

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031721\
 Data File : PD061665.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2021 15:30
 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 17 17:06:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031721.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 17 17:05:29 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	64088968	640.8E6	74.164	73.184
28)	SA Decachlor...	8.258	9.040	87638874	610.7E6	72.081	70.007
Target Compounds							
2)	A alpha-BHC	3.925	4.371	101.9E6	970.8E6	76.278	72.571
3)	MA gamma-BHC...	4.210	4.655	93685047	881.5E6	76.303	72.960
4)	MA Heptachlor	4.514	5.163	90363761	921.0E6	75.558	73.255
5)	MB Aldrin	4.764	5.468	93869971	905.2E6	75.554	73.678
6)	B beta-BHC	4.460	4.824	40343713	363.7E6	72.735	72.548
7)	B delta-BHC	4.667	5.041	95442941	827.2E6	75.039	71.180
8)	B Heptachlo...	5.208	5.854	87902956	772.9E6	74.635	72.366
9)	A Endosulfan I	5.548	6.210	83921820	778.8E6	74.401	73.191
10)	B gamma-Chl...	5.435	6.087	90247022	847.5E6	74.590	73.198
11)	B alpha-Chl...	5.494	6.160	89007833	815.5E6	74.313	73.445
12)	B 4,4'-DDE	5.657	6.317	88289775	834.4E6	75.138	73.399
13)	MA Dieldrin	5.793	6.467	90600049	829.1E6	75.248	73.125
14)	MA Endrin	6.051	6.685	80988609	704.3E6	75.694	74.392
15)	B Endosulfa...	6.324	6.893	77043285	673.0E6	73.132	72.762
16)	A 4,4'-DDD	6.175	6.806	74616485	684.4E6	74.823	73.331
17)	MA 4,4'-DDT	6.417	7.105	78792668	729.4E6	74.887	73.905
18)	B Endrin al...	6.493	7.017	62477743	549.3E6	72.500	72.334
19)	B Endosulfa...	6.707	7.240	79209857	689.0E6	72.559	72.246
20)	A Methoxychlor	6.963	7.563	41982274	335.4E6	73.182	74.762
21)	B Endrin ke...	7.200	7.710	95399174	684.0E6	72.438	72.603
22)	Mirex	7.391	8.165	67640190	408.0E6	71.255	70.610

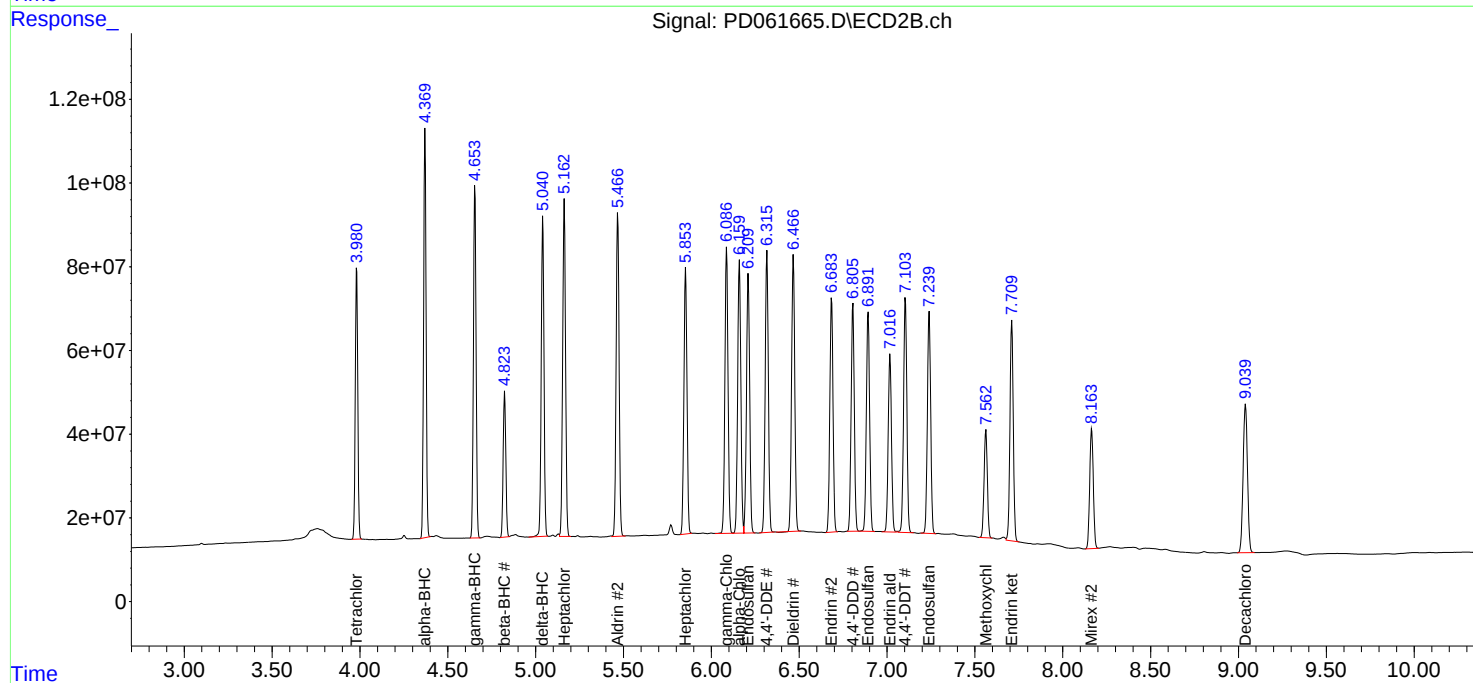
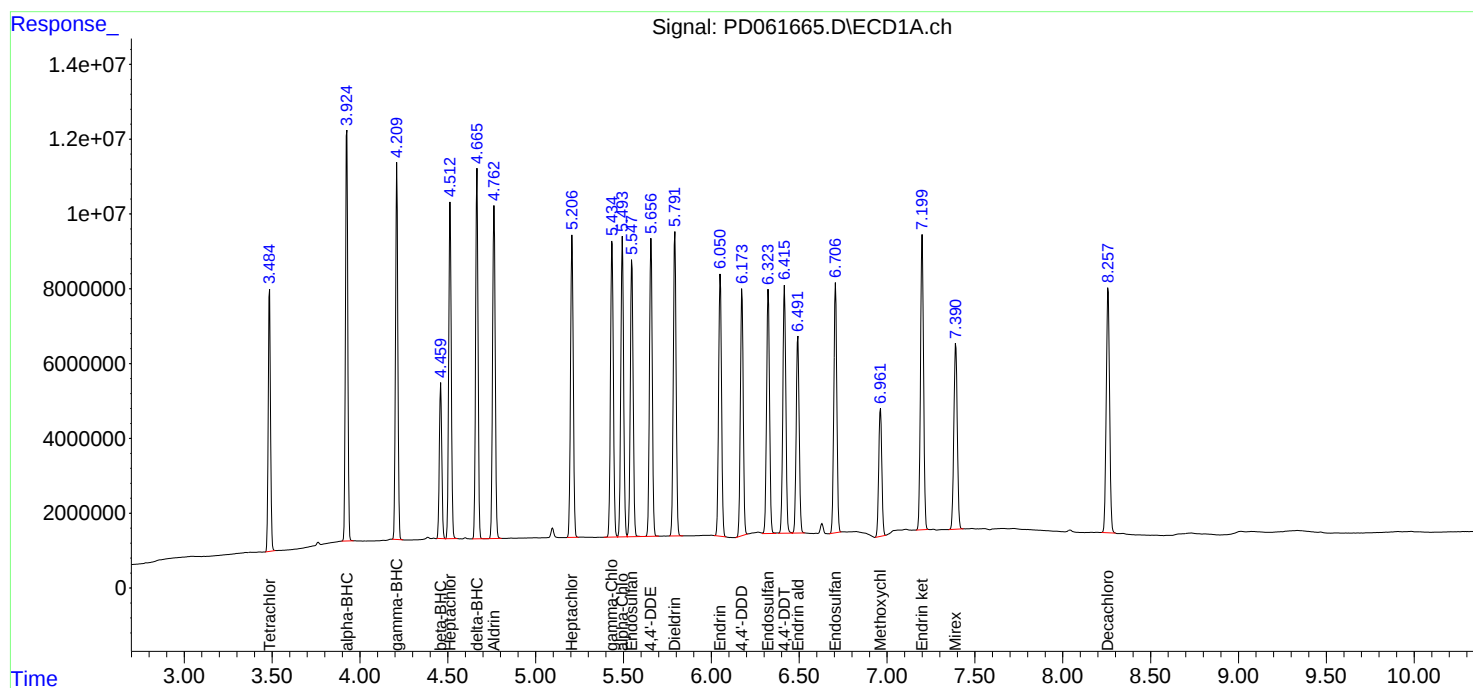
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

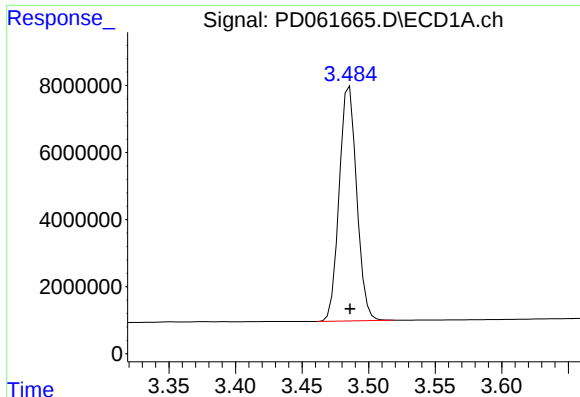
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031721\
Data File : PD061665.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2021 15:30
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 17:06:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031721.M
Quant Title : GC Extractables
QLast Update : Wed Mar 17 17:05:29 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

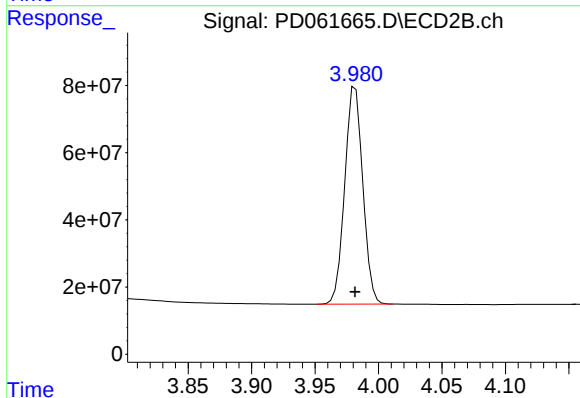




#1 Tetrachloro-m-xylene

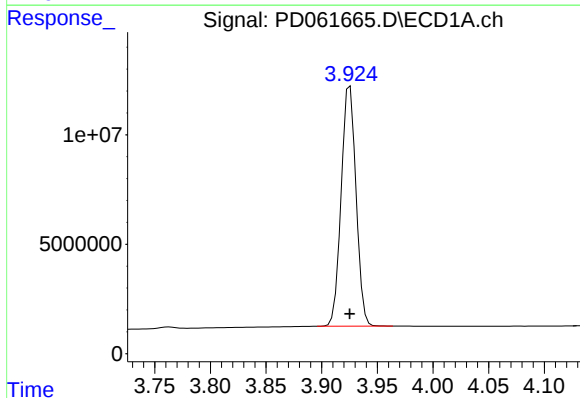
R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 64088968
Conc: 74.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



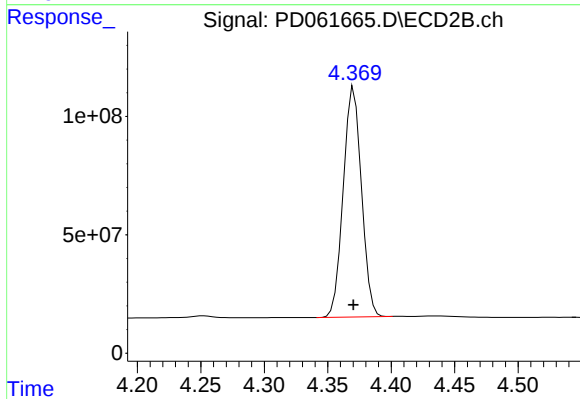
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 640842196
Conc: 73.18 ng/ml



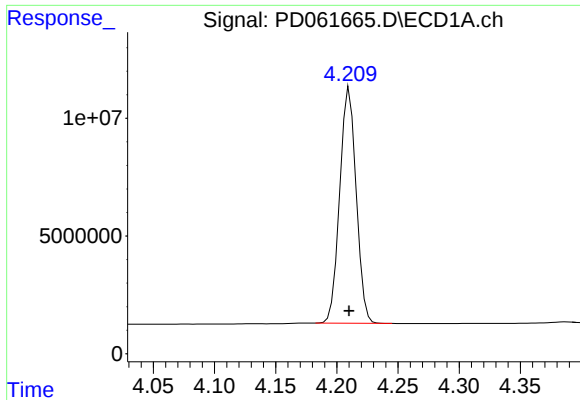
#2 alpha-BHC

R.T.: 3.925 min
Delta R.T.: 0.000 min
Response: 101899033
Conc: 76.28 ng/ml



#2 alpha-BHC

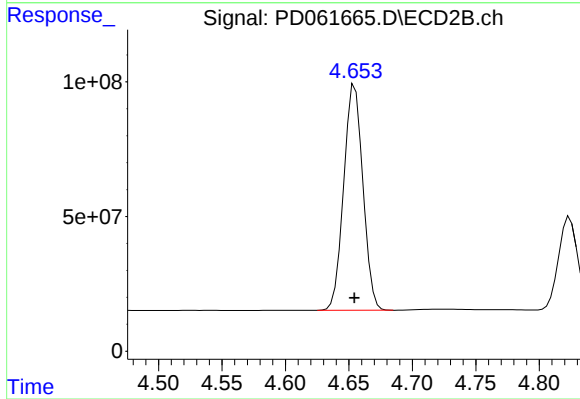
R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 970848718
Conc: 72.57 ng/ml



#3 gamma-BHC (Lindane)

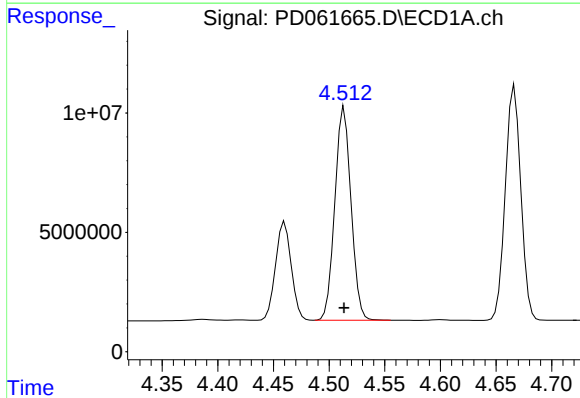
R.T.: 4.210 min
Delta R.T.: 0.000 min
Response: 93685047
Conc: 76.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



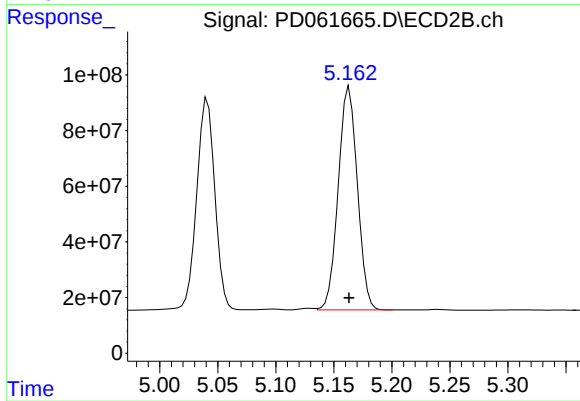
#3 gamma-BHC (Lindane)

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 881541112
Conc: 72.96 ng/ml



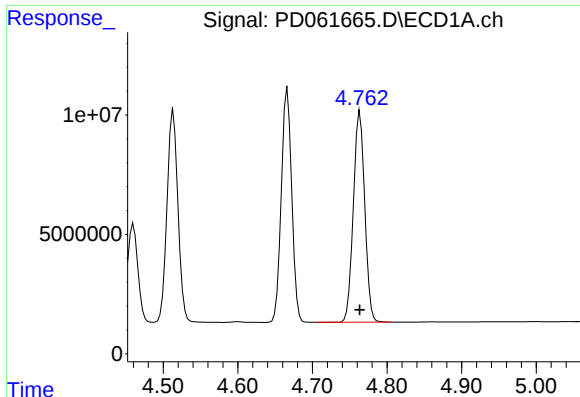
#4 Heptachlor

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 90363761
Conc: 75.56 ng/ml



#4 Heptachlor

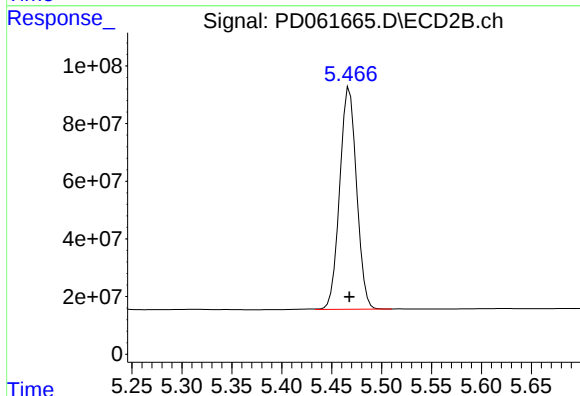
R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 921017757
Conc: 73.26 ng/ml



#5 Aldrin

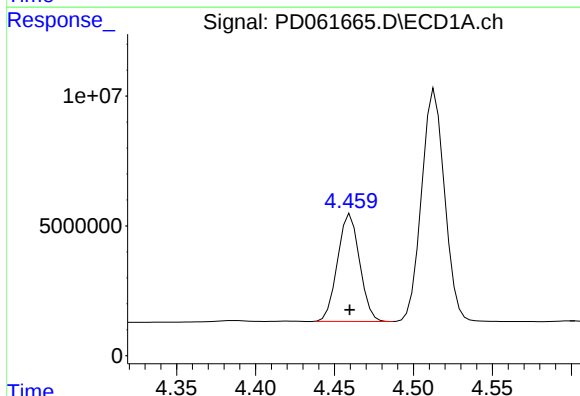
R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 93869971
Conc: 75.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



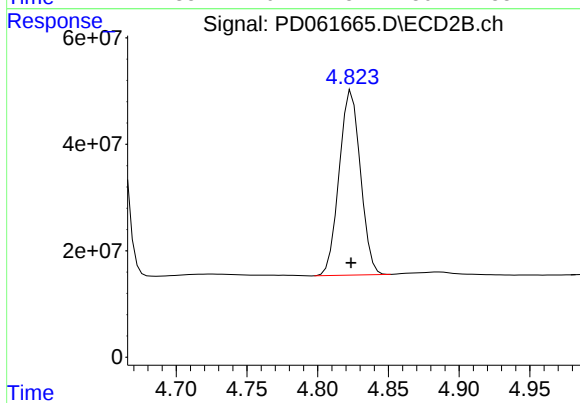
#5 Aldrin

R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 905153000
Conc: 73.68 ng/ml



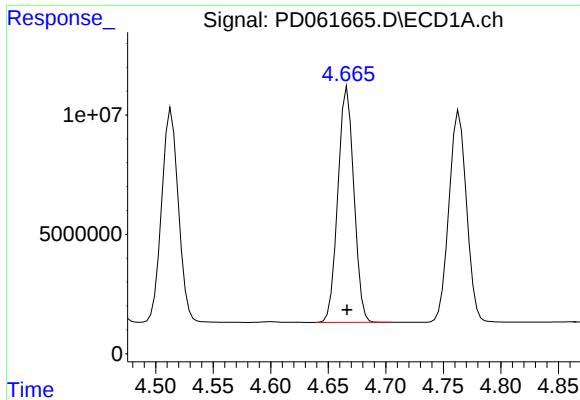
#6 beta-BHC

R.T.: 4.460 min
Delta R.T.: 0.000 min
Response: 40343713
Conc: 72.73 ng/ml



#6 beta-BHC

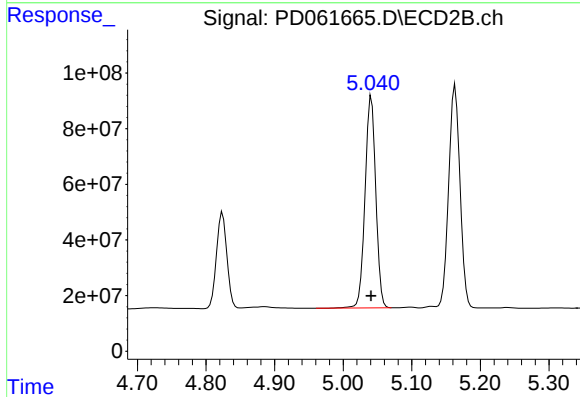
R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 363740701
Conc: 72.55 ng/ml



#7 delta-BHC

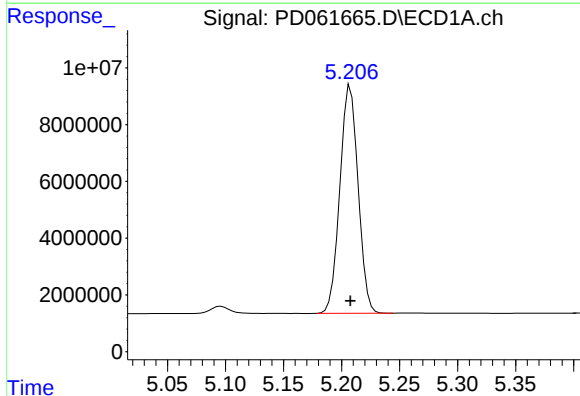
R.T.: 4.667 min
Delta R.T.: 0.000 min
Response: 95442941
Conc: 75.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



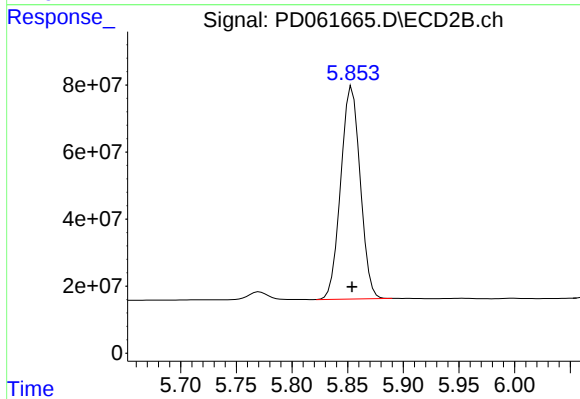
#7 delta-BHC

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 827205620
Conc: 71.18 ng/ml



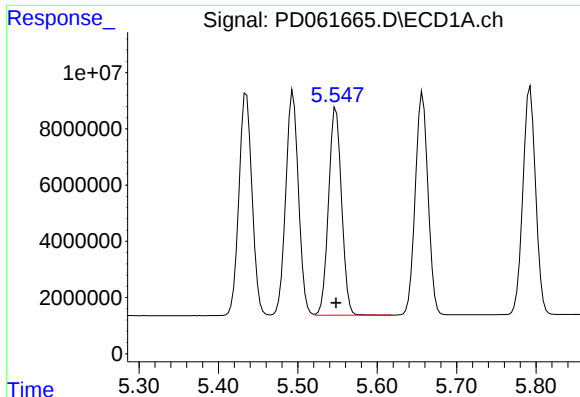
#8 Heptachlor epoxide

R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 87902956
Conc: 74.64 ng/ml



#8 Heptachlor epoxide

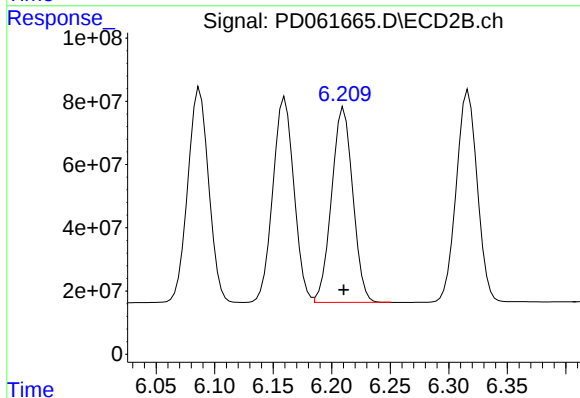
R.T.: 5.854 min
Delta R.T.: 0.000 min
Response: 772867711
Conc: 72.37 ng/ml



#9 Endosulfan I

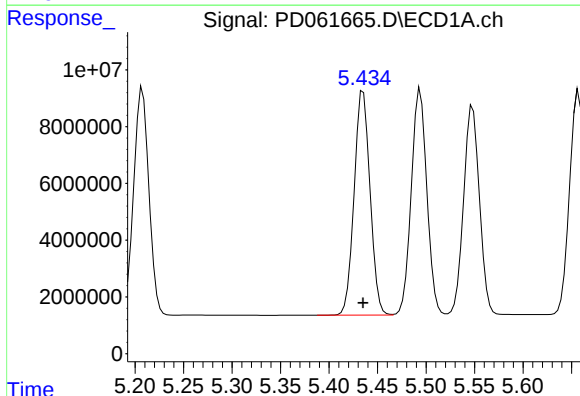
R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 83921820
Conc: 74.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



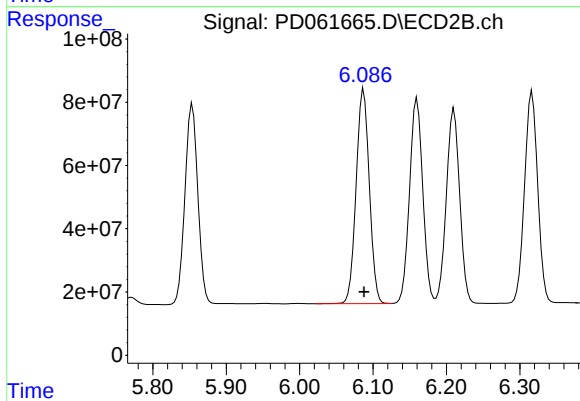
#9 Endosulfan I

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 778770868
Conc: 73.19 ng/ml



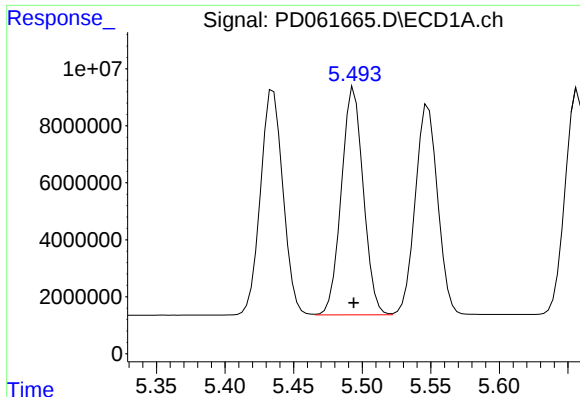
#10 gamma-Chlordane

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 90247022
Conc: 74.59 ng/ml



#10 gamma-Chlordane

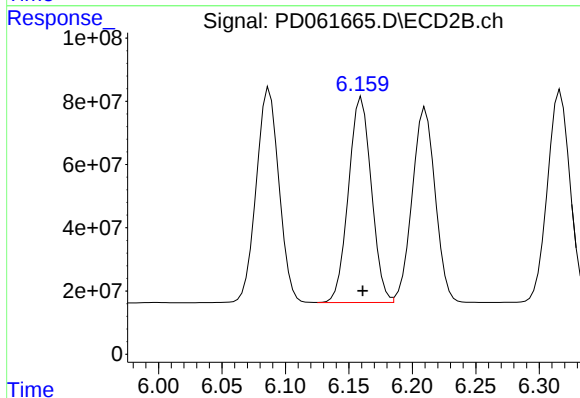
R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 847493507
Conc: 73.20 ng/ml



#11 alpha-Chlordane

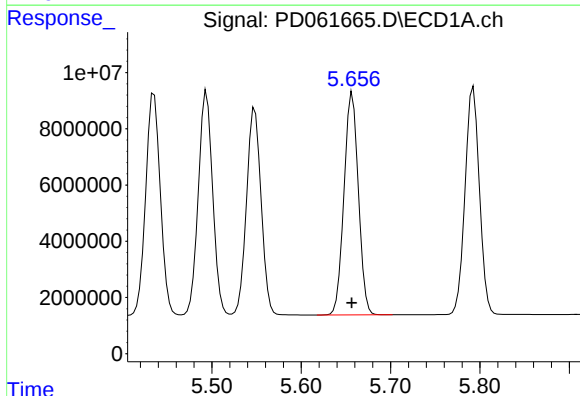
R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 89007833
Conc: 74.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



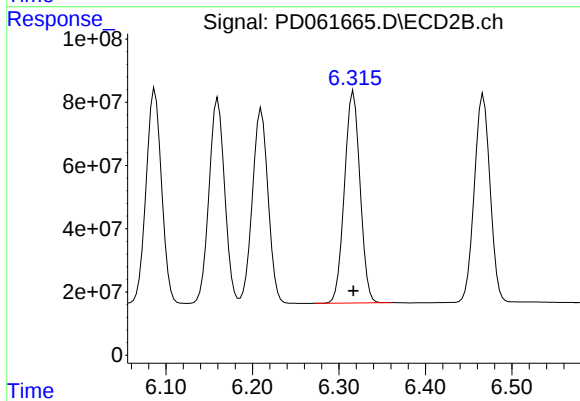
#11 alpha-Chlordane

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 815518350
Conc: 73.45 ng/ml



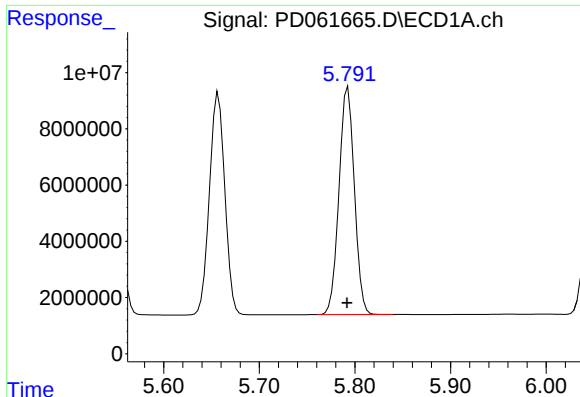
#12 4,4'-DDE

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 88289775
Conc: 75.14 ng/ml



#12 4,4'-DDE

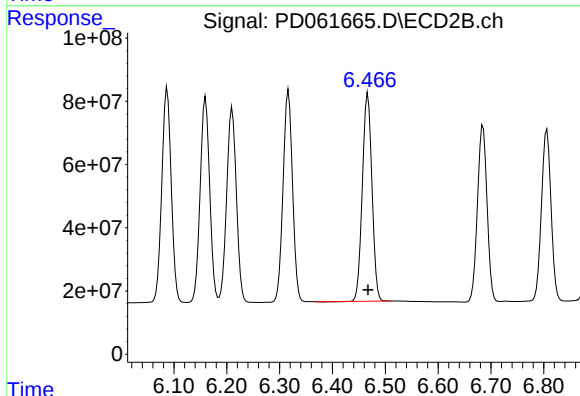
R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 834389519
Conc: 73.40 ng/ml



#13 Dieldrin

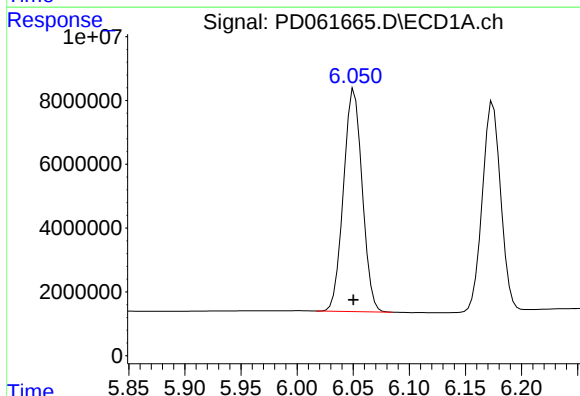
R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 90600049
Conc: 75.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



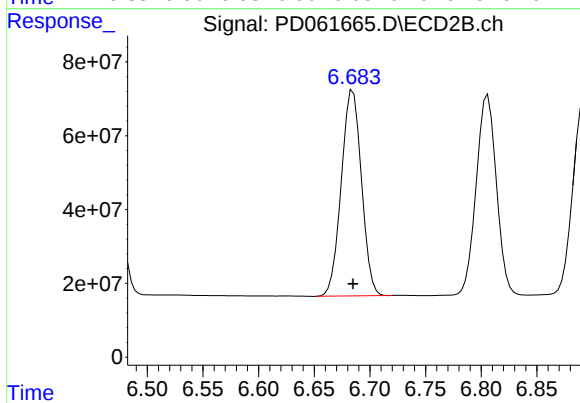
#13 Dieldrin

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 829122919
Conc: 73.12 ng/ml



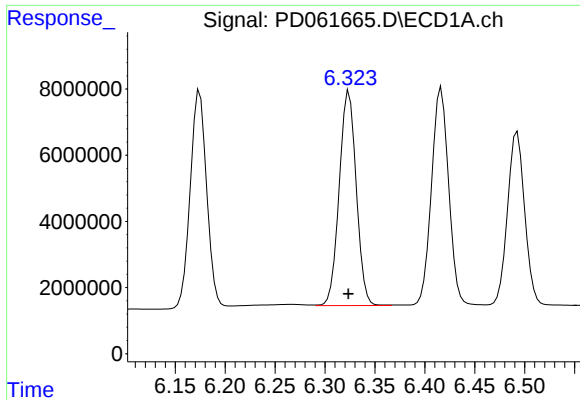
#14 Endrin

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 80988609
Conc: 75.69 ng/ml



#14 Endrin

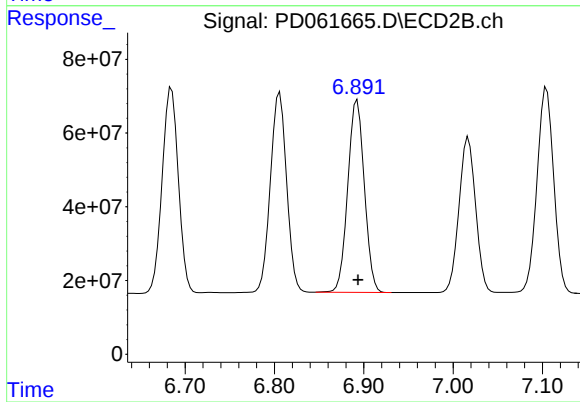
R.T.: 6.685 min
Delta R.T.: 0.000 min
Response: 704298084
Conc: 74.39 ng/ml



#15 Endosulfan II

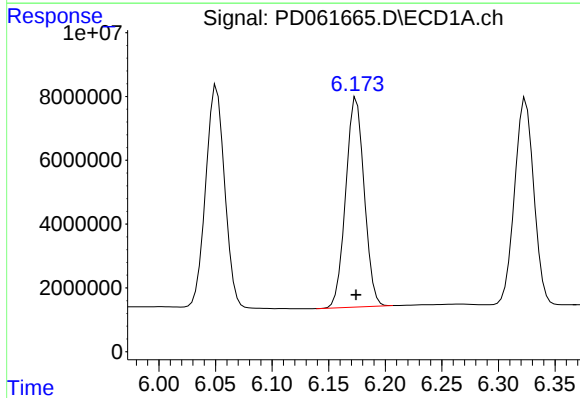
R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 77043285
Conc: 73.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



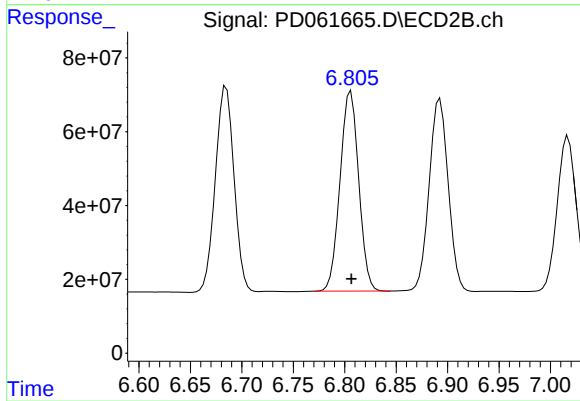
#15 Endosulfan II

R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 672966643
Conc: 72.76 ng/ml



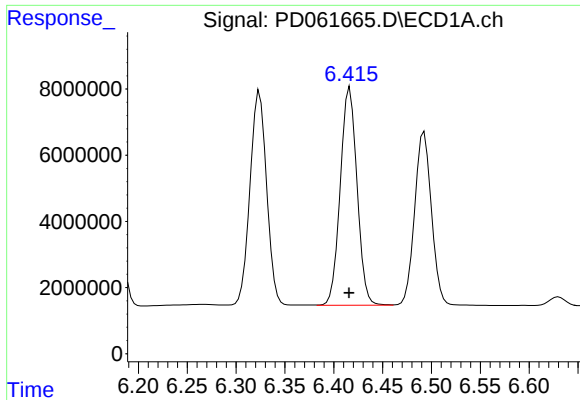
#16 4,4'-DDD

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 74616485
Conc: 74.82 ng/ml



#16 4,4'-DDD

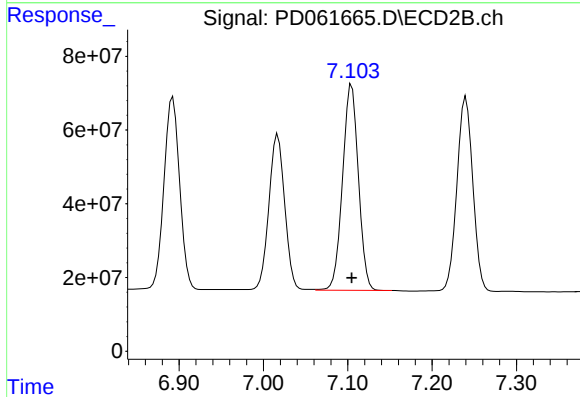
R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 684356318
Conc: 73.33 ng/ml



#17 4,4'-DDT

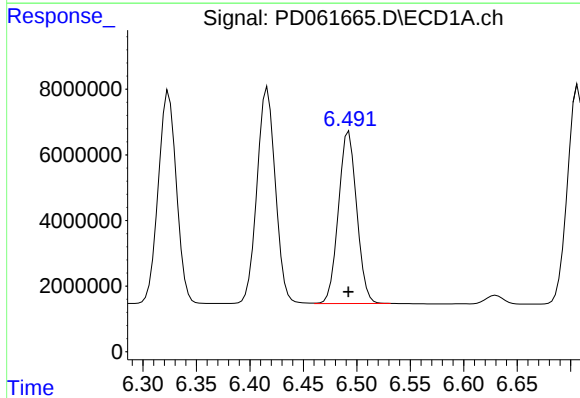
R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 78792668
Conc: 74.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



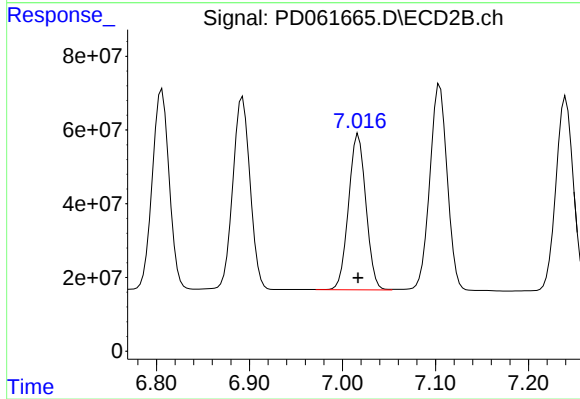
#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 729372268
Conc: 73.90 ng/ml



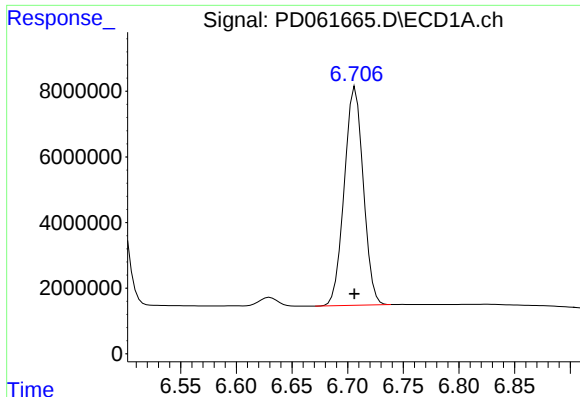
#18 Endrin aldehyde

R.T.: 6.493 min
Delta R.T.: 0.000 min
Response: 62477743
Conc: 72.50 ng/ml



#18 Endrin aldehyde

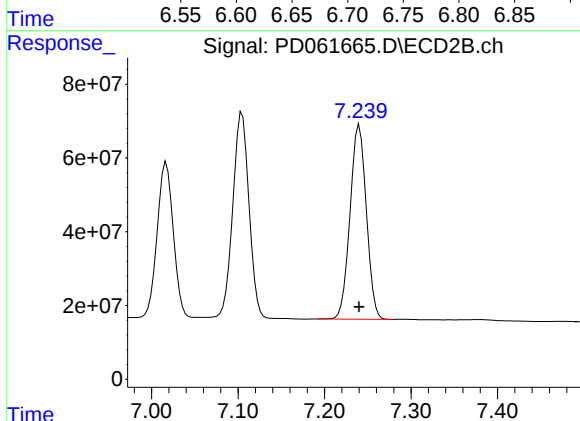
R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 549300545
Conc: 72.33 ng/ml



#19 Endosulfan Sulfate

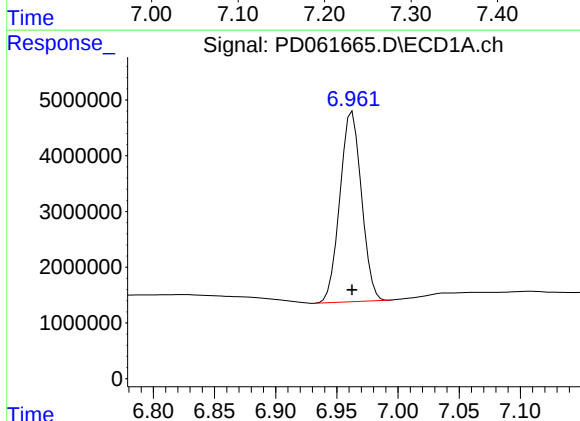
R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 79209857
Conc: 72.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



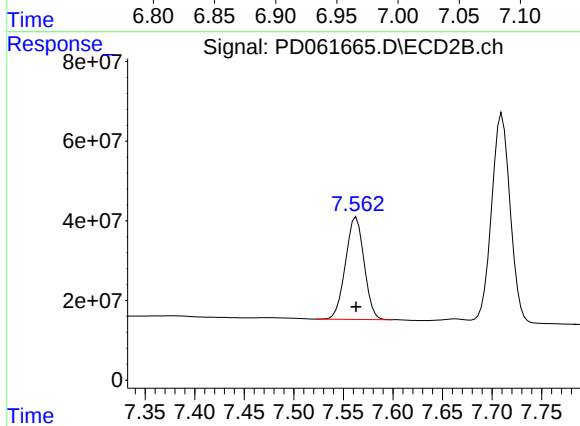
#19 Endosulfan Sulfate

R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 688966469
Conc: 72.25 ng/ml



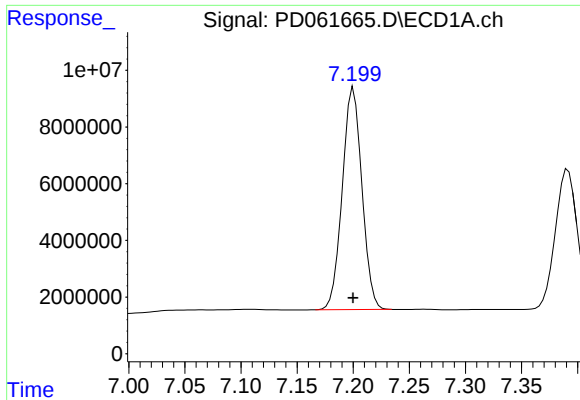
#20 Methoxychlor

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 41982274
Conc: 73.18 ng/ml



#20 Methoxychlor

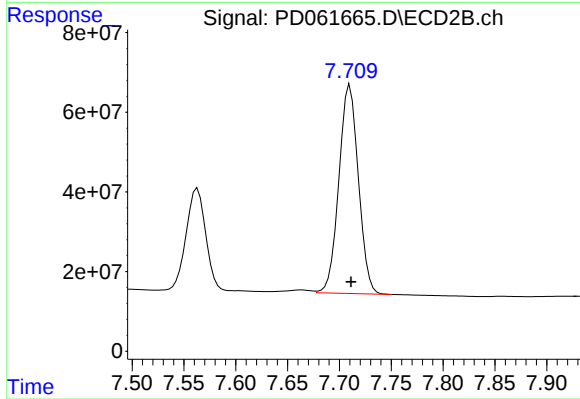
R.T.: 7.563 min
Delta R.T.: 0.000 min
Response: 335376288
Conc: 74.76 ng/ml



#21 Endrin ketone

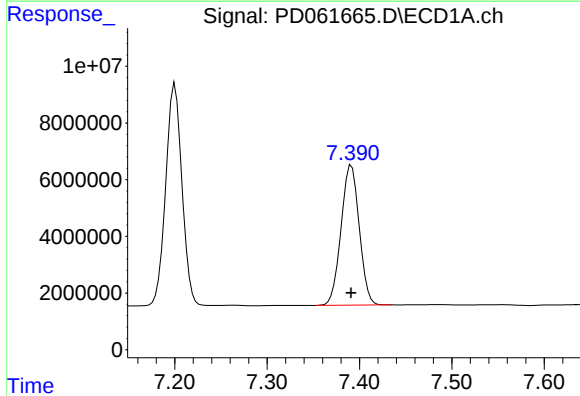
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 95399174
Conc: 72.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



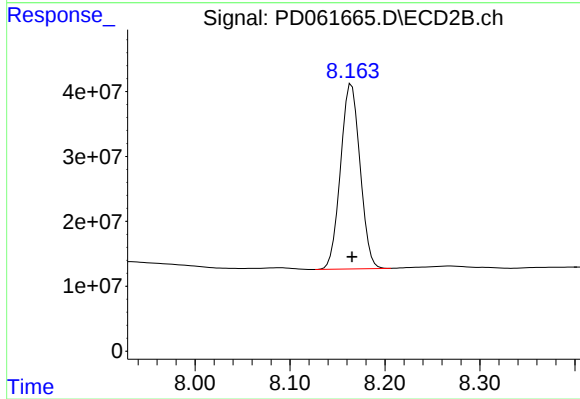
#21 Endrin ketone

R.T.: 7.710 min
Delta R.T.: -0.001 min
Response: 684036308
Conc: 72.60 ng/ml



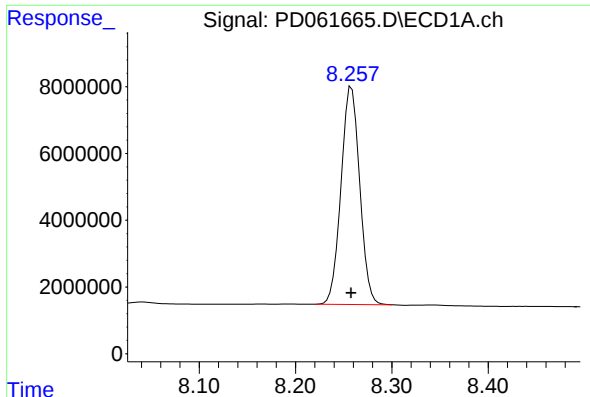
#22 Mirex

R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 67640190
Conc: 71.26 ng/ml



#22 Mirex

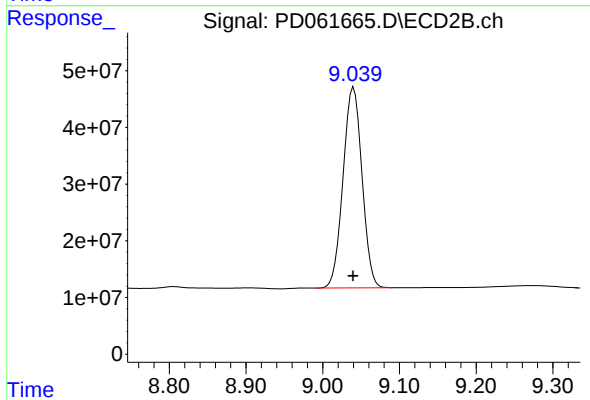
R.T.: 8.165 min
Delta R.T.: 0.000 min
Response: 407956077
Conc: 70.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.258 min
Delta R.T.: 0.000 min
Response: 87638874
Conc: 72.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: 0.000 min
Response: 610659616
Conc: 70.01 ng/ml