

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032921\
 Data File : PD061818.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2021 17:48
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 01:42:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032921.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 30 01:40:54 2021
 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...	3.486	3.982	59666199	616.0E6	75.396	74.963
28)	SA Decachlor...	8.258	9.040	81732914	629.6E6	70.552	70.839
Target Compounds							
2)	A alpha-BHC	3.925	4.371	94387661	974.7E6	77.389	75.210
3)	MA gamma-BHC...	4.211	4.655	87423472	884.1E6	76.753	74.514
4)	MA Heptachlor	4.514	5.164	83493824	905.3E6	74.823	73.135
5)	MB Aldrin	4.763	5.468	87527735	873.8E6	75.189	73.603
6)	B beta-BHC	4.460	4.825	37867018	363.7E6	73.757	73.937
7)	B delta-BHC	4.667	5.041	90541527	898.9E6	76.400	73.607
8)	B Heptachlo...	5.208	5.854	81617346	798.7E6	73.991	73.186
9)	A Endosulfan I	5.548	6.210	77802989	755.5E6	73.611	72.985
10)	B gamma-Chl...	5.435	6.087	83154235	822.8E6	73.792	73.154
11)	B alpha-Chl...	5.493	6.161	82101784	791.6E6	73.801	73.289
12)	B 4,4'-DDE	5.657	6.317	80877979	807.4E6	73.775	73.183
13)	MA Dieldrin	5.792	6.467	83302533	807.9E6	74.335	73.193
14)	MA Endrin	6.050	6.685	72603526	682.0E6	73.384	72.399
15)	B Endosulfa...	6.324	6.894	71132515	653.7E6	72.885	72.382
16)	A 4,4'-DDD	6.174	6.807	67264826	658.2E6	73.998	72.696
17)	MA 4,4'-DDT	6.416	7.105	66142476	668.3E6	73.479	72.462
18)	B Endrin al...	6.492	7.017	57596098	531.9E6	72.161	71.852
19)	B Endosulfa...	6.706	7.241	74016068	690.1E6	72.093	72.050
20)	A Methoxychlor	6.962	7.562	33227365	314.1E6	70.795	71.058
21)	B Endrin ke...	7.200	7.711	88897429	681.5E6	72.522	70.784
22)	Mirex	7.390	8.166	61098958	444.7E6	69.114	73.780

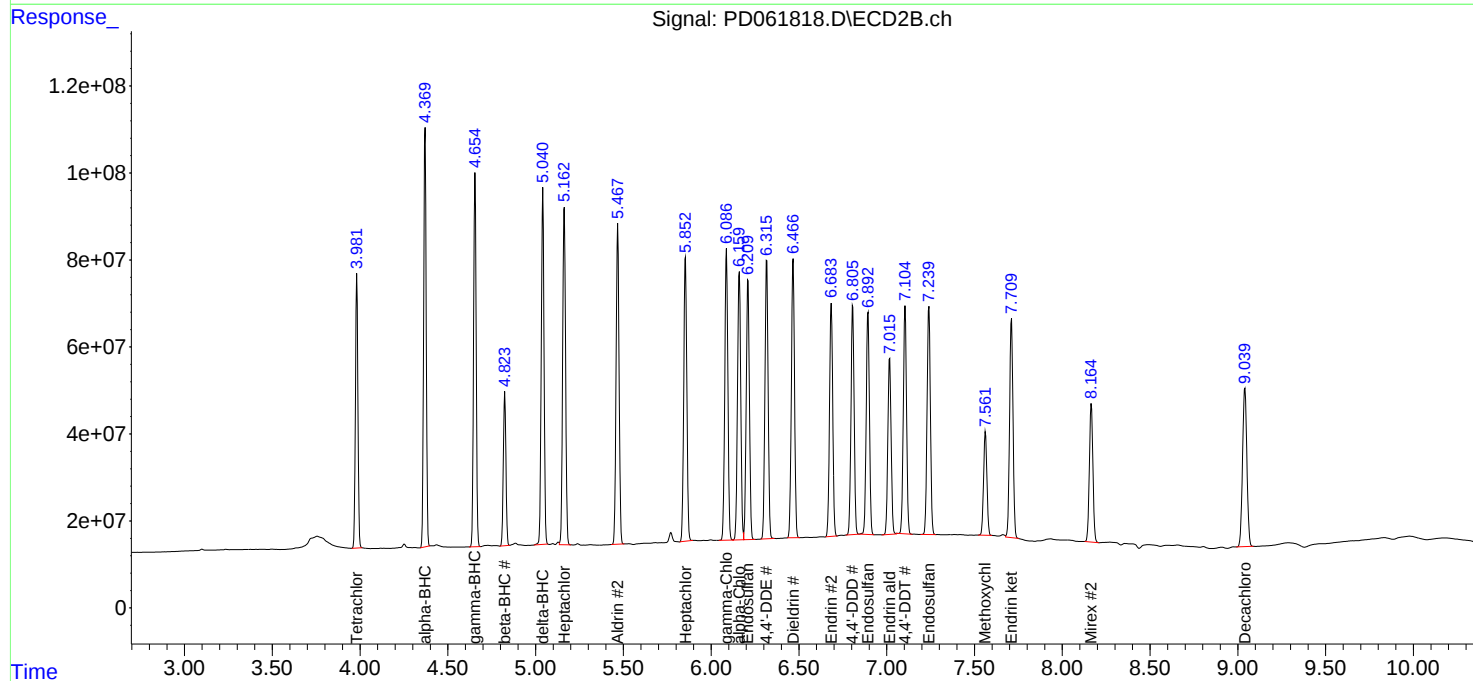
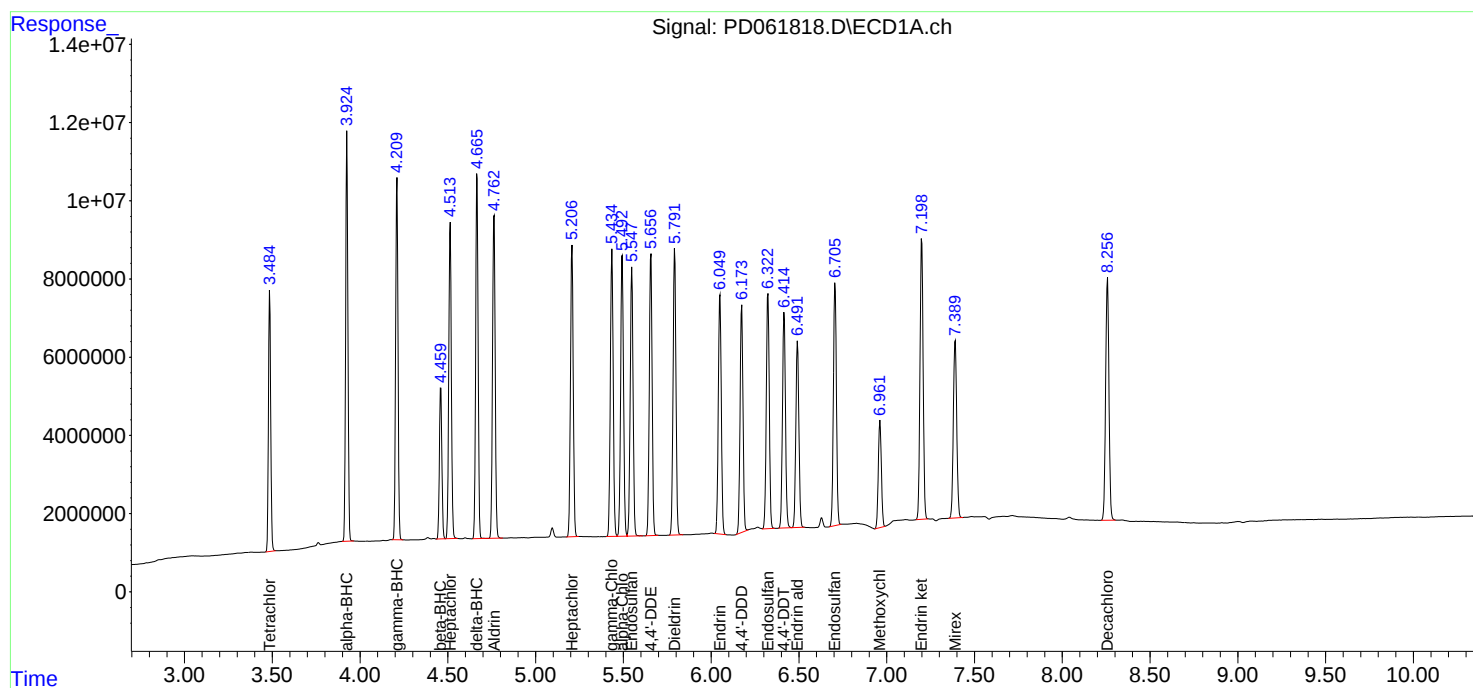
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

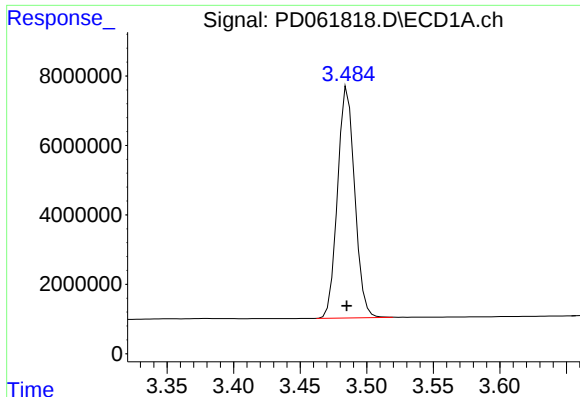
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032921\
Data File : PD061818.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2021 17:48
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 01:42:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032921.M
Quant Title : GC Extractables
QLast Update : Tue Mar 30 01:40:54 2021
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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

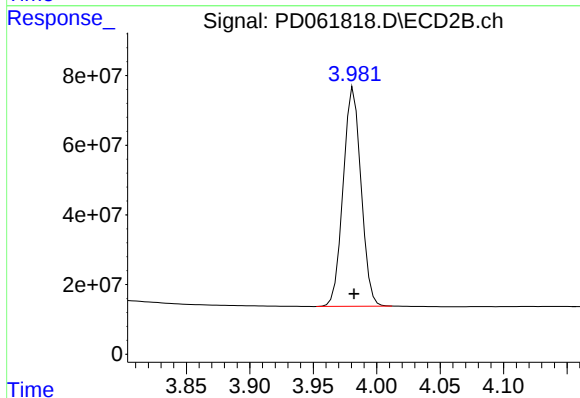




#1 Tetrachloro-m-xylene

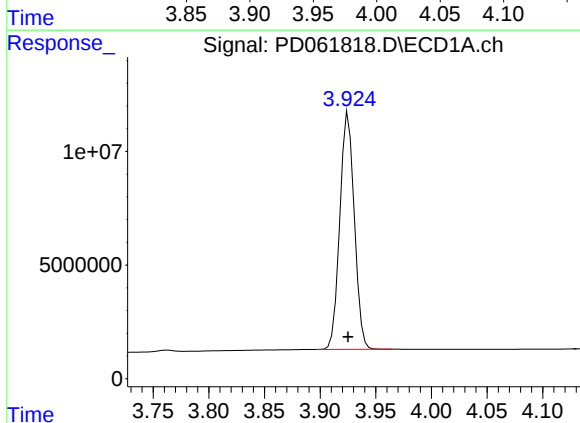
R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 59666199
Conc: 75.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



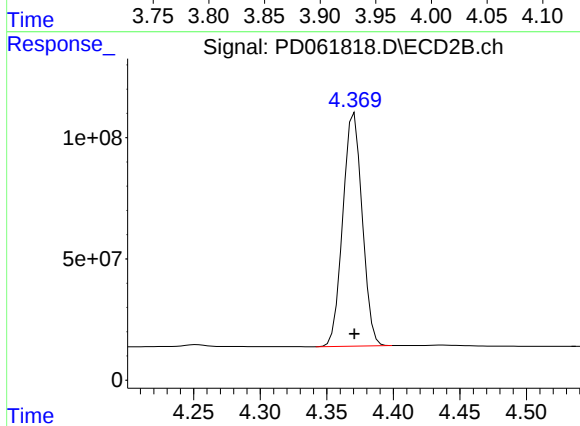
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 615968125
Conc: 74.96 ng/ml



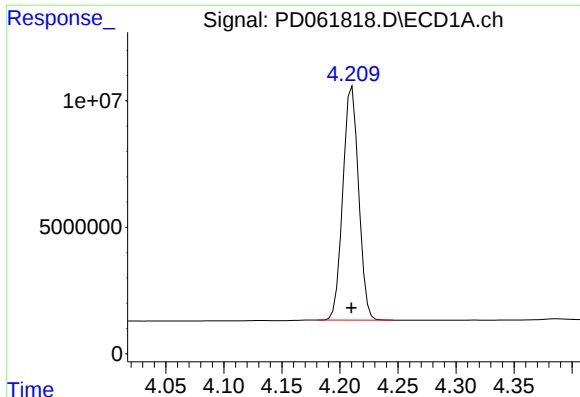
#2 alpha-BHC

R.T.: 3.925 min
Delta R.T.: 0.000 min
Response: 94387661
Conc: 77.39 ng/ml



#2 alpha-BHC

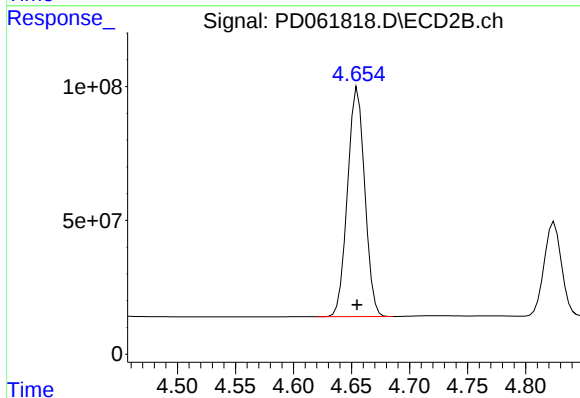
R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 974660884
Conc: 75.21 ng/ml



#3 gamma-BHC (Lindane)

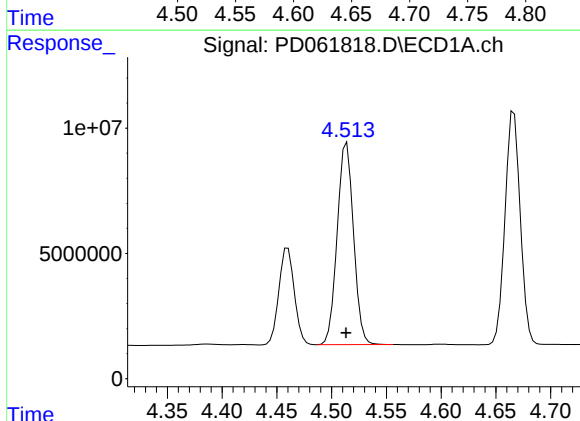
R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 87423472
Conc: 76.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



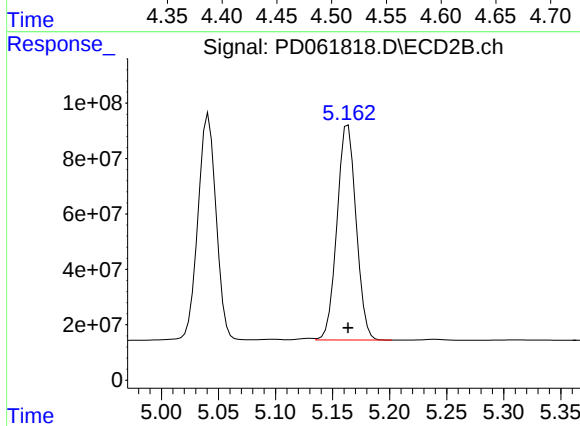
#3 gamma-BHC (Lindane)

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 884075191
Conc: 74.51 ng/ml



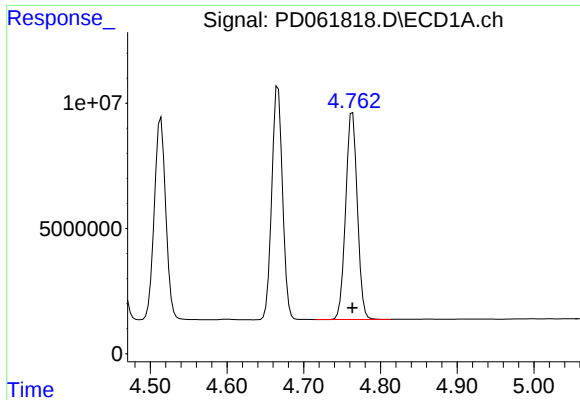
#4 Heptachlor

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 83493824
Conc: 74.82 ng/ml



#4 Heptachlor

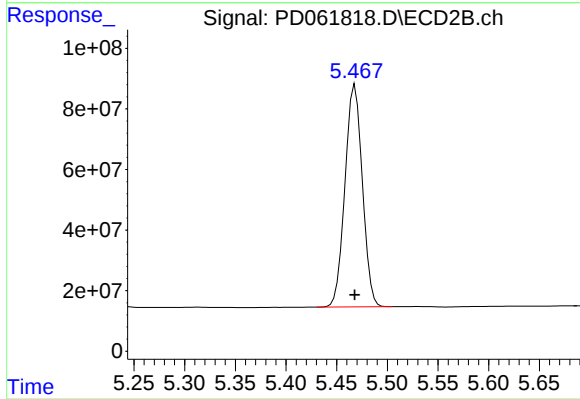
R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 905283848
Conc: 73.14 ng/ml



#5 Aldrin

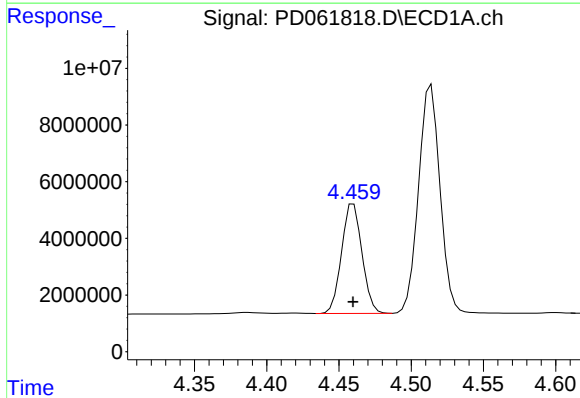
R.T.: 4.763 min
Delta R.T.: 0.000 min
Response: 87527735
Conc: 75.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



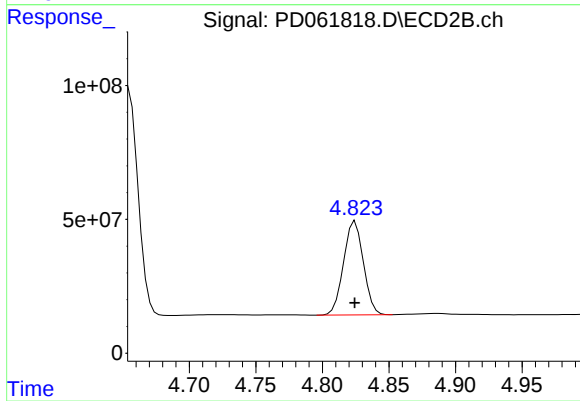
#5 Aldrin

R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 873840366
Conc: 73.60 ng/ml



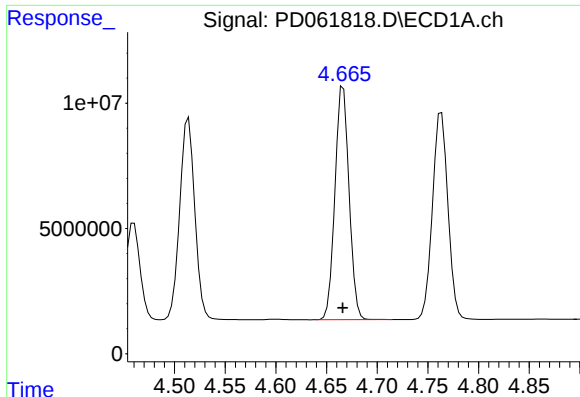
#6 beta-BHC

R.T.: 4.460 min
Delta R.T.: 0.000 min
Response: 37867018
Conc: 73.76 ng/ml



#6 beta-BHC

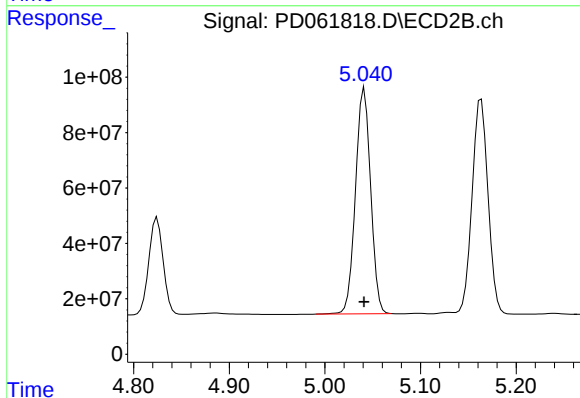
R.T.: 4.825 min
Delta R.T.: 0.000 min
Response: 363678890
Conc: 73.94 ng/ml



#7 delta-BHC

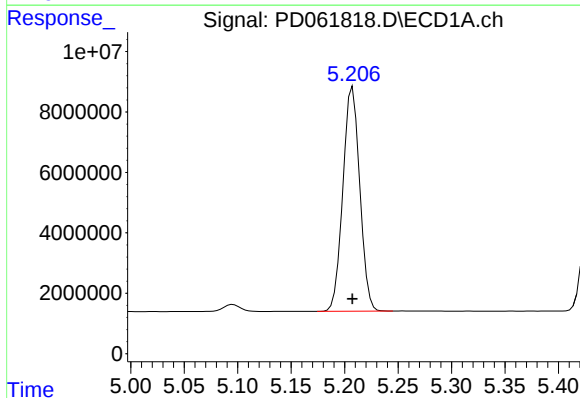
R.T.: 4.667 min
Delta R.T.: 0.000 min
Response: 90541527
Conc: 76.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



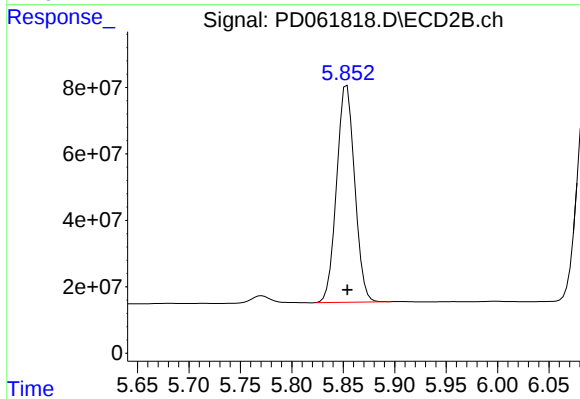
#7 delta-BHC

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 898858661
Conc: 73.61 ng/ml



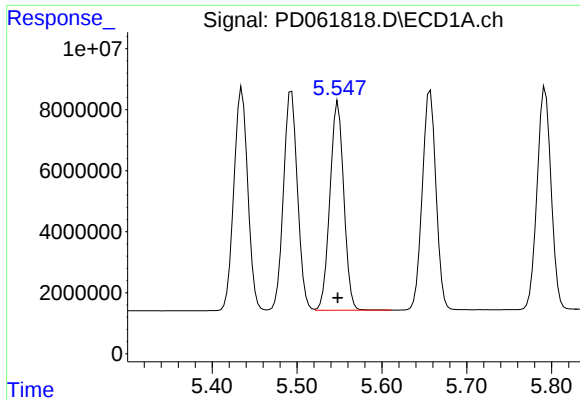
#8 Heptachlor epoxide

R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 81617346
Conc: 73.99 ng/ml



#8 Heptachlor epoxide

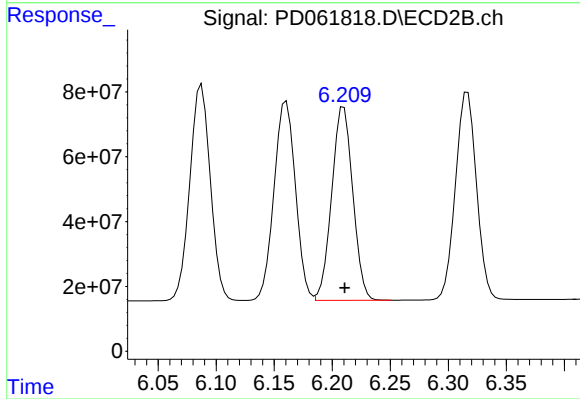
R.T.: 5.854 min
Delta R.T.: 0.000 min
Response: 798683642
Conc: 73.19 ng/ml



#9 Endosulfan I

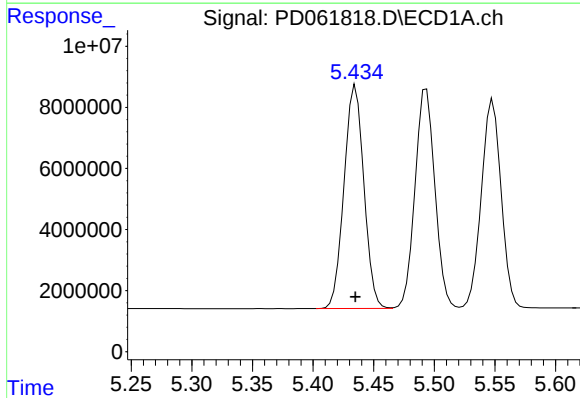
R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 77802989
Conc: 73.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



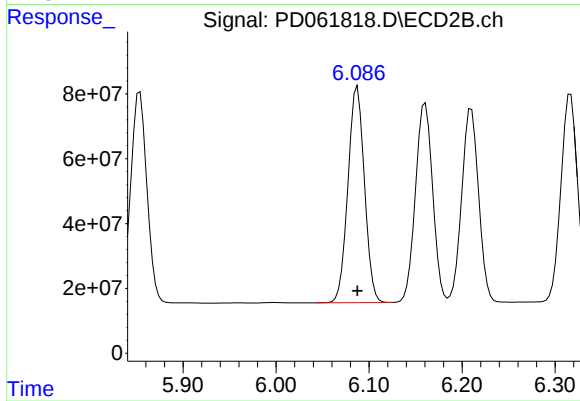
#9 Endosulfan I

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 755547194
Conc: 72.98 ng/ml



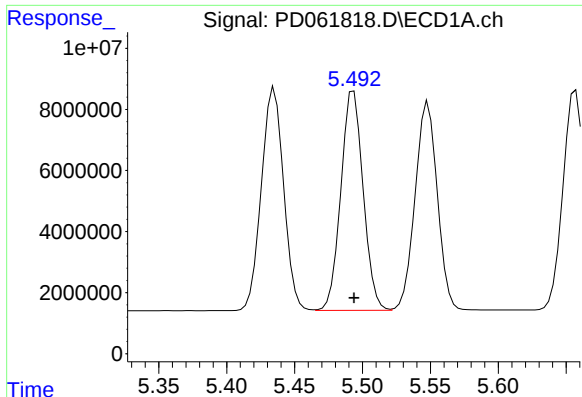
#10 gamma-Chlordane

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 83154235
Conc: 73.79 ng/ml



#10 gamma-Chlordane

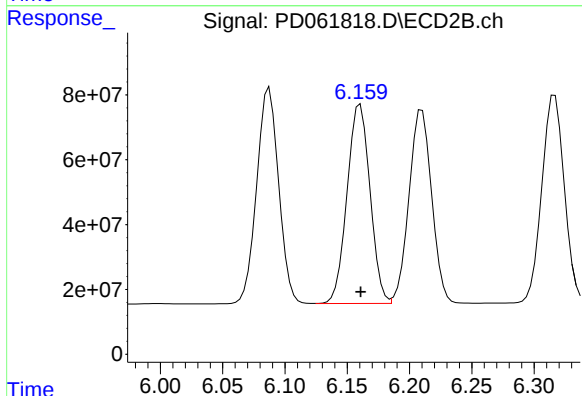
R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 822814368
Conc: 73.15 ng/ml



#11 alpha-Chlordane

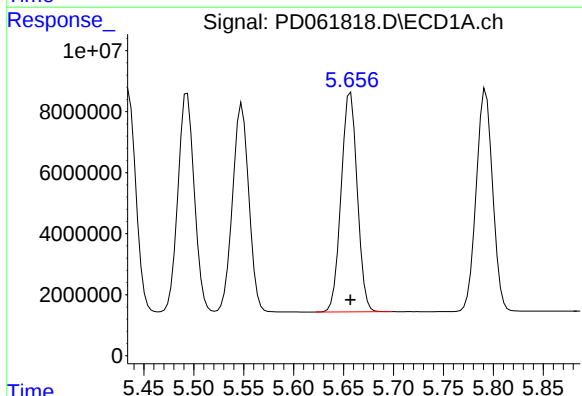
R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 82101784
Conc: 73.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



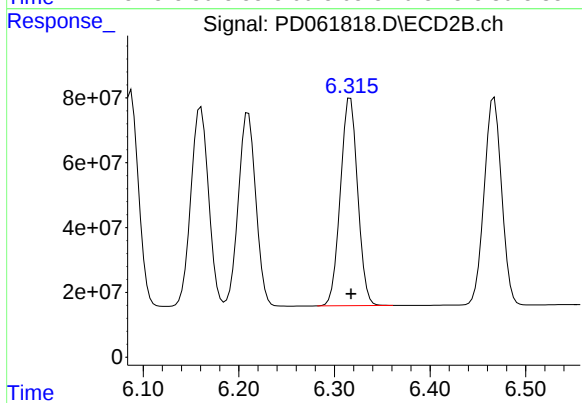
#11 alpha-Chlordane

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 791647099
Conc: 73.29 ng/ml



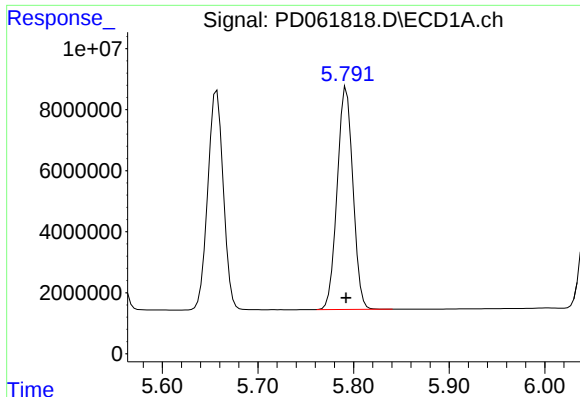
#12 4,4'-DDE

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 80877979
Conc: 73.77 ng/ml



#12 4,4'-DDE

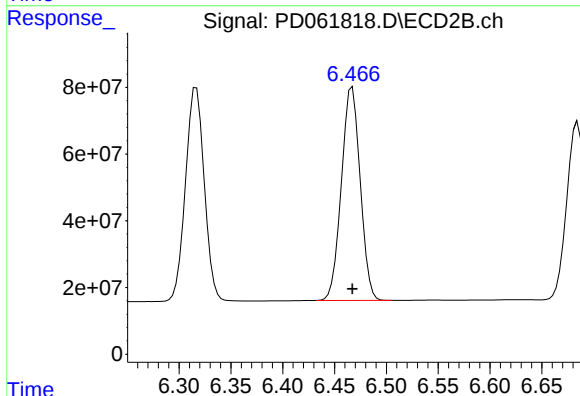
R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 807427136
Conc: 73.18 ng/ml



#13 Dieldrin

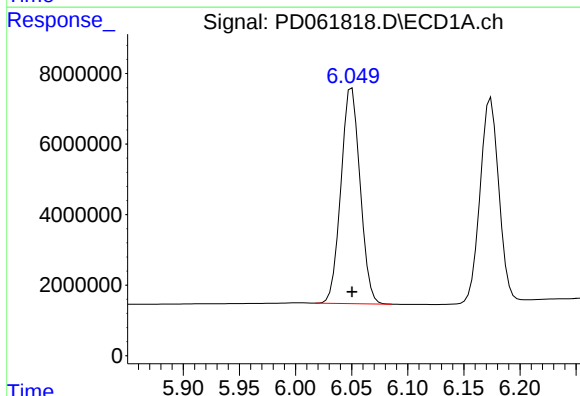
R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 83302533
Conc: 74.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



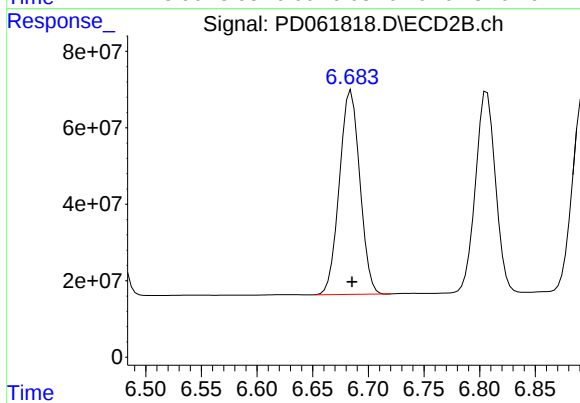
#13 Dieldrin

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 807944061
Conc: 73.19 ng/ml



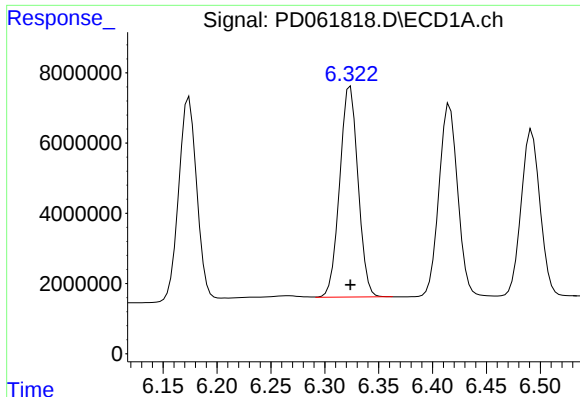
#14 Endrin

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 72603526
Conc: 73.38 ng/ml



#14 Endrin

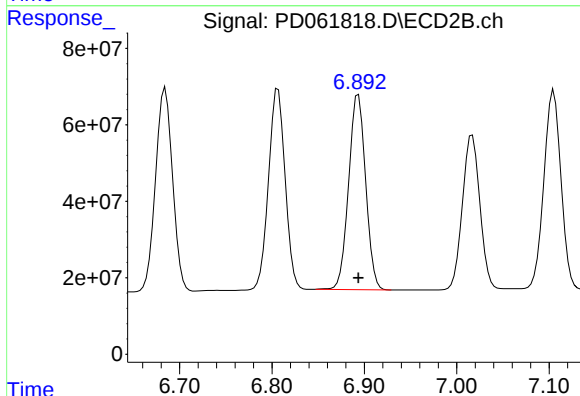
R.T.: 6.685 min
Delta R.T.: 0.000 min
Response: 682031955
Conc: 72.40 ng/ml



#15 Endosulfan II

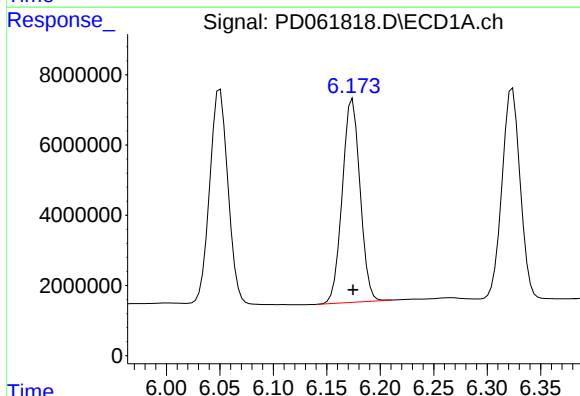
R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 71132515
Conc: 72.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



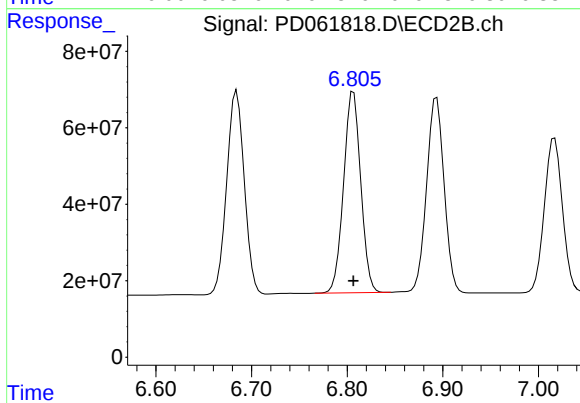
#15 Endosulfan II

R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 653704039
Conc: 72.38 ng/ml



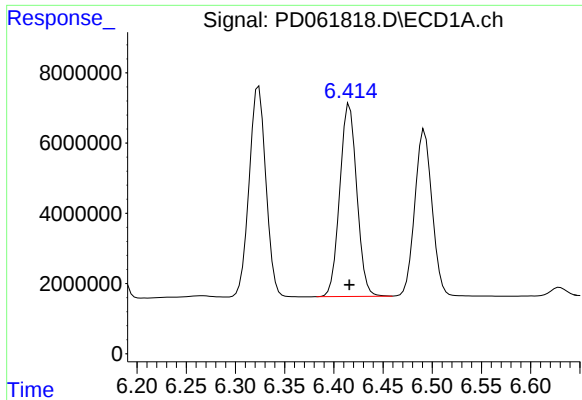
#16 4,4'-DDD

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 67264826
Conc: 74.00 ng/ml



#16 4,4'-DDD

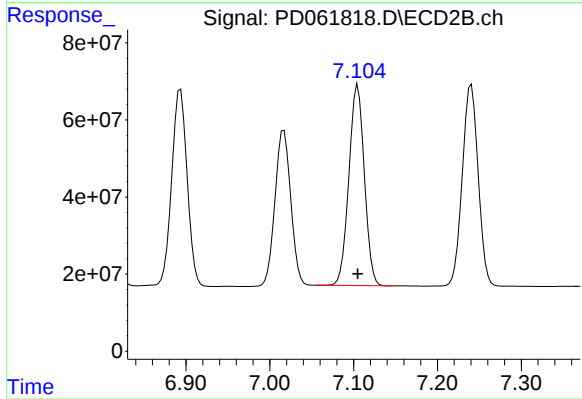
R.T.: 6.807 min
Delta R.T.: 0.000 min
Response: 658192838
Conc: 72.70 ng/ml



#17 4,4'-DDT

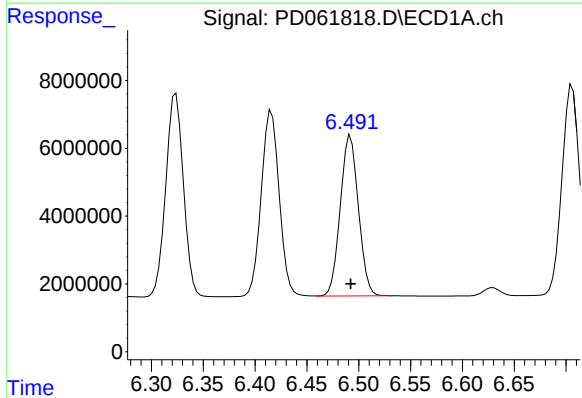
R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 66142476
Conc: 73.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



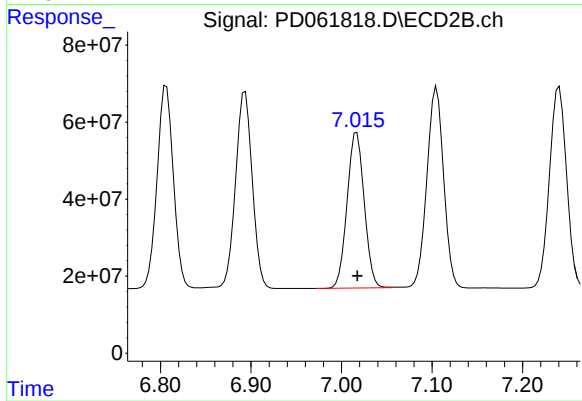
#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 668306510
Conc: 72.46 ng/ml



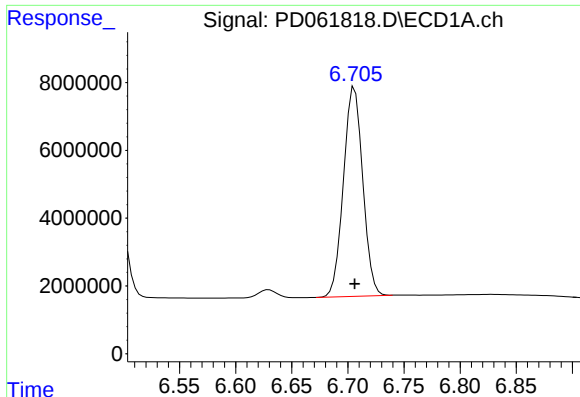
#18 Endrin aldehyde

R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 57596098
Conc: 72.16 ng/ml



#18 Endrin aldehyde

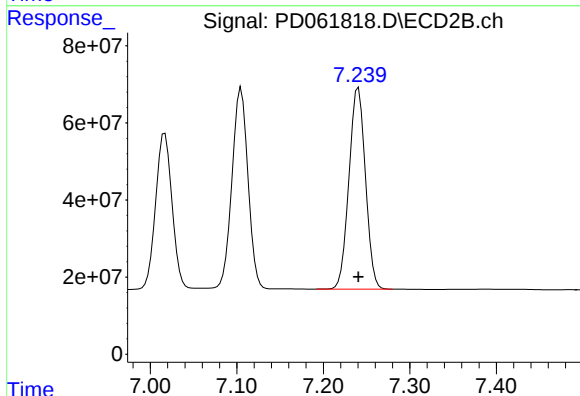
R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 531881581
Conc: 71.85 ng/ml



#19 Endosulfan Sulfate

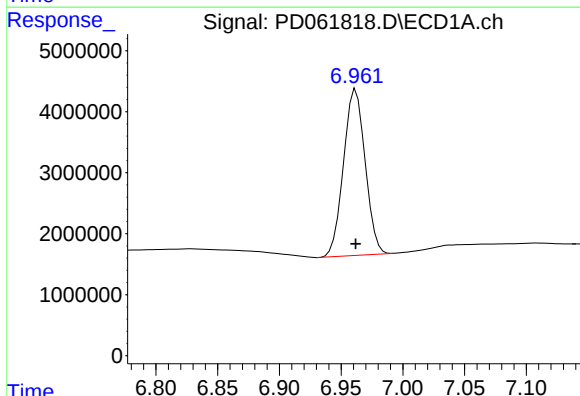
R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 74016068
Conc: 72.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



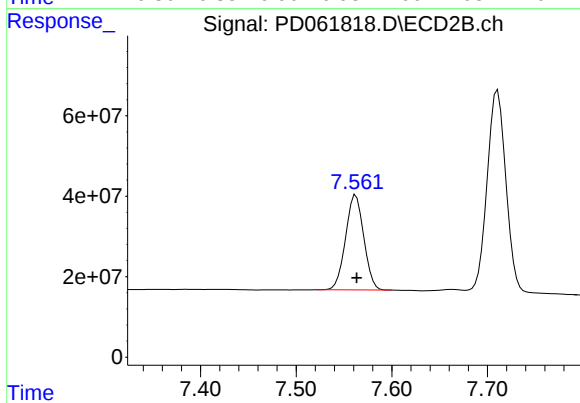
#19 Endosulfan Sulfate

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 690085274
Conc: 72.05 ng/ml



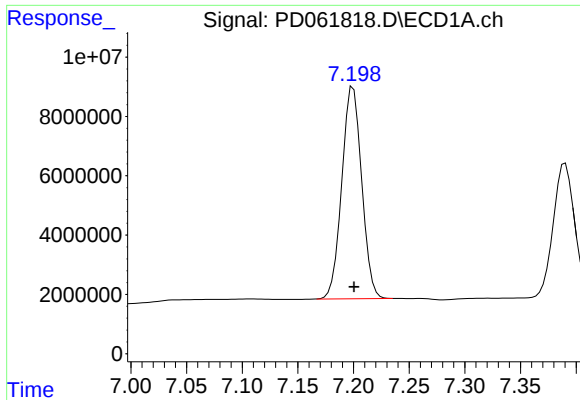
#20 Methoxychlor

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 33227365
Conc: 70.80 ng/ml



#20 Methoxychlor

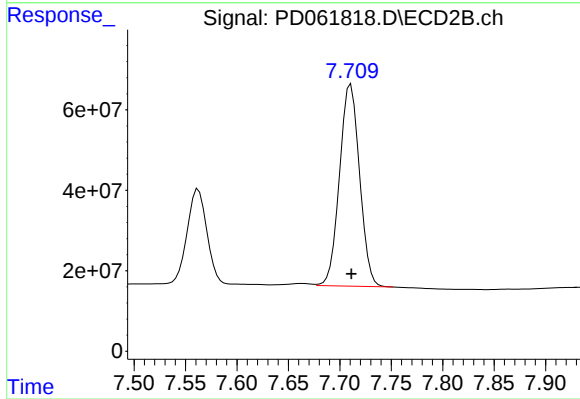
R.T.: 7.562 min
Delta R.T.: 0.000 min
Response: 314118667
Conc: 71.06 ng/ml



#21 Endrin ketone

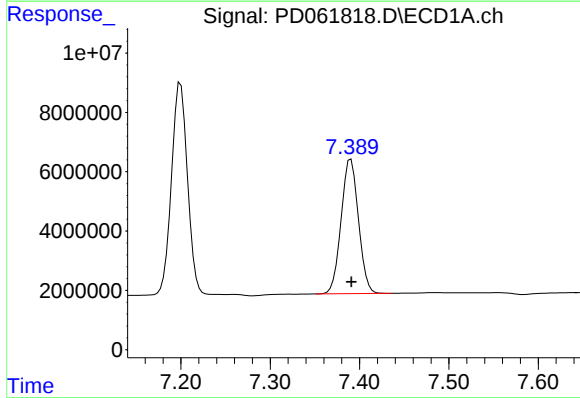
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 88897429
Conc: 72.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



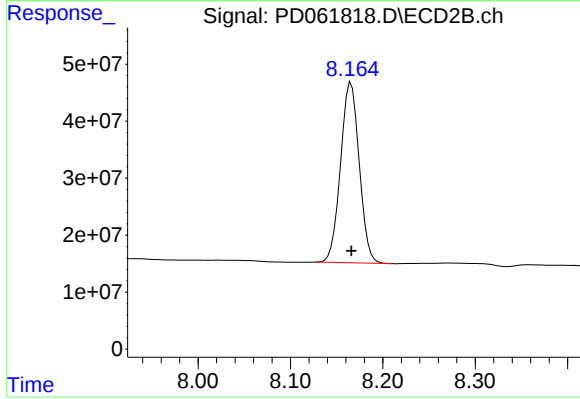
#21 Endrin ketone

R.T.: 7.711 min
Delta R.T.: 0.000 min
Response: 681517446
Conc: 70.78 ng/ml



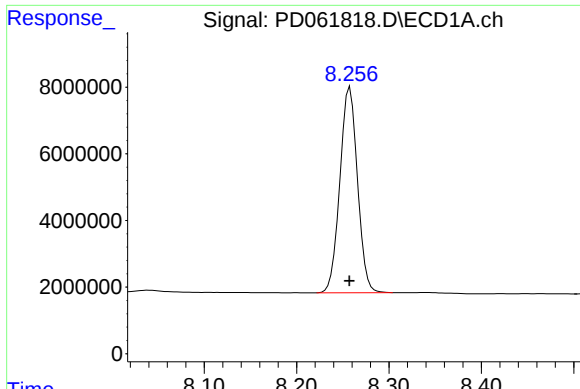
#22 Mirex

R.T.: 7.390 min
Delta R.T.: 0.000 min
Response: 61098958
Conc: 69.11 ng/ml



#22 Mirex

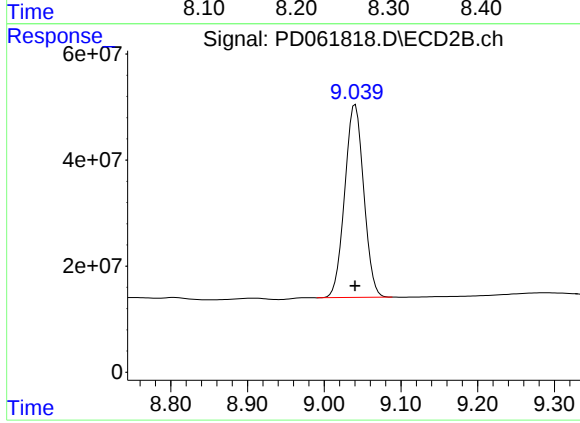
R.T.: 8.166 min
Delta R.T.: 0.000 min
Response: 444717447
Conc: 73.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.258 min
Delta R.T.: 0.000 min
Response: 81732914
Conc: 70.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: 0.000 min
Response: 629587044
Conc: 70.84 ng/ml