

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011020\
 Data File : PL055634.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2020 14:42
 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: Jan 09 15:20:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011020.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 09 15:19:28 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...	3.491	3.969	229.5E6	65688519	24.001	24.603
28)	SA Decachlor...	8.236	8.961	219.0E6	52338134	24.248	25.409
Target Compounds							
2)	A alpha-BHC	3.929	4.353	386.7E6	96653603	23.620	23.737
3)	MA gamma-BHC...	4.212	4.633	364.3E6	90840271	23.544	23.935
4)	MA Heptachlor	4.513	5.133	352.5E6	77729510	23.810	24.420
5)	MB Aldrin	4.762	5.433	345.3E6	76362215	23.614	24.306
6)	B beta-BHC	4.461	4.801	153.5E6	40605511	24.423	26.429
7)	B delta-BHC	4.666	5.015	350.1E6	75507600	23.282	23.061
8)	B Heptachlo...	5.203	5.814	328.8E6	72641490	24.080	24.854
9)	A Endosulfan I	5.542	6.167	305.2E6	65666947	23.945	24.838
10)	B gamma-Chl...	5.430	6.045	329.7E6	69512157	23.880	24.695
11)	B alpha-Chl...	5.488	6.117	324.6E6	69567876	24.022	24.764
12)	B 4,4'-DDE	5.650	6.271	306.1E6	64986439	23.722	24.329
13)	MA Dieldrin	5.785	6.421	322.3E6	66961494	23.527	24.439
14)	MA Endrin	6.042	6.636	284.5E6	55553150	23.637	24.520
15)	B Endosulfa...	6.313	6.844	270.1E6	59366500	23.697	25.010
16)	A 4,4'-DDD	6.165	6.757	231.2E6	50577803	23.368	24.117
17)	MA 4,4'-DDT	6.406	7.053	207.5E6	48440413	22.415	24.149
18)	B Endrin al...	6.481	6.967	233.0E6	51012897	24.224	25.102
19)	B Endosulfa...	6.694	7.187	250.0E6	55601986	24.088	25.239
20)	A Methoxychlor	6.948	7.507	102.4E6	26498819	23.467	25.208
21)	B Endrin ke...	7.184	7.654	272.3E6	59022614	23.658	24.803
22)	Mirex	7.374	8.104	179.5E6	41424340	24.186	25.492

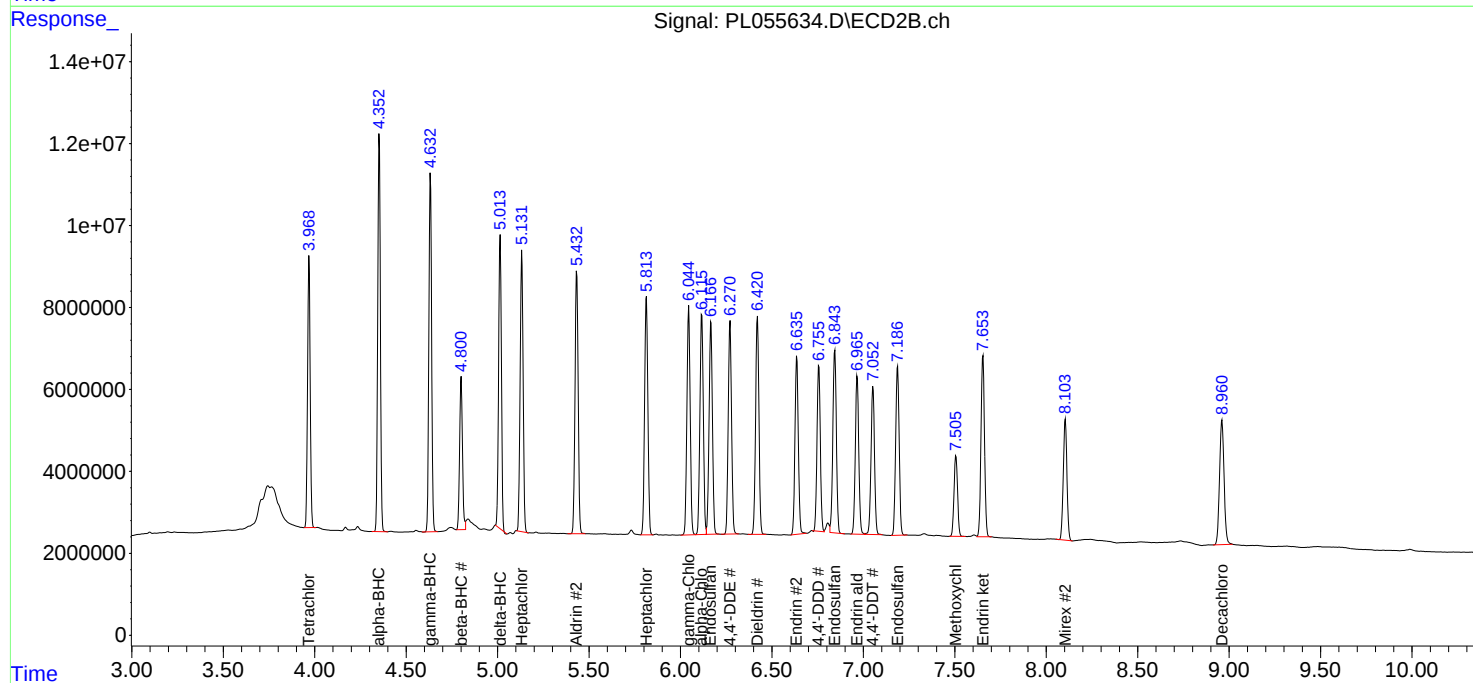
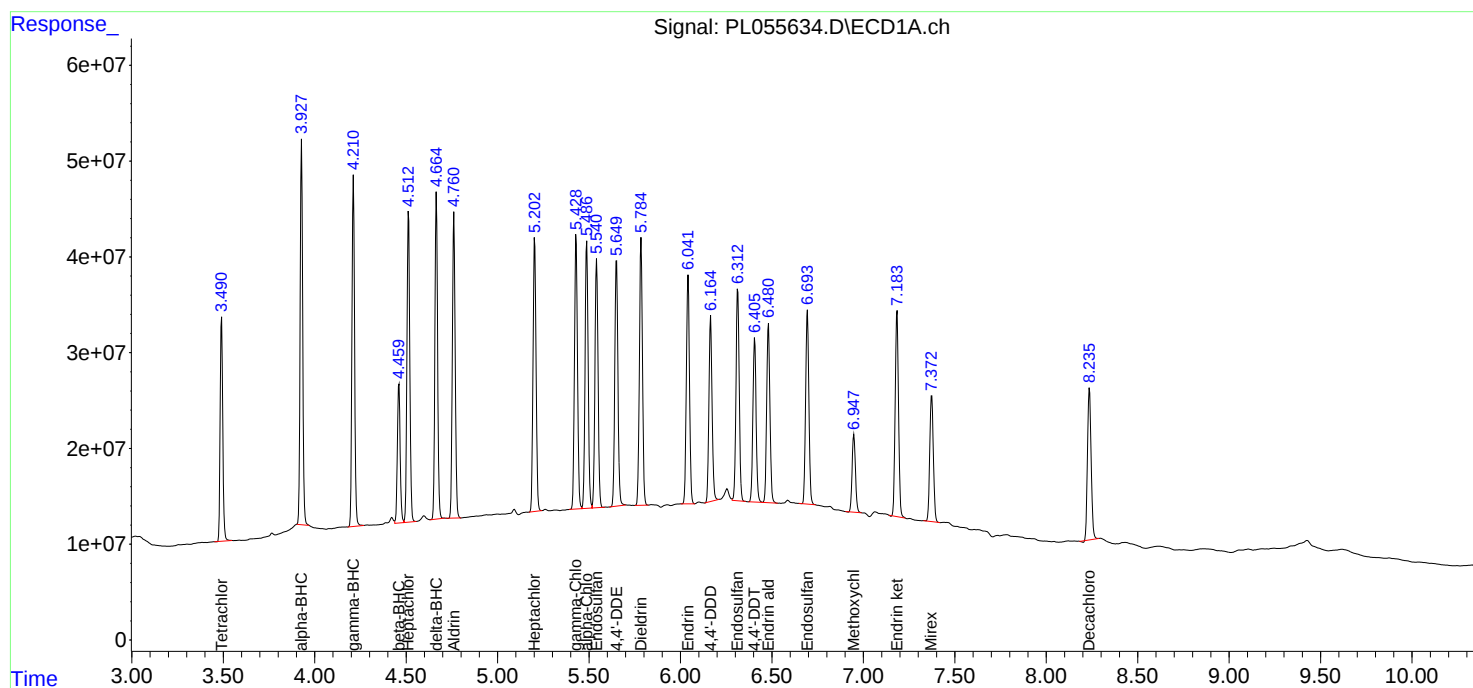
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

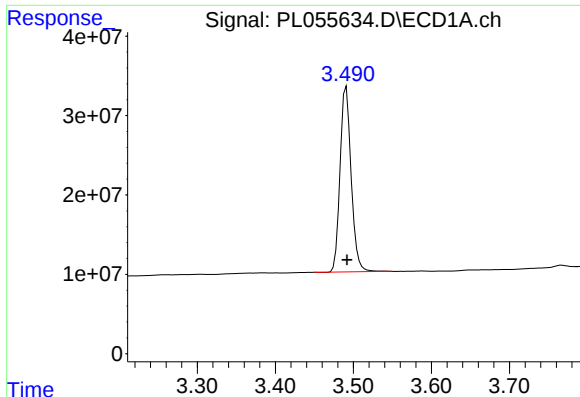
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011020\
Data File : PL055634.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2020 14:42
Operator : AJ\MA
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 15:20:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011020.M
Quant Title : GC Extractables
QLast Update : Thu Jan 09 15:19:28 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

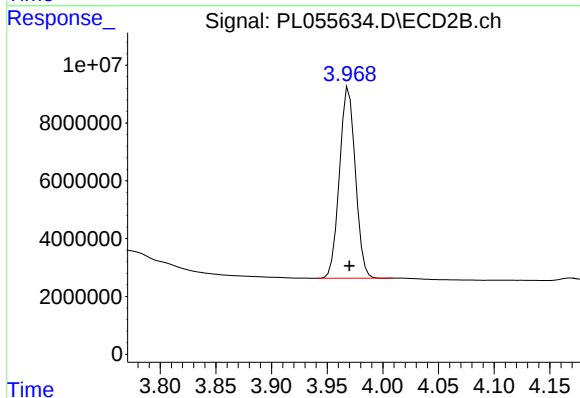




#1 Tetrachloro-m-xylene

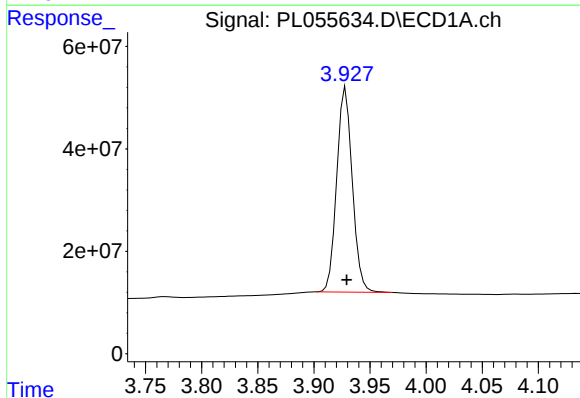
R.T.: 3.491 min
Delta R.T.: -0.001 min
Response: 229523415
Conc: 24.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



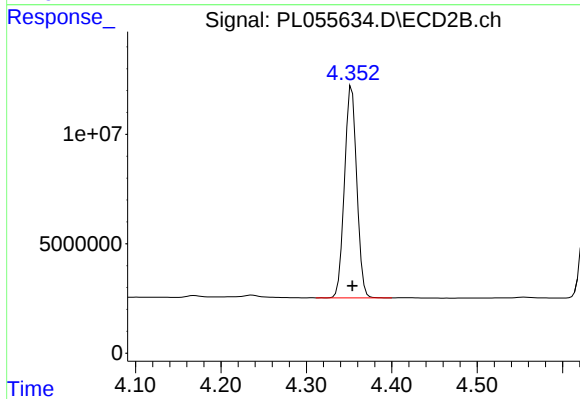
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 65688519
Conc: 24.60 ng/ml



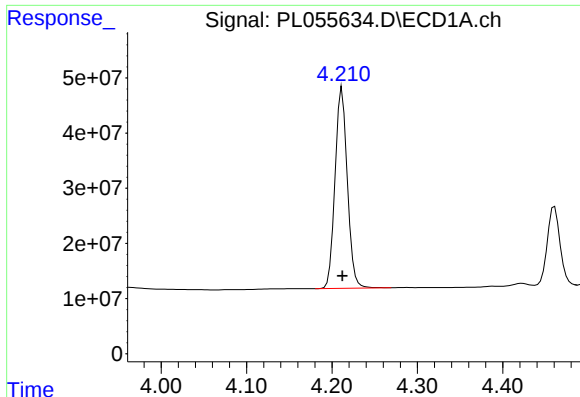
#2 alpha-BHC

R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 386726346
Conc: 23.62 ng/ml



#2 alpha-BHC

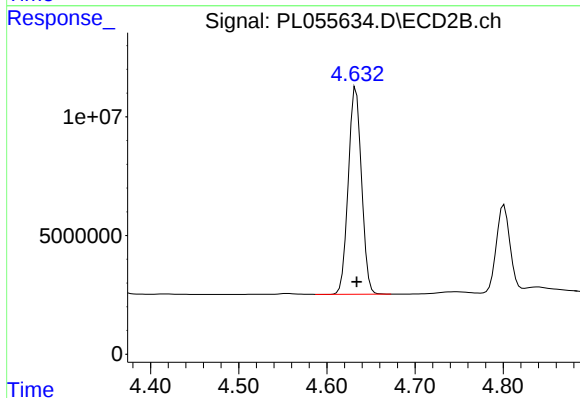
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 96653603
Conc: 23.74 ng/ml



#3 gamma-BHC (Lindane)

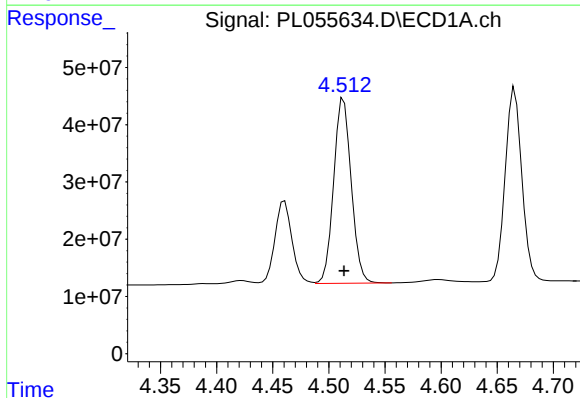
R.T.: 4.212 min
Delta R.T.: 0.000 min
Response: 364328320
Conc: 23.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



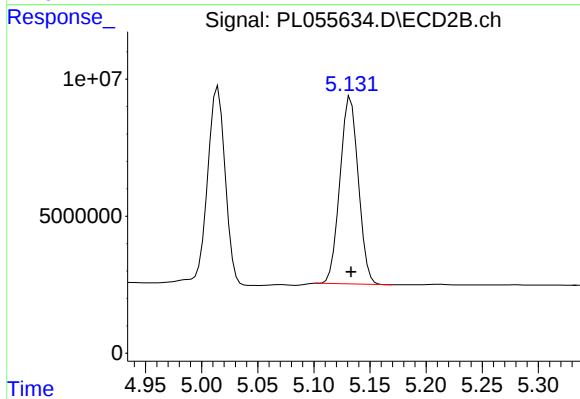
#3 gamma-BHC (Lindane)

R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 90840271
Conc: 23.94 ng/ml



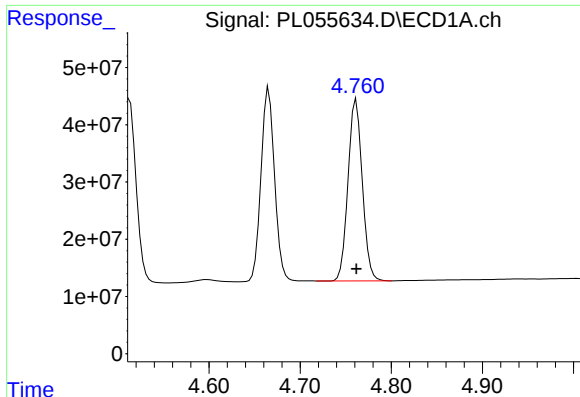
#4 Heptachlor

R.T.: 4.513 min
Delta R.T.: 0.000 min
Response: 352544107
Conc: 23.81 ng/ml



#4 Heptachlor

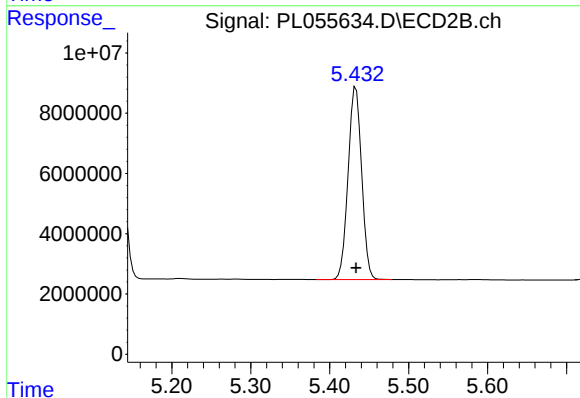
R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 77729510
Conc: 24.42 ng/ml



#5 Aldrin

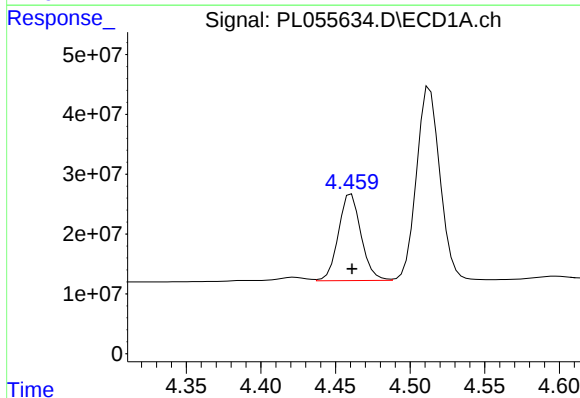
R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 345305209
Conc: 23.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



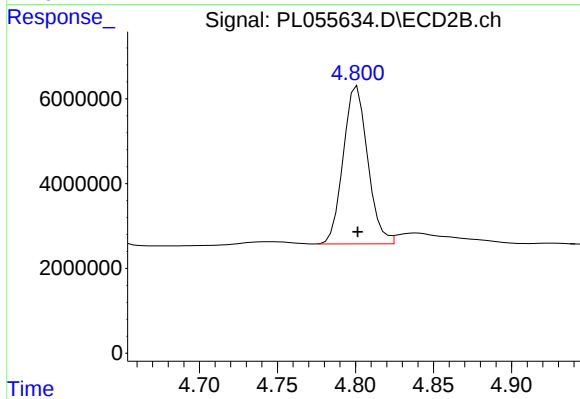
#5 Aldrin

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 76362215
Conc: 24.31 ng/ml



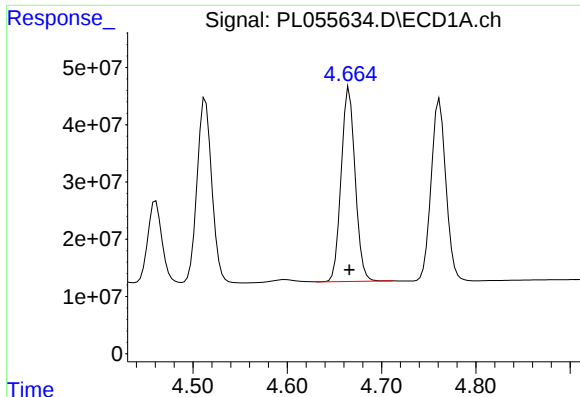
#6 beta-BHC

R.T.: 4.461 min
Delta R.T.: 0.000 min
Response: 153466020
Conc: 24.42 ng/ml



#6 beta-BHC

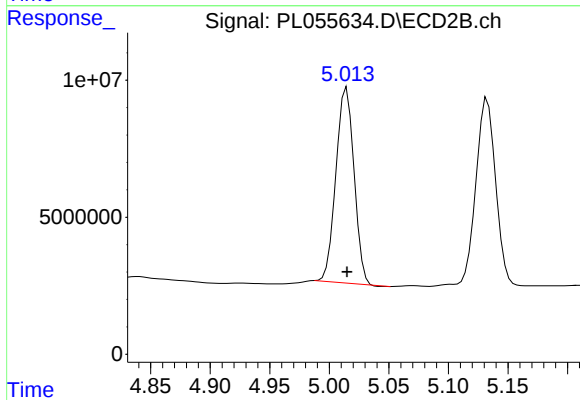
R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 40605511
Conc: 26.43 ng/ml



#7 delta-BHC

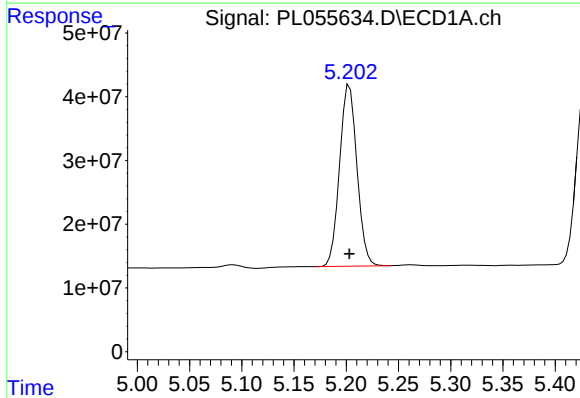
R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 350122070
Conc: 23.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



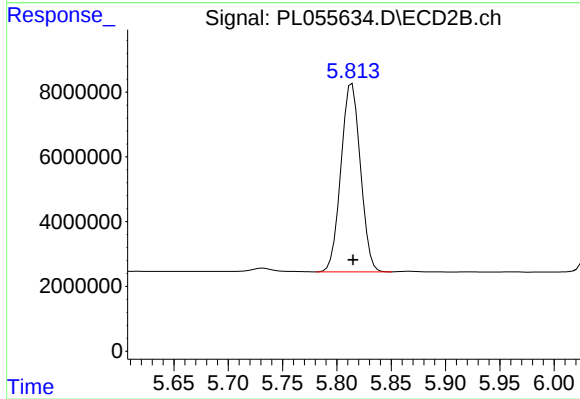
#7 delta-BHC

R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 75507600
Conc: 23.06 ng/ml



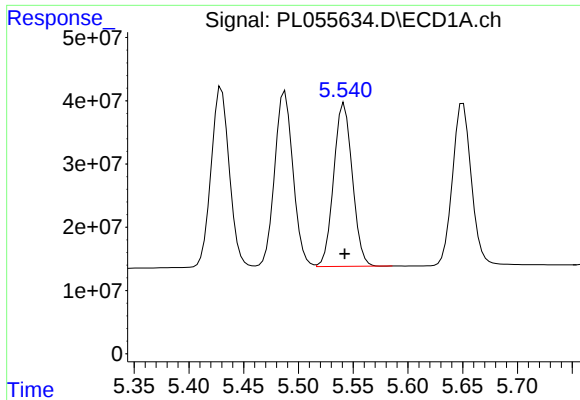
#8 Heptachlor epoxide

R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 328843386
Conc: 24.08 ng/ml



#8 Heptachlor epoxide

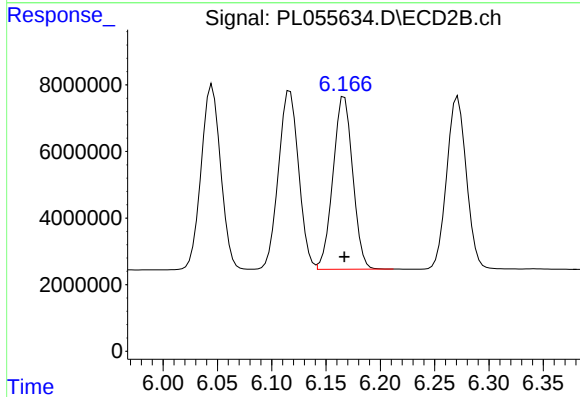
R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 72641490
Conc: 24.85 ng/ml



#9 Endosulfan I

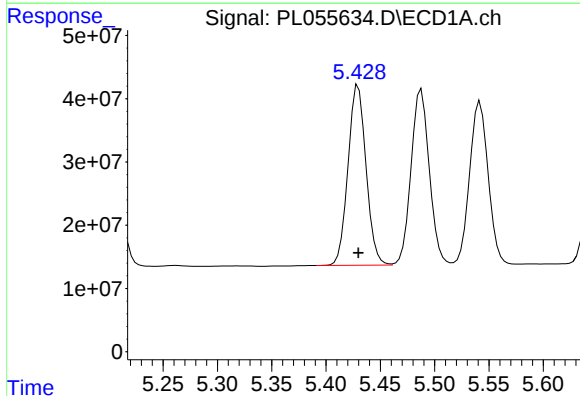
R.T.: 5.542 min
Delta R.T.: 0.000 min
Response: 305205729
Conc: 23.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



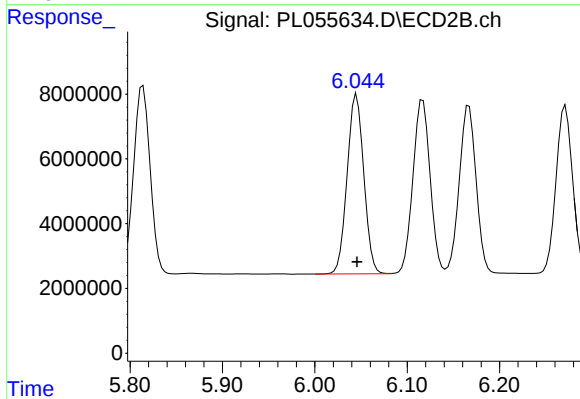
#9 Endosulfan I

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 65666947
Conc: 24.84 ng/ml



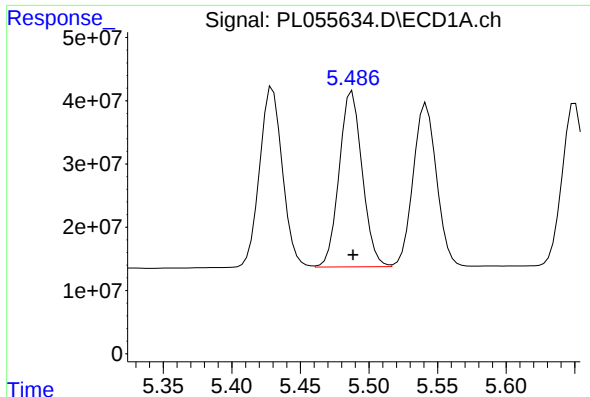
#10 gamma-Chlordane

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 329727637
Conc: 23.88 ng/ml



#10 gamma-Chlordane

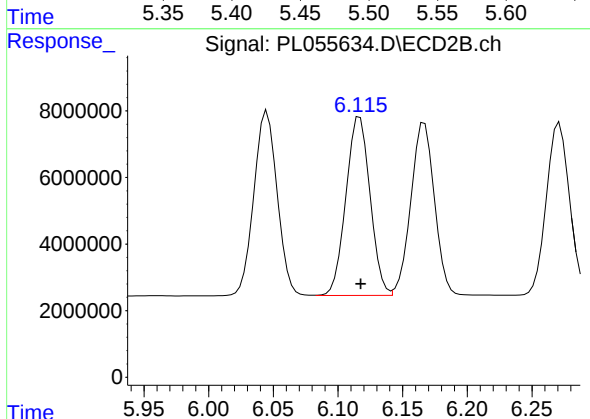
R.T.: 6.045 min
Delta R.T.: 0.000 min
Response: 69512157
Conc: 24.70 ng/ml



#11 alpha-Chlordane

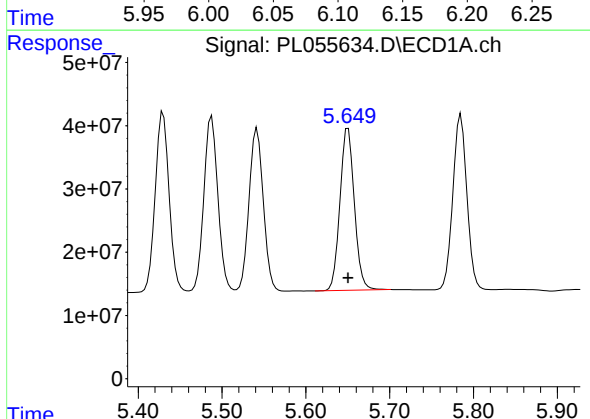
R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 324645143
Conc: 24.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



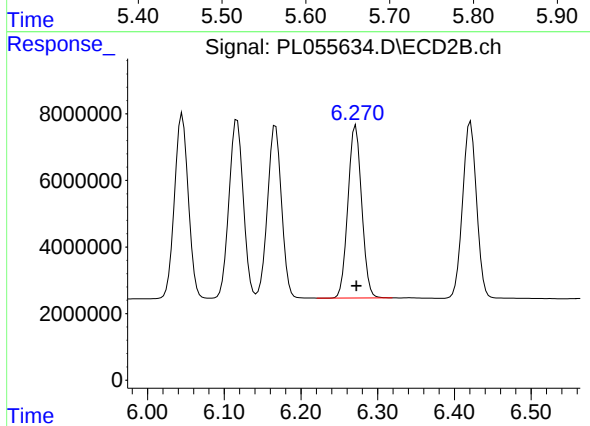
#11 alpha-Chlordane

R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 69567876
Conc: 24.76 ng/ml



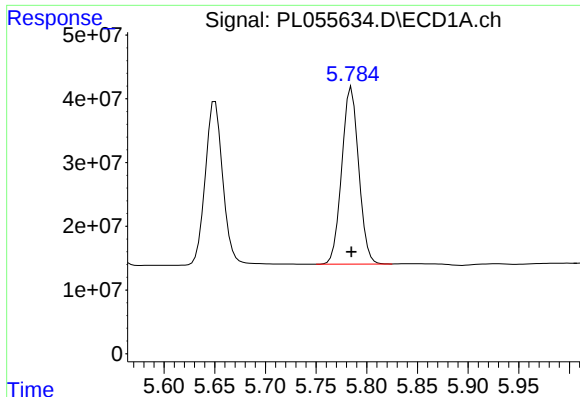
#12 4,4'-DDE

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 306060243
Conc: 23.72 ng/ml



#12 4,4'-DDE

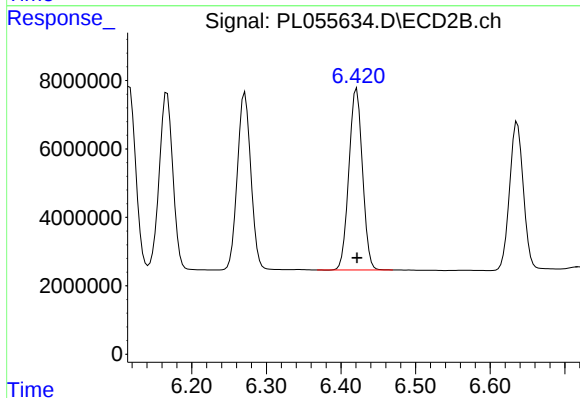
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 64986439
Conc: 24.33 ng/ml



#13 Dieldrin

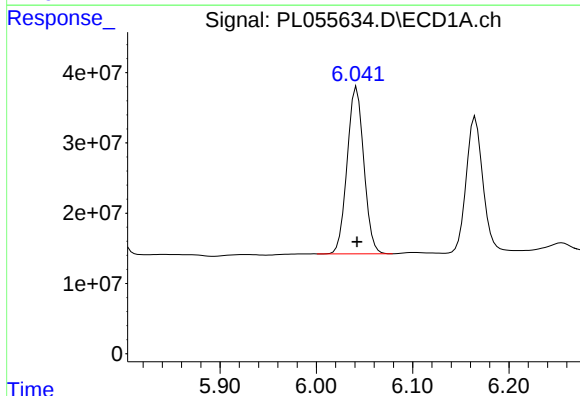
R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 322275981
Conc: 23.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



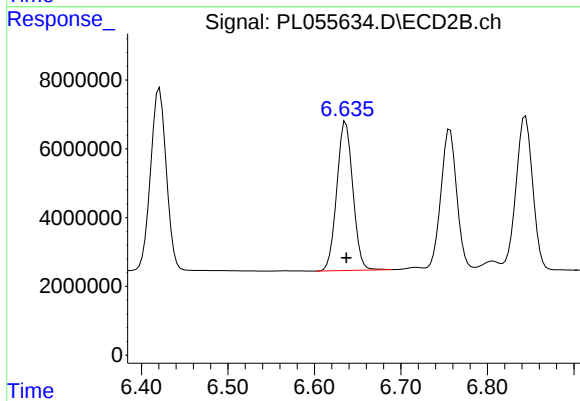
#13 Dieldrin

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 66961494
Conc: 24.44 ng/ml



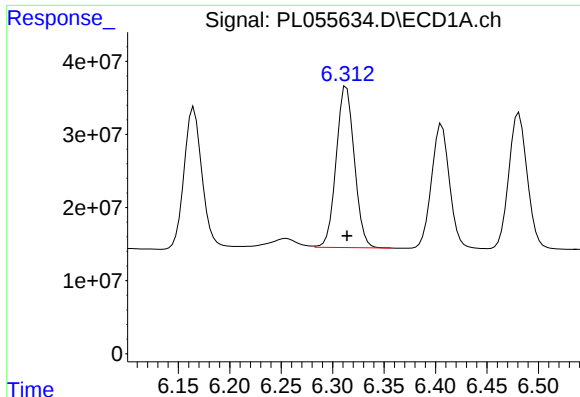
#14 Endrin

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 284475165
Conc: 23.64 ng/ml



#14 Endrin

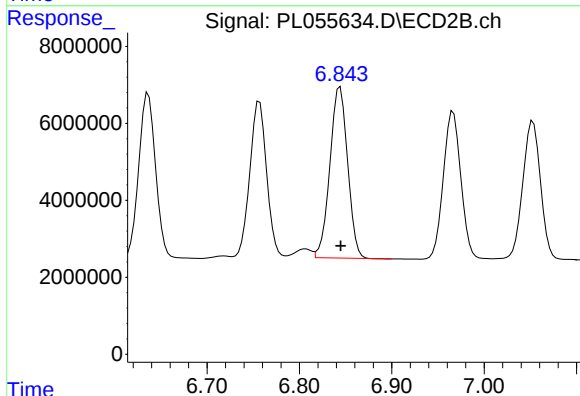
R.T.: 6.636 min
Delta R.T.: 0.000 min
Response: 55553150
Conc: 24.52 ng/ml



#15 Endosulfan II

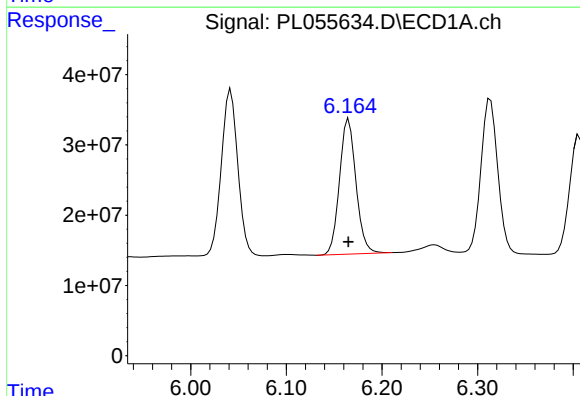
R.T.: 6.313 min
Delta R.T.: 0.000 min
Response: 270061534
Conc: 23.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



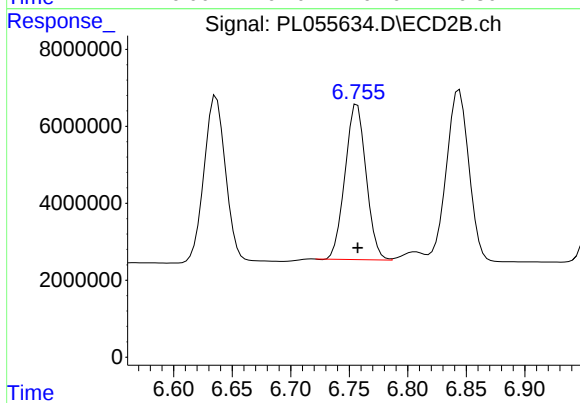
#15 Endosulfan II

R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 59366500
Conc: 25.01 ng/ml



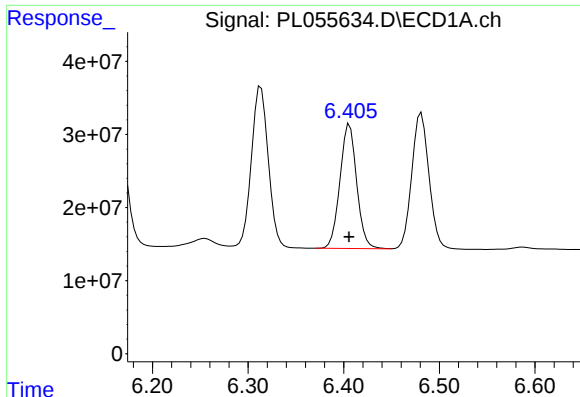
#16 4,4'-DDD

R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 231196188
Conc: 23.37 ng/ml



#16 4,4'-DDD

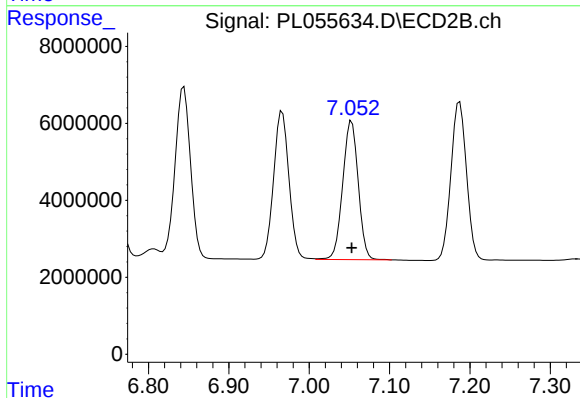
R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 50577803
Conc: 24.12 ng/ml



#17 4,4'-DDT

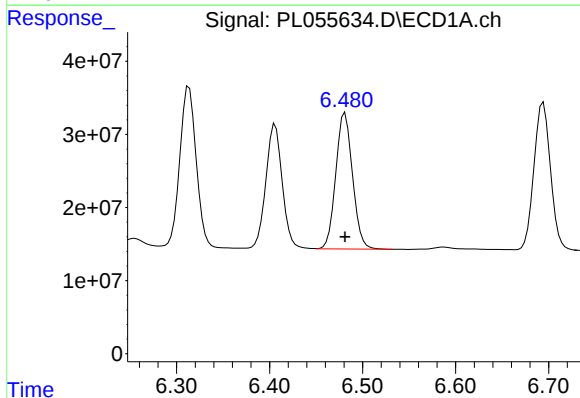
R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 207508595
Conc: 22.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



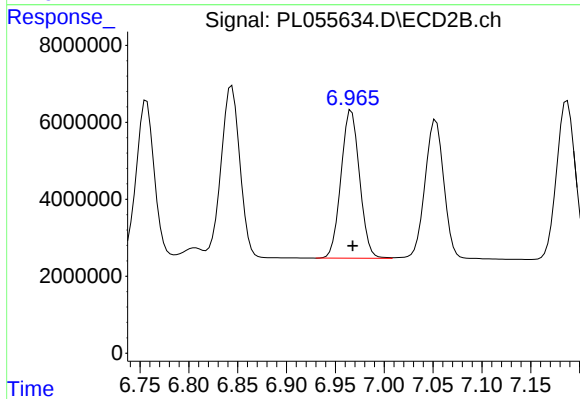
#17 4,4'-DDT

R.T.: 7.053 min
Delta R.T.: 0.000 min
Response: 48440413
Conc: 24.15 ng/ml



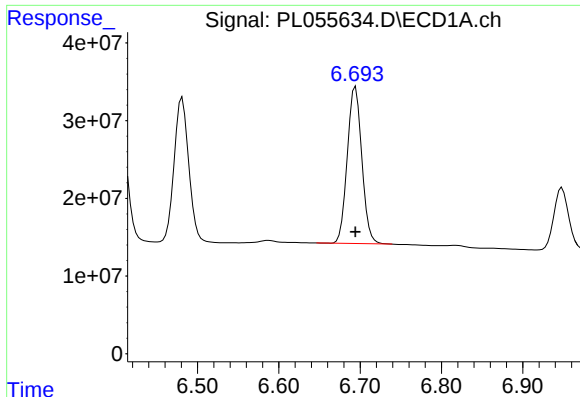
#18 Endrin aldehyde

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 233043040
Conc: 24.22 ng/ml



#18 Endrin aldehyde

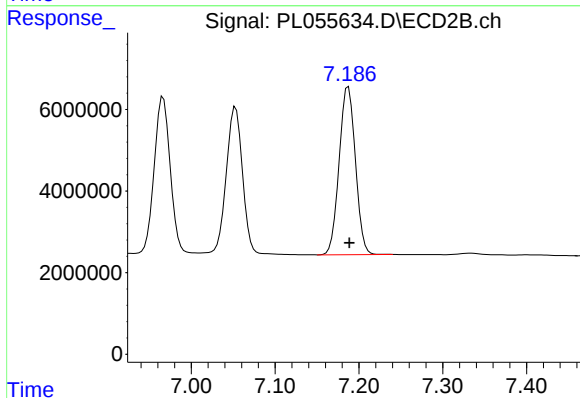
R.T.: 6.967 min
Delta R.T.: -0.001 min
Response: 51012897
Conc: 25.10 ng/ml



#19 Endosulfan Sulfate

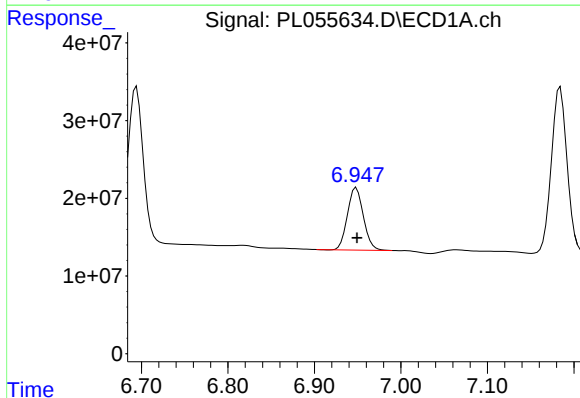
R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 250042776
Conc: 24.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



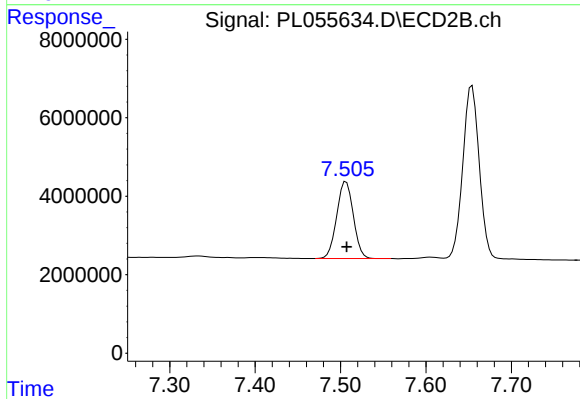
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: -0.001 min
Response: 55601986
Conc: 25.24 ng/ml



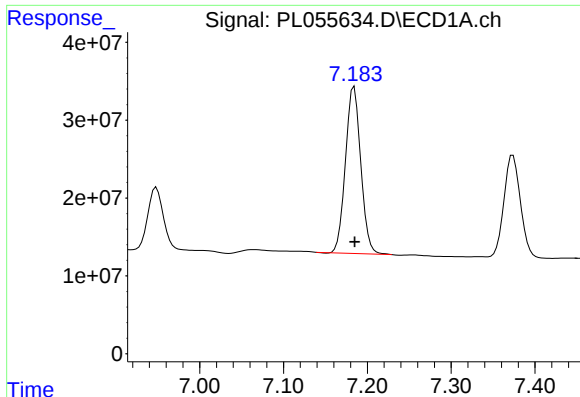
#20 Methoxychlor

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 102440726
Conc: 23.47 ng/ml



#20 Methoxychlor

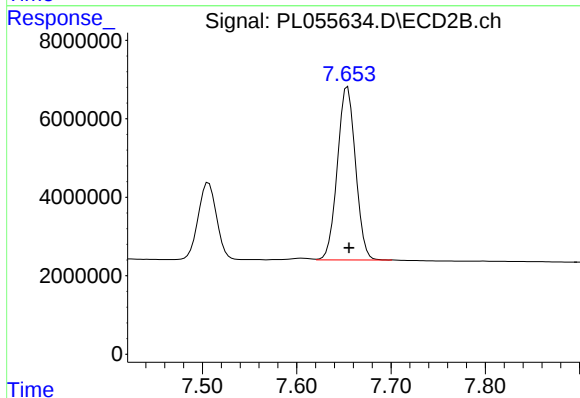
R.T.: 7.507 min
Delta R.T.: 0.000 min
Response: 26498819
Conc: 25.21 ng/ml



#21 Endrin ketone

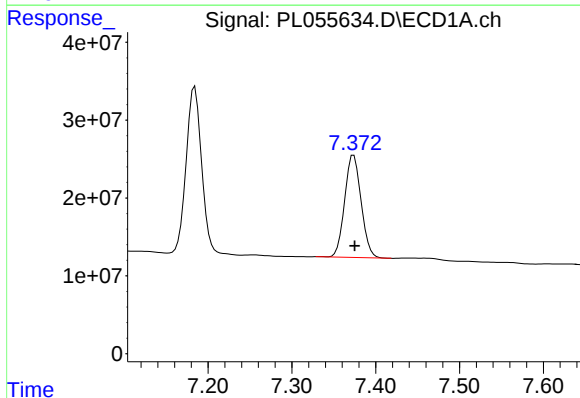
R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 272309068
Conc: 23.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



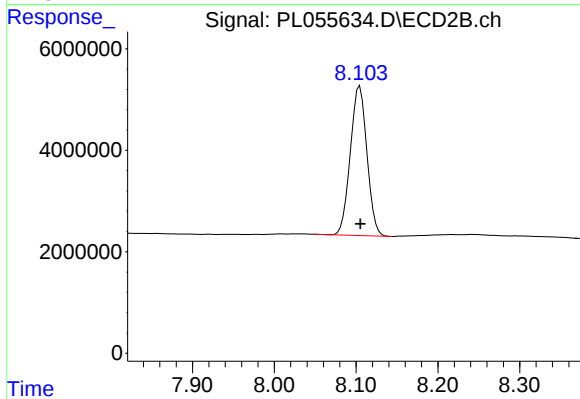
#21 Endrin ketone

R.T.: 7.654 min
Delta R.T.: -0.001 min
Response: 59022614
Conc: 24.80 ng/ml



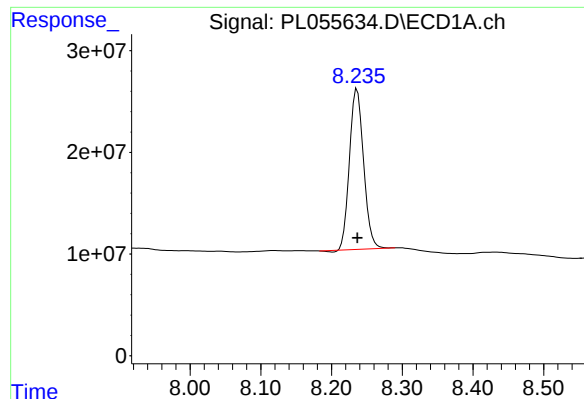
#22 Mirex

R.T.: 7.374 min
Delta R.T.: -0.001 min
Response: 179537060
Conc: 24.19 ng/ml



#22 Mirex

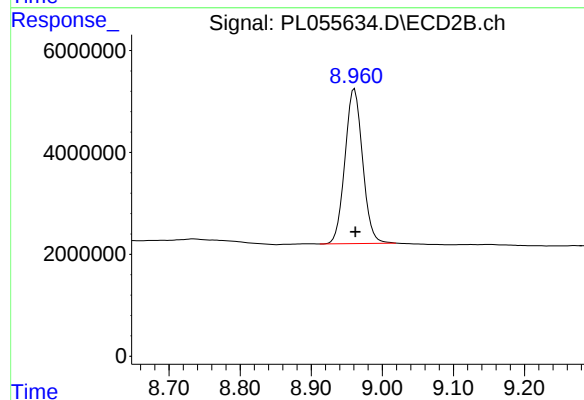
R.T.: 8.104 min
Delta R.T.: 0.000 min
Response: 41424340
Conc: 25.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.236 min
Delta R.T.: 0.000 min
Response: 218957879
Conc: 24.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 8.961 min
Delta R.T.: -0.001 min
Response: 52338134
Conc: 25.41 ng/ml