

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032224\
 Data File : PD082208.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2024 12:14
 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: Mar 22 14:29:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032224.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 14:26:09 2024
 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...	3.565	2.776	140.4E6	237.3E6	100.611	99.979
28)	SA Decachlor...	9.118	7.908	175.5E6	211.3E6	98.558	99.285
Target Compounds							
2)	A alpha-BHC	4.023	3.276	265.1E6	382.7E6	103.769	101.767
3)	MA gamma-BHC...	4.356	3.605	256.5E6	357.0E6	103.096	101.201
4)	MA Heptachlor	4.949	3.944	242.1E6	308.4E6	102.071	100.740
5)	MB Aldrin	5.293	4.223	249.5E6	340.3E6	102.151	100.986
6)	B beta-BHC	4.552	3.900	96855680	139.7E6	99.896	99.178
7)	B delta-BHC	4.801	4.130	244.0E6	350.5E6	103.599	101.674
8)	B Heptachlo...	5.719	4.725	220.6E6	288.0E6	100.986	99.981
9)	A Endosulfan I	6.107	5.095	205.5E6	267.4E6	100.919	100.316
10)	B gamma-Chl...	5.976	4.975	220.1E6	292.1E6	101.670	100.603
11)	B alpha-Chl...	6.056	5.039	217.0E6	290.8E6	101.234	100.239
12)	B 4,4'-DDE	6.227	5.228	212.1E6	268.2E6	101.941	101.341
13)	MA Dieldrin	6.383	5.359	220.5E6	286.5E6	102.379	100.768
14)	MA Endrin	6.613	5.634	180.8E6	242.0E6	102.216	100.858
15)	B Endosulfa...	6.832	5.927	177.0E6	239.0E6	100.785	100.185
16)	A 4,4'-DDD	6.745	5.781	156.8E6	208.7E6	102.517	100.548
17)	MA 4,4'-DDT	7.061	6.032	162.4E6	217.6E6	101.462	101.590
18)	B Endrin al...	6.963	6.107	130.9E6	174.6E6	99.163	98.523
19)	B Endosulfa...	7.198	6.329	163.8E6	228.9E6	99.843	100.175
20)	A Methoxychlor	7.537	6.607	84643842	111.3E6	98.715	99.708
21)	B Endrin ke...	7.685	6.835	176.9E6	260.9E6	100.340	99.814
22)	Mirex	8.162	7.016	130.1E6	202.3E6	98.431	99.035

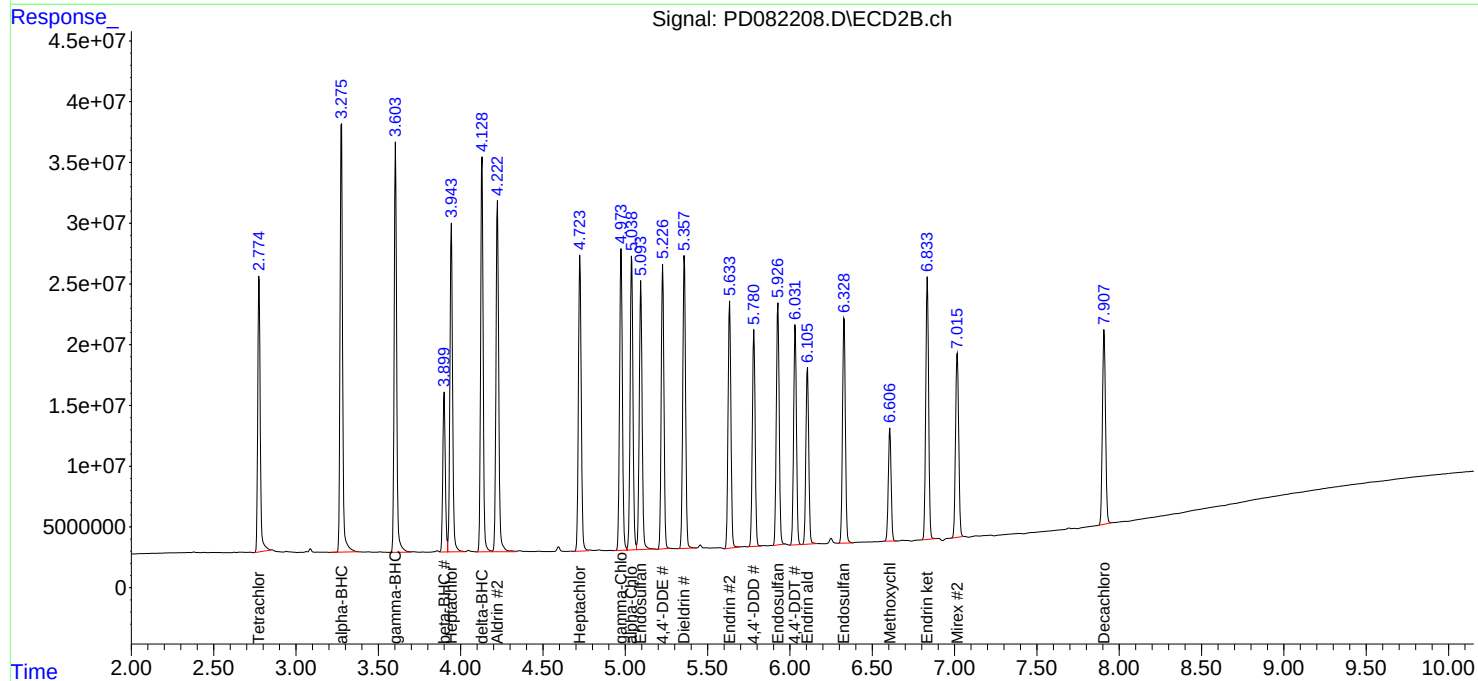
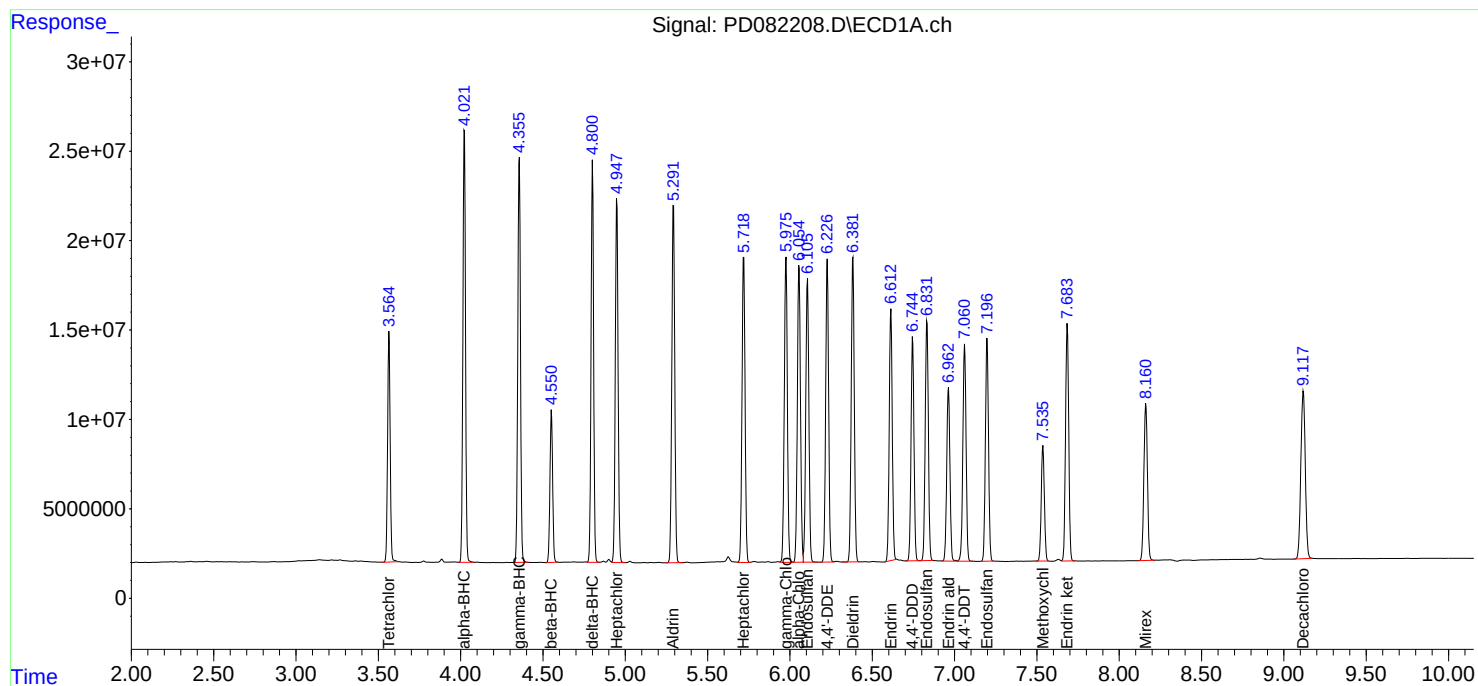
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

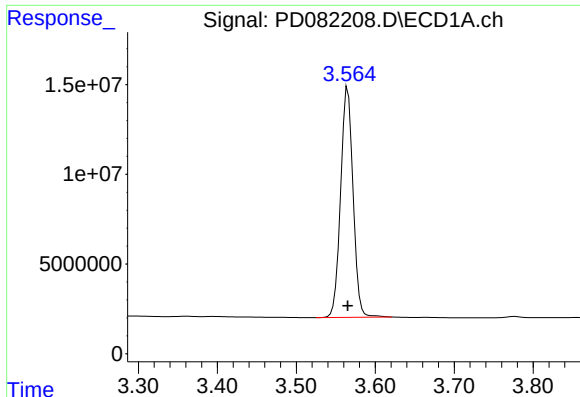
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032224\
Data File : PD082208.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2024 12:14
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 14:29:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032224.M
Quant Title : GC Extractables
QLast Update : Fri Mar 22 14:26:09 2024
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

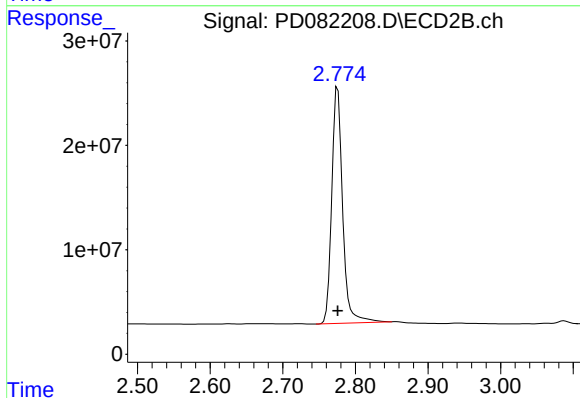




#1 Tetrachloro-m-xylene

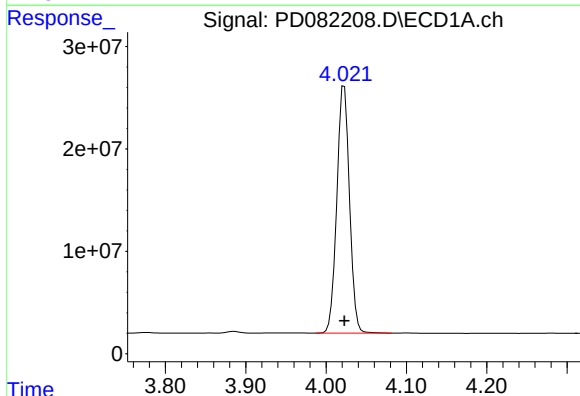
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 140375564
Conc: 100.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



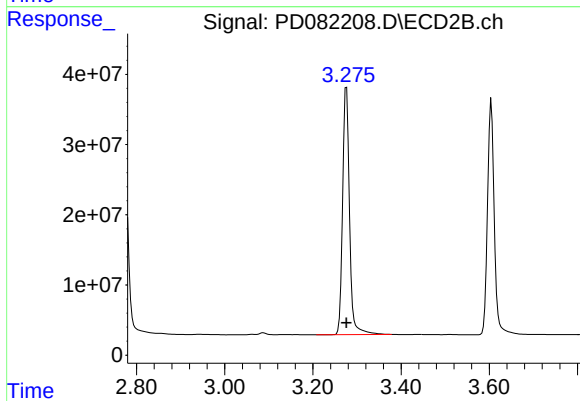
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 237282988
Conc: 99.98 ng/ml



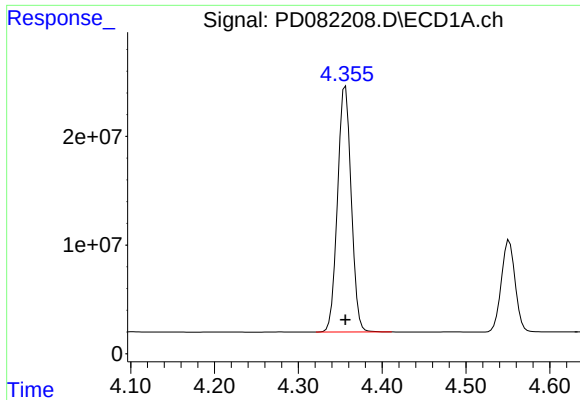
#2 alpha-BHC

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 265133950
Conc: 103.77 ng/ml



#2 alpha-BHC

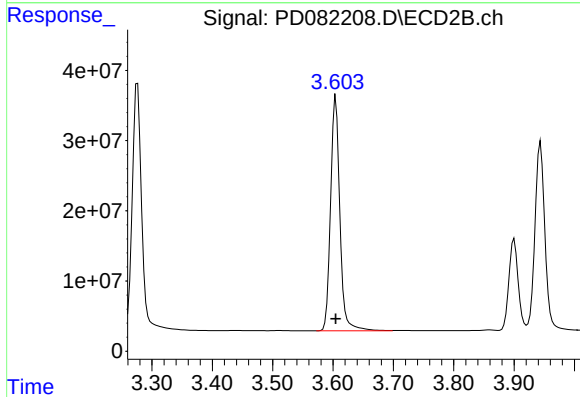
R.T.: 3.276 min
Delta R.T.: 0.000 min
Response: 382687449
Conc: 101.77 ng/ml



#3 gamma-BHC (Lindane)

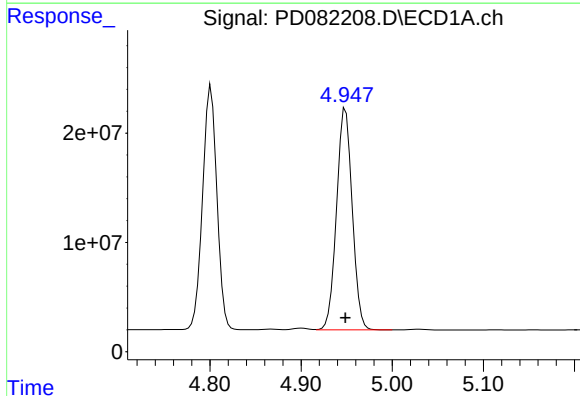
R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 256466258
Conc: 103.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



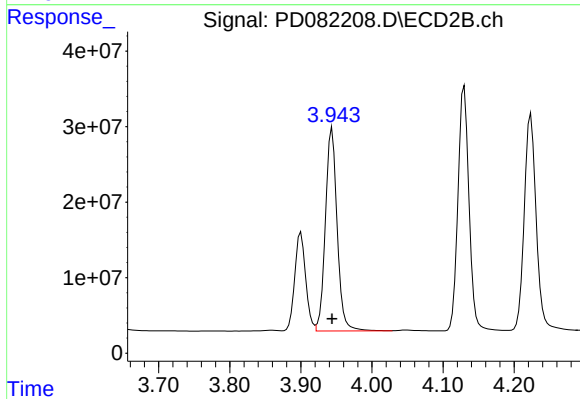
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: 0.000 min
Response: 356960156
Conc: 101.20 ng/ml



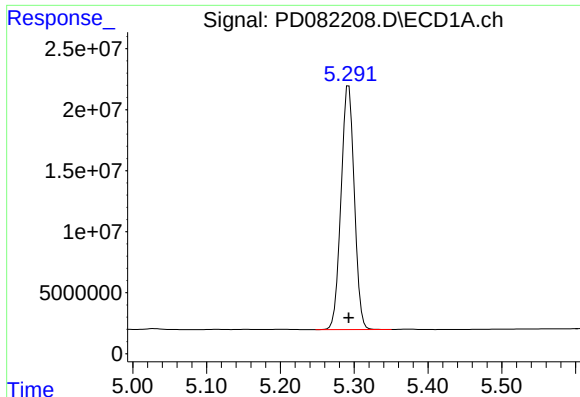
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 242146013
Conc: 102.07 ng/ml



#4 Heptachlor

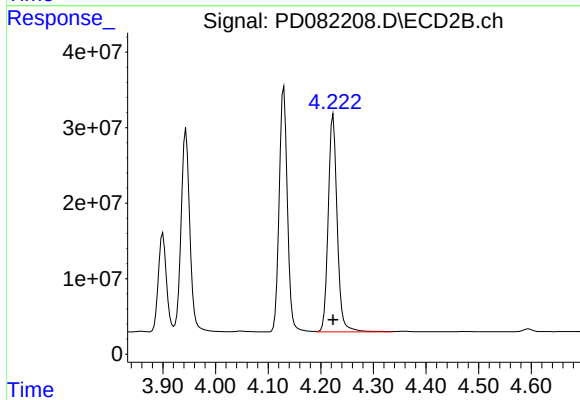
R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 308383417
Conc: 100.74 ng/ml



#5 Aldrin

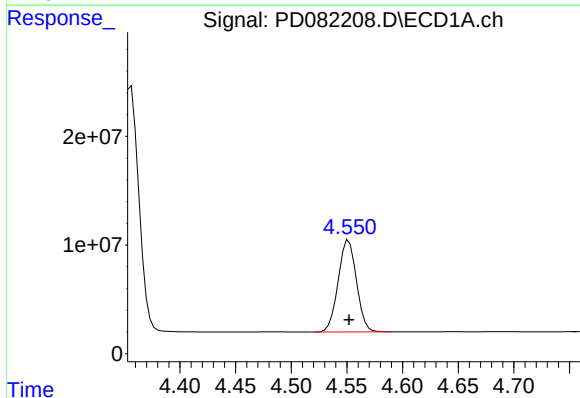
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 249510971
Conc: 102.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



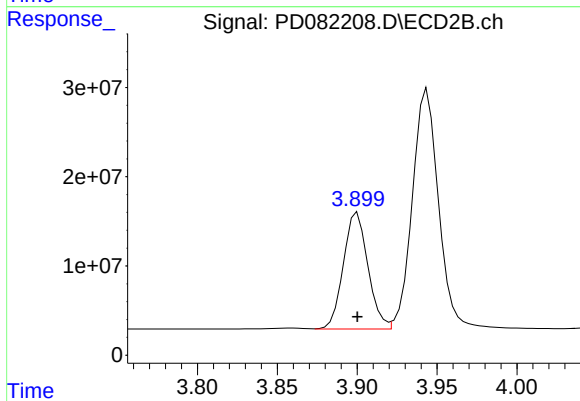
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 340309982
Conc: 100.99 ng/ml



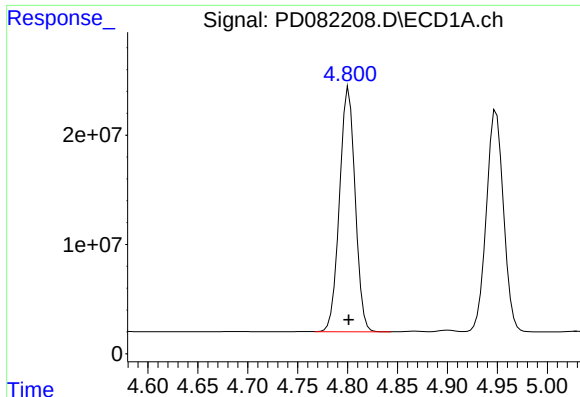
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 96855680
Conc: 99.90 ng/ml



#6 beta-BHC

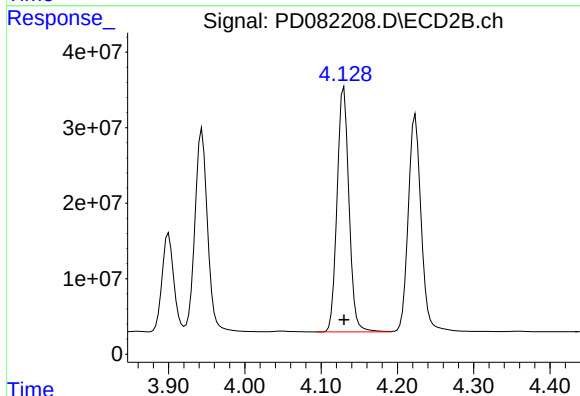
R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 139664246
Conc: 99.18 ng/ml



#7 delta-BHC

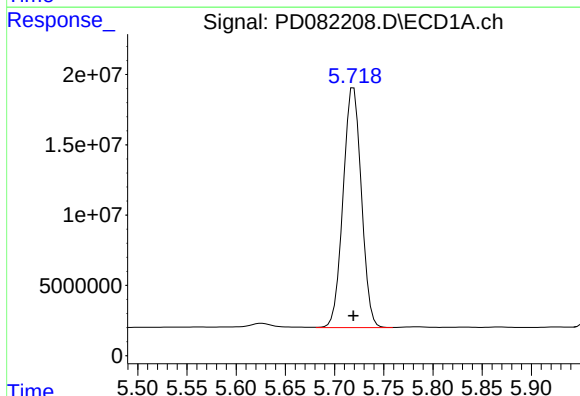
R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 243954729
Conc: 103.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



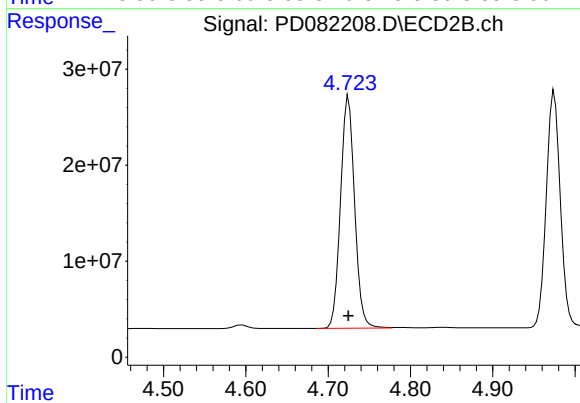
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 350528100
Conc: 101.67 ng/ml



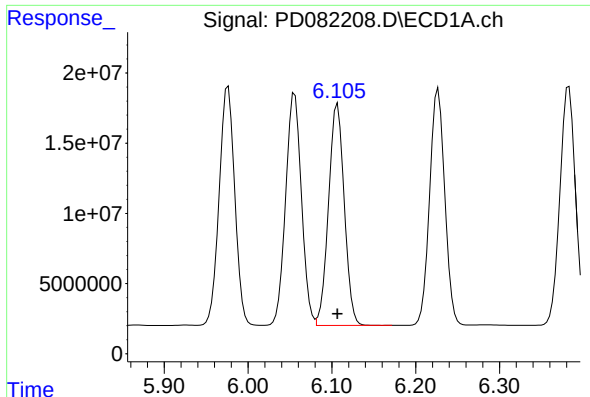
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 220600873
Conc: 100.99 ng/ml



#8 Heptachlor epoxide

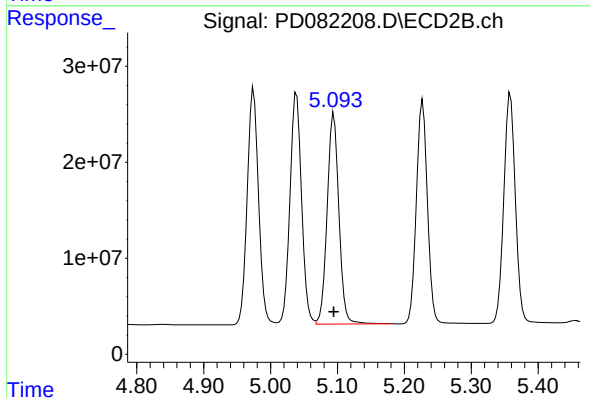
R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 287991686
Conc: 99.98 ng/ml



#9 Endosulfan I

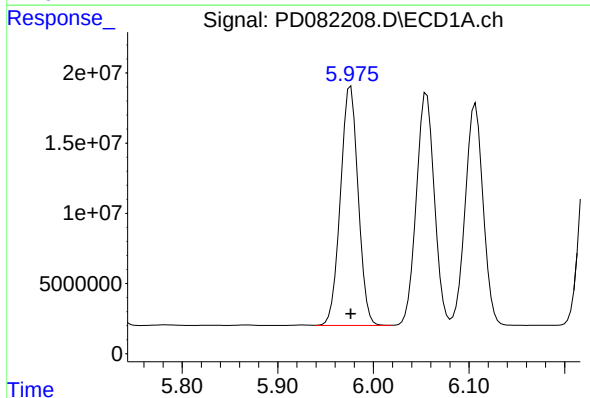
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 205548969
Conc: 100.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



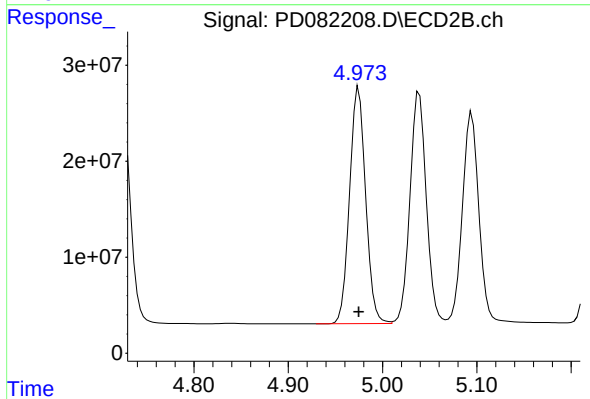
#9 Endosulfan I

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 267368940
Conc: 100.32 ng/ml



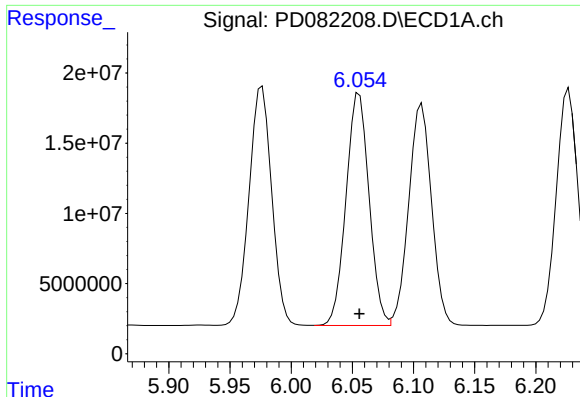
#10 gamma-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 220130159
Conc: 101.67 ng/ml



#10 gamma-Chlordane

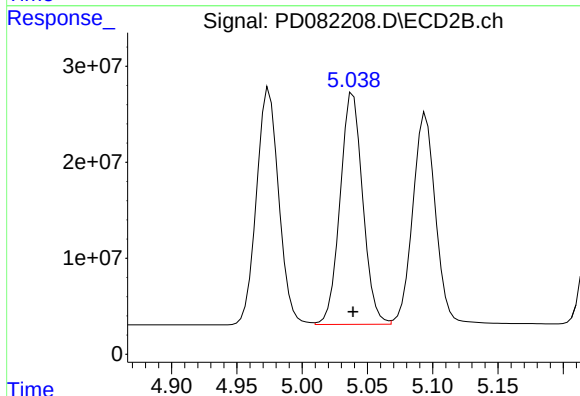
R.T.: 4.975 min
Delta R.T.: 0.000 min
Response: 292108852
Conc: 100.60 ng/ml



#11 alpha-Chlordane

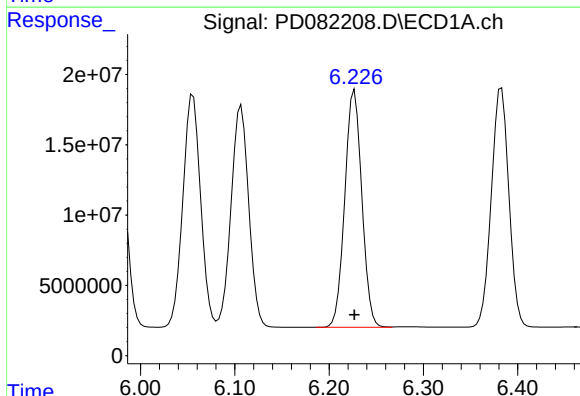
R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 216993078
Conc: 101.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



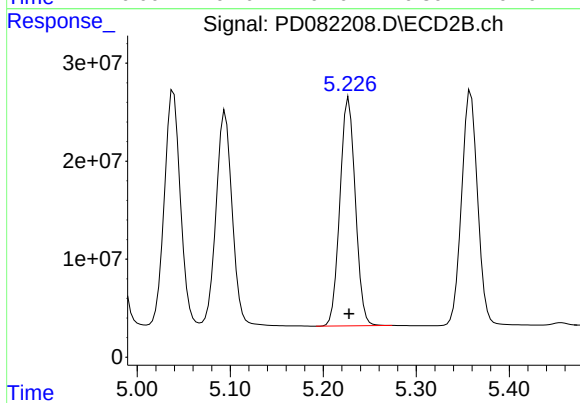
#11 alpha-Chlordane

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 290798966
Conc: 100.24 ng/ml



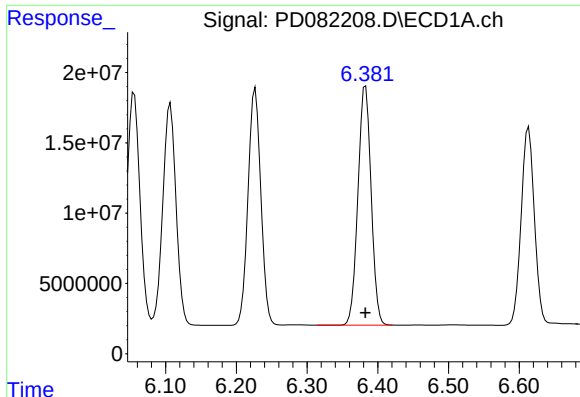
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 212118038
Conc: 101.94 ng/ml



#12 4,4'-DDE

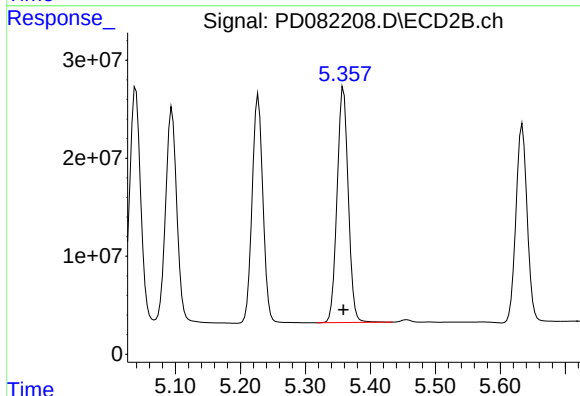
R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 268176099
Conc: 101.34 ng/ml



#13 Dieldrin

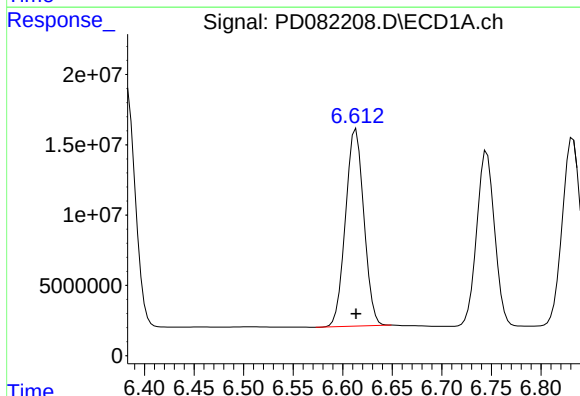
R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 220530431
Conc: 102.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



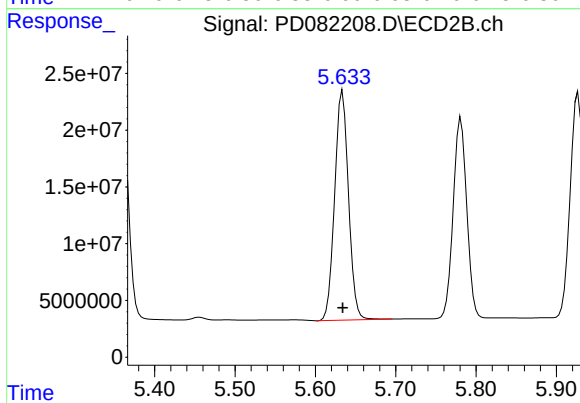
#13 Dieldrin

R.T.: 5.359 min
Delta R.T.: 0.000 min
Response: 286535910
Conc: 100.77 ng/ml



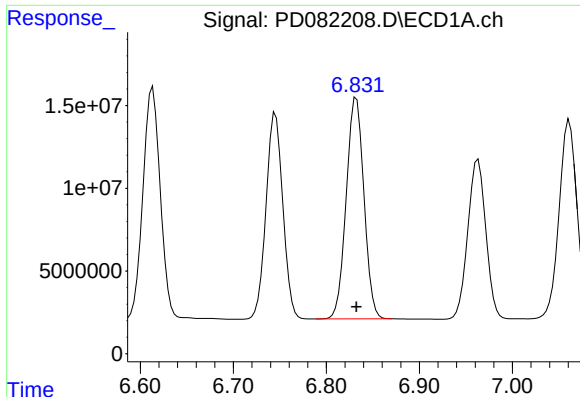
#14 Endrin

R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 180787894
Conc: 102.22 ng/ml



#14 Endrin

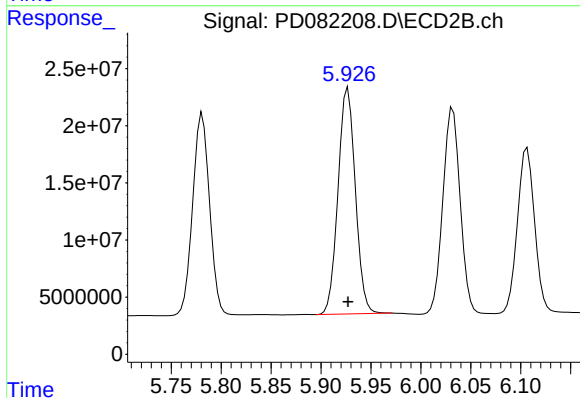
R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 241965928
Conc: 100.86 ng/ml



#15 Endosulfan II

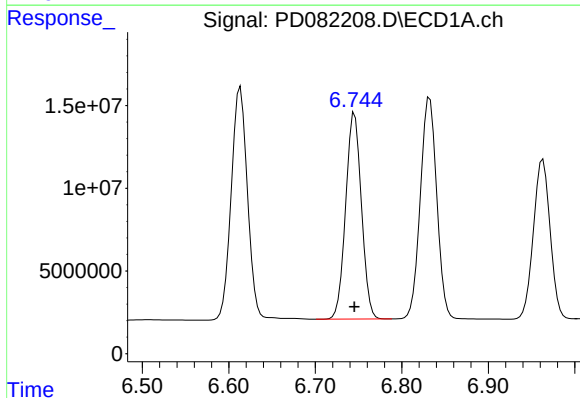
R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 176981011
Conc: 100.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



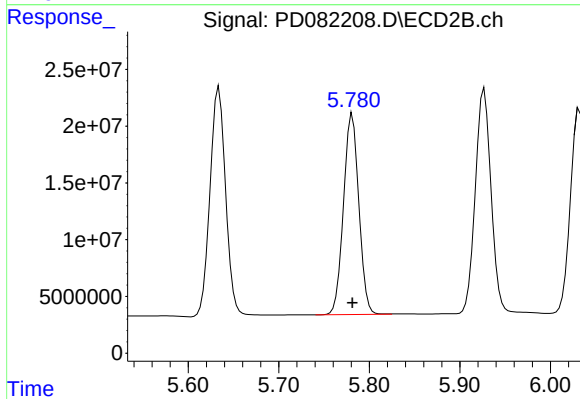
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 239046988
Conc: 100.18 ng/ml



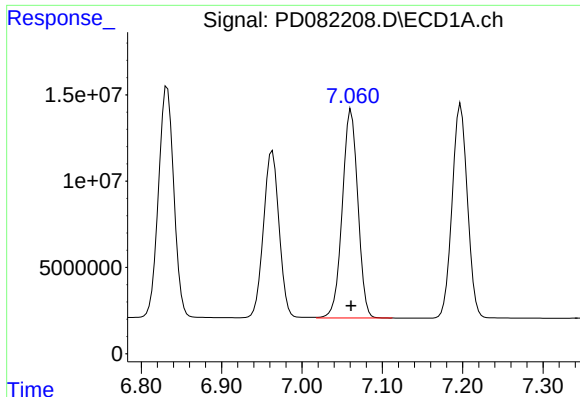
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 156829690
Conc: 102.52 ng/ml



#16 4,4'-DDD

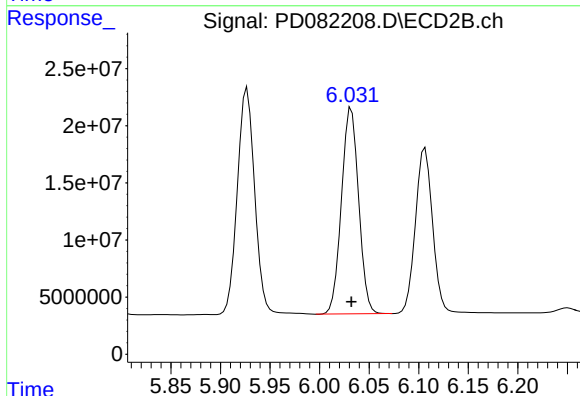
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 208693823
Conc: 100.55 ng/ml



#17 4,4'-DDT

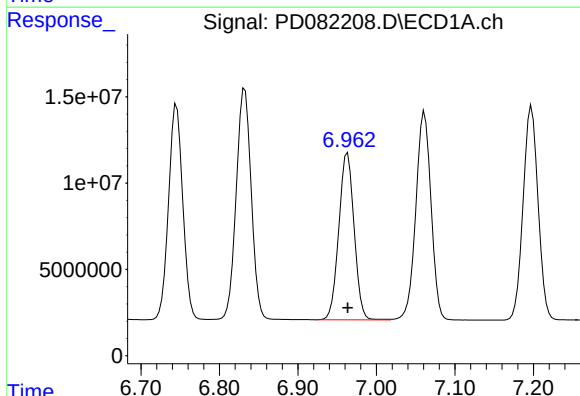
R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 162429131
Conc: 101.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



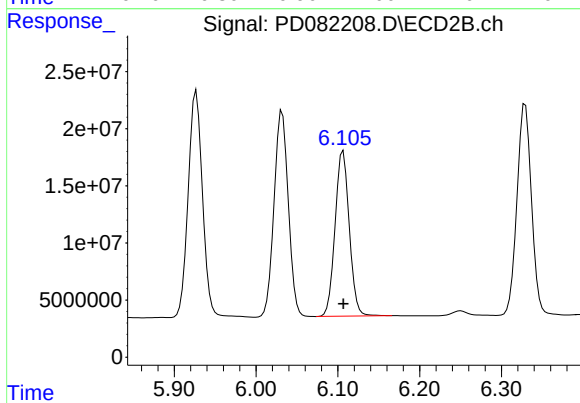
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 217639632
Conc: 101.59 ng/ml



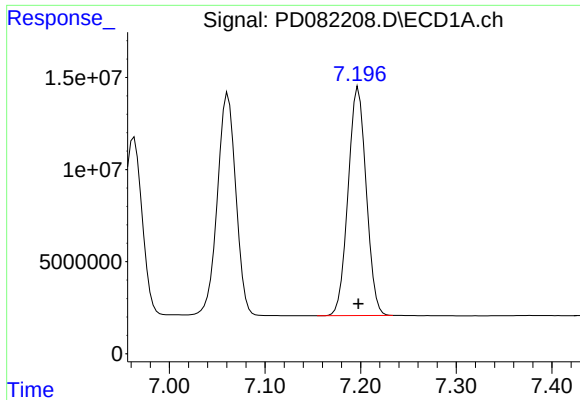
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 130941399
Conc: 99.16 ng/ml



#18 Endrin aldehyde

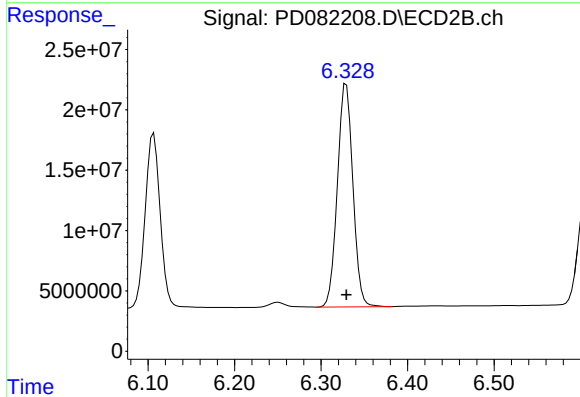
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 174592528
Conc: 98.52 ng/ml



#19 Endosulfan Sulfate

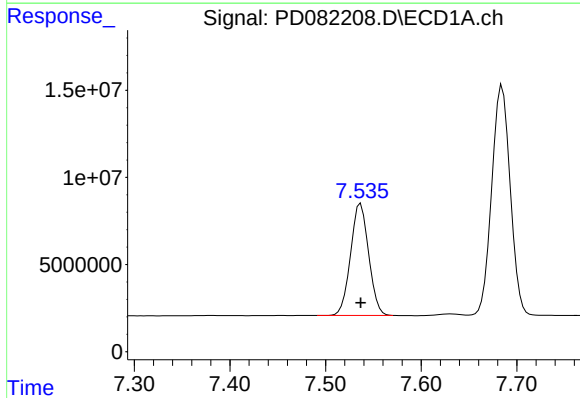
R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 163791027
Conc: 99.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



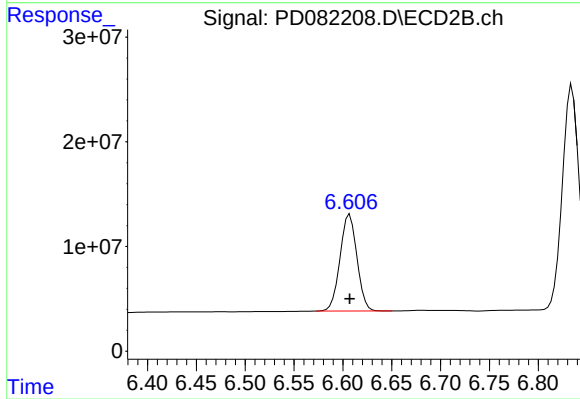
#19 Endosulfan Sulfate

R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 228902613
Conc: 100.18 ng/ml



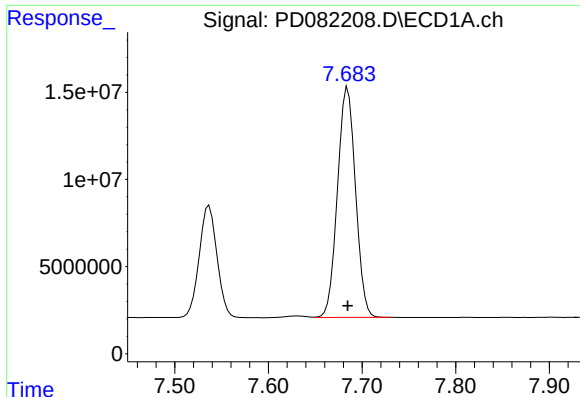
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: 0.000 min
Response: 84643842
Conc: 98.72 ng/ml



#20 Methoxychlor

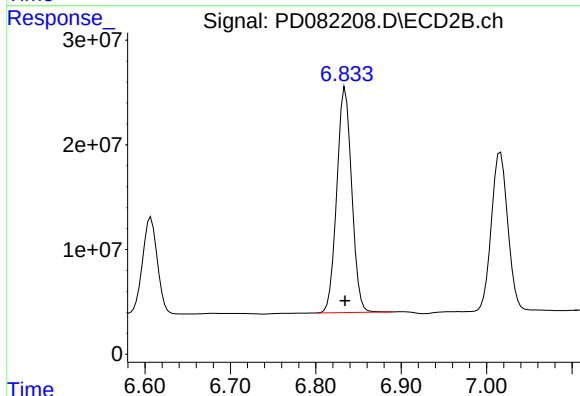
R.T.: 6.607 min
Delta R.T.: 0.000 min
Response: 111287331
Conc: 99.71 ng/ml



#21 Endrin ketone

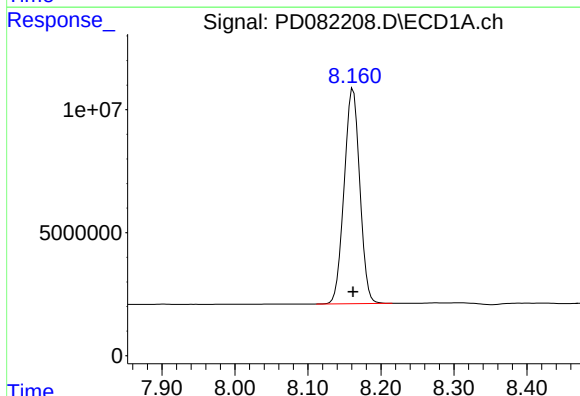
R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 176890993
Conc: 100.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



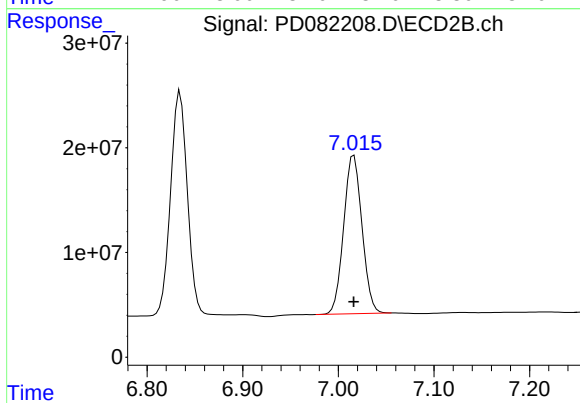
#21 Endrin ketone

R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 260942385
Conc: 99.81 ng/ml



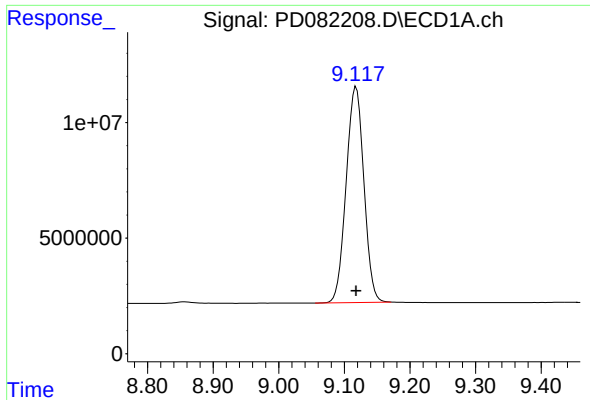
#22 Mirex

R.T.: 8.162 min
Delta R.T.: 0.000 min
Response: 130064586
Conc: 98.43 ng/ml



#22 Mirex

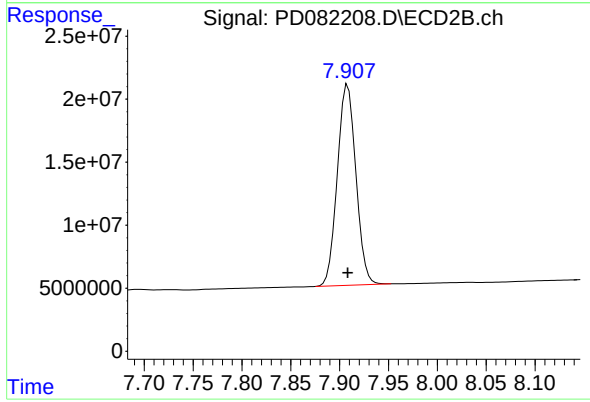
R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 202337707
Conc: 99.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: 0.000 min
Response: 175463699
Conc: 98.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: 0.000 min
Response: 211263954
Conc: 99.28 ng/ml