

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031325\
 Data File : PD087965.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2025 16:38
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 02:31:43 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031325.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 13 02:27:03 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	9031982	76220412	4.948	5.693
2)	SA Decachlor...	9.080	8.080	16011288	90644733	5.382	5.941
Target Compounds							
2)	A alpha-BHC	4.002	3.398	16410931	112.6E6	3.987	5.366 #
3)	MA gamma-BHC...	4.334	3.734	15784106	107.9E6	4.031	5.552 #
4)	MA Heptachlor	4.933	4.088	17129311	109.4E6	4.431	5.642 #
5)	MB Aldrin	5.275	4.374	16555478	107.1E6	4.437	5.636 #
6)	B beta-BHC	4.518	4.030	7765738	50166711	5.124	5.923
7)	B delta-BHC	4.767	4.267	20610319	106.8E6	5.270	5.508
8)	B Heptachlo...	5.695	4.878	16889698	99036598	5.006	5.750
9)	A Endosulfan I	6.078	5.253	15420698	94817999	4.836	5.756
10)	B gamma-Chl...	5.950	5.132	16546789	105.3E6	4.857	5.742
11)	B alpha-Chl...	6.032	5.196	16706484	102.8E6	4.914	5.861
12)	B 4,4'-DDE	6.200	5.382	13709404	99632160	4.416	5.599 #
13)	MA Dieldrin	6.352	5.519	15308729	101.4E6	4.476	5.592
14)	MA Endrin	6.579	5.796	12949956	96373733	4.497	5.852 #
15)	B Endosulfa...	6.790	6.087	14382738	92146097	4.992	5.806
16)	A 4,4'-DDD	6.709	5.936	10649422	82437294	4.435	5.582 #
17)	MA 4,4'-DDT	7.025	6.191	11910733	78727227	4.443	5.033
18)	B Endrin al...	6.919	6.266	11360067	73577594	5.163	5.989
19)	B Endosulfa...	7.154	6.489	13169994	90998620	4.872	5.833
20)	A Methoxychlor	7.498	6.762	7120977	46002238	4.995	5.600
21)	B Endrin ke...	7.635	6.998	13634315	96283583	4.629	5.740
22)	Mirex	8.119	7.193	11724491	80670130	5.387	6.076

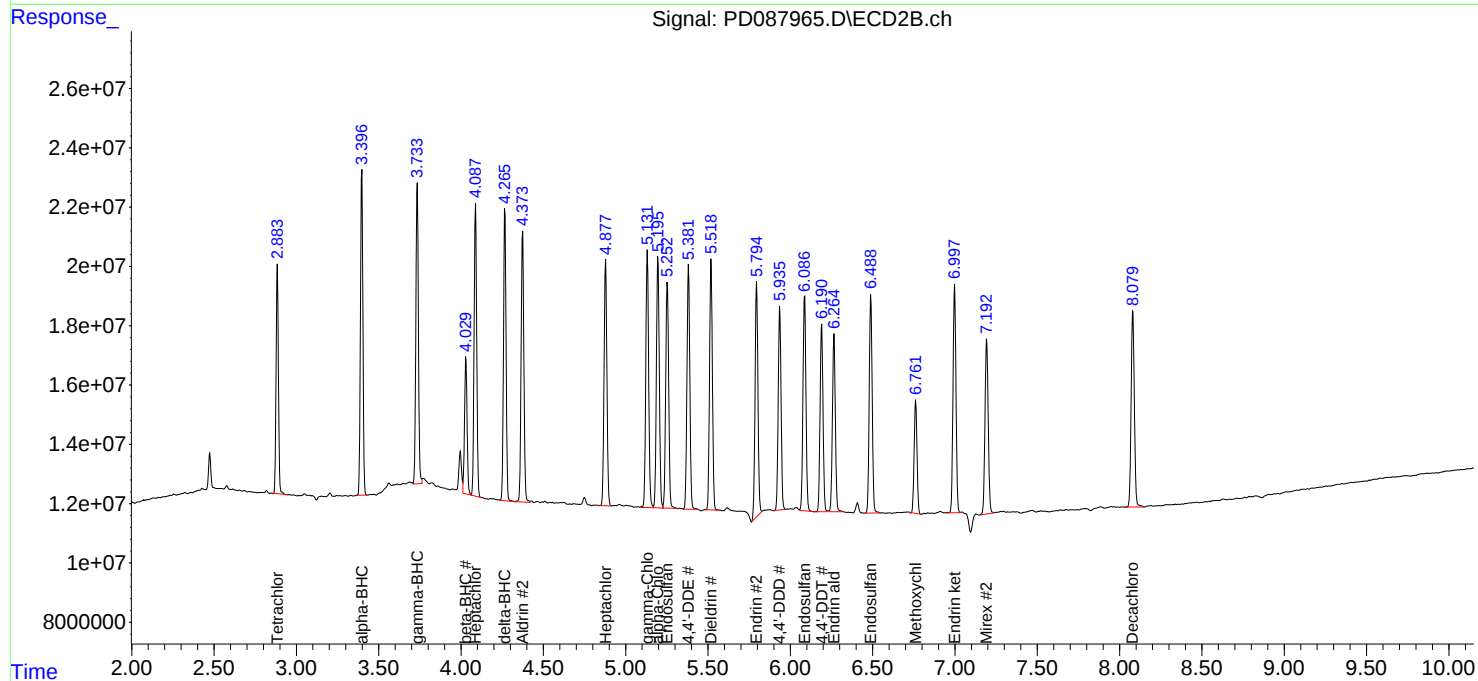
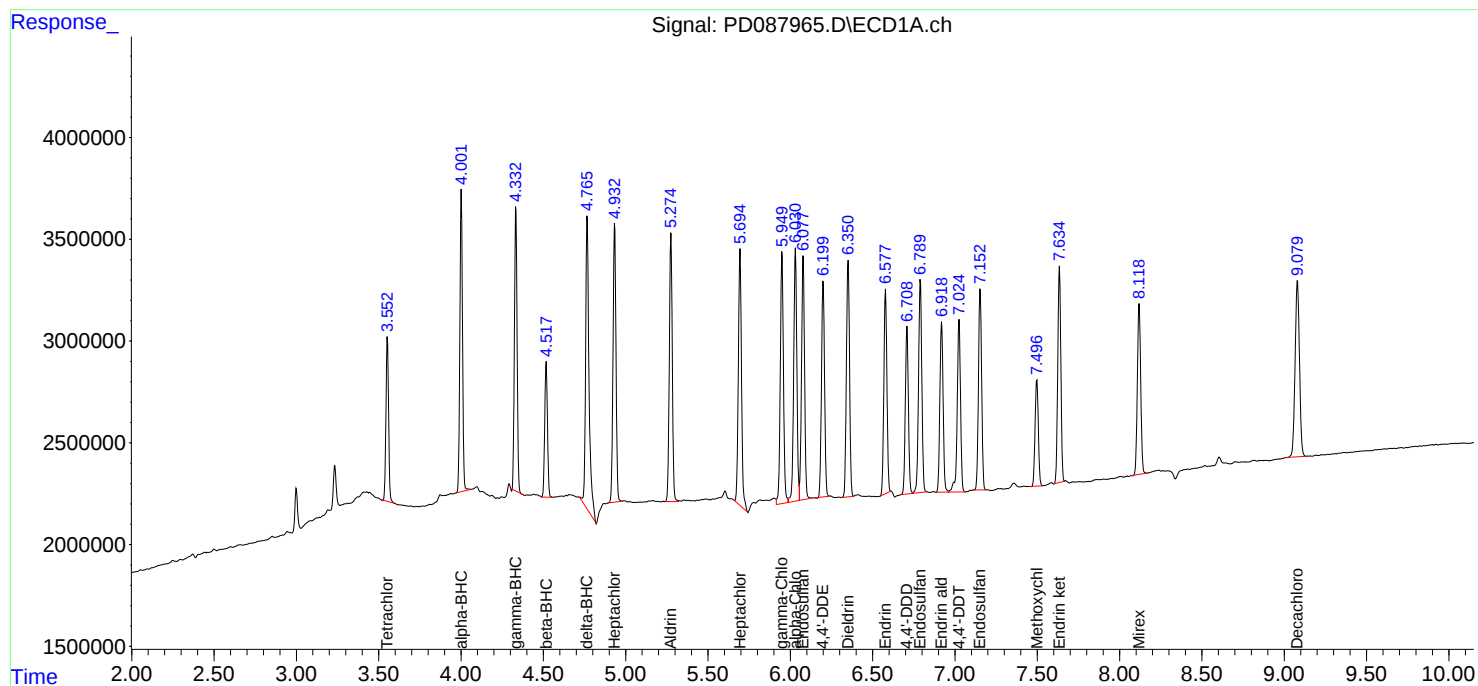
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

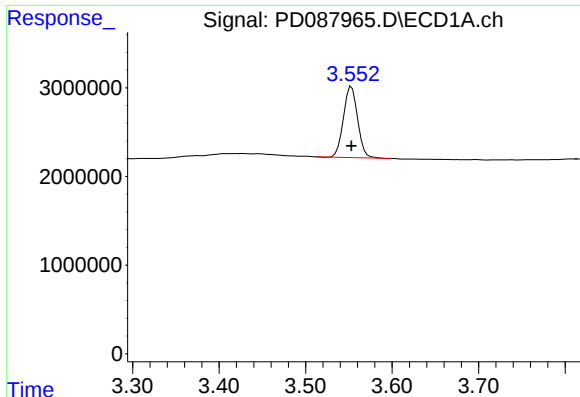
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031325\
Data File : PD087965.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 16:38
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 02:31:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031325.M
Quant Title : GC Extractables
QLast Update : Thu Mar 13 02:27:03 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

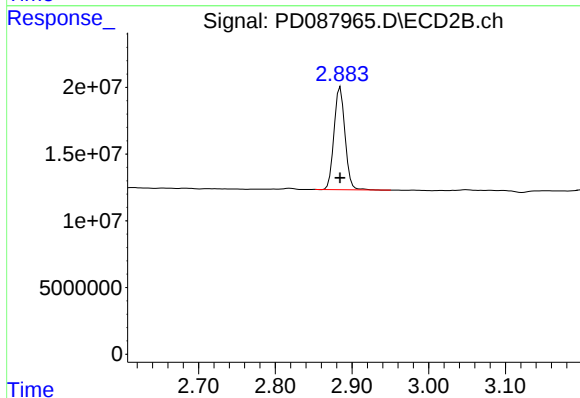




#1 Tetrachloro-m-xylene

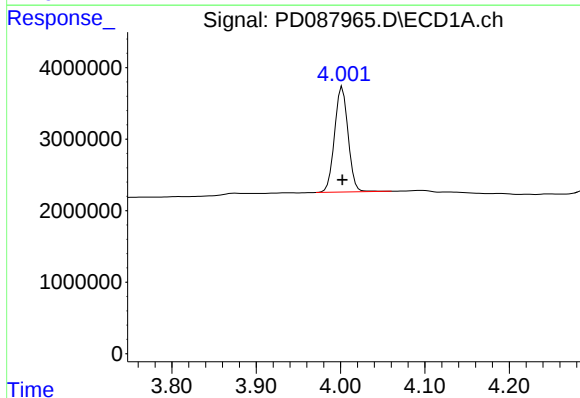
R.T.: 3.553 min
Delta R.T.: 0.000 min
Response: 9031982
Conc: 4.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



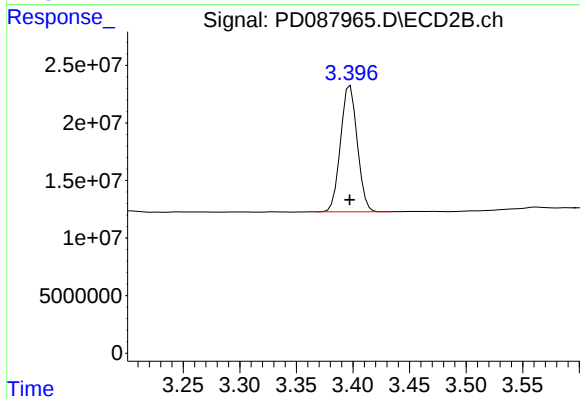
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 76220412
Conc: 5.69 ng/ml



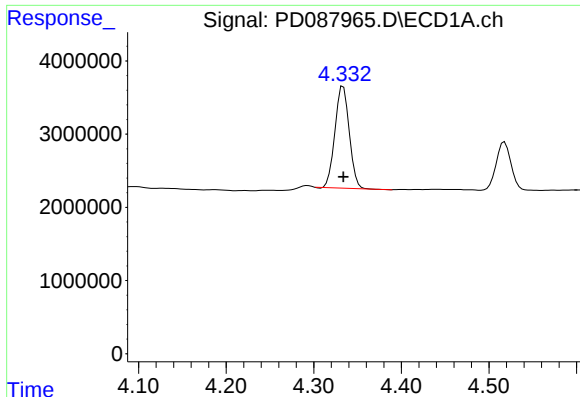
#2 alpha-BHC

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 16410931
Conc: 3.99 ng/ml



#2 alpha-BHC

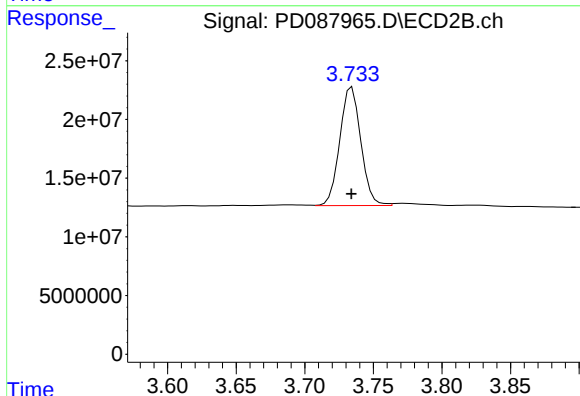
R.T.: 3.398 min
Delta R.T.: 0.000 min
Response: 112554331
Conc: 5.37 ng/ml



#3 gamma-BHC (Lindane)

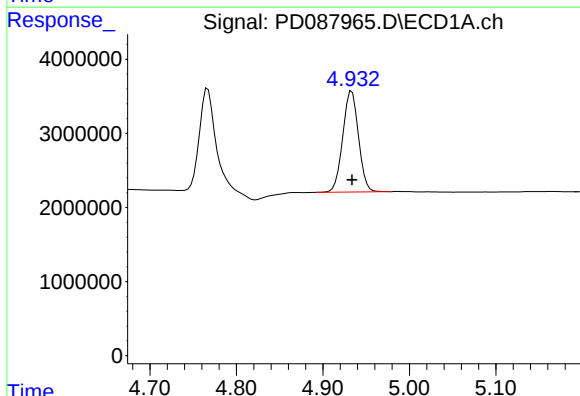
R.T.: 4.334 min
Delta R.T.: 0.000 min
Response: 15784106
Conc: 4.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



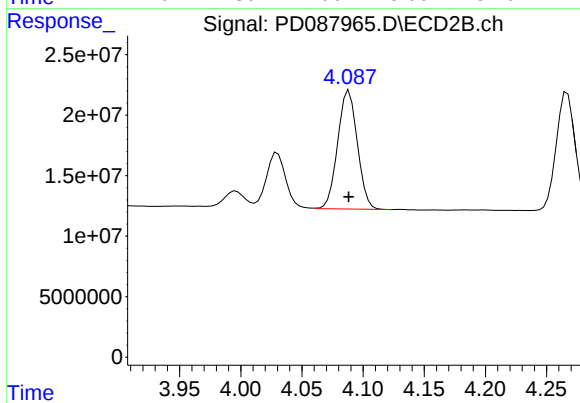
#3 gamma-BHC (Lindane)

R.T.: 3.734 min
Delta R.T.: 0.000 min
Response: 107866505
Conc: 5.55 ng/ml



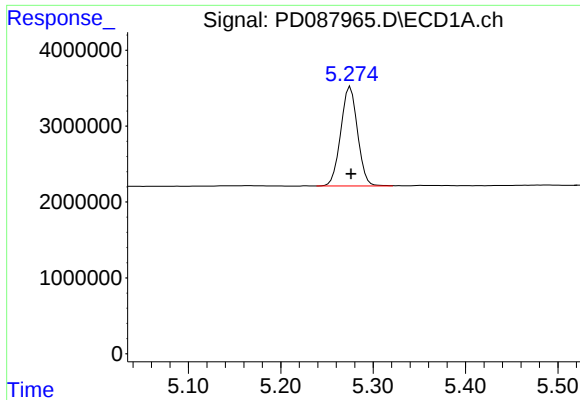
#4 Heptachlor

R.T.: 4.933 min
Delta R.T.: 0.000 min
Response: 17129311
Conc: 4.43 ng/ml



#4 Heptachlor

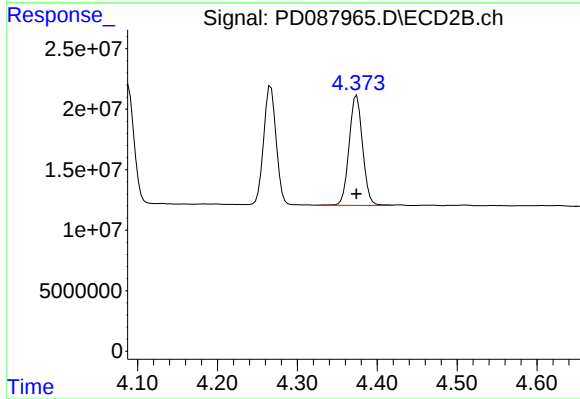
R.T.: 4.088 min
Delta R.T.: 0.000 min
Response: 109425589
Conc: 5.64 ng/ml



#5 Aldrin

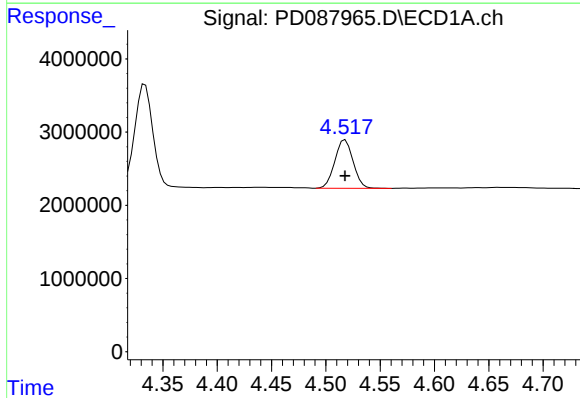
R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 16555478
Conc: 4.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



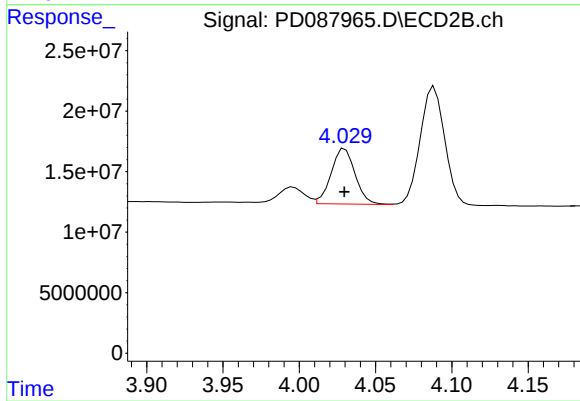
#5 Aldrin

R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 107054404
Conc: 5.64 ng/ml



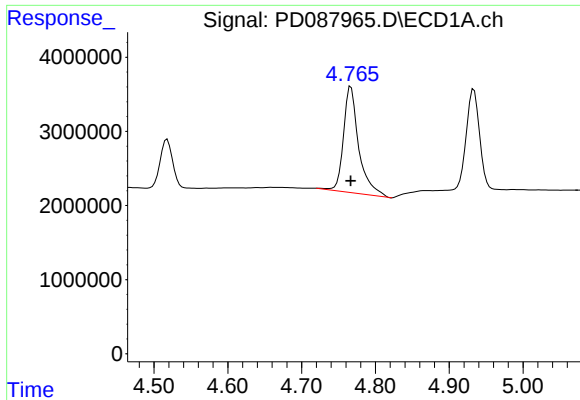
#6 beta-BHC

R.T.: 4.518 min
Delta R.T.: 0.000 min
Response: 7765738
Conc: 5.12 ng/ml



#6 beta-BHC

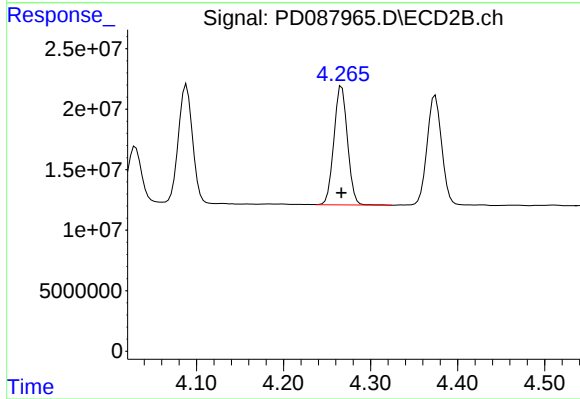
R.T.: 4.030 min
Delta R.T.: 0.000 min
Response: 50166711
Conc: 5.92 ng/ml



#7 delta-BHC

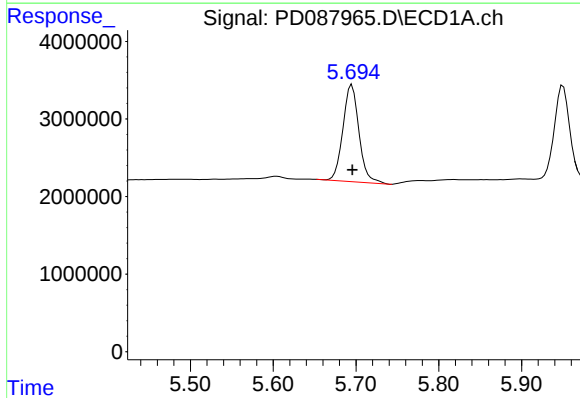
R.T.: 4.767 min
Delta R.T.: 0.000 min
Response: 20610319
Conc: 5.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



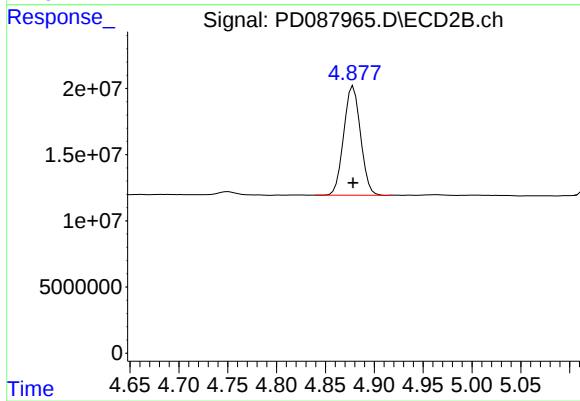
#7 delta-BHC

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 106779570
Conc: 5.51 ng/ml



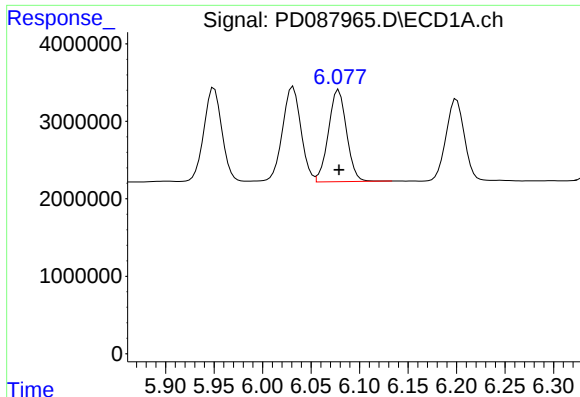
#8 Heptachlor epoxide

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 16889698
Conc: 5.01 ng/ml



#8 Heptachlor epoxide

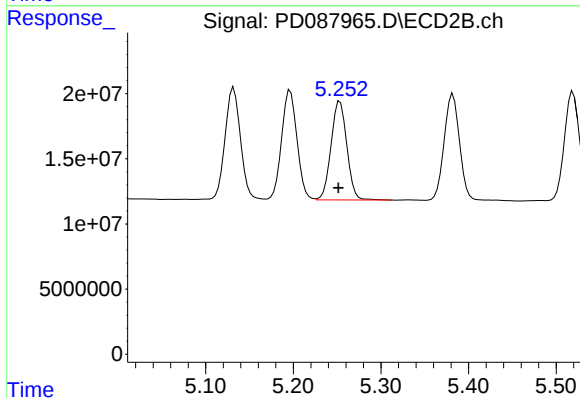
R.T.: 4.878 min
Delta R.T.: 0.000 min
Response: 99036598
Conc: 5.75 ng/ml



#9 Endosulfan I

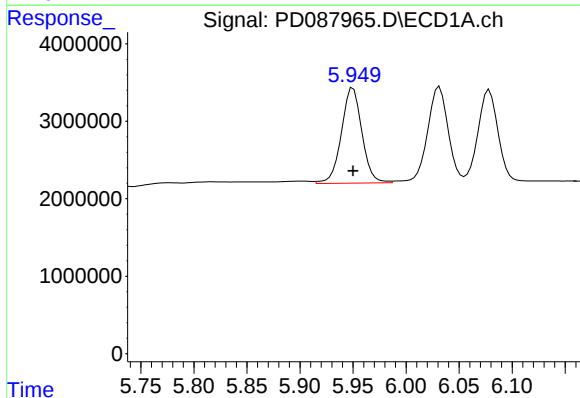
R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 15420698
Conc: 4.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



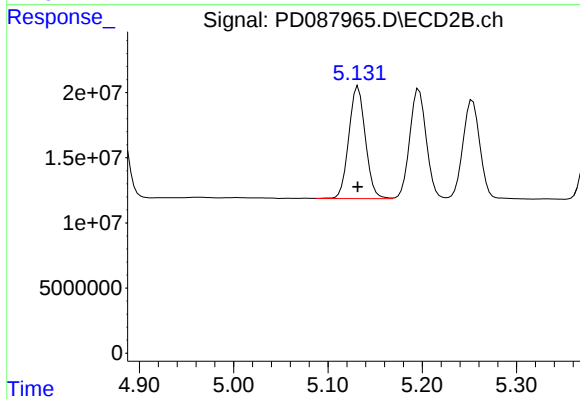
#9 Endosulfan I

R.T.: 5.253 min
Delta R.T.: 0.002 min
Response: 94817999
Conc: 5.76 ng/ml



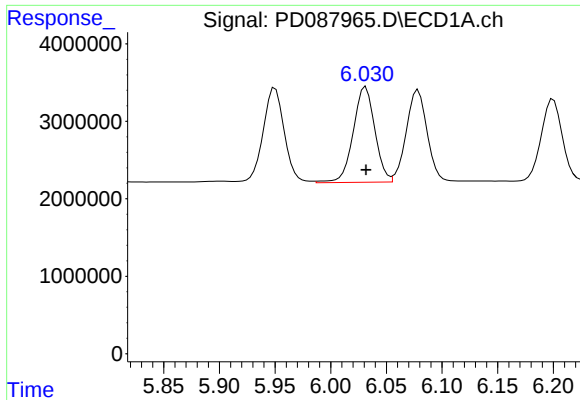
#10 gamma-Chlordane

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 16546789
Conc: 4.86 ng/ml



#10 gamma-Chlordane

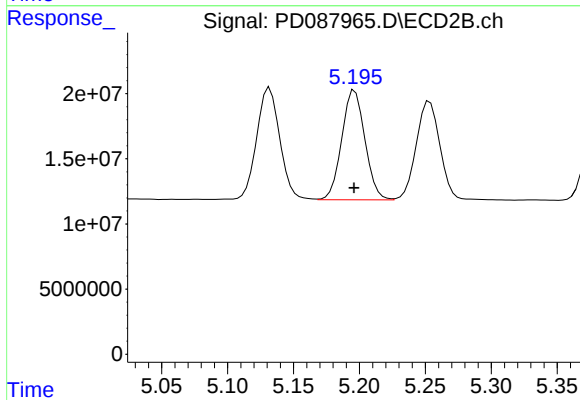
R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 105307936
Conc: 5.74 ng/ml



#11 alpha-Chlordane

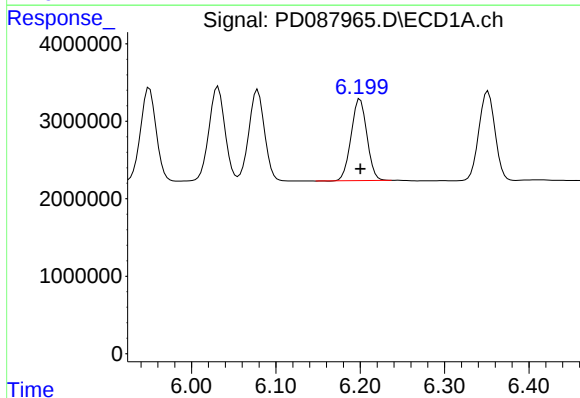
R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 16706484
Conc: 4.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



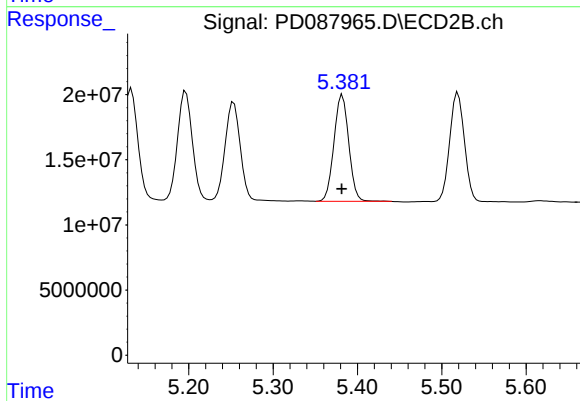
#11 alpha-Chlordane

R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 102776809
Conc: 5.86 ng/ml



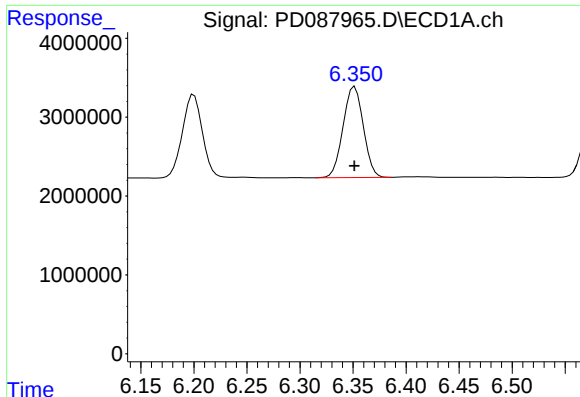
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 13709404
Conc: 4.42 ng/ml



#12 4,4'-DDE

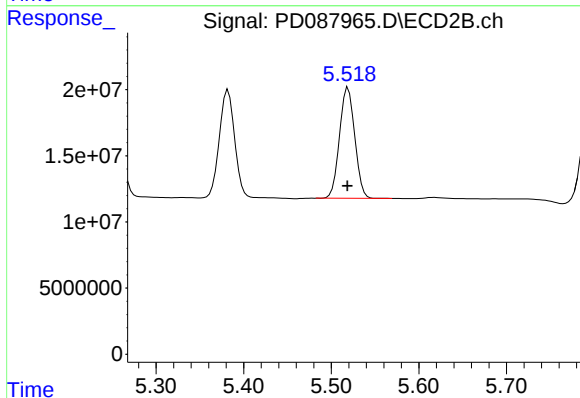
R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 99632160
Conc: 5.60 ng/ml



#13 Dieldrin

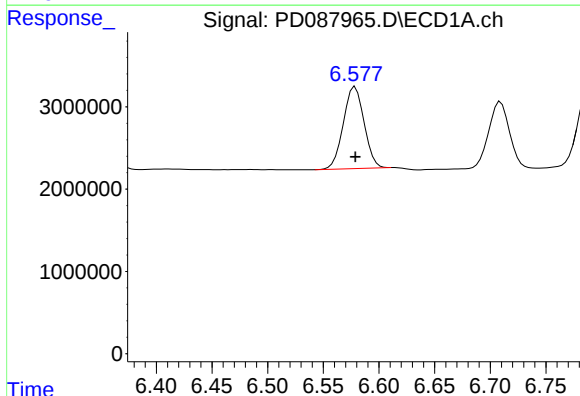
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 15308729
Conc: 4.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



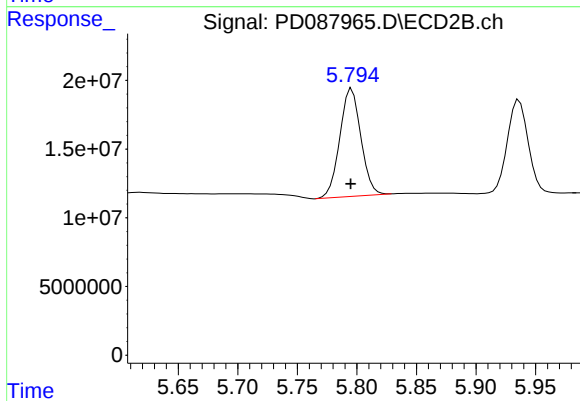
#13 Dieldrin

R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 101447243
Conc: 5.59 ng/ml



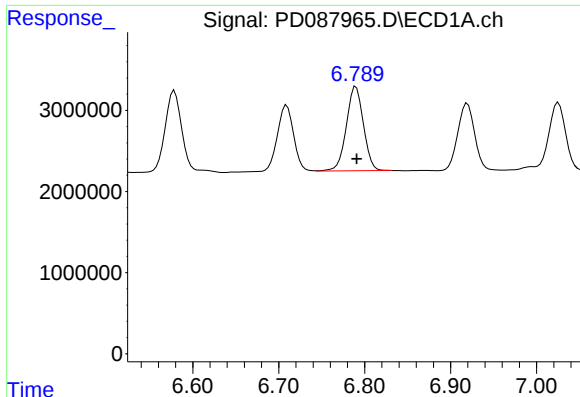
#14 Endrin

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 12949956
Conc: 4.50 ng/ml



#14 Endrin

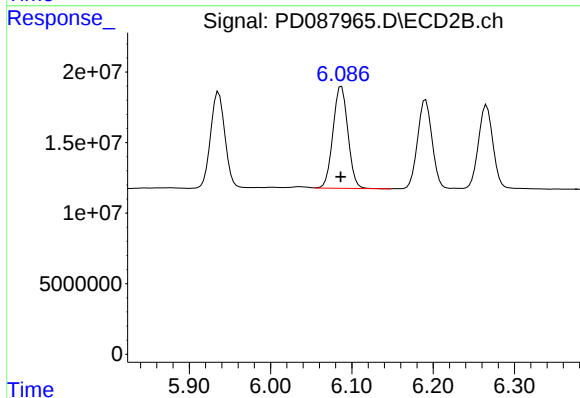
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 96373733
Conc: 5.85 ng/ml



#15 Endosulfan II

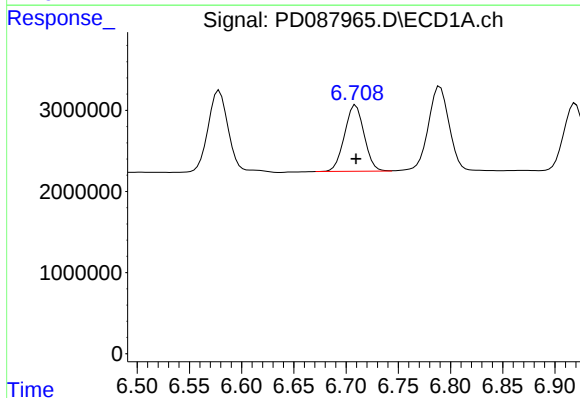
R.T.: 6.790 min
Delta R.T.: 0.000 min
Response: 14382738
Conc: 4.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



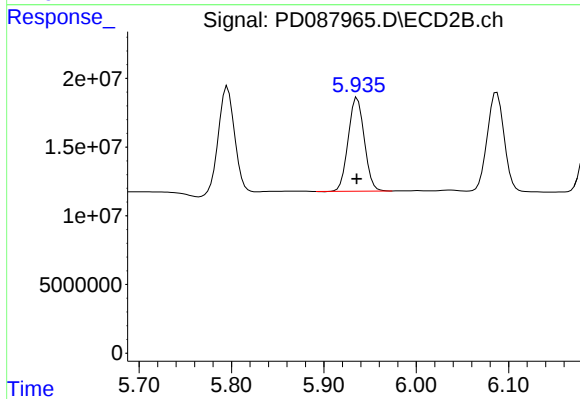
#15 Endosulfan II

R.T.: 6.087 min
Delta R.T.: 0.001 min
Response: 92146097
Conc: 5.81 ng/ml



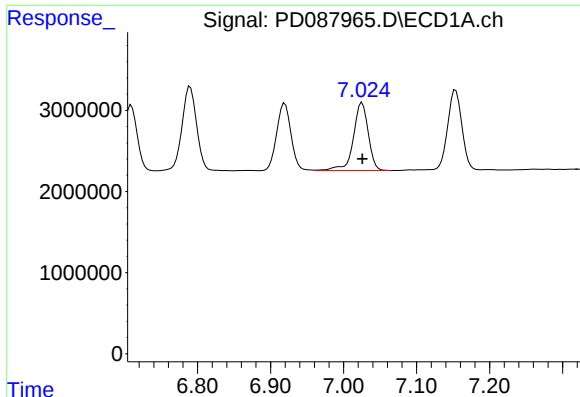
#16 4,4'-DDD

R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 10649422
Conc: 4.43 ng/ml



#16 4,4'-DDD

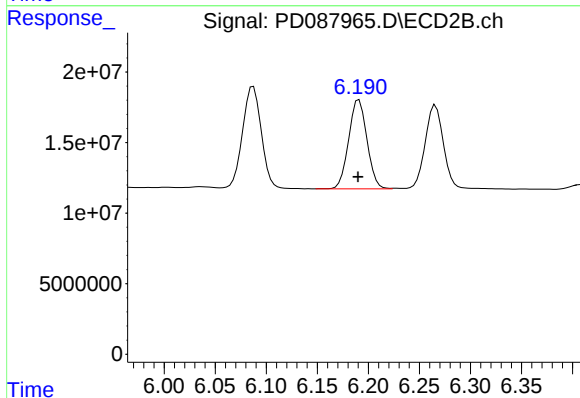
R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 82437294
Conc: 5.58 ng/ml



#17 4,4'-DDT

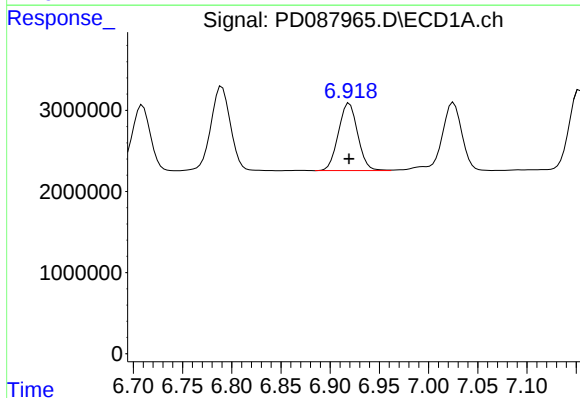
R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 11910733
Conc: 4.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



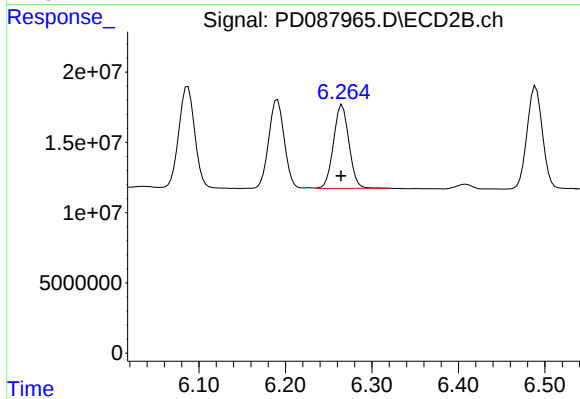
#17 4,4'-DDT

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 78727227
Conc: 5.03 ng/ml



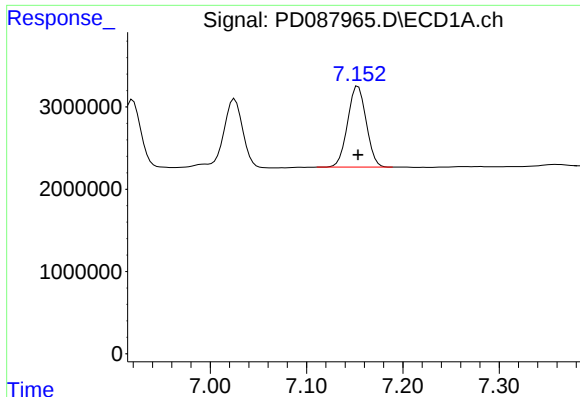
#18 Endrin aldehyde

R.T.: 6.919 min
Delta R.T.: 0.000 min
Response: 11360067
Conc: 5.16 ng/ml



#18 Endrin aldehyde

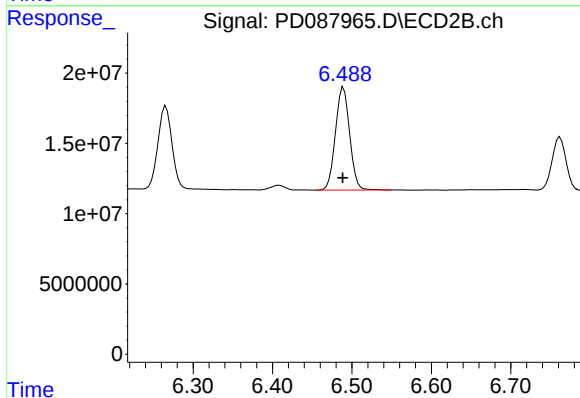
R.T.: 6.266 min
Delta R.T.: 0.001 min
Response: 73577594
Conc: 5.99 ng/ml



#19 Endosulfan Sulfate

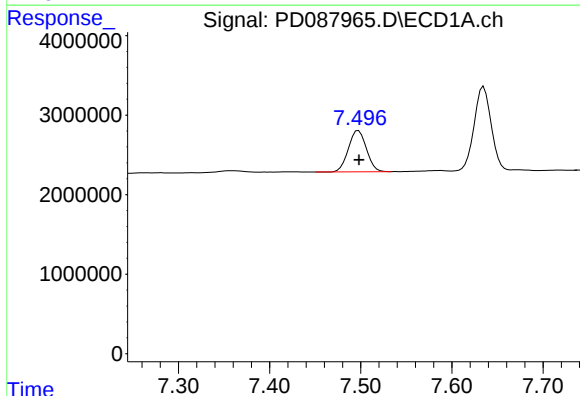
R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 13169994
Conc: 4.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



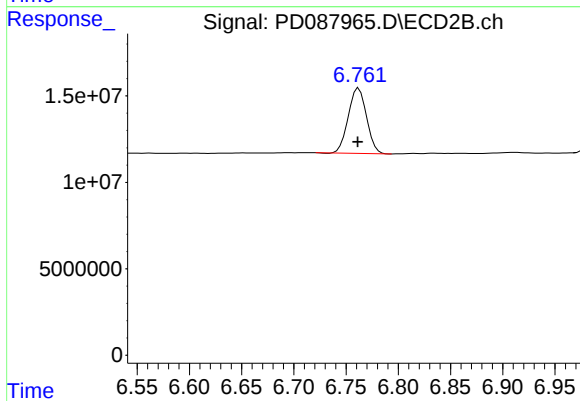
#19 Endosulfan Sulfate

R.T.: 6.489 min
Delta R.T.: 0.000 min
Response: 90998620
Conc: 5.83 ng/ml



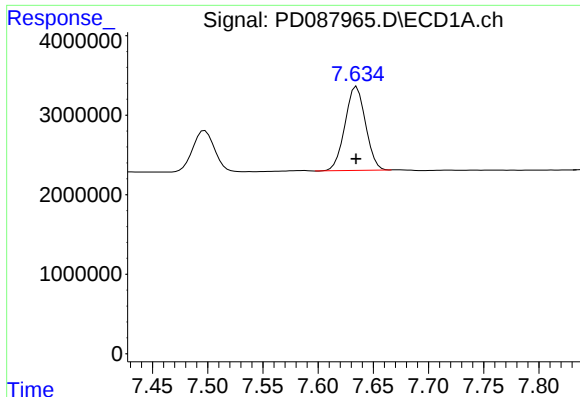
#20 Methoxychlor

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 7120977
Conc: 5.00 ng/ml



#20 Methoxychlor

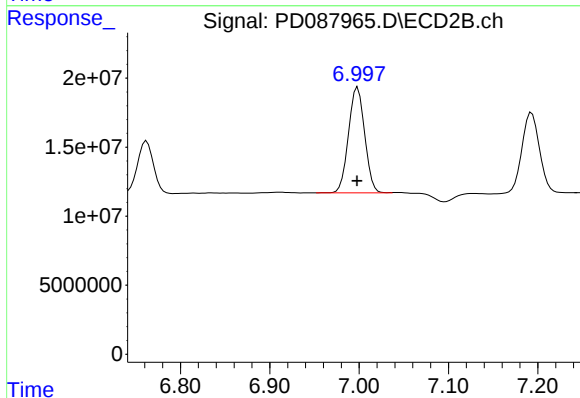
R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 46002238
Conc: 5.60 ng/ml



#21 Endrin ketone

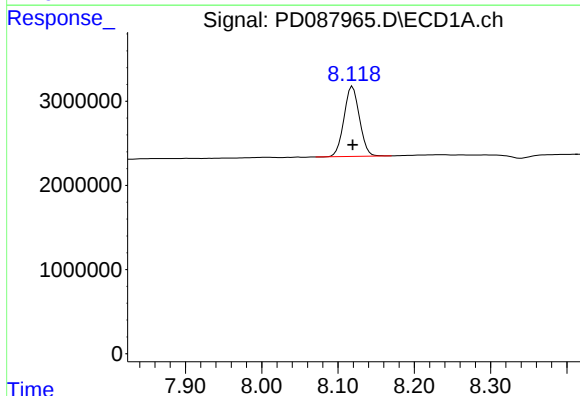
R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 13634315
Conc: 4.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



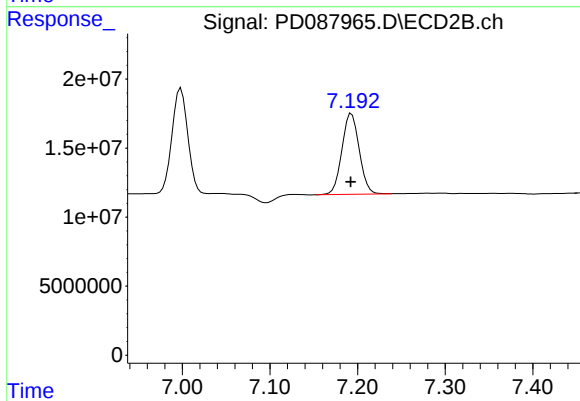
#21 Endrin ketone

R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 96283583
Conc: 5.74 ng/ml



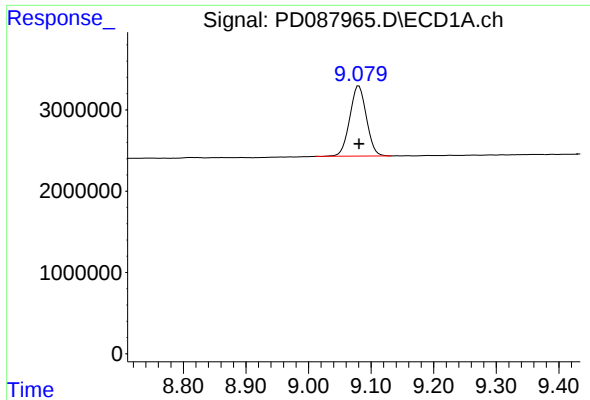
#22 Mirex

R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 11724491
Conc: 5.39 ng/ml



#22 Mirex

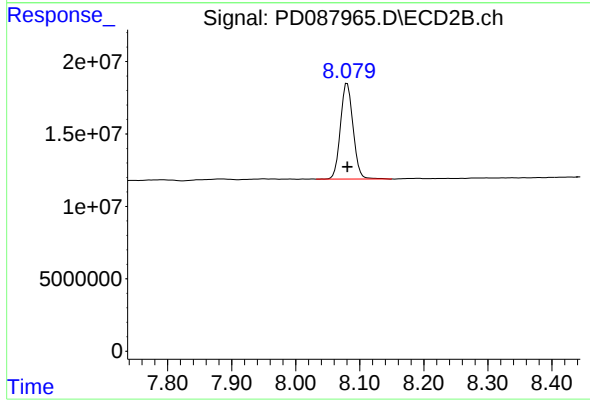
R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 80670130
Conc: 6.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.080 min
Delta R.T.: 0.000 min
Response: 16011288
Conc: 5.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



#28 Decachlorobiphenyl

R.T.: 8.080 min
Delta R.T.: 0.000 min
Response: 90644733
Conc: 5.94 ng/ml