

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031125\
 Data File : PL094572.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2025 11:16
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 17:28:11 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 11 17:20:13 2025
 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 x0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.538	2.772	73066671	90599228	26.558	25.492
28) SA Decachlor...	9.055	7.907	54905551	102.4E6	27.058	25.890
Target Compounds						
2) A alpha-BHC	3.994	3.274	105.2E6	134.6E6	25.874	24.443
3) MA gamma-BHC...	4.327	3.604	101.5E6	126.8E6	26.009	24.372
4) MA Heptachlor	4.914	3.942	99149732	131.8E6	26.457	24.959
5) MB Aldrin	5.256	4.221	94187974	120.4E6	26.402	24.569
6) B beta-BHC	4.526	3.904	48079996	56269720	27.369	25.667
7) B delta-BHC	4.773	4.133	98323171	123.6E6	26.102	24.383
8) B Heptachlo...	5.683	4.724	84654368	114.8E6	26.382	25.152
9) A Endosulfan I	6.069	5.094	78452105	109.8E6	26.656	25.025
10) B gamma-Chl...	5.939	4.974	85736945	120.3E6	26.511	24.885
11) B alpha-Chl...	6.018	5.038	84236346	119.0E6	26.614	25.007
12) B 4,4'-DDE	6.192	5.226	75662927	117.7E6	26.403	25.252
13) MA Dieldrin	6.343	5.358	81751323	121.7E6	26.614	24.964
14) MA Endrin	6.573	5.633	70271451	108.3E6	26.492	24.865
15) B Endosulfa...	6.794	5.928	69950473	108.6E6	26.949	25.271
16) A 4,4'-DDD	6.709	5.781	55973758	88985458	26.562	24.571
17) MA 4,4'-DDT	7.024	6.031	61047291	100.3E6	26.444	24.621
18) B Endrin al...	6.924	6.108	54068010	84742965	27.140	25.673
19) B Endosulfa...	7.158	6.330	62993381	101.9E6	27.252	25.152
20) A Methoxychlor	7.499	6.606	31898493	53888956	27.254	25.571
21) B Endrin ke...	7.644	6.836	68364354	121.7E6	26.773	25.550
22) Mirex	8.116	7.015	54255455	97357778	27.632	26.224

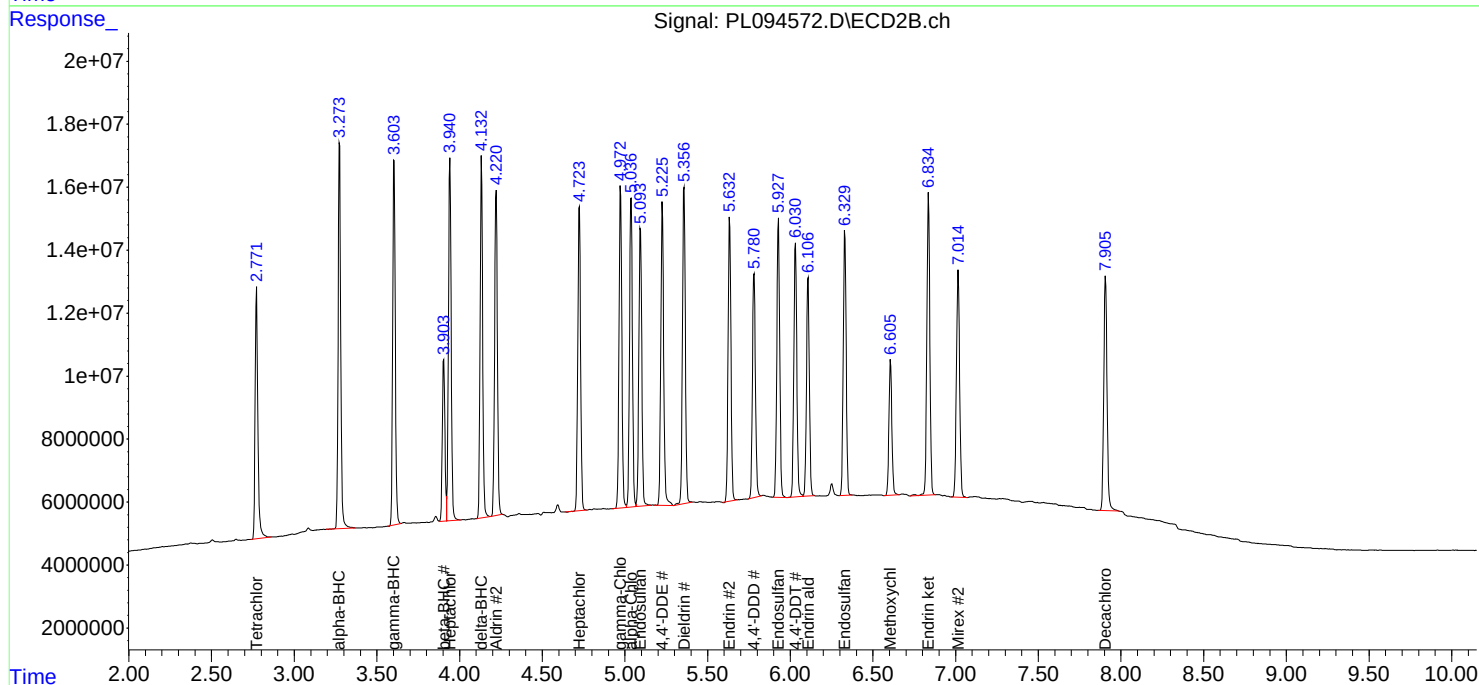
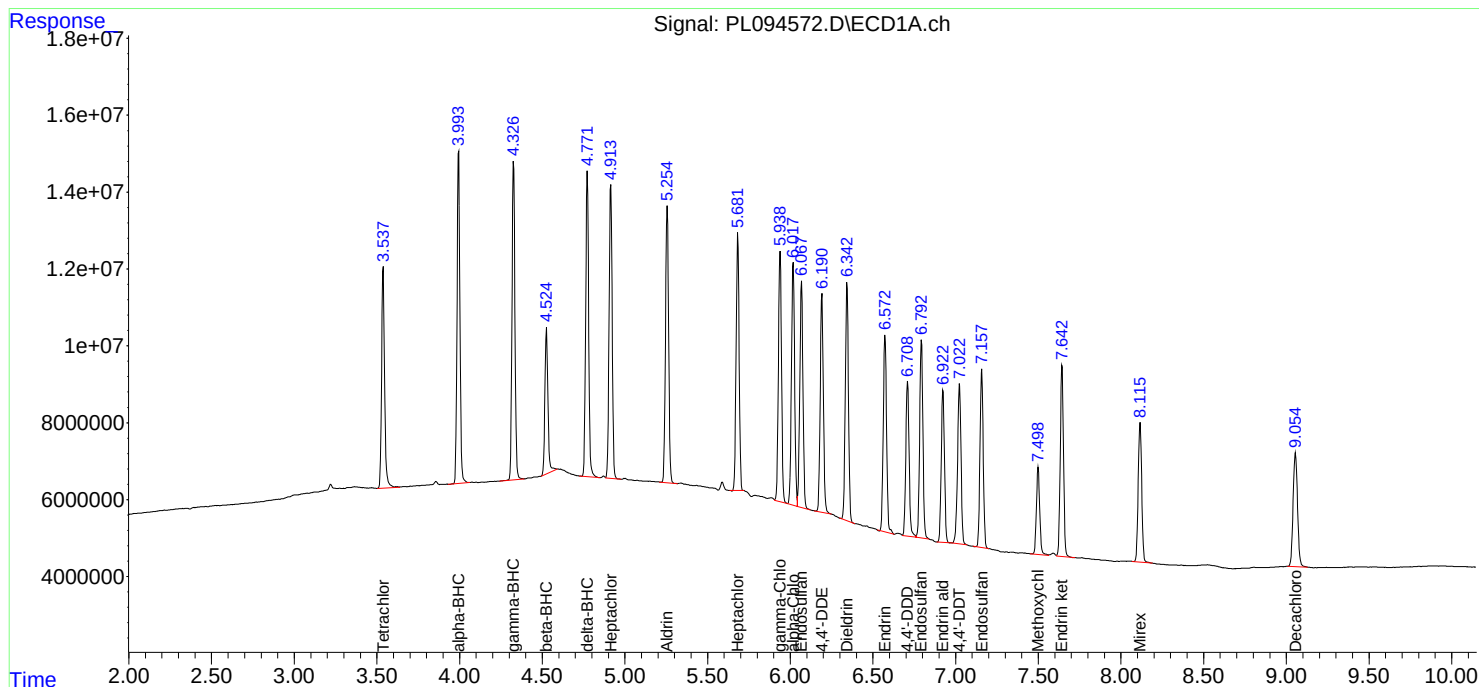
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

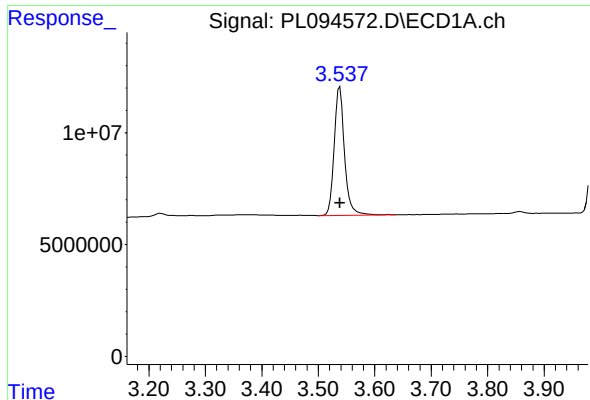
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031125\
Data File : PL094572.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2025 11:16
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 17:28:11 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
Quant Title : GC Extractables
QLast Update : Tue Mar 11 17:20:13 2025
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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 x0.25µm

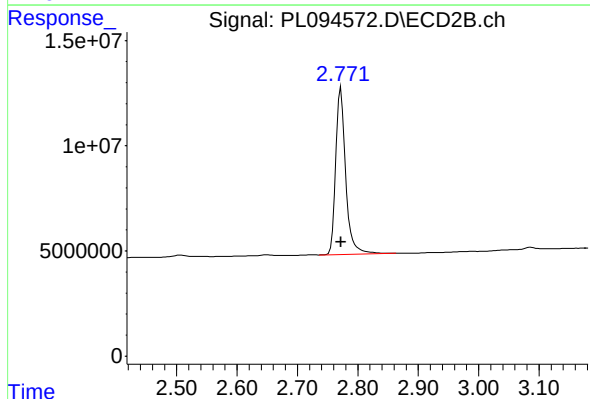




#1 Tetrachloro-m-xylene

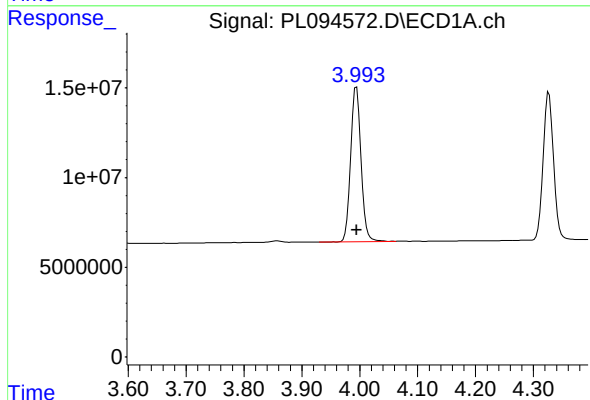
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 73066671
Conc: 26.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



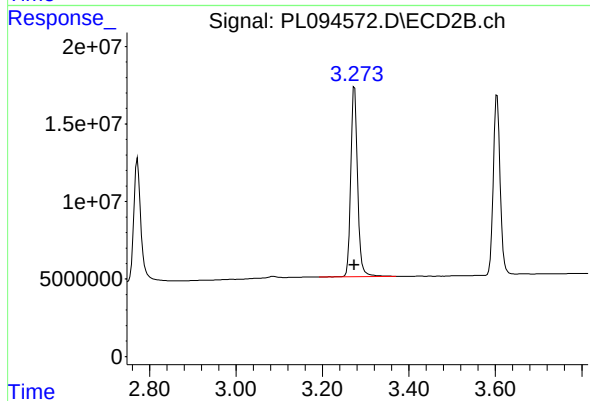
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.000 min
Response: 90599228
Conc: 25.49 ng/ml



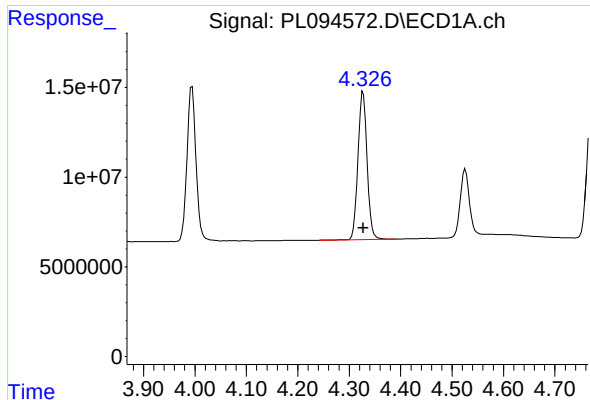
#2 alpha-BHC

R.T.: 3.994 min
Delta R.T.: 0.000 min
Response: 105178350
Conc: 25.87 ng/ml



#2 alpha-BHC

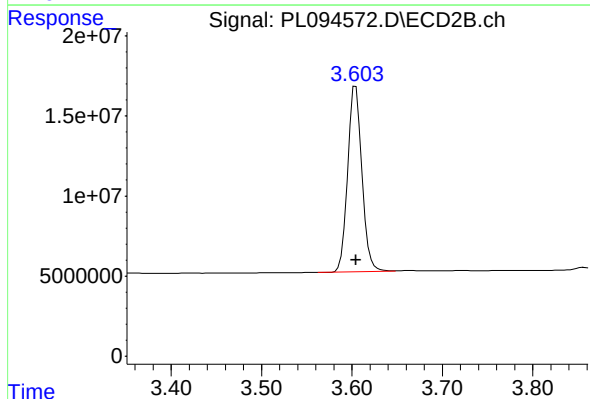
R.T.: 3.274 min
Delta R.T.: 0.000 min
Response: 134567621
Conc: 24.44 ng/ml



#3 gamma-BHC (Lindane)

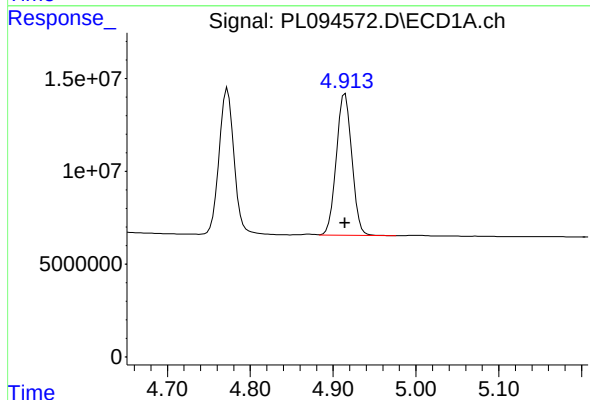
R.T.: 4.327 min
Delta R.T.: 0.000 min
Response: 101519263
Conc: 26.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



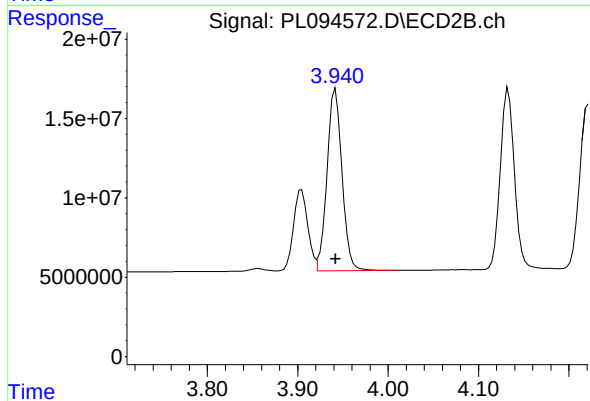
#3 gamma-BHC (Lindane)

R.T.: 3.604 min
Delta R.T.: 0.000 min
Response: 126768817
Conc: 24.37 ng/ml



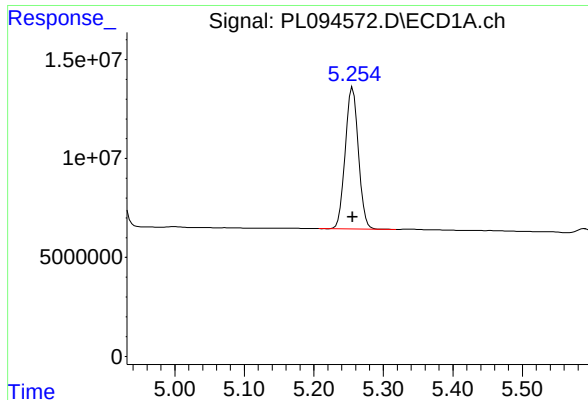
#4 Heptachlor

R.T.: 4.914 min
Delta R.T.: 0.000 min
Response: 99149732
Conc: 26.46 ng/ml



#4 Heptachlor

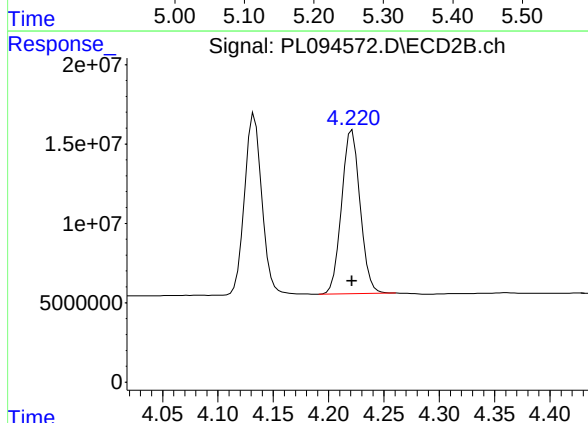
R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 131830585
Conc: 24.96 ng/ml



#5 Aldrin

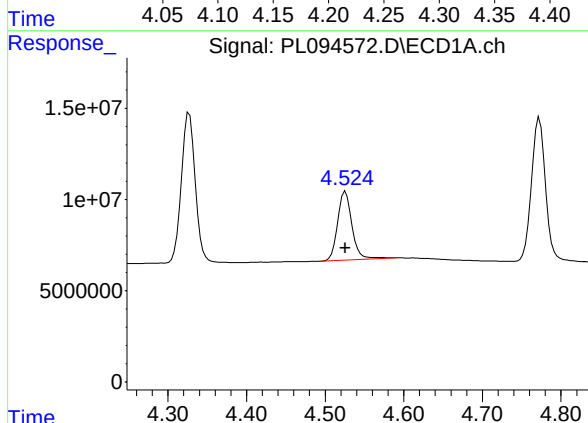
R.T.: 5.256 min
Delta R.T.: 0.000 min
Response: 94187974
Conc: 26.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



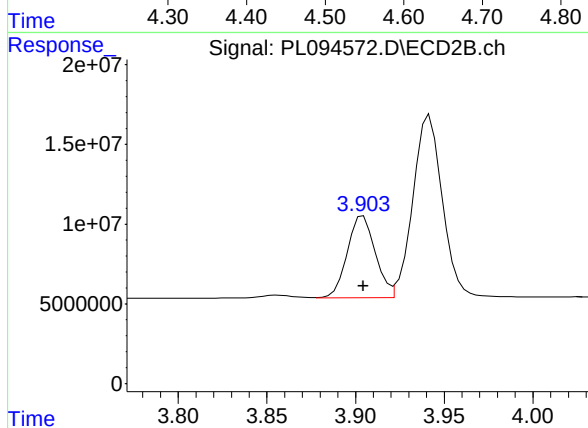
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: 0.000 min
Response: 120387334
Conc: 24.57 ng/ml



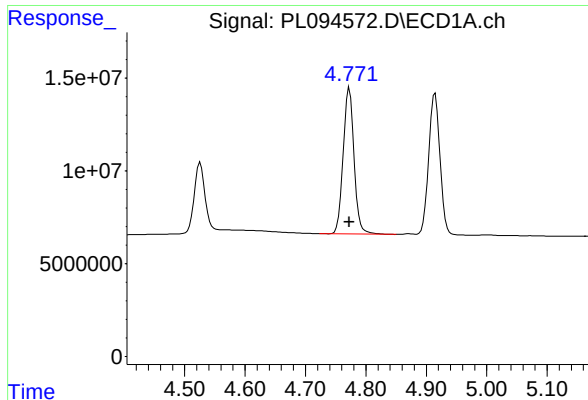
#6 beta-BHC

R.T.: 4.526 min
Delta R.T.: 0.000 min
Response: 48079996
Conc: 27.37 ng/ml



#6 beta-BHC

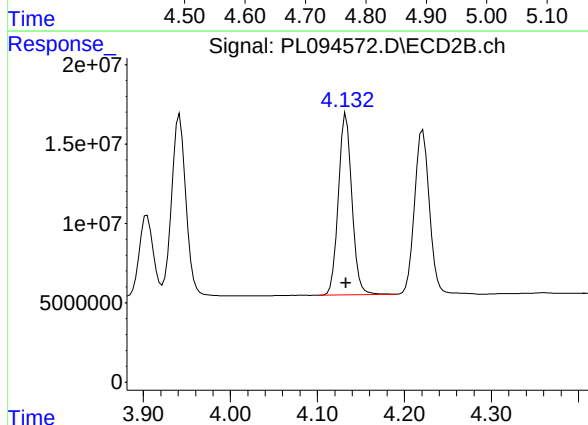
R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 56269720
Conc: 25.67 ng/ml



#7 delta-BHC

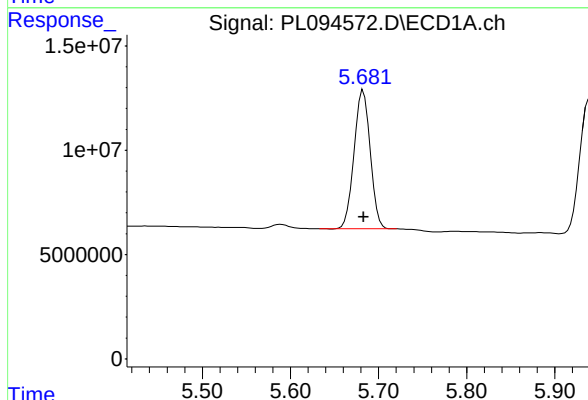
R.T.: 4.773 min
Delta R.T.: 0.000 min
Response: 98323171
Conc: 26.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



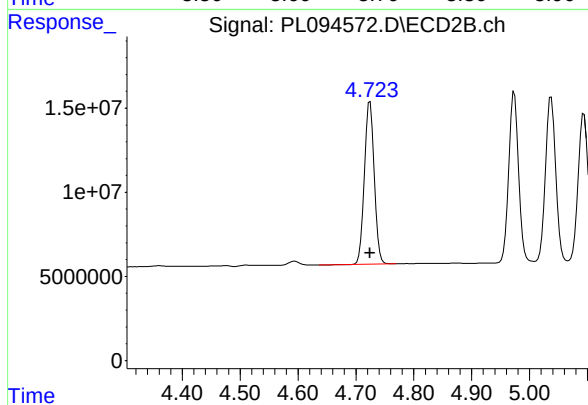
#7 delta-BHC

R.T.: 4.133 min
Delta R.T.: 0.000 min
Response: 123559066
Conc: 24.38 ng/ml



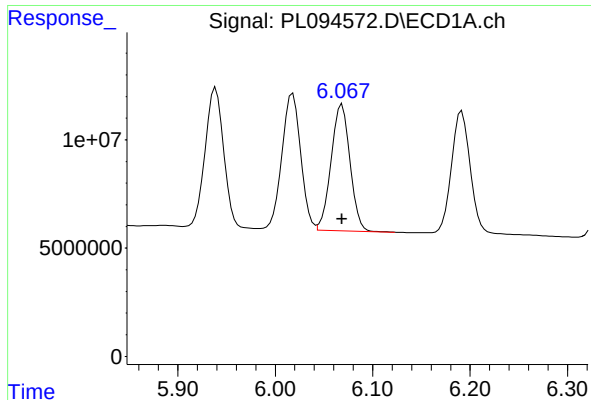
#8 Heptachlor epoxide

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 84654368
Conc: 26.38 ng/ml



#8 Heptachlor epoxide

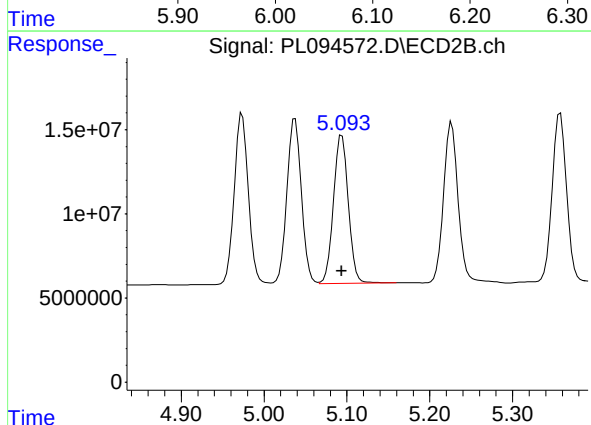
R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 114828282
Conc: 25.15 ng/ml



#9 Endosulfan I

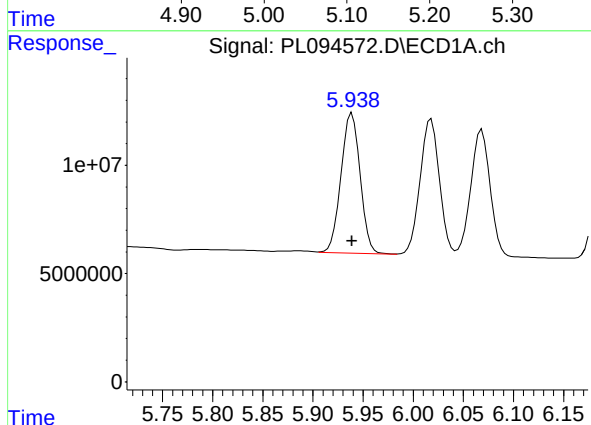
R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 78452105
Conc: 26.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



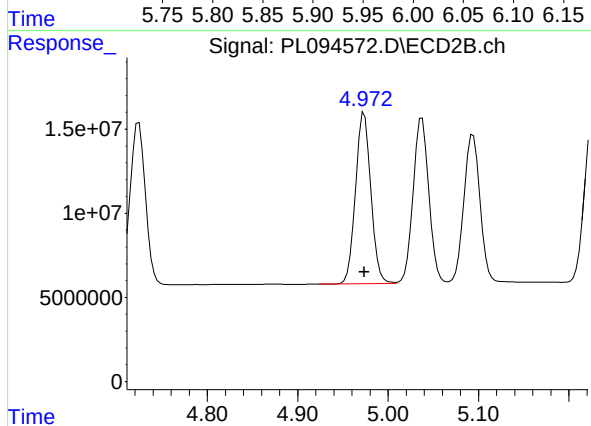
#9 Endosulfan I

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 109840285
Conc: 25.03 ng/ml



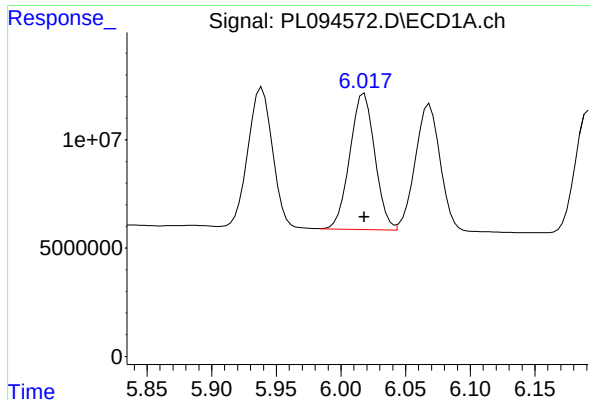
#10 gamma-Chlordane

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 85736945
Conc: 26.51 ng/ml



#10 gamma-Chlordane

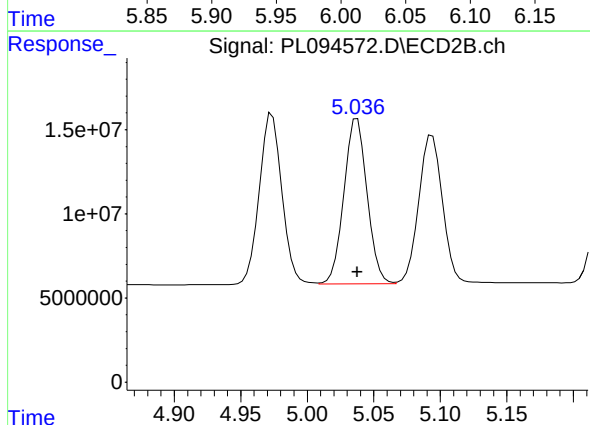
R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 120286873
Conc: 24.88 ng/ml



#11 alpha-Chlordane

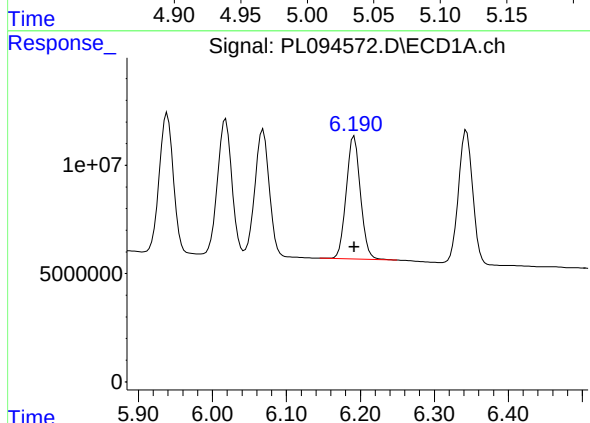
R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 84236346
Conc: 26.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



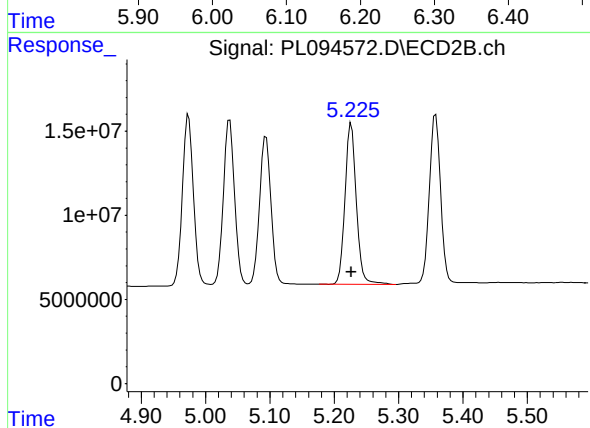
#11 alpha-Chlordane

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 118995313
Conc: 25.01 ng/ml



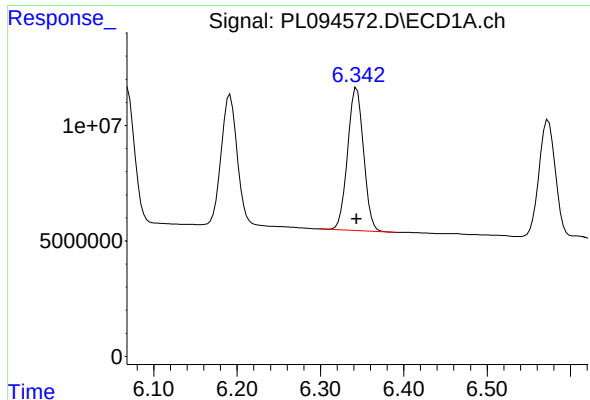
#12 4,4'-DDE

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 75662927
Conc: 26.40 ng/ml



#12 4,4'-DDE

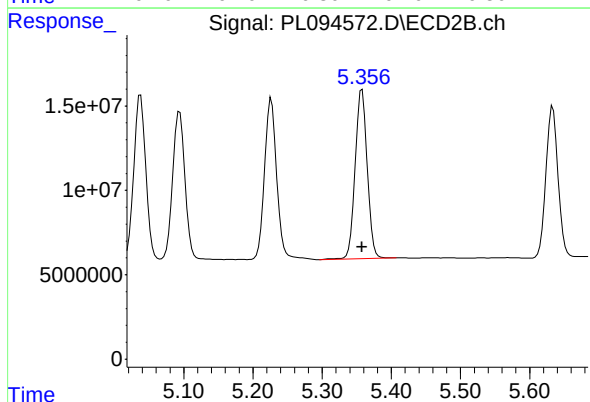
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 117694938
Conc: 25.25 ng/ml



#13 Dieldrin

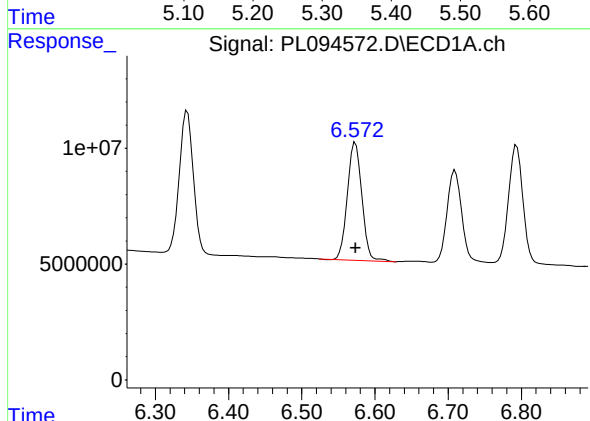
R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 81751323
Conc: 26.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



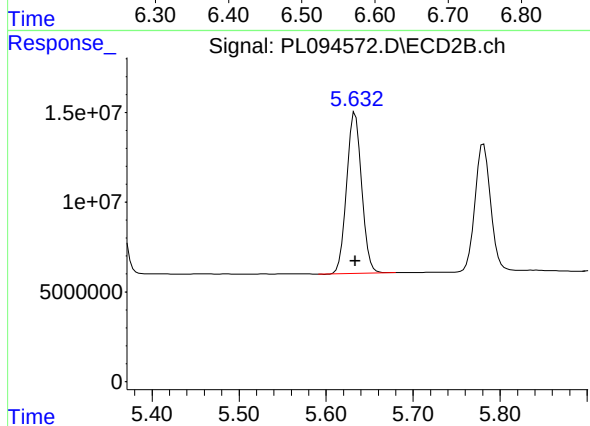
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 121723054
Conc: 24.96 ng/ml



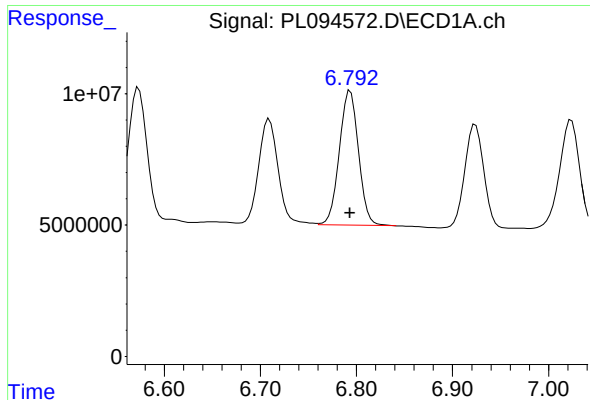
#14 Endrin

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 70271451
Conc: 26.49 ng/ml



#14 Endrin

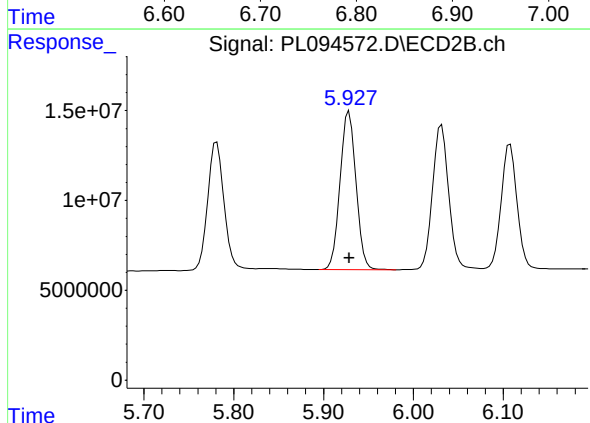
R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 108262899
Conc: 24.86 ng/ml



#15 Endosulfan II

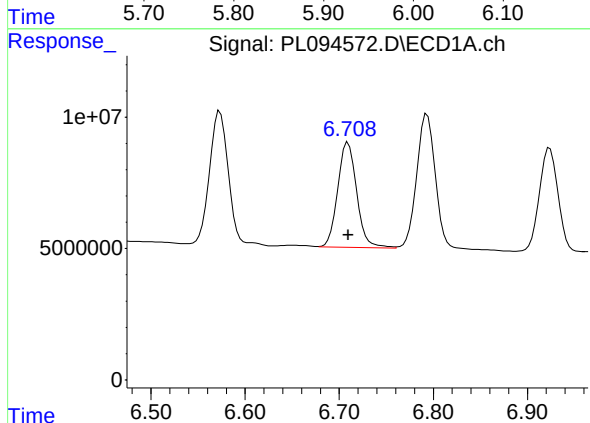
R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 69950473
Conc: 26.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



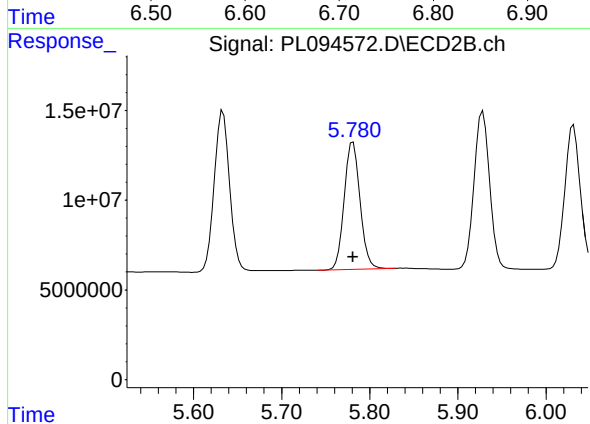
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.000 min
Response: 108555390
Conc: 25.27 ng/ml



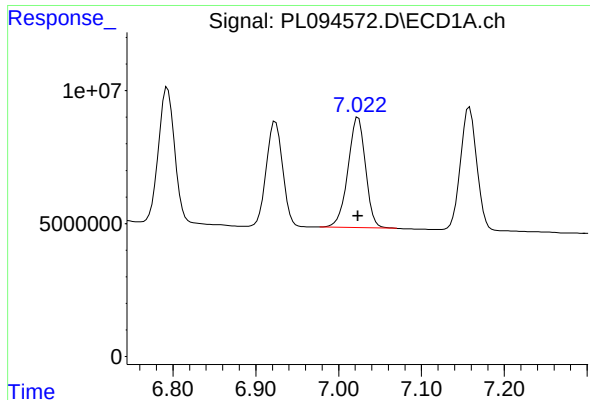
#16 4,4'-DDD

R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 55973758
Conc: 26.56 ng/ml



#16 4,4'-DDD

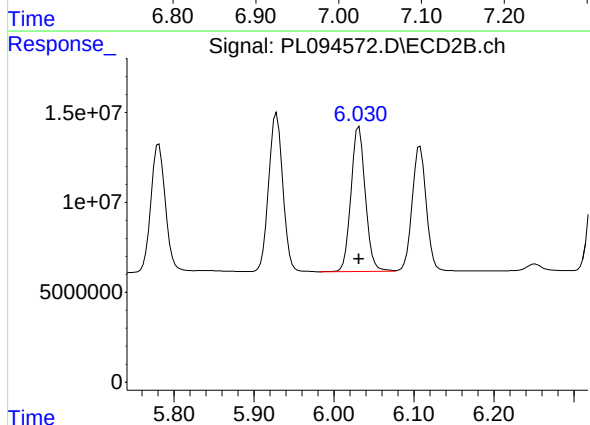
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 88985458
Conc: 24.57 ng/ml



#17 4,4'-DDT

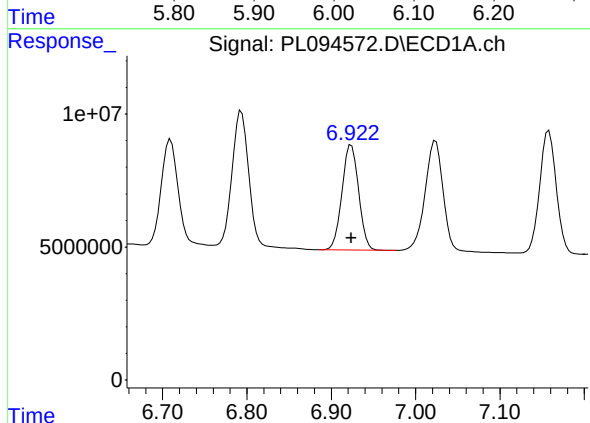
R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 61047291
Conc: 26.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



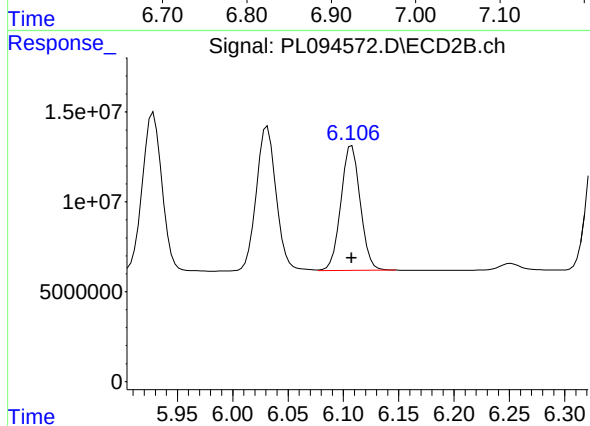
#17 4,4'-DDT

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 100289586
Conc: 24.62 ng/ml



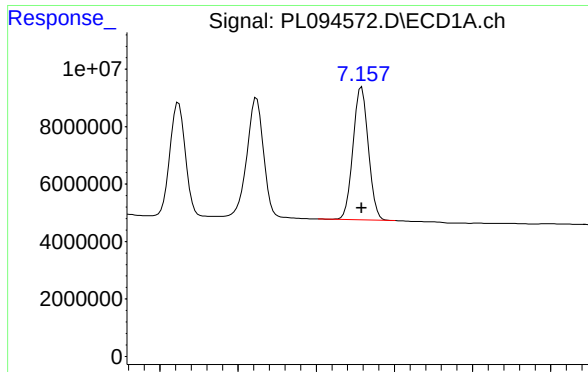
#18 Endrin aldehyde

R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 54068010
Conc: 27.14 ng/ml



#18 Endrin aldehyde

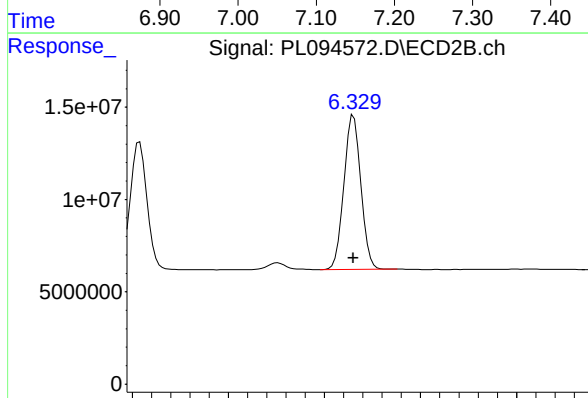
R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 84742965
Conc: 25.67 ng/ml



#19 Endosulfan Sulfate

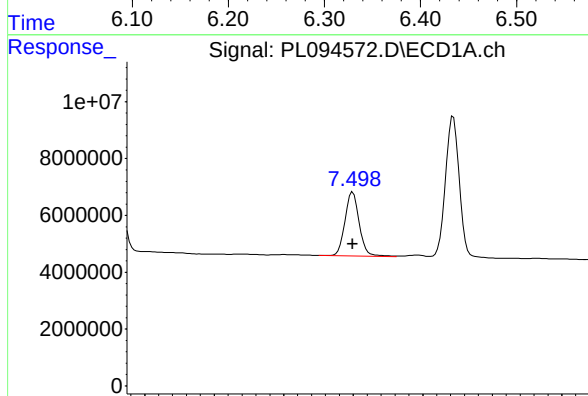
R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 62993381
Conc: 27.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



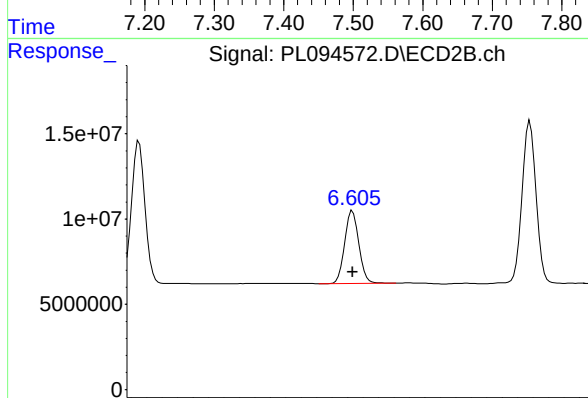
#19 Endosulfan Sulfate

R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 101866254
Conc: 25.15 ng/ml



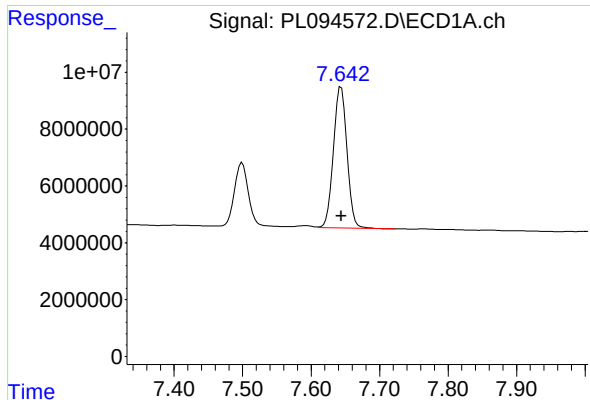
#20 Methoxychlor

R.T.: 7.499 min
Delta R.T.: 0.000 min
Response: 31898493
Conc: 27.25 ng/ml



#20 Methoxychlor

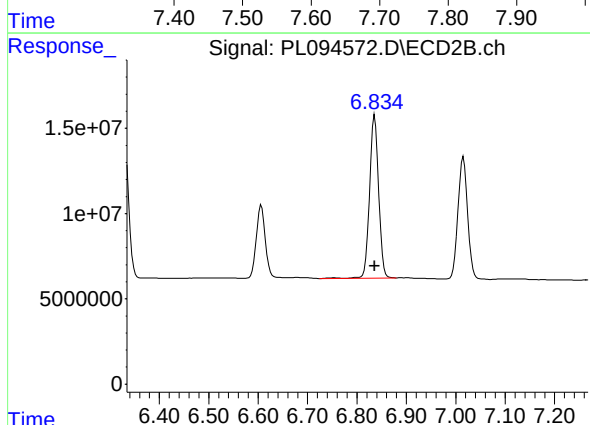
R.T.: 6.606 min
Delta R.T.: 0.000 min
Response: 53888956
Conc: 25.57 ng/ml



#21 Endrin ketone

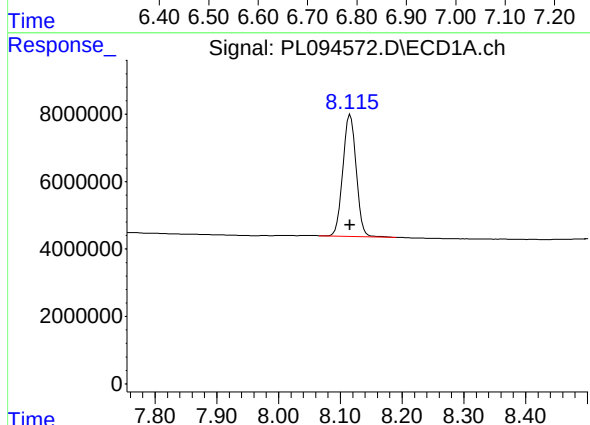
R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 68364354
Conc: 26.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



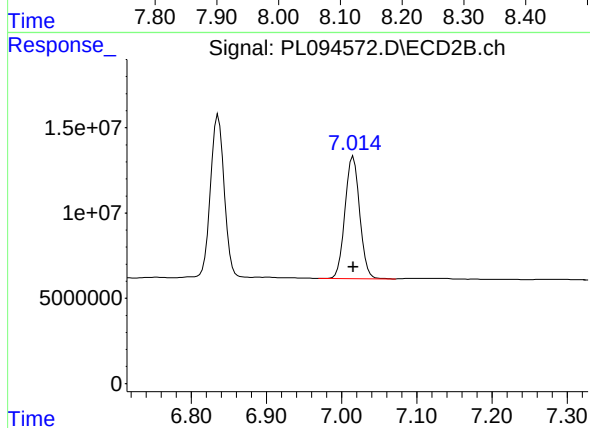
#21 Endrin ketone

R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 121723716
Conc: 25.55 ng/ml



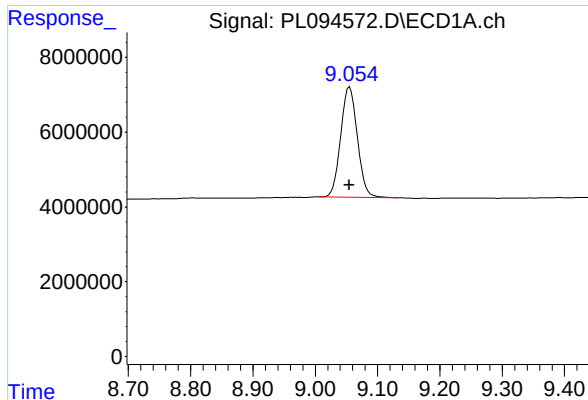
#22 Mirex

R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 54255455
Conc: 27.63 ng/ml



#22 Mirex

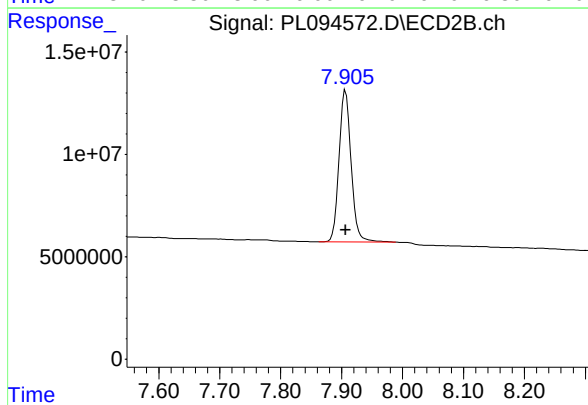
R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 97357778
Conc: 26.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 54905551
Conc: 27.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: 0.000 min
Response: 102381014
Conc: 25.89 ng/ml