

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061523\
 Data File : PD075794.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2023 15:41
 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: Jun 16 00:52:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 16 00:52:18 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.546	2.768	207.0E6	104.6E6	98.851	98.830
2)	SA Decachlor...	9.089	7.914	230.5E6	89198796	97.089	97.654
Target Compounds							
2)	A alpha-BHC	4.003	3.270	382.4E6	164.0E6	100.786	101.022
3)	MA gamma-BHC...	4.336	3.600	345.0E6	149.5E6	100.485	100.479
4)	MA Heptachlor	4.928	3.941	358.3E6	150.8E6	99.598	100.263
5)	MB Aldrin	5.271	4.221	349.8E6	148.3E6	99.610	100.253
6)	B beta-BHC	4.532	3.897	133.0E6	58835301	97.548	97.949
7)	B delta-BHC	4.781	4.127	337.2E6	146.4E6	100.607	100.792
8)	B Heptachlo...	5.698	4.723	307.9E6	133.4E6	98.721	99.516
9)	A Endosulfan I	6.085	5.094	289.0E6	125.3E6	98.677	99.800
10)	B gamma-Chl...	5.955	4.974	317.3E6	135.2E6	99.295	100.240
11)	B alpha-Chl...	6.034	5.038	311.7E6	133.9E6	98.787	99.821
12)	B 4,4'-DDE	6.207	5.227	289.1E6	112.8E6	99.904	100.789
13)	MA Dieldrin	6.361	5.358	311.1E6	134.6E6	99.544	100.522
14)	MA Endrin	6.592	5.634	266.6E6	120.4E6	99.429	100.358
15)	B Endosulfa...	6.811	5.928	244.4E6	105.3E6	98.203	99.613
16)	A 4,4'-DDD	6.724	5.782	227.3E6	89003794	99.209	100.081
17)	MA 4,4'-DDT	7.040	6.034	238.2E6	89752341	100.554	102.158
18)	B Endrin al...	6.941	6.108	188.1E6	81922920	97.706	98.519
19)	B Endosulfa...	7.176	6.331	239.9E6	103.7E6	98.281	99.246
20)	A Methoxychlor	7.516	6.609	121.9E6	45662941	97.248	98.605
21)	B Endrin ke...	7.663	6.838	268.0E6	119.3E6	98.668	99.451
22)	Mirex	8.138	7.020	196.6E6	97107162	97.103	97.842

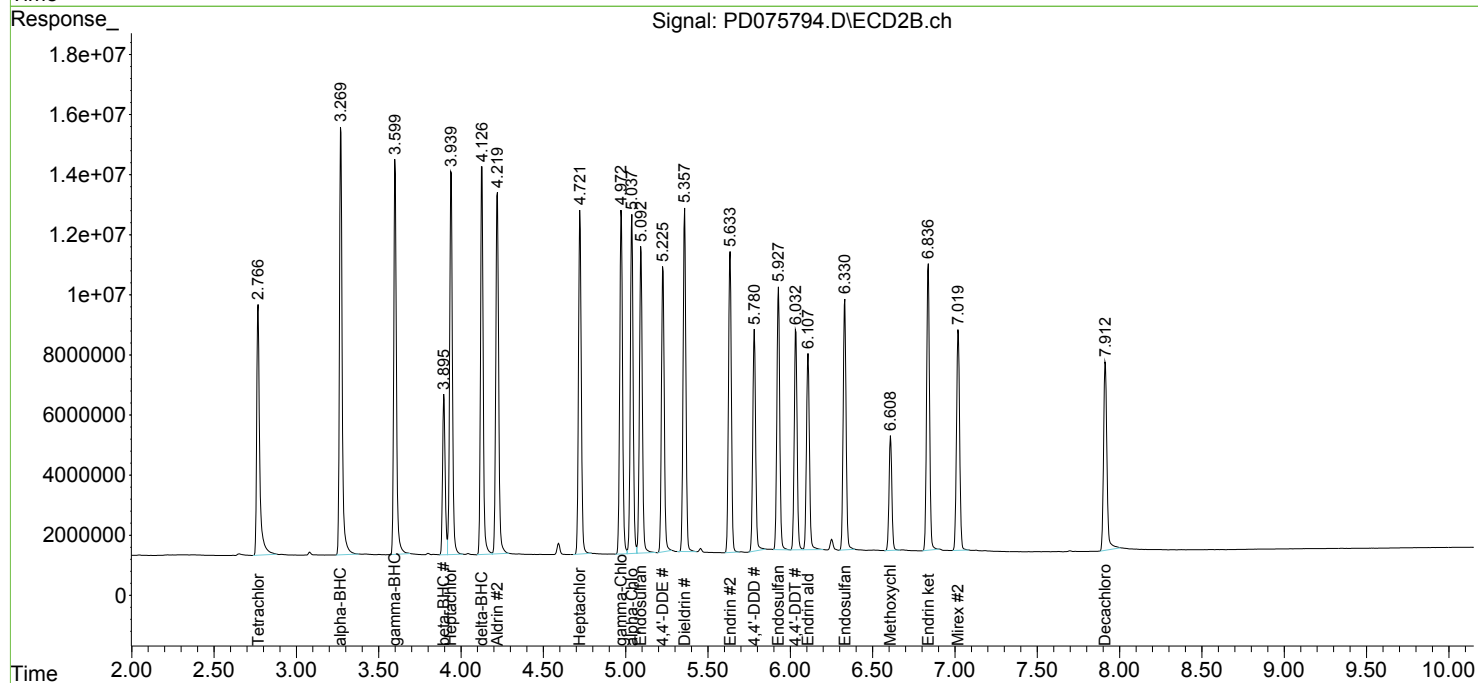
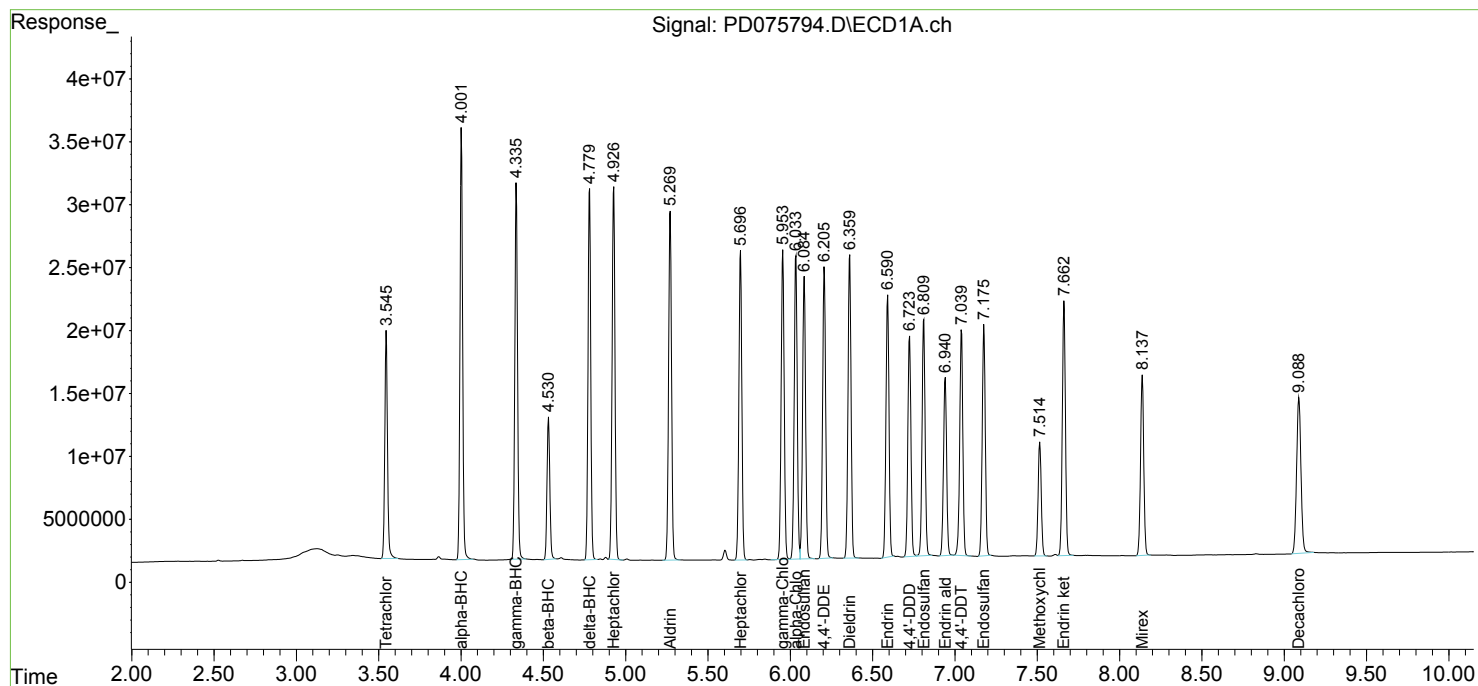
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

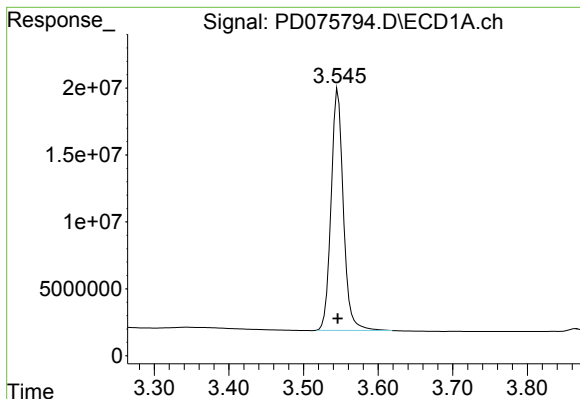
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061523\
Data File : PD075794.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2023 15:41
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 00:52:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
Quant Title : GC Extractables
QLast Update : Fri Jun 16 00:52:18 2023
Response via : Initial Calibration
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Volume Inj. : 2 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

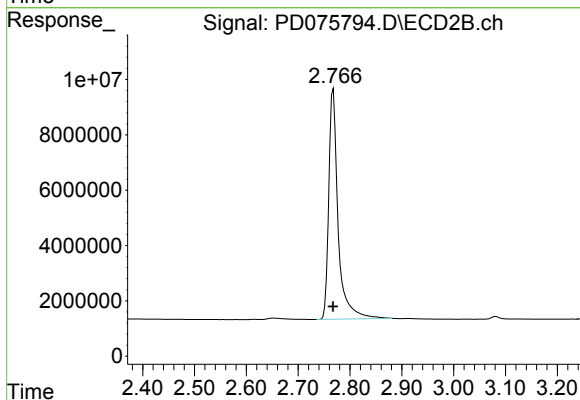




#1 Tetrachloro-m-xylene

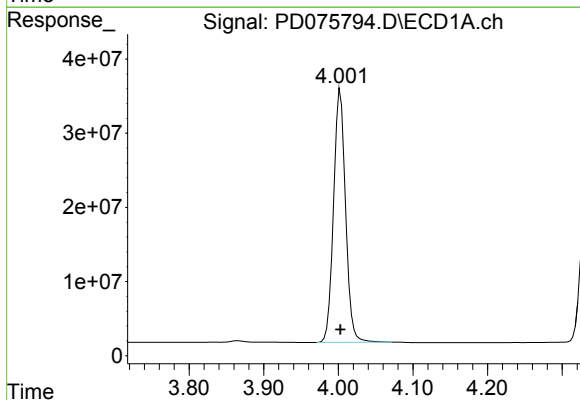
R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 206960349
Conc: 98.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



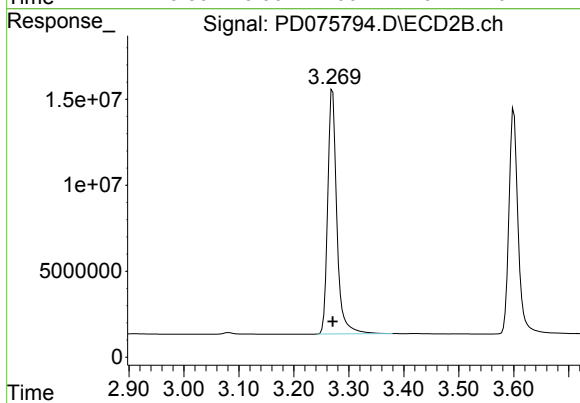
#1 Tetrachloro-m-xylene

R.T.: 2.768 min
Delta R.T.: 0.000 min
Response: 104578086
Conc: 98.83 ng/ml



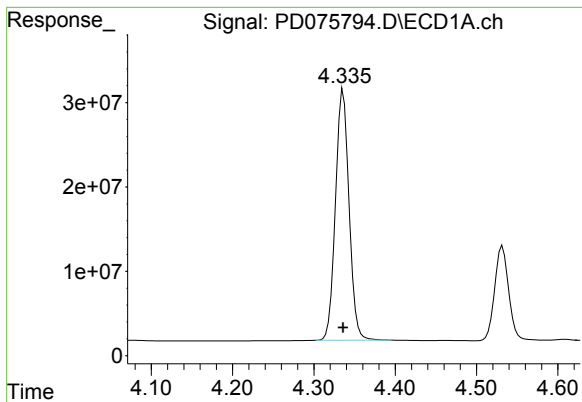
#2 alpha-BHC

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 382366415
Conc: 100.79 ng/ml



#2 alpha-BHC

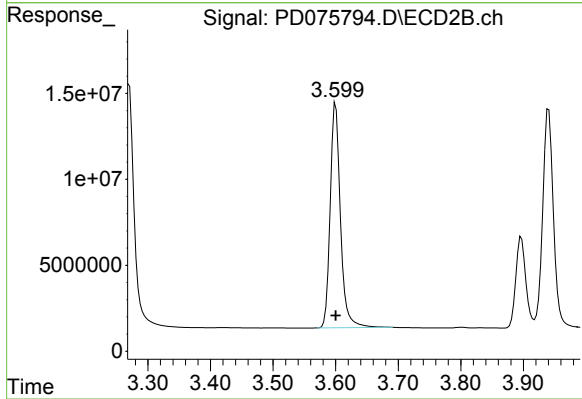
R.T.: 3.270 min
Delta R.T.: 0.000 min
Response: 163972781
Conc: 101.02 ng/ml



#3 gamma-BHC (Lindane)

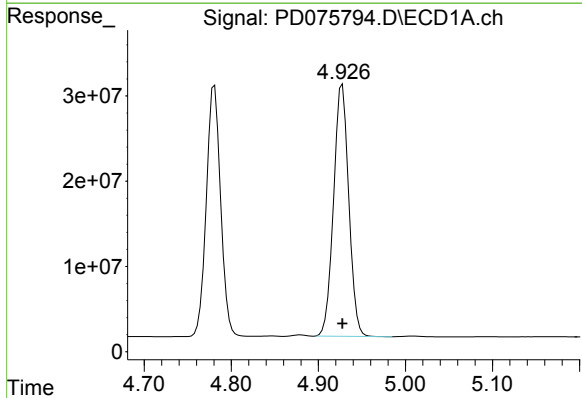
R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 345014481
Conc: 100.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



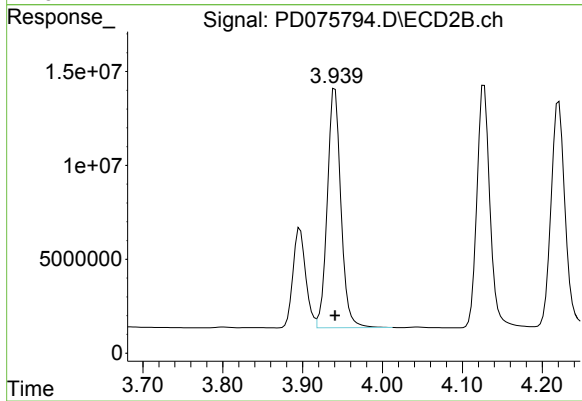
#3 gamma-BHC (Lindane)

R.T.: 3.600 min
Delta R.T.: 0.000 min
Response: 149459284
Conc: 100.48 ng/ml



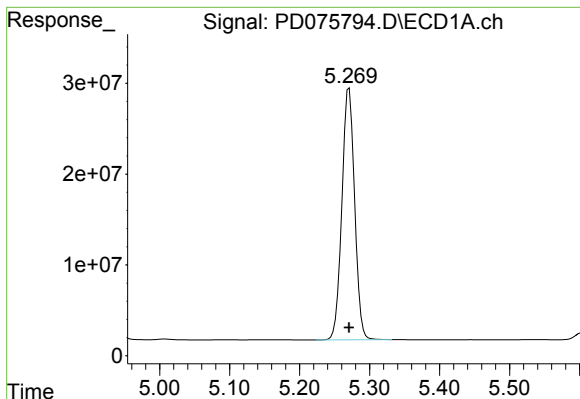
#4 Heptachlor

R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 358324969
Conc: 99.60 ng/ml



#4 Heptachlor

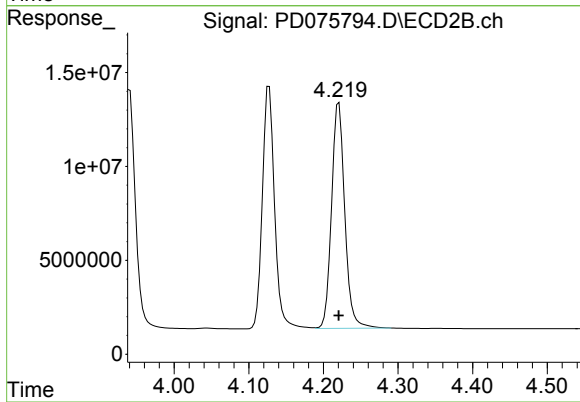
R.T.: 3.941 min
Delta R.T.: 0.000 min
Response: 150781840
Conc: 100.26 ng/ml



#5 Aldrin

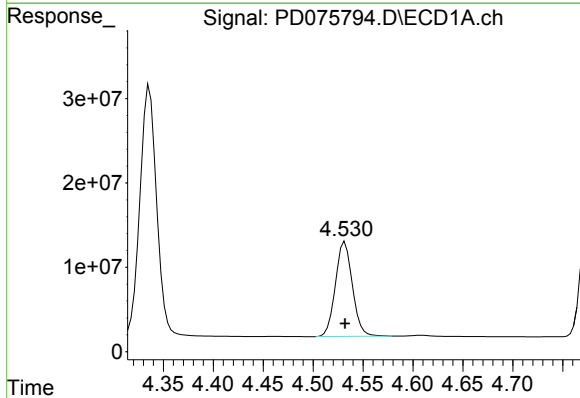
R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 349834033
Conc: 99.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



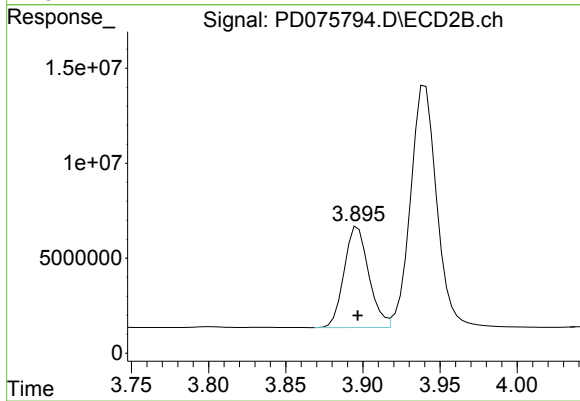
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: 0.000 min
Response: 148311661
Conc: 100.25 ng/ml



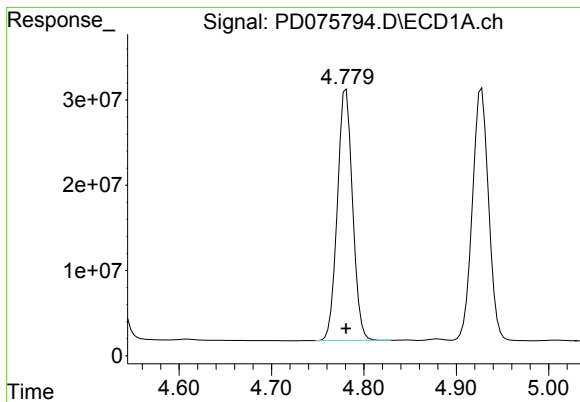
#6 beta-BHC

R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 133038318
Conc: 97.55 ng/ml



#6 beta-BHC

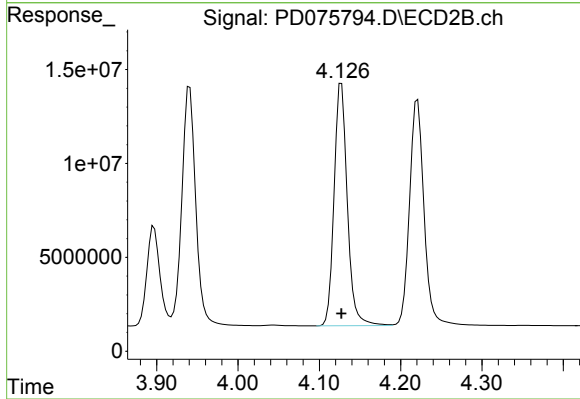
R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 58835301
Conc: 97.95 ng/ml



#7 delta-BHC

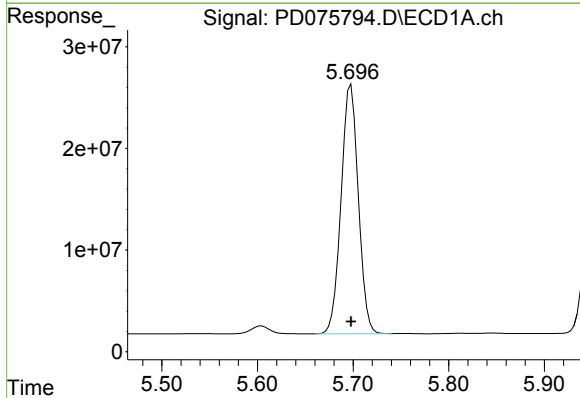
R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 337190473
Conc: 100.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



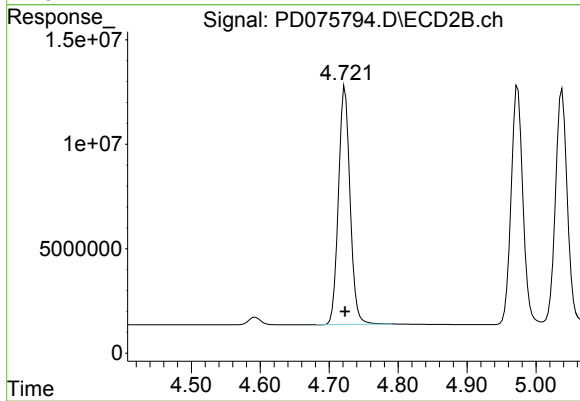
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: 0.000 min
Response: 146377334
Conc: 100.79 ng/ml



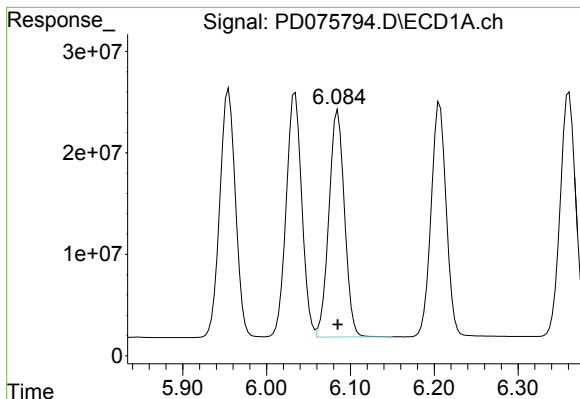
#8 Heptachlor epoxide

R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 307853245
Conc: 98.72 ng/ml



#8 Heptachlor epoxide

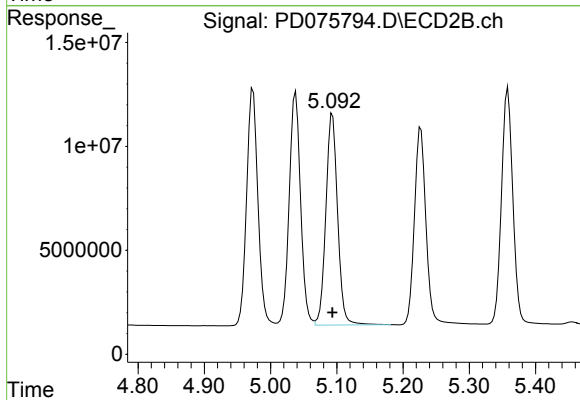
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 133357015
Conc: 99.52 ng/ml



#9 Endosulfan I

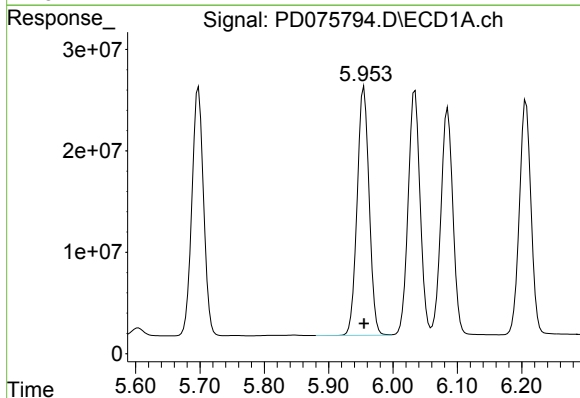
R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 289044243
Conc: 98.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



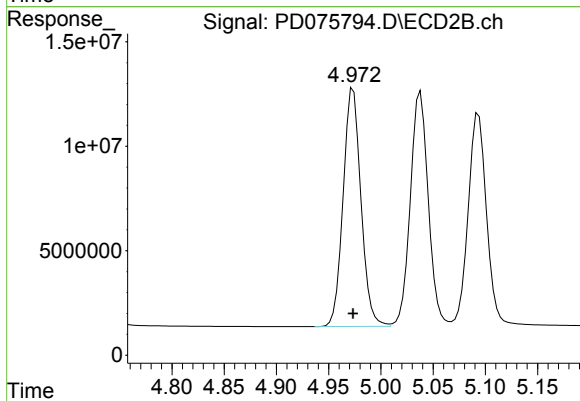
#9 Endosulfan I

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 125328079
Conc: 99.80 ng/ml



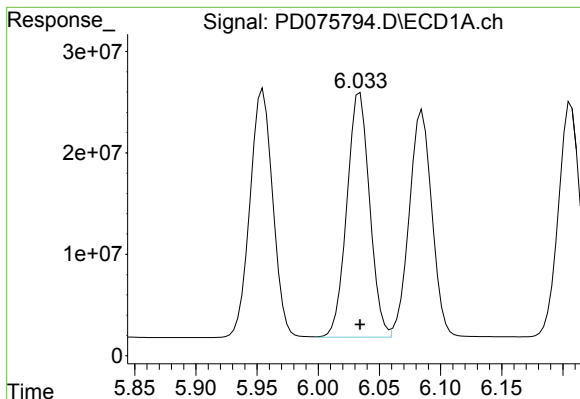
#10 gamma-Chlordane

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 317277323
Conc: 99.30 ng/ml



#10 gamma-Chlordane

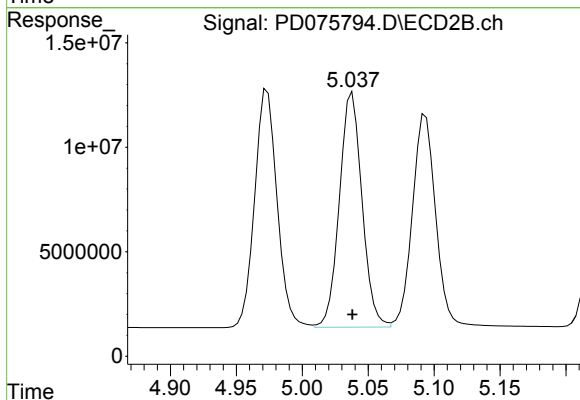
R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 135201281
Conc: 100.24 ng/ml



#11 alpha-Chlordane

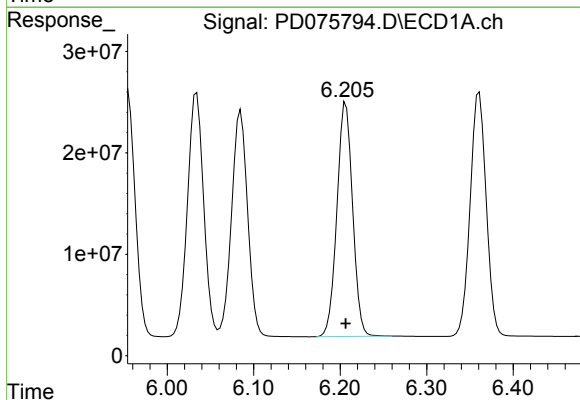
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 311712109
Conc: 98.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



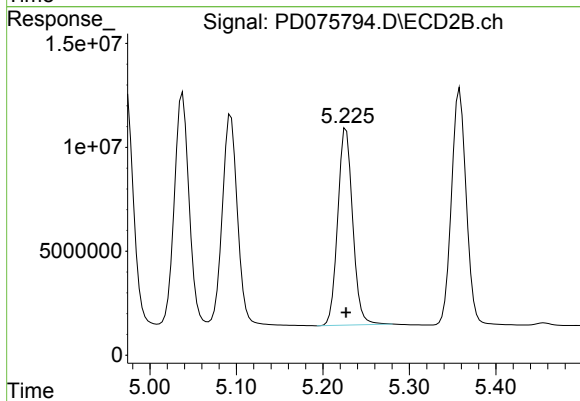
#11 alpha-Chlordane

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 133910518
Conc: 99.82 ng/ml



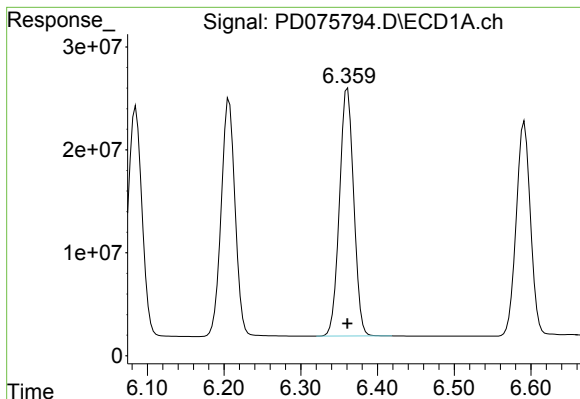
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 289106710
Conc: 99.90 ng/ml



#12 4,4'-DDE

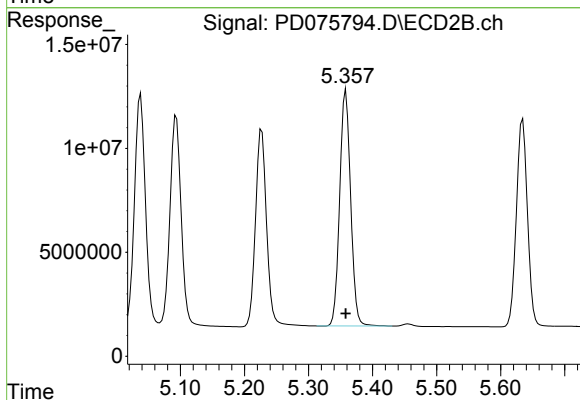
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 112847630
Conc: 100.79 ng/ml



#13 Dieldrin

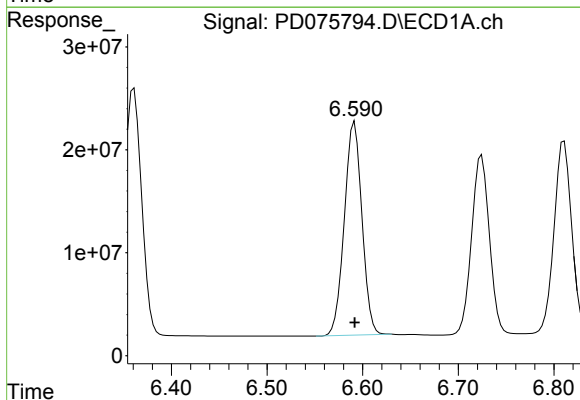
R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 311081580
Conc: 99.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



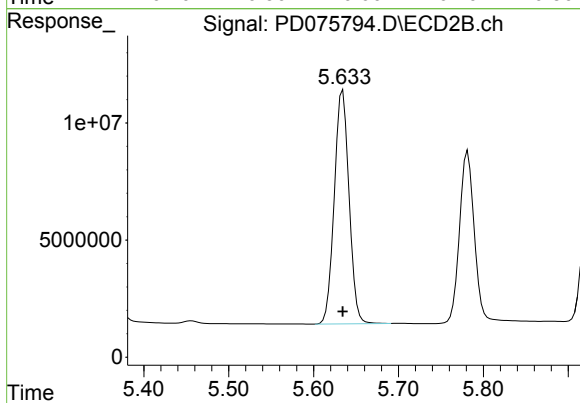
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 134609242
Conc: 100.52 ng/ml



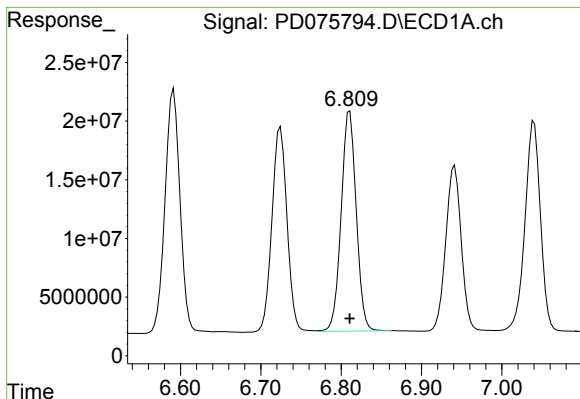
#14 Endrin

R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 266601438
Conc: 99.43 ng/ml



#14 Endrin

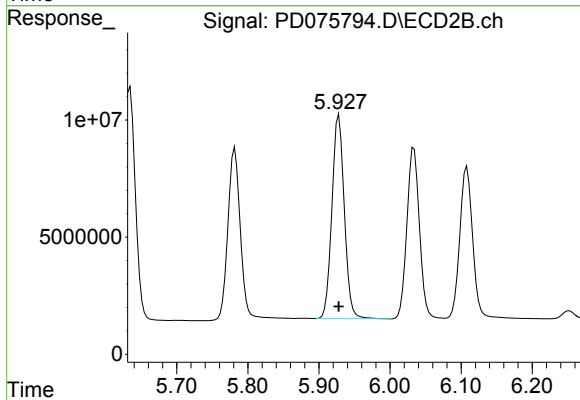
R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 120413174
Conc: 100.36 ng/ml



#15 Endosulfan II

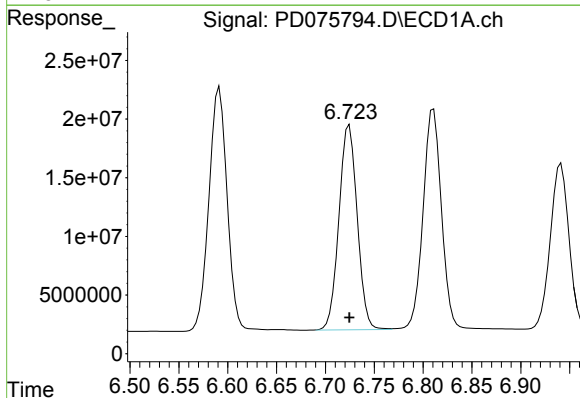
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 244436859
Conc: 98.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



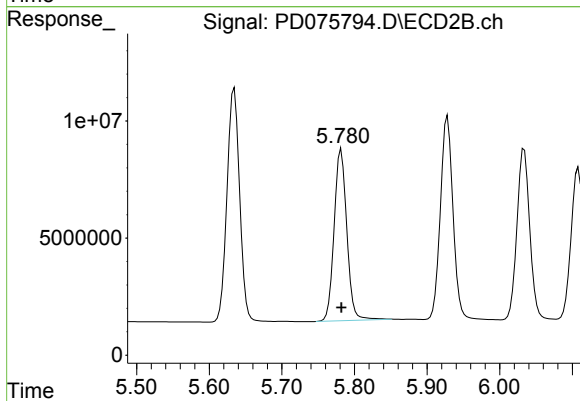
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.000 min
Response: 105288157
Conc: 99.61 ng/ml



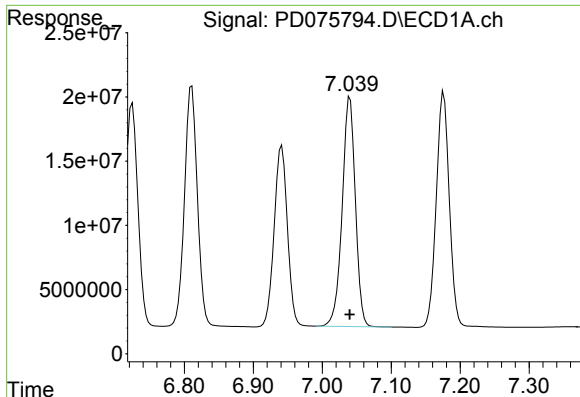
#16 4,4'-DDD

R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 227324462
Conc: 99.21 ng/ml



#16 4,4'-DDD

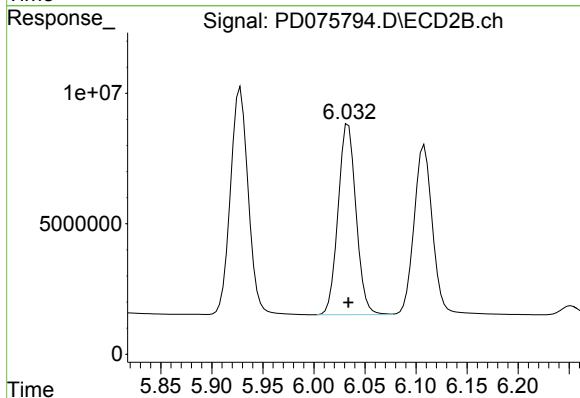
R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 89003794
Conc: 100.08 ng/ml



#17 4,4'-DDT

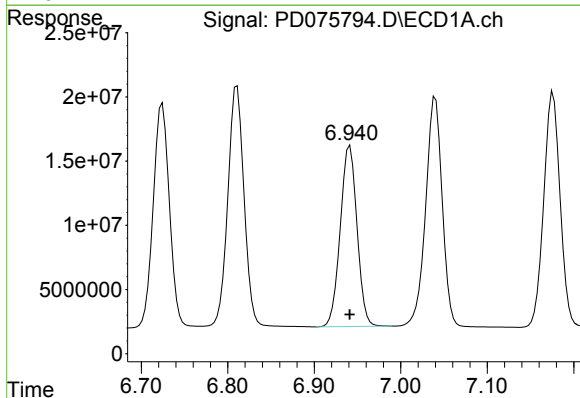
R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 238177444
Conc: 100.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



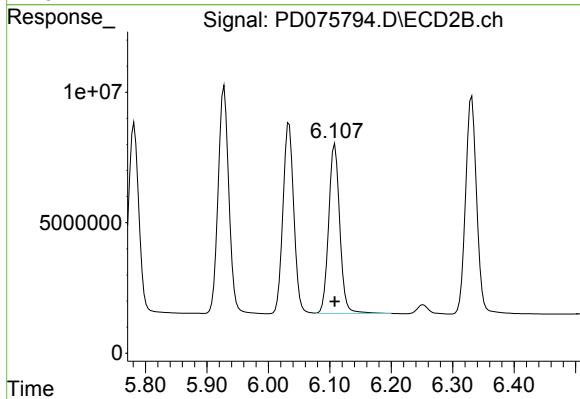
#17 4,4'-DDT

R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 89752341
Conc: 102.16 ng/ml



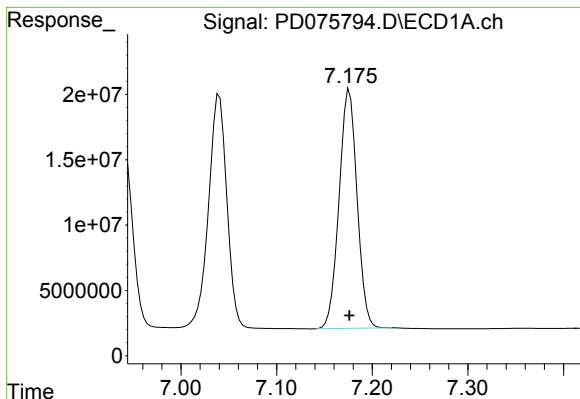
#18 Endrin aldehyde

R.T.: 6.941 min
Delta R.T.: 0.000 min
Response: 188122838
Conc: 97.71 ng/ml



#18 Endrin aldehyde

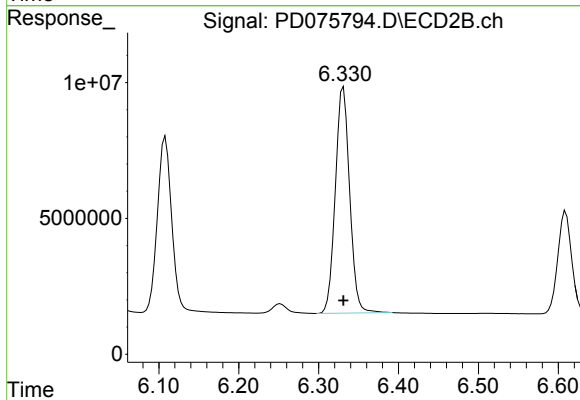
R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 81922920
Conc: 98.52 ng/ml



#19 Endosulfan Sulfate

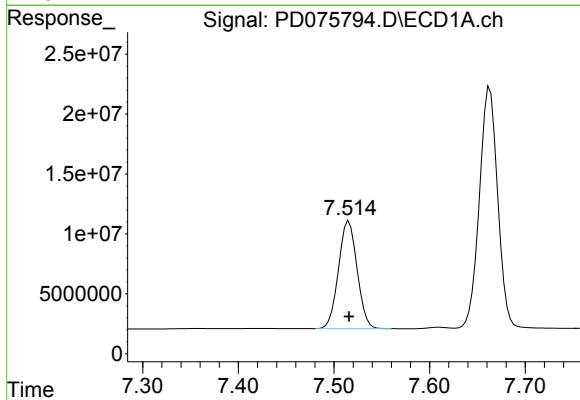
R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 239867076
Conc: 98.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



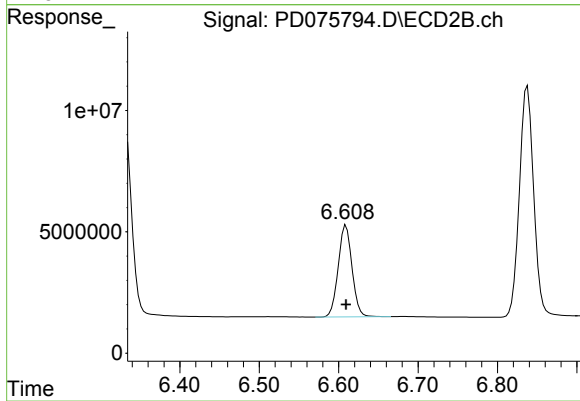
#19 Endosulfan Sulfate

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 103731763
Conc: 99.25 ng/ml



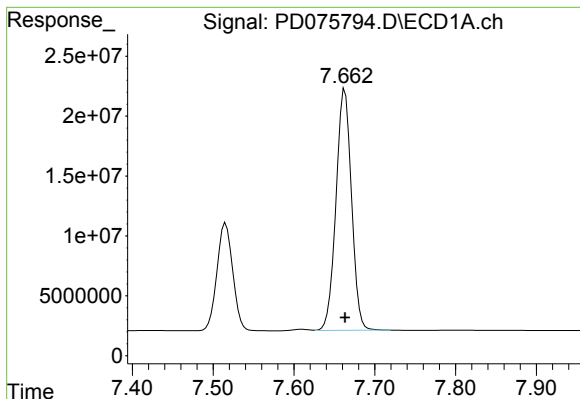
#20 Methoxychlor

R.T.: 7.516 min
Delta R.T.: 0.000 min
Response: 121920188
Conc: 97.25 ng/ml



#20 Methoxychlor

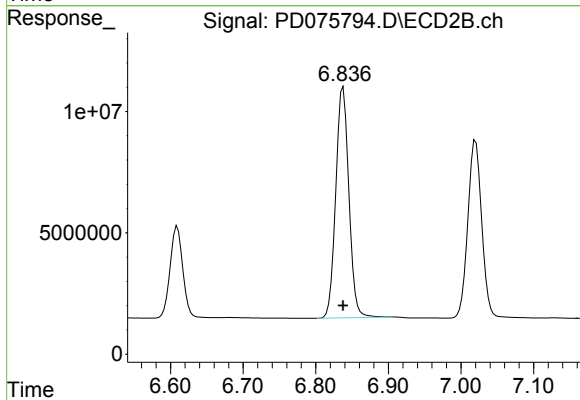
R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 45662941
Conc: 98.61 ng/ml



#21 Endrin ketone

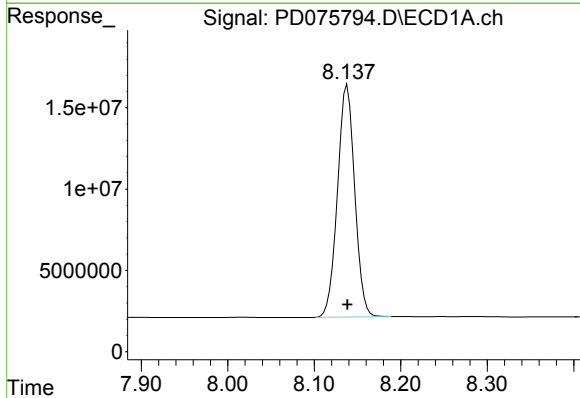
R.T.: 7.663 min
Delta R.T.: 0.000 min
Response: 268043327
Conc: 98.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



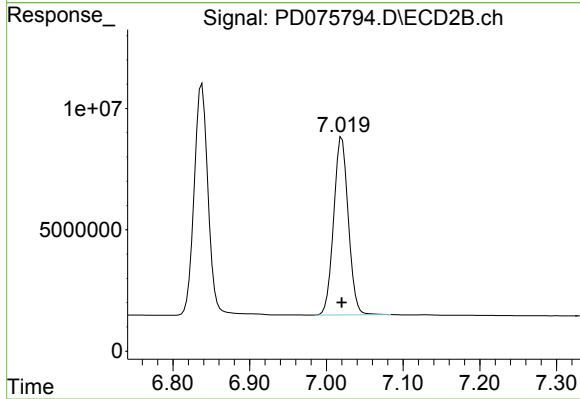
#21 Endrin ketone

R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 119251697
Conc: 99.45 ng/ml



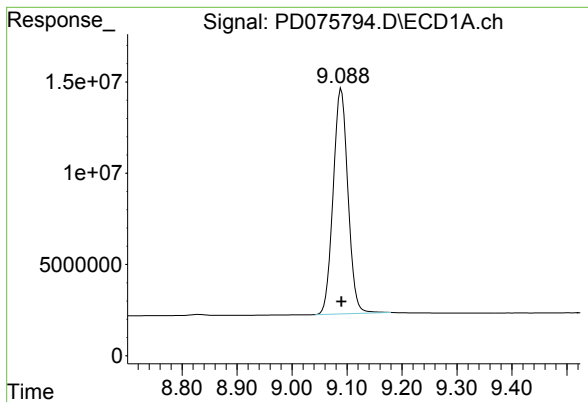
#22 Mirex

R.T.: 8.138 min
Delta R.T.: 0.000 min
Response: 196641191
Conc: 97.10 ng/ml



#22 Mirex

R.T.: 7.020 min
Delta R.T.: 0.000 min
Response: 97107162
Conc: 97.84 ng/ml



#28 Decachlorobiphenyl

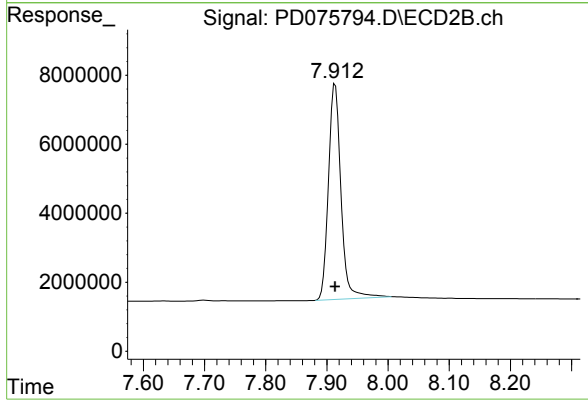
R.T.: 9.089 min

Delta R.T.: 0.000 min

Response: 230520405

Conc: 97.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 7.914 min

Delta R.T.: 0.000 min

Response: 89198796

Conc: 97.65 ng/ml