

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012424\
 Data File : PD080837.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2024 16:39
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 17:08:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 24 17:00:55 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	2.796	34547871	58341412	24.860	24.888
2)	SA Decachlor...	9.108	7.932	50069989	66217110	26.084	25.955
Target Compounds							
2)	A alpha-BHC	4.022	3.297	56616982	92070896	22.469	23.996
3)	MA gamma-BHC...	4.355	3.627	56227108	90235263	22.749	24.224
4)	MA Heptachlor	4.947	3.967	57007195	83330792	23.358	24.493
5)	MB Aldrin	5.291	4.248	56659695	88148390	23.190	24.469
6)	B beta-BHC	4.549	3.922	24421039	38389477	24.818	25.571
7)	B delta-BHC	4.798	4.153	56960961	90174094	22.647	24.103
8)	B Heptachlo...	5.717	4.749	52065469	81342315	23.910	24.771
9)	A Endosulfan I	6.104	5.119	49030072	74688642	24.225	24.875
10)	B gamma-Chl...	5.974	4.999	50868977	79233490	23.737	24.609
11)	B alpha-Chl...	6.053	5.064	51067808	79622588	23.993	24.838
12)	B 4,4'-DDE	6.224	5.252	47380178	73925105	23.412	24.267
13)	MA Dieldrin	6.379	5.384	51728991	82183637	23.681	24.448
14)	MA Endrin	6.610	5.658	44268923	71360395	24.015	24.462
15)	B Endosulfa...	6.828	5.952	46814715	70384307	25.147	24.947
16)	A 4,4'-DDD	6.741	5.805	39362770	63650865	24.265	24.497
17)	MA 4,4'-DDT	7.056	6.057	42131972	64233971	23.715	24.073
18)	B Endrin al...	6.957	6.131	37002822	55733492	25.187	25.507
19)	B Endosulfa...	7.191	6.353	45414723	68150513	24.663	25.194
20)	A Methoxychlor	7.530	6.631	25309666	39133029	25.441	25.779
21)	B Endrin ke...	7.678	6.859	50838807	79324004	24.997	25.100
22)	Mirex	8.154	7.042	41876257	62556003	27.109	26.048

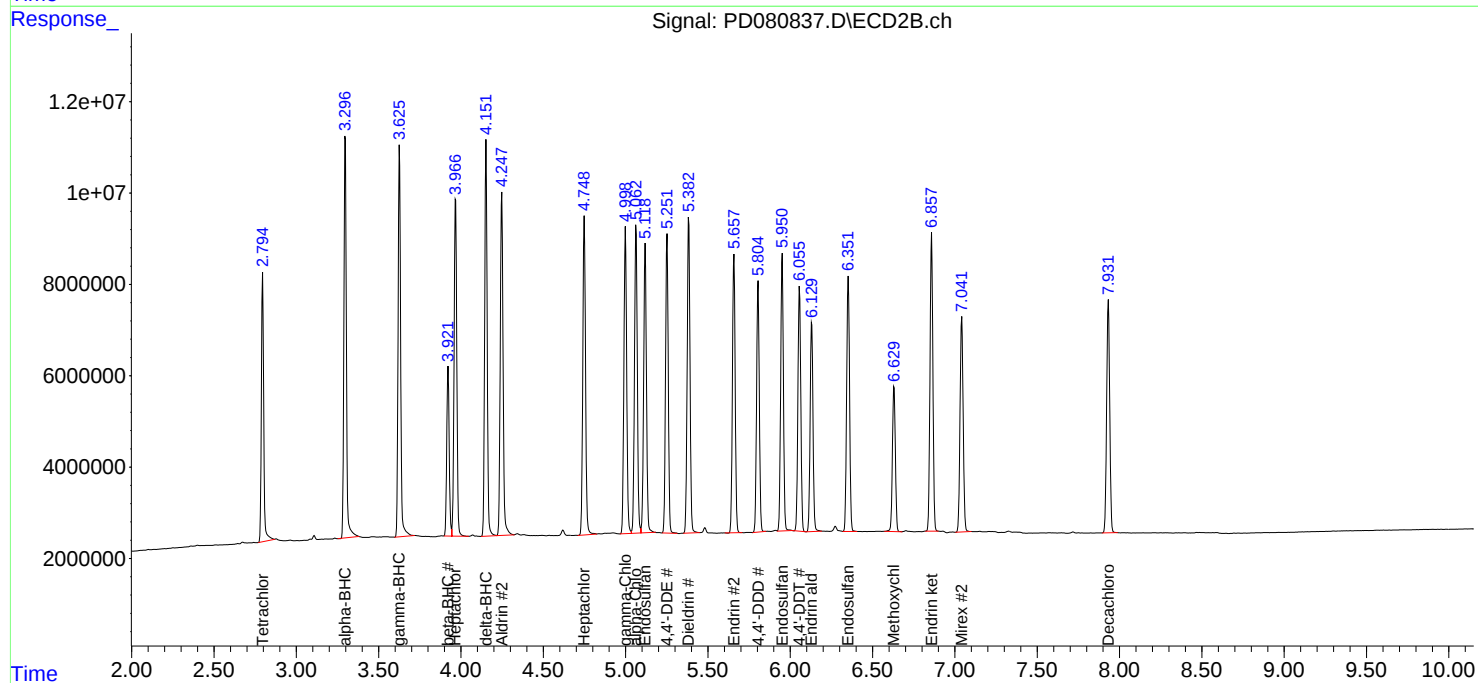
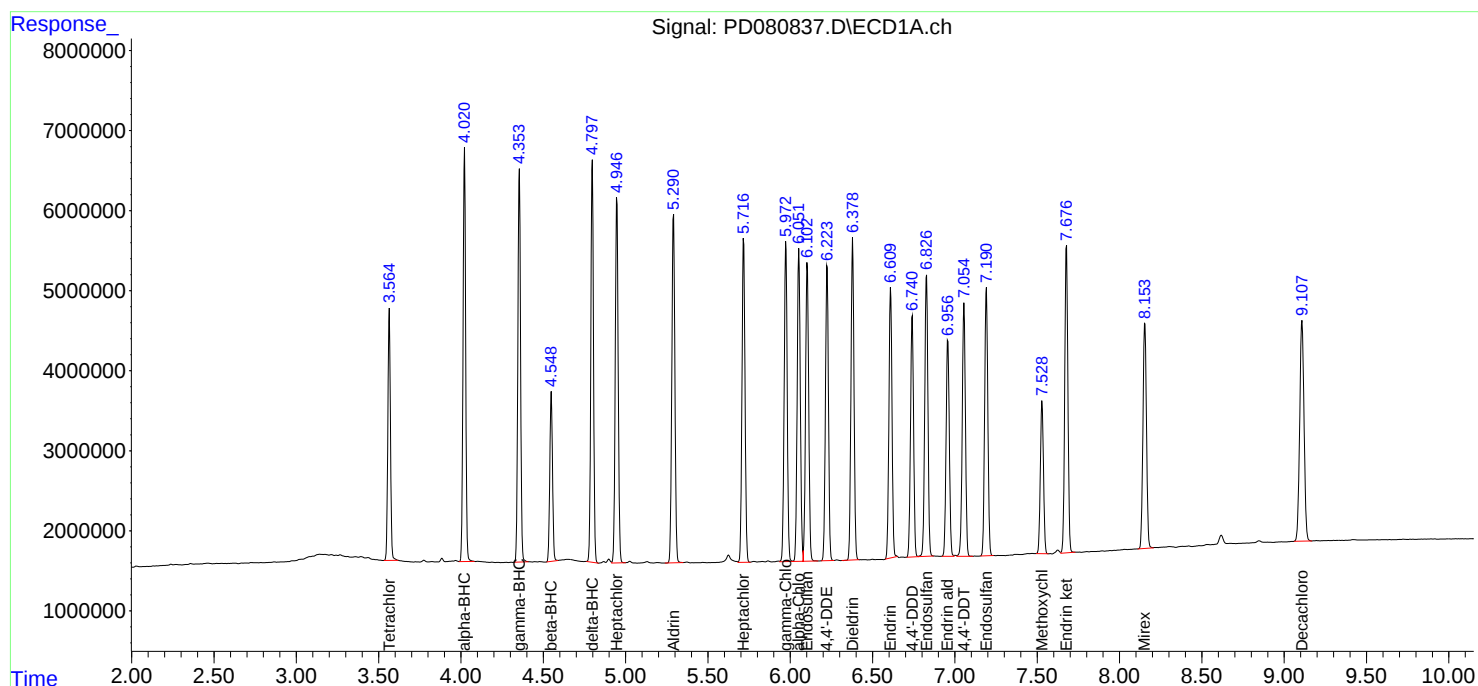
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

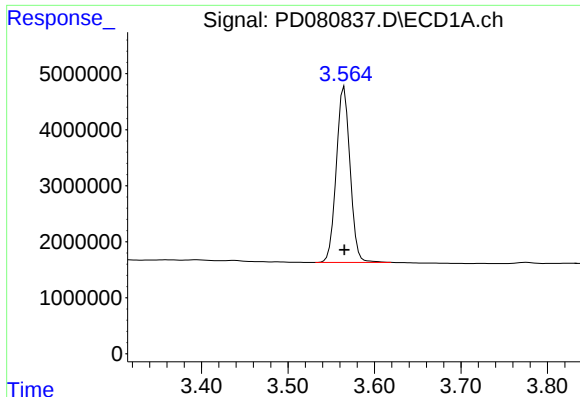
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012424\
Data File : PD080837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2024 16:39
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 17:08:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

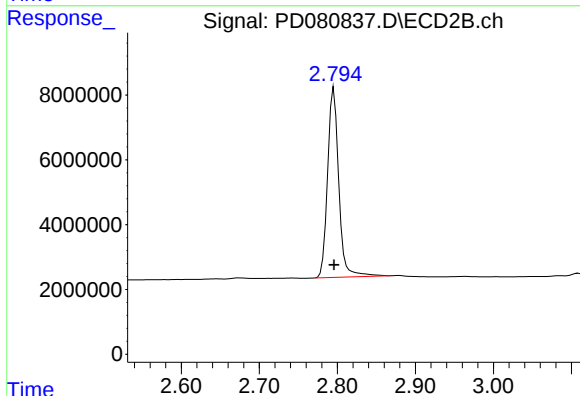




#1 Tetrachloro-m-xylene

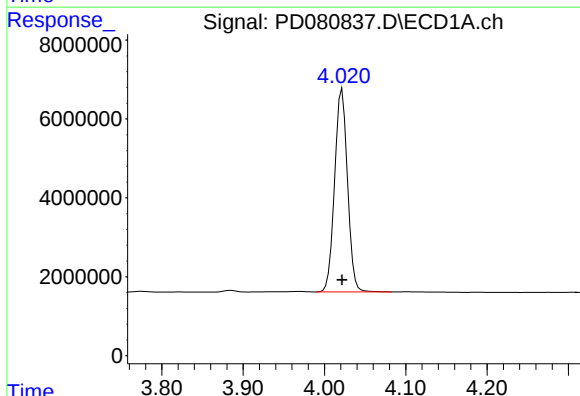
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 34547871
Conc: 24.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



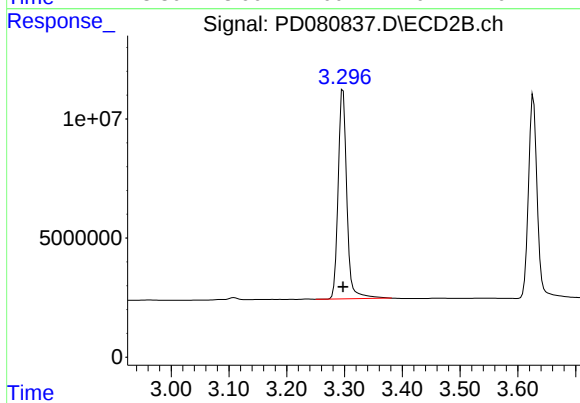
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 58341412
Conc: 24.89 ng/ml



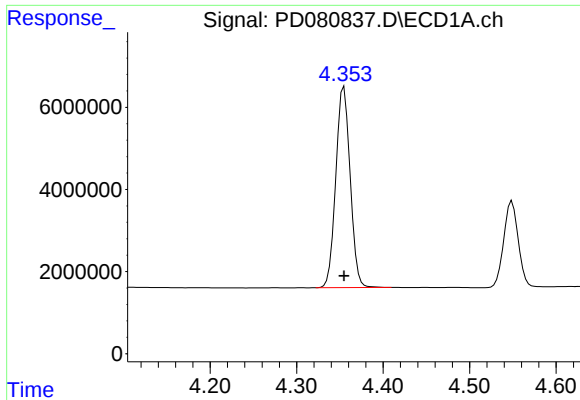
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 56616982
Conc: 22.47 ng/ml



#2 alpha-BHC

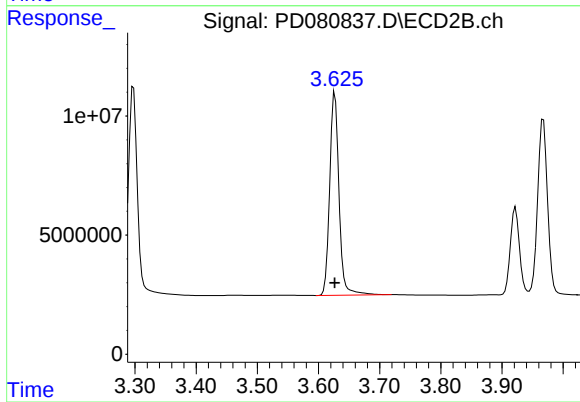
R.T.: 3.297 min
Delta R.T.: 0.000 min
Response: 92070896
Conc: 24.00 ng/ml



#3 gamma-BHC (Lindane)

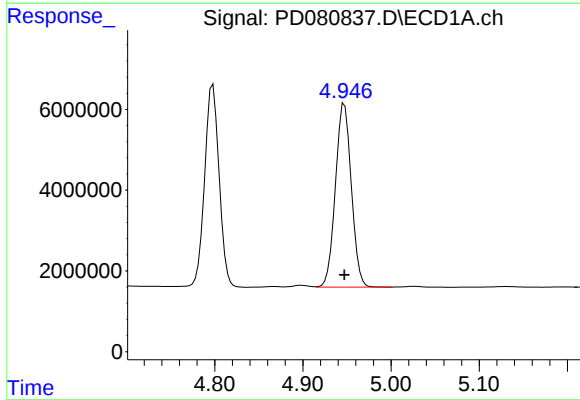
R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 56227108
Conc: 22.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



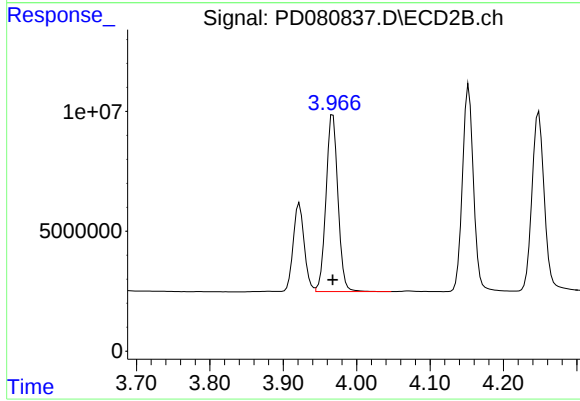
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: 0.000 min
Response: 90235263
Conc: 24.22 ng/ml



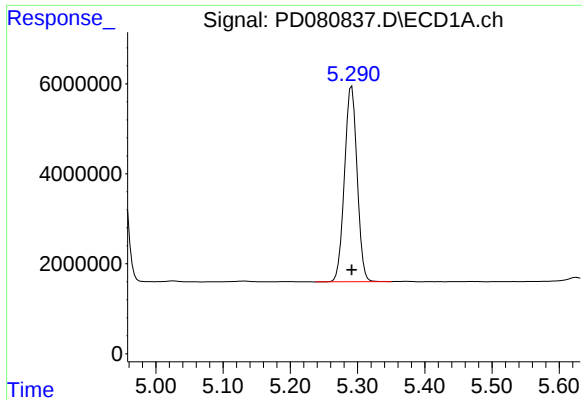
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 57007195
Conc: 23.36 ng/ml



#4 Heptachlor

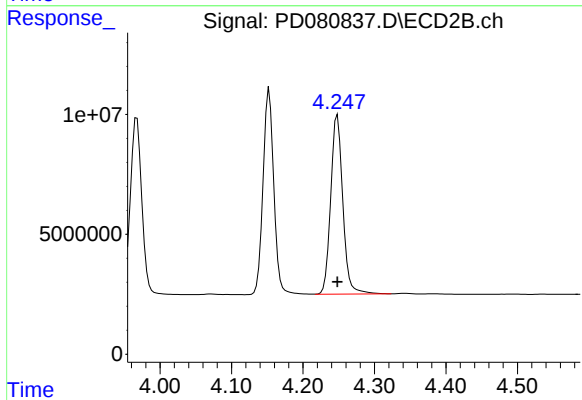
R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 83330792
Conc: 24.49 ng/ml



#5 Aldrin

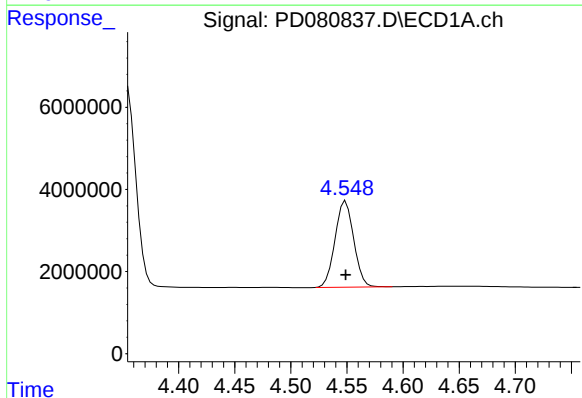
R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 56659695
Conc: 23.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



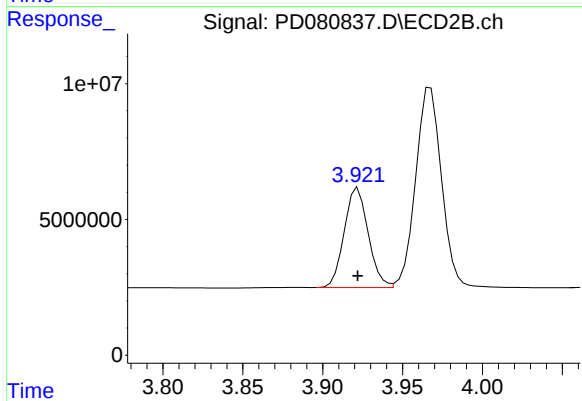
#5 Aldrin

R.T.: 4.248 min
Delta R.T.: 0.000 min
Response: 88148390
Conc: 24.47 ng/ml



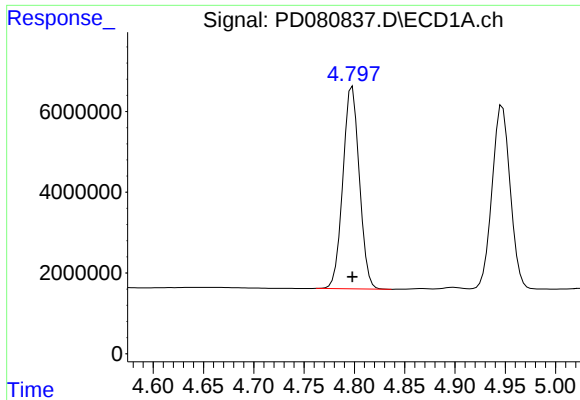
#6 beta-BHC

R.T.: 4.549 min
Delta R.T.: 0.000 min
Response: 24421039
Conc: 24.82 ng/ml



#6 beta-BHC

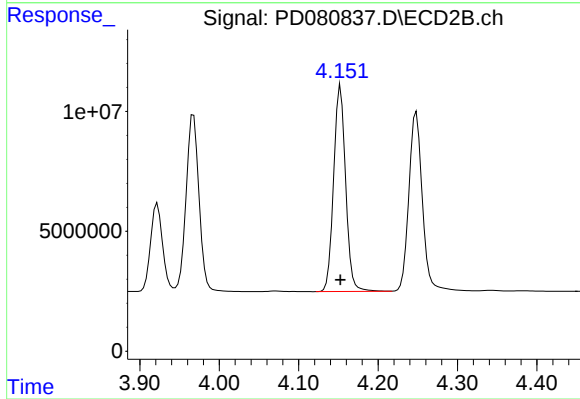
R.T.: 3.922 min
Delta R.T.: 0.000 min
Response: 38389477
Conc: 25.57 ng/ml



#7 delta-BHC

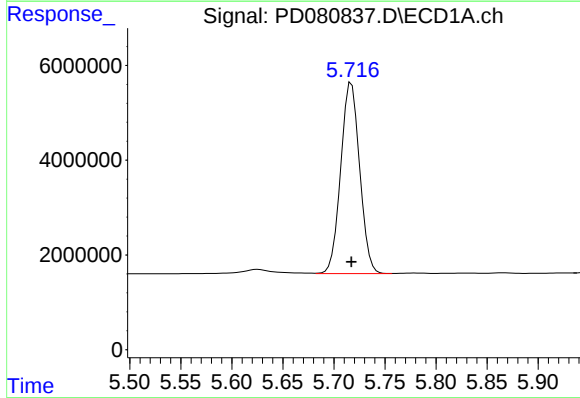
R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 56960961
Conc: 22.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



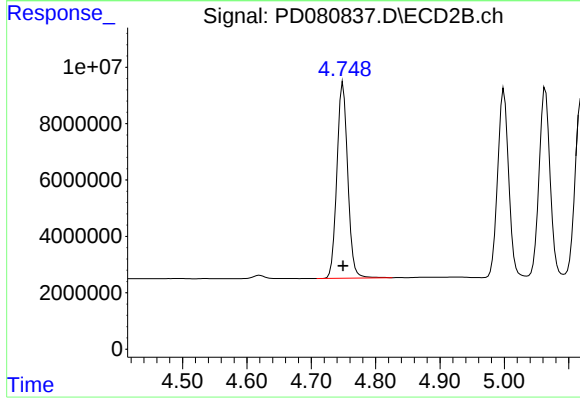
#7 delta-BHC

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 90174094
Conc: 24.10 ng/ml



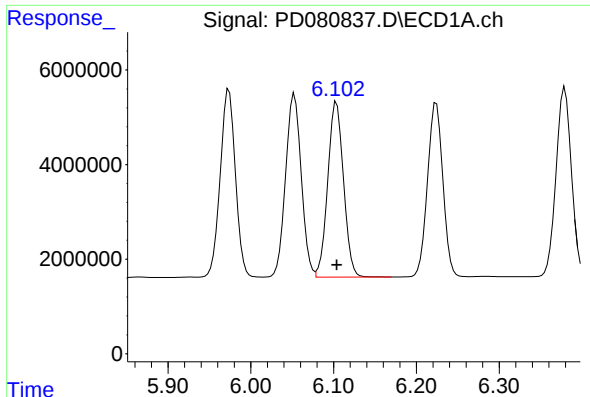
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 52065469
Conc: 23.91 ng/ml



#8 Heptachlor epoxide

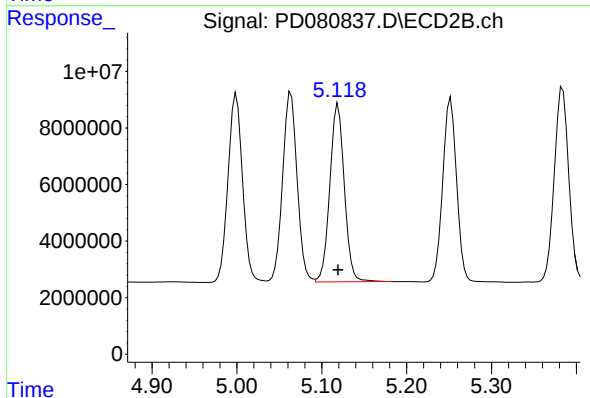
R.T.: 4.749 min
Delta R.T.: 0.000 min
Response: 81342315
Conc: 24.77 ng/ml



#9 Endosulfan I

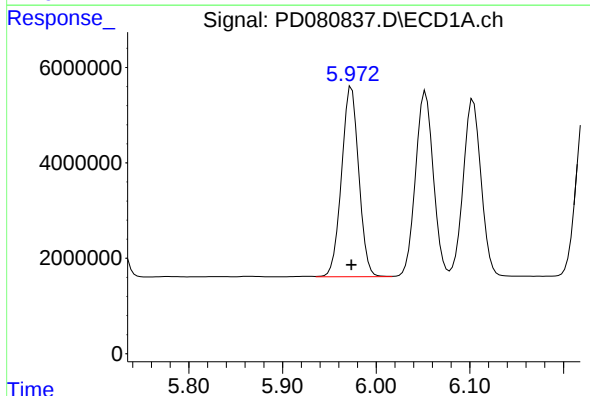
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 49030072
Conc: 24.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



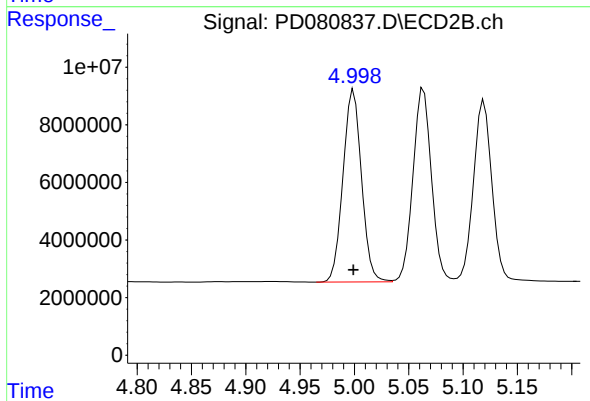
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 74688642
Conc: 24.87 ng/ml



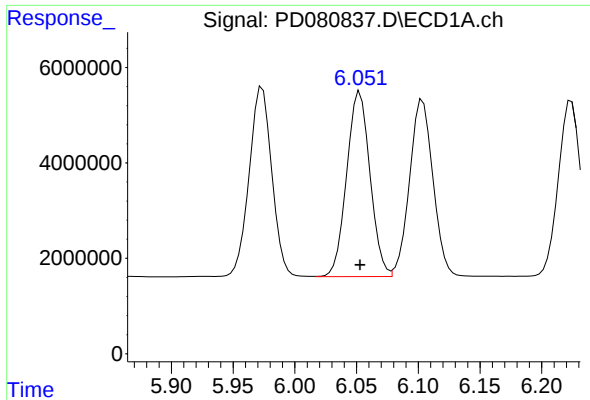
#10 gamma-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 50868977
Conc: 23.74 ng/ml



#10 gamma-Chlordane

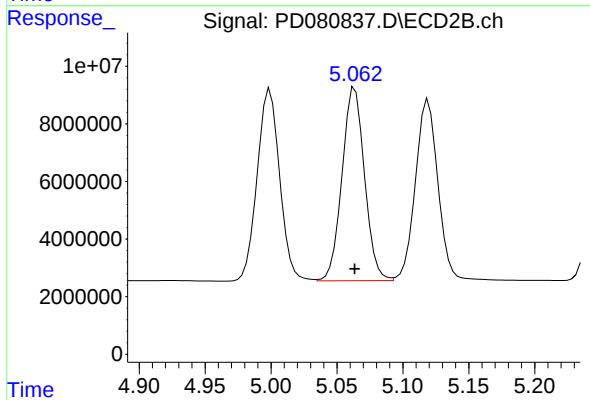
R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 79233490
Conc: 24.61 ng/ml



#11 alpha-Chlordane

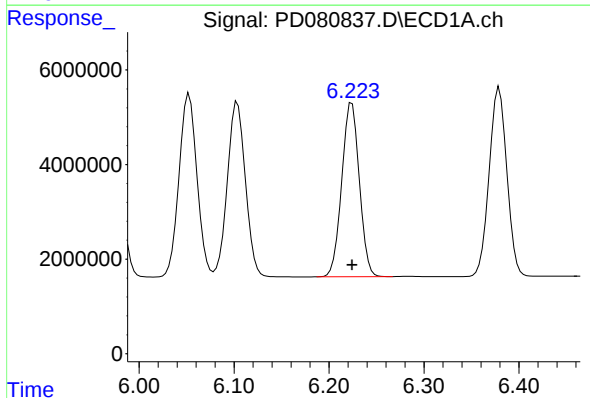
R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 51067808
Conc: 23.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



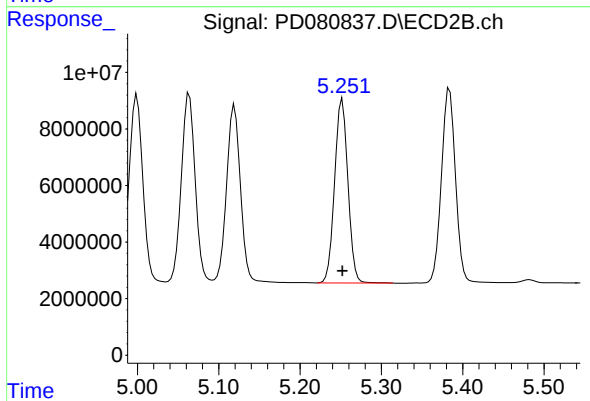
#11 alpha-Chlordane

R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 79622588
Conc: 24.84 ng/ml



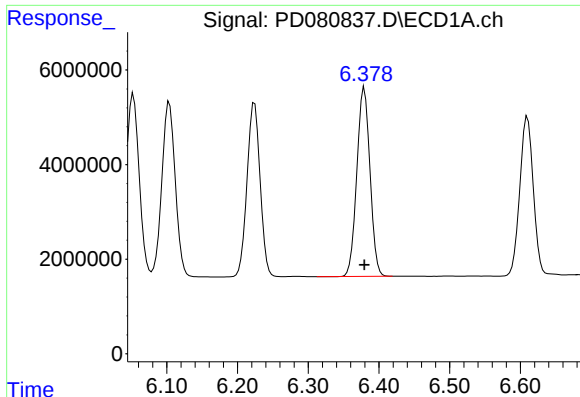
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 47380178
Conc: 23.41 ng/ml



#12 4,4'-DDE

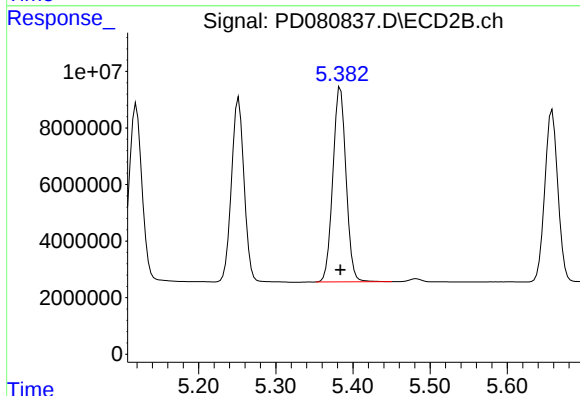
R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 73925105
Conc: 24.27 ng/ml



#13 Dieldrin

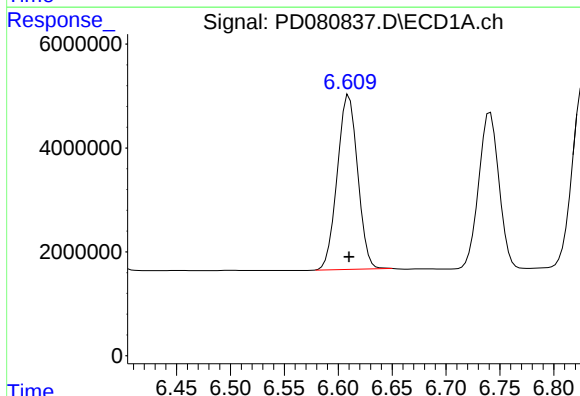
R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 51728991
Conc: 23.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



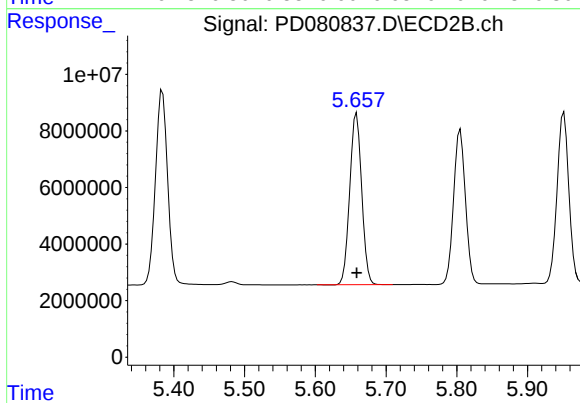
#13 Dieldrin

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 82183637
Conc: 24.45 ng/ml



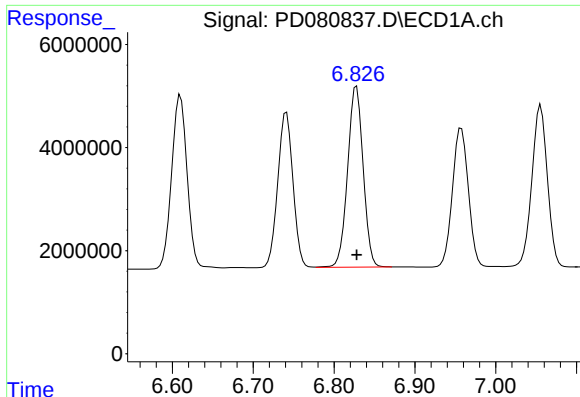
#14 Endrin

R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 44268923
Conc: 24.01 ng/ml



#14 Endrin

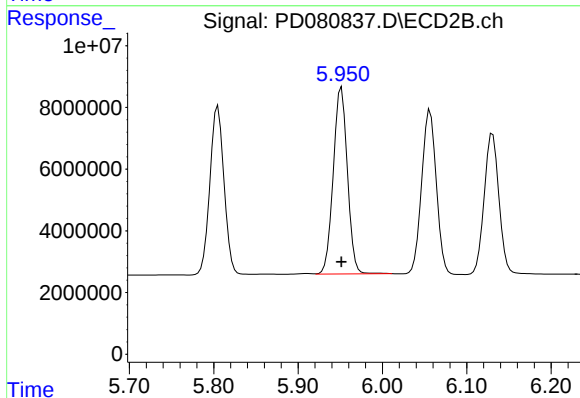
R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 71360395
Conc: 24.46 ng/ml



#15 Endosulfan II

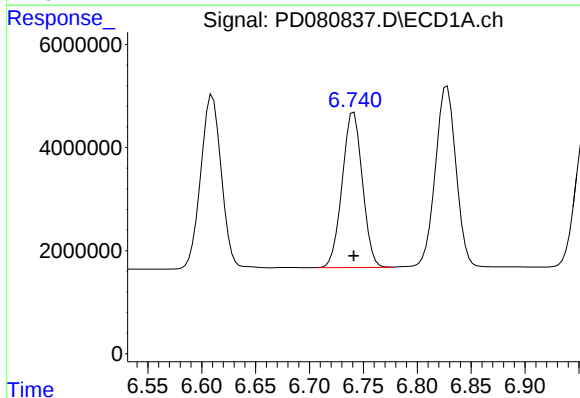
R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 46814715
Conc: 25.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



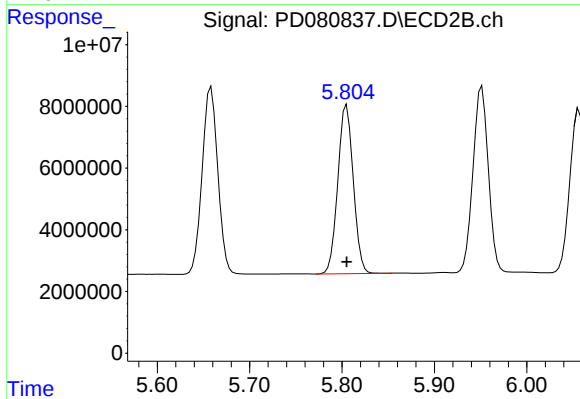
#15 Endosulfan II

R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 70384307
Conc: 24.95 ng/ml



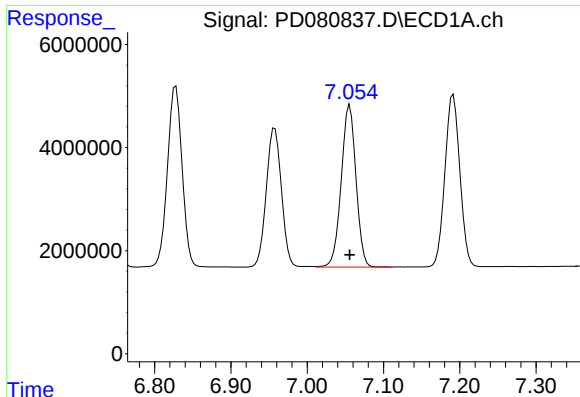
#16 4,4'-DDD

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 39362770
Conc: 24.27 ng/ml



#16 4,4'-DDD

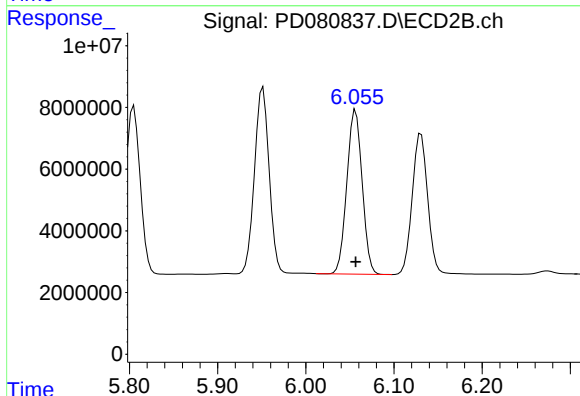
R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 63650865
Conc: 24.50 ng/ml



#17 4,4'-DDT

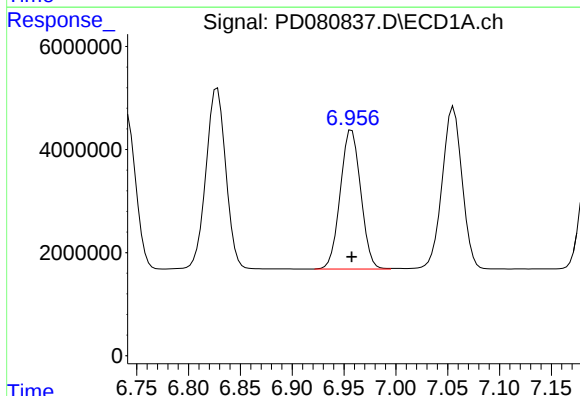
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 42131972
Conc: 23.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



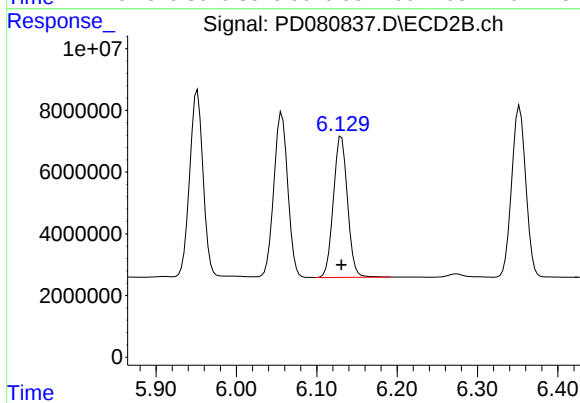
#17 4,4'-DDT

R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 64233971
Conc: 24.07 ng/ml



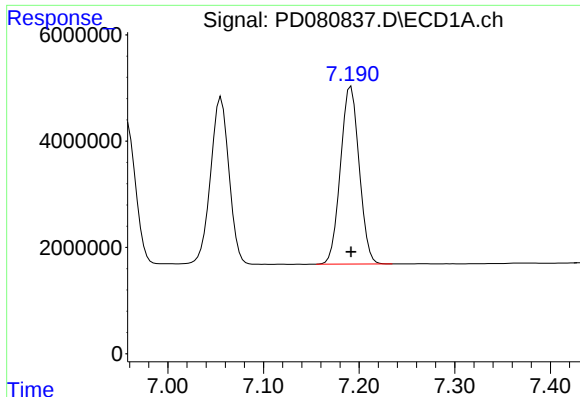
#18 Endrin aldehyde

R.T.: 6.957 min
Delta R.T.: 0.000 min
Response: 37002822
Conc: 25.19 ng/ml



#18 Endrin aldehyde

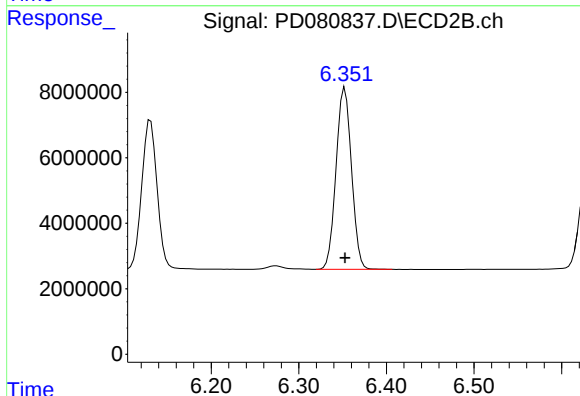
R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 55733492
Conc: 25.51 ng/ml



#19 Endosulfan Sulfate

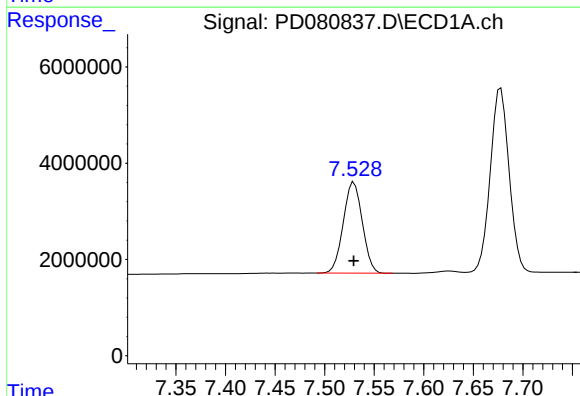
R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 45414723
Conc: 24.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



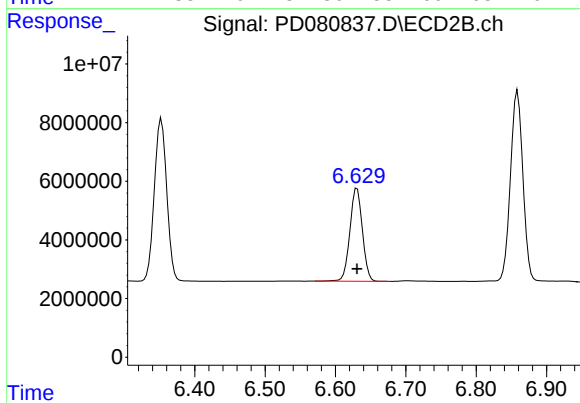
#19 Endosulfan Sulfate

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 68150513
Conc: 25.19 ng/ml



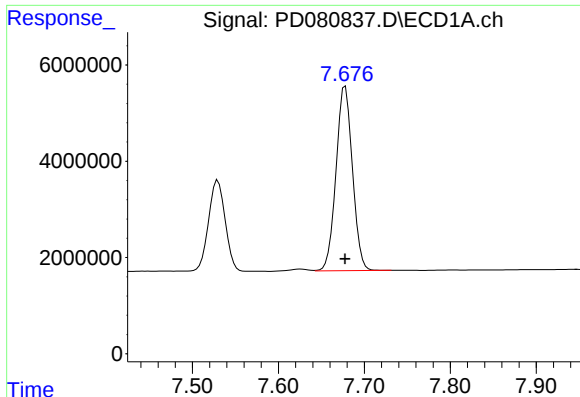
#20 Methoxychlor

R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 25309666
Conc: 25.44 ng/ml



#20 Methoxychlor

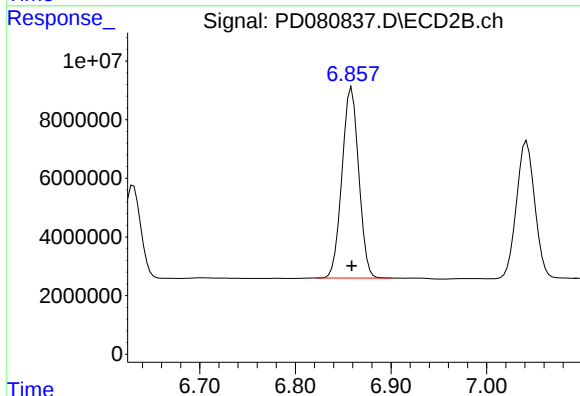
R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 39133029
Conc: 25.78 ng/ml



#21 Endrin ketone

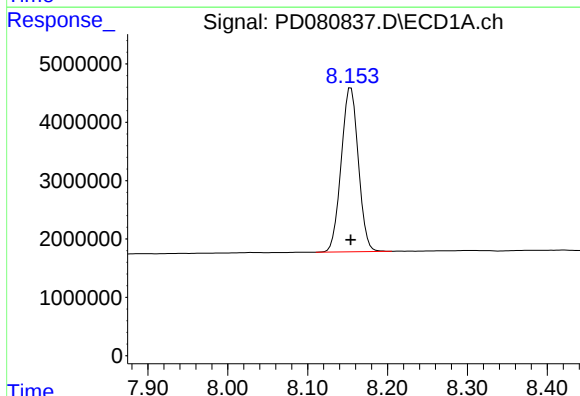
R.T.: 7.678 min
Delta R.T.: 0.000 min
Response: 50838807
Conc: 25.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



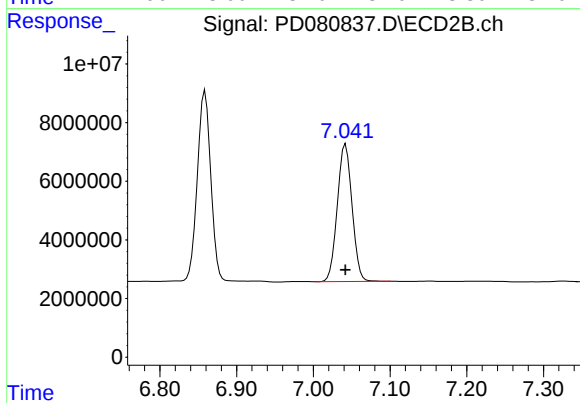
#21 Endrin ketone

R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 79324004
Conc: 25.10 ng/ml



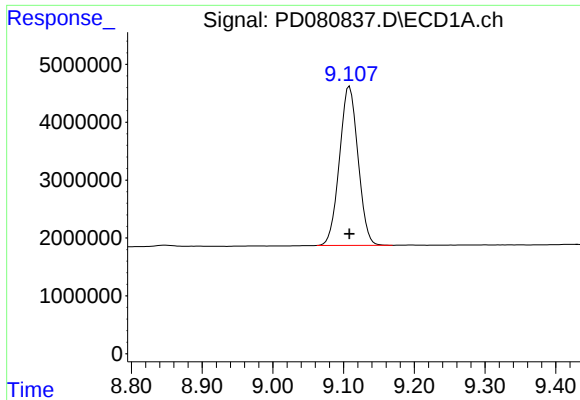
#22 Mirex

R.T.: 8.154 min
Delta R.T.: 0.000 min
Response: 41876257
Conc: 27.11 ng/ml



#22 Mirex

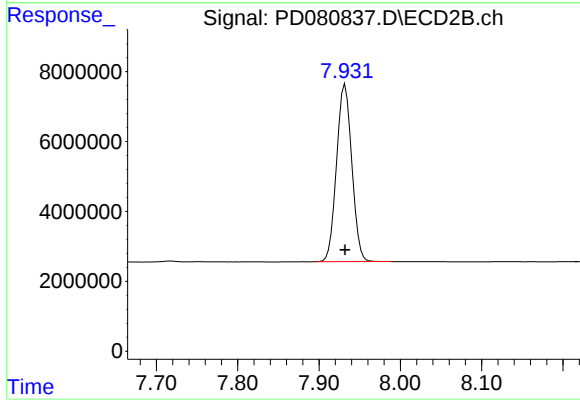
R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 62556003
Conc: 26.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: 0.000 min
Response: 50069989
Conc: 26.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 66217110
Conc: 25.96 ng/ml