

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022720\
 Data File : PL056862.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2020 12:15
 Operator : AJ\MA
 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: Feb 27 13:15:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 27 13:13:46 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.498	4.020	441.1E6	132.5E6	23.682	24.167
28)	SA Decachlor...	8.254	9.097	498.2E6	107.8E6	24.705	25.850
Target Compounds							
2)	A alpha-BHC	3.937	4.410	736.3E6	202.8E6	22.795	23.662
3)	MA gamma-BHC...	4.221	4.695	706.3E6	188.3E6	23.010	23.758
4)	MA Heptachlor	4.522	5.202	699.1E6	158.2E6	23.672	24.117
5)	MB Aldrin	4.771	5.508	695.5E6	163.9E6	23.435	24.165
6)	B beta-BHC	4.472	4.868	277.1E6	89008562	23.393	27.225
7)	B delta-BHC	4.677	5.085	691.6E6	154.5E6	23.090	23.217
8)	B Heptachlo...	5.214	5.895	658.0E6	147.1E6	23.901	24.294
9)	A Endosulfan I	5.554	6.253	614.5E6	139.4E6	23.473	24.652
10)	B gamma-Chl...	5.441	6.130	674.0E6	147.8E6	23.558	24.364
11)	B alpha-Chl...	5.500	6.202	666.0E6	147.0E6	23.807	24.492
12)	B 4,4'-DDE	5.664	6.361	631.6E6	143.4E6	23.402	24.288
13)	MA Dieldrin	5.798	6.510	672.5E6	147.0E6	23.627	24.285
14)	MA Endrin	6.056	6.729	605.0E6	126.4E6	23.841	24.352
15)	B Endosulfa...	6.329	6.939	474.8E6	132.2E6	20.252	24.889
16)	A 4,4'-DDD	6.181	6.854	480.6E6	118.5E6	22.948	24.493
17)	MA 4,4'-DDT	6.421	7.151	487.0E6	112.3E6	22.503	24.259
18)	B Endrin al...	6.497	7.064	488.3E6	109.9E6	23.761	25.050
19)	B Endosulfa...	6.711	7.288	488.0E6	120.5E6	21.541	25.144
20)	A Methoxychlor	6.966	7.612	259.5E6	59575208	24.357	25.597
21)	B Endrin ke...	7.202	7.760	608.8E6	128.3E6	23.643	24.805
22)	Mirex	7.391	8.213	347.2E6	85564395	21.901	25.771

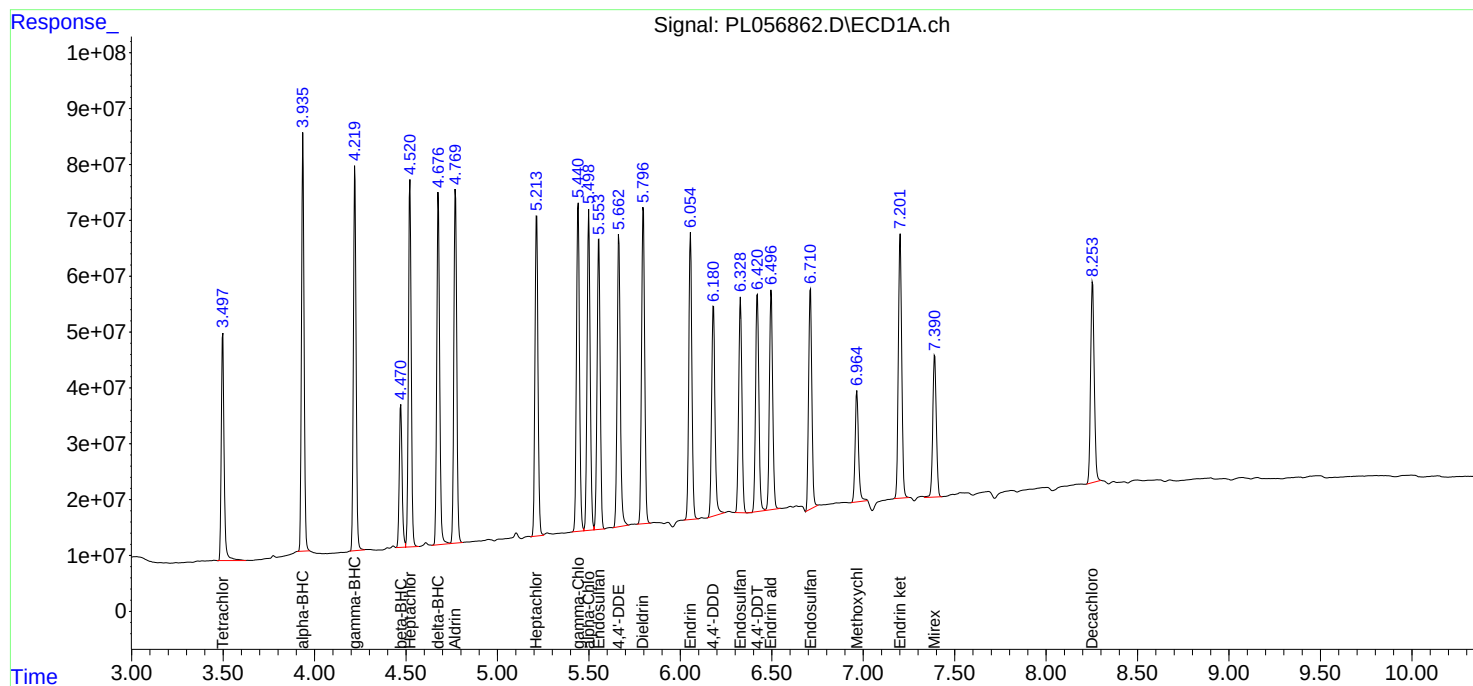
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

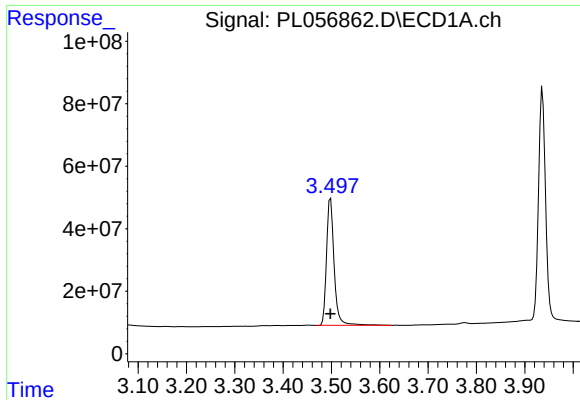
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022720\
Data File : PL056862.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2020 12:15
Operator : AJ\MA
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 13:15:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
Quant Title : GC Extractables
QLast Update : Thu Feb 27 13:13:46 2020
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Volume Inj. : 1 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 x0.5µm

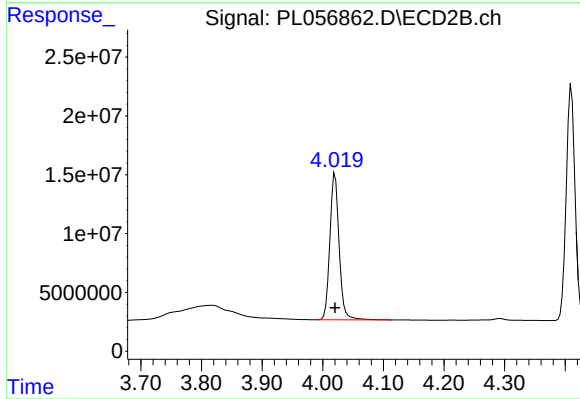




#1 Tetrachloro-m-xylene

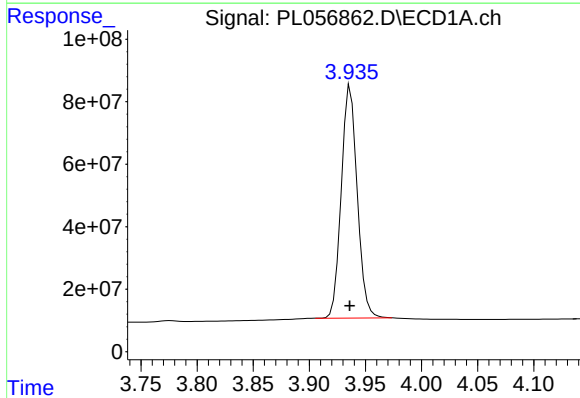
R.T.: 3.498 min
Delta R.T.: 0.000 min
Response: 441120735
Conc: 23.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



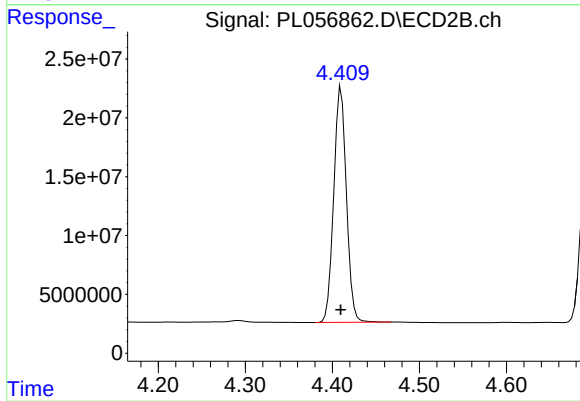
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 132493656
Conc: 24.17 ng/ml



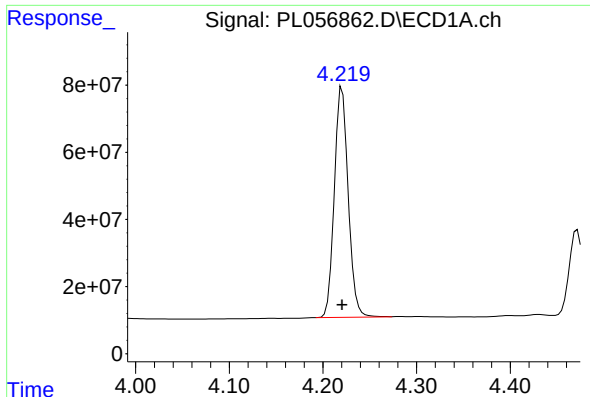
#2 alpha-BHC

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 736281193
Conc: 22.79 ng/ml



#2 alpha-BHC

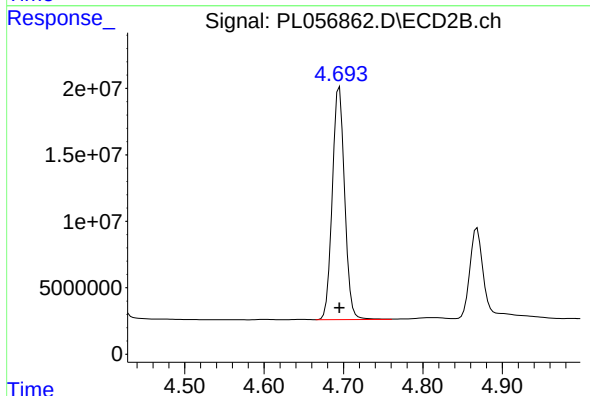
R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 202816372
Conc: 23.66 ng/ml



#3 gamma-BHC (Lindane)

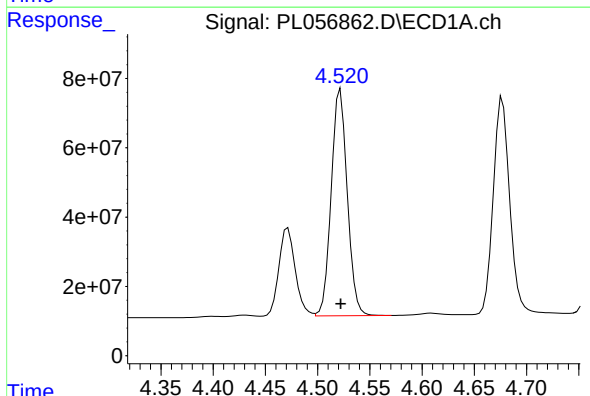
R.T.: 4.221 min
Delta R.T.: 0.000 min
Response: 706330359
Conc: 23.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



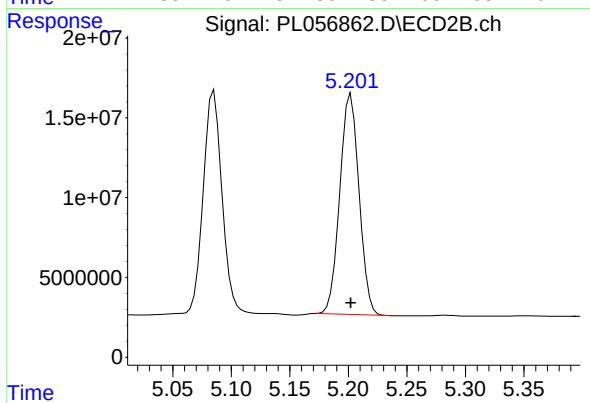
#3 gamma-BHC (Lindane)

R.T.: 4.695 min
Delta R.T.: 0.000 min
Response: 188341148
Conc: 23.76 ng/ml



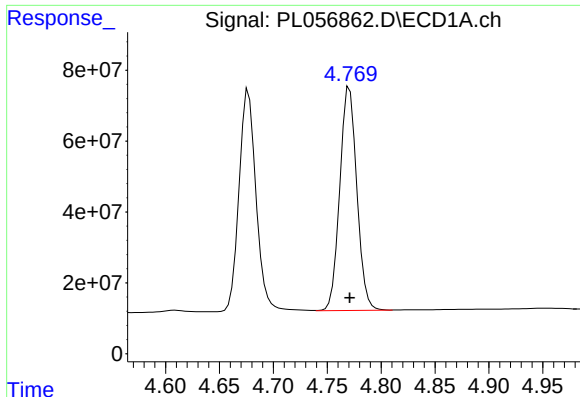
#4 Heptachlor

R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 699101360
Conc: 23.67 ng/ml



#4 Heptachlor

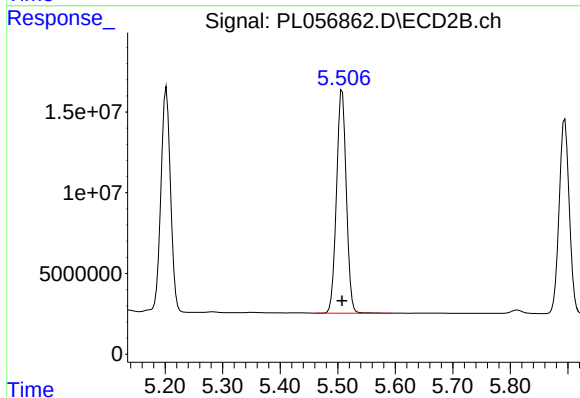
R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 158152287
Conc: 24.12 ng/ml



#5 Aldrin

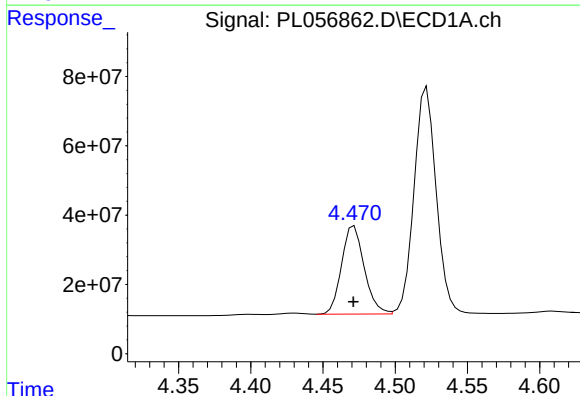
R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 695482342
Conc: 23.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



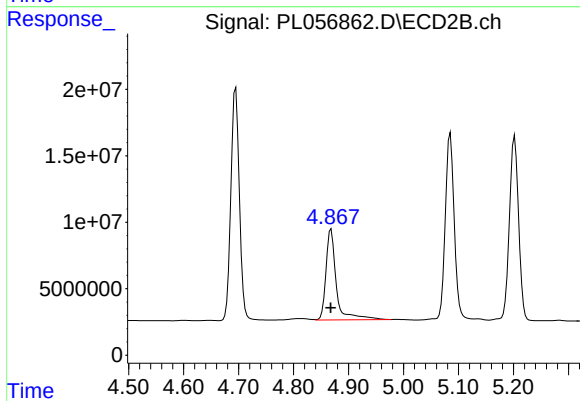
#5 Aldrin

R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 163861259
Conc: 24.17 ng/ml



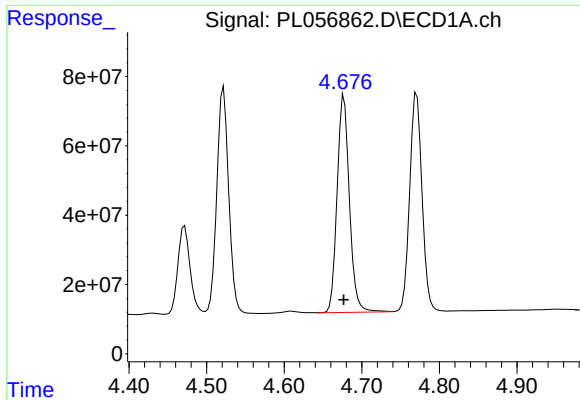
#6 beta-BHC

R.T.: 4.472 min
Delta R.T.: 0.000 min
Response: 277086857
Conc: 23.39 ng/ml



#6 beta-BHC

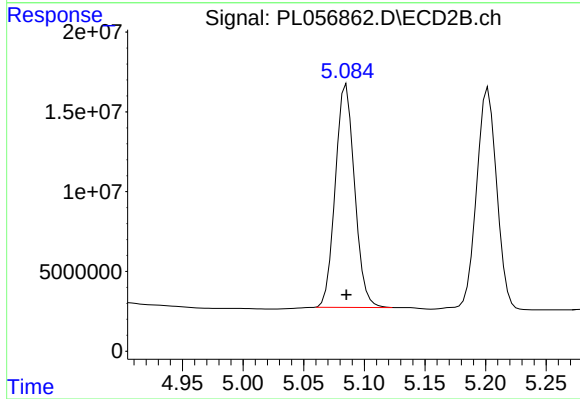
R.T.: 4.868 min
Delta R.T.: 0.000 min
Response: 89008562
Conc: 27.22 ng/ml



#7 delta-BHC

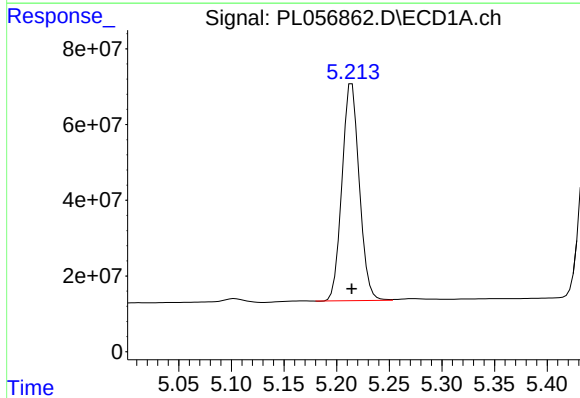
R.T.: 4.677 min
Delta R.T.: 0.000 min
Response: 691601331
Conc: 23.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



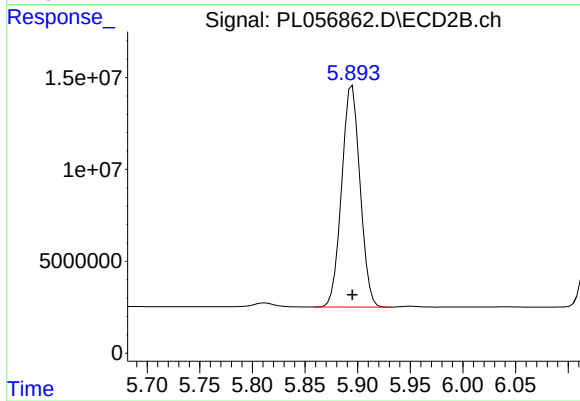
#7 delta-BHC

R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 154517824
Conc: 23.22 ng/ml



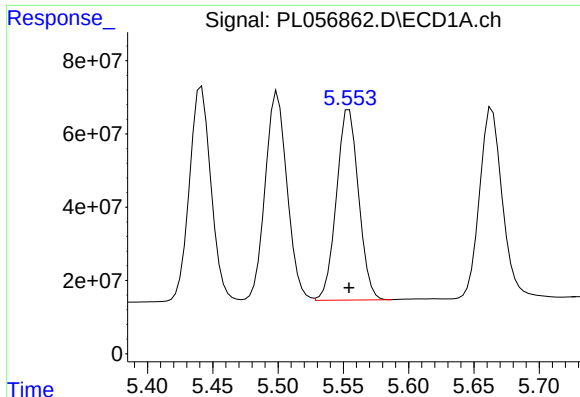
#8 Heptachlor epoxide

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 658033306
Conc: 23.90 ng/ml



#8 Heptachlor epoxide

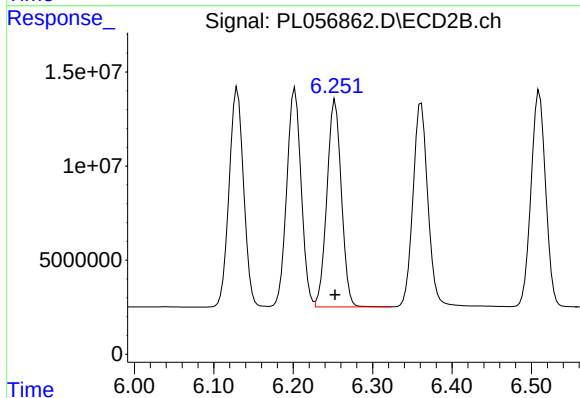
R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 147092008
Conc: 24.29 ng/ml



#9 Endosulfan I

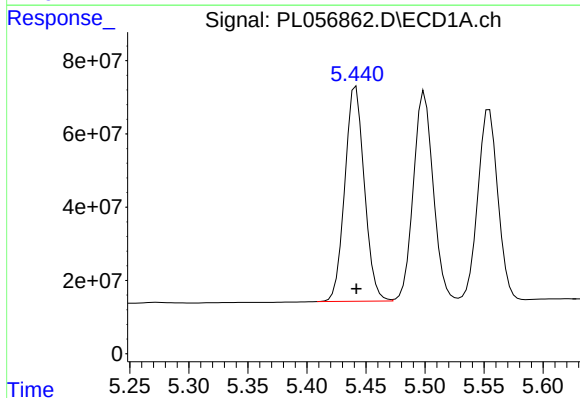
R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 614464188
Conc: 23.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



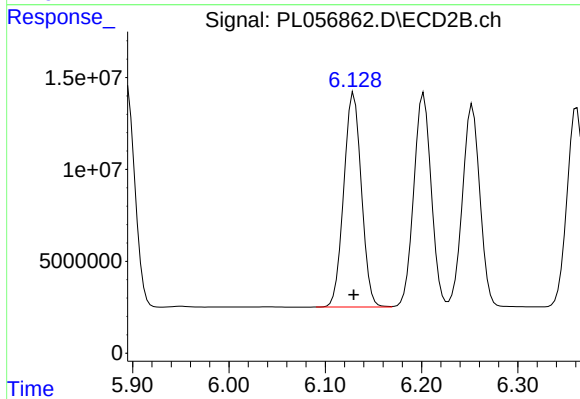
#9 Endosulfan I

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 139421406
Conc: 24.65 ng/ml



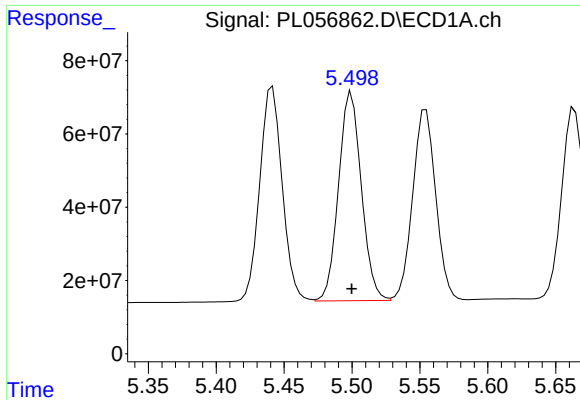
#10 gamma-Chlordane

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 673993078
Conc: 23.56 ng/ml



#10 gamma-Chlordane

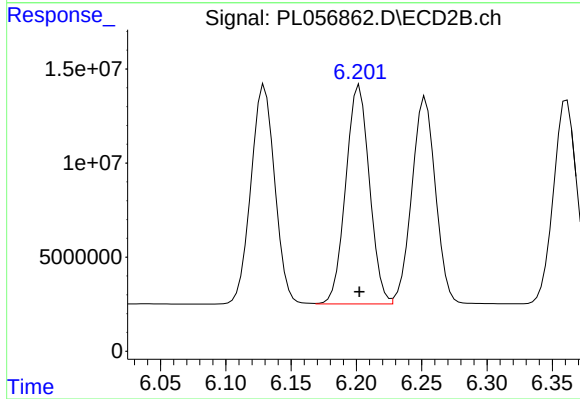
R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 147827973
Conc: 24.36 ng/ml



#11 alpha-Chlordane

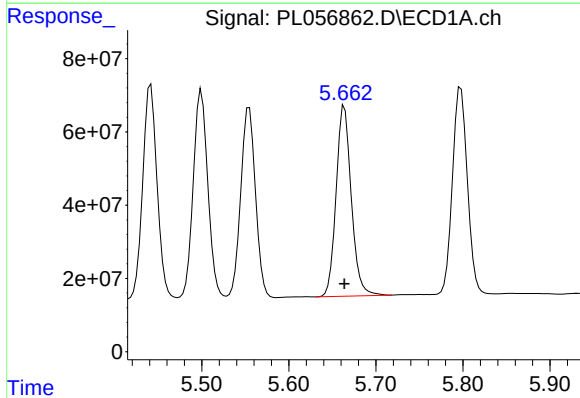
R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 665952502
Conc: 23.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



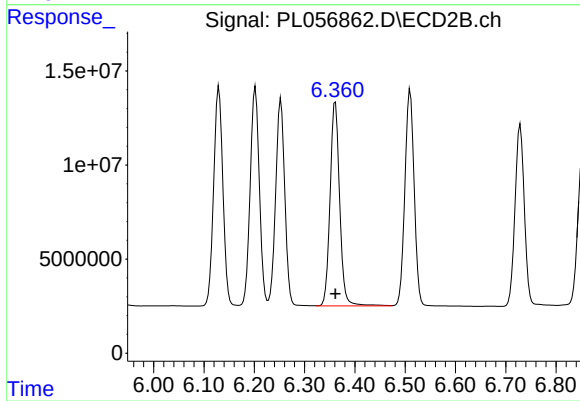
#11 alpha-Chlordane

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 147007821
Conc: 24.49 ng/ml



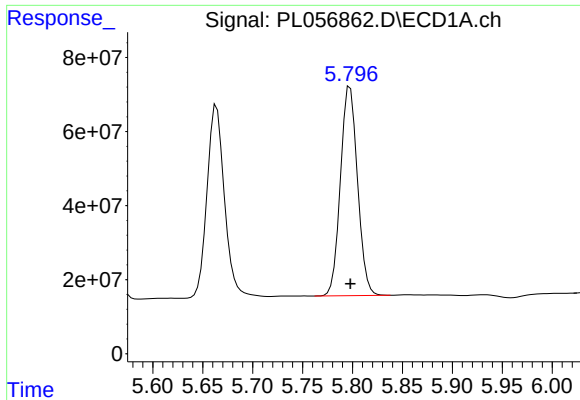
#12 4,4'-DDE

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 631592039
Conc: 23.40 ng/ml



#12 4,4'-DDE

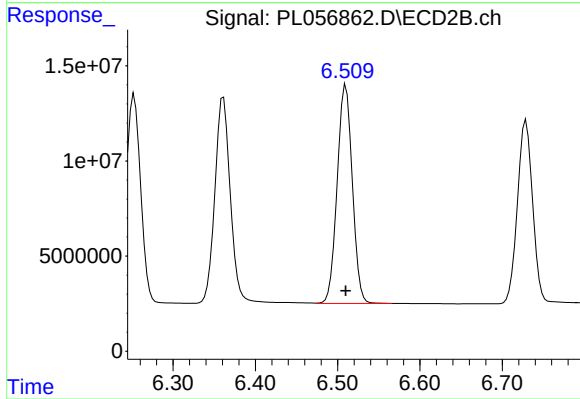
R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 143377041
Conc: 24.29 ng/ml



#13 Dieldrin

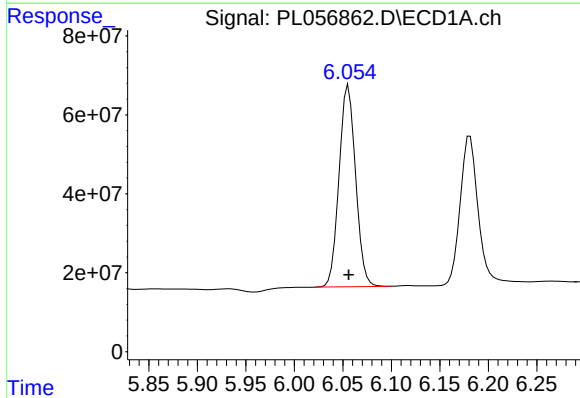
R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 672451177
Conc: 23.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



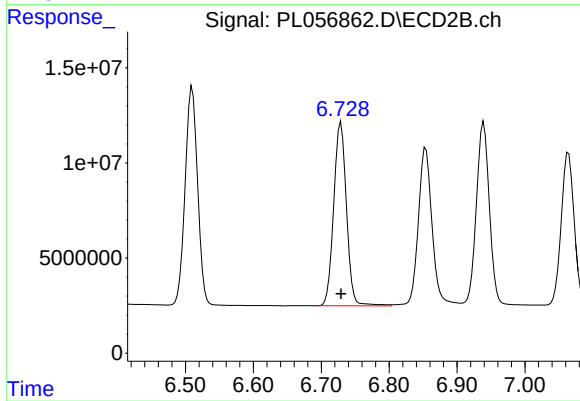
#13 Dieldrin

R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 146998910
Conc: 24.28 ng/ml



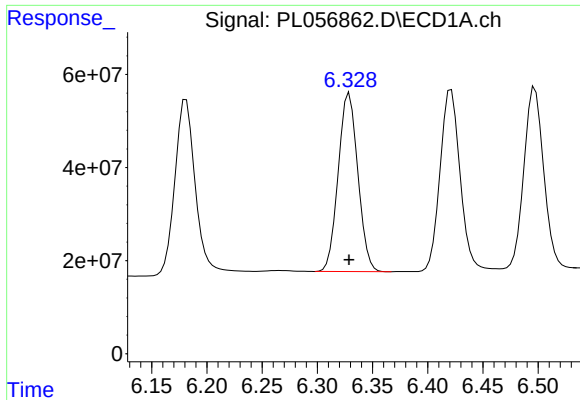
#14 Endrin

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 605032627
Conc: 23.84 ng/ml



#14 Endrin

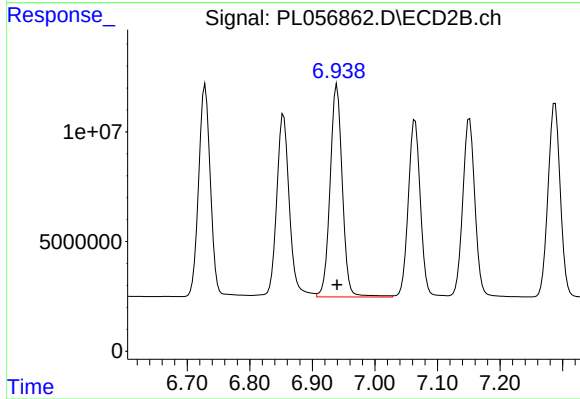
R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 126364037
Conc: 24.35 ng/ml



#15 Endosulfan II

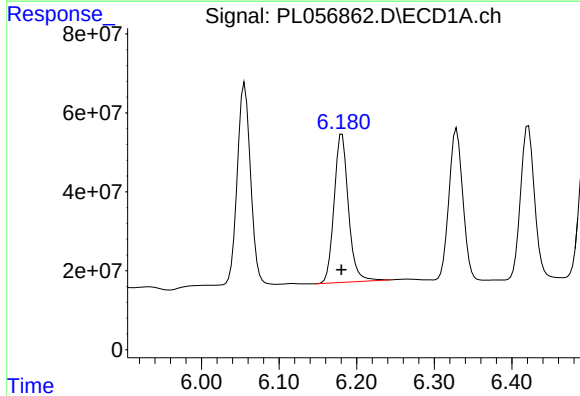
R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 474800612
Conc: 20.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



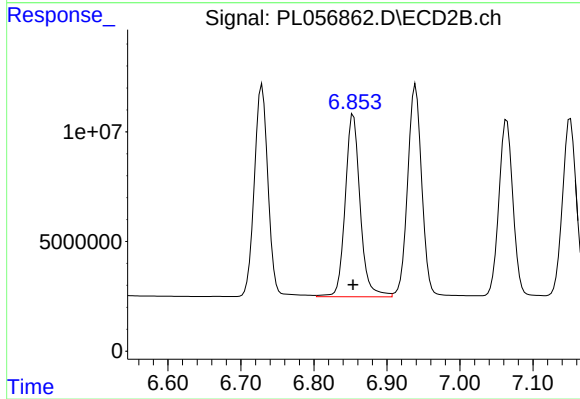
#15 Endosulfan II

R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 132248730
Conc: 24.89 ng/ml



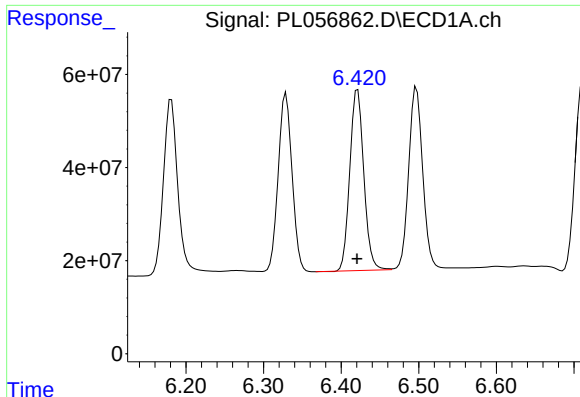
#16 4,4'-DDD

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 480622049
Conc: 22.95 ng/ml



#16 4,4'-DDD

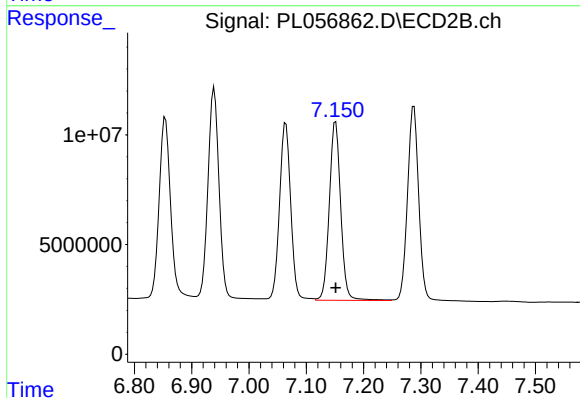
R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 118503729
Conc: 24.49 ng/ml



#17 4,4'-DDT

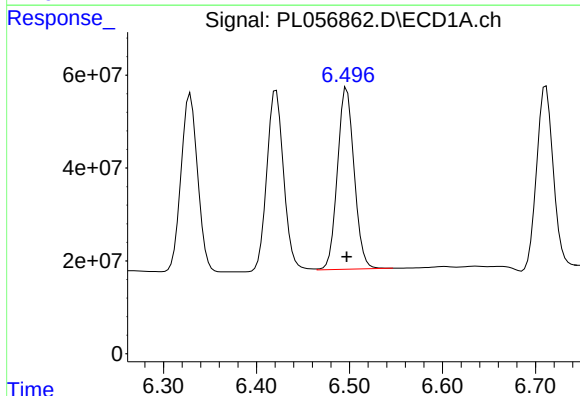
R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 486969487
Conc: 22.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



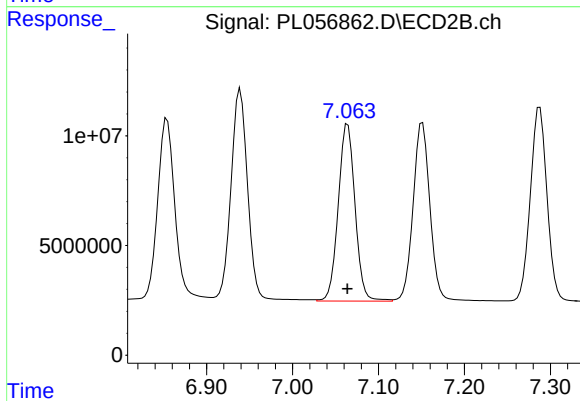
#17 4,4'-DDT

R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 112280268
Conc: 24.26 ng/ml



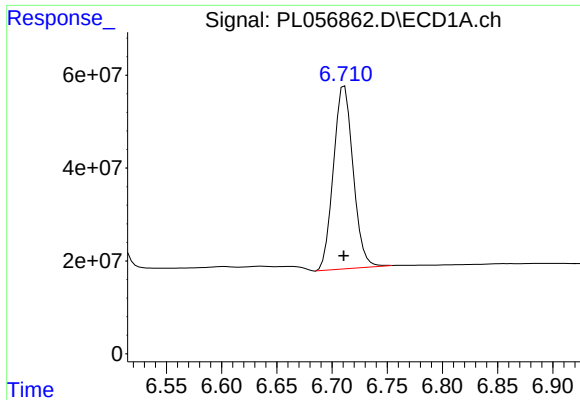
#18 Endrin aldehyde

R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 488334557
Conc: 23.76 ng/ml



#18 Endrin aldehyde

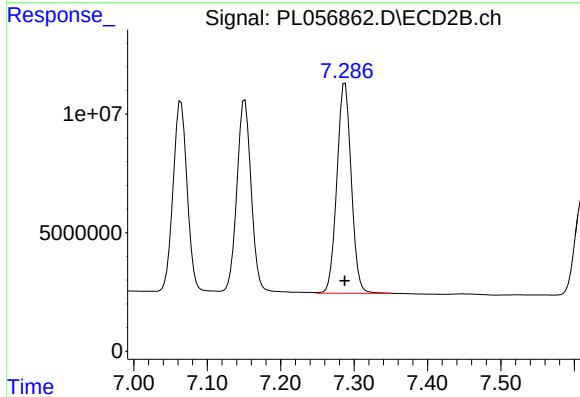
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 109864142
Conc: 25.05 ng/ml



#19 Endosulfan Sulfate

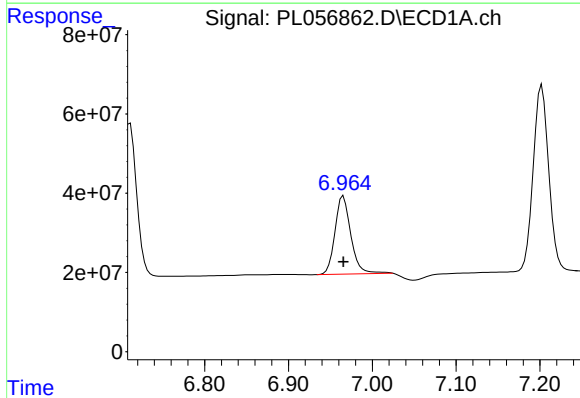
R.T.: 6.711 min
Delta R.T.: 0.000 min
Response: 487973210
Conc: 21.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



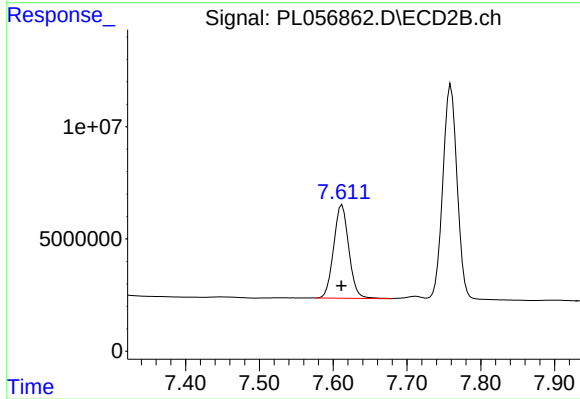
#19 Endosulfan Sulfate

R.T.: 7.288 min
Delta R.T.: 0.000 min
Response: 120530165
Conc: 25.14 ng/ml



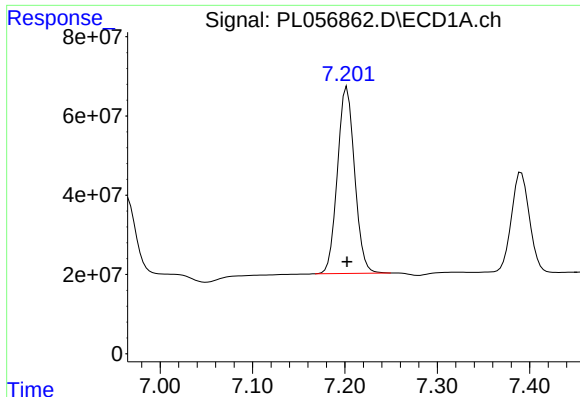
#20 Methoxychlor

R.T.: 6.966 min
Delta R.T.: 0.000 min
Response: 259519111
Conc: 24.36 ng/ml



#20 Methoxychlor

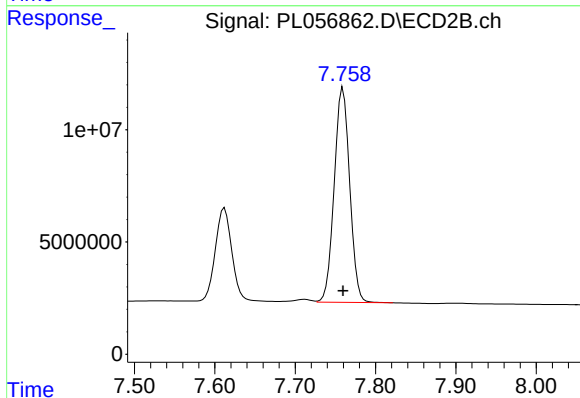
R.T.: 7.612 min
Delta R.T.: 0.000 min
Response: 59575208
Conc: 25.60 ng/ml



#21 Endrin ketone

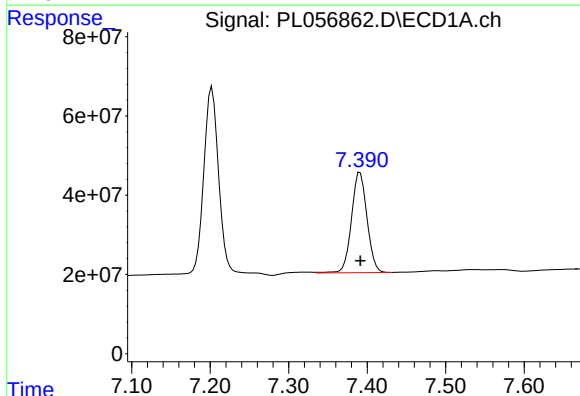
R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 608807649
Conc: 23.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



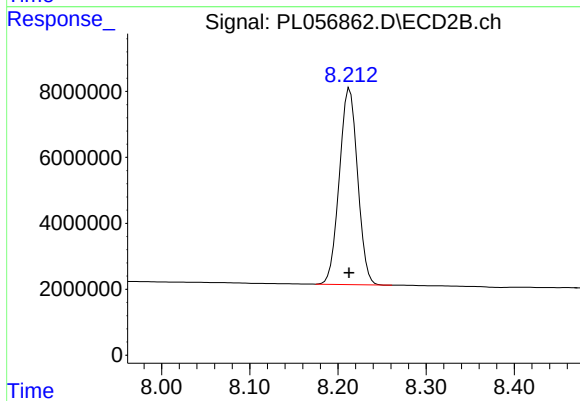
#21 Endrin ketone

R.T.: 7.760 min
Delta R.T.: 0.000 min
Response: 128307231
Conc: 24.80 ng/ml



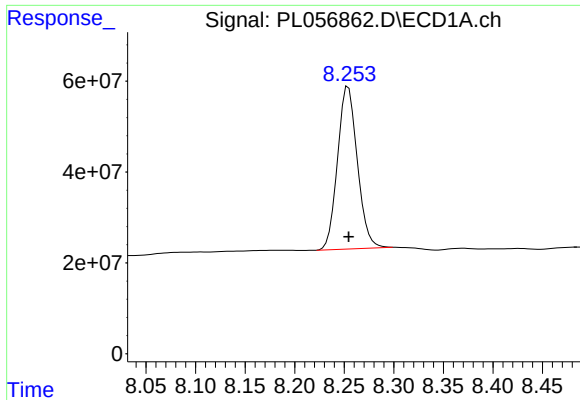
#22 Mirex

R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 347177694
Conc: 21.90 ng/ml



#22 Mirex

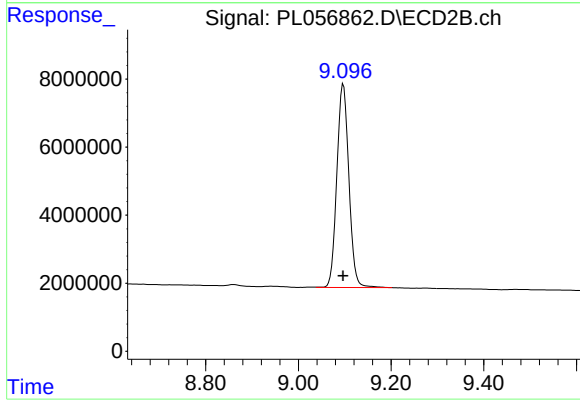
R.T.: 8.213 min
Delta R.T.: 0.001 min
Response: 85564395
Conc: 25.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.254 min
Delta R.T.: 0.000 min
Response: 498173294
Conc: 24.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: 0.000 min
Response: 107784046
Conc: 25.85 ng/ml