

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111622\
 Data File : PD073013.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2022 16:24
 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: Nov 17 03:18:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111622.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 03:17:59 2022
 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...	2.698	3.460	52354295	1412.7E6	24.887	26.232
28)	SA Decachlor...	7.829	8.913	51738727	324.9E6	26.168	26.253
Target Compounds							
2)	A alpha-BHC	3.201	3.924	83209412	1833.7E6	23.457	25.708
3)	MA gamma-BHC...	3.531	4.257	67319050	1420.9E6	23.758	26.199
4)	MA Heptachlor	3.864	4.824	71141912	952.4E6	23.898	26.754
5)	MB Aldrin	4.143	5.163	72355235	822.9E6	24.064	26.773
6)	B beta-BHC	3.833	4.473	31929695	544.3E6	25.651	27.325
7)	B delta-BHC	4.063	4.717	74934455	1026.3E6	23.662	26.496
8)	B Heptachlo...	4.648	5.595	65028882	674.9E6	24.444	26.512
9)	A Endosulfan I	5.017	5.979	61175385	619.3E6	24.515	26.396
10)	B gamma-Chl...	4.896	5.848	66232190	661.6E6	24.268	26.009
11)	B alpha-Chl...	4.960	5.924	65529080	648.1E6	24.518	26.274
12)	B 4,4'-DDE	5.148	6.097	61449610	626.5E6	23.934	26.015
13)	MA Dieldrin	5.282	6.256	63859752	633.7E6	24.024	26.032
14)	MA Endrin	5.560	6.488	58319389	545.2E6	24.167	26.421
15)	B Endosulfa...	5.858	6.718	52690109	502.9E6	24.604	26.510
16)	A 4,4'-DDD	5.707	6.622	51092575	493.7E6	23.807	26.095
17)	MA 4,4'-DDT	5.956	6.929	46028925	469.8E6	23.205	25.417
18)	B Endrin al...	6.040	6.849	42717890	378.6E6	25.380	26.354
19)	B Endosulfa...	6.263	7.082	54169806	441.8E6	25.017	26.049
20)	A Methoxychlor	6.539	7.409	29099390	219.2E6	25.547	25.661
21)	B Endrin ke...	6.773	7.572	63190905	470.3E6	25.180	26.123
22)	Mirex	6.938	8.019	46141363	303.8E6	25.993	26.359

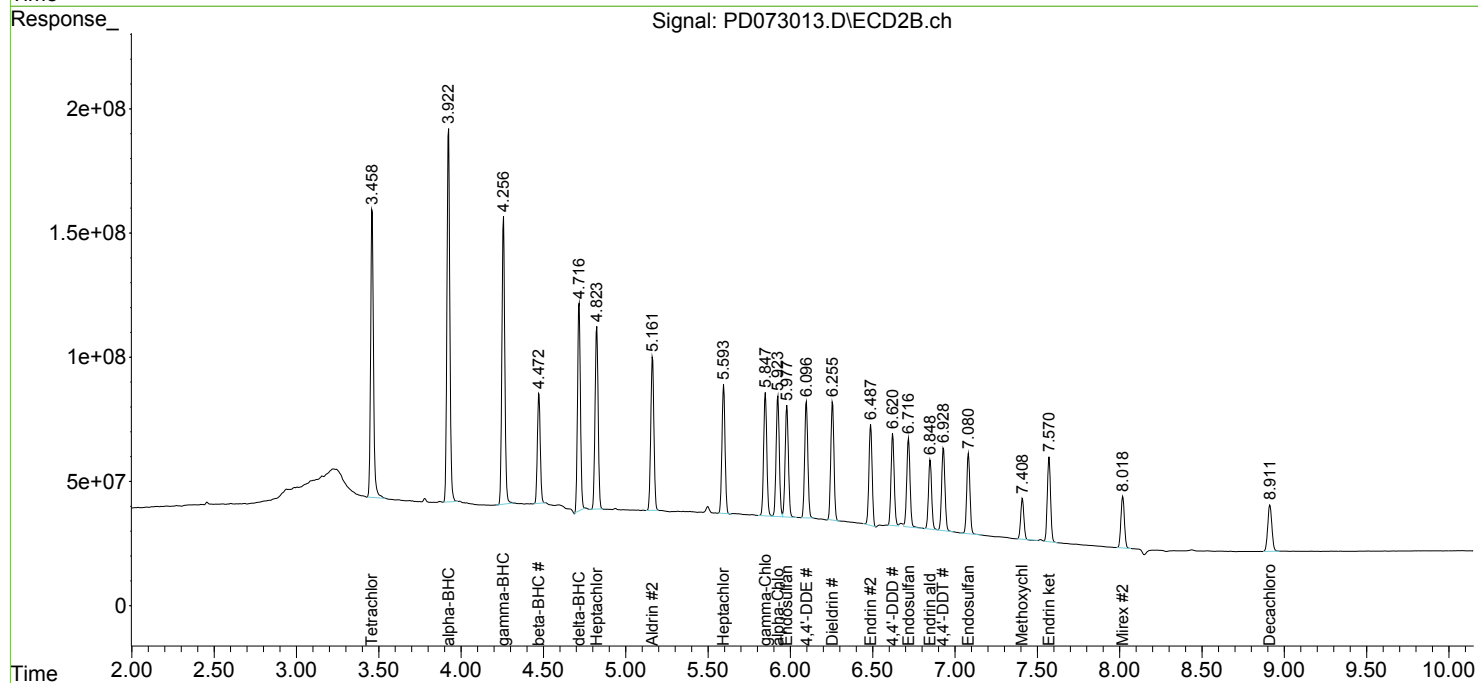
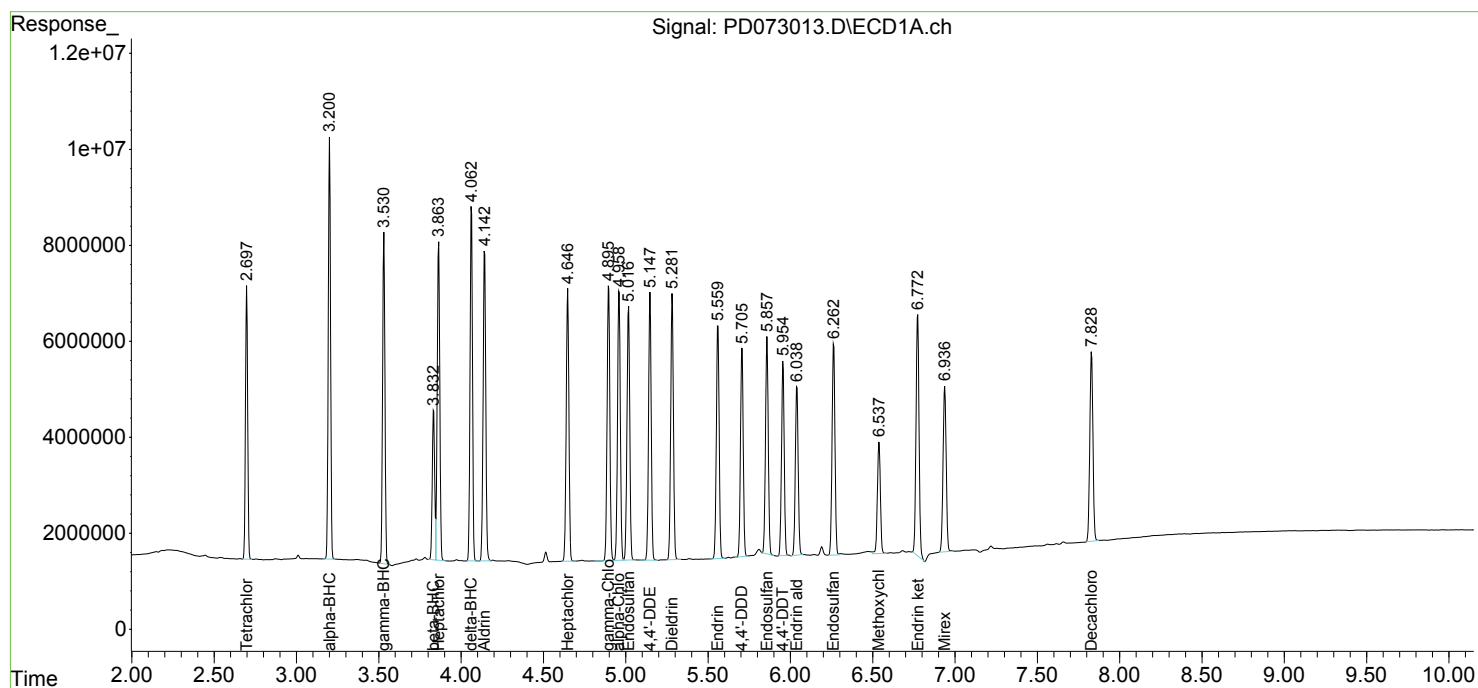
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

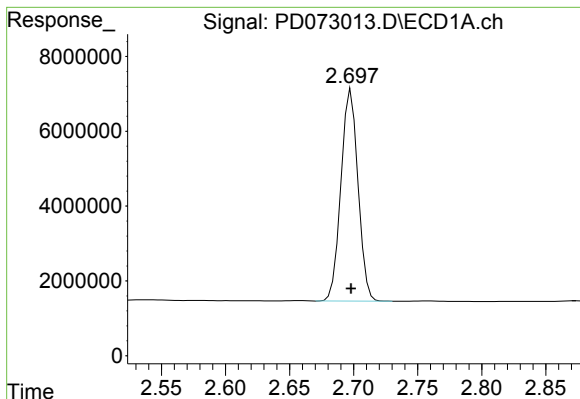
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111622\
Data File : PD073013.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2022 16:24
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 03:18:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111622.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 03:17:59 2022
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

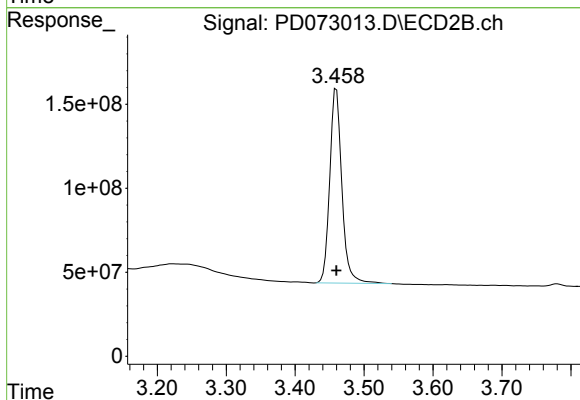




#1 Tetrachloro-m-xylene

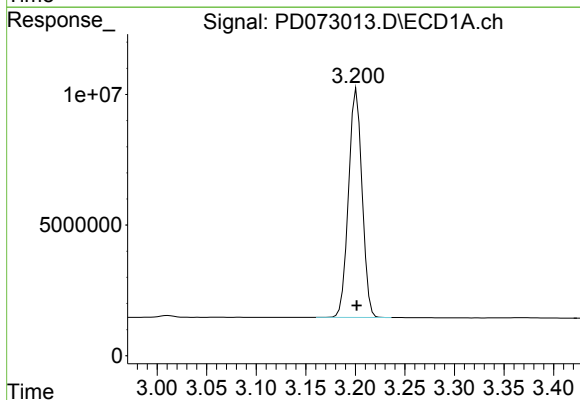
R.T.: 2.698 min
Delta R.T.: 0.000 min
Response: 52354295
Conc: 24.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



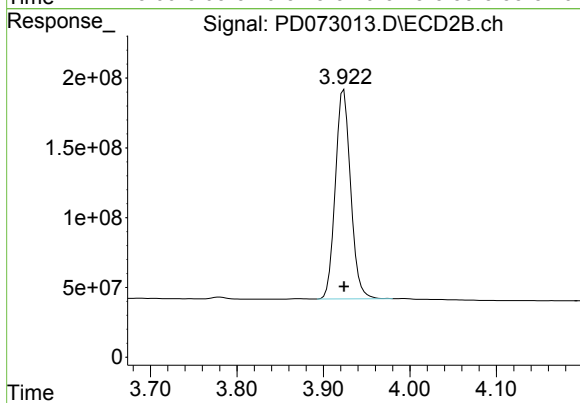
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 1412722013
Conc: 26.23 ng/ml



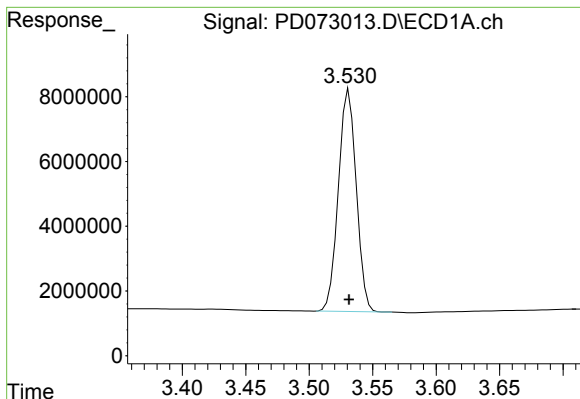
#2 alpha-BHC

R.T.: 3.201 min
Delta R.T.: 0.000 min
Response: 83209412
Conc: 23.46 ng/ml



#2 alpha-BHC

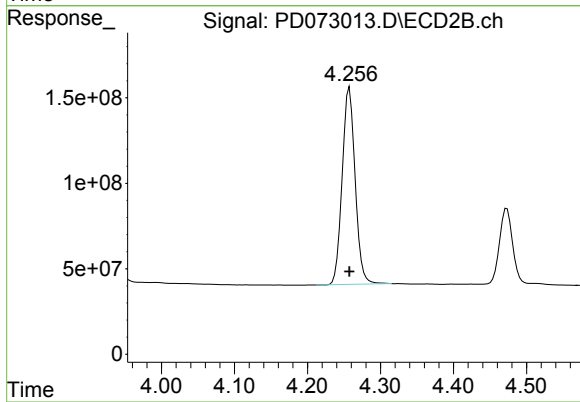
R.T.: 3.924 min
Delta R.T.: 0.000 min
Response: 1833737460
Conc: 25.71 ng/ml



#3 gamma-BHC (Lindane)

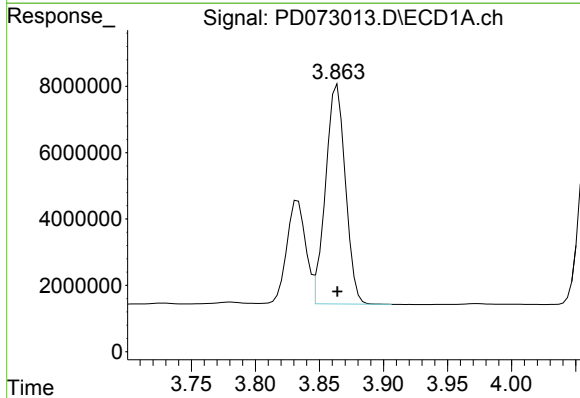
R.T.: 3.531 min
Delta R.T.: 0.000 min
Response: 67319050
Conc: 23.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



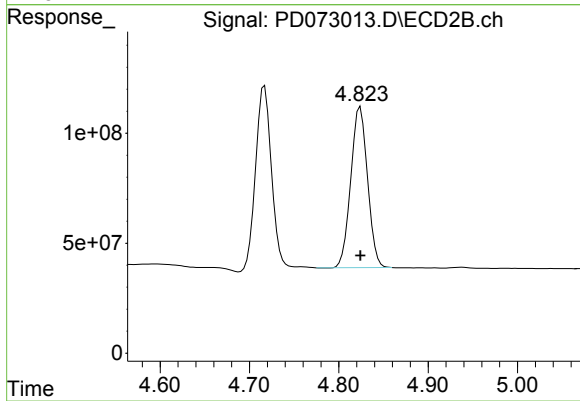
#3 gamma-BHC (Lindane)

R.T.: 4.257 min
Delta R.T.: 0.000 min
Response: 1420926407
Conc: 26.20 ng/ml



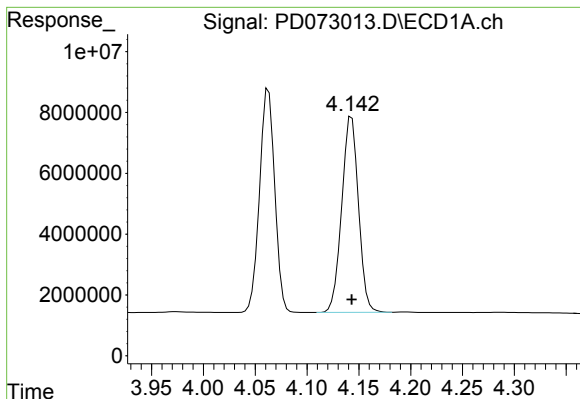
#4 Heptachlor

R.T.: 3.864 min
Delta R.T.: 0.000 min
Response: 71141912
Conc: 23.90 ng/ml



#4 Heptachlor

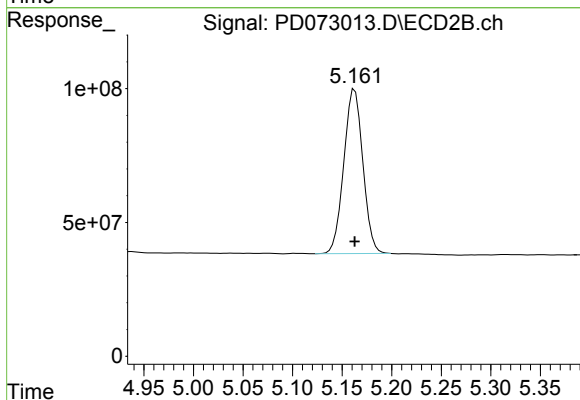
R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 952440123
Conc: 26.75 ng/ml



#5 Aldrin

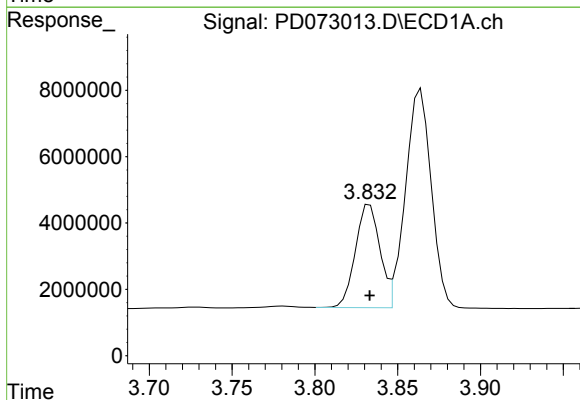
R.T.: 4.143 min
Delta R.T.: 0.000 min
Response: 72355235
Conc: 24.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



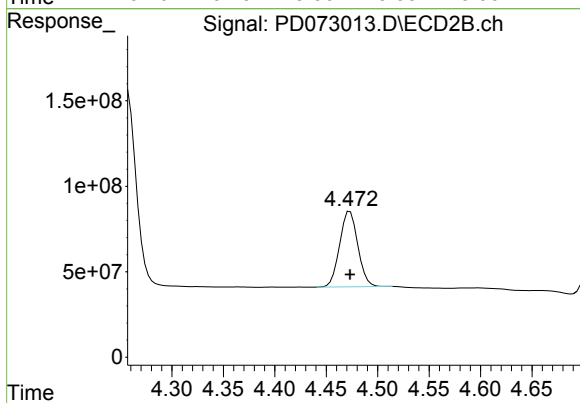
#5 Aldrin

R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 822908487
Conc: 26.77 ng/ml



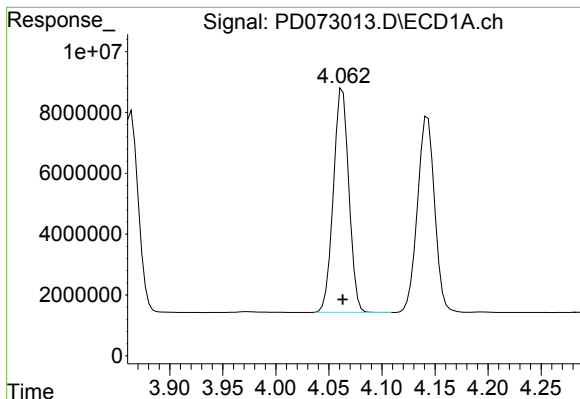
#6 beta-BHC

R.T.: 3.833 min
Delta R.T.: 0.000 min
Response: 31929695
Conc: 25.65 ng/ml



#6 beta-BHC

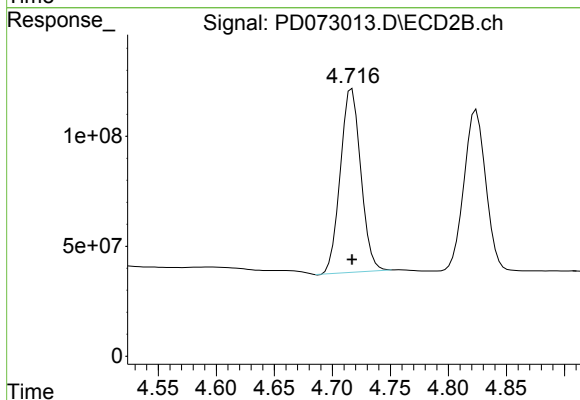
R.T.: 4.473 min
Delta R.T.: 0.000 min
Response: 544295512
Conc: 27.33 ng/ml



#7 delta-BHC

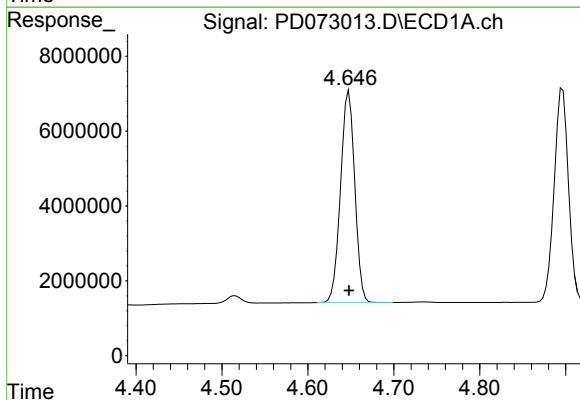
R.T.: 4.063 min
Delta R.T.: 0.000 min
Response: 74934455
Conc: 23.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



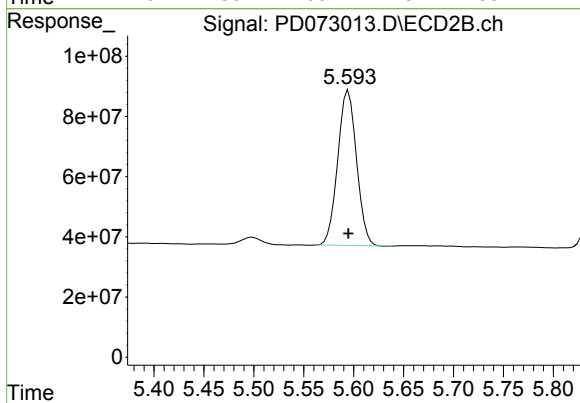
#7 delta-BHC

R.T.: 4.717 min
Delta R.T.: 0.000 min
Response: 1026298849
Conc: 26.50 ng/ml



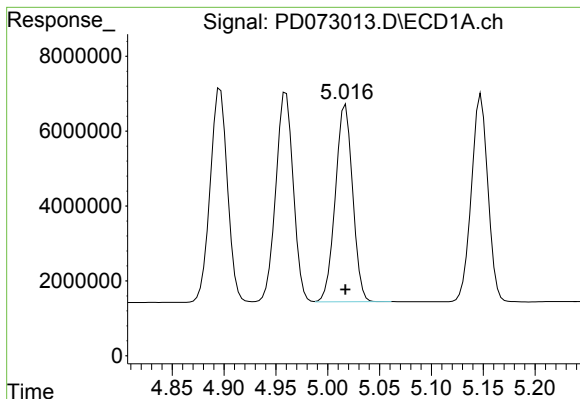
#8 Heptachlor epoxide

R.T.: 4.648 min
Delta R.T.: 0.000 min
Response: 65028882
Conc: 24.44 ng/ml



#8 Heptachlor epoxide

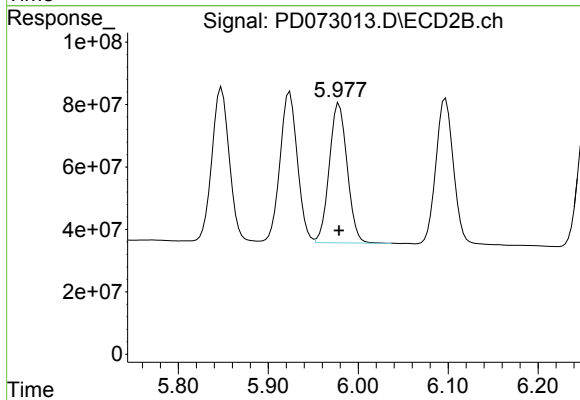
R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 674937055
Conc: 26.51 ng/ml



#9 Endosulfan I

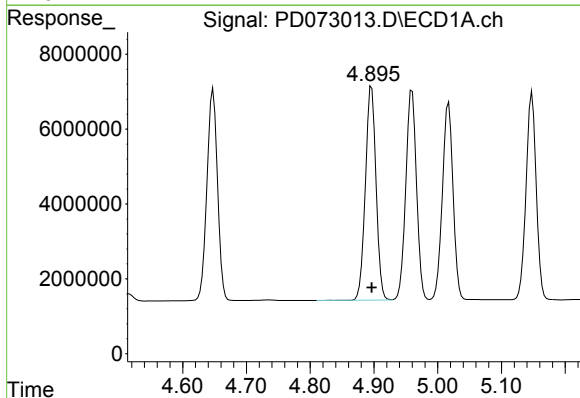
R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 61175385
Conc: 24.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



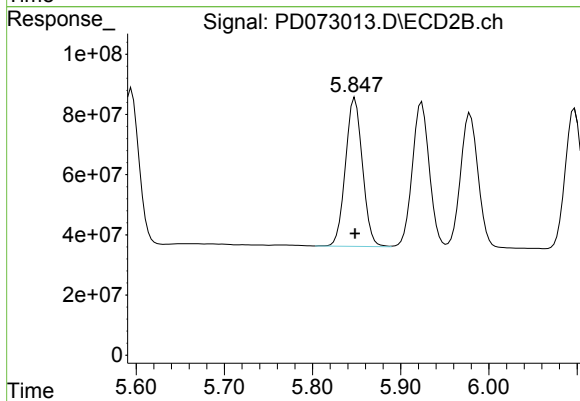
#9 Endosulfan I

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 619322251
Conc: 26.40 ng/ml



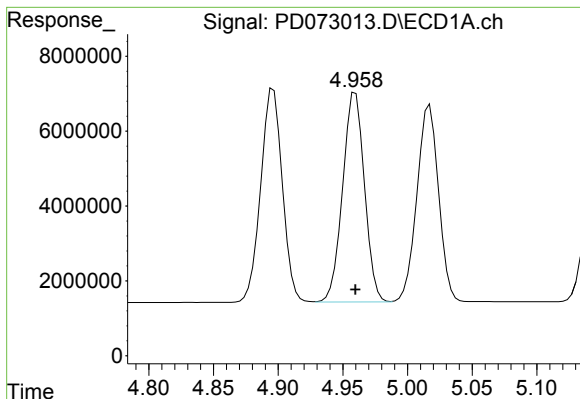
#10 gamma-Chlordane

R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 66232190
Conc: 24.27 ng/ml



#10 gamma-Chlordane

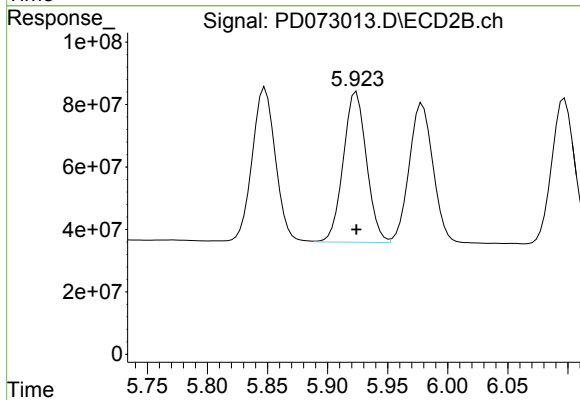
R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 661618491
Conc: 26.01 ng/ml



#11 alpha-Chlordane

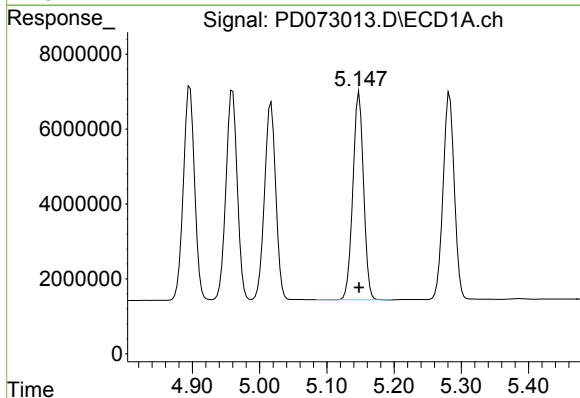
R.T.: 4.960 min
Delta R.T.: 0.000 min
Response: 65529080
Conc: 24.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



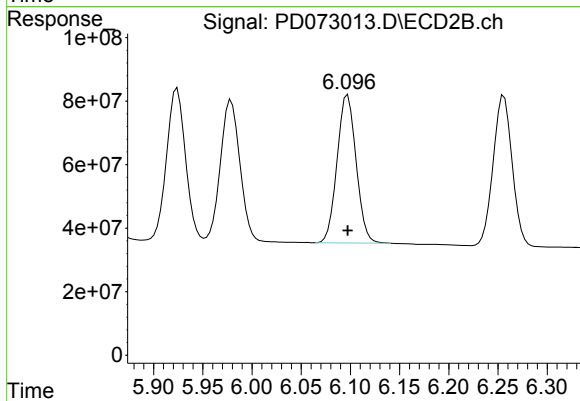
#11 alpha-Chlordane

R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 648103610
Conc: 26.27 ng/ml



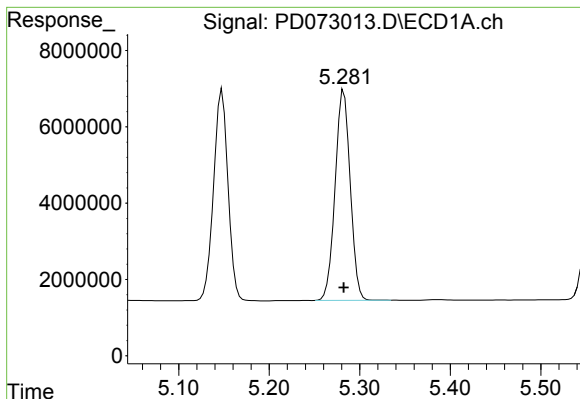
#12 4,4'-DDE

R.T.: 5.148 min
Delta R.T.: 0.000 min
Response: 61449610
Conc: 23.93 ng/ml



#12 4,4'-DDE

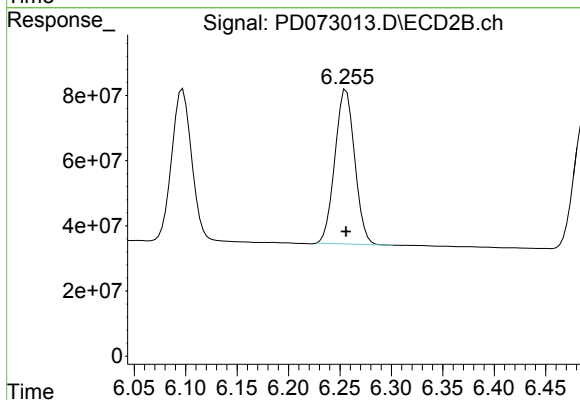
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 626454699
Conc: 26.02 ng/ml



#13 Dieldrin

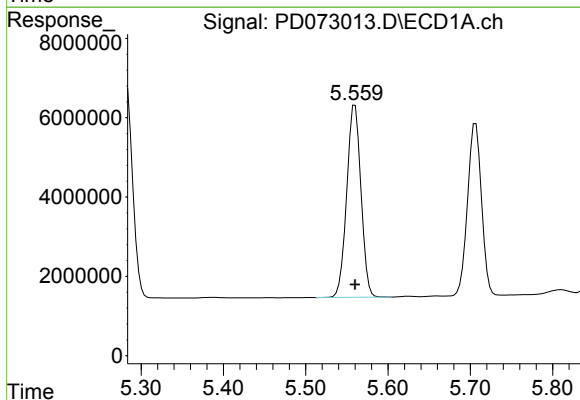
R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 63859752
Conc: 24.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



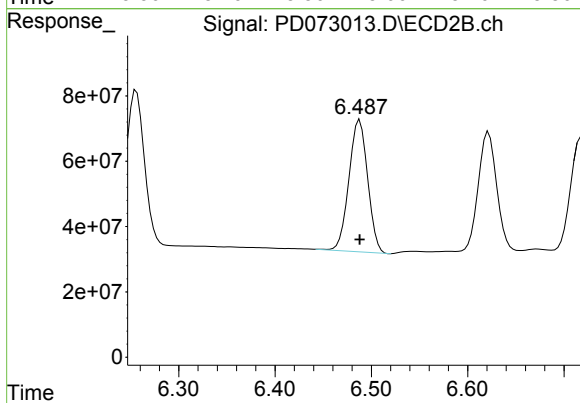
#13 Dieldrin

R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 633693036
Conc: 26.03 ng/ml



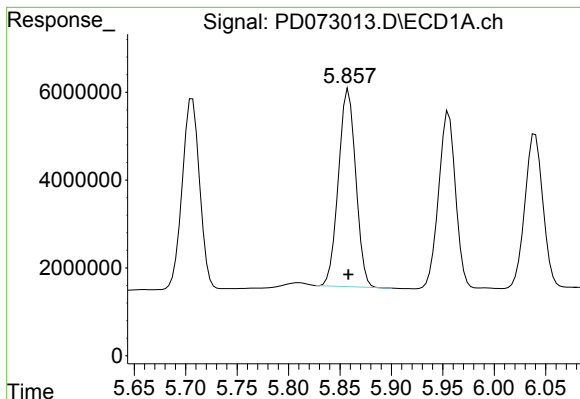
#14 Endrin

R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 58319389
Conc: 24.17 ng/ml



#14 Endrin

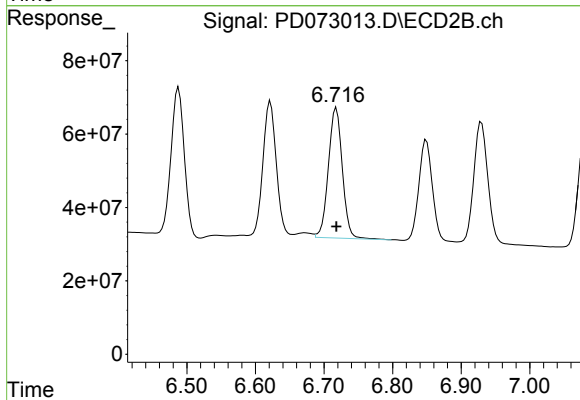
R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 545158272
Conc: 26.42 ng/ml



#15 Endosulfan II

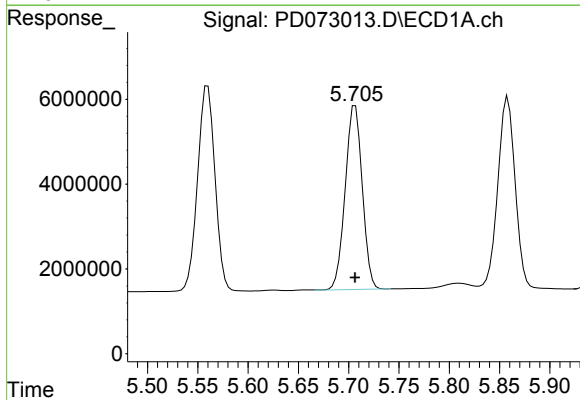
R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 52690109
Conc: 24.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



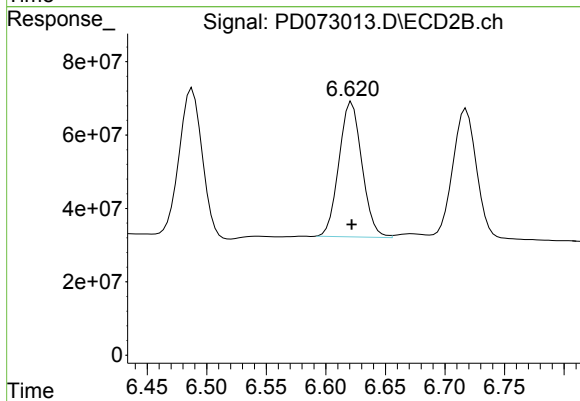
#15 Endosulfan II

R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 502933062
Conc: 26.51 ng/ml



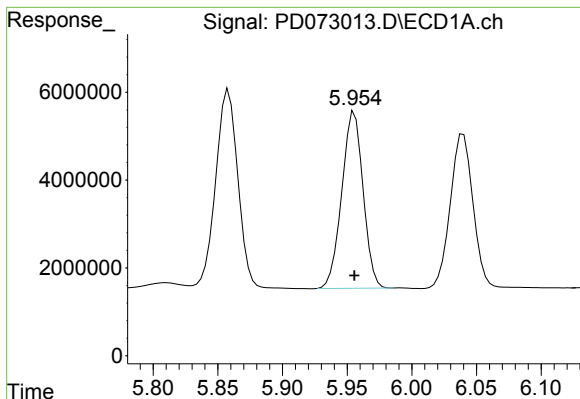
#16 4,4'-DDD

R.T.: 5.707 min
Delta R.T.: 0.000 min
Response: 51092575
Conc: 23.81 ng/ml



#16 4,4'-DDD

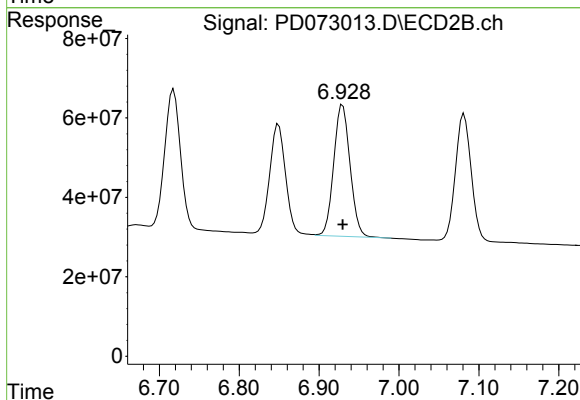
R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 493726392
Conc: 26.10 ng/ml



#17 4,4'-DDT

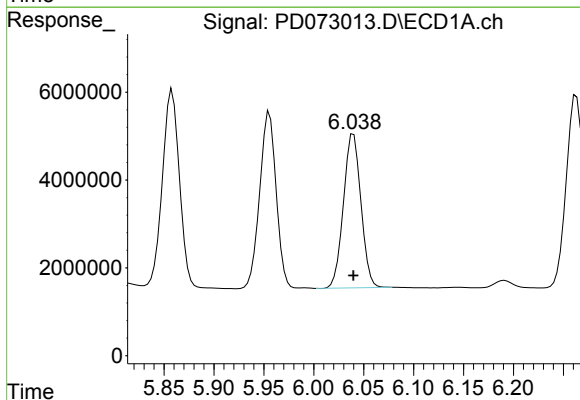
R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 46028925
Conc: 23.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



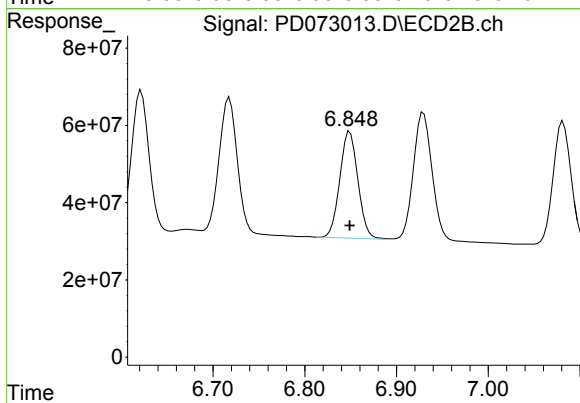
#17 4,4'-DDT

R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 469824589
Conc: 25.42 ng/ml



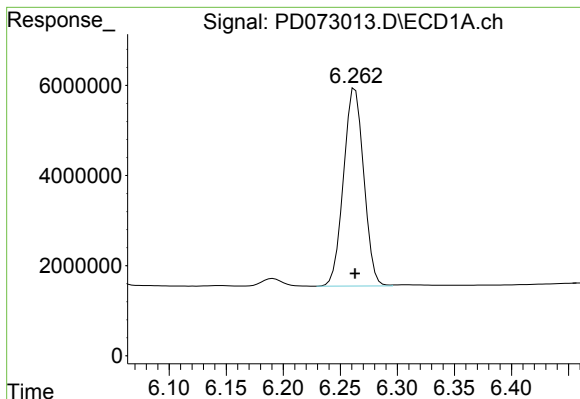
#18 Endrin aldehyde

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 42717890
Conc: 25.38 ng/ml



#18 Endrin aldehyde

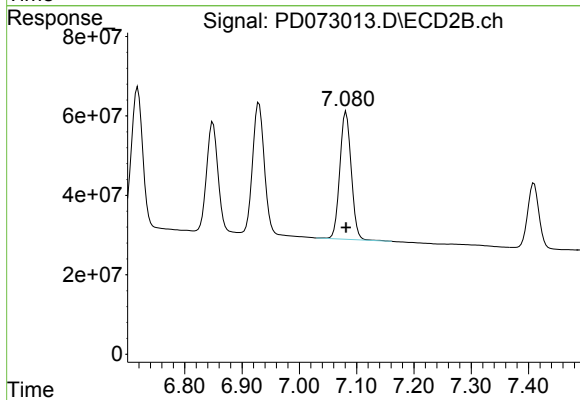
R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 378595761
Conc: 26.35 ng/ml



#19 Endosulfan Sulfate

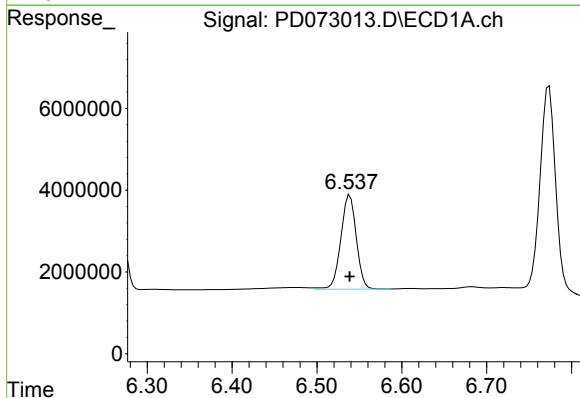
R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 54169806
Conc: 25.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



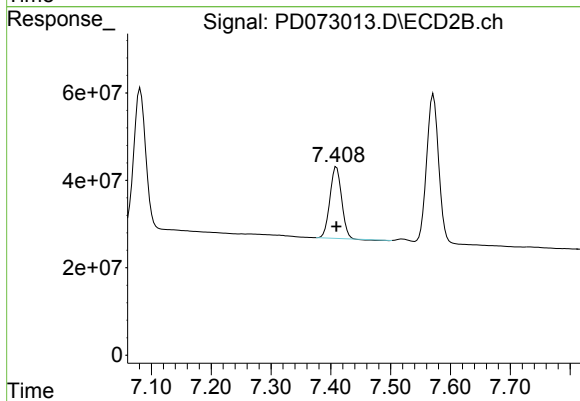
#19 Endosulfan Sulfate

R.T.: 7.082 min
Delta R.T.: 0.000 min
Response: 441772008
Conc: 26.05 ng/ml



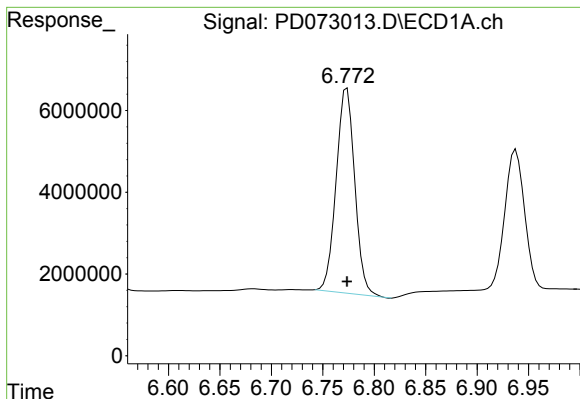
#20 Methoxychlor

R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 29099390
Conc: 25.55 ng/ml



#20 Methoxychlor

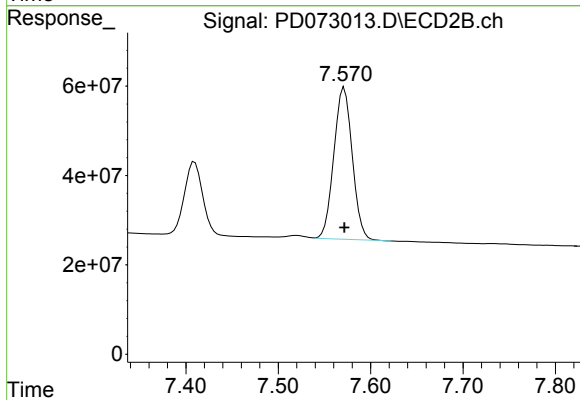
R.T.: 7.409 min
Delta R.T.: 0.000 min
Response: 219243610
Conc: 25.66 ng/ml



#21 Endrin ketone

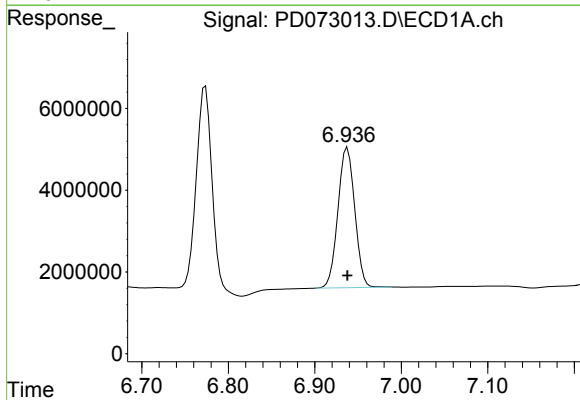
R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 63190905
Conc: 25.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



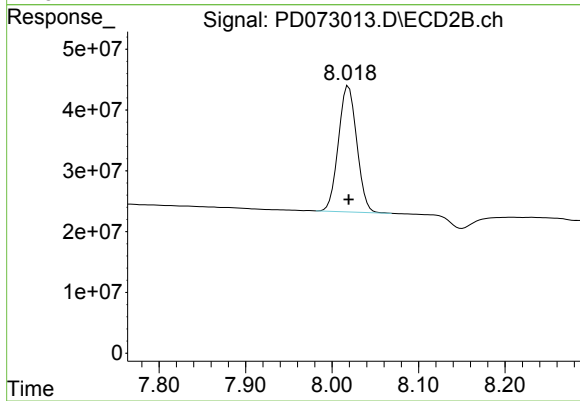
#21 Endrin ketone

R.T.: 7.572 min
Delta R.T.: 0.000 min
Response: 470288857
Conc: 26.12 ng/ml



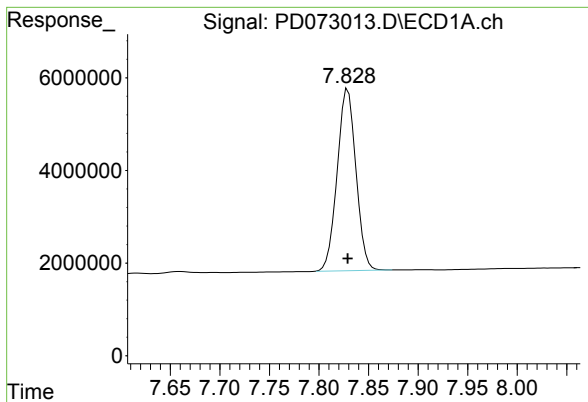
#22 Mirex

R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 46141363
Conc: 25.99 ng/ml



#22 Mirex

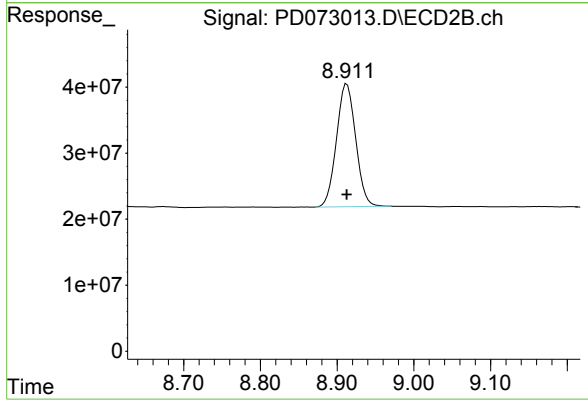
R.T.: 8.019 min
Delta R.T.: 0.000 min
Response: 303847945
Conc: 26.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 51738727
Conc: 26.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 8.913 min
Delta R.T.: 0.000 min
Response: 324935553
Conc: 26.25 ng/ml