

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122119\
 Data File : PL055144.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2019 13:53
 Operator : SG\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 15:26:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122019.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 15:22:46 2019
 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...	3.535	4.048	260.7E6	63946550	24.573	24.882
28)	SA Decachlor...	8.310	9.144	228.6E6	55423954	24.951	25.761
Target Compounds							
2)	A alpha-BHC	3.977	4.439	423.3E6	88175544	23.861	23.844
3)	MA gamma-BHC...	4.263	4.724	388.0E6	81769597	23.852	24.159
4)	MA Heptachlor	4.568	5.233	402.8E6	76135308	24.193	24.885
5)	MB Aldrin	4.819	5.538	374.7E6	69685169	24.033	24.625
6)	B beta-BHC	4.514	4.895	168.2E6	36360780	24.580	25.092
7)	B delta-BHC	4.722	5.113	371.2E6	66990557	23.725	23.594
8)	B Heptachlo...	5.264	5.925	359.3E6	63022448	24.481	25.211
9)	A Endosulfan I	5.605	6.283	329.5E6	61137323	24.322	25.362
10)	B gamma-Chl...	5.492	6.159	361.3E6	65134284	24.278	25.116
11)	B alpha-Chl...	5.551	6.233	349.3E6	64638555	24.403	25.263
12)	B 4,4'-DDE	5.713	6.389	327.0E6	59524044	24.389	24.901
13)	MA Dieldrin	5.850	6.540	341.6E6	62062948	23.930	24.811
14)	MA Endrin	6.108	6.759	310.1E6	52389682	24.020	24.948
15)	B Endosulfa...	6.381	6.969	277.3E6	58785925	23.178	25.690
16)	A 4,4'-DDD	6.230	6.880	230.3E6	46519037	23.507	24.848
17)	MA 4,4'-DDT	6.472	7.180	245.4E6	47457591	23.019	24.711
18)	B Endrin al...	6.549	7.093	238.4E6	47955458	24.511	25.415
19)	B Endosulfa...	6.763	7.318	244.4E6	52429172	23.238	25.525
20)	A Methoxychlor	7.017	7.641	127.5E6	27248127	25.547	25.593
21)	B Endrin ke...	7.255	7.791	257.6E6	54551307	23.794	25.107
22)	Mirex	7.448	8.247	186.0E6	41545922	23.688	25.984

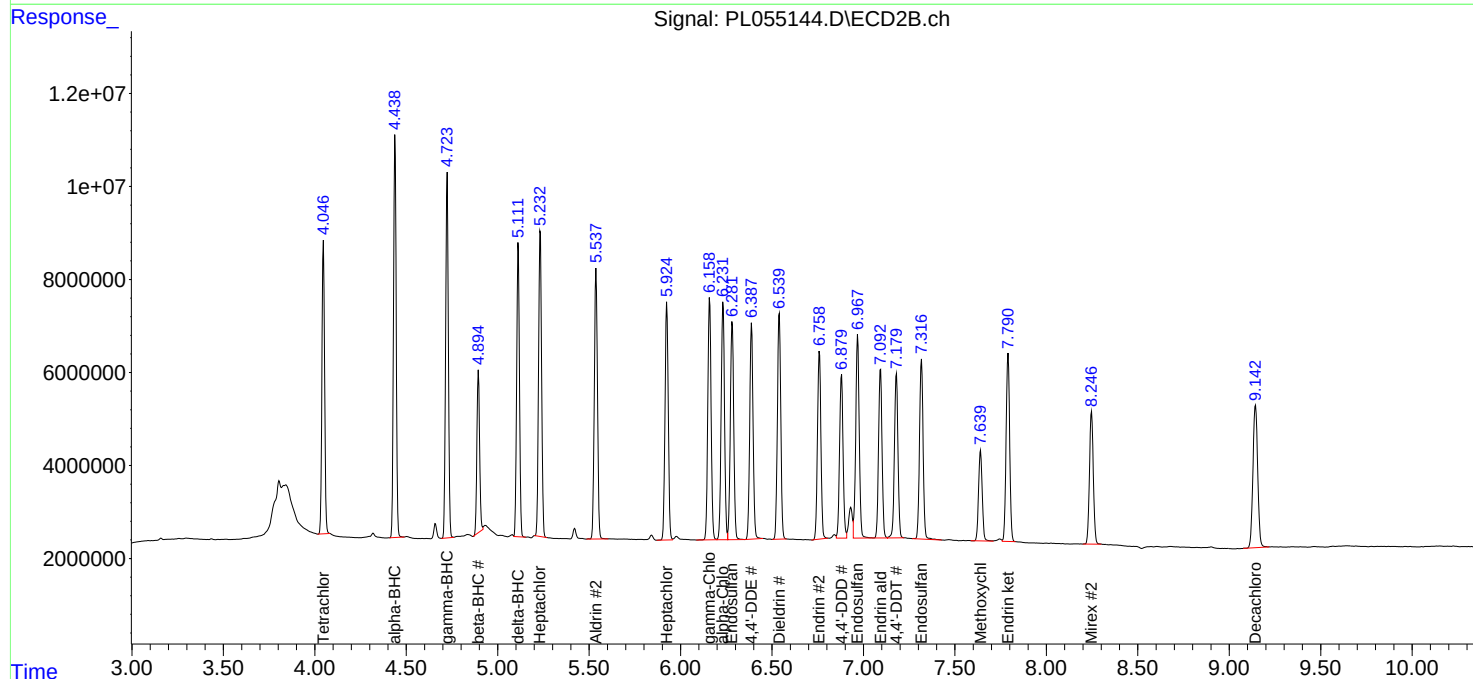
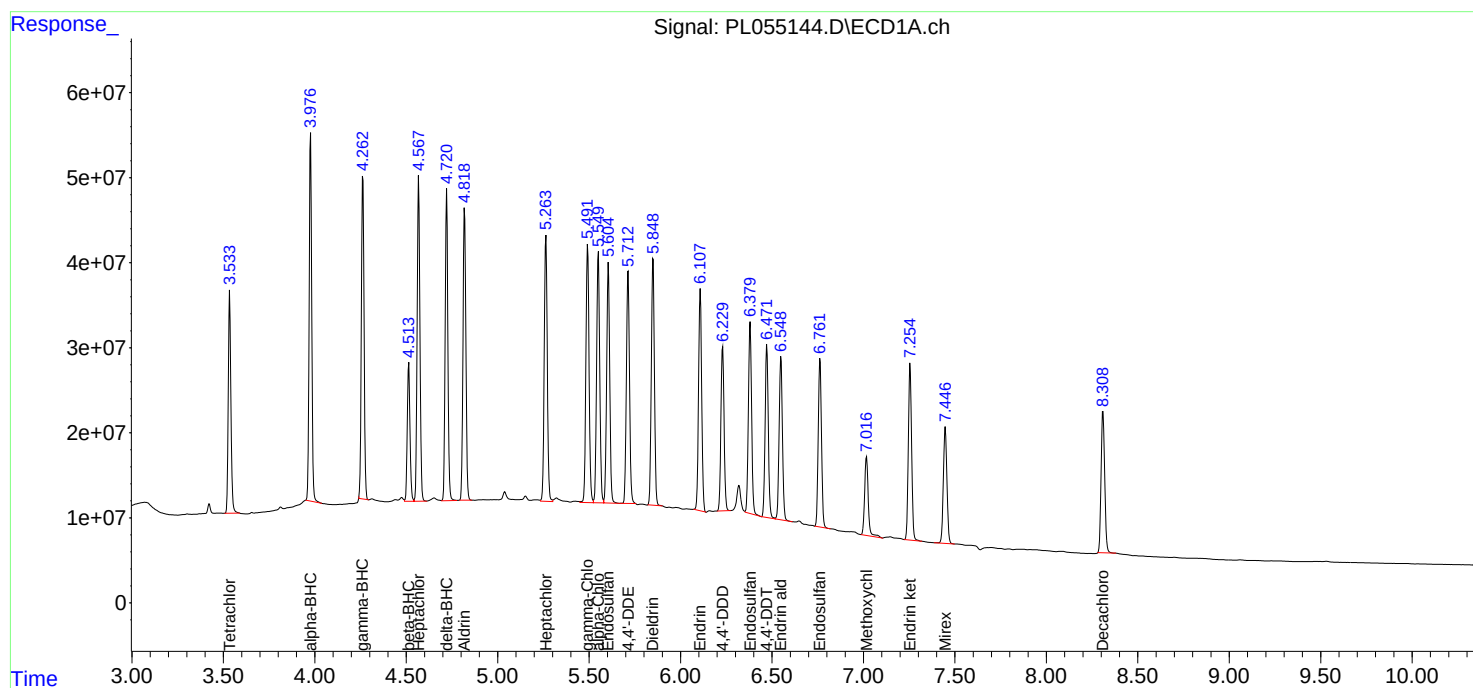
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

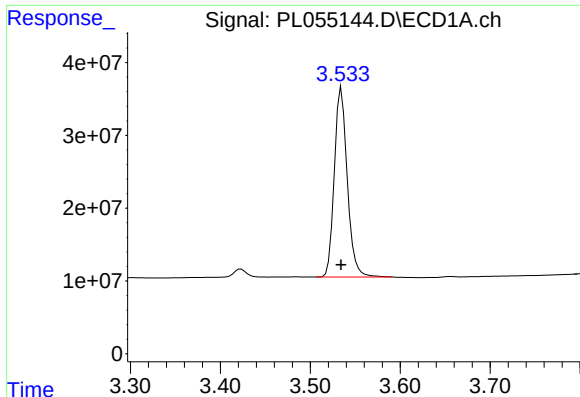
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122119\
Data File : PL055144.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2019 13:53
Operator : SG\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 15:26:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122019.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 15:22:46 2019
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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

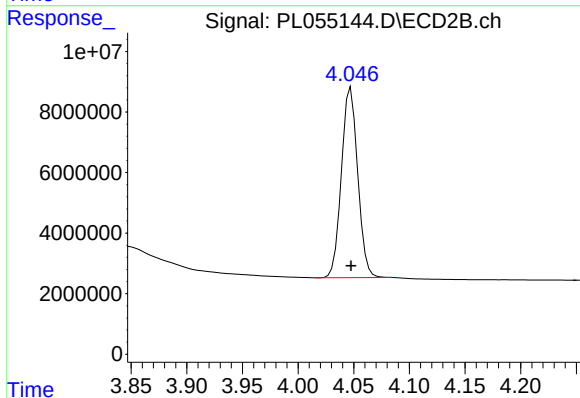




#1 Tetrachloro-m-xylene

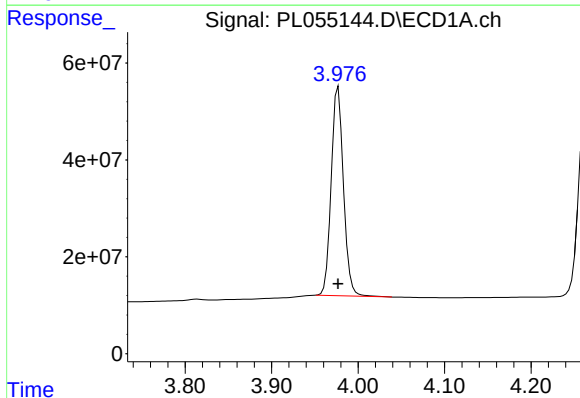
R.T.: 3.535 min
Delta R.T.: 0.000 min
Response: 260698515
Conc: 24.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



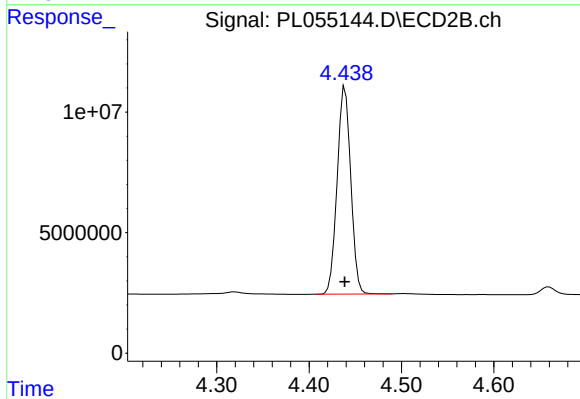
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.000 min
Response: 63946550
Conc: 24.88 ng/ml



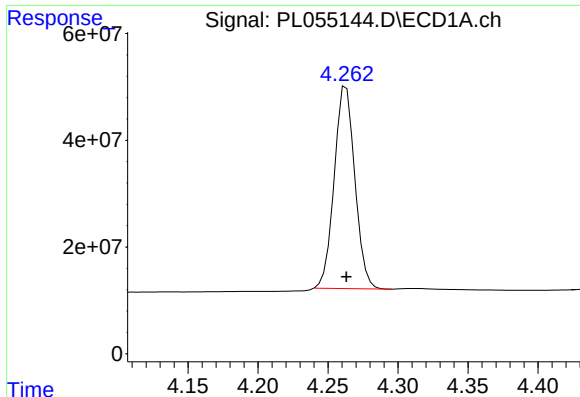
#2 alpha-BHC

R.T.: 3.977 min
Delta R.T.: 0.000 min
Response: 423319410
Conc: 23.86 ng/ml



#2 alpha-BHC

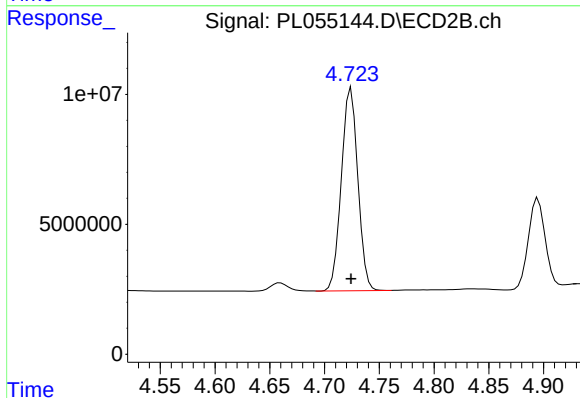
R.T.: 4.439 min
Delta R.T.: 0.000 min
Response: 88175544
Conc: 23.84 ng/ml



#3 gamma-BHC (Lindane)

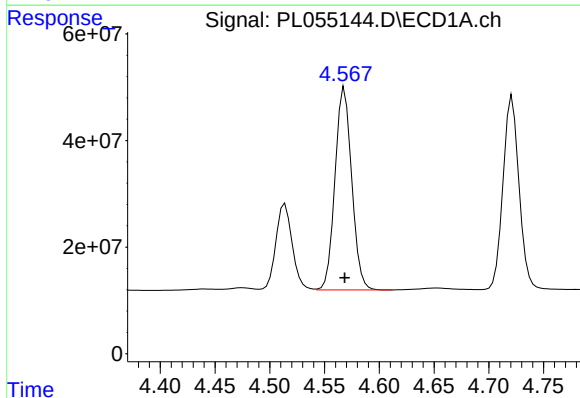
R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 388024762
Conc: 23.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



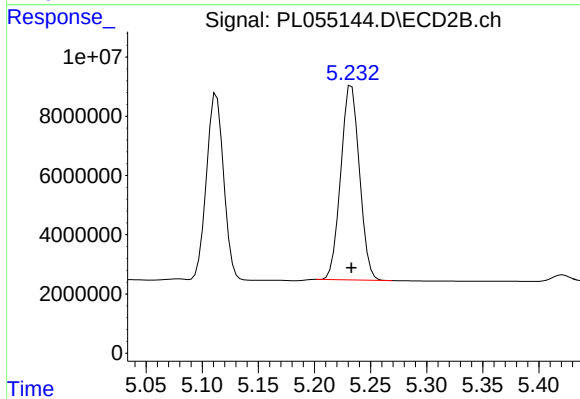
#3 gamma-BHC (Lindane)

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 81769597
Conc: 24.16 ng/ml



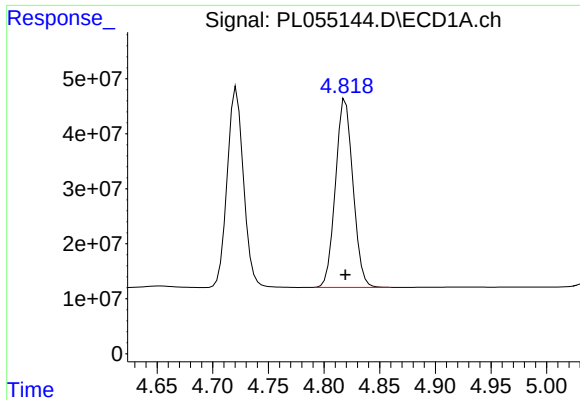
#4 Heptachlor

R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 402759756
Conc: 24.19 ng/ml



#4 Heptachlor

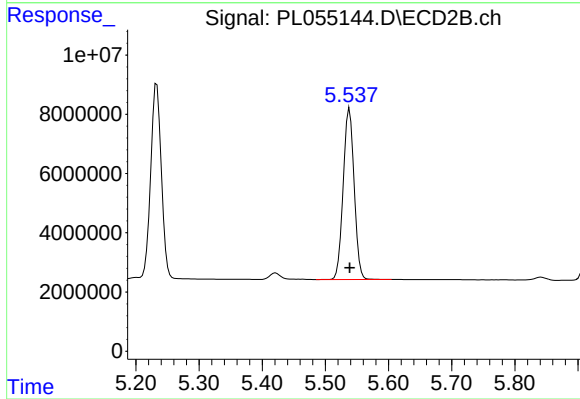
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 76135308
Conc: 24.89 ng/ml



#5 Aldrin

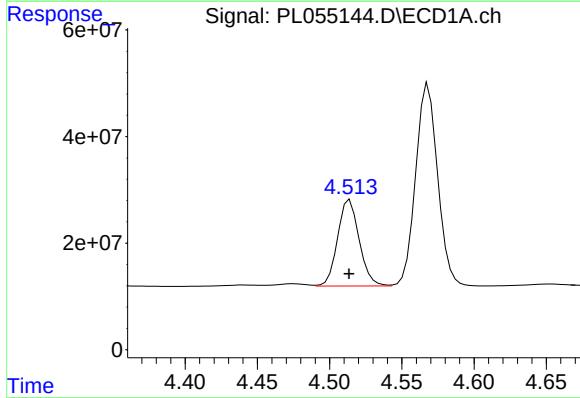
R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 374690453
Conc: 24.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



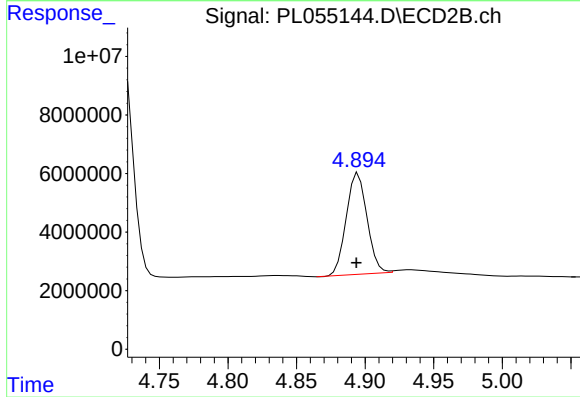
#5 Aldrin

R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 69685169
Conc: 24.63 ng/ml



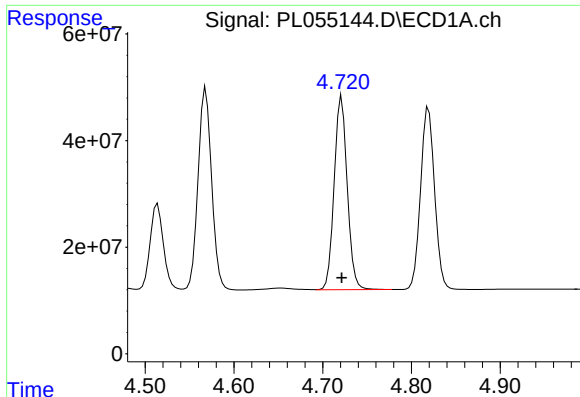
#6 beta-BHC

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 168237880
Conc: 24.58 ng/ml



#6 beta-BHC

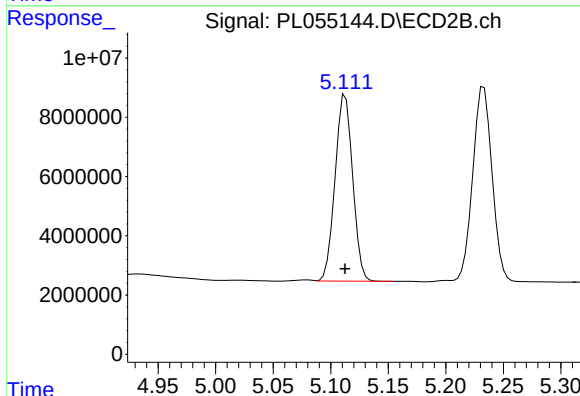
R.T.: 4.895 min
Delta R.T.: 0.001 min
Response: 36360780
Conc: 25.09 ng/ml



#7 delta-BHC

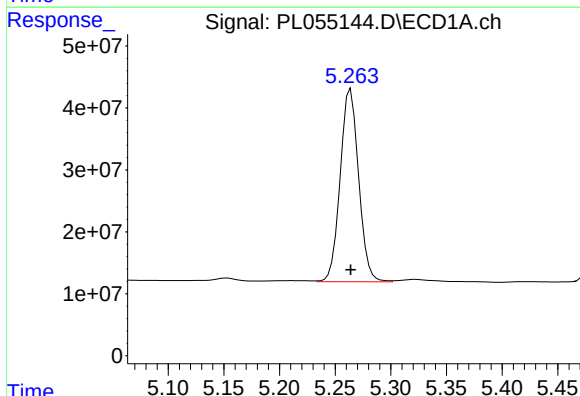
R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 371225715
Conc: 23.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



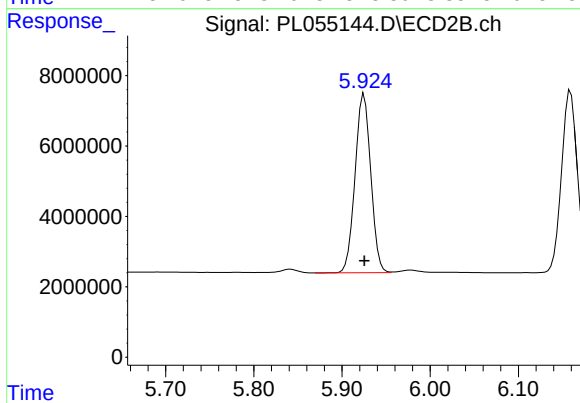
#7 delta-BHC

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 66990557
Conc: 23.59 ng/ml



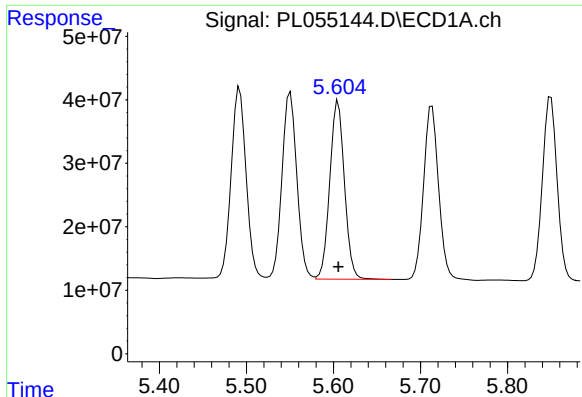
#8 Heptachlor epoxide

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 359251678
Conc: 24.48 ng/ml



#8 Heptachlor epoxide

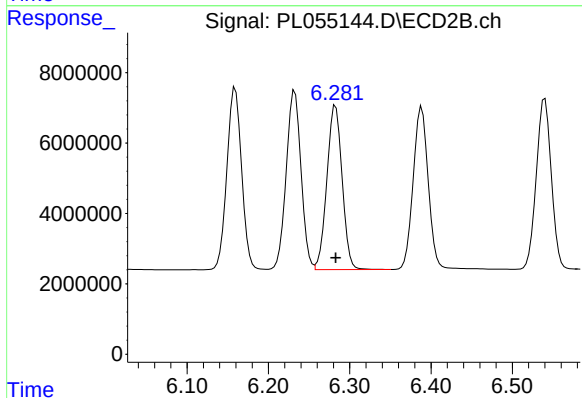
R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 63022448
Conc: 25.21 ng/ml



#9 Endosulfan I

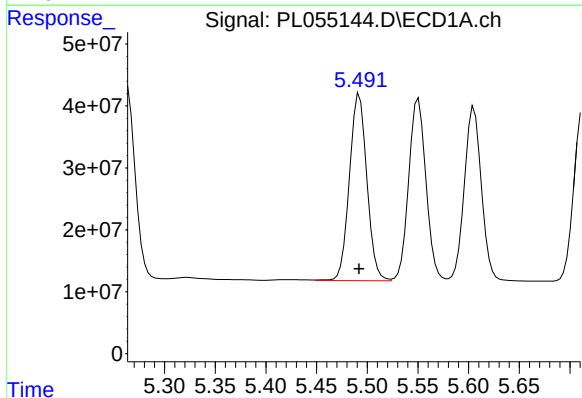
R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 329524739
Conc: 24.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



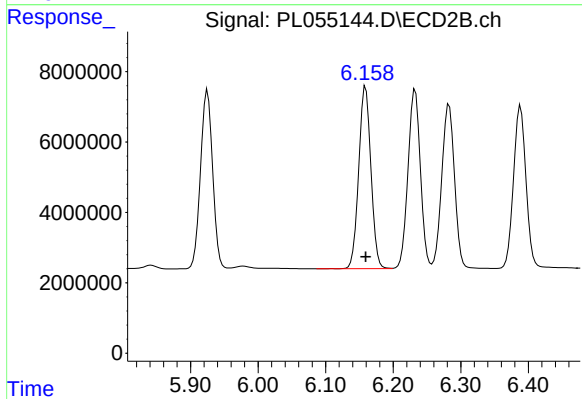
#9 Endosulfan I

R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 61137323
Conc: 25.36 ng/ml



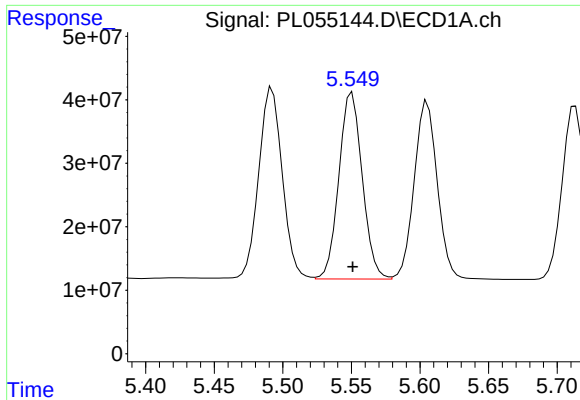
#10 gamma-Chlordane

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 361296456
Conc: 24.28 ng/ml



#10 gamma-Chlordane

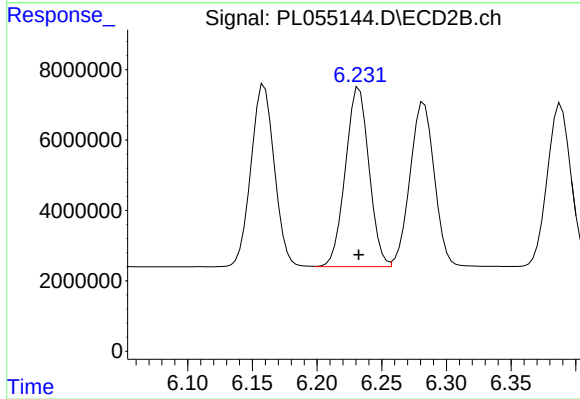
R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 65134284
Conc: 25.12 ng/ml



#11 alpha-Chlordane

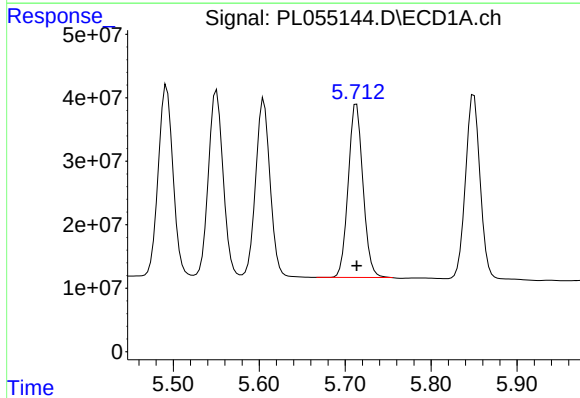
R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 349278366
Conc: 24.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



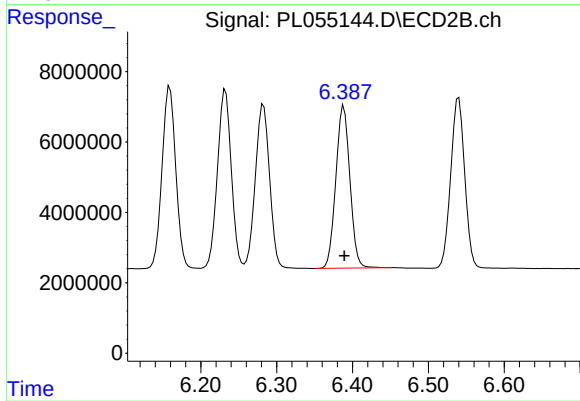
#11 alpha-Chlordane

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 64638555
Conc: 25.26 ng/ml



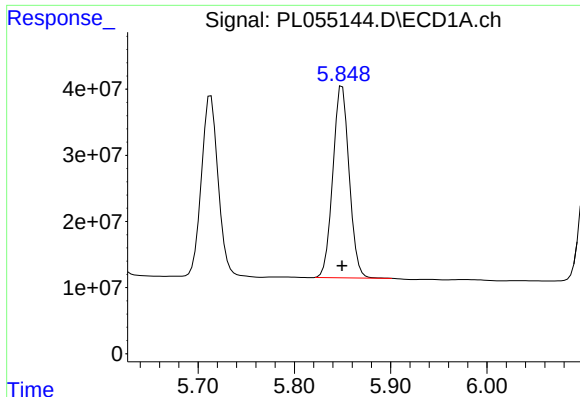
#12 4,4'-DDE

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 327005297
Conc: 24.39 ng/ml



#12 4,4'-DDE

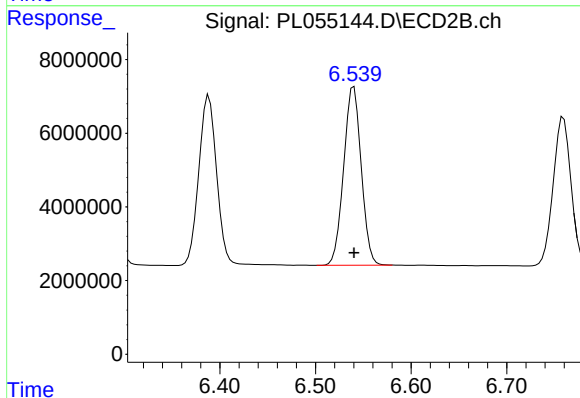
R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 59524044
Conc: 24.90 ng/ml



#13 Dieldrin

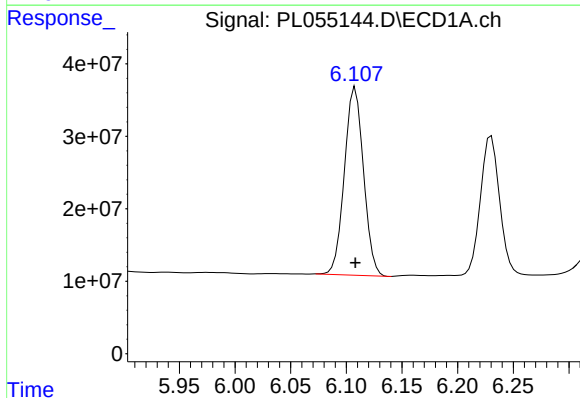
R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 341601216
Conc: 23.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



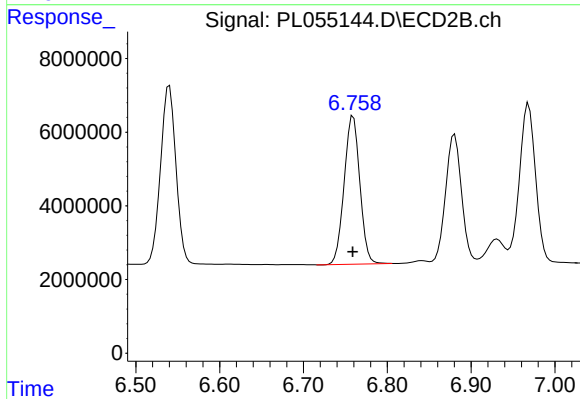
#13 Dieldrin

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 62062948
Conc: 24.81 ng/ml



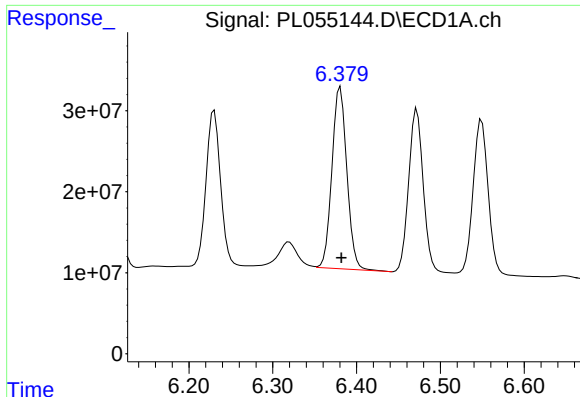
#14 Endrin

R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 310086142
Conc: 24.02 ng/ml



#14 Endrin

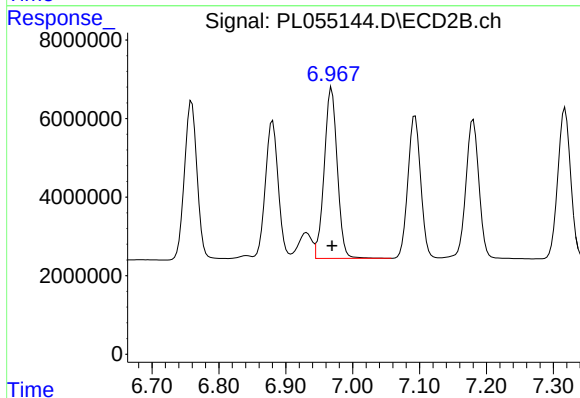
R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 52389682
Conc: 24.95 ng/ml



#15 Endosulfan II

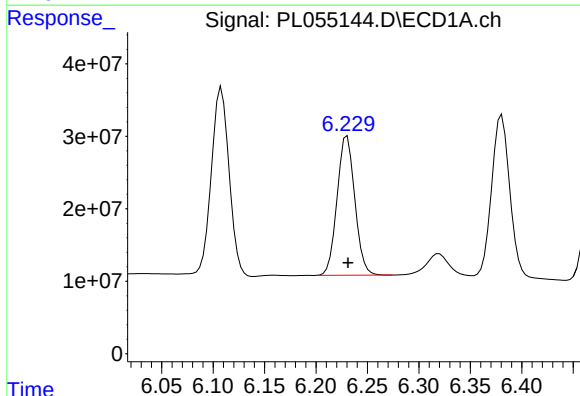
R.T.: 6.381 min
Delta R.T.: -0.001 min
Response: 277333136
Conc: 23.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



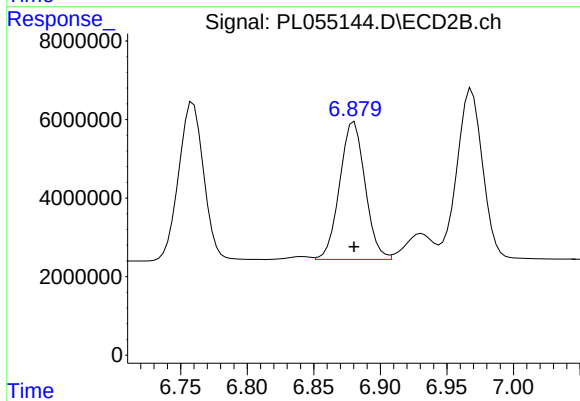
#15 Endosulfan II

R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 58785925
Conc: 25.69 ng/ml



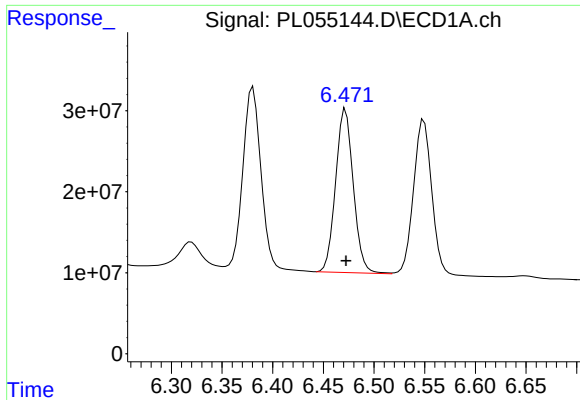
#16 4,4'-DDD

R.T.: 6.230 min
Delta R.T.: -0.001 min
Response: 230336565
Conc: 23.51 ng/ml



#16 4,4'-DDD

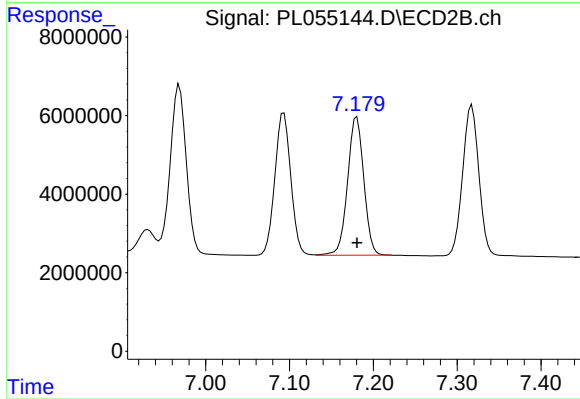
R.T.: 6.880 min
Delta R.T.: 0.000 min
Response: 46519037
Conc: 24.85 ng/ml



#17 4,4'-DDT

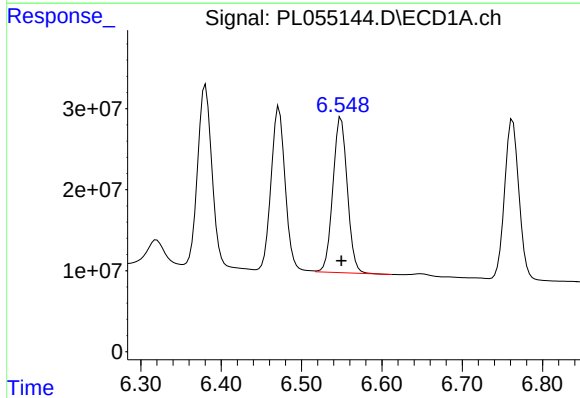
R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 245421847
Conc: 23.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



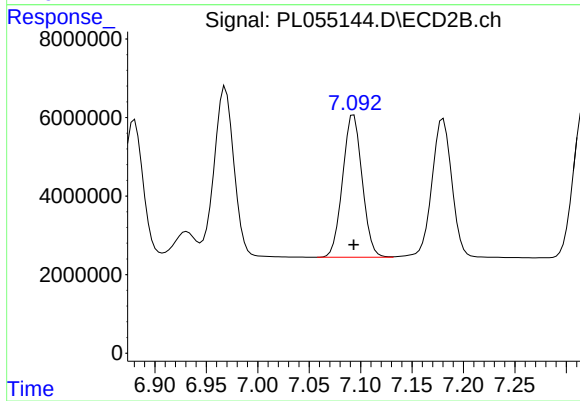
#17 4,4'-DDT

R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 47457591
Conc: 24.71 ng/ml



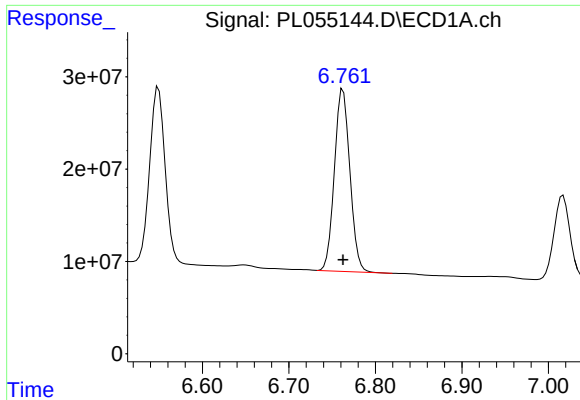
#18 Endrin aldehyde

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 238423104
Conc: 24.51 ng/ml



#18 Endrin aldehyde

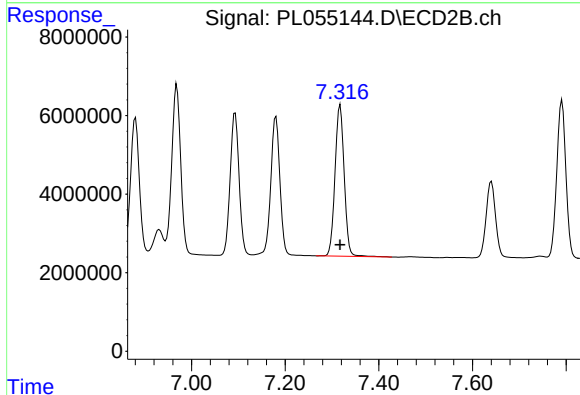
R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 47955458
Conc: 25.41 ng/ml



#19 Endosulfan Sulfate

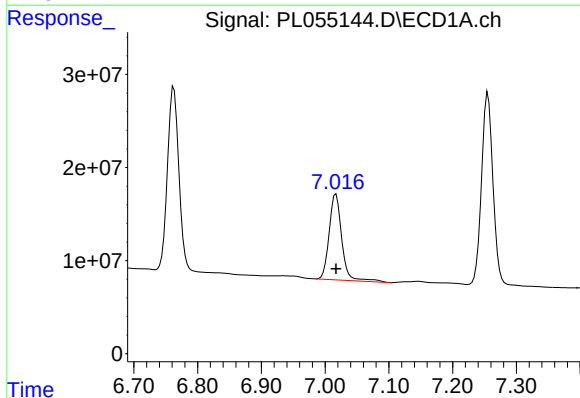
R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 244403432
Conc: 23.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



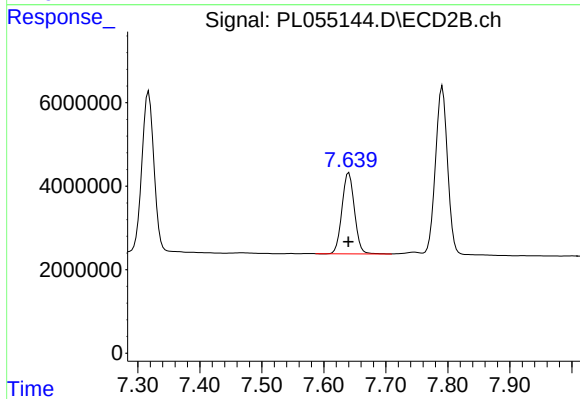
#19 Endosulfan Sulfate

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 52429172
Conc: 25.52 ng/ml



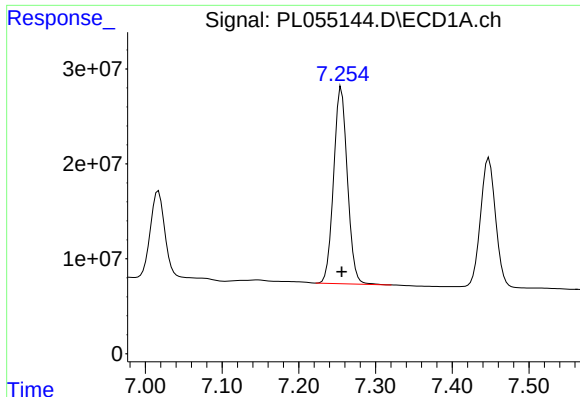
#20 Methoxychlor

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 127540238
Conc: 25.55 ng/ml



#20 Methoxychlor

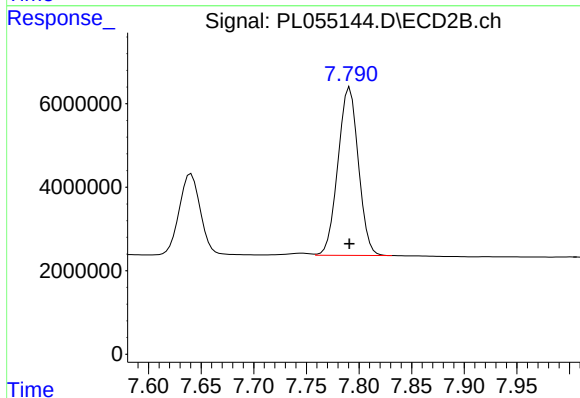
R.T.: 7.641 min
Delta R.T.: 0.000 min
Response: 27248127
Conc: 25.59 ng/ml



#21 Endrin ketone

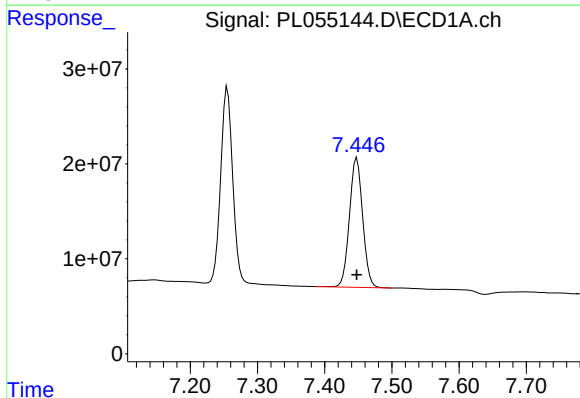
R.T.: 7.255 min
Delta R.T.: 0.000 min
Response: 257558523
Conc: 23.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



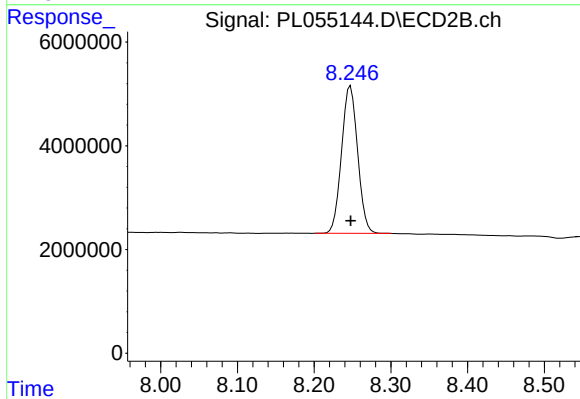
#21 Endrin ketone

R.T.: 7.791 min
Delta R.T.: 0.000 min
Response: 54551307
Conc: 25.11 ng/ml



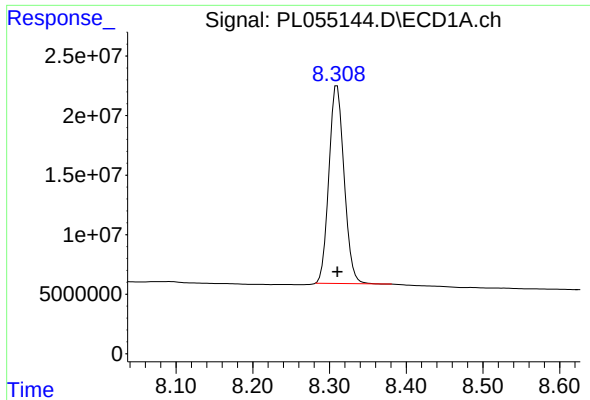
#22 Mirex

R.T.: 7.448 min
Delta R.T.: 0.000 min
Response: 185967450
Conc: 23.69 ng/ml



#22 Mirex

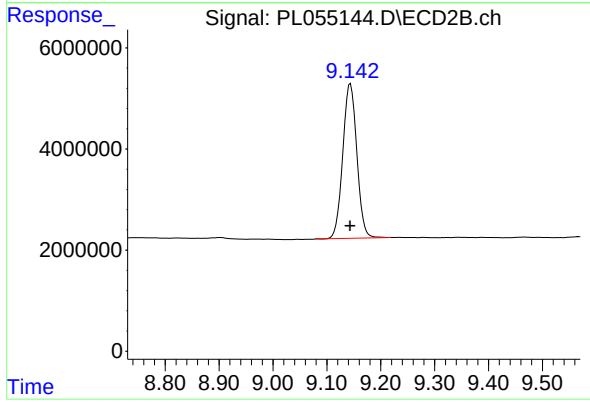
R.T.: 8.247 min
Delta R.T.: 0.000 min
Response: 41545922
Conc: 25.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.310 min
Delta R.T.: 0.000 min
Response: 228582506
Conc: 24.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.144 min
Delta R.T.: 0.000 min
Response: 55423954
Conc: 25.76 ng/ml