

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102023\
 Data File : PD078992.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2023 19:01
 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: Oct 19 19:13:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102023.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 19 19:02:36 2023
 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...	3.570	2.807	39185952	56170364	24.978	25.044
28)	SA Decachlor...	9.115	7.956	50813903	61122016	27.039	26.296
Target Compounds							
2)	A alpha-BHC	4.026	3.311	62351017	82166119	23.460	23.816
3)	MA gamma-BHC...	4.360	3.640	61578335	81111596	23.932	24.103
4)	MA Heptachlor	4.953	3.984	64294119	73534832	24.580	24.422
5)	MB Aldrin	5.296	4.265	61779581	78575959	24.545	24.420
6)	B beta-BHC	4.552	3.935	26316679	34773162	25.749	25.650
7)	B delta-BHC	4.802	4.166	63456742	79597197	23.717	23.963
8)	B Heptachlo...	5.722	4.767	56580827	71883080	25.038	24.843
9)	A Endosulfan I	6.109	5.137	52696555	64513349	25.301	24.928
10)	B gamma-Chl...	5.978	5.017	55144115	69185501	24.883	24.613
11)	B alpha-Chl...	6.058	5.082	55280610	69599961	25.156	24.853
12)	B 4,4'-DDE	6.229	5.271	50610166	64314396	24.458	24.373
13)	MA Dieldrin	6.385	5.402	56134791	71571529	24.765	24.426
14)	MA Endrin	6.615	5.677	46998999	62046427	24.839	24.695
15)	B Endosulfa...	6.832	5.969	49710411	60812601	25.528	25.013
16)	A 4,4'-DDD	6.746	5.824	42416976	55464875	24.753	24.673
17)	MA 4,4'-DDT	7.061	6.076	45997844	55718859	24.909	24.521
18)	B Endrin al...	6.963	6.149	38393785	46209423	25.921	25.565
19)	B Endosulfa...	7.197	6.371	48587370	57164392	25.692	25.276
20)	A Methoxychlor	7.535	6.651	27318687	34142507	26.395	26.158
21)	B Endrin ke...	7.683	6.877	53286208	68603913	25.600	25.226
22)	Mirex	8.160	7.064	42416877	53233624	27.081	26.183

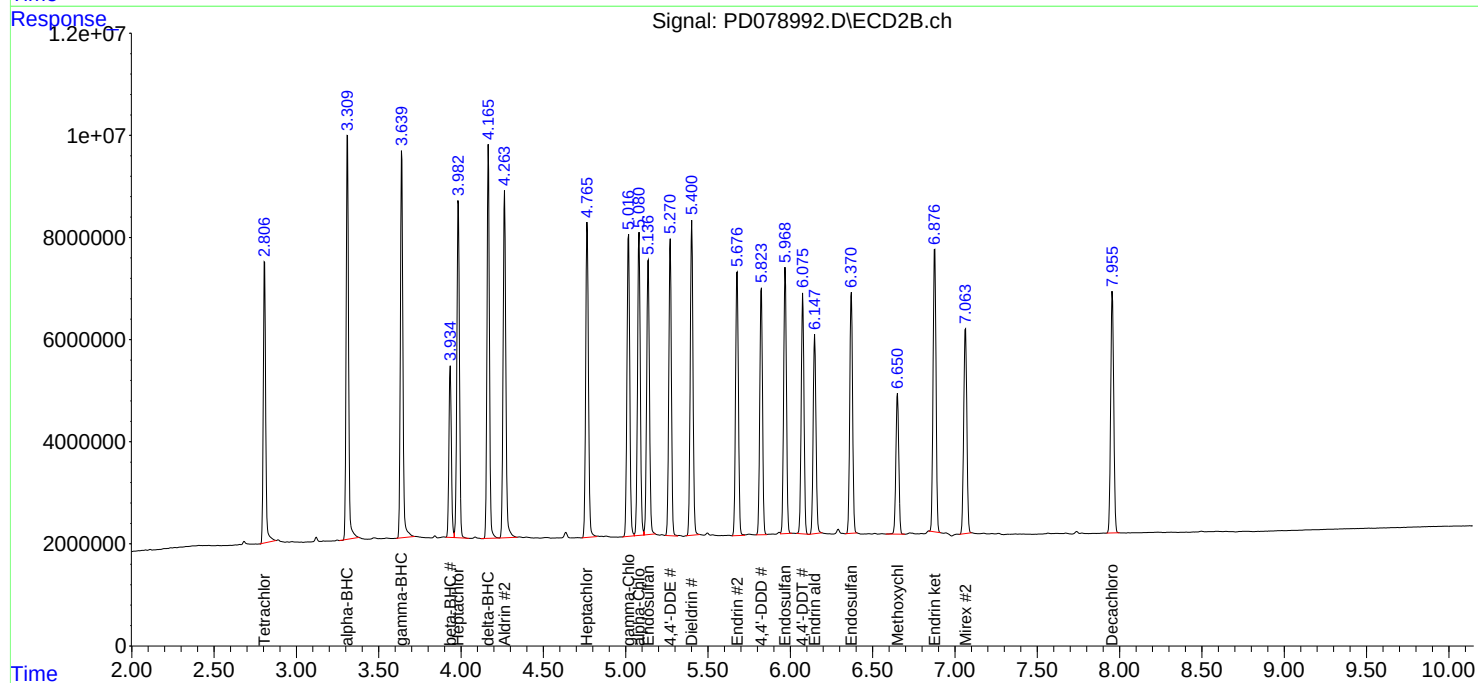
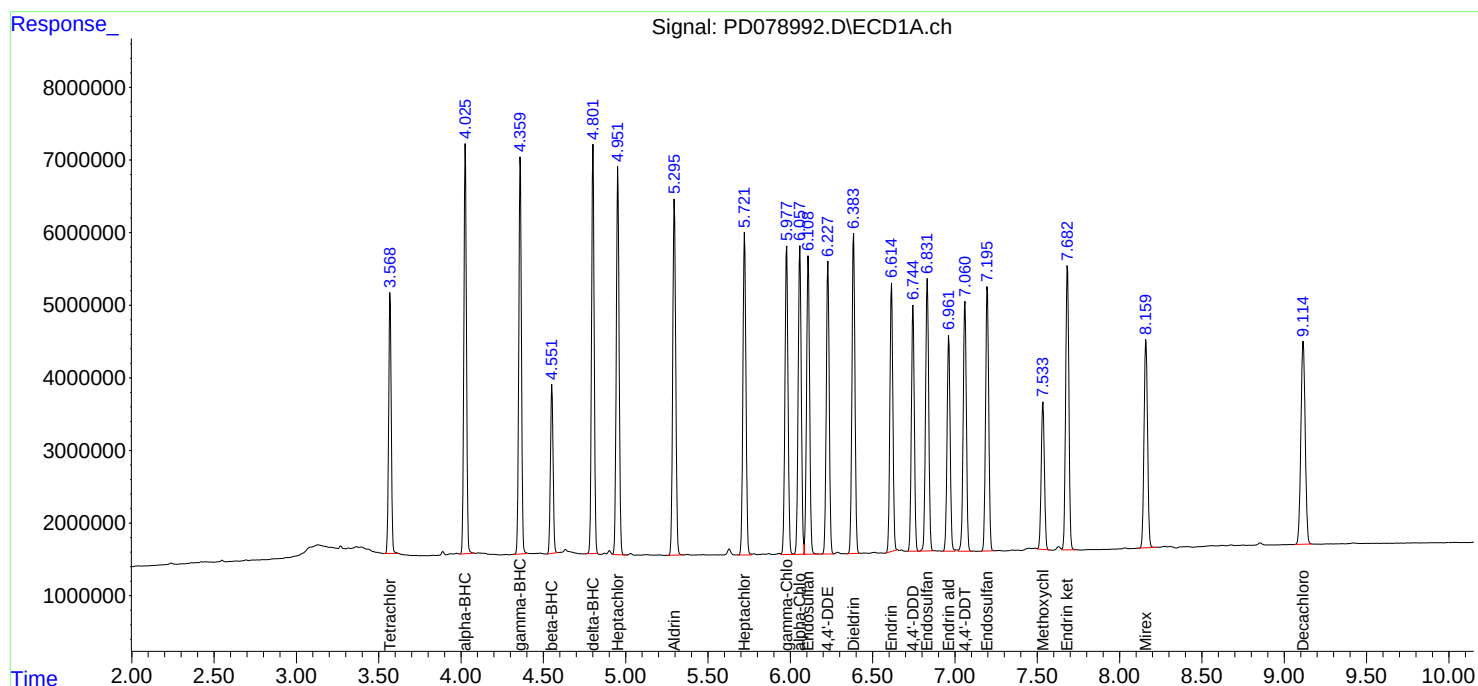
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

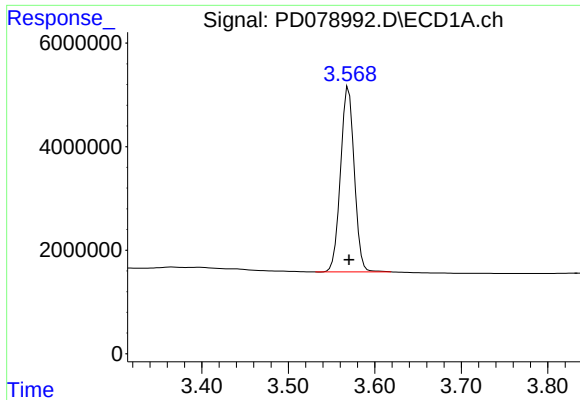
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102023\
Data File : PD078992.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2023 19:01
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 19:13:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102023.M
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QLast Update : Thu Oct 19 19:02:36 2023
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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

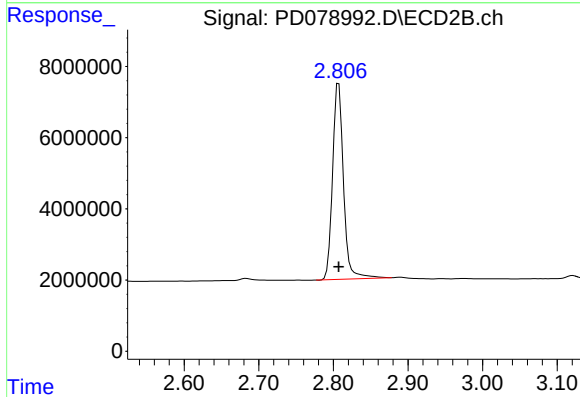




#1 Tetrachloro-m-xylene

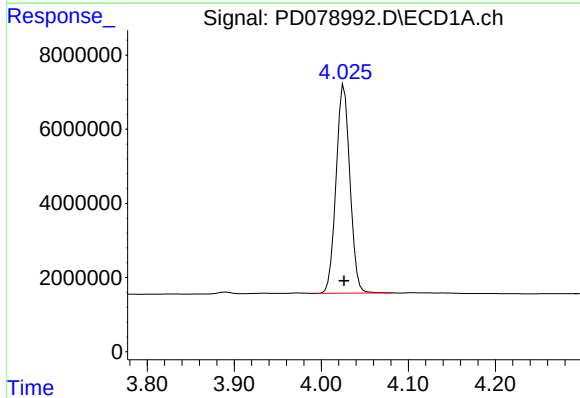
R.T.: 3.570 min
Delta R.T.: 0.000 min
Response: 39185952
Conc: 24.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



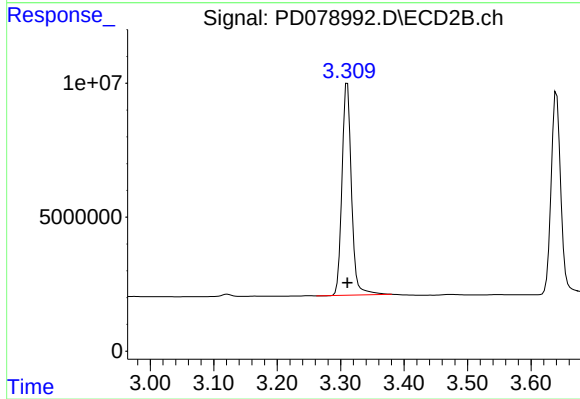
#1 Tetrachloro-m-xylene

R.T.: 2.807 min
Delta R.T.: 0.000 min
Response: 56170364
Conc: 25.04 ng/ml



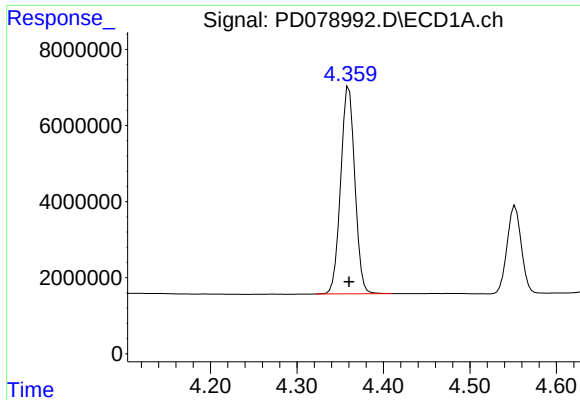
#2 alpha-BHC

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 62351017
Conc: 23.46 ng/ml



#2 alpha-BHC

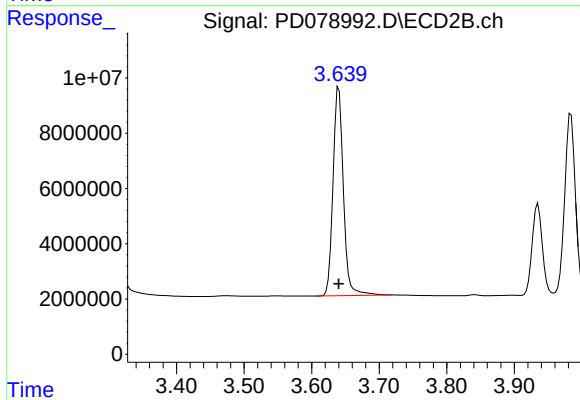
R.T.: 3.311 min
Delta R.T.: 0.000 min
Response: 82166119
Conc: 23.82 ng/ml



#3 gamma-BHC (Lindane)

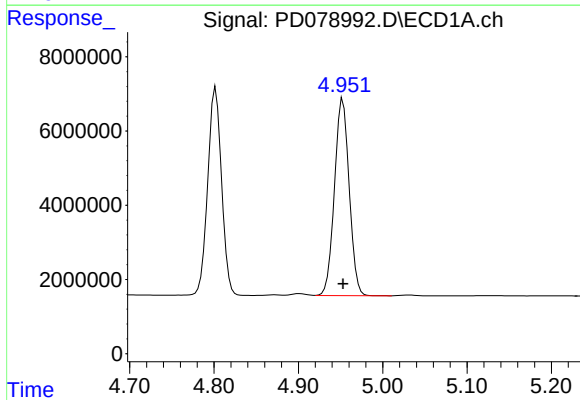
R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 61578335
Conc: 23.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



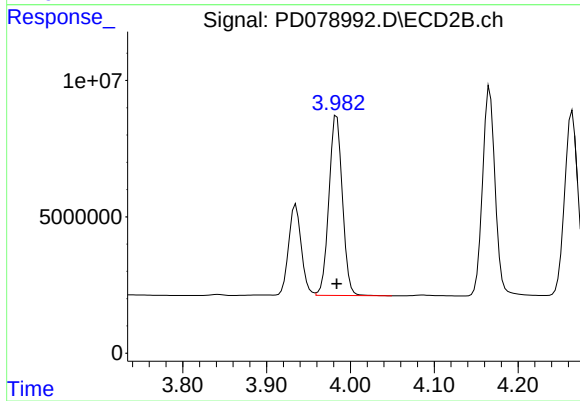
#3 gamma-BHC (Lindane)

R.T.: 3.640 min
Delta R.T.: 0.000 min
Response: 81111596
Conc: 24.10 ng/ml



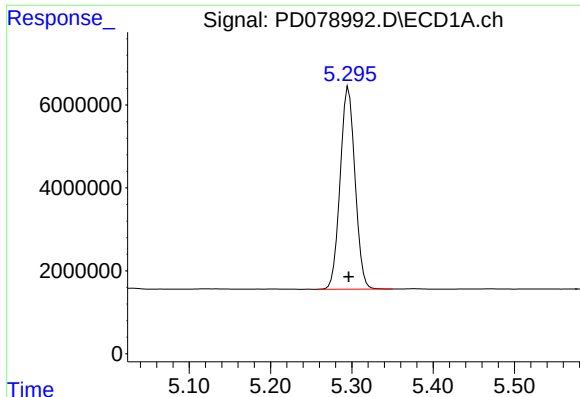
#4 Heptachlor

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 64294119
Conc: 24.58 ng/ml



#4 Heptachlor

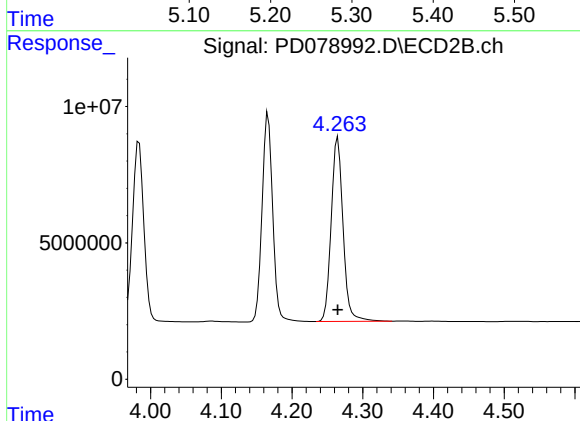
R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 73534832
Conc: 24.42 ng/ml



#5 Aldrin

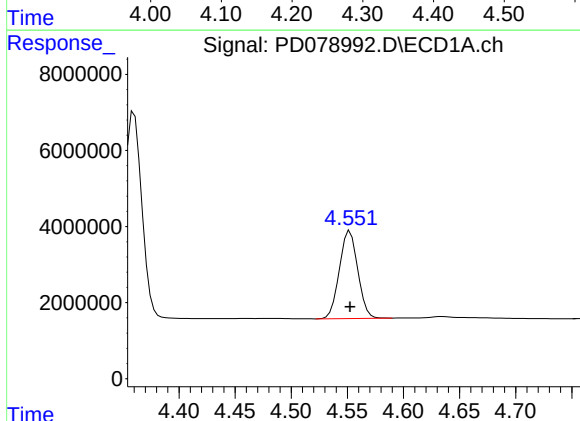
R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 61779581
Conc: 24.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



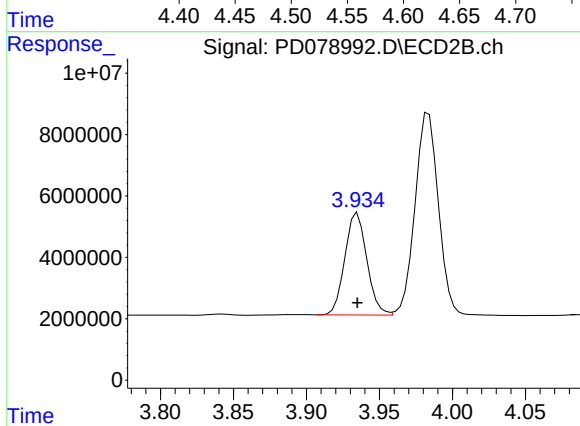
#5 Aldrin

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 78575959
Conc: 24.42 ng/ml



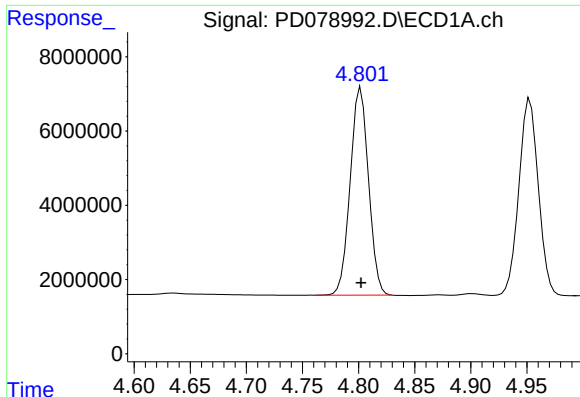
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 26316679
Conc: 25.75 ng/ml



#6 beta-BHC

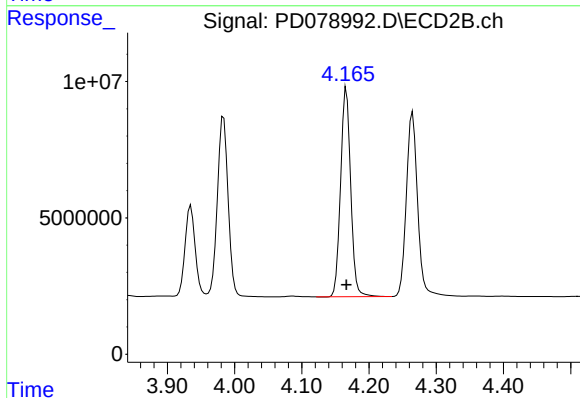
R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 34773162
Conc: 25.65 ng/ml



#7 delta-BHC

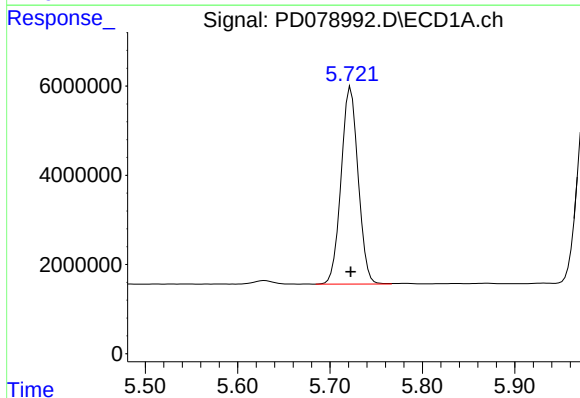
R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 63456742
Conc: 23.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



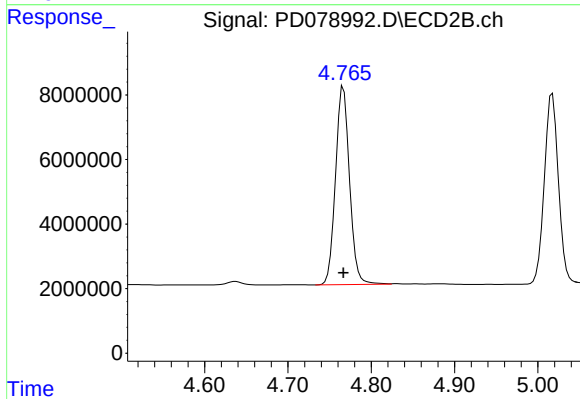
#7 delta-BHC

R.T.: 4.166 min
Delta R.T.: 0.000 min
Response: 79597197
Conc: 23.96 ng/ml



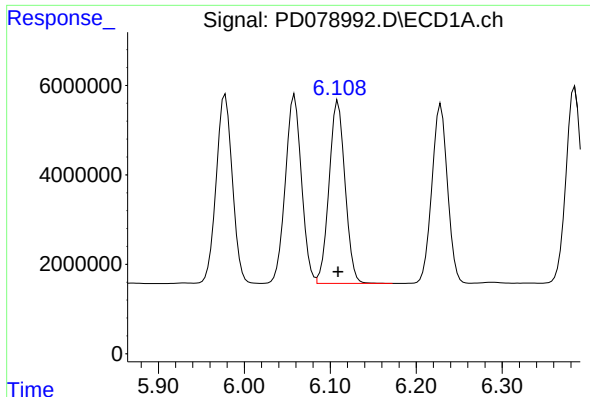
#8 Heptachlor epoxide

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 56580827
Conc: 25.04 ng/ml



#8 Heptachlor epoxide

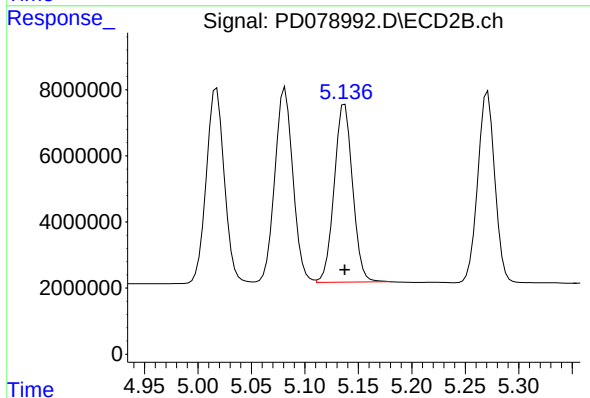
R.T.: 4.767 min
Delta R.T.: 0.000 min
Response: 71883080
Conc: 24.84 ng/ml



#9 Endosulfan I

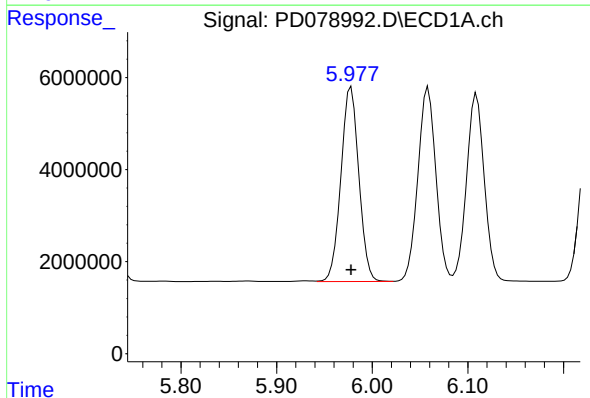
R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 52696555
Conc: 25.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



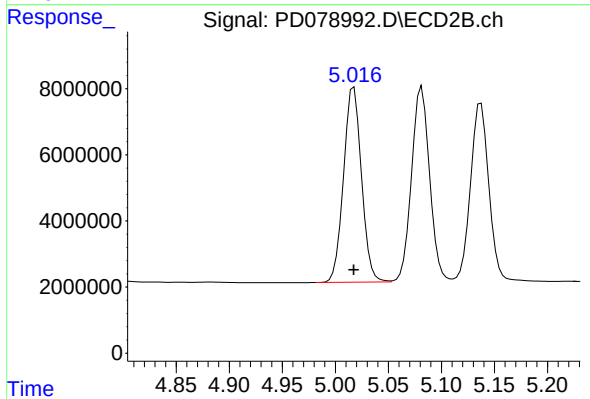
#9 Endosulfan I

R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 64513349
Conc: 24.93 ng/ml



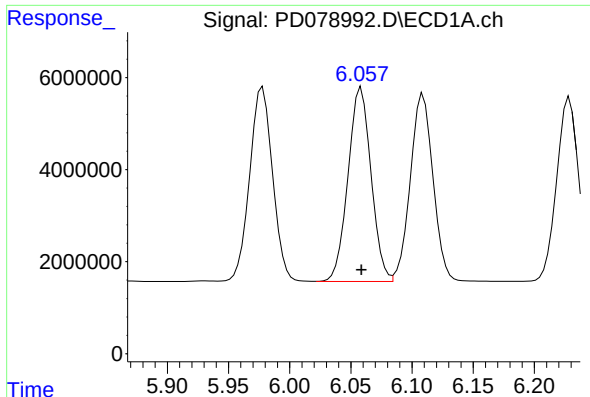
#10 gamma-Chlordane

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 55144115
Conc: 24.88 ng/ml



#10 gamma-Chlordane

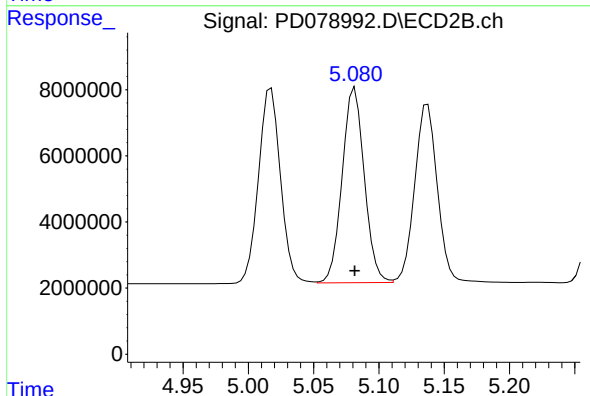
R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 69185501
Conc: 24.61 ng/ml



#11 alpha-Chlordane

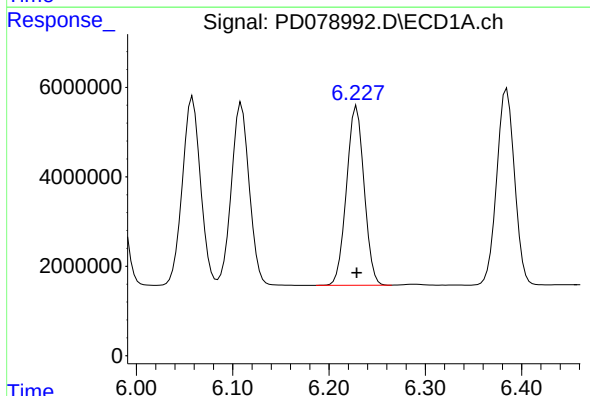
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 55280610
Conc: 25.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



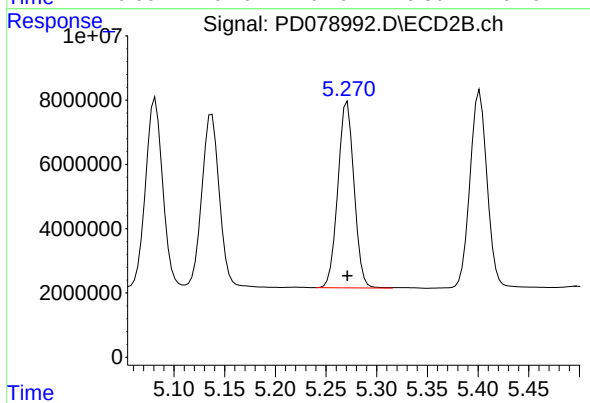
#11 alpha-Chlordane

R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 69599961
Conc: 24.85 ng/ml



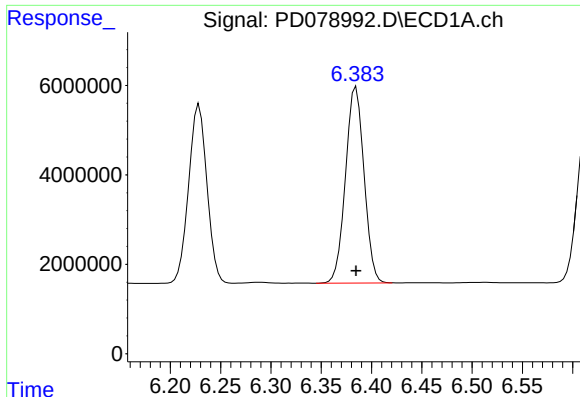
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 50610166
Conc: 24.46 ng/ml



#12 4,4'-DDE

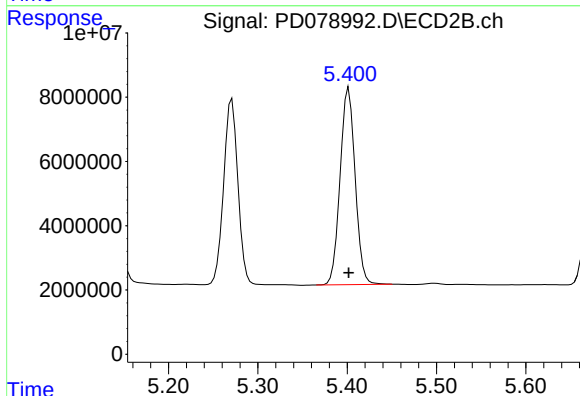
R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 64314396
Conc: 24.37 ng/ml



#13 Dieldrin

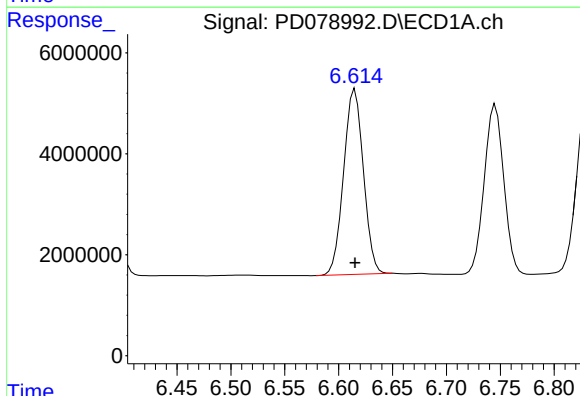
R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 56134791
Conc: 24.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



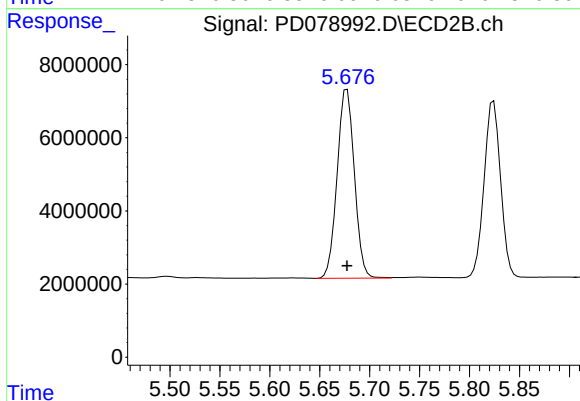
#13 Dieldrin

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 71571529
Conc: 24.43 ng/ml



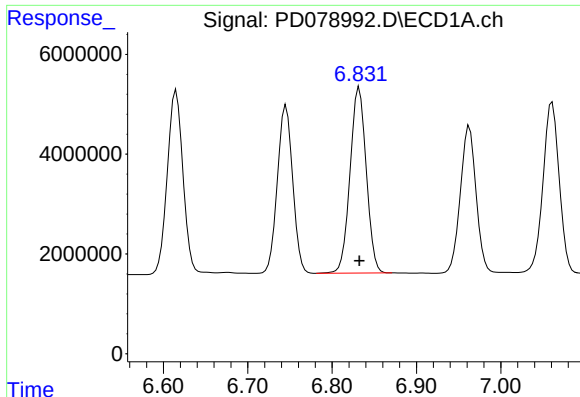
#14 Endrin

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 46998999
Conc: 24.84 ng/ml



#14 Endrin

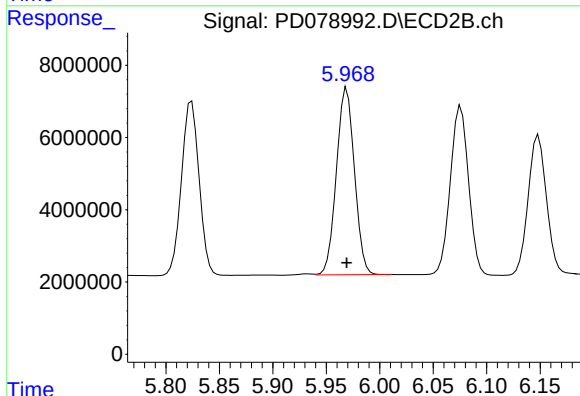
R.T.: 5.677 min
Delta R.T.: 0.000 min
Response: 62046427
Conc: 24.69 ng/ml



#15 Endosulfan II

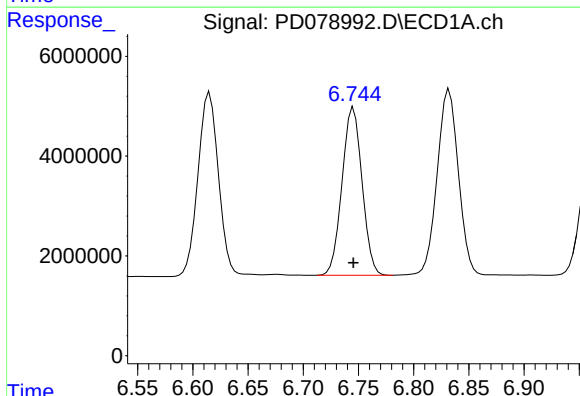
R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 49710411
Conc: 25.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



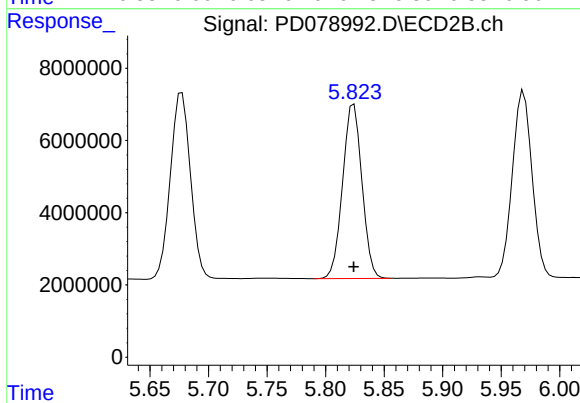
#15 Endosulfan II

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 60812601
Conc: 25.01 ng/ml



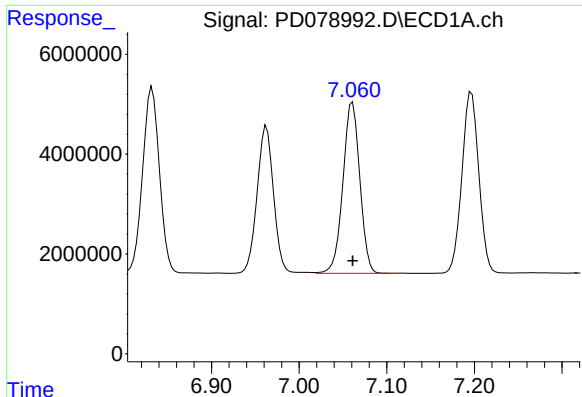
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 42416976
Conc: 24.75 ng/ml



#16 4,4'-DDD

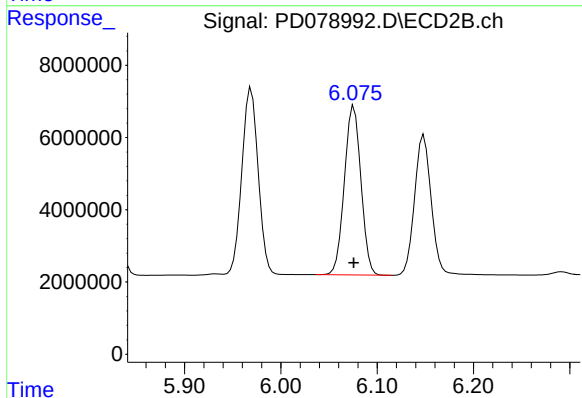
R.T.: 5.824 min
Delta R.T.: 0.000 min
Response: 55464875
Conc: 24.67 ng/ml



#17 4,4'-DDT

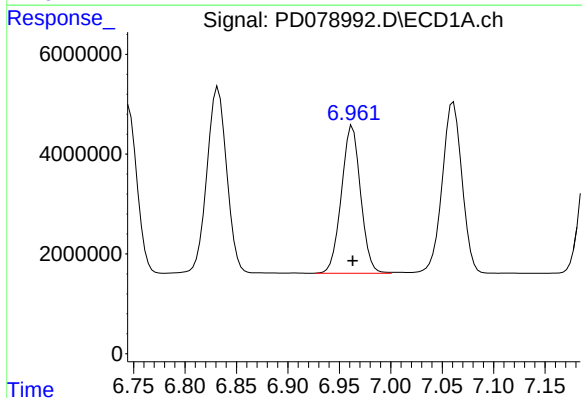
R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 45997844
Conc: 24.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



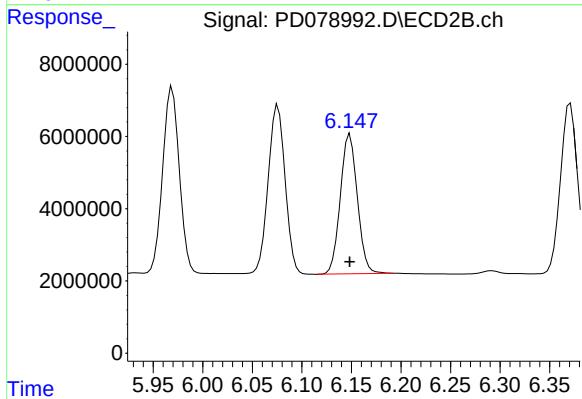
#17 4,4'-DDT

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 55718859
Conc: 24.52 ng/ml



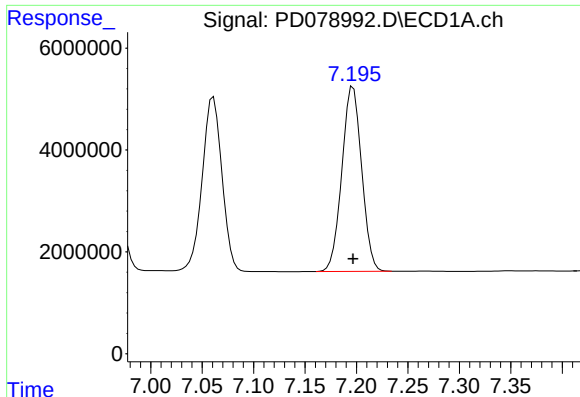
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 38393785
Conc: 25.92 ng/ml



#18 Endrin aldehyde

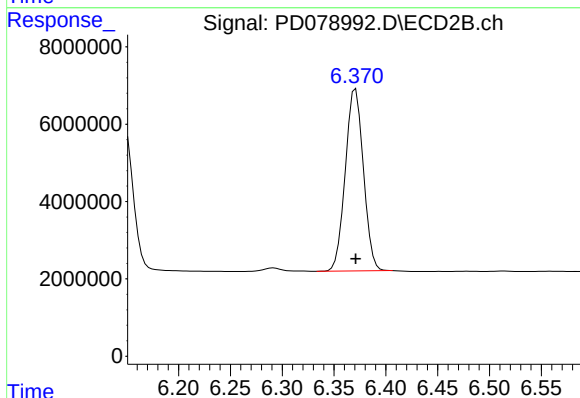
R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 46209423
Conc: 25.57 ng/ml



#19 Endosulfan Sulfate

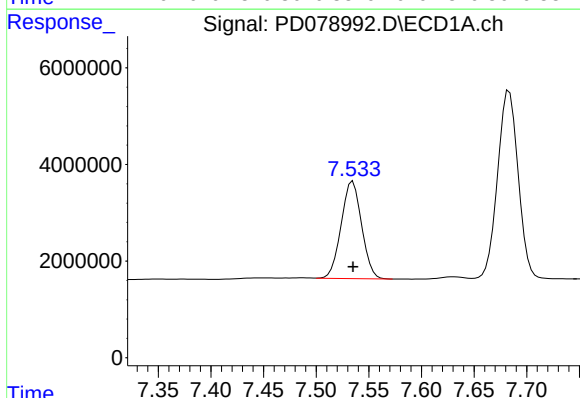
R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 48587370
Conc: 25.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



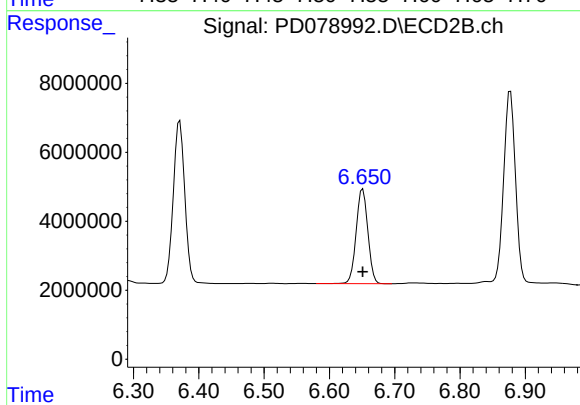
#19 Endosulfan Sulfate

R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 57164392
Conc: 25.28 ng/ml



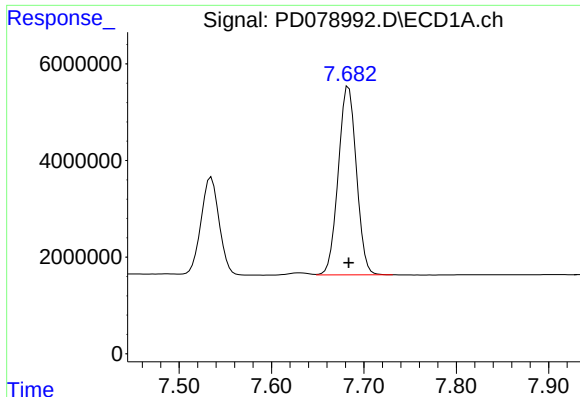
#20 Methoxychlor

R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 27318687
Conc: 26.40 ng/ml



#20 Methoxychlor

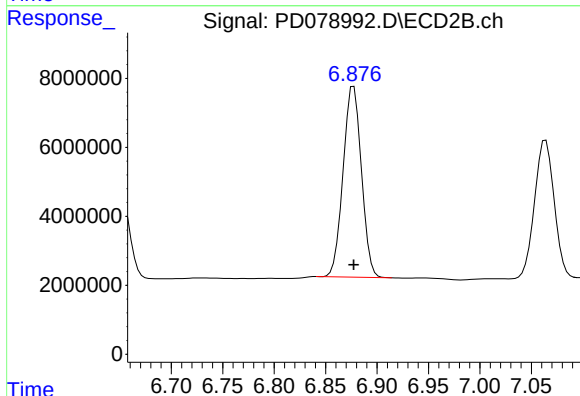
R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 34142507
Conc: 26.16 ng/ml



#21 Endrin ketone

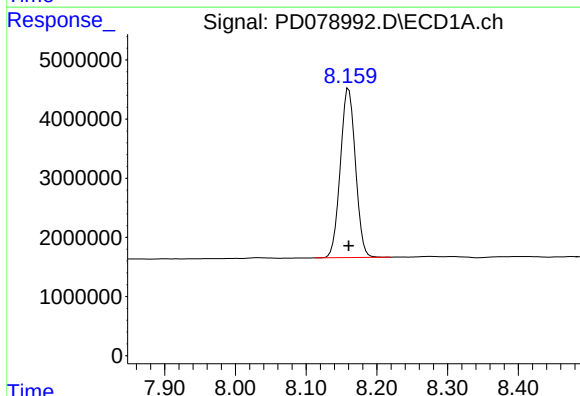
R.T.: 7.683 min
Delta R.T.: 0.000 min
Response: 53286208
Conc: 25.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



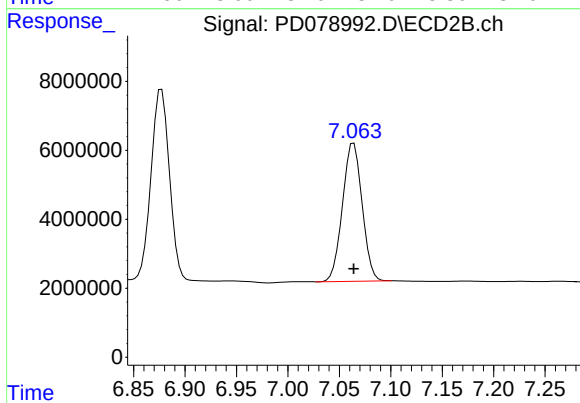
#21 Endrin ketone

R.T.: 6.877 min
Delta R.T.: 0.000 min
Response: 68603913
Conc: 25.23 ng/ml



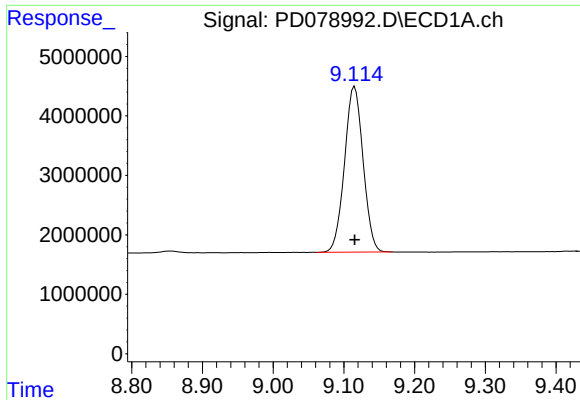
#22 Mirex

R.T.: 8.160 min
Delta R.T.: 0.000 min
Response: 42416877
Conc: 27.08 ng/ml



#22 Mirex

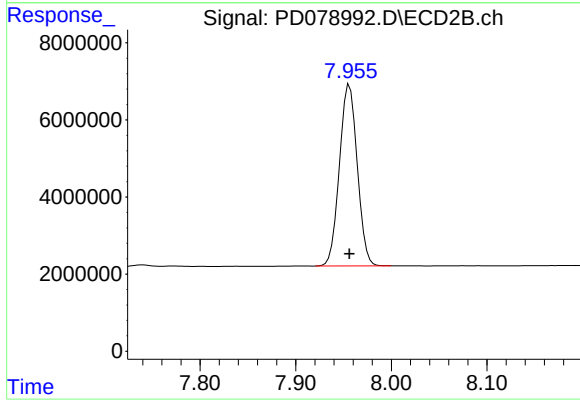
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 53233624
Conc: 26.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: 0.000 min
Response: 50813903
Conc: 27.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 7.956 min
Delta R.T.: 0.000 min
Response: 61122016
Conc: 26.30 ng/ml