

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093022\
 Data File : PD072124.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2022 10:36
 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: Sep 30 10:47:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD093022.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 30 10:36:55 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	2.803	3.562	61672830	763.9E6	25.034	26.557
2)	SA Decachlor...	7.989	9.084	58100449	244.0E6	26.638	27.401
Target Compounds							
2)	A alpha-BHC	3.311	4.028	94299944	1075.6E6	23.391	26.411
3)	MA gamma-BHC...	3.644	4.363	86501303	878.0E6	23.738	26.862
4)	MA Heptachlor	3.990	4.940	90011271	654.1E6	24.108	27.981
5)	MB Aldrin	4.273	5.282	87538939	540.6E6	24.047	27.887
6)	B beta-BHC	3.943	4.570	38157551	353.4E6	26.098	27.894
7)	B delta-BHC	4.176	4.818	84617325	652.8E6	23.469	26.706
8)	B Heptachlo...	4.779	5.714	78504699	427.4E6	24.627	27.810
9)	A Endosulfan I	5.153	6.101	73214824	392.6E6	24.688	27.637
10)	B gamma-Chl...	5.032	5.968	79557369	422.3E6	24.243	27.305
11)	B alpha-Chl...	5.097	6.046	78858459	409.5E6	24.574	27.331
12)	B 4,4'-DDE	5.287	6.218	71987602	386.2E6	23.830	26.888
13)	MA Dieldrin	5.420	6.378	76207273	399.8E6	24.038	26.896
14)	MA Endrin	5.697	6.611	66495118	331.5E6	24.237	27.225
15)	B Endosulfa...	5.992	6.837	61562999	312.5E6	24.854	27.043
16)	A 4,4'-DDD	5.845	6.743	60902776	315.4E6	24.422	26.923
17)	MA 4,4'-DDT	6.099	7.054	59899020	310.0E6	23.503	26.068
18)	B Endrin al...	6.173	6.967	49825100	249.5E6	25.547	27.147
19)	B Endosulfa...	6.397	7.201	62432095	295.0E6	25.392	26.861
20)	A Methoxychlor	6.677	7.530	35080724	160.4E6	26.005	27.253
21)	B Endrin ke...	6.906	7.692	72206054	326.4E6	25.082	26.821
22)	Mirex	7.092	8.153	56077219	223.0E6	26.408	27.308

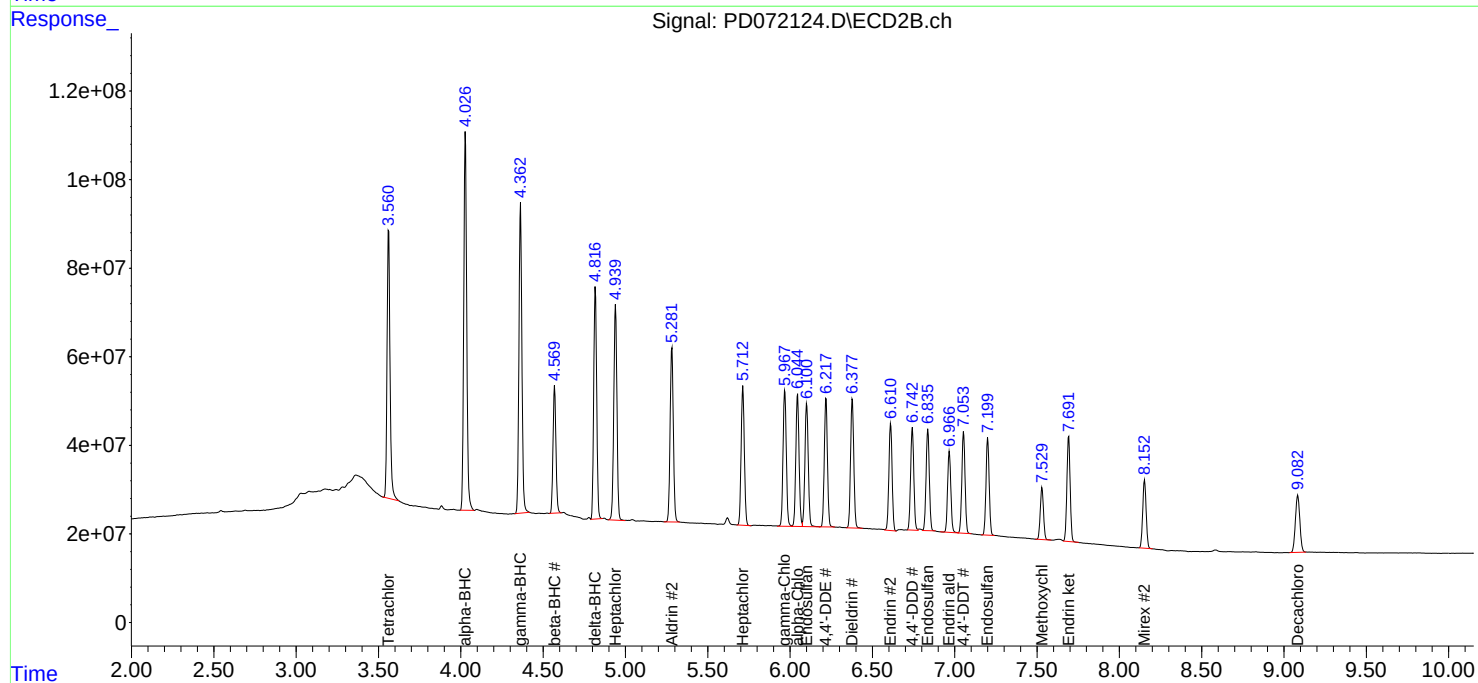
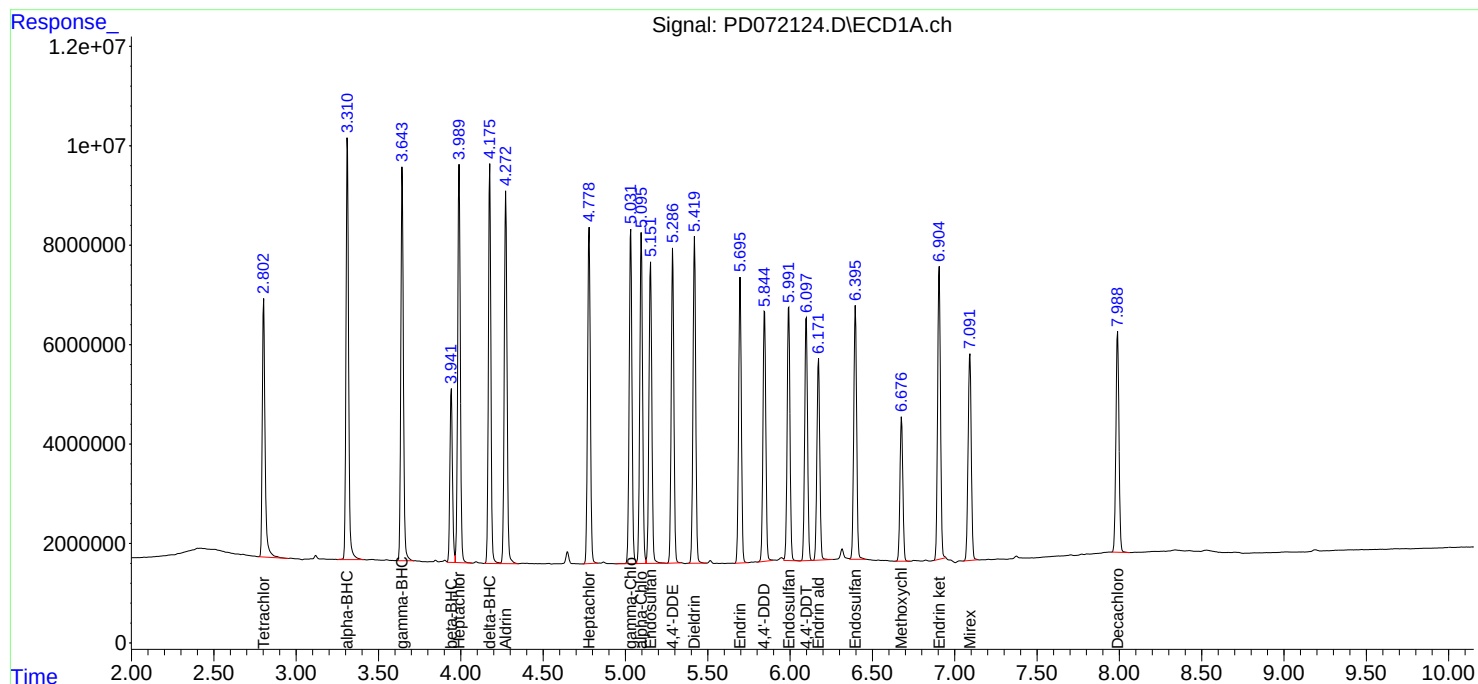
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

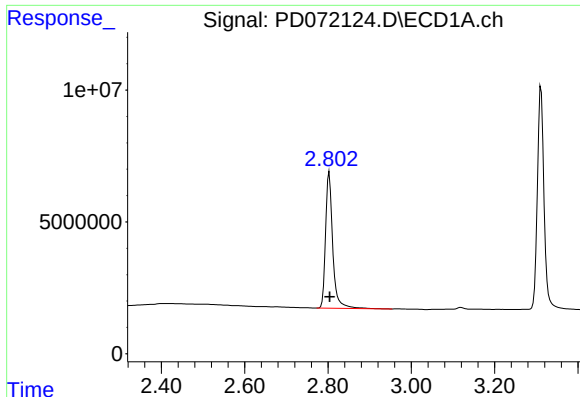
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093022\
Data File : PD072124.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2022 10:36
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 10:47:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD093022.M
Quant Title : GC Extractables
QLast Update : Fri Sep 30 10:36:55 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

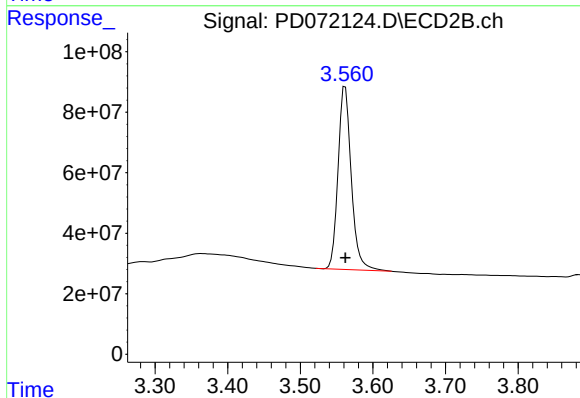




#1 Tetrachloro-m-xylene

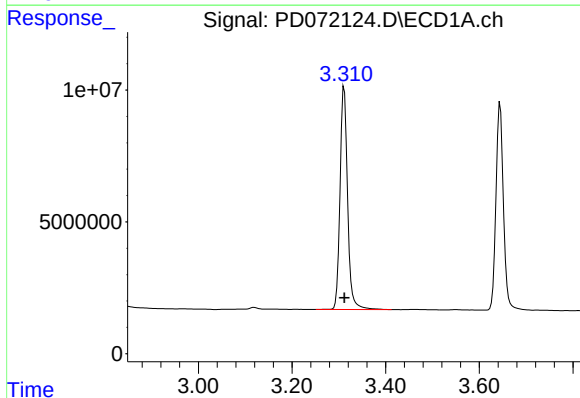
R.T.: 2.803 min
Delta R.T.: -0.001 min
Response: 61672830
Conc: 25.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



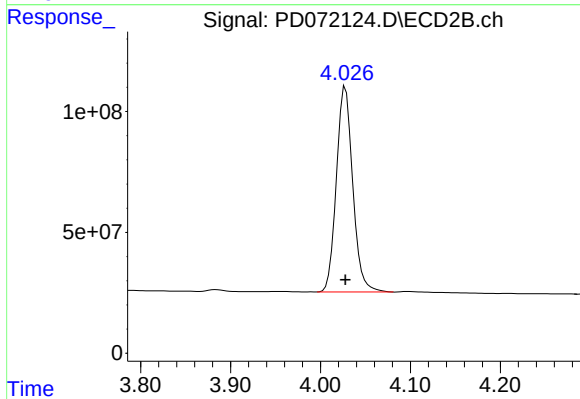
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 763876176
Conc: 26.56 ng/ml



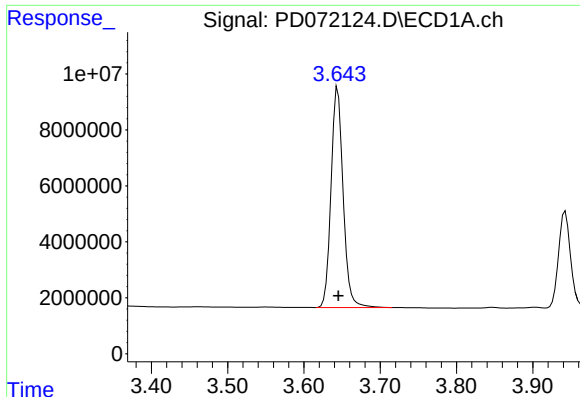
#2 alpha-BHC

R.T.: 3.311 min
Delta R.T.: 0.000 min
Response: 94299944
Conc: 23.39 ng/ml



#2 alpha-BHC

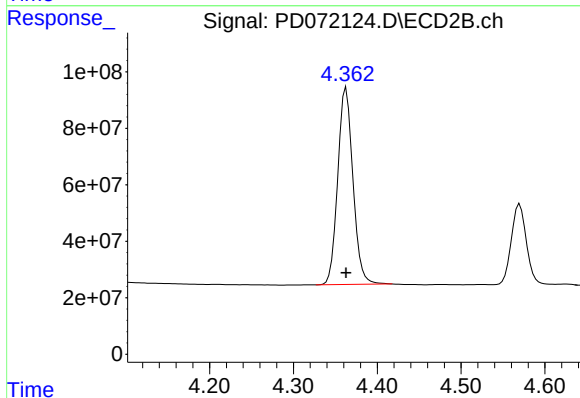
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 1075624066
Conc: 26.41 ng/ml



#3 gamma-BHC (Lindane)

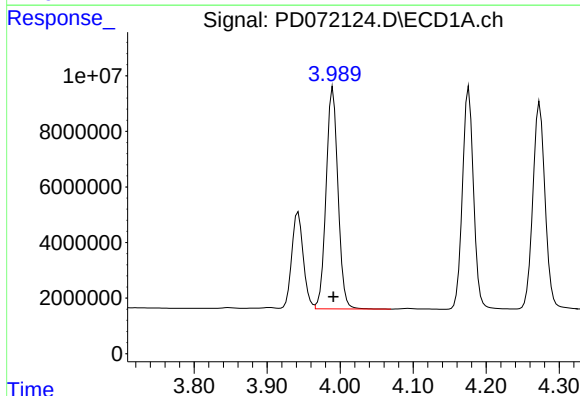
R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 86501303
Conc: 23.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



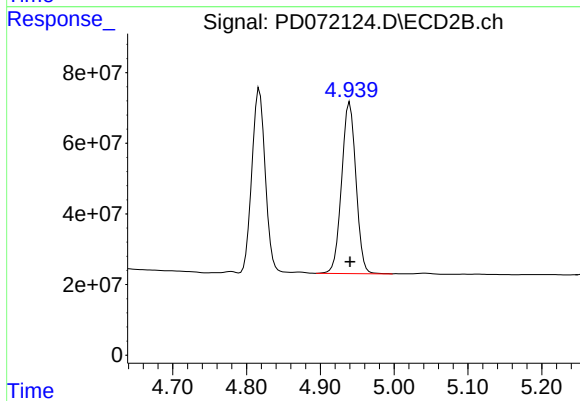
#3 gamma-BHC (Lindane)

R.T.: 4.363 min
Delta R.T.: 0.000 min
Response: 878026816
Conc: 26.86 ng/ml



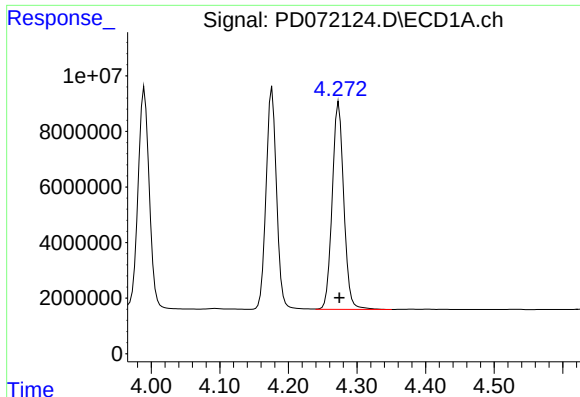
#4 Heptachlor

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 90011271
Conc: 24.11 ng/ml



#4 Heptachlor

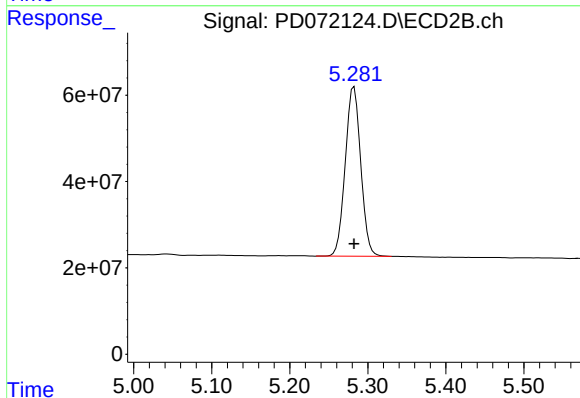
R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 654118823
Conc: 27.98 ng/ml



#5 Aldrin

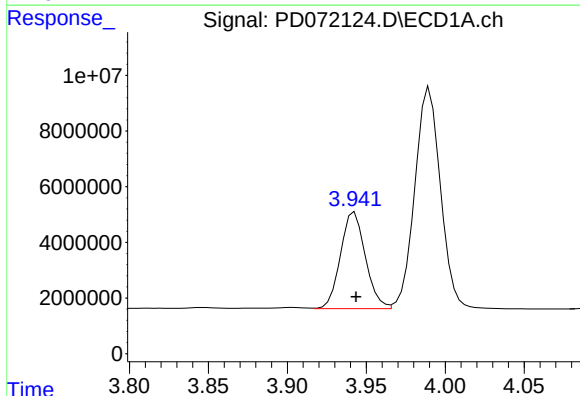
R.T.: 4.273 min
Delta R.T.: -0.001 min
Response: 87538939
Conc: 24.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



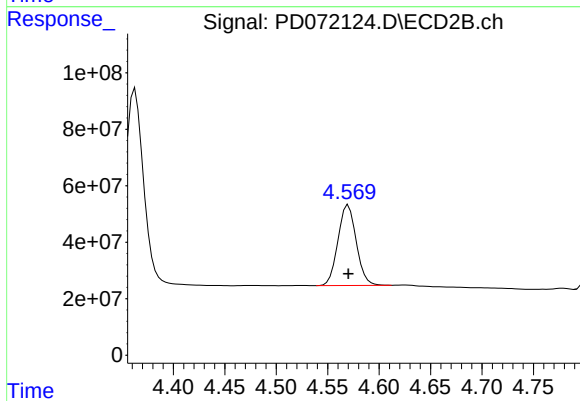
#5 Aldrin

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 540567685
Conc: 27.89 ng/ml



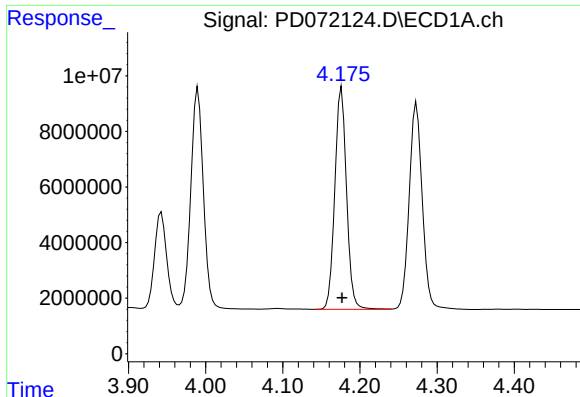
#6 beta-BHC

R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 38157551
Conc: 26.10 ng/ml



#6 beta-BHC

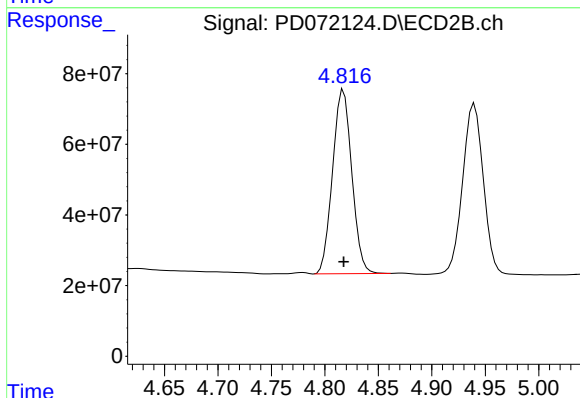
R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 353393124
Conc: 27.89 ng/ml



#7 delta-BHC

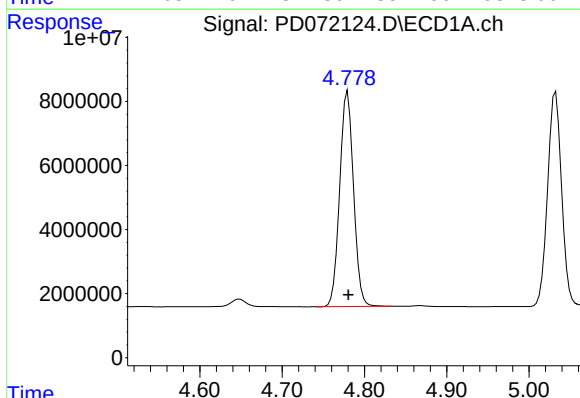
R.T.: 4.176 min
Delta R.T.: 0.000 min
Response: 84617325
Conc: 23.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



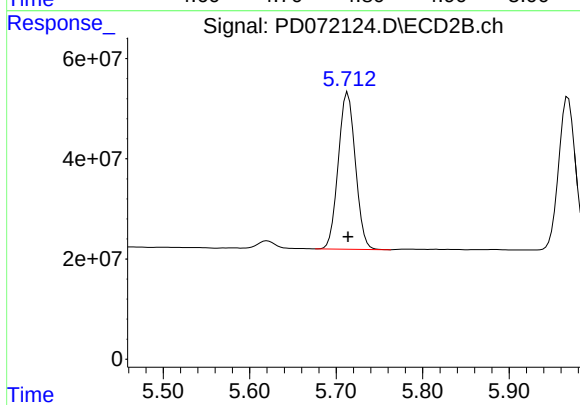
#7 delta-BHC

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 652840739
Conc: 26.71 ng/ml



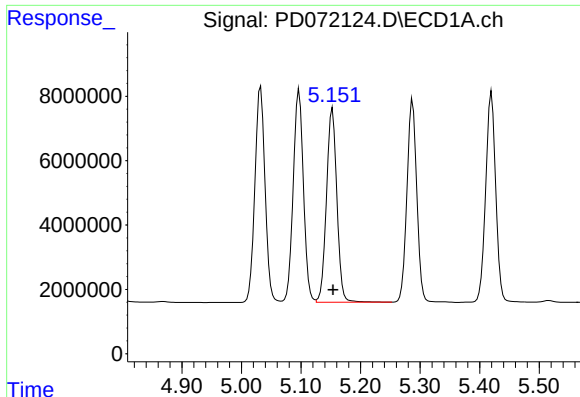
#8 Heptachlor epoxide

R.T.: 4.779 min
Delta R.T.: -0.001 min
Response: 78504699
Conc: 24.63 ng/ml



#8 Heptachlor epoxide

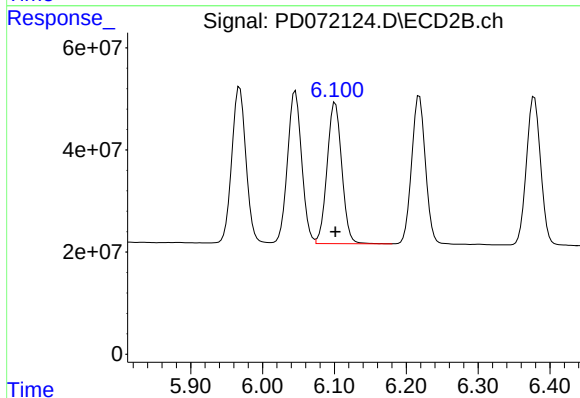
R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 427373981
Conc: 27.81 ng/ml



#9 Endosulfan I

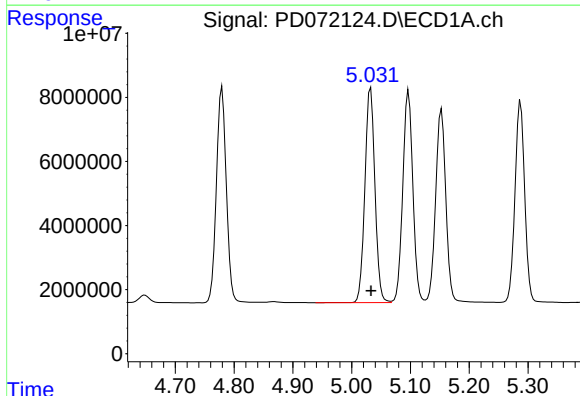
R.T.: 5.153 min
Delta R.T.: -0.001 min
Response: 73214824
Conc: 24.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



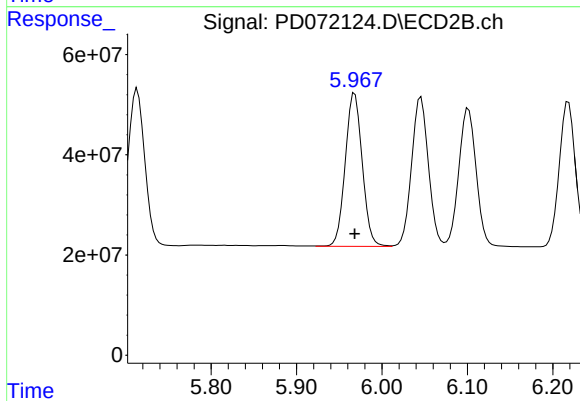
#9 Endosulfan I

R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 392583373
Conc: 27.64 ng/ml



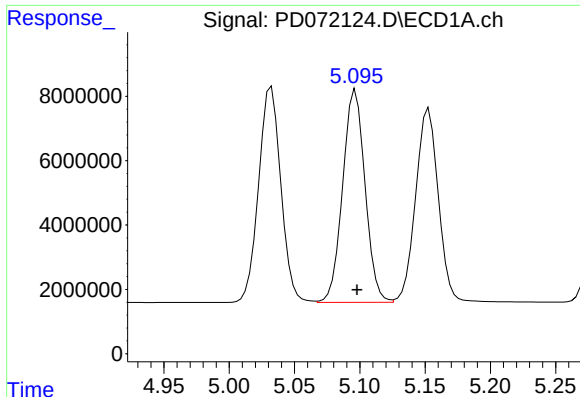
#10 gamma-Chlordane

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 79557369
Conc: 24.24 ng/ml



#10 gamma-Chlordane

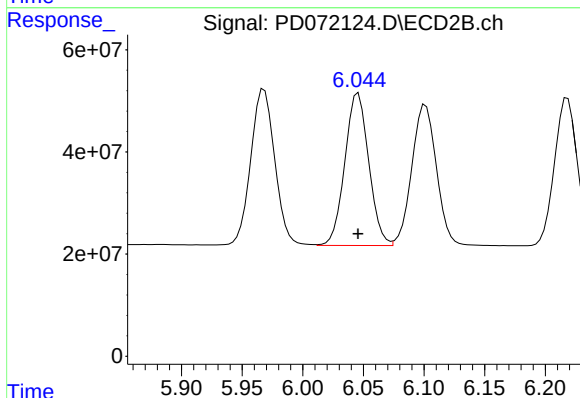
R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 422331844
Conc: 27.30 ng/ml



#11 alpha-Chlordane

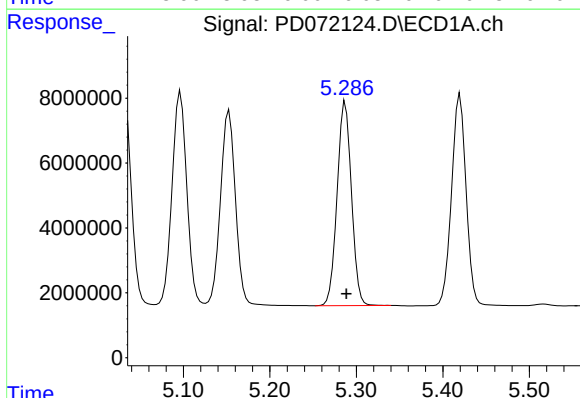
R.T.: 5.097 min
Delta R.T.: -0.001 min
Response: 78858459
Conc: 24.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



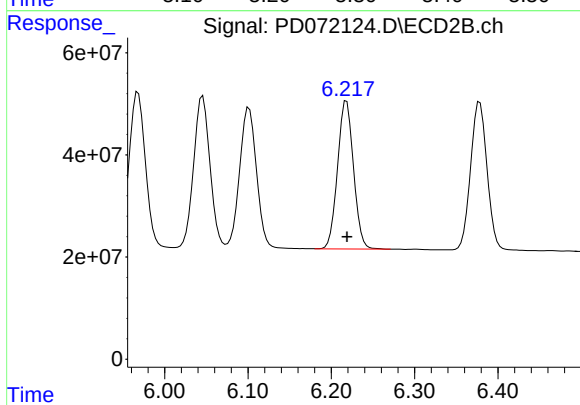
#11 alpha-Chlordane

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 409473888
Conc: 27.33 ng/ml



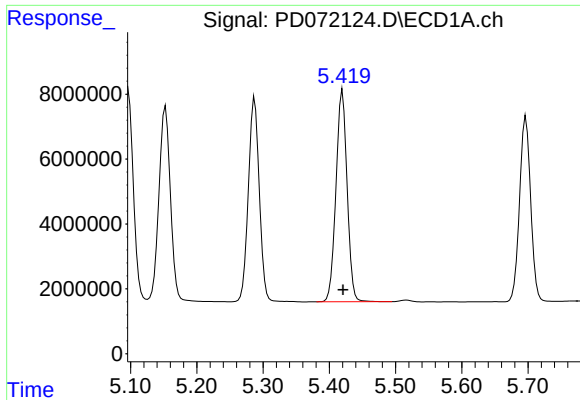
#12 4,4'-DDE

R.T.: 5.287 min
Delta R.T.: -0.001 min
Response: 71987602
Conc: 23.83 ng/ml



#12 4,4'-DDE

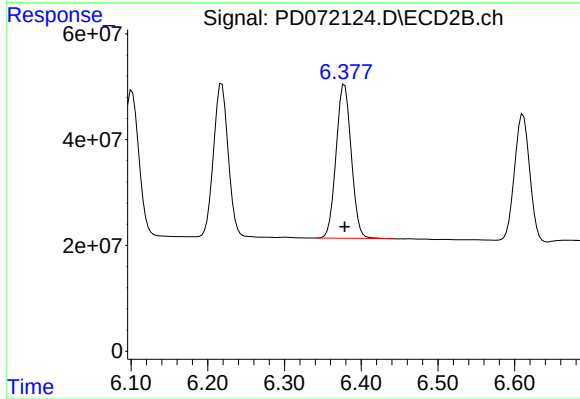
R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 386200505
Conc: 26.89 ng/ml



#13 Dieldrin

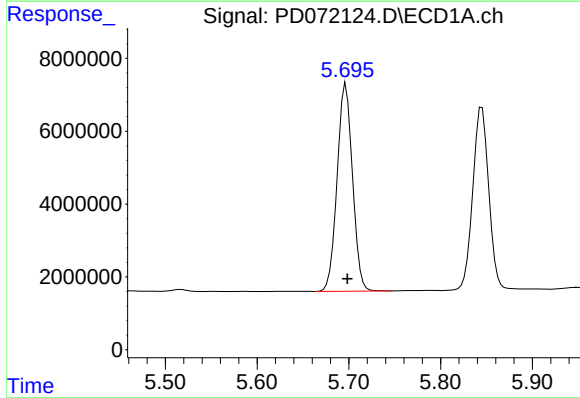
R.T.: 5.420 min
Delta R.T.: 0.000 min
Response: 76207273
Conc: 24.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



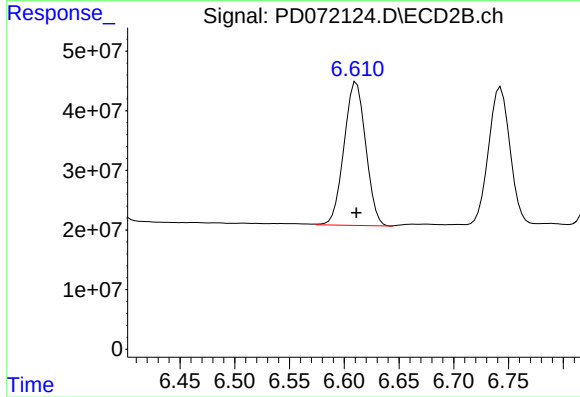
#13 Dieldrin

R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 399801013
Conc: 26.90 ng/ml



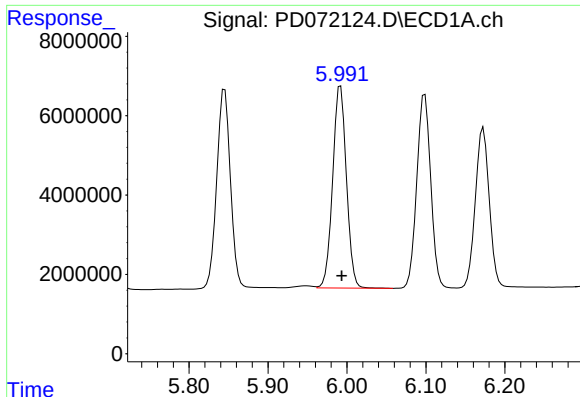
#14 Endrin

R.T.: 5.697 min
Delta R.T.: -0.002 min
Response: 66495118
Conc: 24.24 ng/ml



#14 Endrin

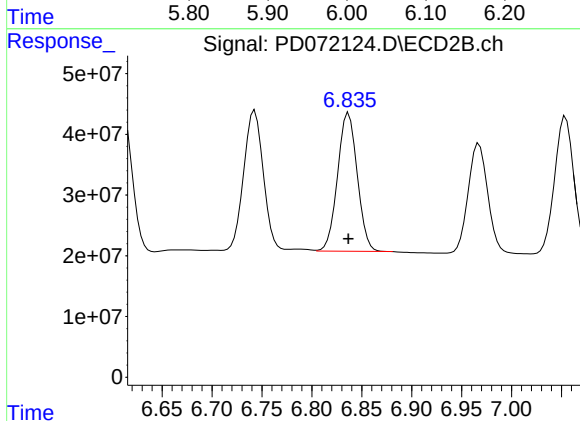
R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 331501688
Conc: 27.23 ng/ml



#15 Endosulfan II

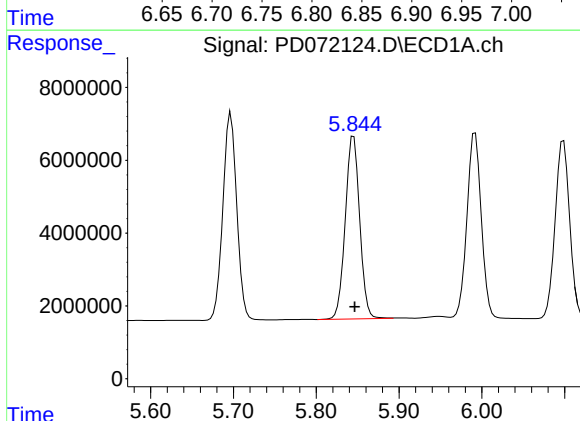
R.T.: 5.992 min
Delta R.T.: -0.002 min
Response: 61562999
Conc: 24.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



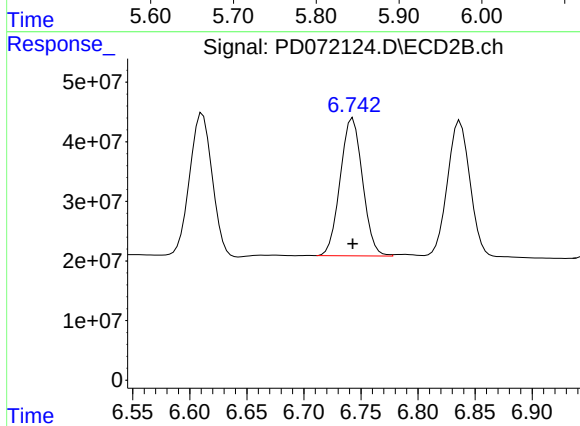
#15 Endosulfan II

R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 312539146
Conc: 27.04 ng/ml



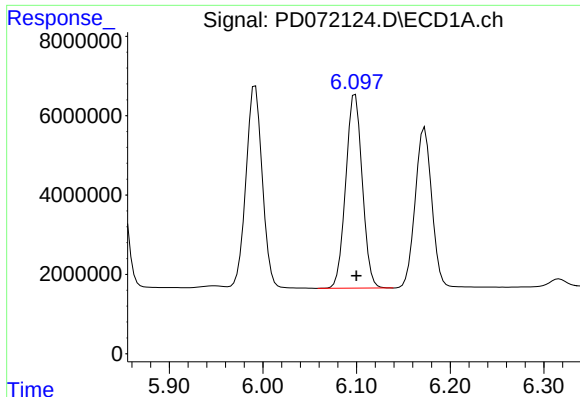
#16 4,4'-DDD

R.T.: 5.845 min
Delta R.T.: -0.001 min
Response: 60902776
Conc: 24.42 ng/ml



#16 4,4'-DDD

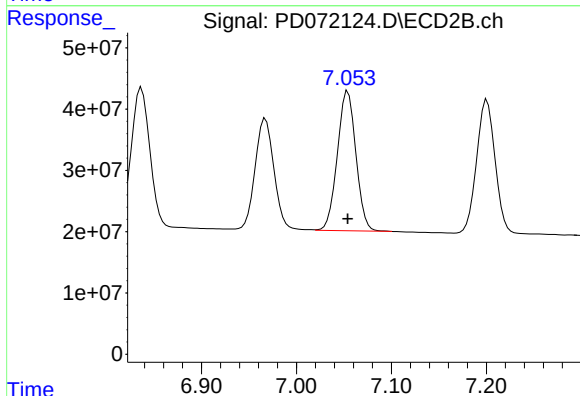
R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 315357797
Conc: 26.92 ng/ml



#17 4,4'-DDT

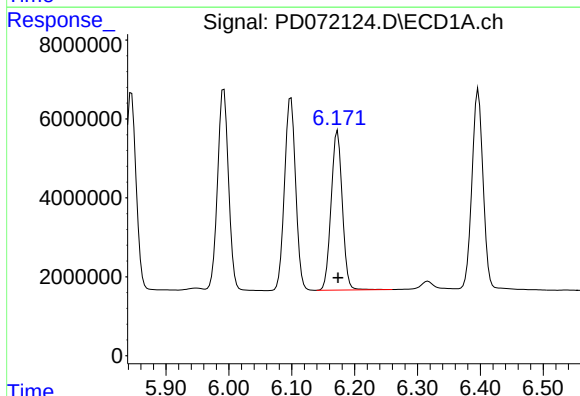
R.T.: 6.099 min
Delta R.T.: -0.001 min
Response: 59899020
Conc: 23.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



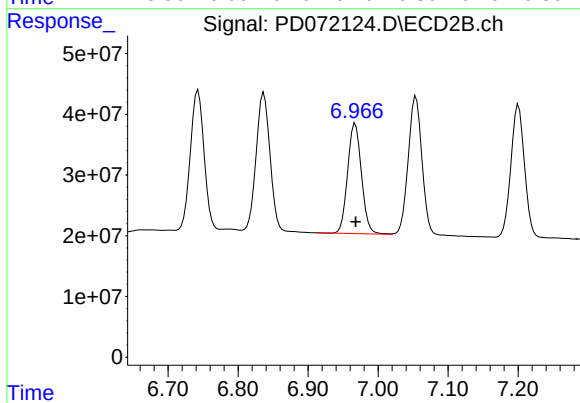
#17 4,4'-DDT

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 310021500
Conc: 26.07 ng/ml



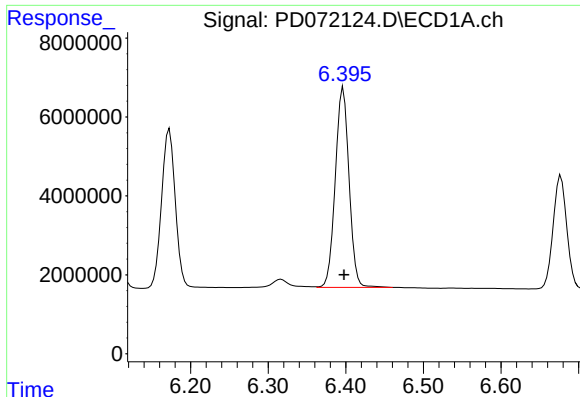
#18 Endrin aldehyde

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 49825100
Conc: 25.55 ng/ml



#18 Endrin aldehyde

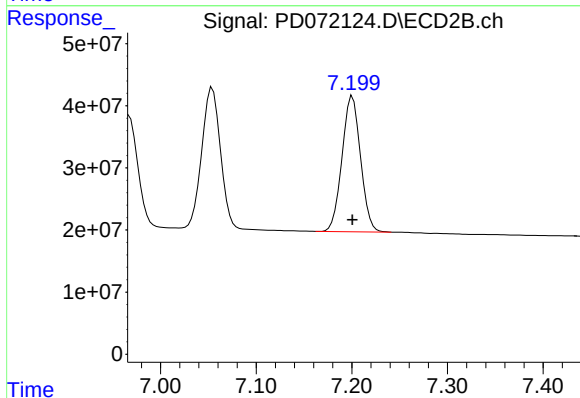
R.T.: 6.967 min
Delta R.T.: 0.000 min
Response: 249501757
Conc: 27.15 ng/ml



#19 Endosulfan Sulfate

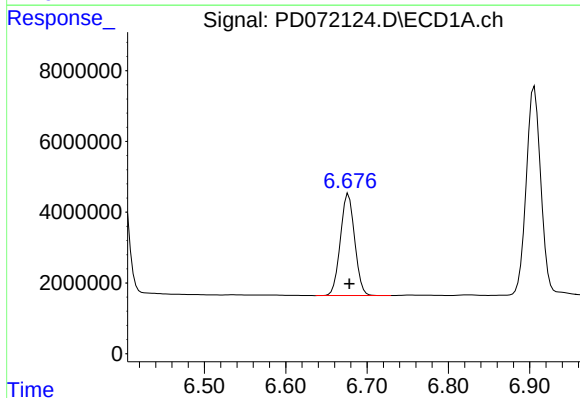
R.T.: 6.397 min
Delta R.T.: -0.001 min
Response: 62432095
Conc: 25.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



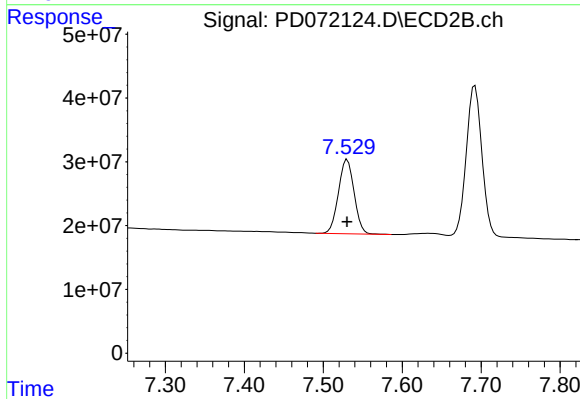
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 294994292
Conc: 26.86 ng/ml



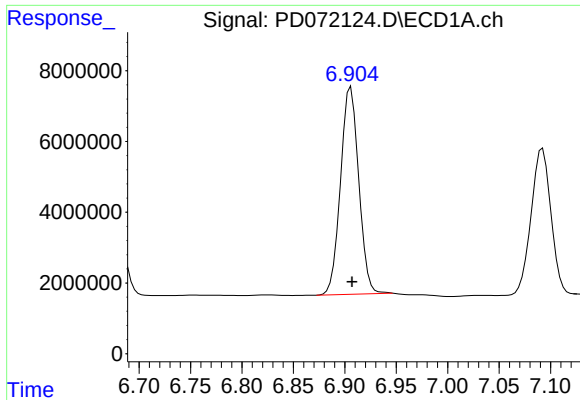
#20 Methoxychlor

R.T.: 6.677 min
Delta R.T.: -0.001 min
Response: 35080724
Conc: 26.00 ng/ml



#20 Methoxychlor

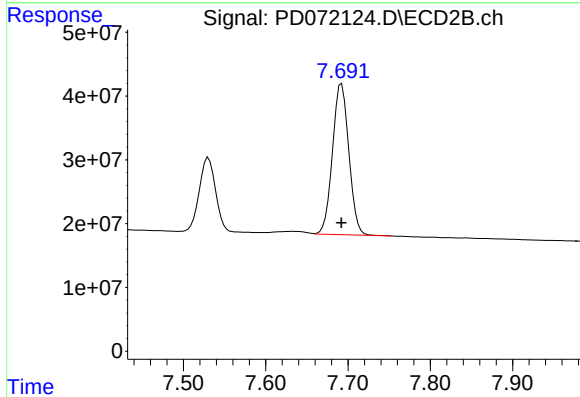
R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 160356259
Conc: 27.25 ng/ml



#21 Endrin ketone

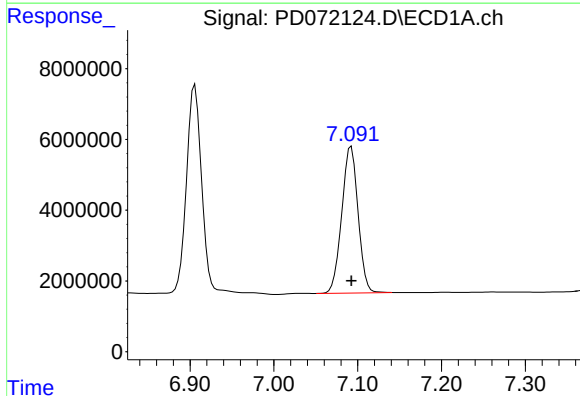
R.T.: 6.906 min
Delta R.T.: -0.001 min
Response: 72206054
Conc: 25.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



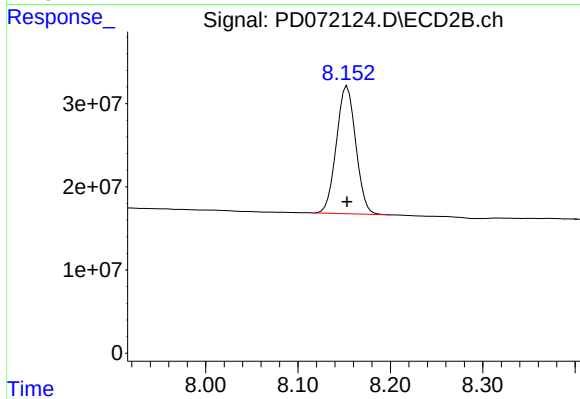
#21 Endrin ketone

R.T.: 7.692 min
Delta R.T.: 0.000 min
Response: 326437424
Conc: 26.82 ng/ml



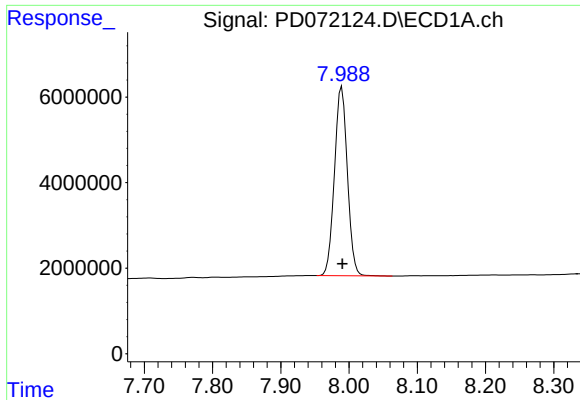
#22 Mirex

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 56077219
Conc: 26.41 ng/ml



#22 Mirex

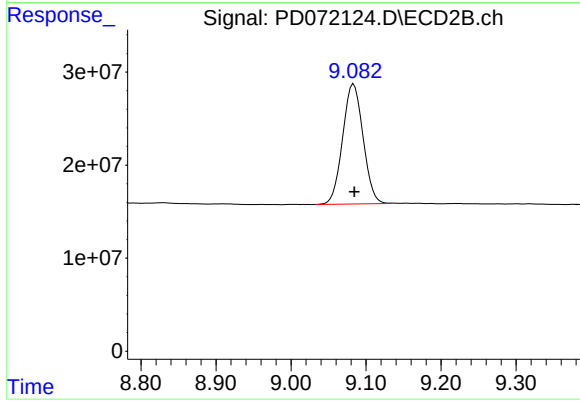
R.T.: 8.153 min
Delta R.T.: 0.000 min
Response: 222995941
Conc: 27.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.989 min
Delta R.T.: 0.000 min
Response: 58100449
Conc: 26.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: -0.001 min
Response: 243969239
Conc: 27.40 ng/ml