

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031325\
 Data File : PD087976.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2025 19:08
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ICVPD031325

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 05:59:45 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031325.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 18 05:48:25 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.553	2.885	92308293	667.1E6	50.971	49.057
28)	SA Decachlor...	9.080	8.080	151.0E6	821.7E6	50.594	52.585
Target Compounds							
2)	A alpha-BHC	4.003	3.398	205.9E6	1049.4E6	51.996	49.858
3)	MA gamma-BHC...	4.334	3.735	195.8E6	973.1E6	51.931	49.517
4)	MA Heptachlor	4.934	4.089	190.7E6	971.5E6	51.254	49.509
5)	MB Aldrin	5.276	4.375	188.4E6	954.8E6	51.682	49.674
6)	B beta-BHC	4.518	4.030	75312408	423.8E6	49.833	48.960
7)	B delta-BHC	4.767	4.267	198.6E6	970.6E6	52.044	49.616
8)	B Heptachlo...	5.695	4.879	169.6E6	860.2E6	51.209	49.215
9)	A Endosulfan I	6.079	5.253	161.6E6	819.9E6	51.146	49.108
10)	B gamma-Chl...	5.950	5.132	173.2E6	924.8E6	51.689	49.264
11)	B alpha-Chl...	6.031	5.197	171.2E6	892.6E6	50.852	49.125
12)	B 4,4'-DDE	6.200	5.382	166.2E6	889.4E6	54.795	49.568
13)	MA Dieldrin	6.352	5.519	172.1E6	909.0E6	51.494	49.637
14)	MA Endrin	6.579	5.795	144.9E6	829.2E6	51.980	49.486
15)	B Endosulfa...	6.791	6.087	145.3E6	793.3E6	50.620	49.074
16)	A 4,4'-DDD	6.710	5.936	121.4E6	740.1E6	51.693	49.624
17)	MA 4,4'-DDT	7.026	6.191	135.5E6	784.4E6	51.661	50.731
18)	B Endrin al...	6.919	6.265	110.4E6	610.5E6	49.910	48.477
19)	B Endosulfa...	7.154	6.489	135.2E6	777.3E6	50.448	48.878
20)	A Methoxychlor	7.498	6.762	72005185	412.3E6	51.101	49.878
21)	B Endrin ke...	7.635	6.998	146.8E6	840.2E6	51.115	49.373
22)	Mirex	8.119	7.193	107.0E6	665.3E6	48.812	48.635

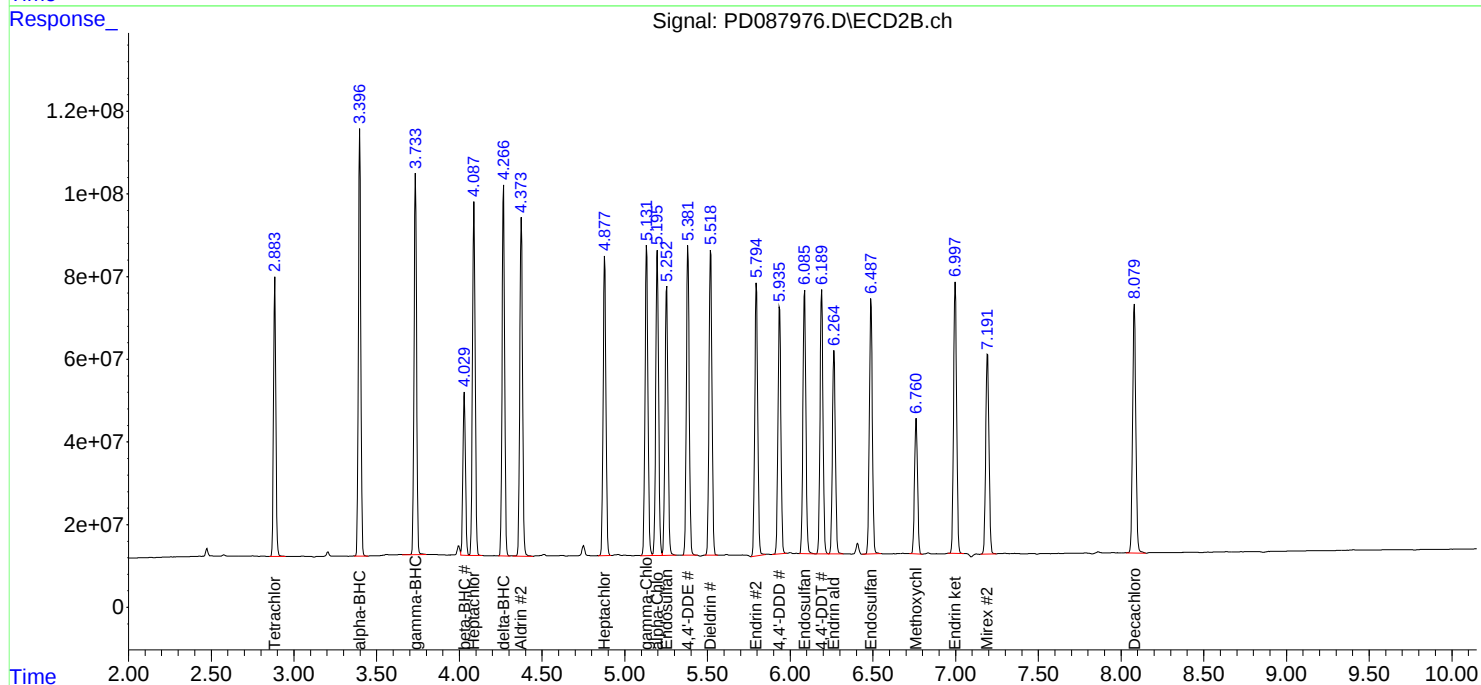
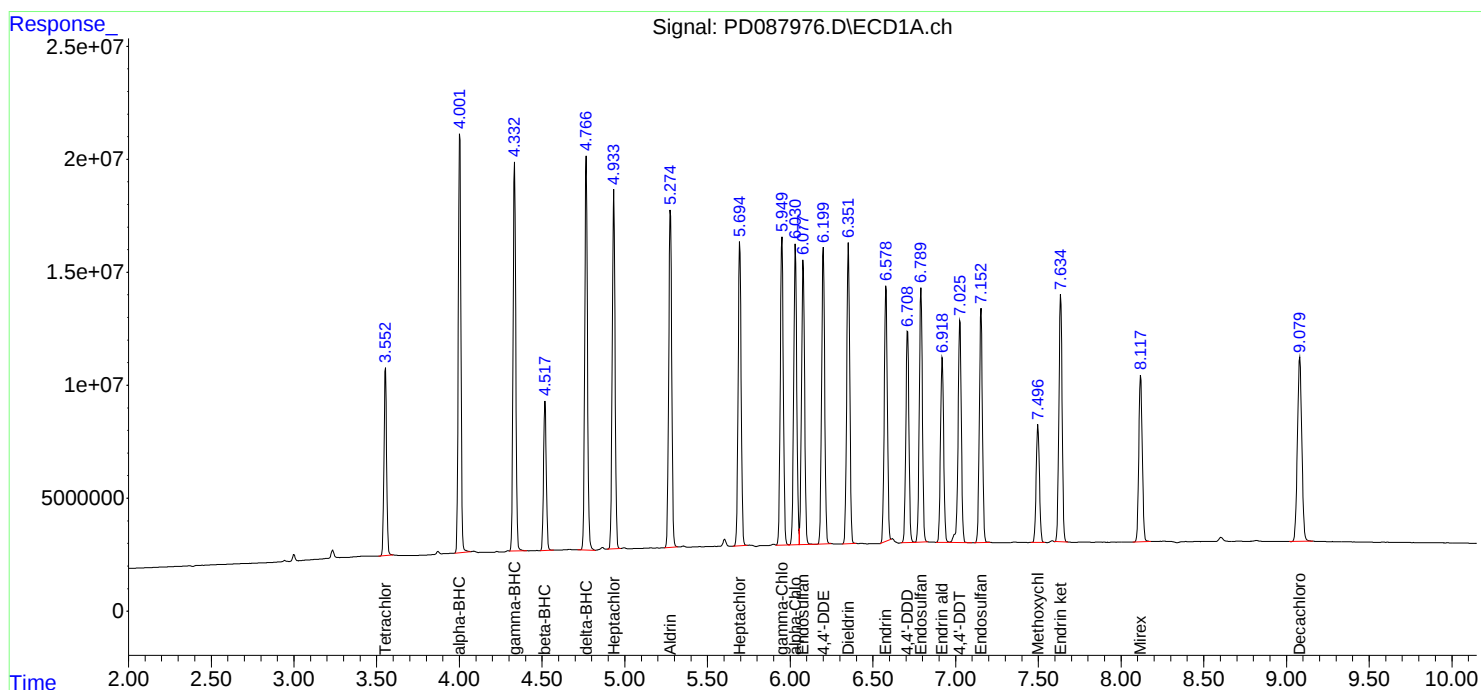
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

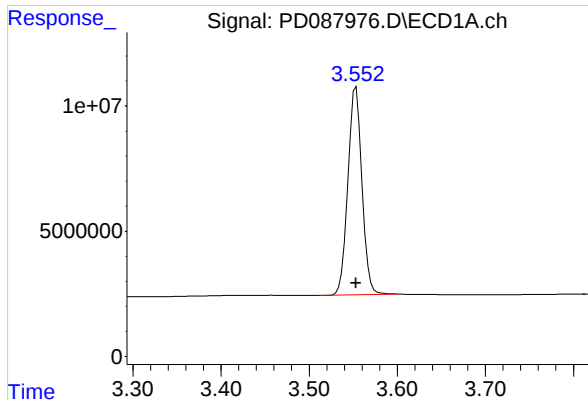
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031325\
Data File : PD087976.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 19:08
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
ICVPD031325

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 05:59:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031325.M
Quant Title : GC Extractables
QLast Update : Tue Mar 18 05:48:25 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

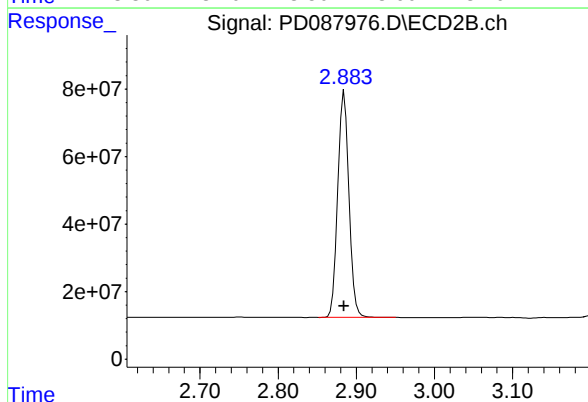




#1 Tetrachloro-m-xylene

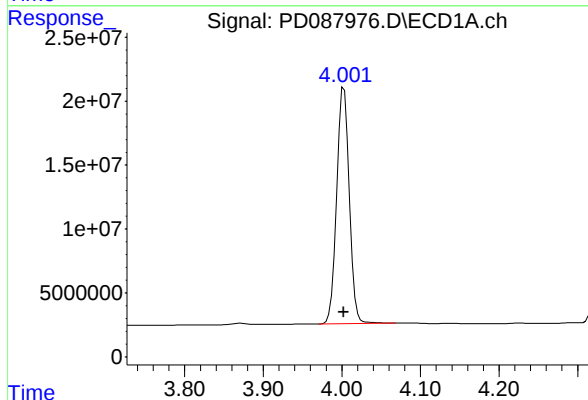
R.T.: 3.553 min
Delta R.T.: 0.000 min
Response: 92308293
Conc: 50.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031325



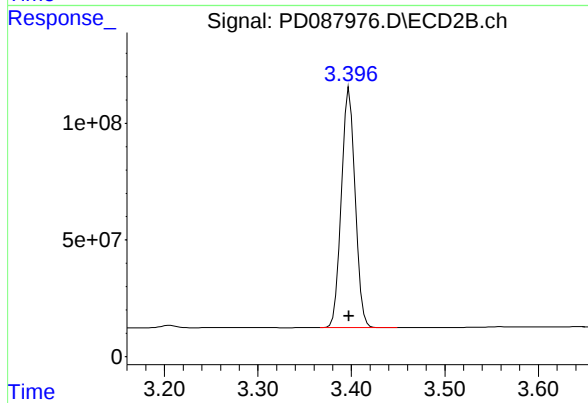
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 667109381
Conc: 49.06 ng/ml



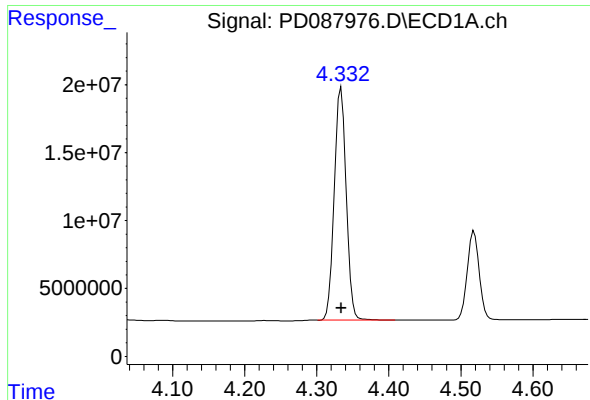
#2 alpha-BHC

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 205941624
Conc: 52.00 ng/ml



#2 alpha-BHC

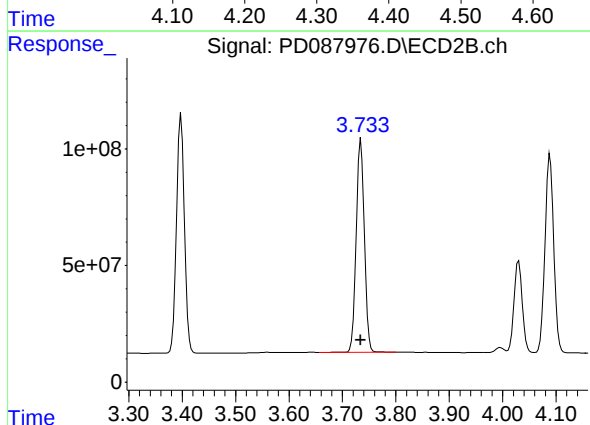
R.T.: 3.398 min
Delta R.T.: 0.000 min
Response: 1049426990
Conc: 49.86 ng/ml



#3 gamma-BHC (Lindane)

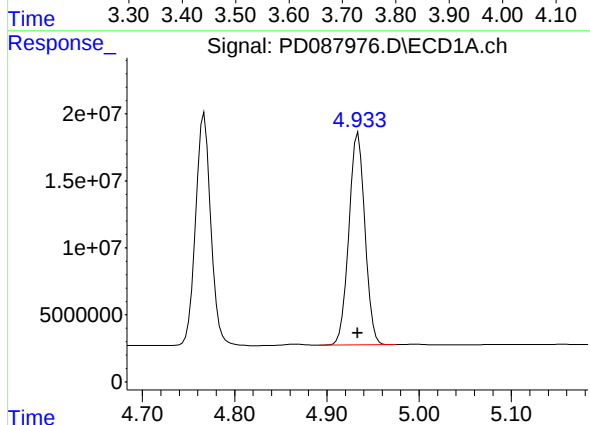
R.T.: 4.334 min
Delta R.T.: 0.000 min
Response: 195751315
Conc: 51.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031325



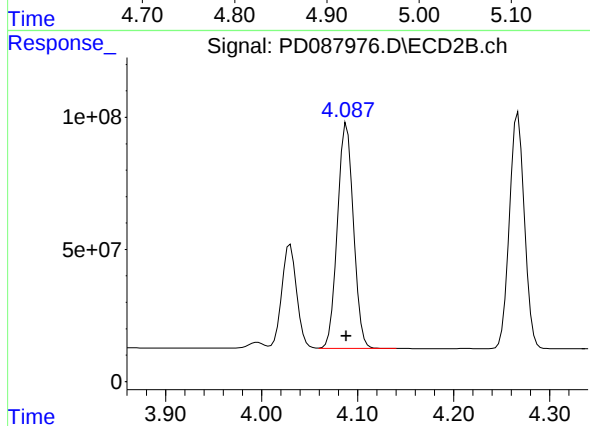
#3 gamma-BHC (Lindane)

R.T.: 3.735 min
Delta R.T.: 0.000 min
Response: 973089219
Conc: 49.52 ng/ml



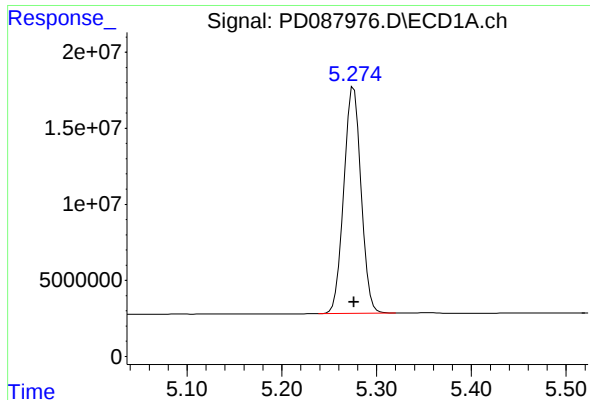
#4 Heptachlor

R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 190746059
Conc: 51.25 ng/ml



#4 Heptachlor

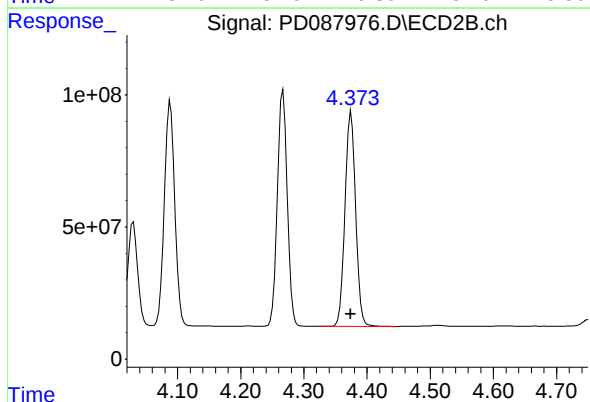
R.T.: 4.089 min
Delta R.T.: 0.000 min
Response: 971497972
Conc: 49.51 ng/ml



#5 Aldrin

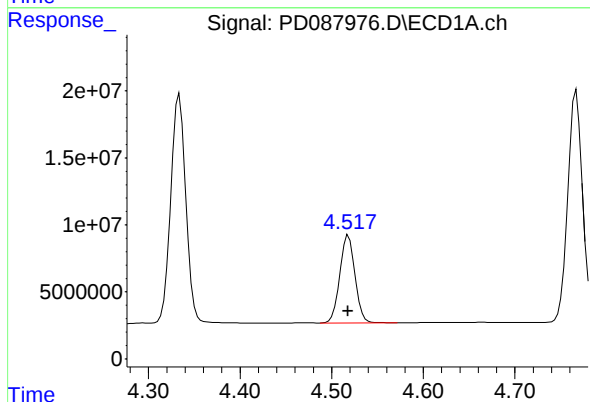
R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 188409256
Conc: 51.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031325



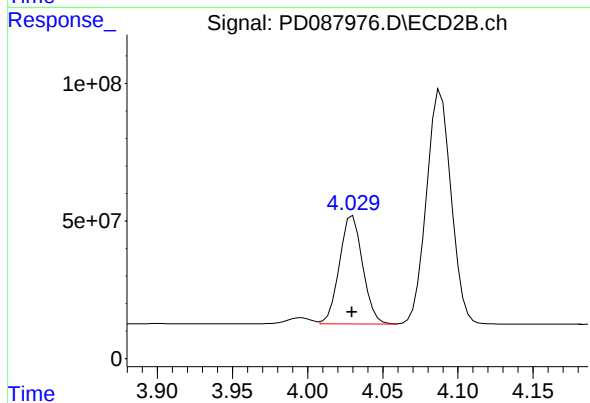
#5 Aldrin

R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 954777415
Conc: 49.67 ng/ml



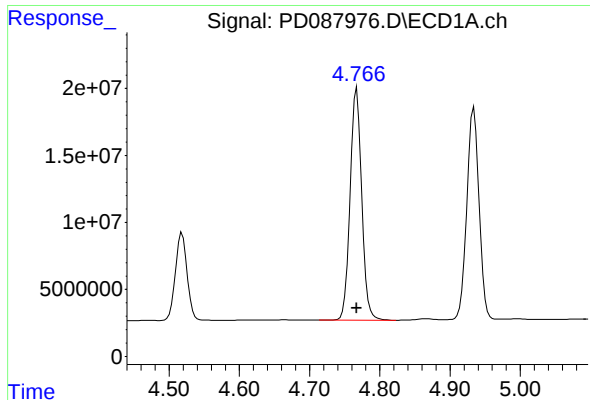
#6 beta-BHC

R.T.: 4.518 min
Delta R.T.: 0.000 min
Response: 75312408
Conc: 49.83 ng/ml



#6 beta-BHC

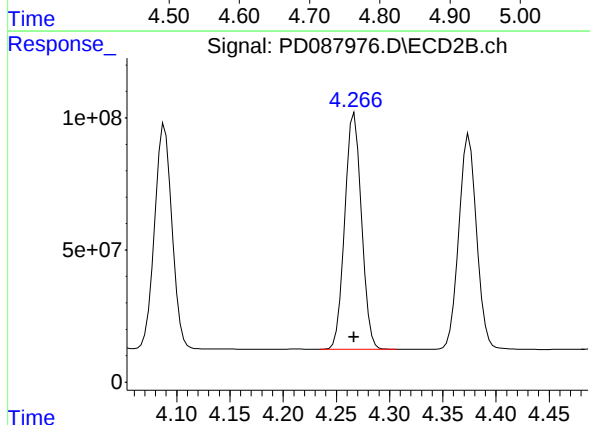
R.T.: 4.030 min
Delta R.T.: 0.000 min
Response: 423805053
Conc: 48.96 ng/ml



#7 delta-BHC

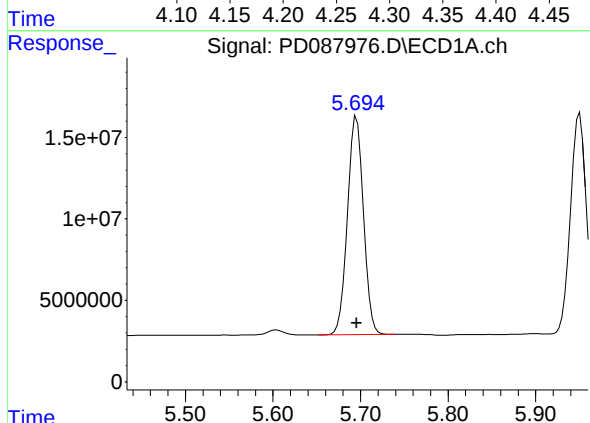
R.T.: 4.767 min
Delta R.T.: 0.000 min
Response: 198607207
Conc: 52.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031325



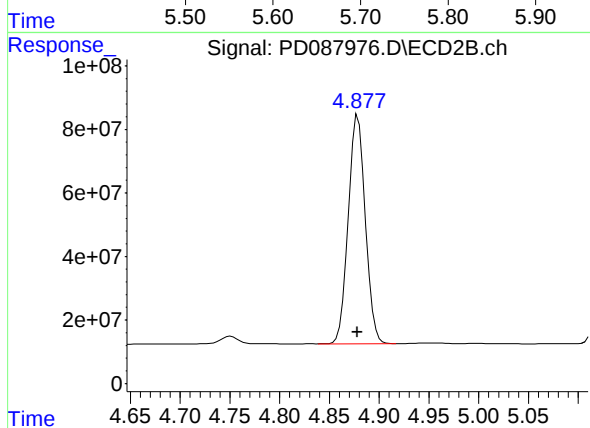
#7 delta-BHC

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 970574281
Conc: 49.62 ng/ml



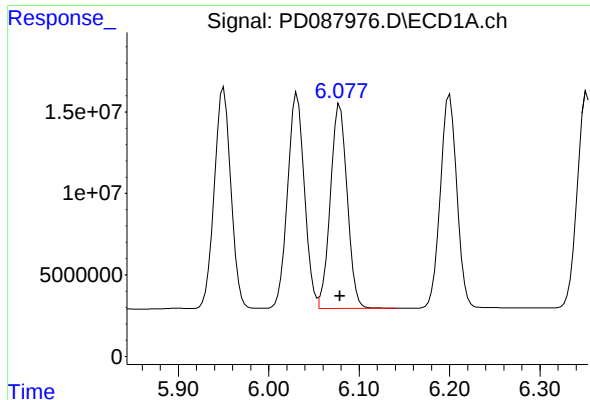
#8 Heptachlor epoxide

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 169649149
Conc: 51.21 ng/ml



#8 Heptachlor epoxide

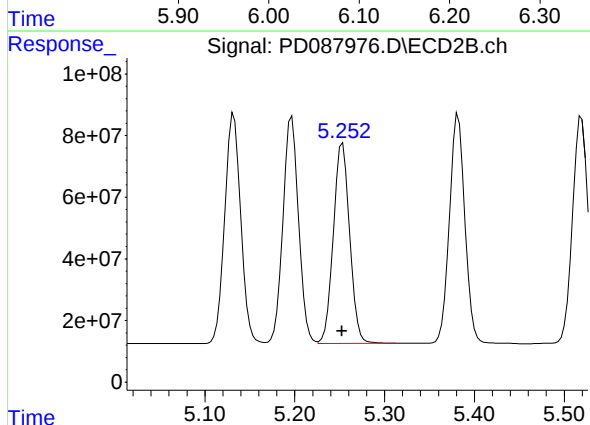
R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 860213016
Conc: 49.22 ng/ml



#9 Endosulfan I

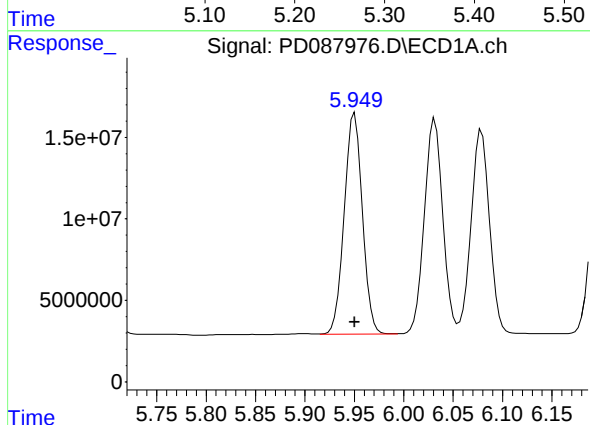
R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 161609889
Conc: 51.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031325



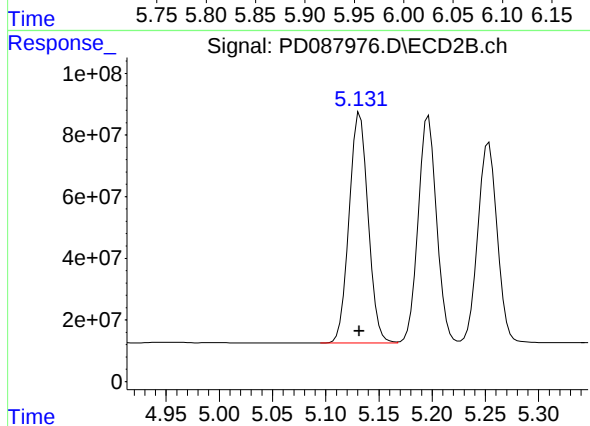
#9 Endosulfan I

R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 819948722
Conc: 49.11 ng/ml



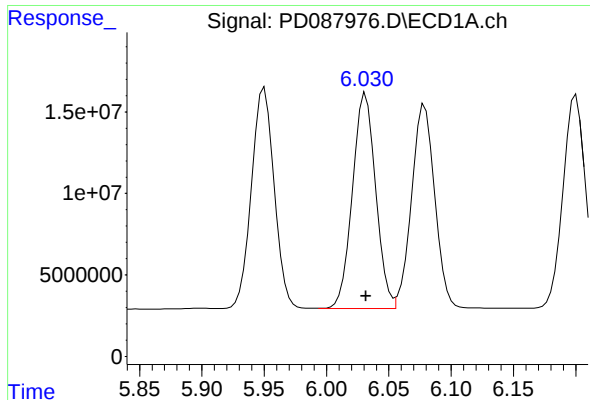
#10 gamma-Chlordane

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 173236777
Conc: 51.69 ng/ml



#10 gamma-Chlordane

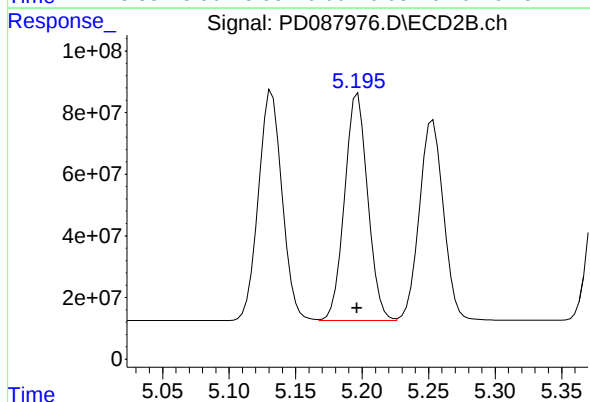
R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 924789796
Conc: 49.26 ng/ml



#11 alpha-Chlordane

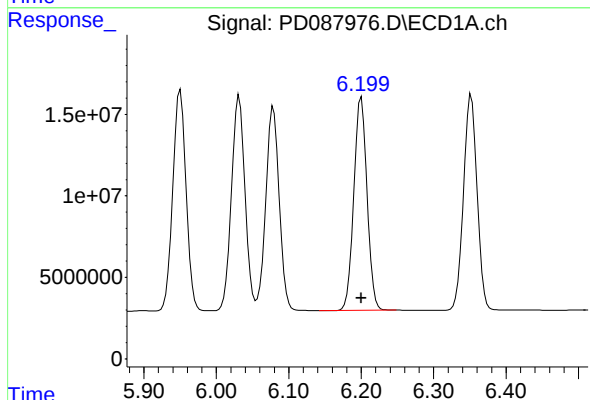
R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 171166395
Conc: 50.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031325



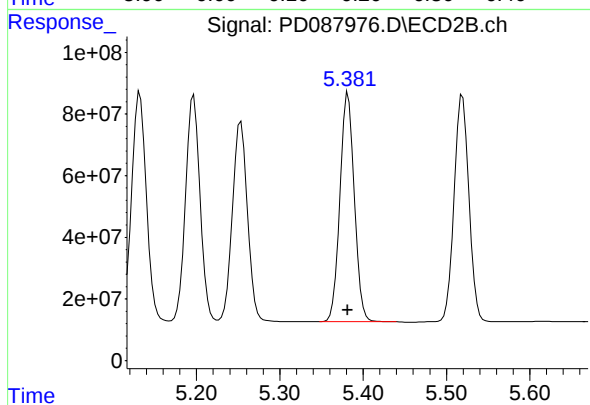
#11 alpha-Chlordane

R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 892634651
Conc: 49.12 ng/ml



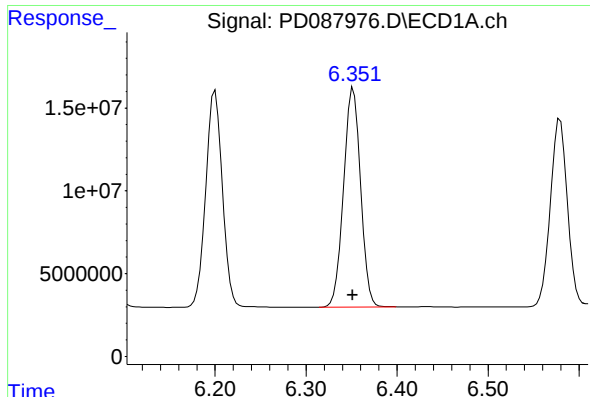
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 166235533
Conc: 54.79 ng/ml



#12 4,4'-DDE

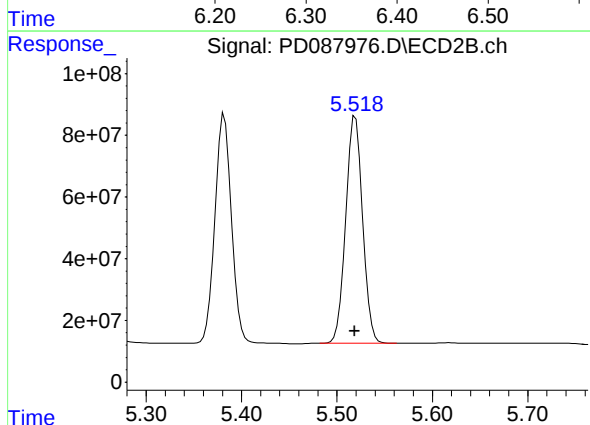
R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 889416538
Conc: 49.57 ng/ml



#13 Dieldrin

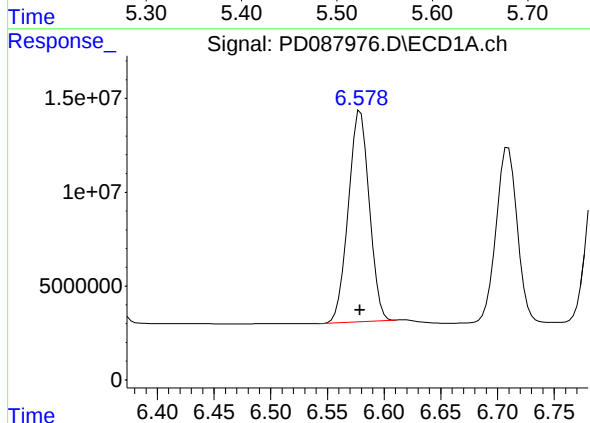
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 172134243
Conc: 51.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031325



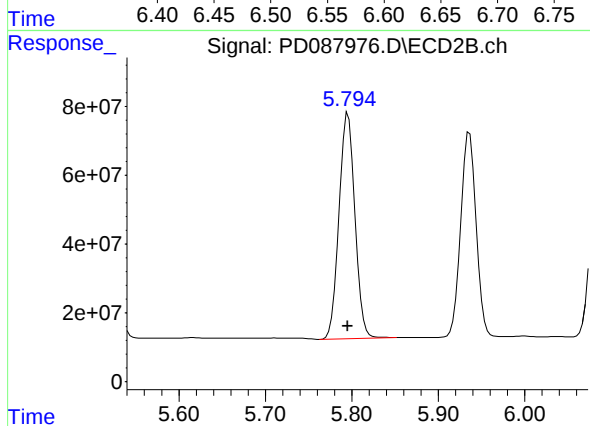
#13 Dieldrin

R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 909017790
Conc: 49.64 ng/ml



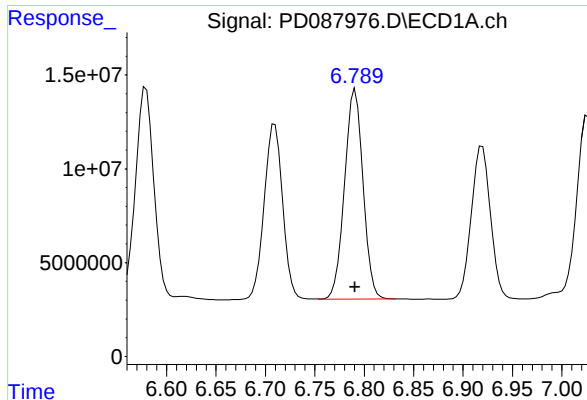
#14 Endrin

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 144913375
Conc: 51.98 ng/ml



#14 Endrin

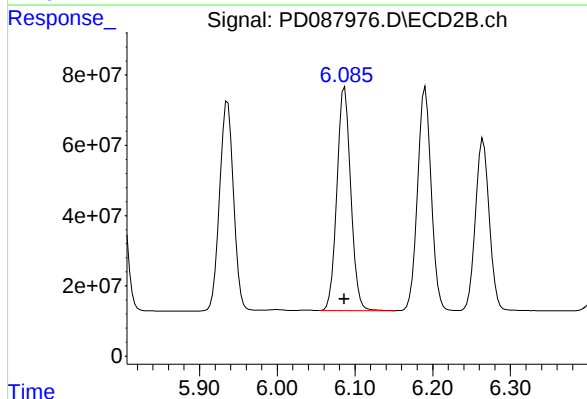
R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 829180099
Conc: 49.49 ng/ml



#15 Endosulfan II

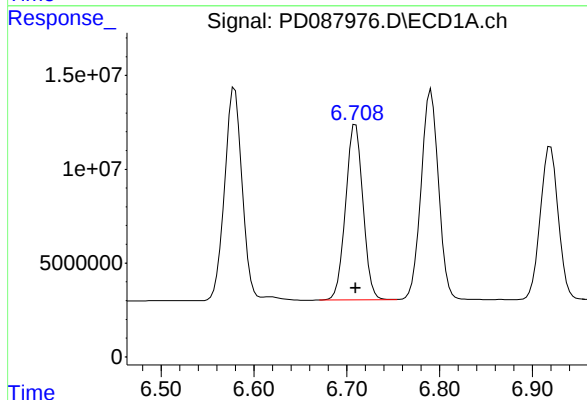
R.T.: 6.791 min
Delta R.T.: 0.000 min
Response: 145298371
Conc: 50.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031325



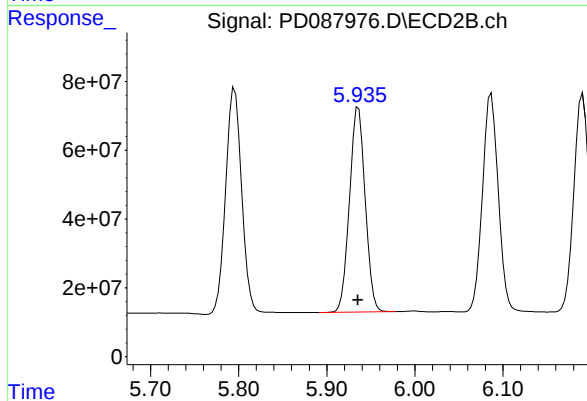
#15 Endosulfan II

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 793281782
Conc: 49.07 ng/ml



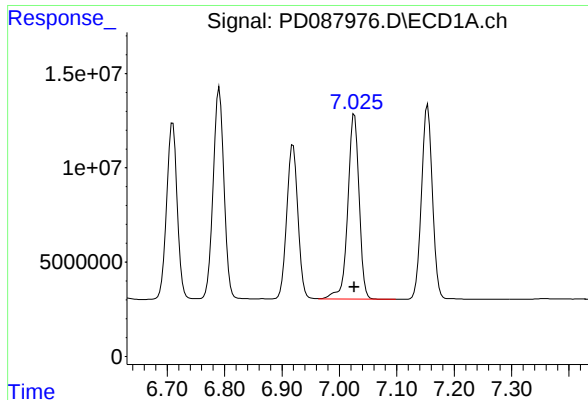
#16 4,4'-DDD

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 121422396
Conc: 51.69 ng/ml



#16 4,4'-DDD

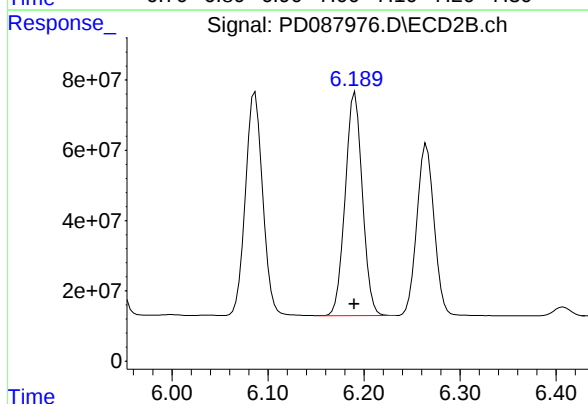
R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 740059885
Conc: 49.62 ng/ml



#17 4,4'-DDT

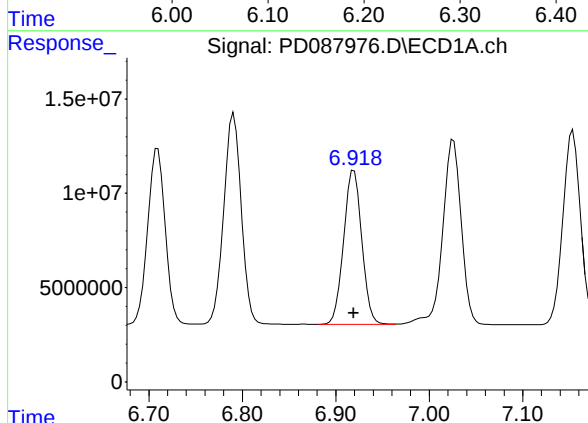
R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 135469582
Conc: 51.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031325



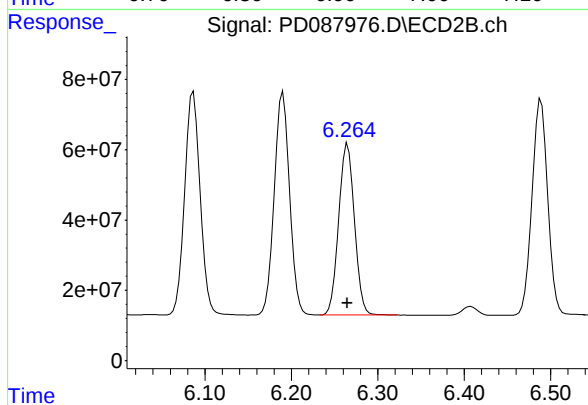
#17 4,4'-DDT

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 784373944
Conc: 50.73 ng/ml



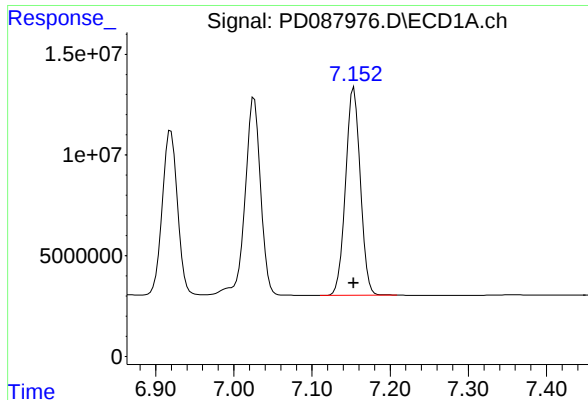
#18 Endrin aldehyde

R.T.: 6.919 min
Delta R.T.: 0.000 min
Response: 110390286
Conc: 49.91 ng/ml



#18 Endrin aldehyde

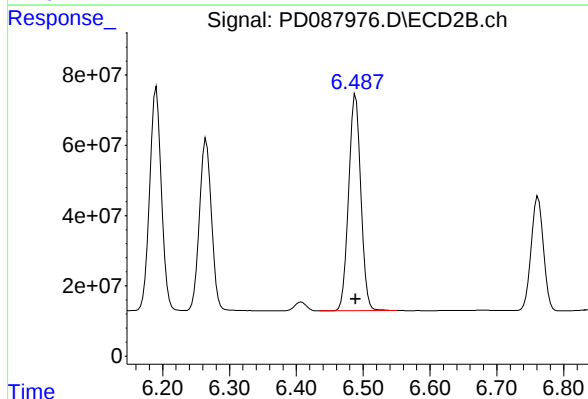
R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 610530781
Conc: 48.48 ng/ml



#19 Endosulfan Sulfate

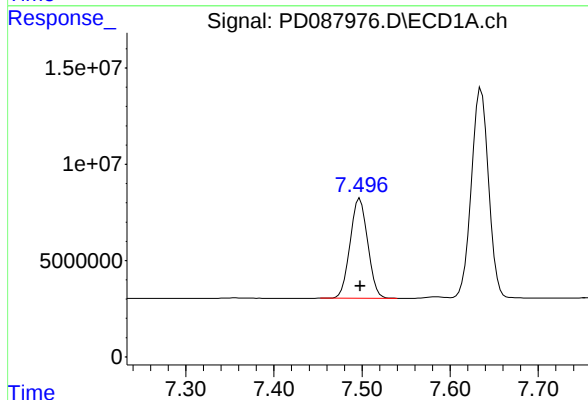
R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 135178508
Conc: 50.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031325



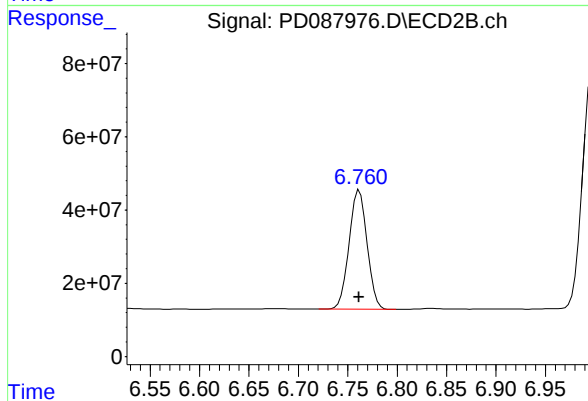
#19 Endosulfan Sulfate

R.T.: 6.489 min
Delta R.T.: 0.000 min
Response: 777269320
Conc: 48.88 ng/ml



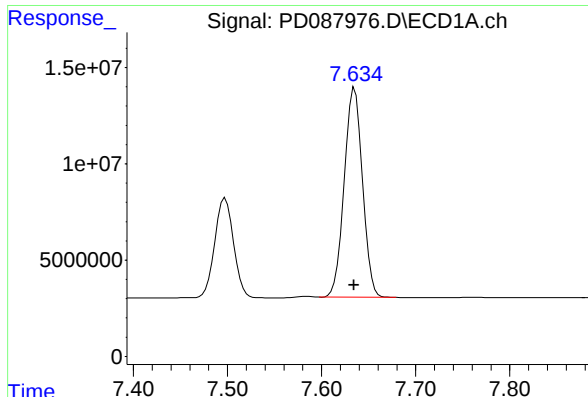
#20 Methoxychlor

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 72005185
Conc: 51.10 ng/ml



#20 Methoxychlor

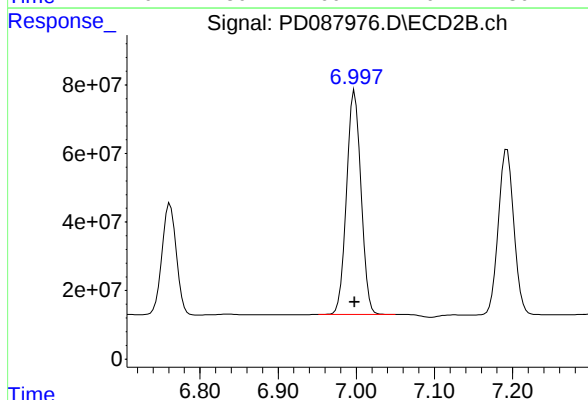
R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 412255018
Conc: 49.88 ng/ml



#21 Endrin ketone

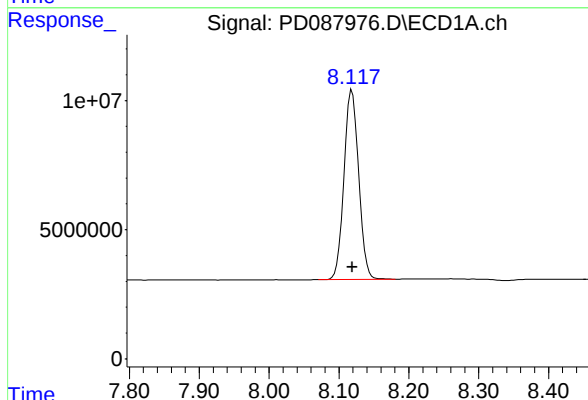
R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 146767476
Conc: 51.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031325



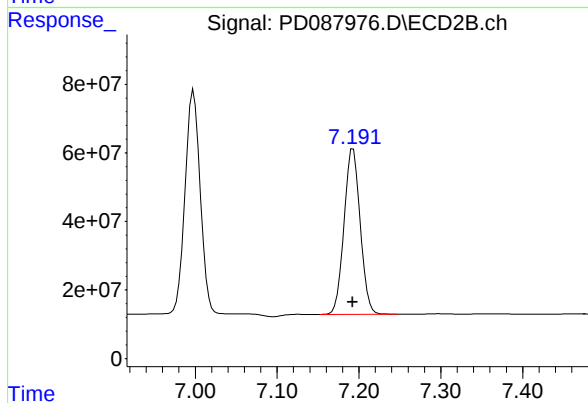
#21 Endrin ketone

R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 840193099
Conc: 49.37 ng/ml



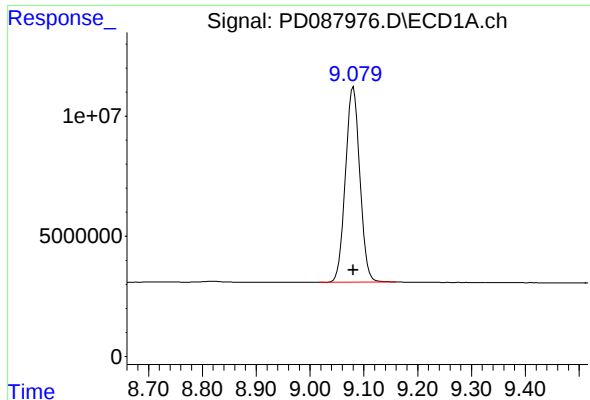
#22 Mirex

R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 106956398
Conc: 48.81 ng/ml



#22 Mirex

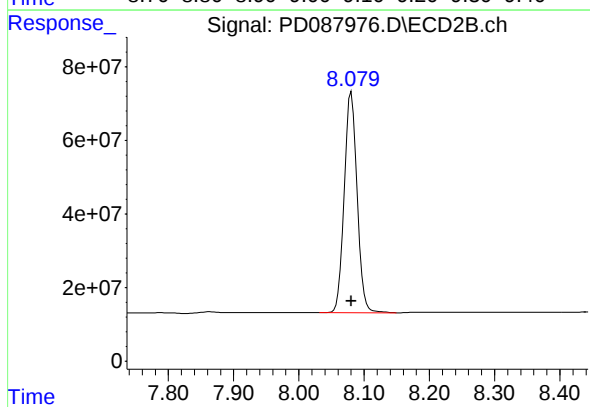
R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 665268749
Conc: 48.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.080 min
Delta R.T.: 0.000 min
Response: 151029652
Conc: 50.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD031325



#28 Decachlorobiphenyl

R.T.: 8.080 min
Delta R.T.: 0.000 min
Response: 821684213
Conc: 52.58 ng/ml