

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031021\
 Data File : PD061508.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2021 11:28
 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: Mar 10 12:31:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031021.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 10 12:30:41 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...	3.487	3.982	20882640	214.4E6	24.826	24.490
2)	SA Decachlor...	8.257	9.037	32394171	231.7E6	26.442	26.313
Target Compounds							
2)	A alpha-BHC	3.926	4.370	30827944	340.1E6	23.572	24.613
3)	MA gamma-BHC...	4.211	4.655	29768364	315.3E6	24.040	24.827
4)	MA Heptachlor	4.514	5.163	31915799	332.3E6	24.482	25.100
5)	MB Aldrin	4.764	5.468	30041559	312.6E6	24.276	24.964
6)	B beta-BHC	4.461	4.824	14258293	129.1E6	25.554	24.622
7)	B delta-BHC	4.667	5.041	30485453	307.4E6	23.673	24.213
8)	B Heptachlo...	5.208	5.853	29510142	277.7E6	24.840	24.672
9)	A Endosulfan I	5.549	6.209	28222438	270.7E6	24.888	25.170
10)	B gamma-Chl...	5.436	6.087	30030763	289.0E6	24.669	24.596
11)	B alpha-Chl...	5.494	6.159	30062858	282.3E6	24.871	24.971
12)	B 4,4'-DDE	5.657	6.316	28127311	287.0E6	24.168	24.948
13)	MA Dieldrin	5.793	6.466	29552211	287.1E6	24.440	25.021
14)	MA Endrin	6.051	6.684	27201739	243.8E6	24.716	24.885
15)	B Endosulfa...	6.324	6.892	26167720	235.9E6	24.958	25.492
16)	A 4,4'-DDD	6.174	6.805	24064420	234.3E6	24.156	25.059
17)	MA 4,4'-DDT	6.417	7.103	25974515	238.9E6	24.371	24.521
18)	B Endrin al...	6.493	7.016	21806812	189.2E6	25.549	25.120
19)	B Endosulfa...	6.707	7.238	27805117	236.4E6	25.377	24.520
20)	A Methoxychlor	6.962	7.560	15314206	117.3E6	25.344	24.629
21)	B Endrin ke...	7.200	7.708	32377591	242.9E6	25.021	25.454
22)	Mirex	7.391	8.163	26416537	163.7E6	26.634	26.267

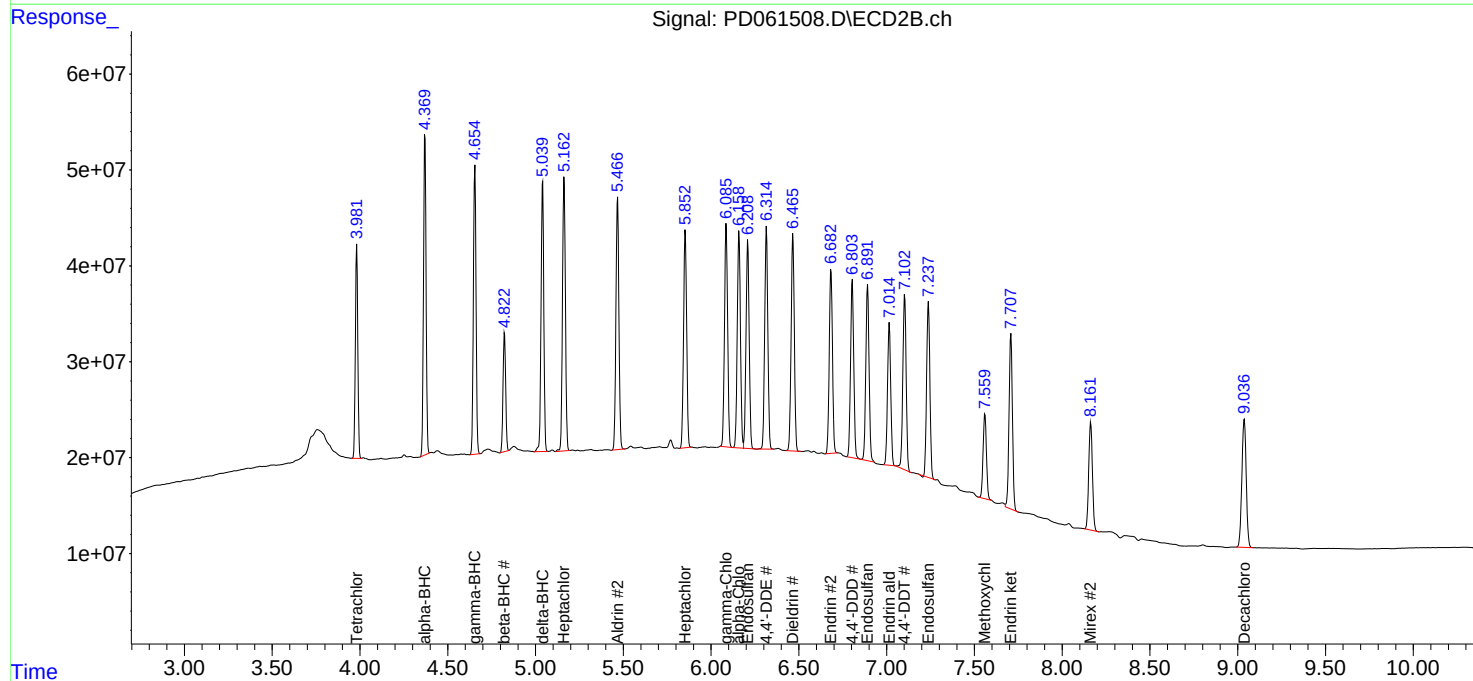
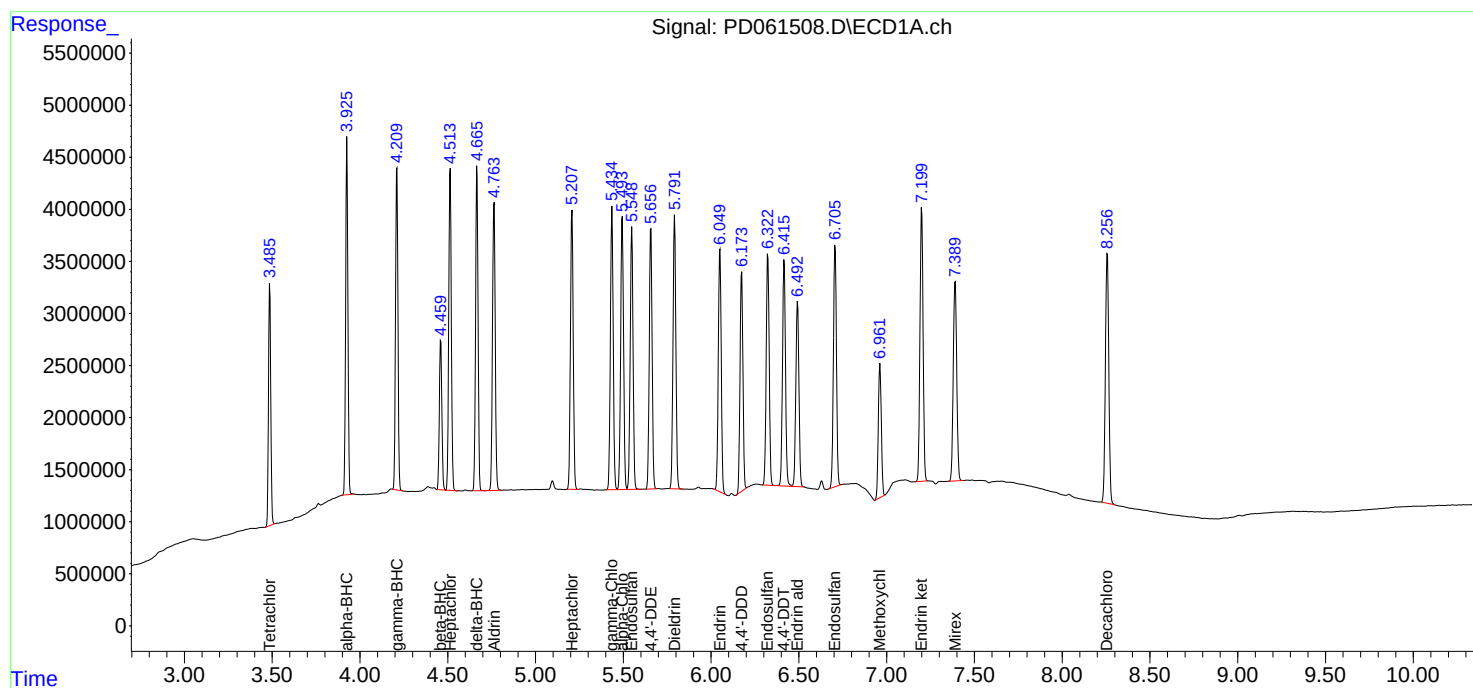
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

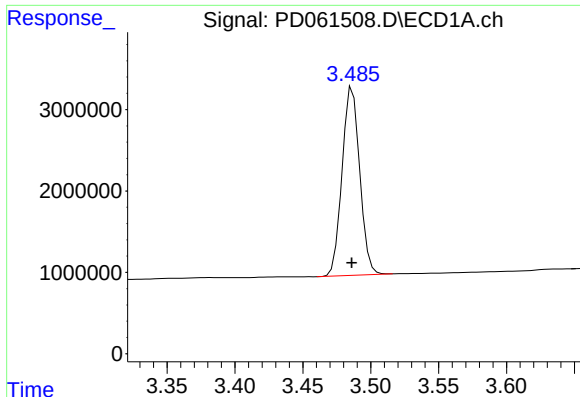
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031021\
Data File : PD061508.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2021 11:28
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 12:31:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031021.M
Quant Title : GC Extractables
QLast Update : Wed Mar 10 12:30:41 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

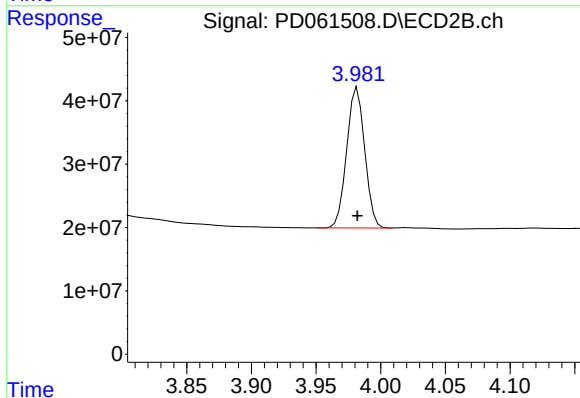




#1 Tetrachloro-m-xylene

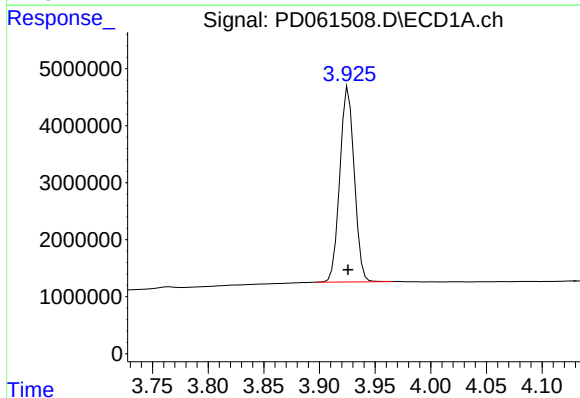
R.T.: 3.487 min
Delta R.T.: 0.000 min
Response: 20882640
Conc: 24.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



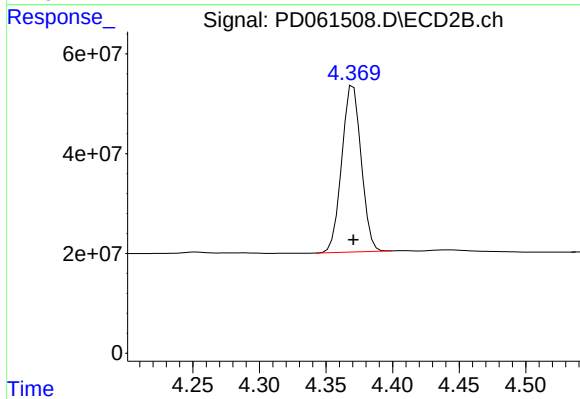
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 214440616
Conc: 24.49 ng/ml



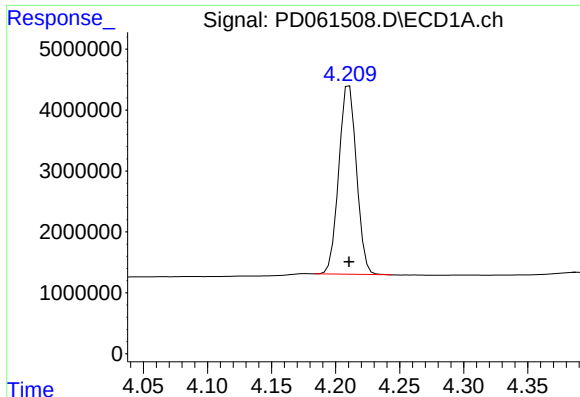
#2 alpha-BHC

R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 30827944
Conc: 23.57 ng/ml



#2 alpha-BHC

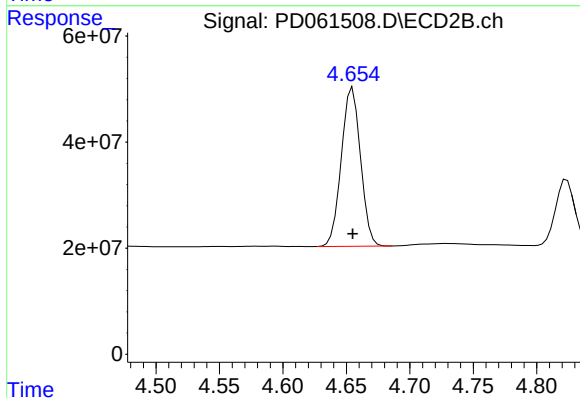
R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 340097563
Conc: 24.61 ng/ml



#3 gamma-BHC (Lindane)

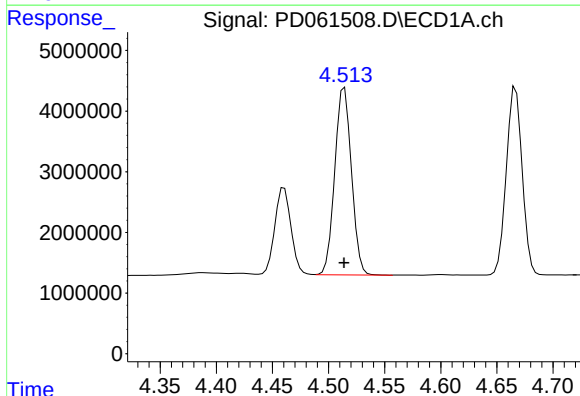
R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 29768364
Conc: 24.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



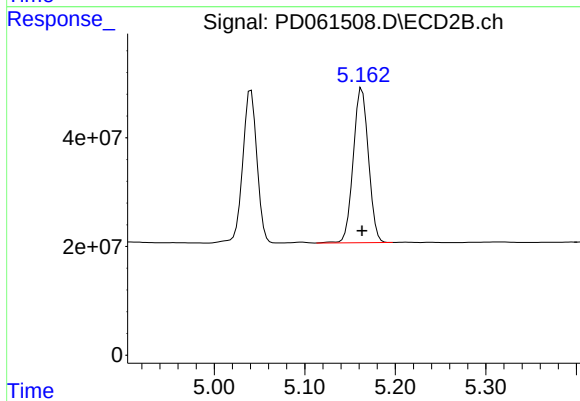
#3 gamma-BHC (Lindane)

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 315262054
Conc: 24.83 ng/ml



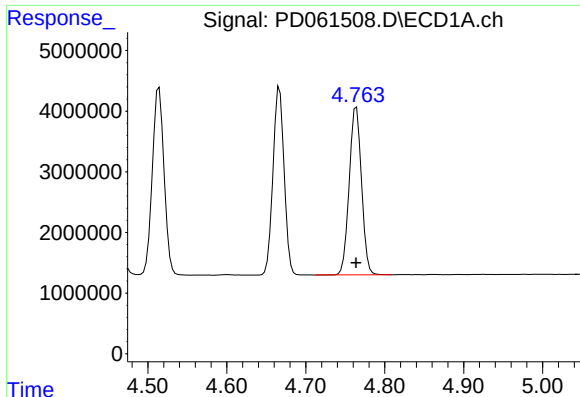
#4 Heptachlor

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 31915799
Conc: 24.48 ng/ml



#4 Heptachlor

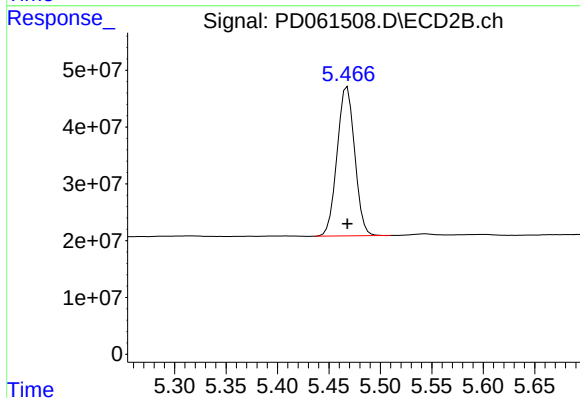
R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 332329648
Conc: 25.10 ng/ml



#5 Aldrin

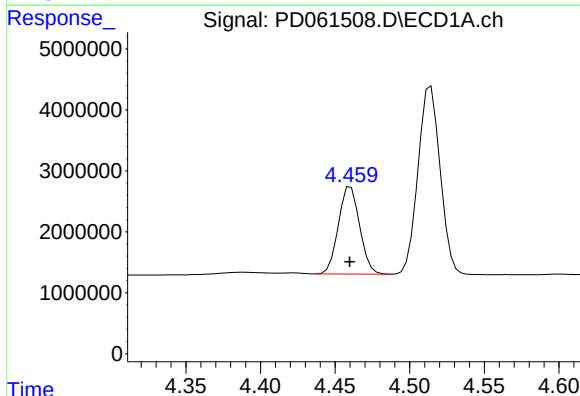
R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 30041559
Conc: 24.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



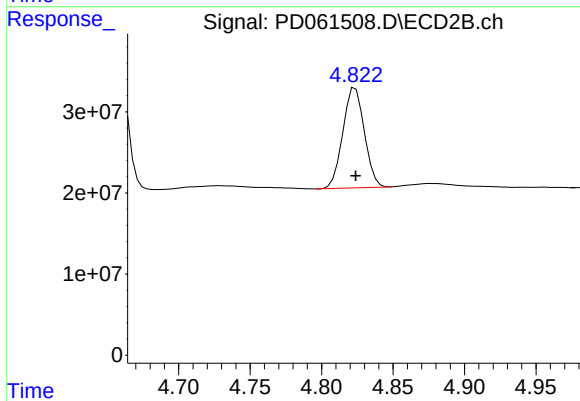
#5 Aldrin

R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 312648048
Conc: 24.96 ng/ml



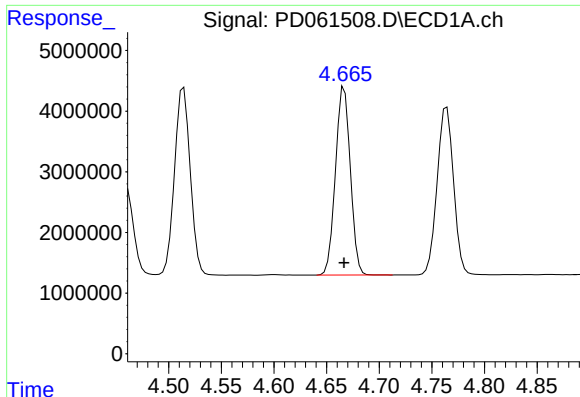
#6 beta-BHC

R.T.: 4.461 min
Delta R.T.: 0.000 min
Response: 14258293
Conc: 25.55 ng/ml



#6 beta-BHC

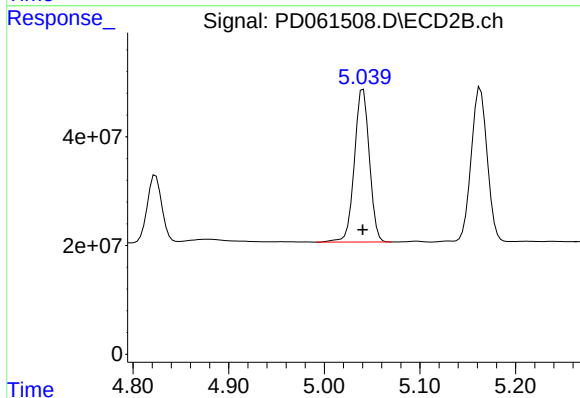
R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 129113634
Conc: 24.62 ng/ml



#7 delta-BHC

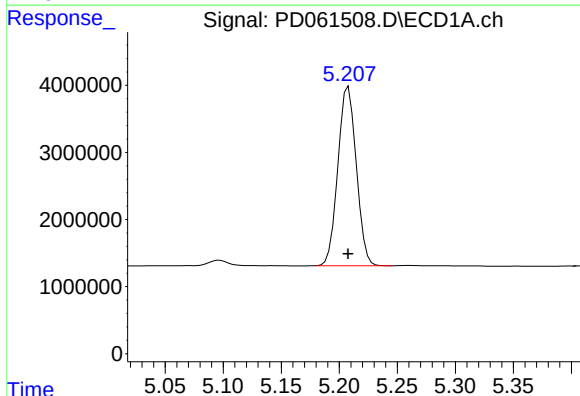
R.T.: 4.667 min
Delta R.T.: 0.000 min
Response: 30485453
Conc: 23.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



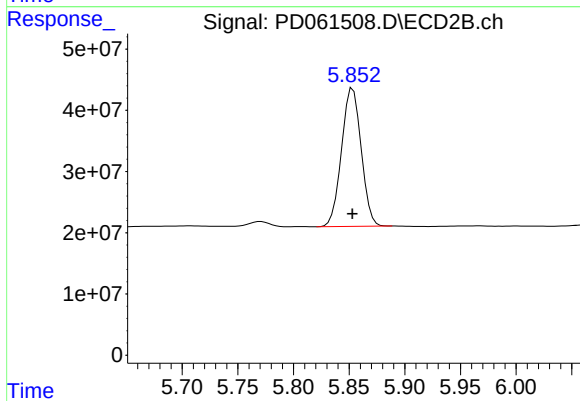
#7 delta-BHC

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 307447036
Conc: 24.21 ng/ml



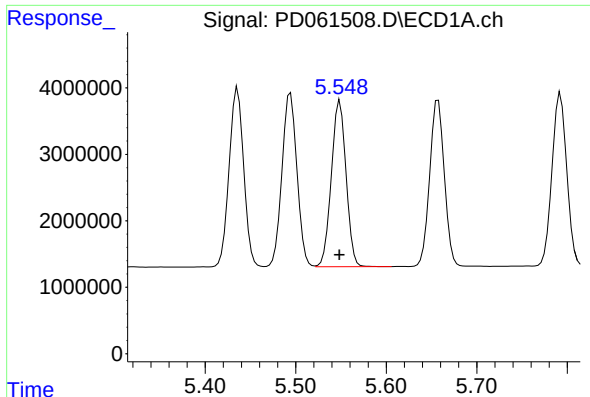
#8 Heptachlor epoxide

R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 29510142
Conc: 24.84 ng/ml



#8 Heptachlor epoxide

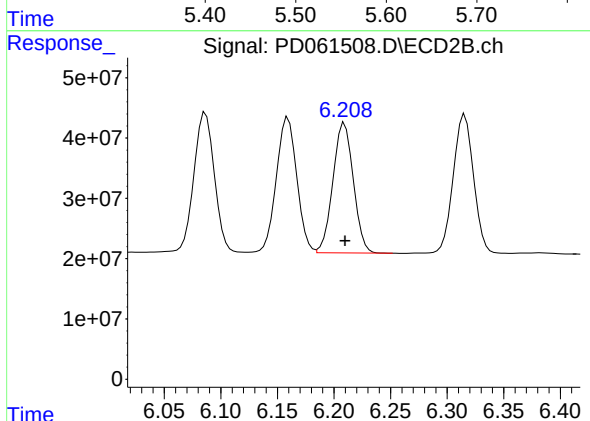
R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 277718267
Conc: 24.67 ng/ml



#9 Endosulfan I

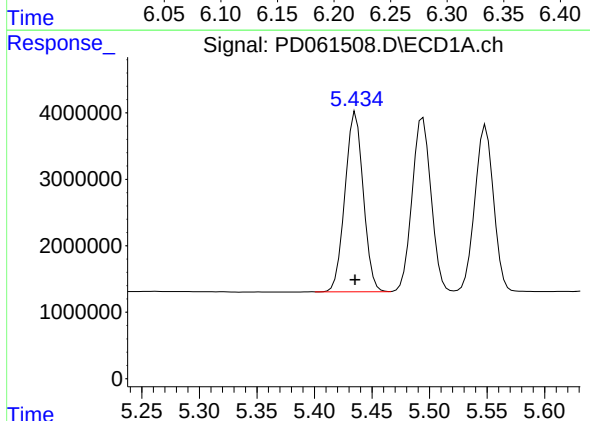
R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 28222438
Conc: 24.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



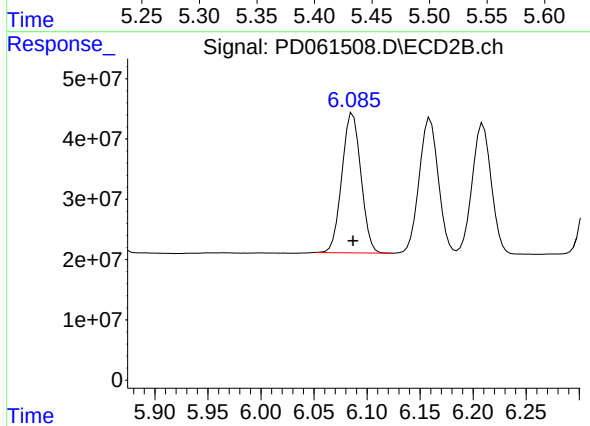
#9 Endosulfan I

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 270730362
Conc: 25.17 ng/ml



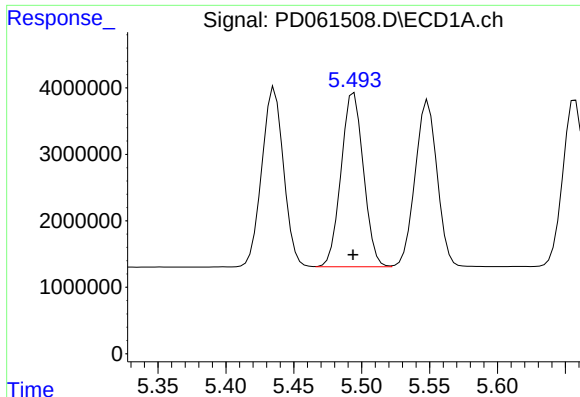
#10 gamma-Chlordane

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 30030763
Conc: 24.67 ng/ml



#10 gamma-Chlordane

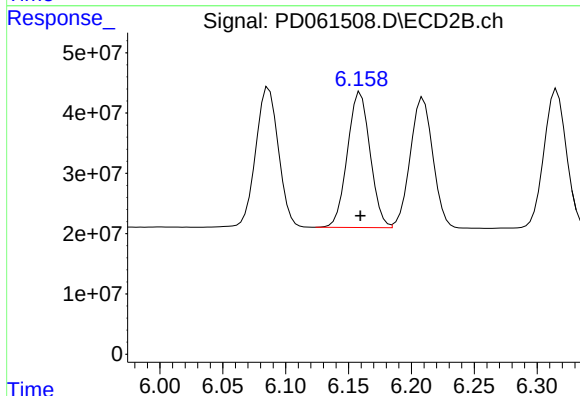
R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 289003586
Conc: 24.60 ng/ml



#11 alpha-Chlordane

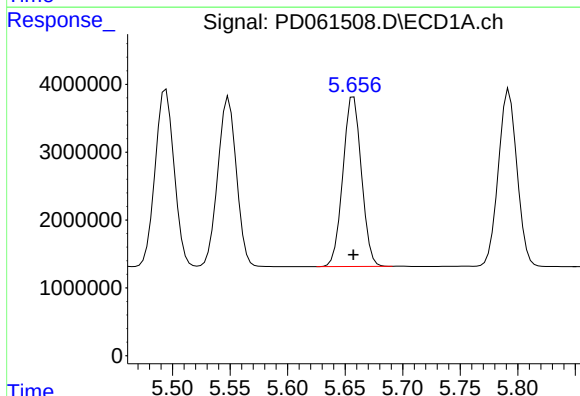
R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 30062858
Conc: 24.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



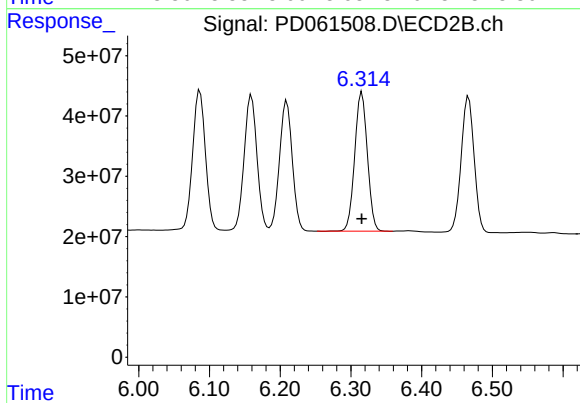
#11 alpha-Chlordane

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 282277551
Conc: 24.97 ng/ml



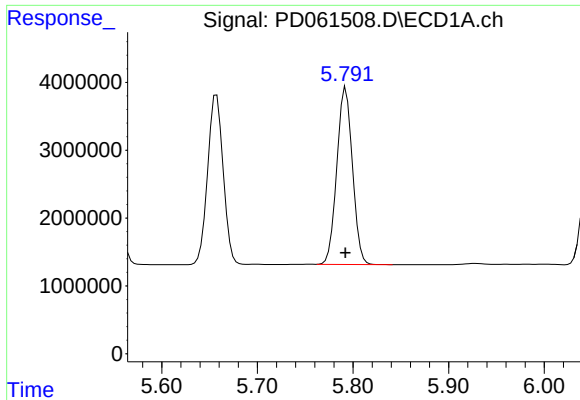
#12 4,4'-DDE

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 28127311
Conc: 24.17 ng/ml



#12 4,4'-DDE

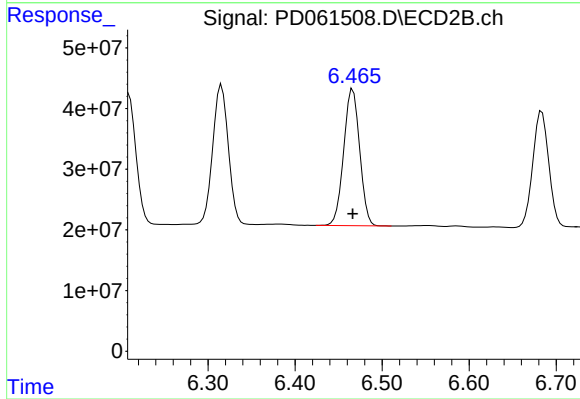
R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 287046296
Conc: 24.95 ng/ml



#13 Dieldrin

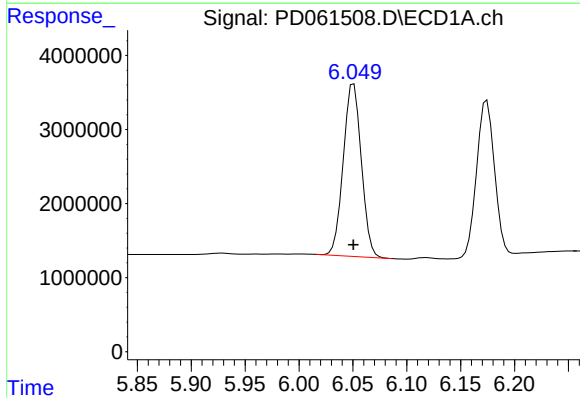
R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 29552211
Conc: 24.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



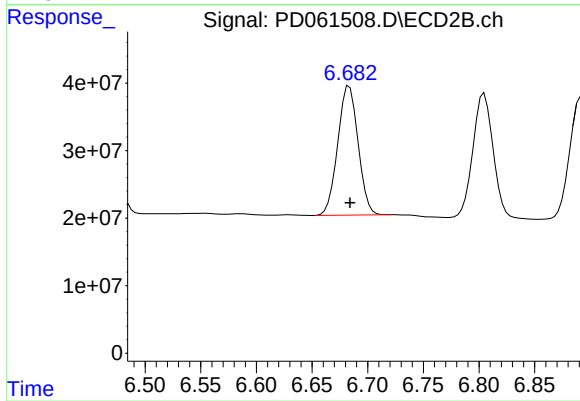
#13 Dieldrin

R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 287069751
Conc: 25.02 ng/ml



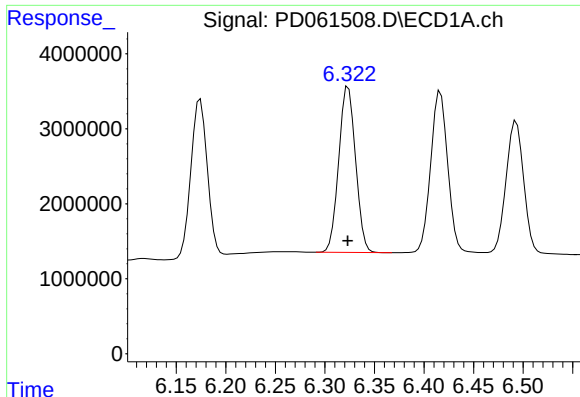
#14 Endrin

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 27201739
Conc: 24.72 ng/ml



#14 Endrin

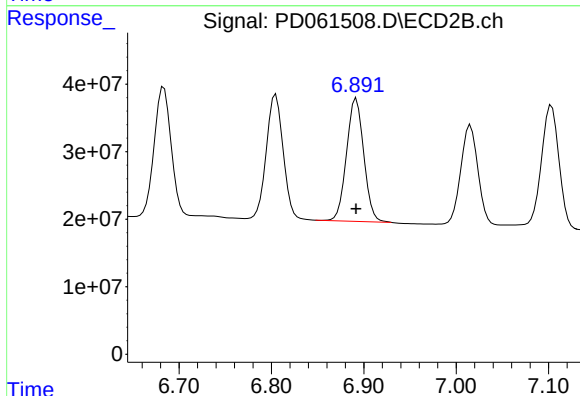
R.T.: 6.684 min
Delta R.T.: 0.000 min
Response: 243758312
Conc: 24.88 ng/ml



#15 Endosulfan II

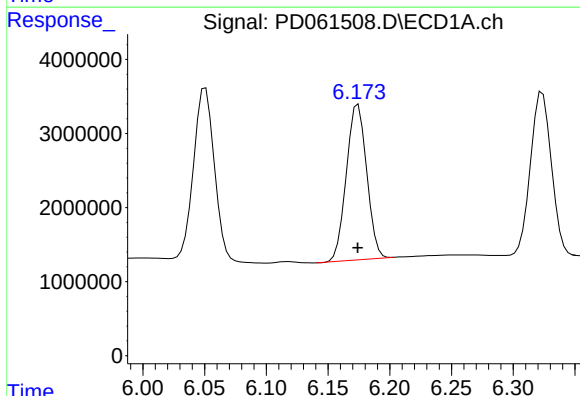
R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 26167720
Conc: 24.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



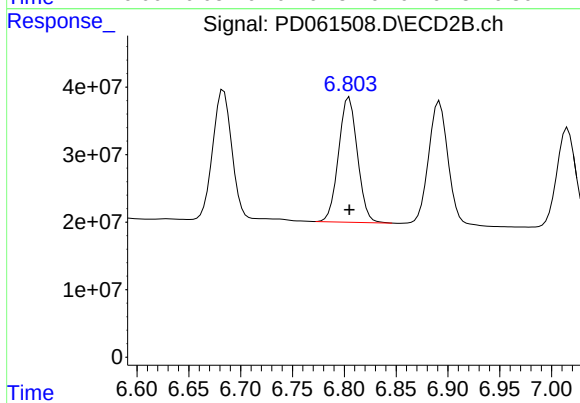
#15 Endosulfan II

R.T.: 6.892 min
Delta R.T.: 0.000 min
Response: 235939554
Conc: 25.49 ng/ml



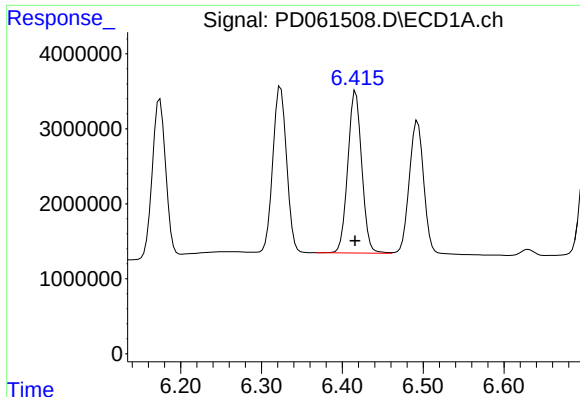
#16 4,4'-DDD

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 24064420
Conc: 24.16 ng/ml



#16 4,4'-DDD

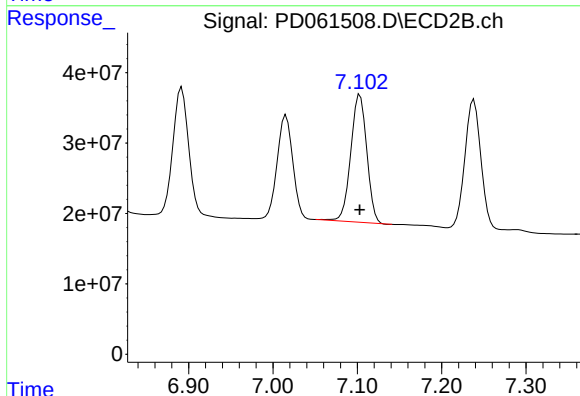
R.T.: 6.805 min
Delta R.T.: 0.000 min
Response: 234266628
Conc: 25.06 ng/ml



#17 4,4'-DDT

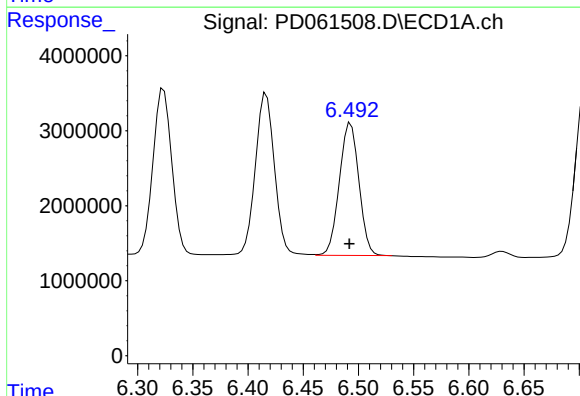
R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 25974515
Conc: 24.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



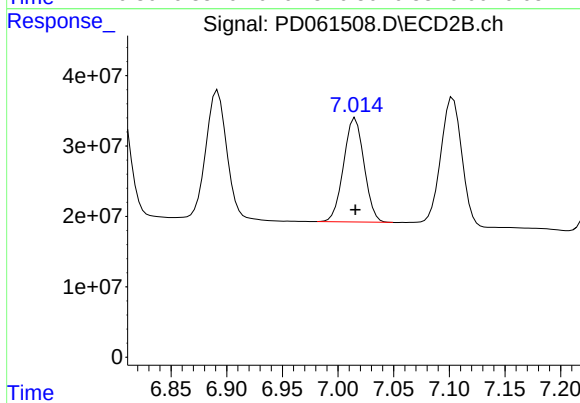
#17 4,4'-DDT

R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 238880204
Conc: 24.52 ng/ml



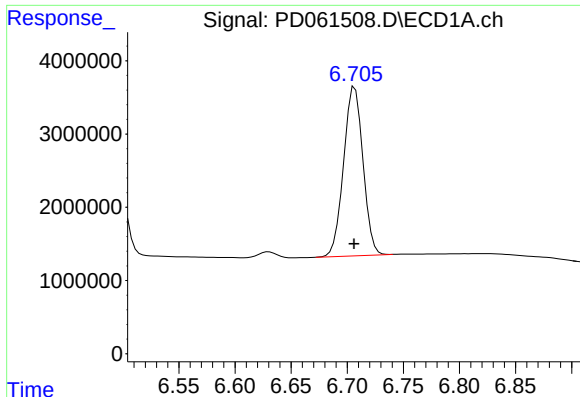
#18 Endrin aldehyde

R.T.: 6.493 min
Delta R.T.: 0.001 min
Response: 21806812
Conc: 25.55 ng/ml



#18 Endrin aldehyde

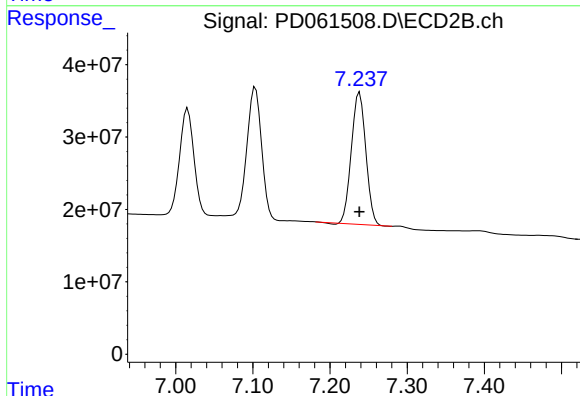
R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 189164711
Conc: 25.12 ng/ml



#19 Endosulfan Sulfate

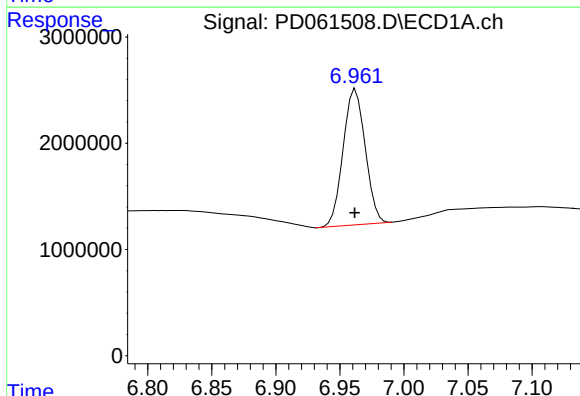
R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 27805117
Conc: 25.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



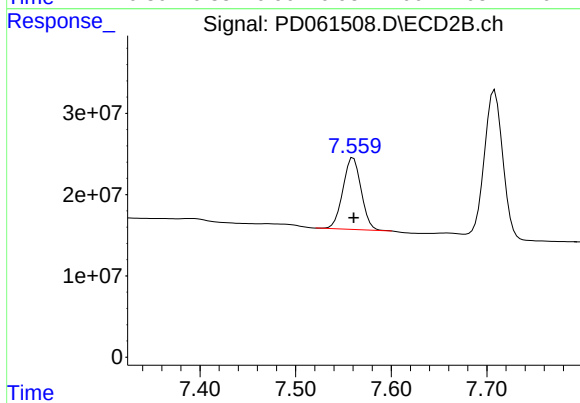
#19 Endosulfan Sulfate

R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 236408113
Conc: 24.52 ng/ml



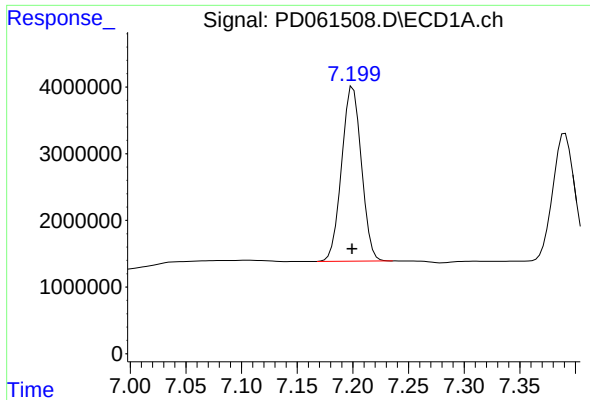
#20 Methoxychlor

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 15314206
Conc: 25.34 ng/ml



#20 Methoxychlor

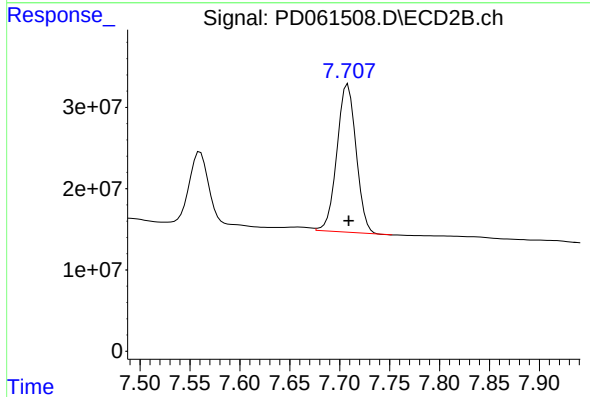
R.T.: 7.560 min
Delta R.T.: 0.000 min
Response: 117253988
Conc: 24.63 ng/ml



#21 Endrin ketone

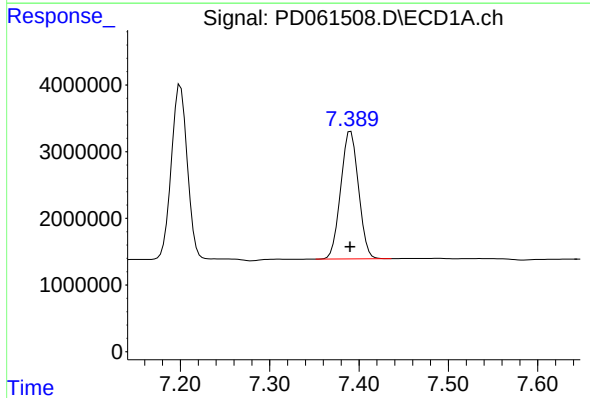
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 32377591
Conc: 25.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



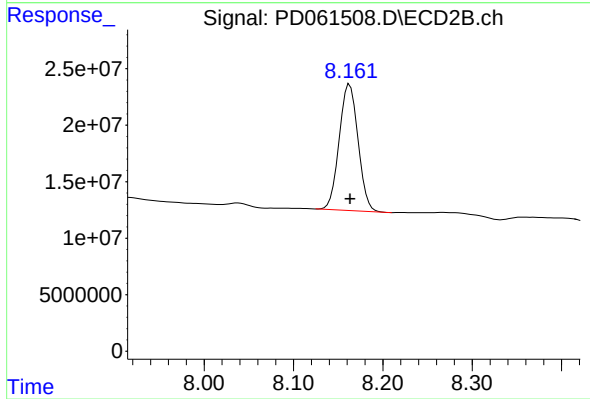
#21 Endrin ketone

R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 242932002
Conc: 25.45 ng/ml



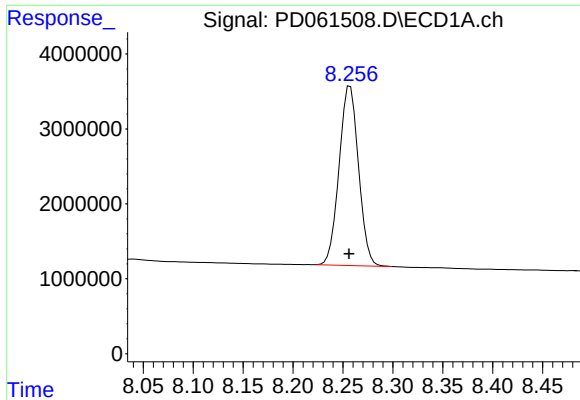
#22 Mirex

R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 26416537
Conc: 26.63 ng/ml



#22 Mirex

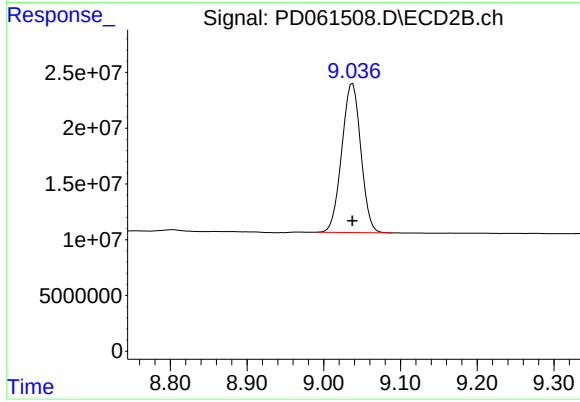
R.T.: 8.163 min
Delta R.T.: 0.000 min
Response: 163693513
Conc: 26.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.257 min
Delta R.T.: 0.001 min
Response: 32394171
Conc: 26.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 9.037 min
Delta R.T.: 0.000 min
Response: 231663647
Conc: 26.31 ng/ml