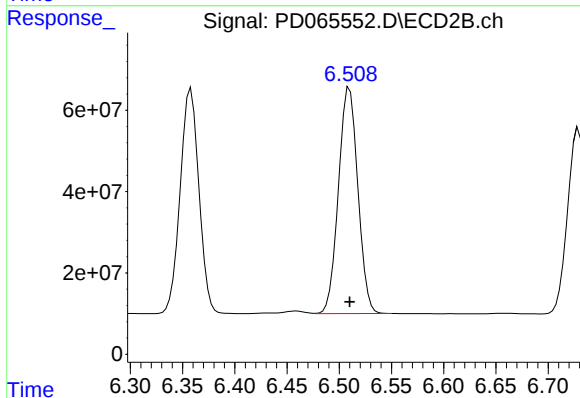
R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 690326908
Conc: 93.41 ng/ml



#13 Dieldrin

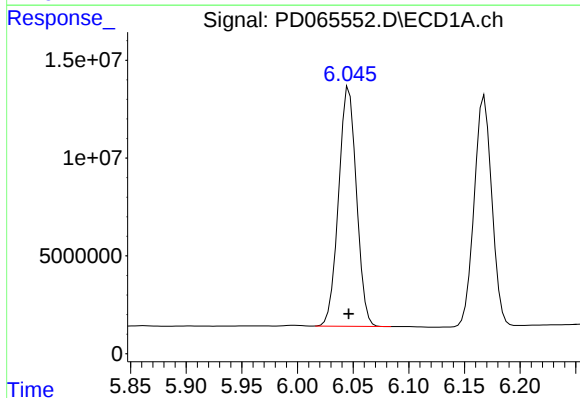
R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 156847917
Conc: 97.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



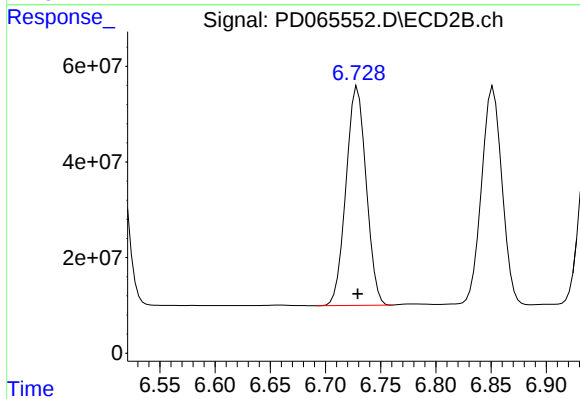
#13 Dieldrin

R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 717910748
Conc: 93.44 ng/ml



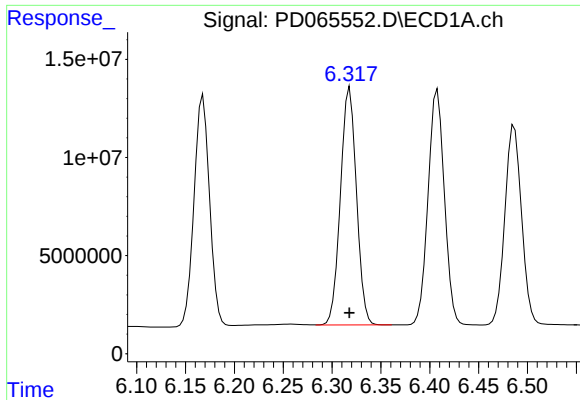
#14 Endrin

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 136729848
Conc: 96.37 ng/ml



#14 Endrin

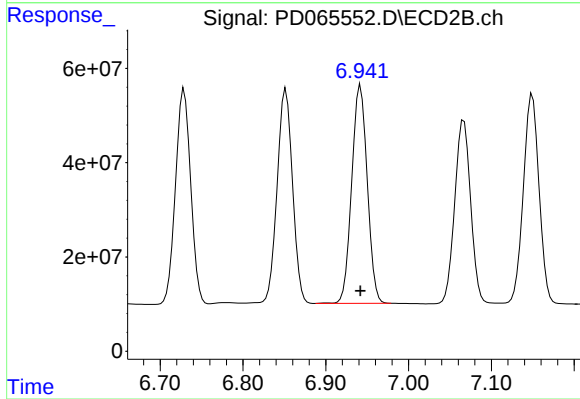
R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 582177701
Conc: 91.41 ng/ml



#15 Endosulfan II

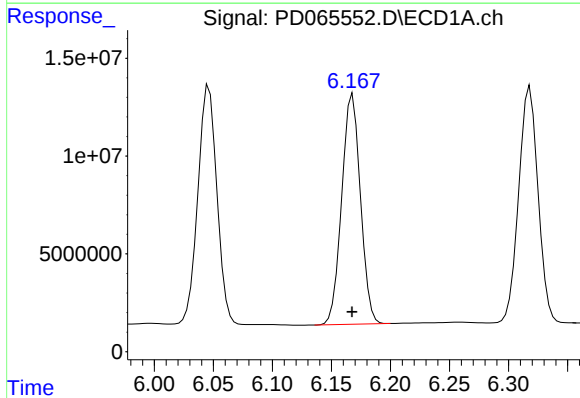
R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 138193394
Conc: 95.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



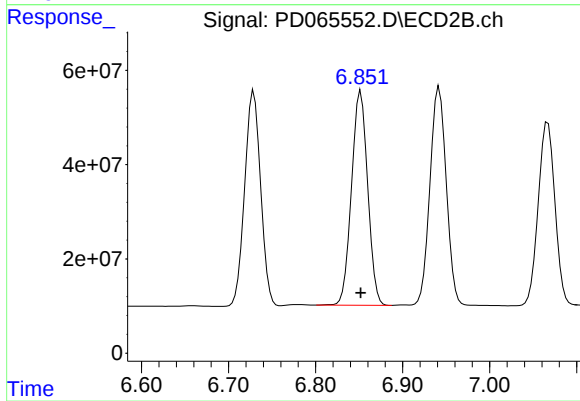
#15 Endosulfan II

R.T.: 6.942 min
Delta R.T.: 0.000 min
Response: 604036530
Conc: 92.21 ng/ml



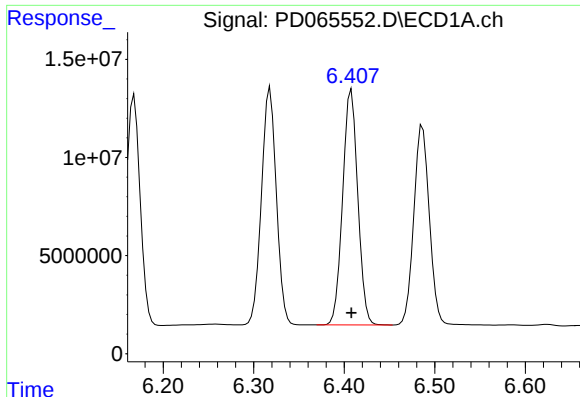
#16 4,4'-DDD

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 129736077
Conc: 97.99 ng/ml



#16 4,4'-DDD

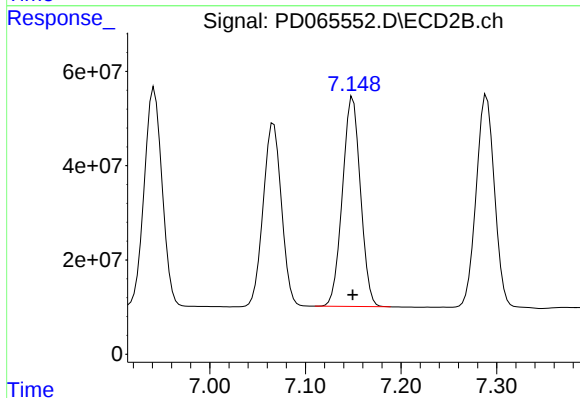
R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 588433187
Conc: 92.55 ng/ml



#17 4,4'-DDT

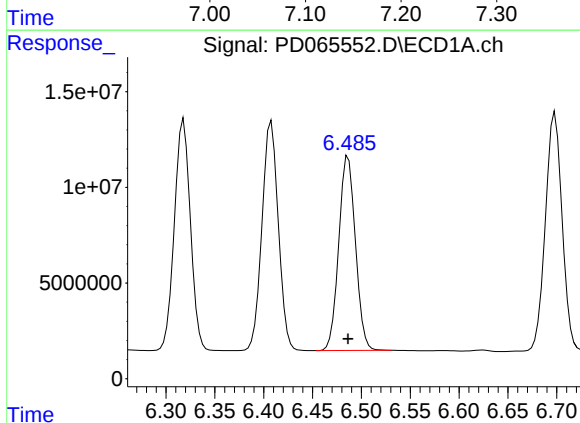
R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 139297311
Conc: 98.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



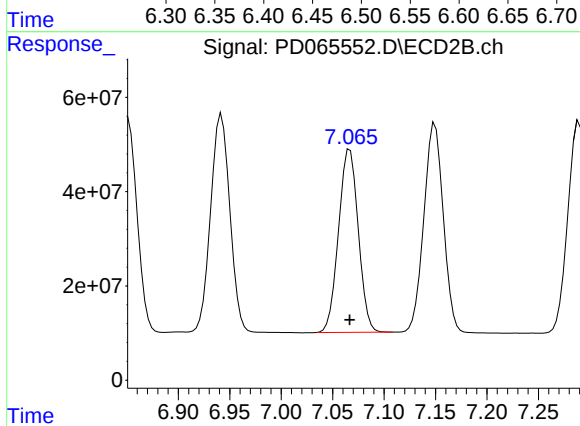
#17 4,4'-DDT

R.T.: 7.150 min
Delta R.T.: 0.000 min
Response: 583970451
Conc: 93.08 ng/ml



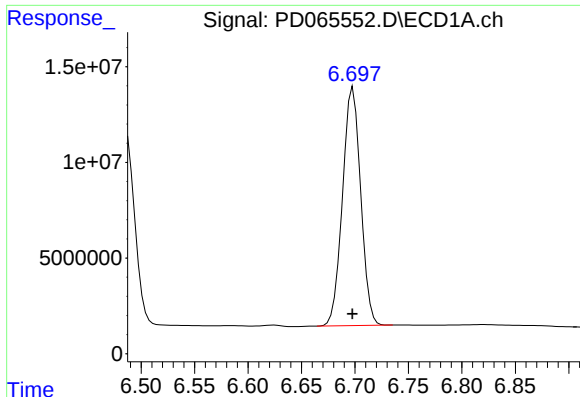
#18 Endrin aldehyde

R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 120856145
Conc: 94.17 ng/ml



#18 Endrin aldehyde

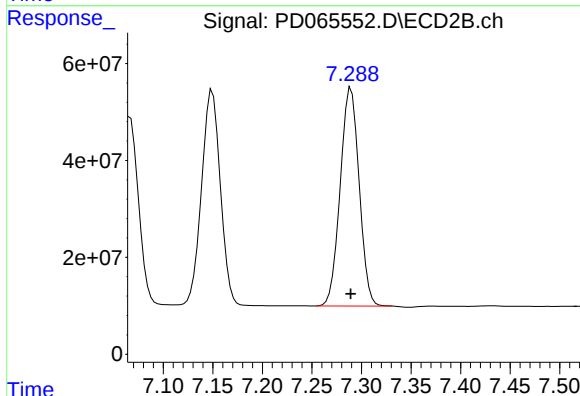
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 519053948
Conc: 91.49 ng/ml



#19 Endosulfan Sulfate

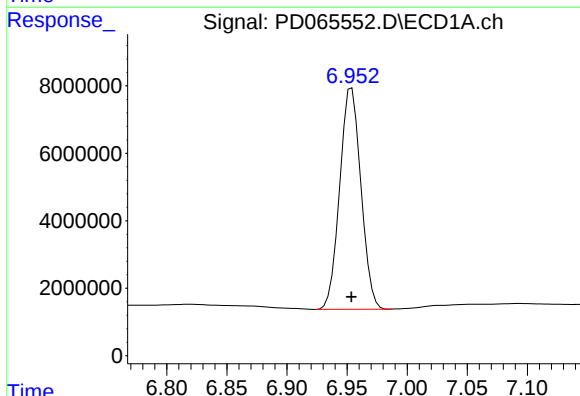
R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 147529642
Conc: 94.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



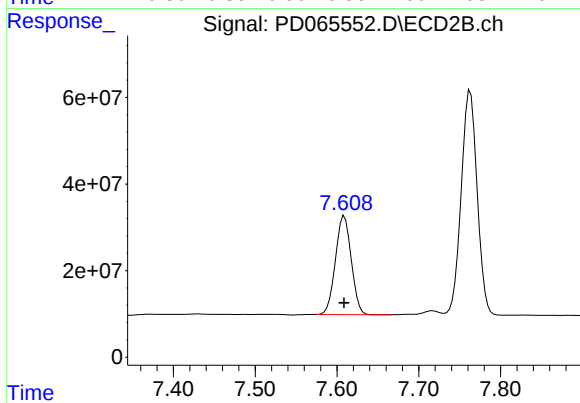
#19 Endosulfan Sulfate

R.T.: 7.289 min
Delta R.T.: 0.000 min
Response: 598574455
Conc: 91.24 ng/ml



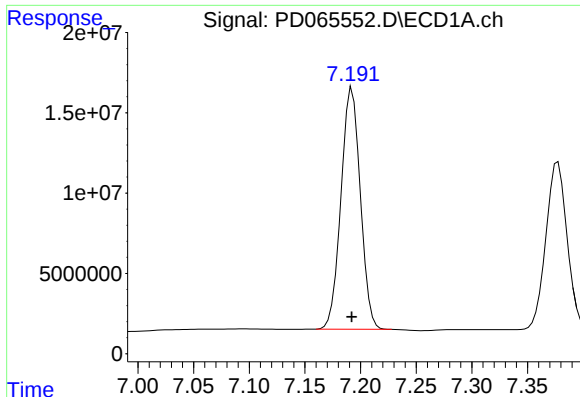
#20 Methoxychlor

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 80729193
Conc: 92.69 ng/ml



#20 Methoxychlor

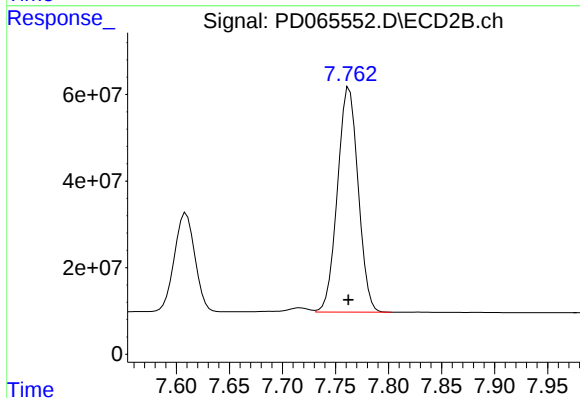
R.T.: 7.609 min
Delta R.T.: 0.000 min
Response: 306304265
Conc: 90.98 ng/ml



#21 Endrin ketone

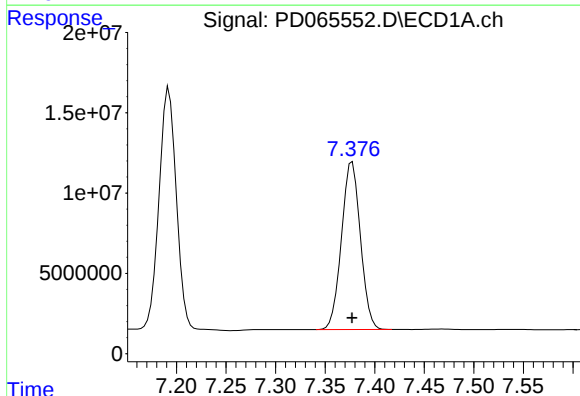
R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 181920549
Conc: 95.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



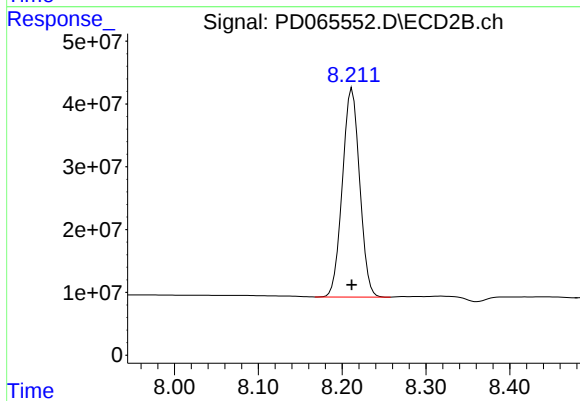
#21 Endrin ketone

R.T.: 7.763 min
Delta R.T.: 0.000 min
Response: 704179074
Conc: 91.46 ng/ml



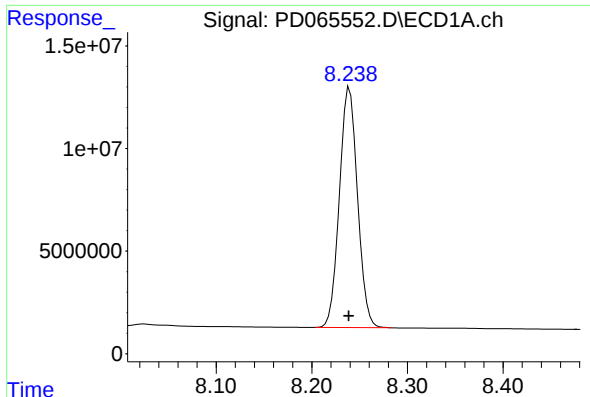
#22 Mirex

R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 138588742
Conc: 90.01 ng/ml



#22 Mirex

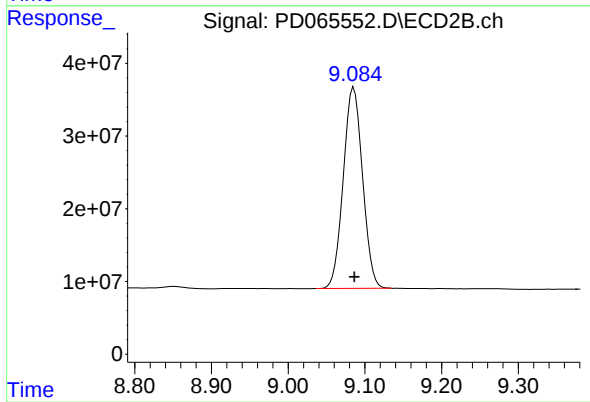
R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 476254776
Conc: 88.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.240 min
Delta R.T.: 0.000 min
Response: 154358114
Conc: 90.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 485506540
Conc: 89.85 ng/ml