

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081924\
 Data File : PD084514.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2024 12:53
 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: Aug 19 15:38:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081924.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 15:31:07 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.583	2.939	61978314	378.0E6	74.989	74.600
28)	SA Decachlor...	9.114	8.151	126.2E6	317.4E6	74.626	73.962
Target Compounds							
2)	A alpha-BHC	4.031	3.453	117.5E6	563.2E6	75.474	74.135
3)	MA gamma-BHC...	4.362	3.789	117.3E6	540.5E6	75.236	74.319
4)	MA Heptachlor	4.962	4.146	123.7E6	483.5E6	75.030	71.607
5)	MB Aldrin	5.305	4.433	124.9E6	499.7E6	75.115	74.342
6)	B beta-BHC	4.543	4.082	48247424	202.6E6	74.985	62.180
7)	B delta-BHC	4.793	4.321	119.3E6	555.4E6	75.184	74.542
8)	B Heptachlo...	5.724	4.938	116.7E6	454.6E6	74.995	74.487
9)	A Endosulfan I	6.108	5.314	115.9E6	419.6E6	74.891	72.908
10)	B gamma-Chl...	5.979	5.192	119.4E6	468.1E6	74.845	73.995
11)	B alpha-Chl...	6.061	5.257	119.2E6	452.0E6	74.730	73.683
12)	B 4,4'-DDE	6.228	5.442	117.5E6	442.5E6	74.656	70.333
13)	MA Dieldrin	6.382	5.581	123.8E6	474.0E6	74.843	73.881
14)	MA Endrin	6.609	5.858	107.0E6	433.8E6	74.776	74.041
15)	B Endosulfa...	6.820	6.150	109.9E6	405.7E6	74.792	74.247
16)	A 4,4'-DDD	6.737	5.998	89383535	384.4E6	74.737	72.870
17)	MA 4,4'-DDT	7.054	6.254	104.6E6	407.2E6	74.622	74.336
18)	B Endrin al...	6.948	6.329	82952195	285.4E6	74.742	70.304
19)	B Endosulfa...	7.183	6.553	103.5E6	290.6E6	74.680	59.580
20)	A Methoxychlor	7.525	6.826	55956893	205.8E6	74.492	74.380
21)	B Endrin ke...	7.665	7.065	119.2E6	425.6E6	74.671	74.263
22)	Mirex	8.150	7.264	89987210	299.5E6	74.621	72.568

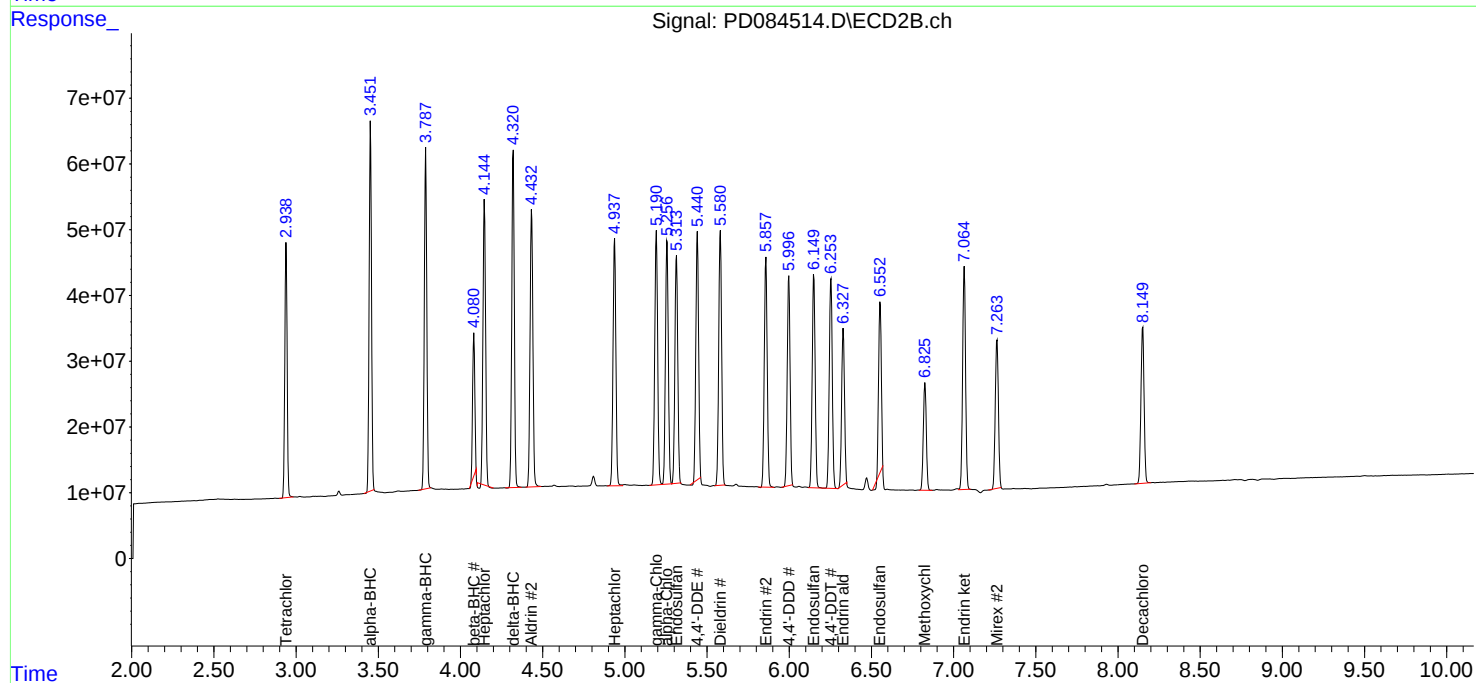
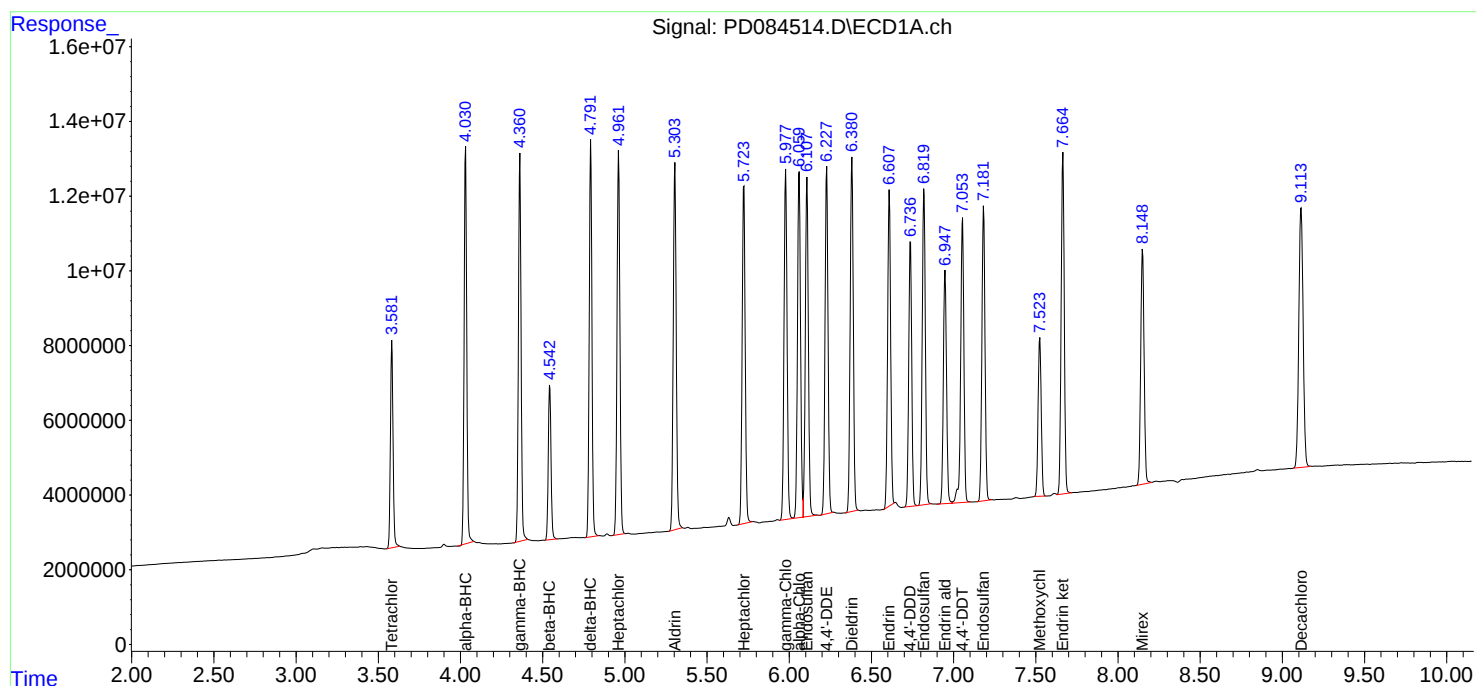
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

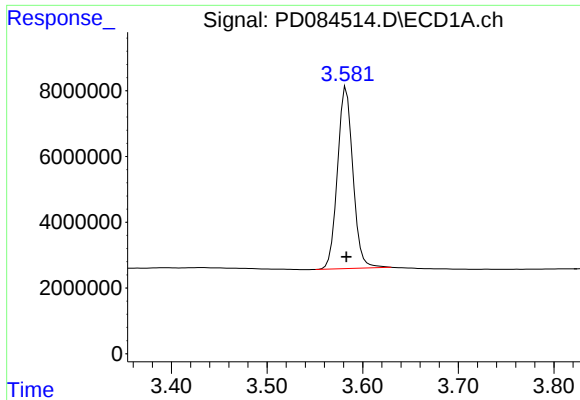
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081924\
Data File : PD084514.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2024 12:53
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 15:38:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081924.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 15:31:07 2024
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

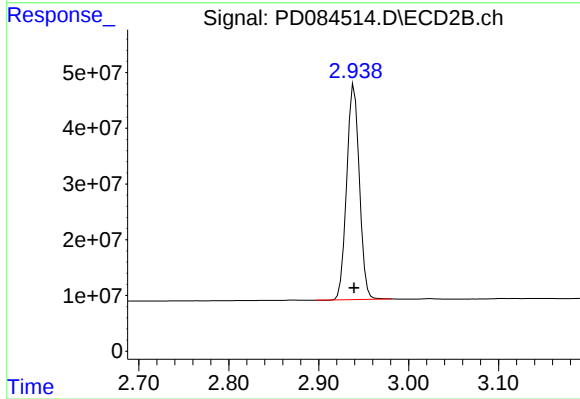




#1 Tetrachloro-m-xylene

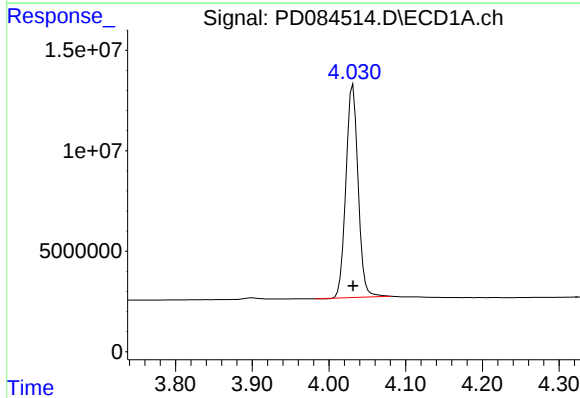
R.T.: 3.583 min
Delta R.T.: 0.000 min
Response: 61978314
Conc: 74.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



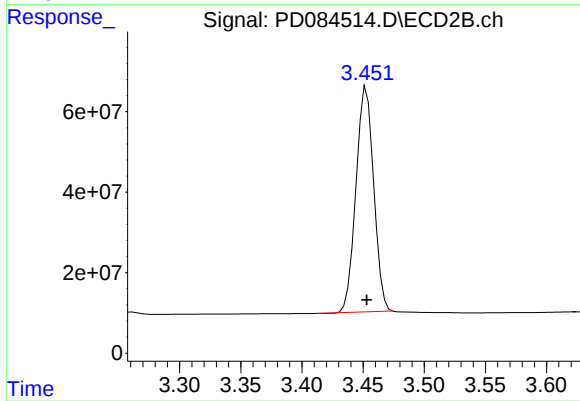
#1 Tetrachloro-m-xylene

R.T.: 2.939 min
Delta R.T.: 0.000 min
Response: 378046136
Conc: 74.60 ng/ml



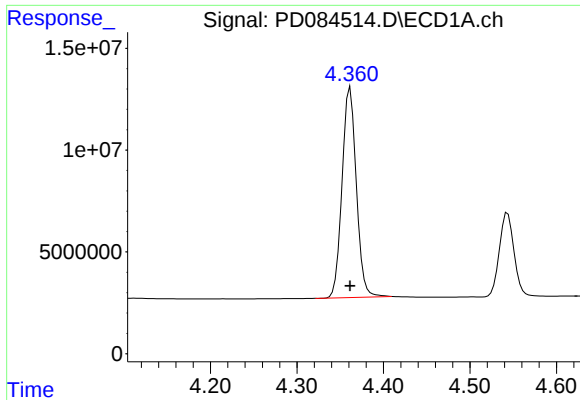
#2 alpha-BHC

R.T.: 4.031 min
Delta R.T.: 0.000 min
Response: 117496989
Conc: 75.47 ng/ml



#2 alpha-BHC

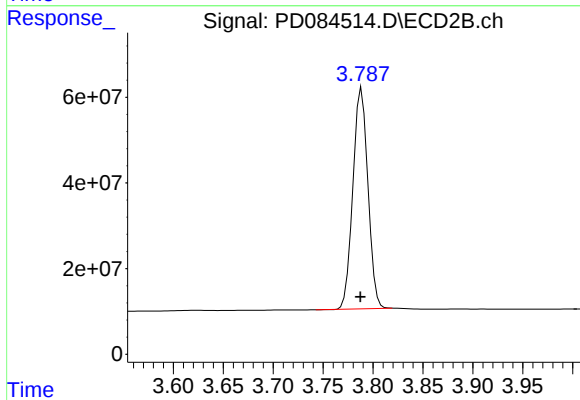
R.T.: 3.453 min
Delta R.T.: 0.000 min
Response: 563183745
Conc: 74.13 ng/ml



#3 gamma-BHC (Lindane)

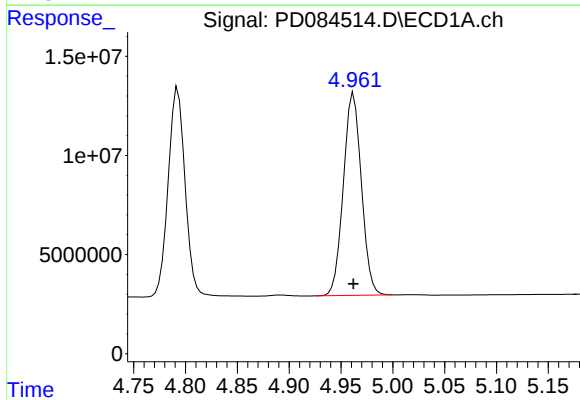
R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 117309210
Conc: 75.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



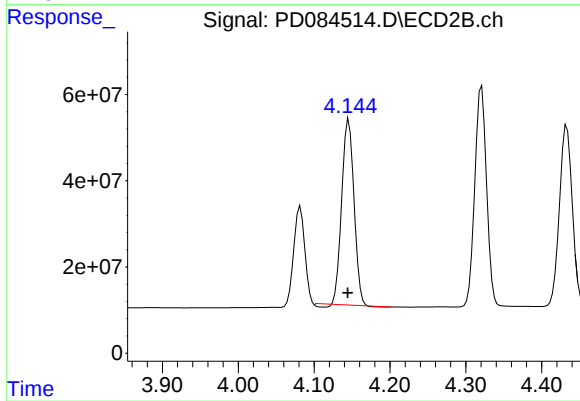
#3 gamma-BHC (Lindane)

R.T.: 3.789 min
Delta R.T.: 0.001 min
Response: 540530923
Conc: 74.32 ng/ml



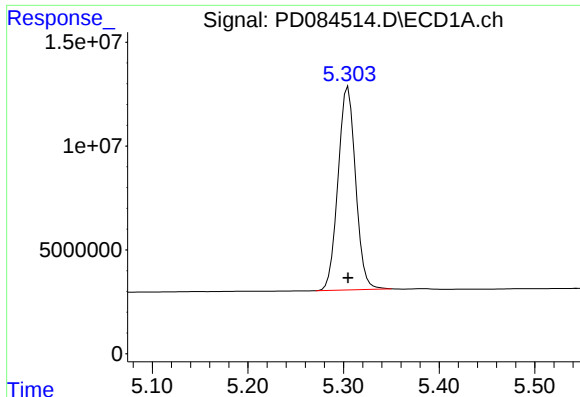
#4 Heptachlor

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 123738372
Conc: 75.03 ng/ml



#4 Heptachlor

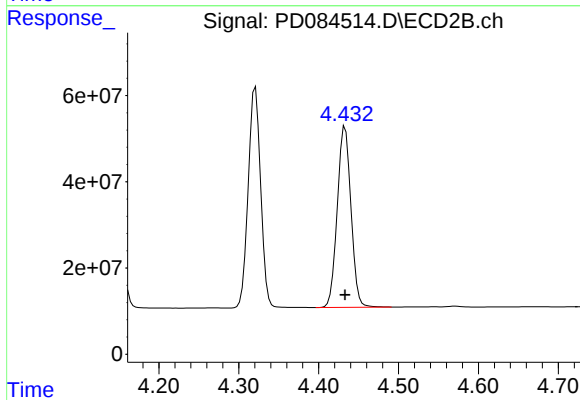
R.T.: 4.146 min
Delta R.T.: 0.001 min
Response: 483474449
Conc: 71.61 ng/ml



#5 Aldrin

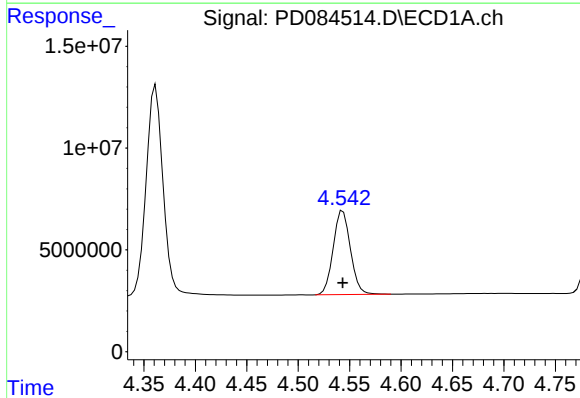
R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 124873191
Conc: 75.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



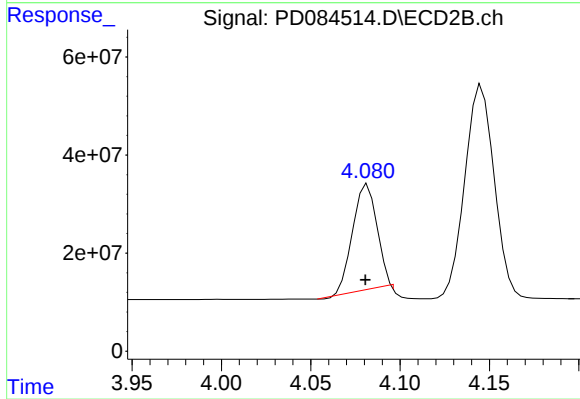
#5 Aldrin

R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 499718377
Conc: 74.34 ng/ml



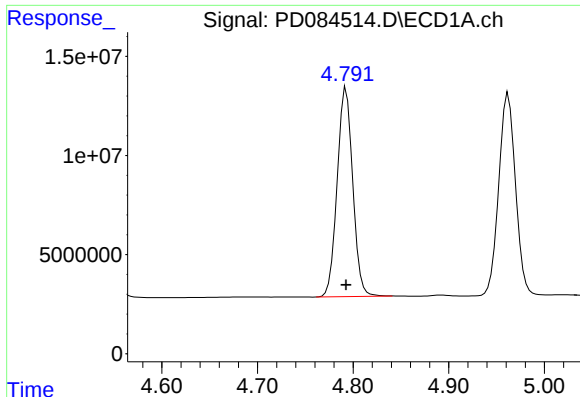
#6 beta-BHC

R.T.: 4.543 min
Delta R.T.: 0.000 min
Response: 48247424
Conc: 74.98 ng/ml



#6 beta-BHC

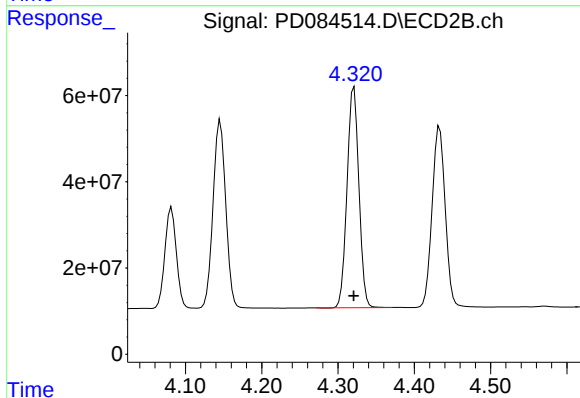
R.T.: 4.082 min
Delta R.T.: 0.001 min
Response: 202566879
Conc: 62.18 ng/ml



#7 delta-BHC

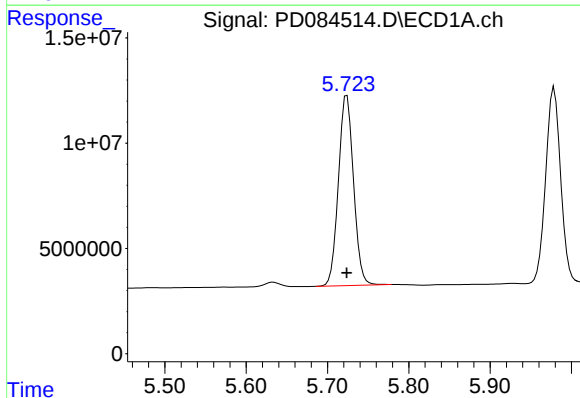
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 119316501
Conc: 75.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



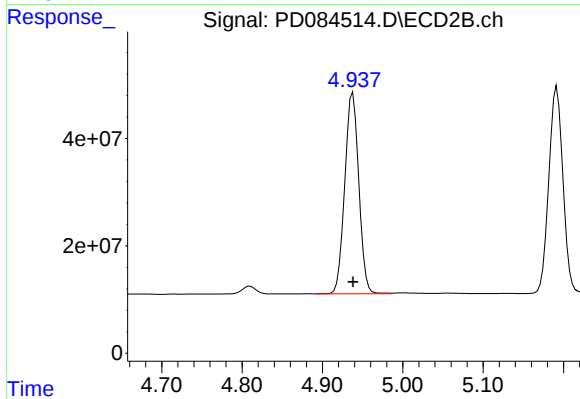
#7 delta-BHC

R.T.: 4.321 min
Delta R.T.: 0.000 min
Response: 555376241
Conc: 74.54 ng/ml



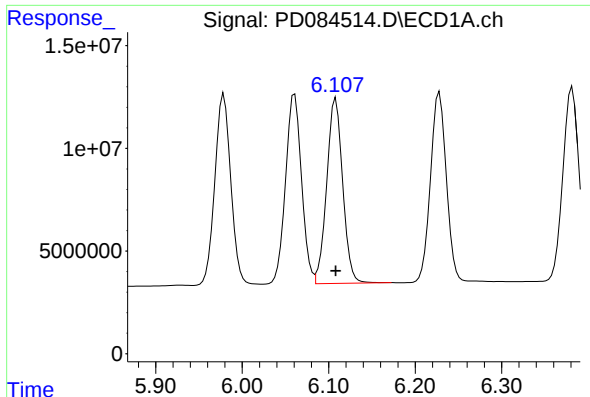
#8 Heptachlor epoxide

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 116664811
Conc: 74.99 ng/ml



#8 Heptachlor epoxide

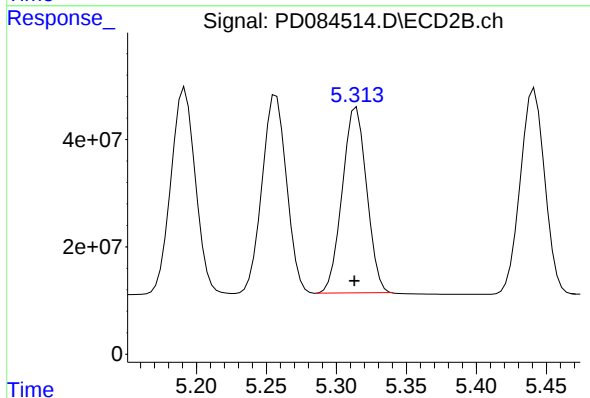
R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 454581932
Conc: 74.49 ng/ml



#9 Endosulfan I

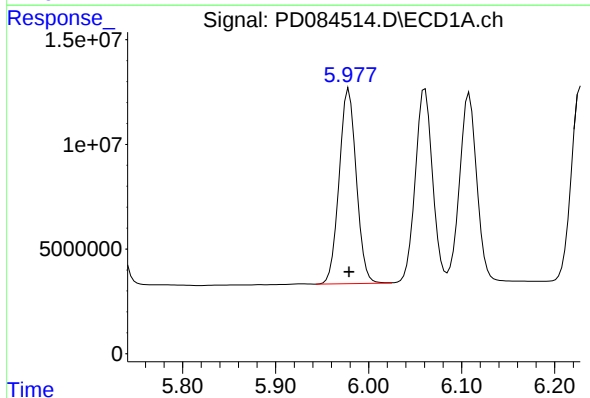
R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 115937540
Conc: 74.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



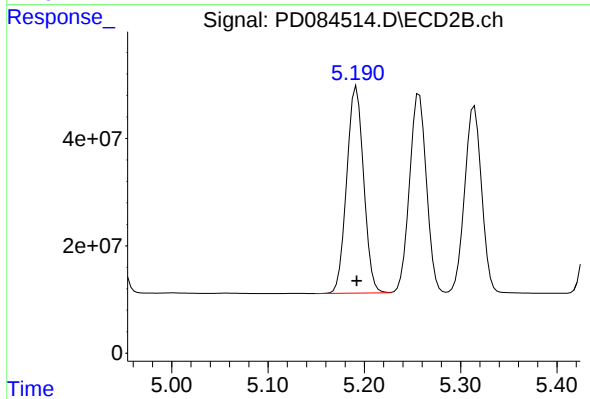
#9 Endosulfan I

R.T.: 5.314 min
Delta R.T.: 0.001 min
Response: 419643906
Conc: 72.91 ng/ml



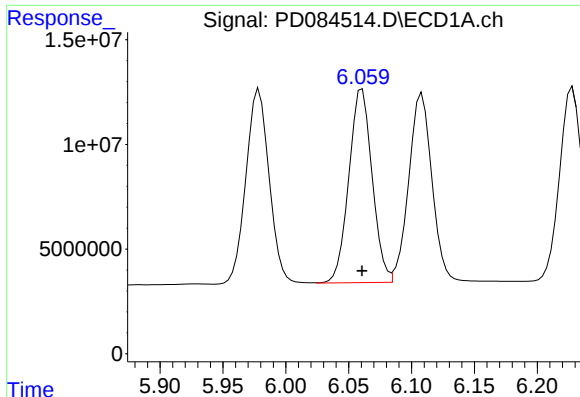
#10 gamma-Chlordane

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 119447459
Conc: 74.84 ng/ml



#10 gamma-Chlordane

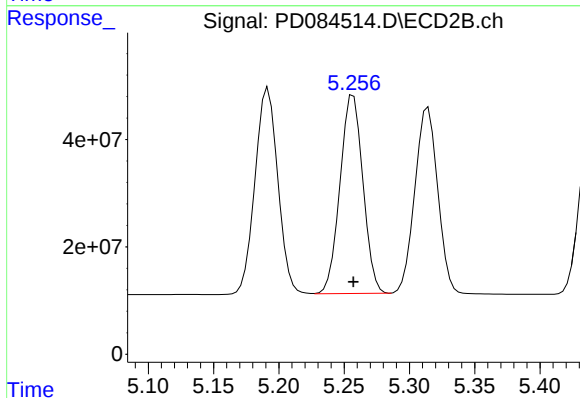
R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 468107097
Conc: 74.00 ng/ml



#11 alpha-Chlordane

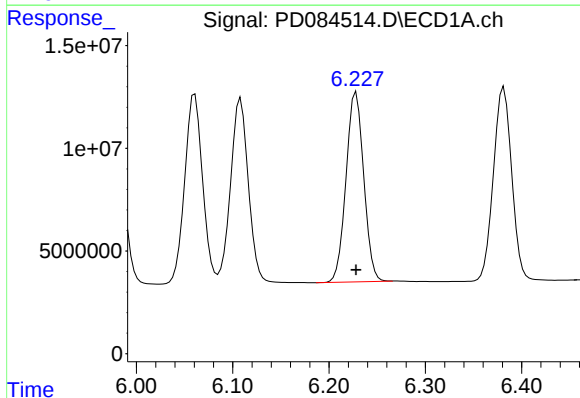
R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 119238165
Conc: 74.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



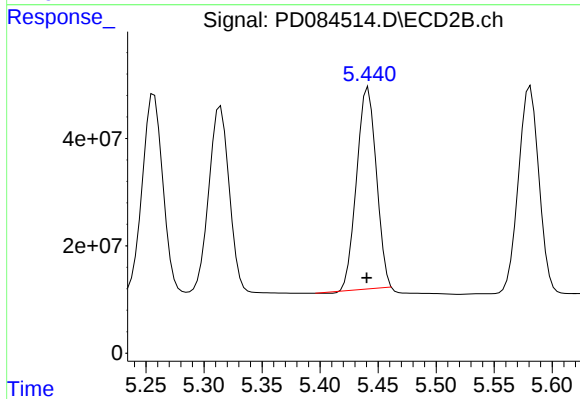
#11 alpha-Chlordane

R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 451991923
Conc: 73.68 ng/ml



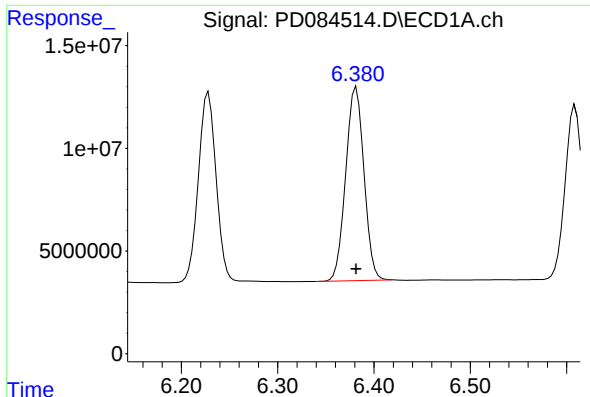
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 117505816
Conc: 74.66 ng/ml



#12 4,4'-DDE

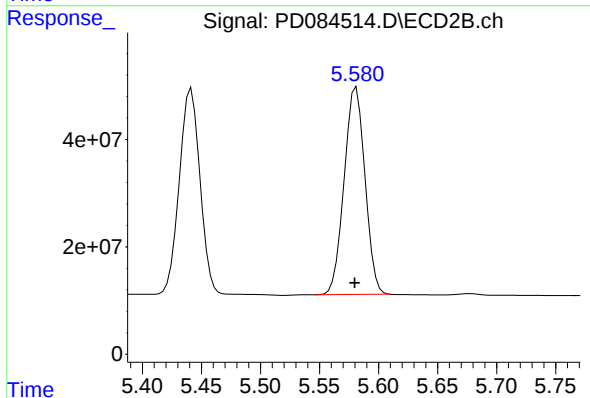
R.T.: 5.442 min
Delta R.T.: 0.001 min
Response: 442457786
Conc: 70.33 ng/ml



#13 Dieldrin

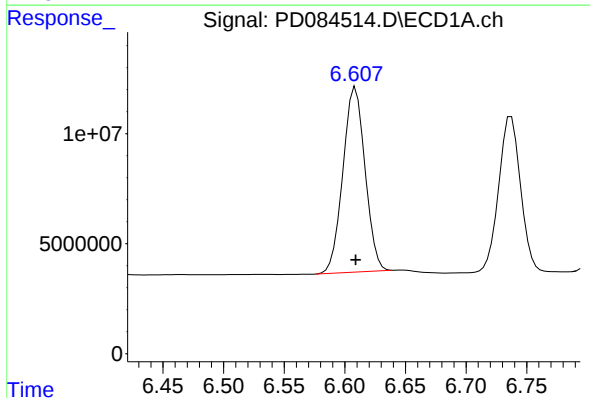
R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 123827470
Conc: 74.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



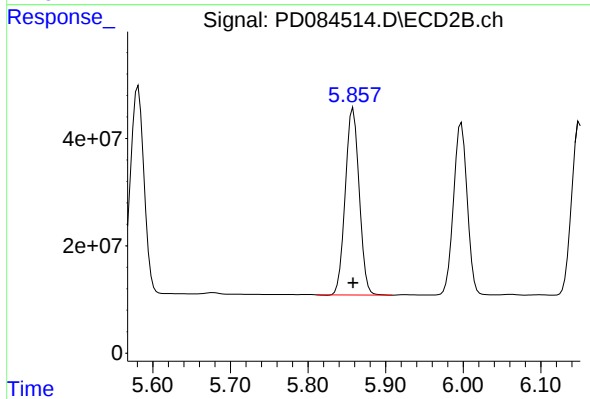
#13 Dieldrin

R.T.: 5.581 min
Delta R.T.: 0.001 min
Response: 473968688
Conc: 73.88 ng/ml



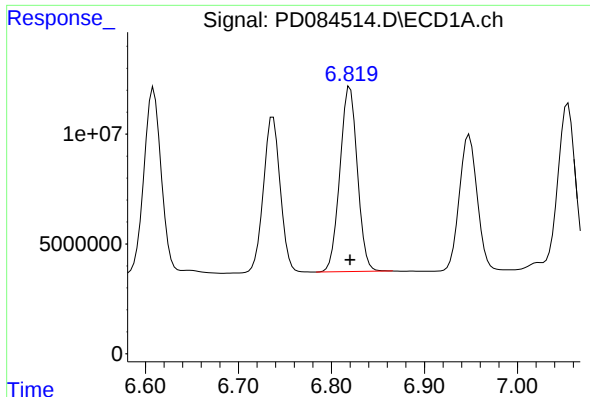
#14 Endrin

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 107048557
Conc: 74.78 ng/ml



#14 Endrin

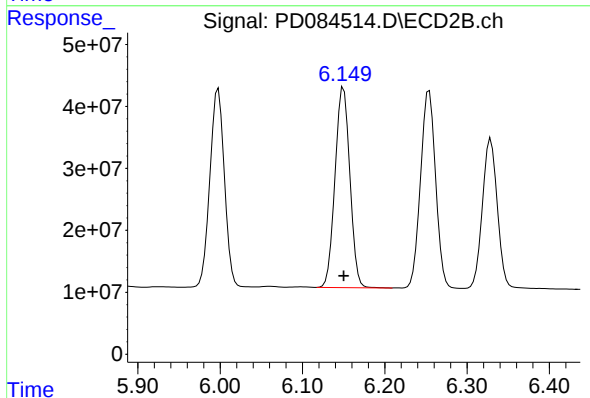
R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 433808184
Conc: 74.04 ng/ml



#15 Endosulfan II

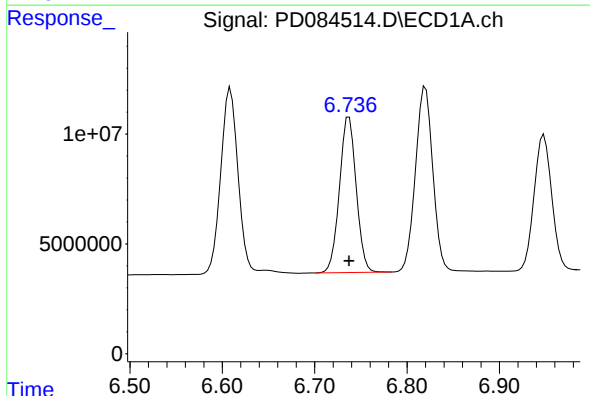
R.T.: 6.820 min
Delta R.T.: 0.000 min
Response: 109925360
Conc: 74.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



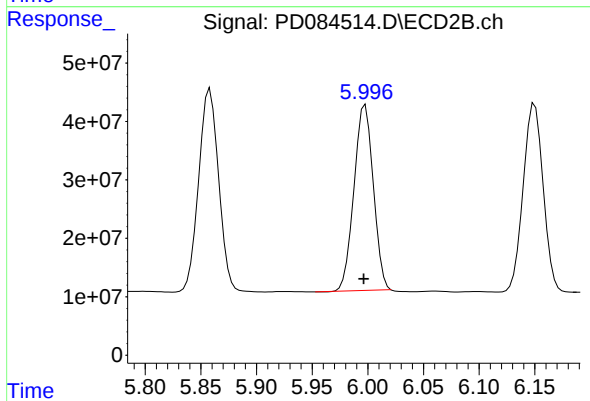
#15 Endosulfan II

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 405729241
Conc: 74.25 ng/ml



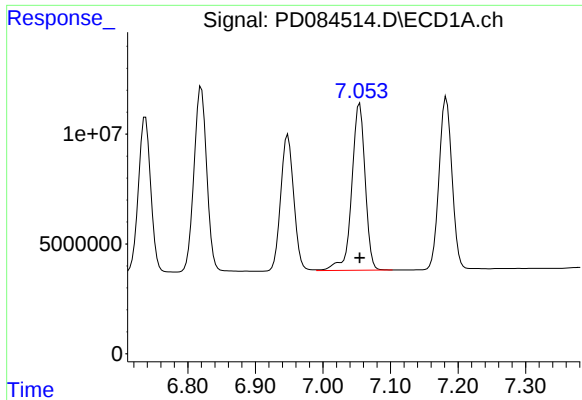
#16 4,4'-DDD

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 89383535
Conc: 74.74 ng/ml



#16 4,4'-DDD

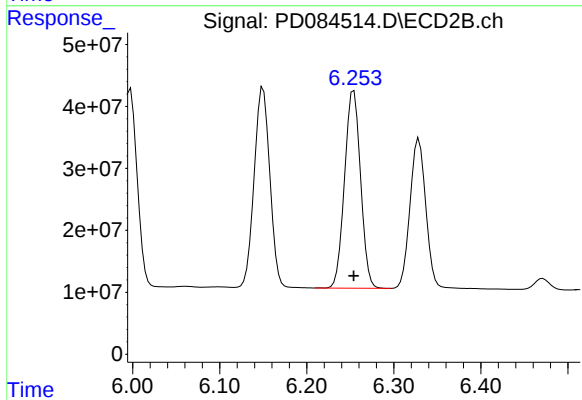
R.T.: 5.998 min
Delta R.T.: 0.001 min
Response: 384437333
Conc: 72.87 ng/ml



#17 4,4'-DDT

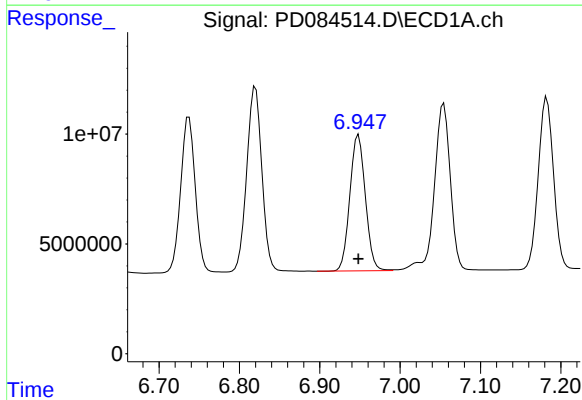
R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 104606814
Conc: 74.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



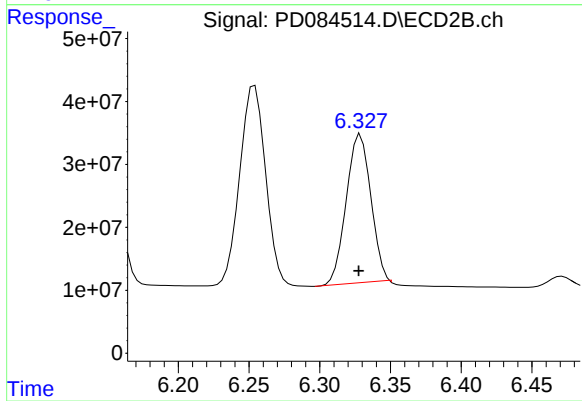
#17 4,4'-DDT

R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 407231042
Conc: 74.34 ng/ml



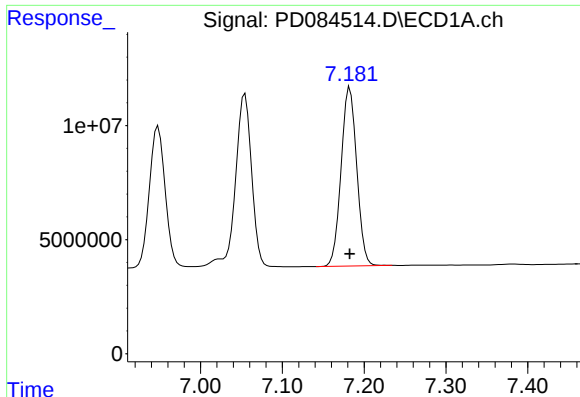
#18 Endrin aldehyde

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 82952195
Conc: 74.74 ng/ml



#18 Endrin aldehyde

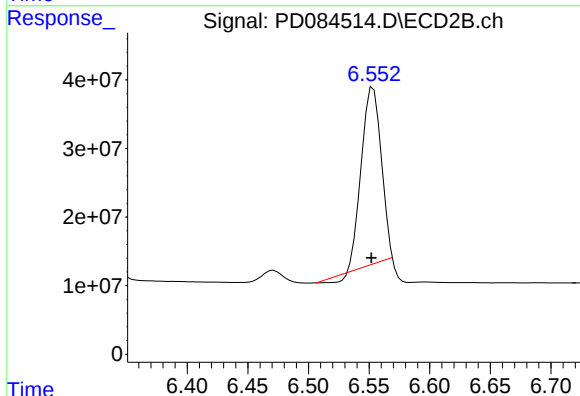
R.T.: 6.329 min
Delta R.T.: 0.001 min
Response: 285420077
Conc: 70.30 ng/ml



#19 Endosulfan Sulfate

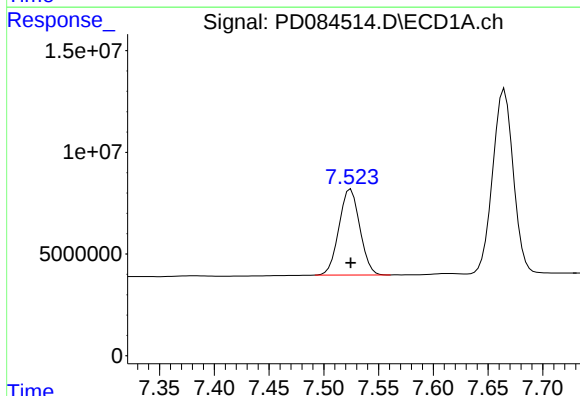
R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 103474299
Conc: 74.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



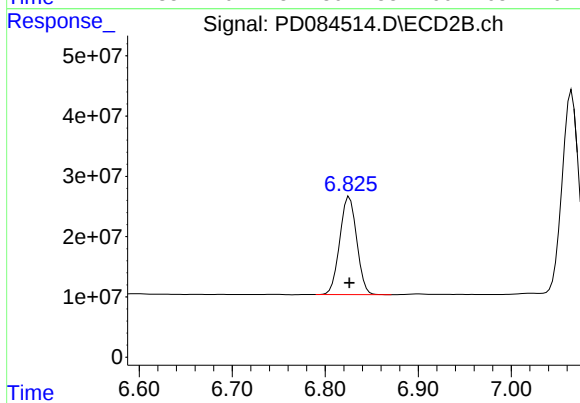
#19 Endosulfan Sulfate

R.T.: 6.553 min
Delta R.T.: 0.001 min
Response: 290562999
Conc: 59.58 ng/ml



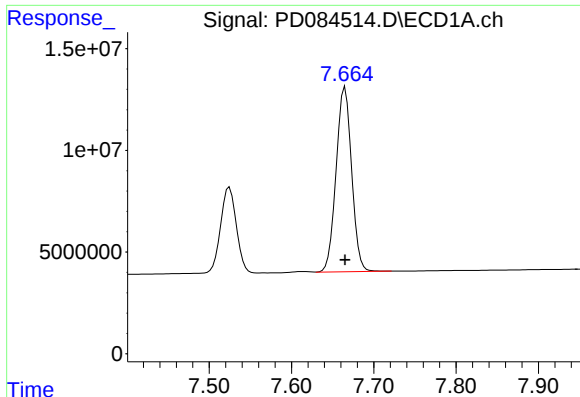
#20 Methoxychlor

R.T.: 7.525 min
Delta R.T.: 0.000 min
Response: 55956893
Conc: 74.49 ng/ml



#20 Methoxychlor

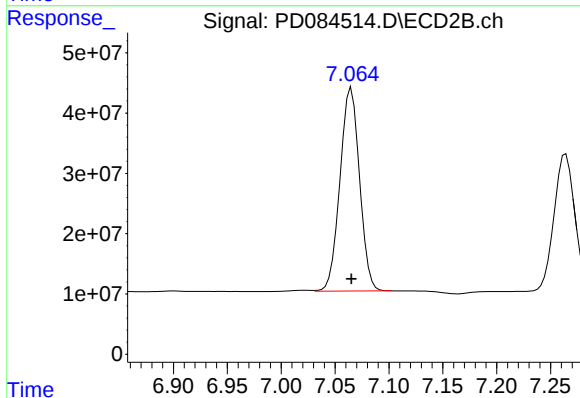
R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 205847344
Conc: 74.38 ng/ml



#21 Endrin ketone

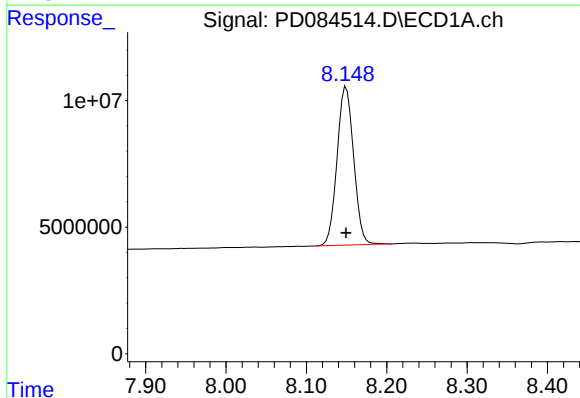
R.T.: 7.665 min
Delta R.T.: 0.000 min
Response: 119162419
Conc: 74.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



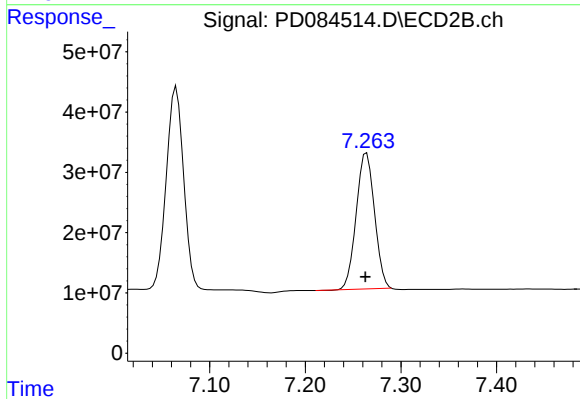
#21 Endrin ketone

R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 425615174
Conc: 74.26 ng/ml



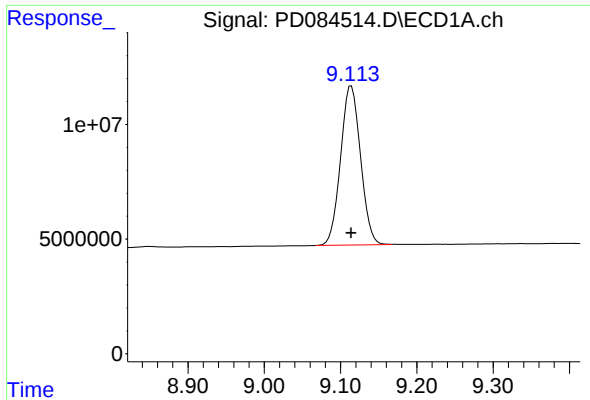
#22 Mirex

R.T.: 8.150 min
Delta R.T.: 0.000 min
Response: 89987210
Conc: 74.62 ng/ml



#22 Mirex

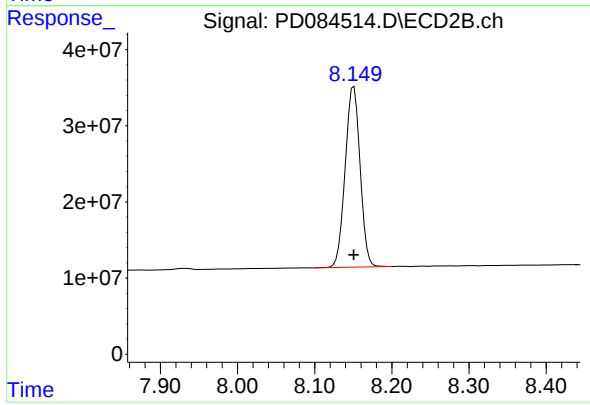
R.T.: 7.264 min
Delta R.T.: 0.001 min
Response: 299470122
Conc: 72.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.000 min
Response: 126165919
Conc: 74.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 8.151 min
Delta R.T.: 0.000 min
Response: 317390000
Conc: 73.96 ng/ml