

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031521\
 Data File : PD061587.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2021 17:34
 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 16 02:24:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031521.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 16 02:09:18 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	58734430	578.2E6	74.779	74.995
2)	SA Decachlor...	8.259	9.039	81978460	610.1E6	74.630	74.631
Target Compounds							
2)	A alpha-BHC	3.926	4.371	93560150	885.6E6	75.113	74.905
3)	MA gamma-BHC...	4.211	4.655	84889271	794.9E6	75.047	74.932
4)	MA Heptachlor	4.514	5.163	60676379	727.9E6	74.815	74.846
5)	MB Aldrin	4.764	5.468	86040784	815.9E6	75.271	74.892
6)	B beta-BHC	4.461	4.824	36568261	325.6E6	74.409	75.026
7)	B delta-BHC	4.667	5.041	87972667	825.0E6	75.113	75.605
8)	B Heptachlo...	5.208	5.854	80305046	732.9E6	75.272	75.306
9)	A Endosulfan I	5.549	6.211	77181508	702.5E6	75.139	74.841
10)	B gamma-Chl...	5.436	6.088	82331685	771.2E6	75.118	74.942
11)	B alpha-Chl...	5.494	6.161	81255073	737.3E6	75.183	75.040
12)	B 4,4'-DDE	5.658	6.317	81746308	761.8E6	75.255	75.079
13)	MA Dieldrin	5.793	6.467	79912156	753.9E6	75.176	74.900
14)	MA Endrin	6.051	6.685	70711481	629.5E6	75.280	75.028
15)	B Endosulfa...	6.325	6.893	71258409	616.6E6	75.153	74.834
16)	A 4,4'-DDD	6.175	6.806	59866751	602.2E6	75.003	75.196
17)	MA 4,4'-DDT	6.417	7.104	62299409	650.5E6	74.900	75.445
18)	B Endrin al...	6.493	7.017	56164787	509.1E6	74.917	75.377
19)	B Endosulfa...	6.707	7.240	73417806	654.3E6	75.254	74.688
20)	A Methoxychlor	6.963	7.562	30441438	283.8E6	74.821	75.544
21)	B Endrin ke...	7.201	7.710	87618017	661.4E6	74.955	74.595
22)	Mirex	7.392	8.164	63346856	426.3E6	75.265	74.255

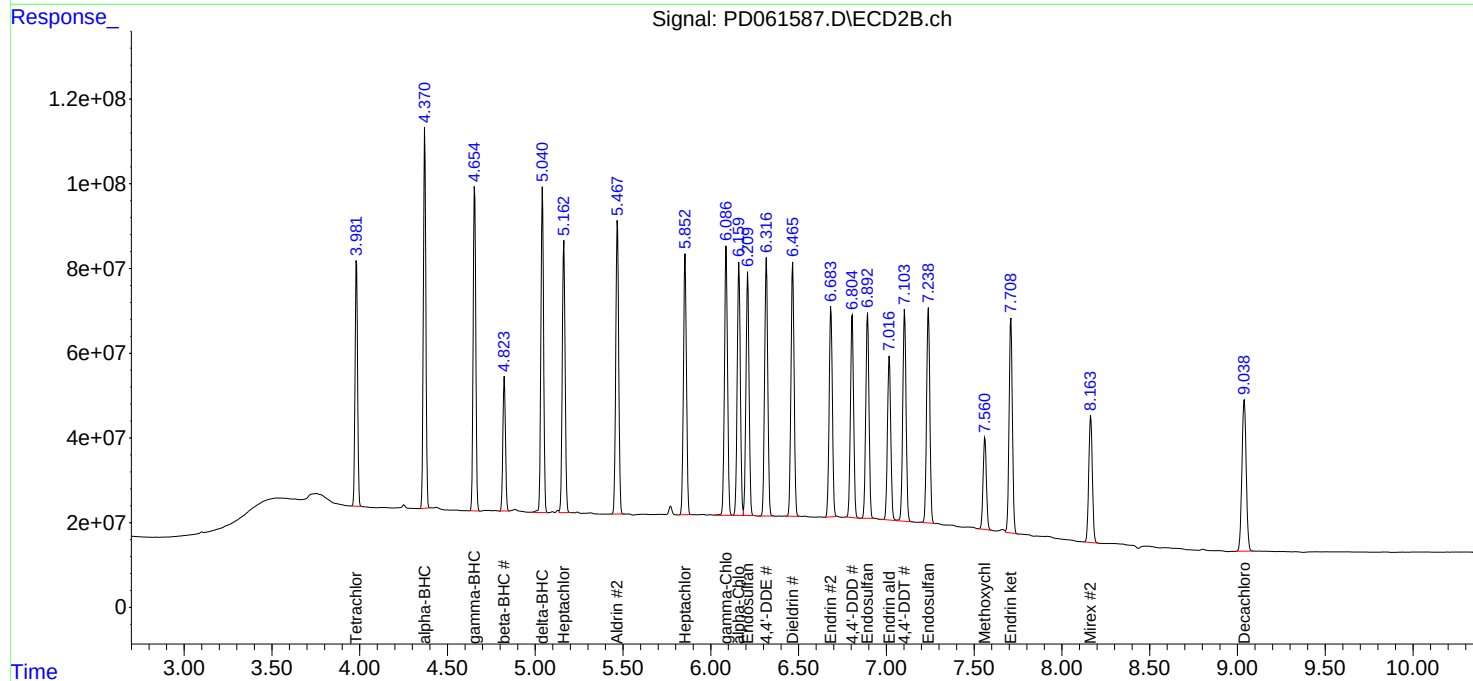
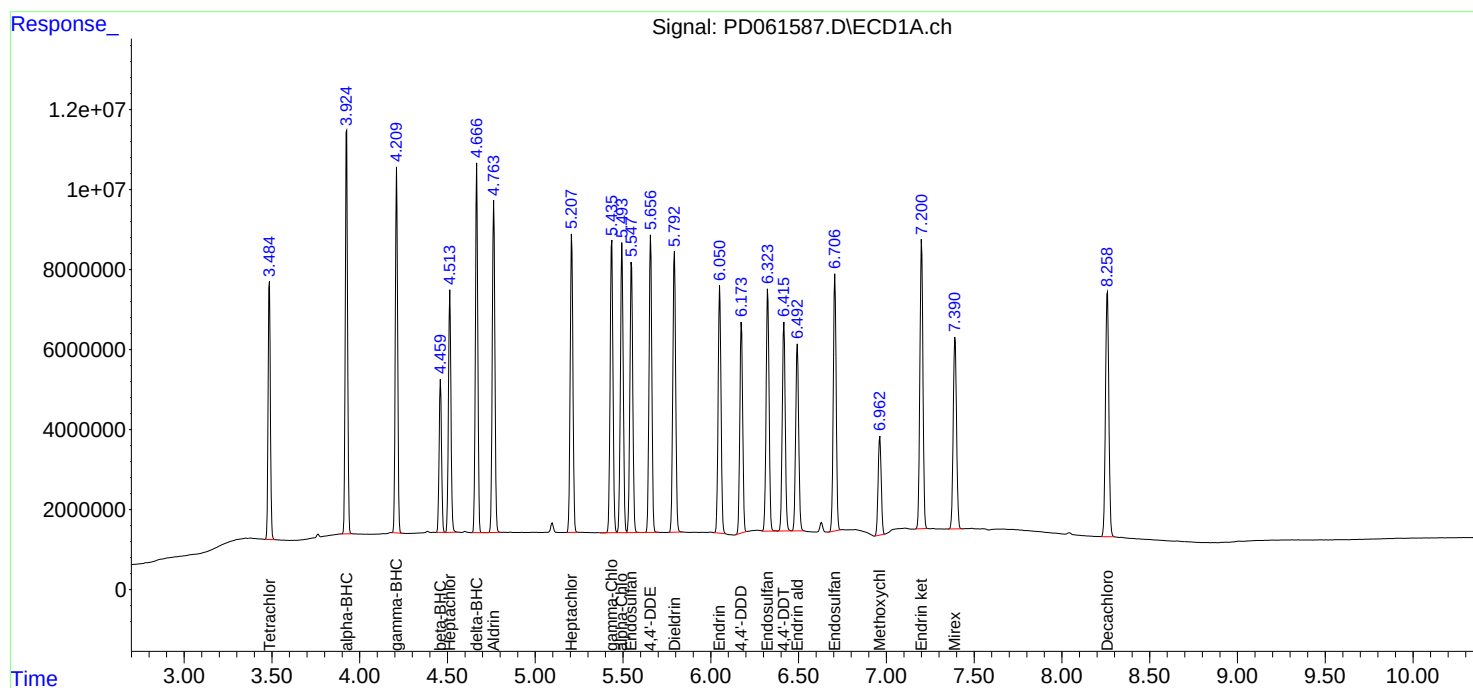
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

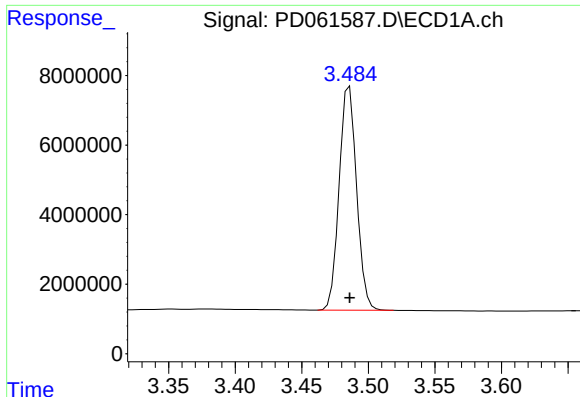
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031521\
Data File : PD061587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2021 17:34
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 02:24:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031521.M
Quant Title : GC Extractables
QLast Update : Tue Mar 16 02:09:18 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

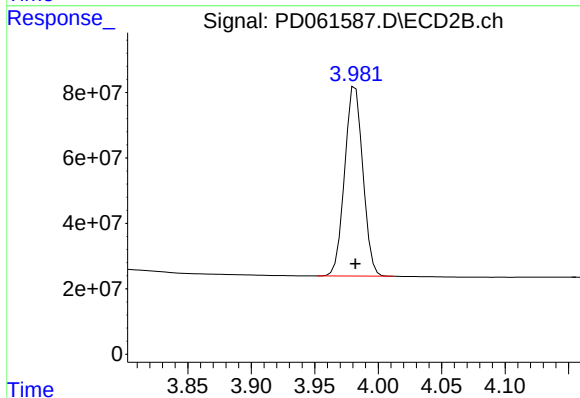




#1 Tetrachloro-m-xylene

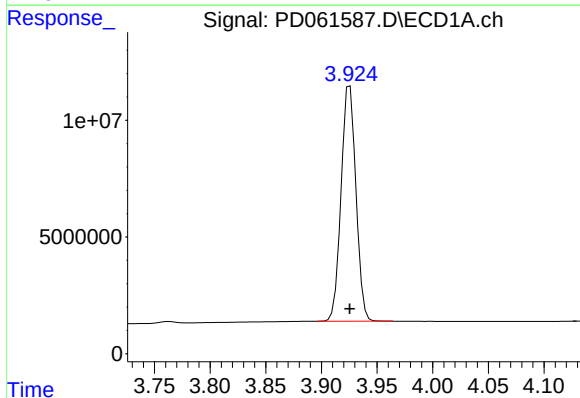
R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 58734430
Conc: 74.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



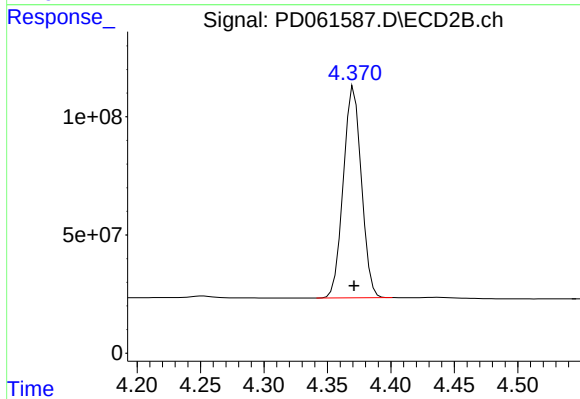
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 578195829
Conc: 75.00 ng/ml



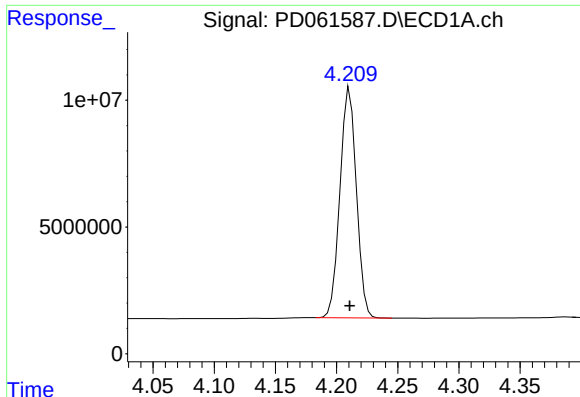
#2 alpha-BHC

R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 93560150
Conc: 75.11 ng/ml



#2 alpha-BHC

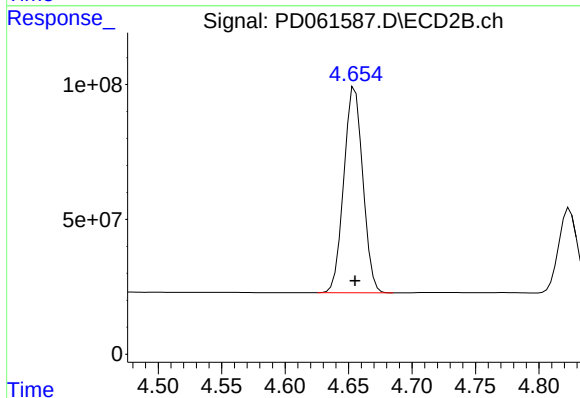
R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 885600912
Conc: 74.91 ng/ml



#3 gamma-BHC (Lindane)

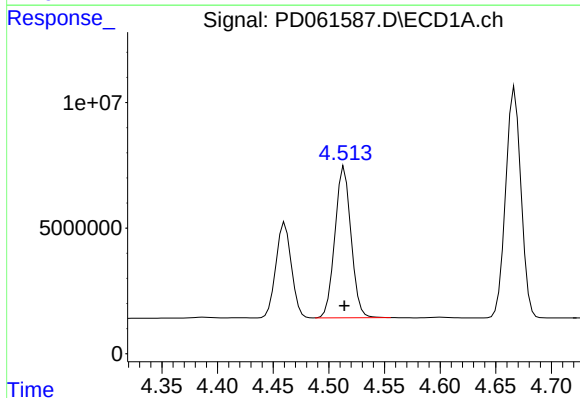
R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 84889271
Conc: 75.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



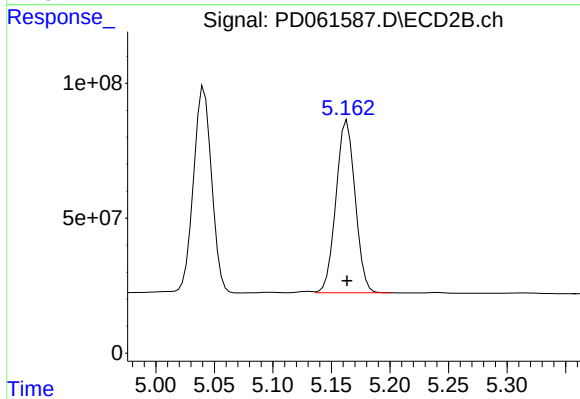
#3 gamma-BHC (Lindane)

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 794918680
Conc: 74.93 ng/ml



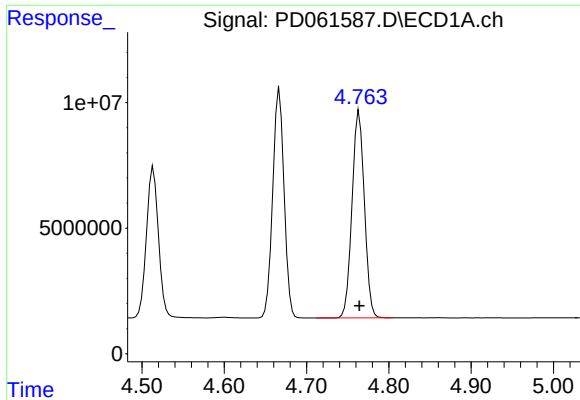
#4 Heptachlor

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 60676379
Conc: 74.82 ng/ml



#4 Heptachlor

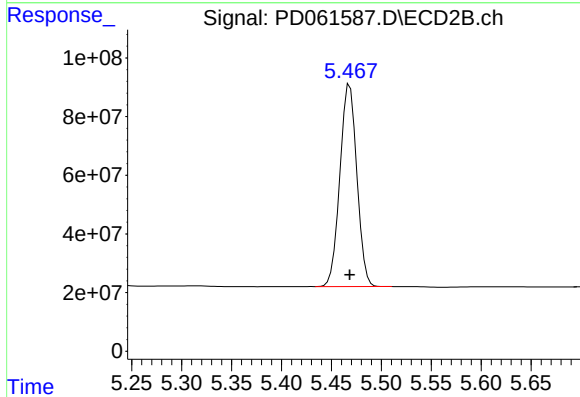
R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 727921105
Conc: 74.85 ng/ml



#5 Aldrin

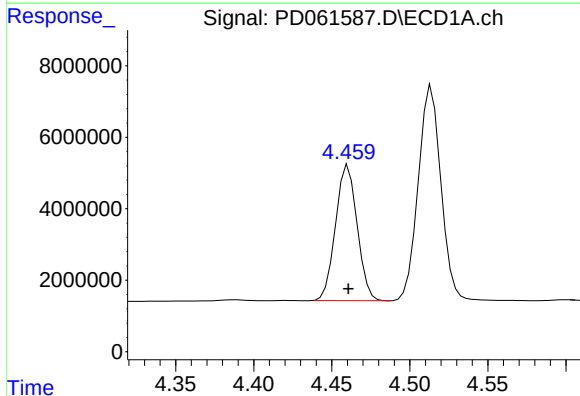
R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 86040784
Conc: 75.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



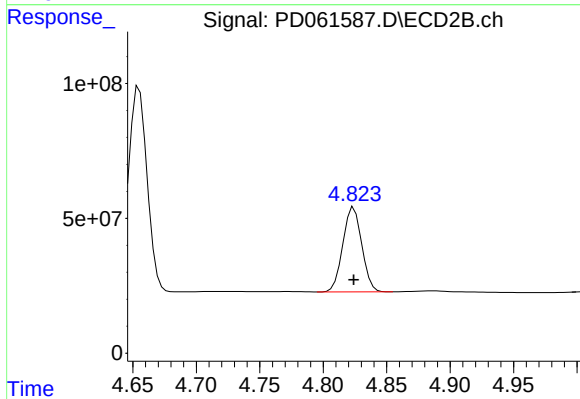
#5 Aldrin

R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 815907668
Conc: 74.89 ng/ml



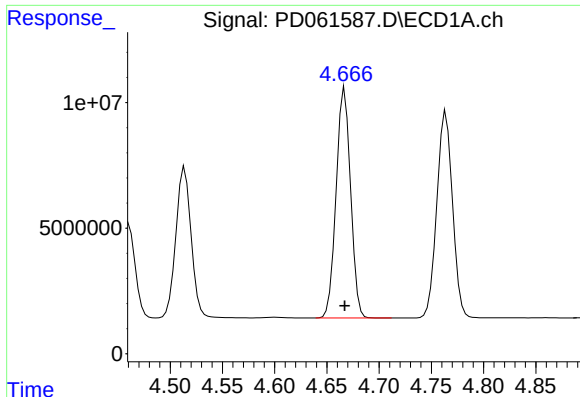
#6 beta-BHC

R.T.: 4.461 min
Delta R.T.: 0.000 min
Response: 36568261
Conc: 74.41 ng/ml



#6 beta-BHC

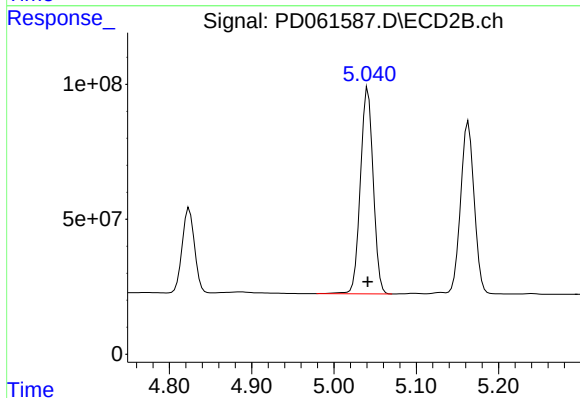
R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 325570436
Conc: 75.03 ng/ml



#7 delta-BHC

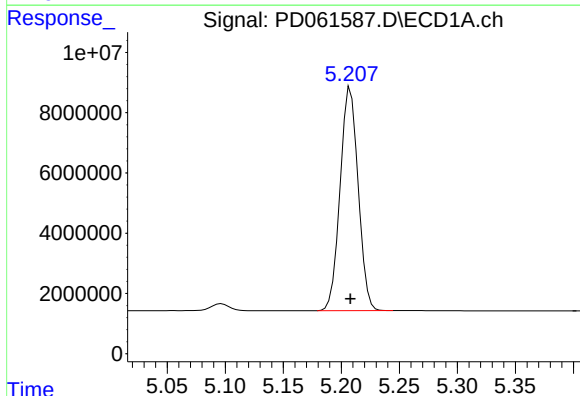
R.T.: 4.667 min
Delta R.T.: 0.000 min
Response: 87972667
Conc: 75.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



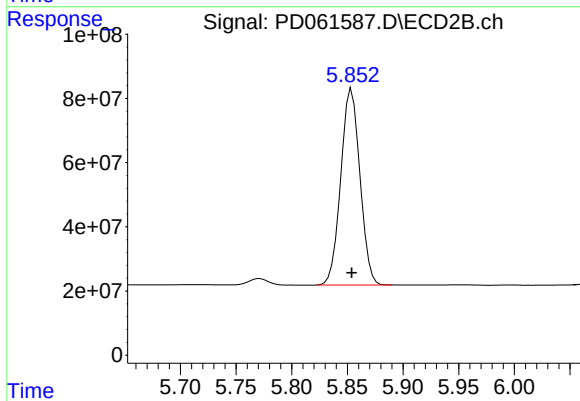
#7 delta-BHC

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 825019201
Conc: 75.60 ng/ml



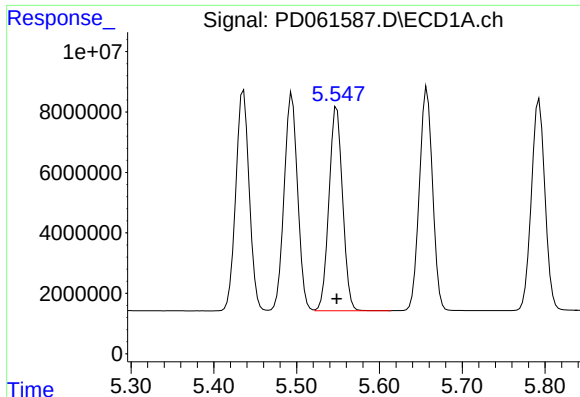
#8 Heptachlor epoxide

R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 80305046
Conc: 75.27 ng/ml



#8 Heptachlor epoxide

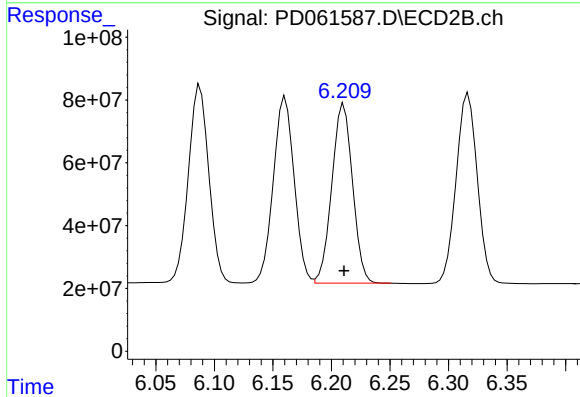
R.T.: 5.854 min
Delta R.T.: 0.000 min
Response: 732941600
Conc: 75.31 ng/ml



#9 Endosulfan I

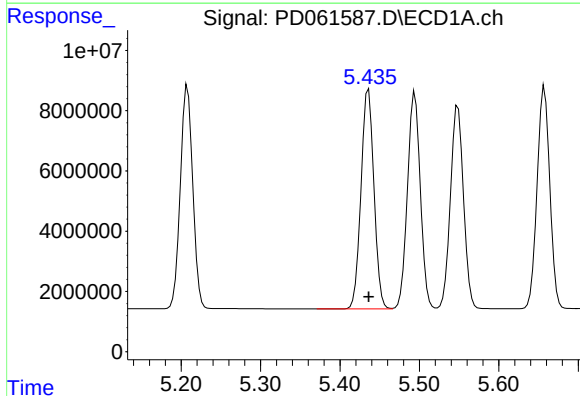
R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 77181508
Conc: 75.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



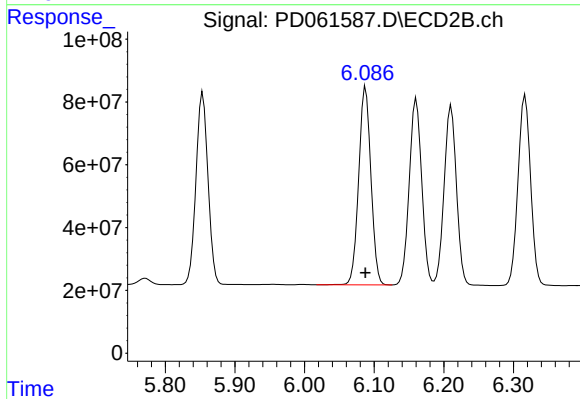
#9 Endosulfan I

R.T.: 6.211 min
Delta R.T.: 0.000 min
Response: 702518612
Conc: 74.84 ng/ml



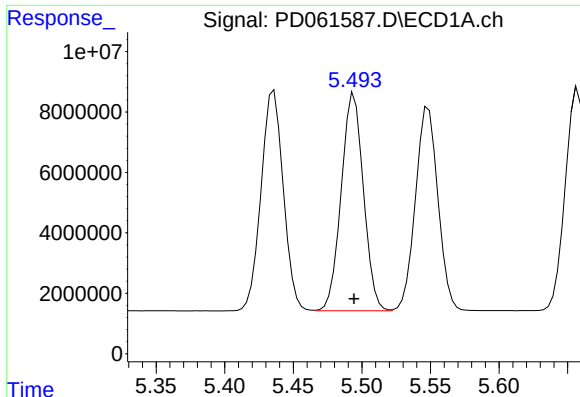
#10 gamma-Chlordane

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 82331685
Conc: 75.12 ng/ml



#10 gamma-Chlordane

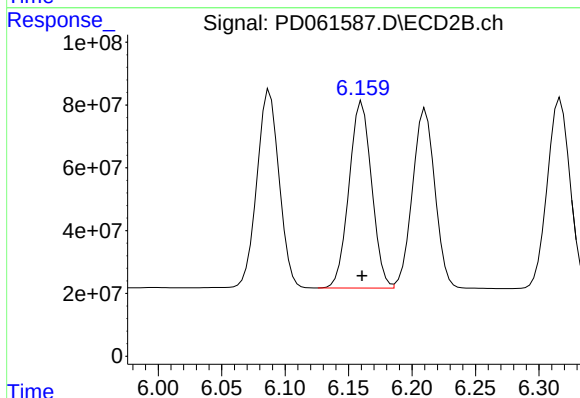
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 771170037
Conc: 74.94 ng/ml



#11 alpha-Chlordane

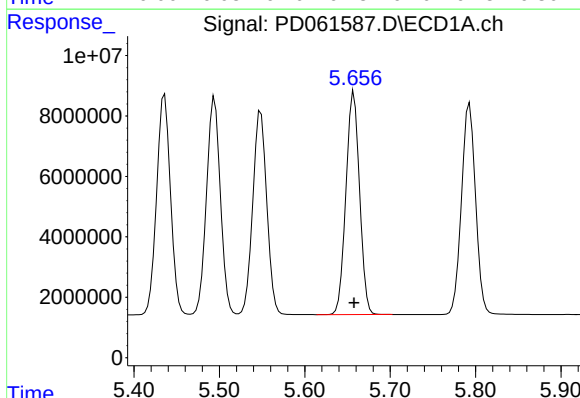
R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 81255073
Conc: 75.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



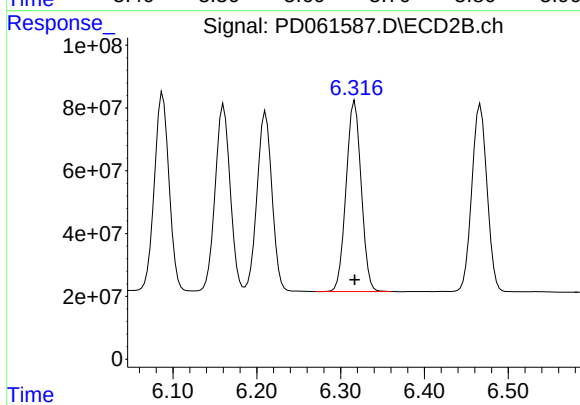
#11 alpha-Chlordane

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 737260236
Conc: 75.04 ng/ml



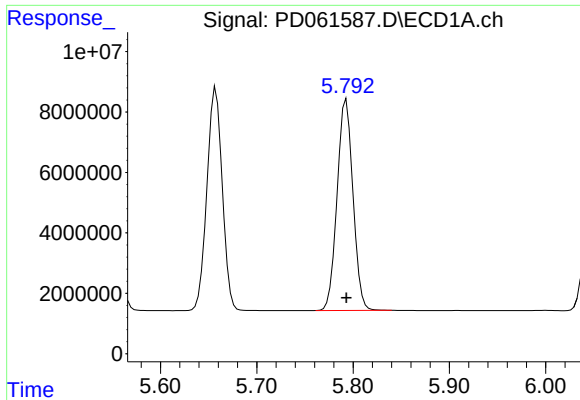
#12 4,4'-DDE

R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 81746308
Conc: 75.25 ng/ml



#12 4,4'-DDE

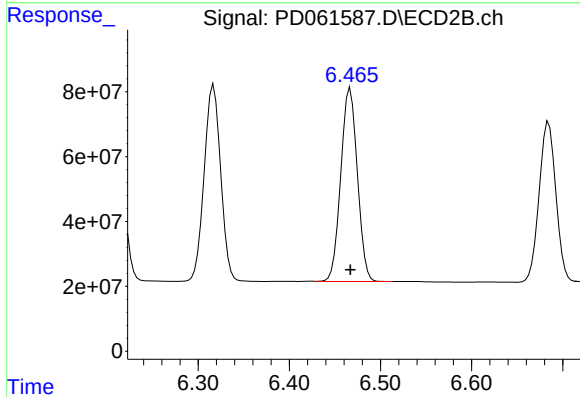
R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 761806304
Conc: 75.08 ng/ml



#13 Dieldrin

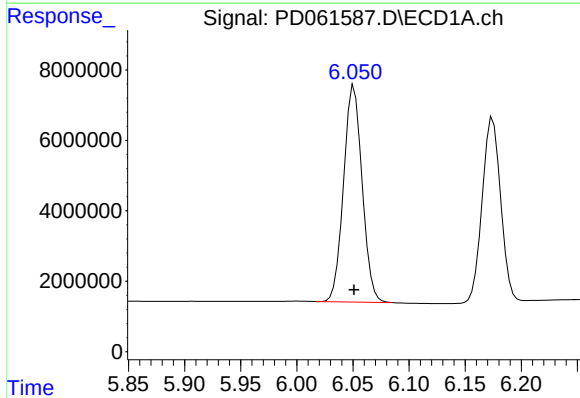
R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 79912156
Conc: 75.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



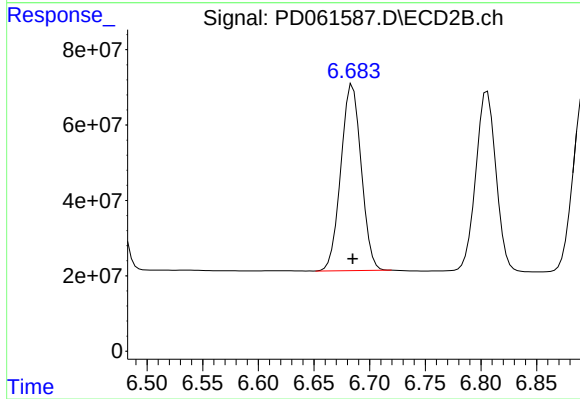
#13 Dieldrin

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 753863594
Conc: 74.90 ng/ml



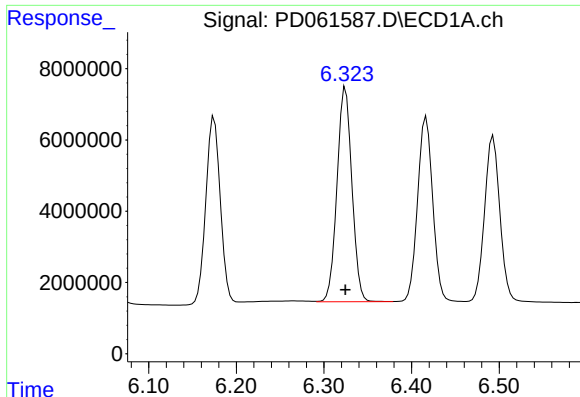
#14 Endrin

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 70711481
Conc: 75.28 ng/ml



#14 Endrin

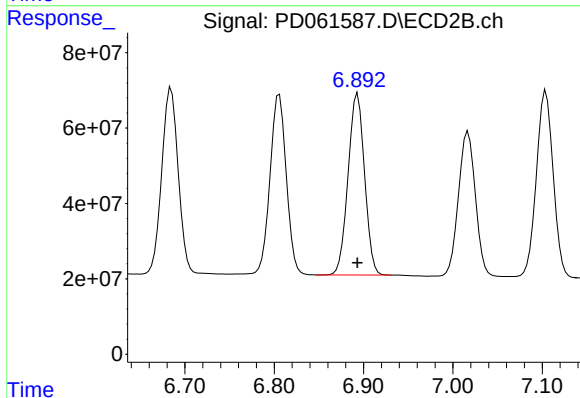
R.T.: 6.685 min
Delta R.T.: 0.000 min
Response: 629452916
Conc: 75.03 ng/ml



#15 Endosulfan II

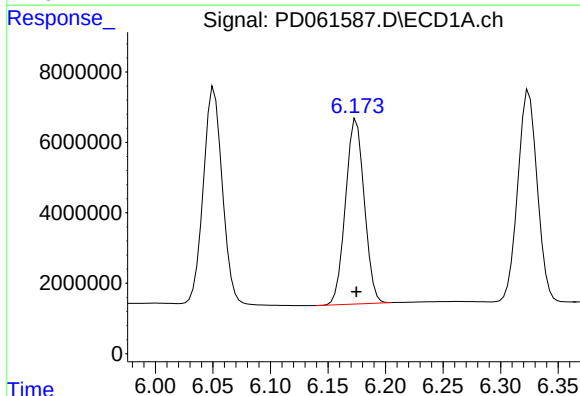
R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 71258409
Conc: 75.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



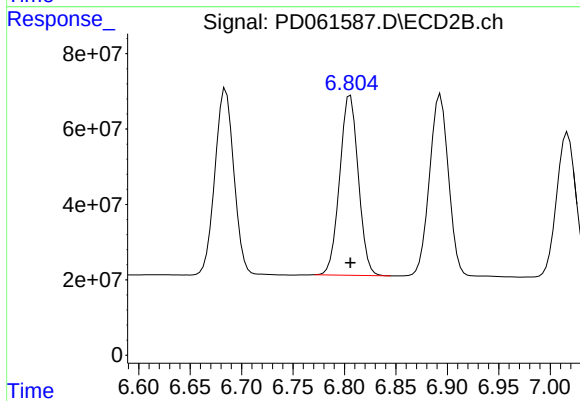
#15 Endosulfan II

R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 616559258
Conc: 74.83 ng/ml



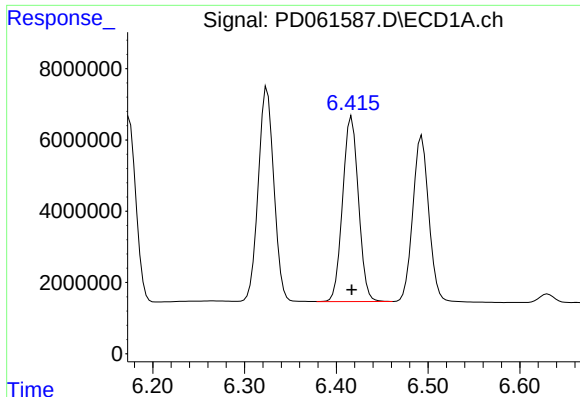
#16 4,4'-DDD

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 59866751
Conc: 75.00 ng/ml



#16 4,4'-DDD

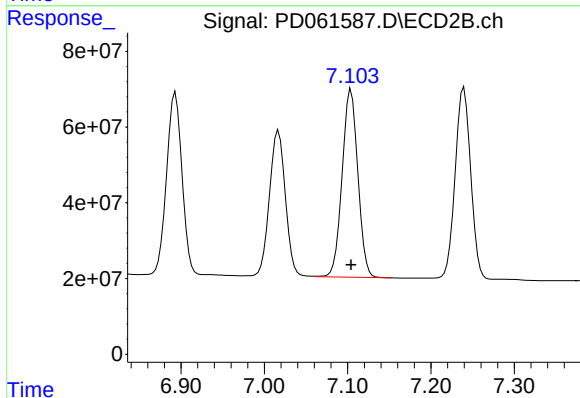
R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 602249255
Conc: 75.20 ng/ml



#17 4,4'-DDT

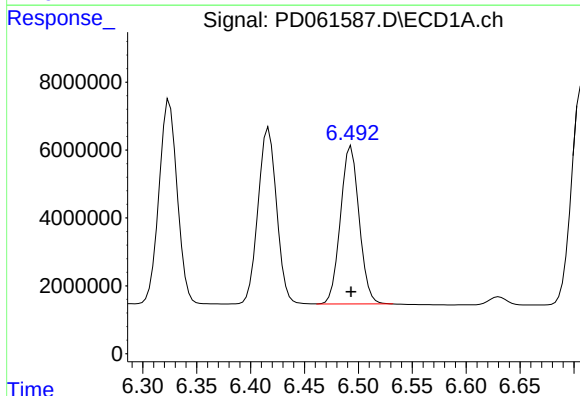
R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 62299409
Conc: 74.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



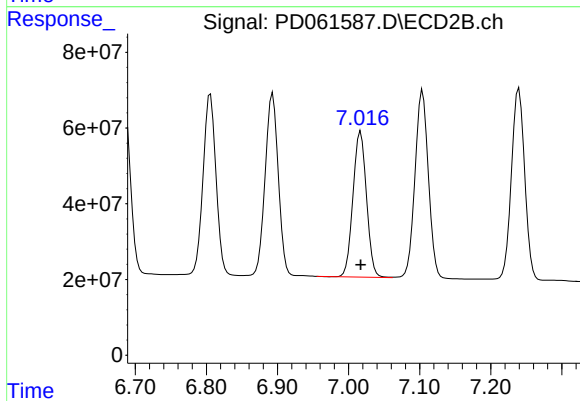
#17 4,4'-DDT

R.T.: 7.104 min
Delta R.T.: 0.000 min
Response: 650457246
Conc: 75.44 ng/ml



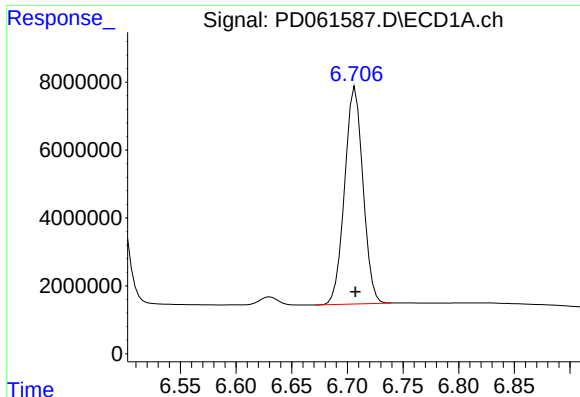
#18 Endrin aldehyde

R.T.: 6.493 min
Delta R.T.: 0.000 min
Response: 56164787
Conc: 74.92 ng/ml



#18 Endrin aldehyde

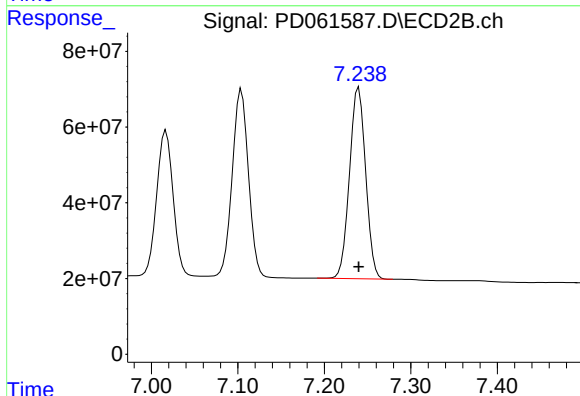
R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 509095107
Conc: 75.38 ng/ml



#19 Endosulfan Sulfate

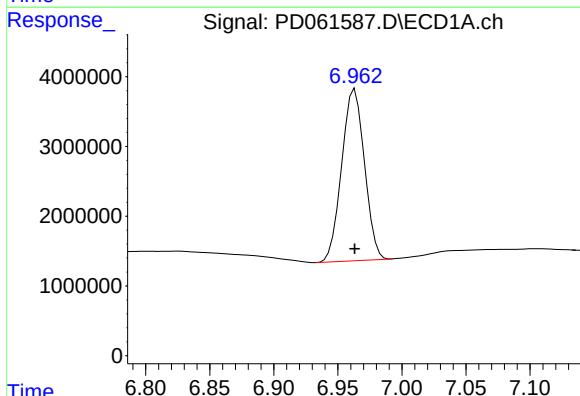
R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 73417806
Conc: 75.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



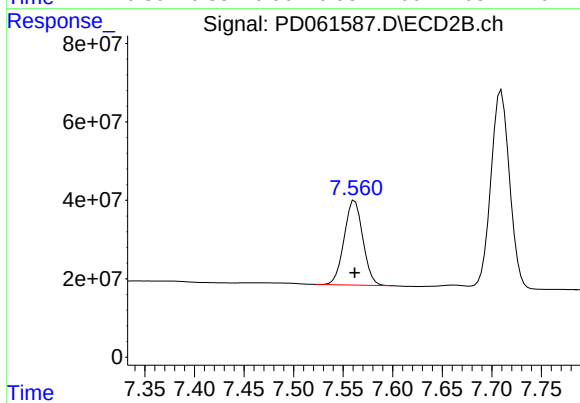
#19 Endosulfan Sulfate

R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 654327193
Conc: 74.69 ng/ml



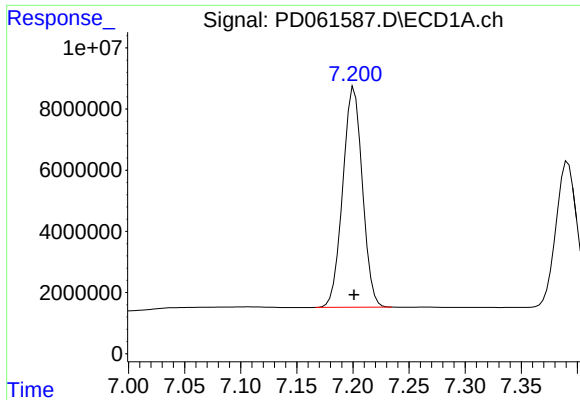
#20 Methoxychlor

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 30441438
Conc: 74.82 ng/ml



#20 Methoxychlor

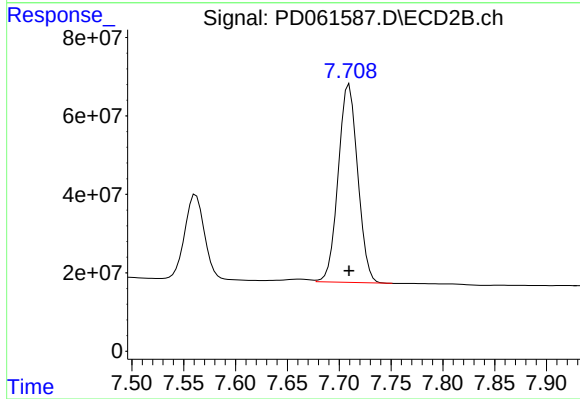
R.T.: 7.562 min
Delta R.T.: 0.000 min
Response: 283808031
Conc: 75.54 ng/ml



#21 Endrin ketone

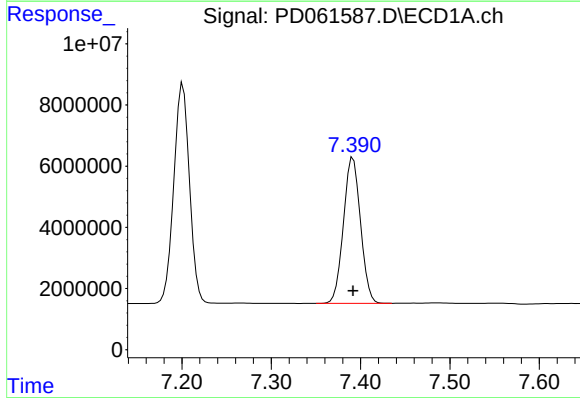
R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 87618017
Conc: 74.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



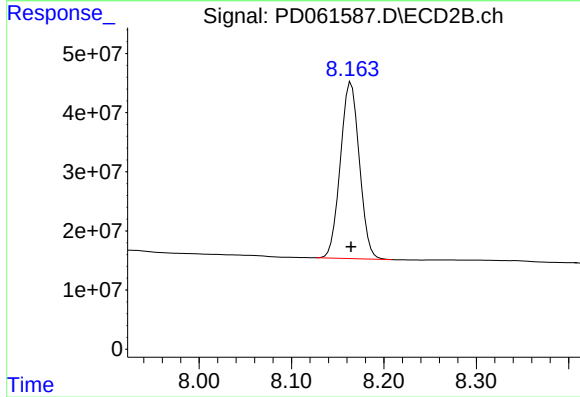
#21 Endrin ketone

R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 661372526
Conc: 74.59 ng/ml



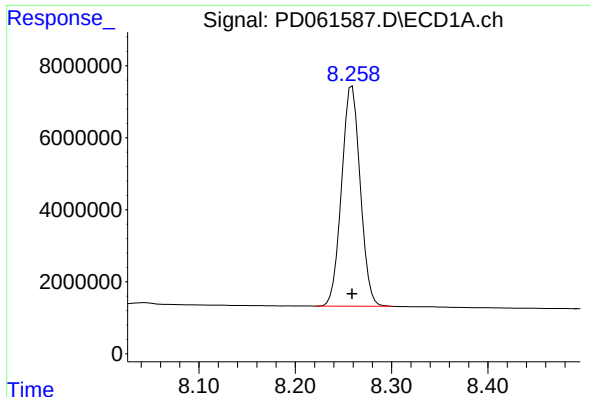
#22 Mirex

R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 63346856
Conc: 75.26 ng/ml



#22 Mirex

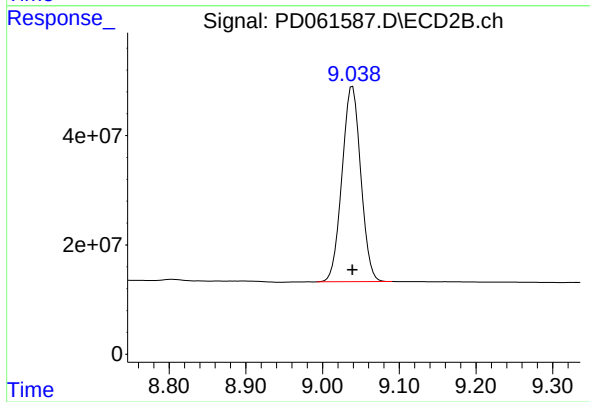
R.T.: 8.164 min
Delta R.T.: 0.000 min
Response: 426329010
Conc: 74.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.259 min
Delta R.T.: 0.000 min
Response: 81978460
Conc: 74.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



#28 Decachlorobiphenyl

R.T.: 9.039 min
Delta R.T.: 0.000 min
Response: 610096313
Conc: 74.63 ng/ml