

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 :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 04:06:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 21 04:04:33 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	259.2E6	64962779	24.533	25.080
28)	SA Decachlor...	8.310	9.144	231.5E6	55515249	25.084	25.702
Target Compounds							
2)	A alpha-BHC	3.977	4.439	425.0E6	88185651	23.947	23.848
3)	MA gamma-BHC...	4.263	4.724	396.5E6	82237183	24.116	24.292
4)	MA Heptachlor	4.568	5.233	403.0E6	77099235	24.197	24.961
5)	MB Aldrin	4.819	5.538	375.2E6	69685169	24.043	24.625
6)	B beta-BHC	4.514	4.895	168.7E6	39886026	24.603	26.276
7)	B delta-BHC	4.722	5.113	371.0E6	67364143	23.696	23.673
8)	B Heptachlo...	5.264	5.925	352.3E6	62581856	24.290	24.888
9)	A Endosulfan I	5.605	6.283	327.2E6	61137323	24.355	25.360
10)	B gamma-Chl...	5.492	6.159	357.8E6	65134284	24.178	25.110
11)	B alpha-Chl...	5.551	6.233	347.2E6	64638555	24.377	25.260
12)	B 4,4'-DDE	5.713	6.389	330.5E6	59569972	24.402	24.902
13)	MA Dieldrin	5.850	6.540	341.4E6	62457667	23.862	24.921
14)	MA Endrin	6.108	6.759	312.2E6	52281919	24.139	24.616
15)	B Endosulfa...	6.381	6.969	281.1E6	58143524	23.391	25.611
16)	A 4,4'-DDD	6.230	6.880	230.3E6	46352326	23.489	24.824
17)	MA 4,4'-DDT	6.472	7.180	245.2E6	47937923	22.989	24.711
18)	B Endrin al...	6.549	7.093	238.8E6	48029056	24.466	25.394
19)	B Endosulfa...	6.763	7.318	243.8E6	51919381	23.098	25.481
20)	A Methoxychlor	7.017	7.641	117.2E6	27366900	23.498	25.506
21)	B Endrin ke...	7.255	7.791	256.2E6	54815296	23.621	25.079
22)	Mirex	7.448	8.247	185.6E6	41717569	23.630	26.017

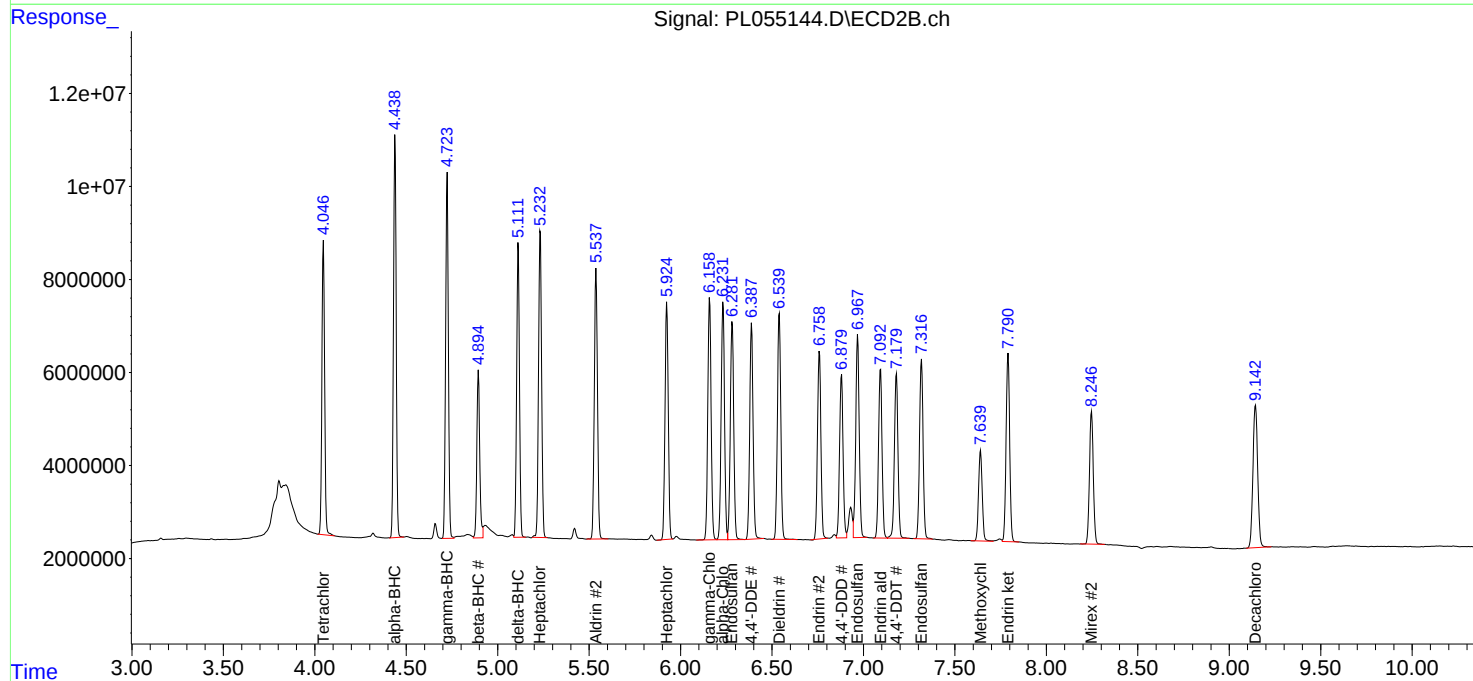
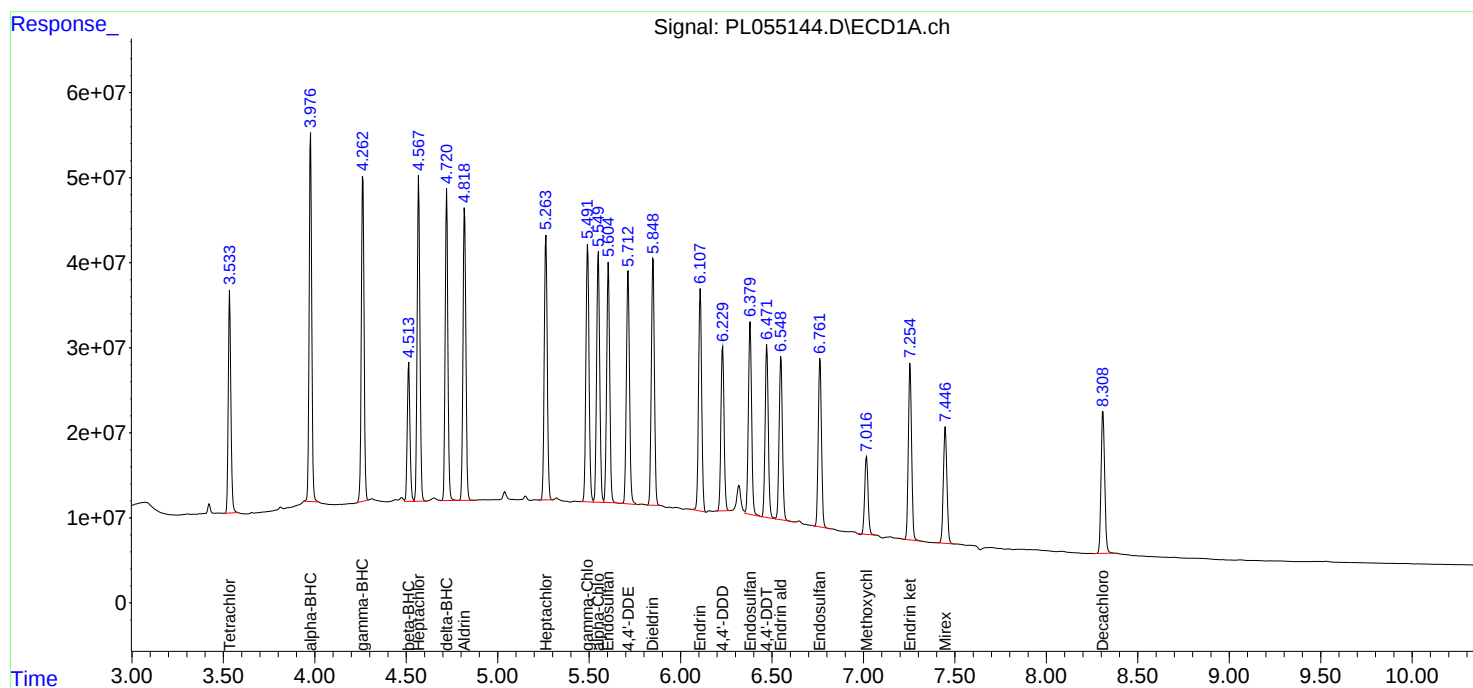
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

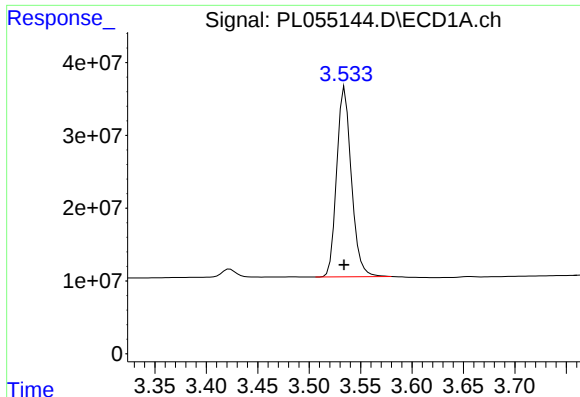
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122119\
Data File : PL055144.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2019 13:53
Operator : SG\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 04:06:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.M
Quant Title : GC Extractables
QLast Update : Sat Dec 21 04:04:33 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

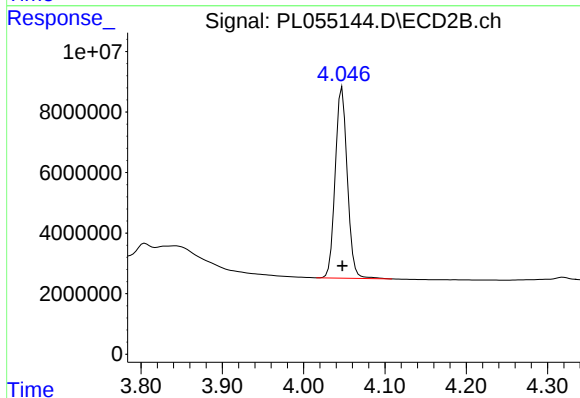




#1 Tetrachloro-m-xylene

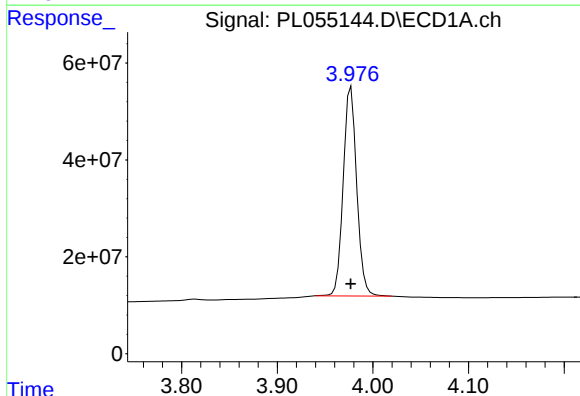
R.T.: 3.535 min
Delta R.T.: 0.000 min
Response: 259174381
Conc: 24.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



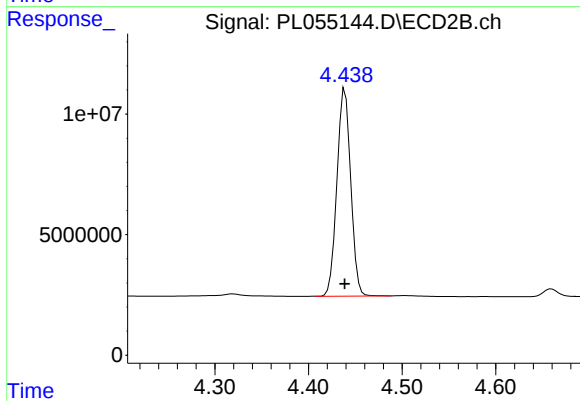
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.000 min
Response: 64962779
Conc: 25.08 ng/ml



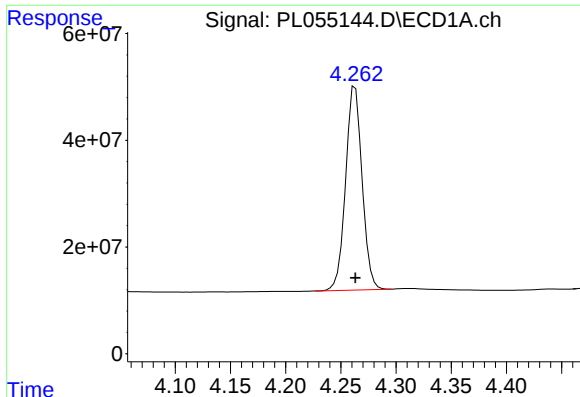
#2 alpha-BHC

R.T.: 3.977 min
Delta R.T.: 0.000 min
Response: 424985034
Conc: 23.95 ng/ml



#2 alpha-BHC

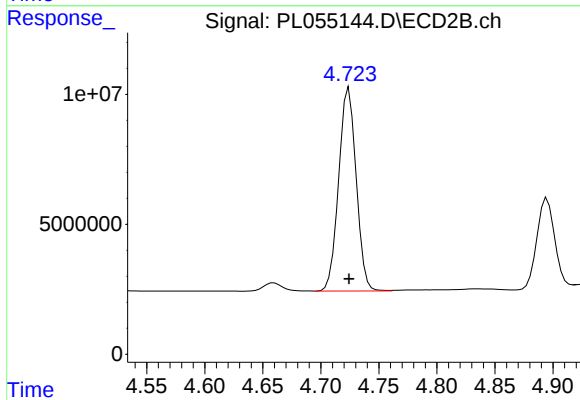
R.T.: 4.439 min
Delta R.T.: 0.000 min
Response: 88185651
Conc: 23.85 ng/ml



#3 gamma-BHC (Lindane)

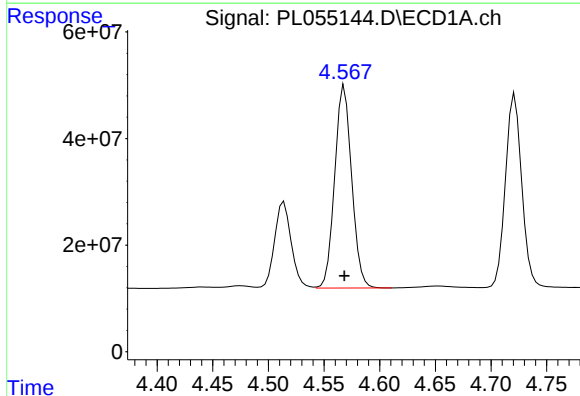
R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 396454339
Conc: 24.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



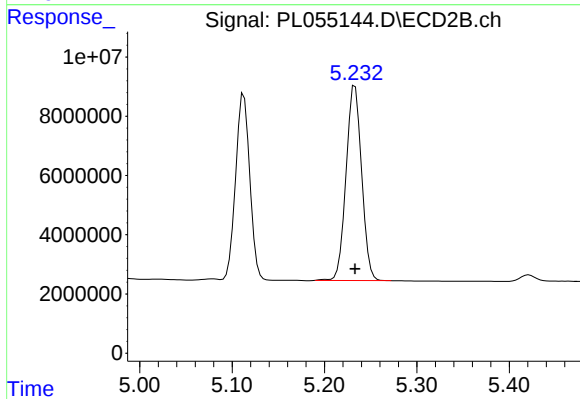
#3 gamma-BHC (Lindane)

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 82237183
Conc: 24.29 ng/ml



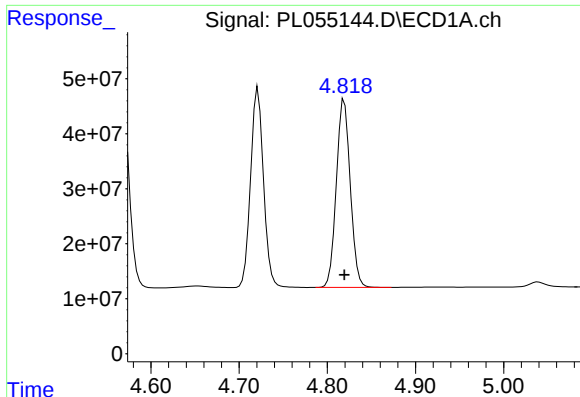
#4 Heptachlor

R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 402976404
Conc: 24.20 ng/ml



#4 Heptachlor

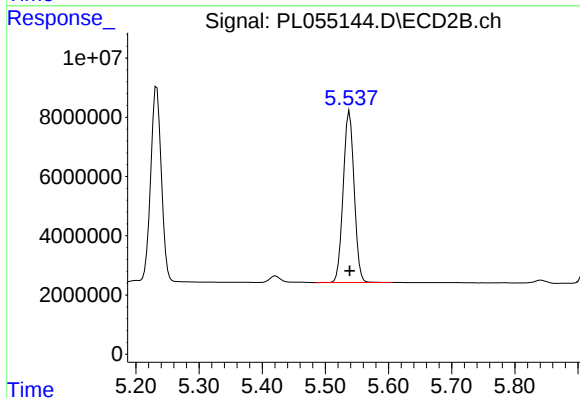
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 77099235
Conc: 24.96 ng/ml



#5 Aldrin

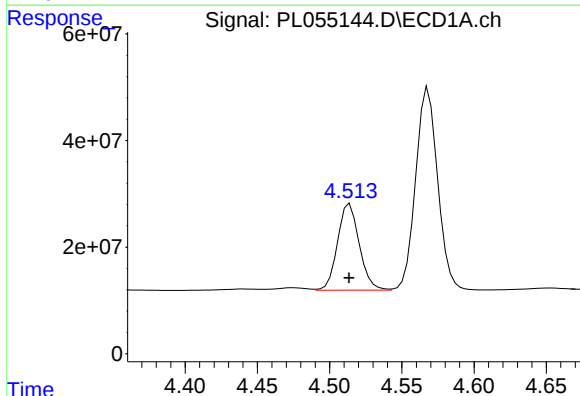
R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 375249956
Conc: 24.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



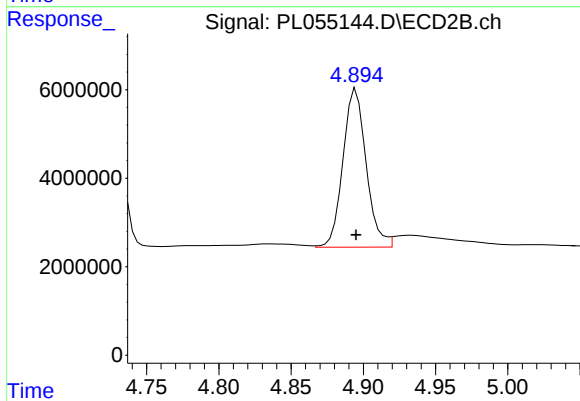
#5 Aldrin

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



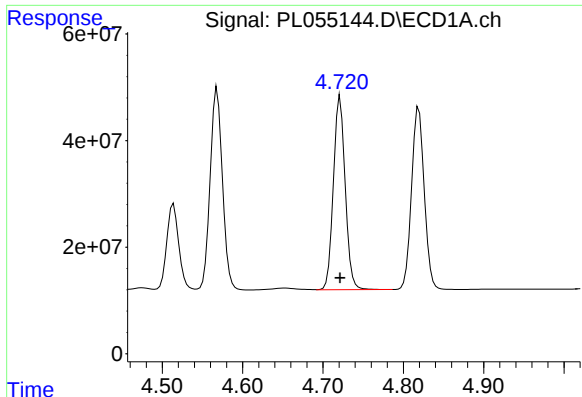
#6 beta-BHC

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 168733968
Conc: 24.60 ng/ml



#6 beta-BHC

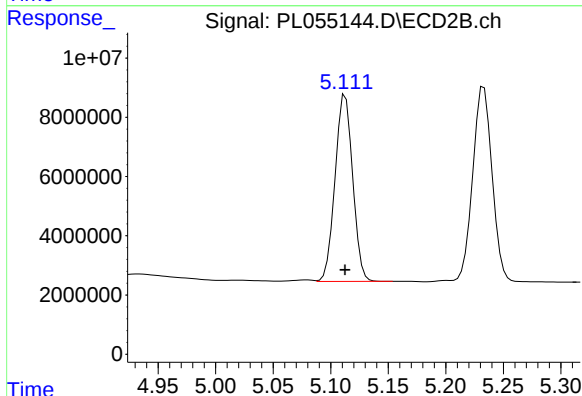
R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 39886026
Conc: 26.28 ng/ml



#7 delta-BHC

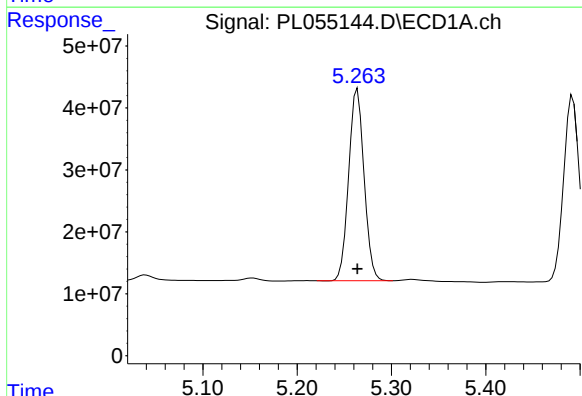
R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 370972466
Conc: 23.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



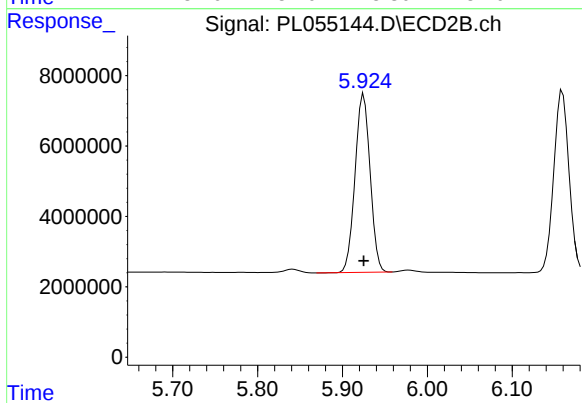
#7 delta-BHC

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 67364143
Conc: 23.67 ng/ml



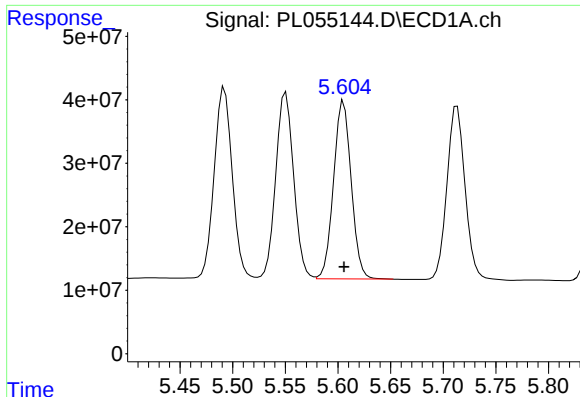
#8 Heptachlor epoxide

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 352277658
Conc: 24.29 ng/ml



#8 Heptachlor epoxide

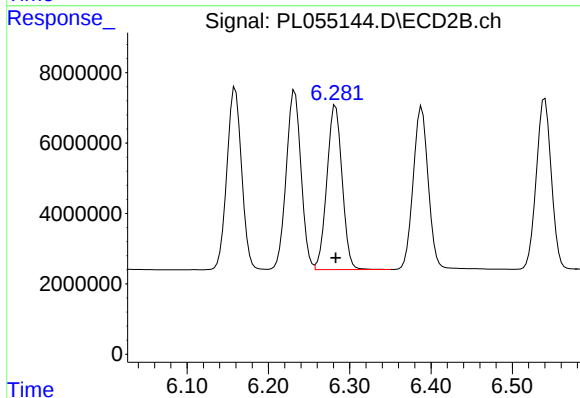
R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 62581856
Conc: 24.89 ng/ml



#9 Endosulfan I

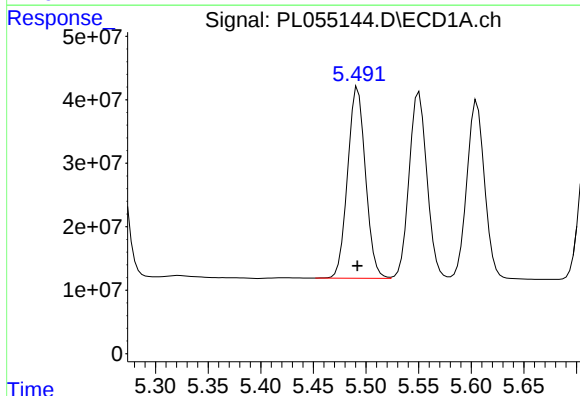
R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 327235348
Conc: 24.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



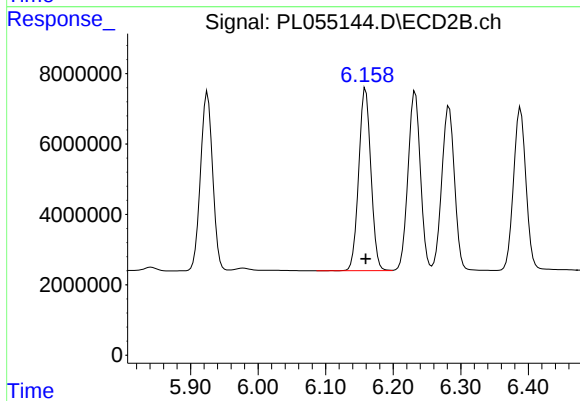
#9 Endosulfan I

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



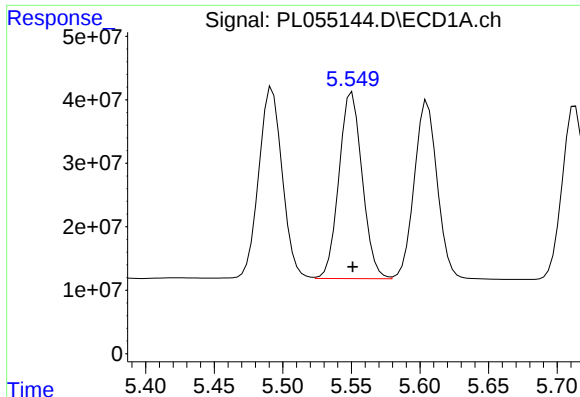
#10 gamma-Chlordane

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 357781045
Conc: 24.18 ng/ml



#10 gamma-Chlordane

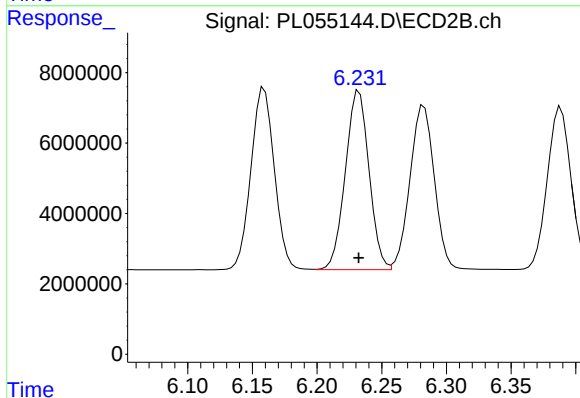
R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 65134284
Conc: 25.11 ng/ml



#11 alpha-Chlordane

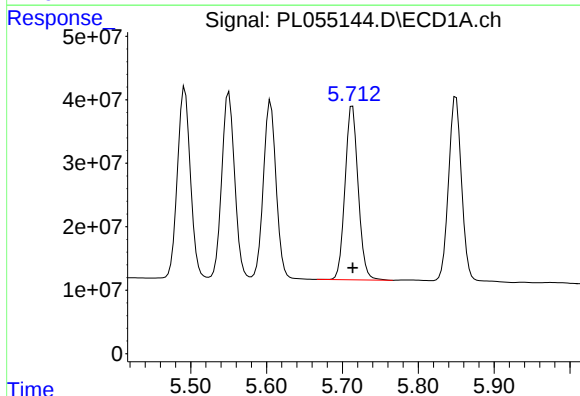
R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 347180598
Conc: 24.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



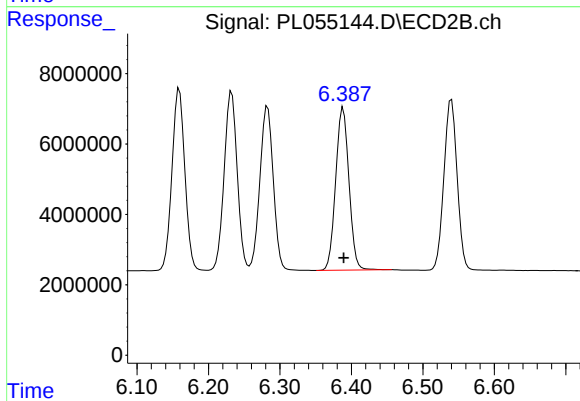
#11 alpha-Chlordane

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



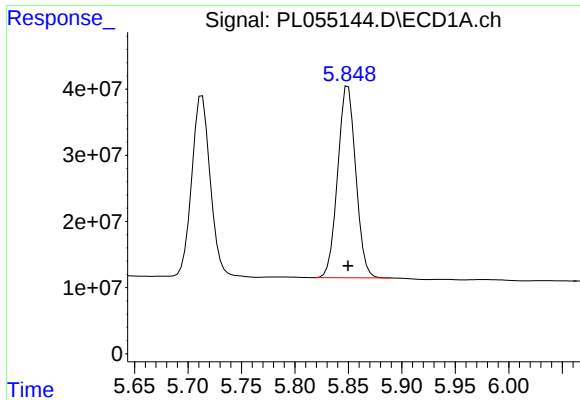
#12 4,4'-DDE

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 330463375
Conc: 24.40 ng/ml



#12 4,4'-DDE

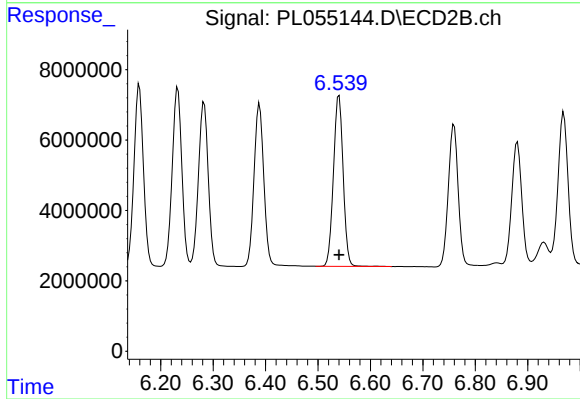
R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 59569972
Conc: 24.90 ng/ml



#13 Dieldrin

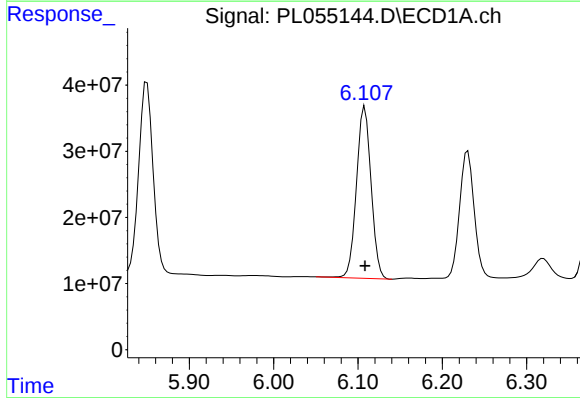
R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 341395619
Conc: 23.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



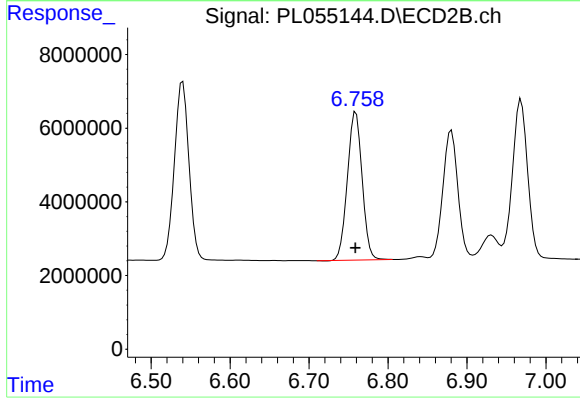
#13 Dieldrin

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 62457667
Conc: 24.92 ng/ml



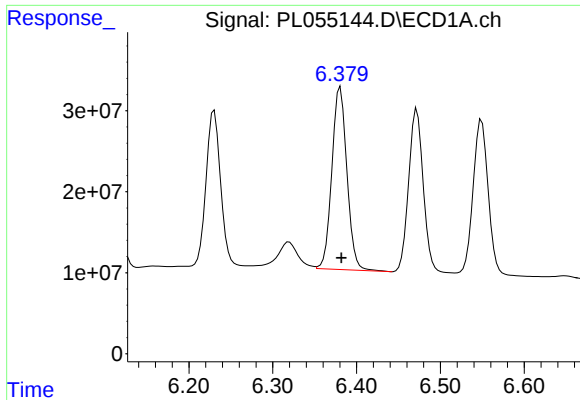
#14 Endrin

R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 312226541
Conc: 24.14 ng/ml



#14 Endrin

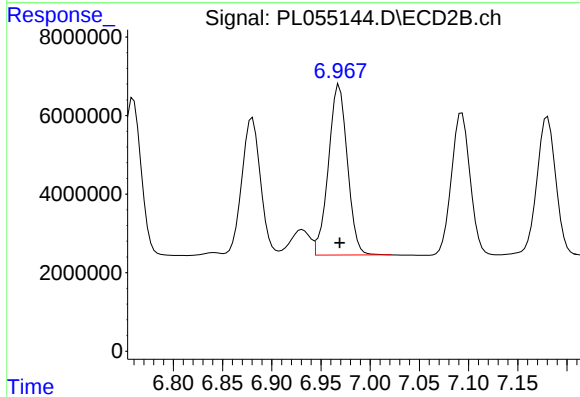
R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 52281919
Conc: 24.62 ng/ml



#15 Endosulfan II

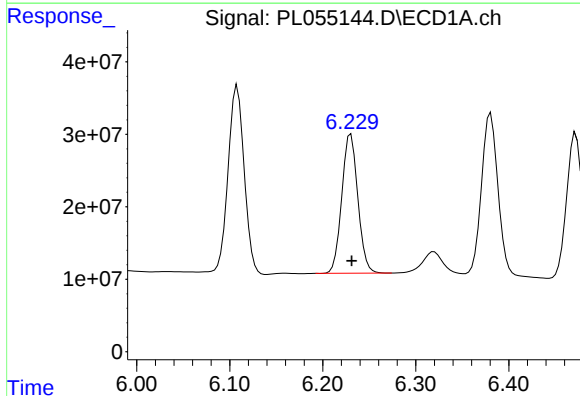
R.T.: 6.381 min
Delta R.T.: -0.001 min
Response: 281091977
Conc: 23.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



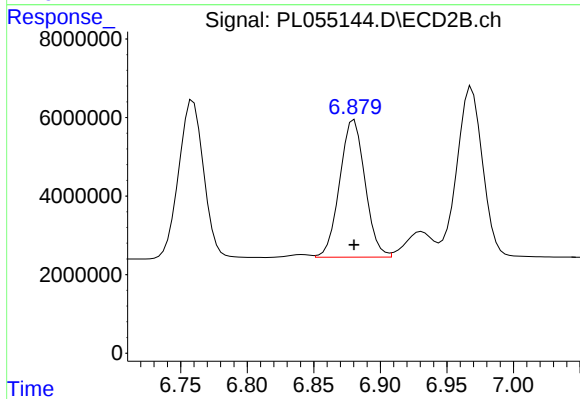
#15 Endosulfan II

R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 58143524
Conc: 25.61 ng/ml



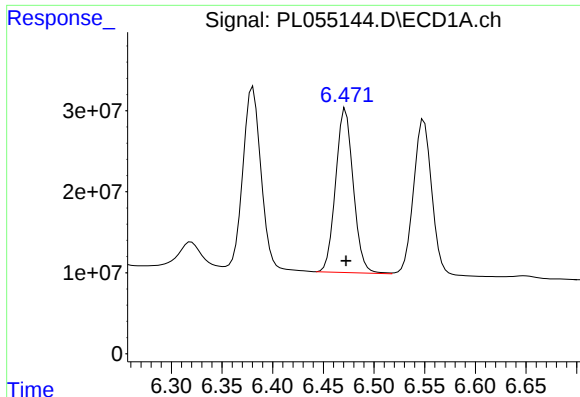
#16 4,4'-DDD

R.T.: 6.230 min
Delta R.T.: -0.001 min
Response: 230343524
Conc: 23.49 ng/ml



#16 4,4'-DDD

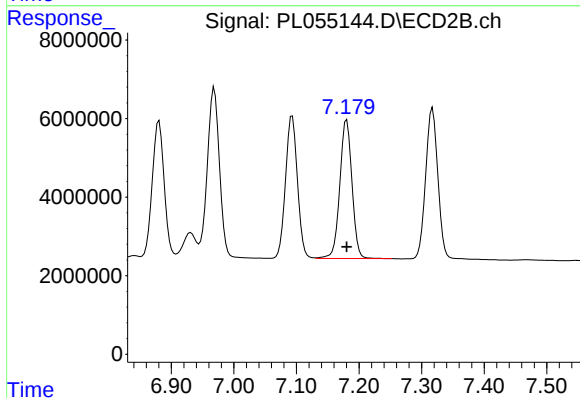
R.T.: 6.880 min
Delta R.T.: 0.000 min
Response: 46352326
Conc: 24.82 ng/ml



#17 4,4'-DDT

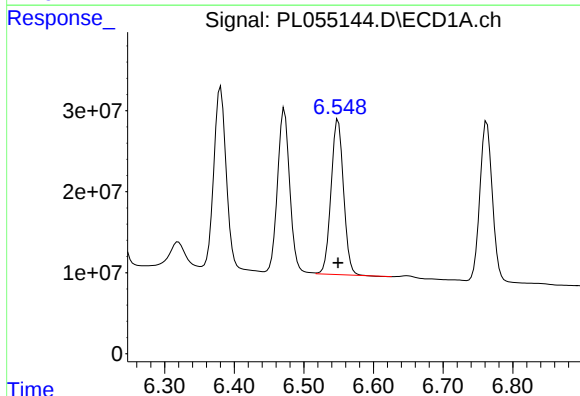
R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 245244539
Conc: 22.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



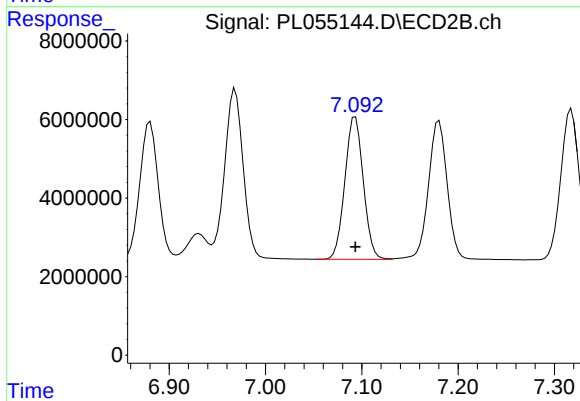
#17 4,4'-DDT

R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 47937923
Conc: 24.71 ng/ml



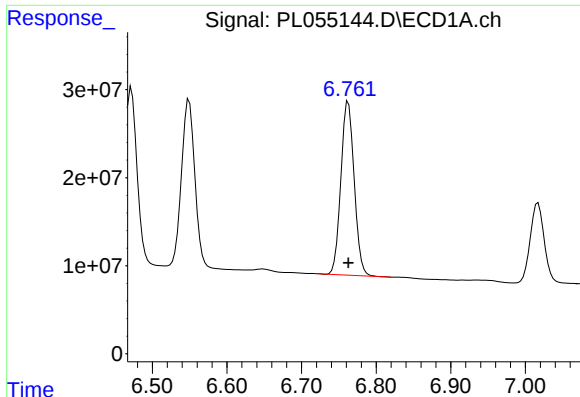
#18 Endrin aldehyde

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 238847059
Conc: 24.47 ng/ml



#18 Endrin aldehyde

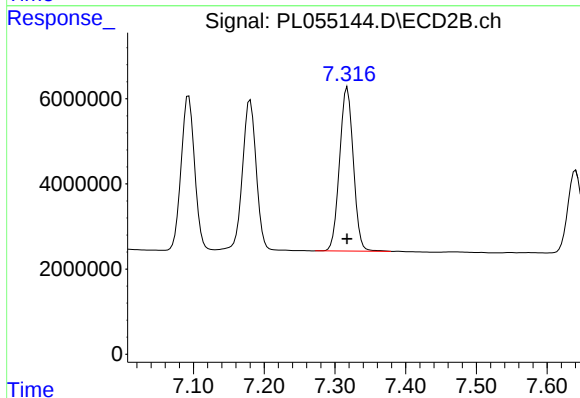
R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 48029056
Conc: 25.39 ng/ml



#19 Endosulfan Sulfate

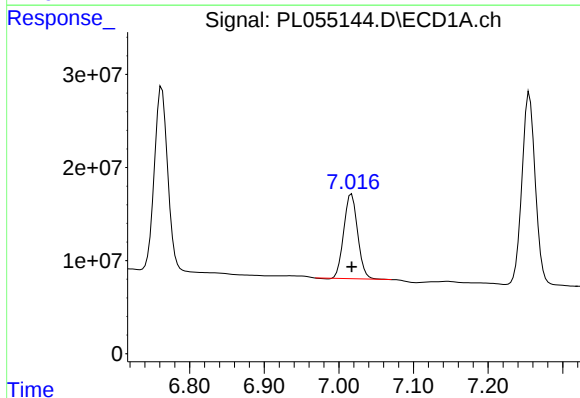
R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 243803946
Conc: 23.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



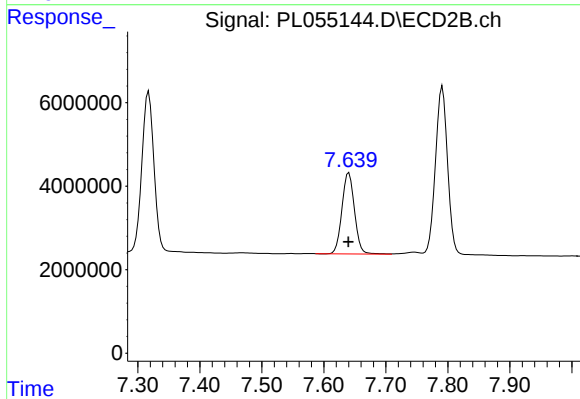
#19 Endosulfan Sulfate

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 51919381
Conc: 25.48 ng/ml



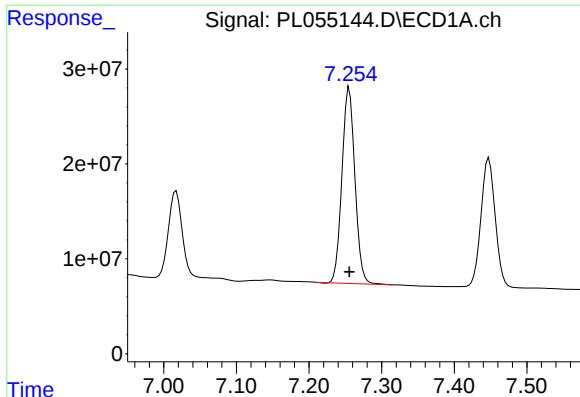
#20 Methoxychlor

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 117247771
Conc: 23.50 ng/ml



#20 Methoxychlor

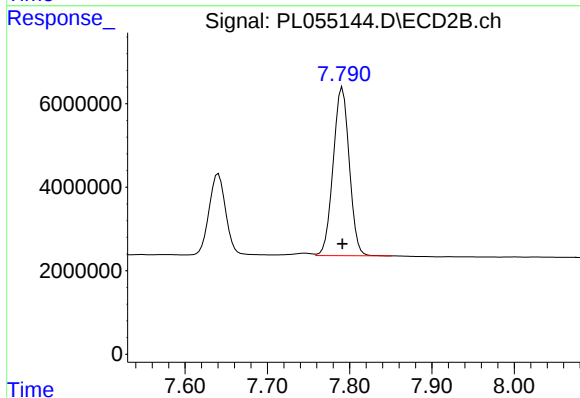
R.T.: 7.641 min
Delta R.T.: 0.000 min
Response: 27366900
Conc: 25.51 ng/ml



#21 Endrin ketone

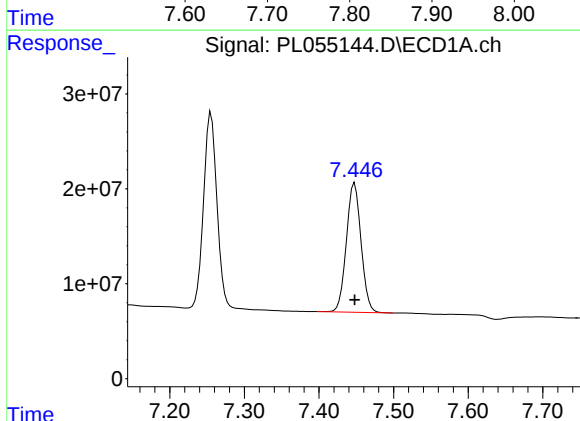
R.T.: 7.255 min
Delta R.T.: 0.000 min
Response: 256240041
Conc: 23.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



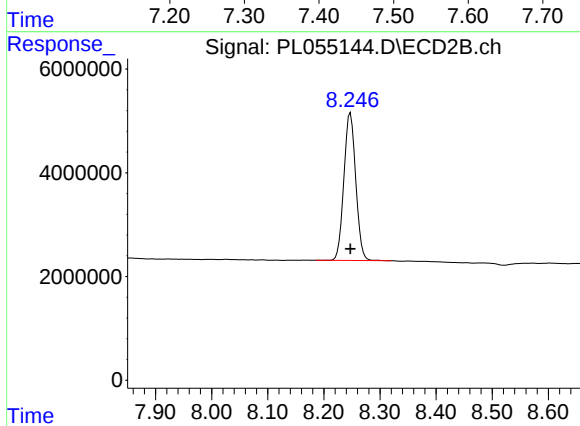
#21 Endrin ketone

R.T.: 7.791 min
Delta R.T.: 0.000 min
Response: 54815296
Conc: 25.08 ng/ml



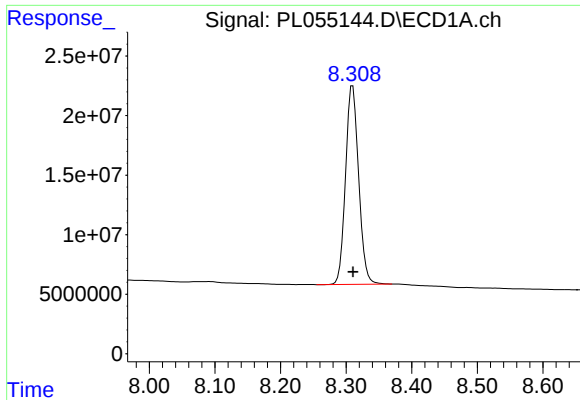
#22 Mirex

R.T.: 7.448 min
Delta R.T.: 0.000 min
Response: 185571339
Conc: 23.63 ng/ml



#22 Mirex

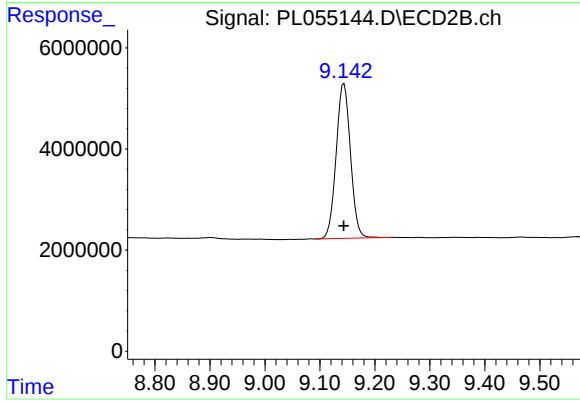
R.T.: 8.247 min
Delta R.T.: 0.000 min
Response: 41717569
Conc: 26.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.310 min
Delta R.T.: 0.000 min
Response: 231450006
Conc: 25.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 9.144 min
Delta R.T.: 0.000 min
Response: 55515249
Conc: 25.70 ng/ml