

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112320\
 Data File : PL063151.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2020 19:03
 Operator : DD\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: Nov 24 01:48:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112320.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 24 01:48:37 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...	3.410	3.950	41798571	81226366	24.754	24.782
28)	SA Decachlor...	8.125	8.990	46527468	60977210	25.790	25.668
Target Compounds							
2)	A alpha-BHC	3.842	4.337	58824656	118.2E6	23.530	23.771
3)	MA gamma-BHC...	4.121	4.619	54649093	111.5E6	24.011	23.997
4)	MA Heptachlor	4.418	5.125	50862351	102.1E6	24.121	24.240
5)	MB Aldrin	4.662	5.428	45086179	96335209	23.863	24.053
6)	B beta-BHC	4.371	4.791	23165257	50901776	25.015	25.461
7)	B delta-BHC	4.572	5.006	50601198	92472062	23.306	24.919
8)	B Heptachlo...	5.102	5.813	44370741	86215737	24.498	25.216
9)	A Endosulfan I	5.437	6.169	41626538	82815880	24.564	24.641
10)	B gamma-Chl...	5.327	6.047	44026326	87833670	24.264	24.471
11)	B alpha-Chl...	5.384	6.120	44277459	89023966	24.437	24.636
12)	B 4,4'-DDE	5.550	6.278	39848704	85884373	23.651	24.283
13)	MA Dieldrin	5.678	6.425	42691480	83309618	23.896	24.039
14)	MA Endrin	5.933	6.642	40264683	72096541	23.903	23.991
15)	B Endosulfa...	6.205	6.852	43842449	78965353	25.350	24.875
16)	A 4,4'-DDD	6.062	6.767	34873018	65143588	23.890	24.127
17)	MA 4,4'-DDT	6.301	7.067	32010059	61352458	22.642	23.532
18)	B Endrin al...	6.372	6.976	36228633	61572797	25.185	24.803
19)	B Endosulfa...	6.584	7.200	40531932	67282567	24.798	24.850
20)	A Methoxychlor	6.845	7.526	21340091	34372745	24.609	24.898
21)	B Endrin ke...	7.070	7.668	45867345	68217850	24.406	24.559
22)	Mirex	7.256	8.121	37620428	48913018	25.887	25.588
23)	Chlordane-1	4.297f	0.000	248785	0	4.987	N.D. #
24)	Chlordane-2	0.000	5.428f	0	96335209	N.D.	818.964 #
25)	Chlordane-3	5.327	6.047	44026326	87833670	280.424	198.055 #
26)	Chlordane-4	5.384	6.120	44277459	89023966	336.818	165.983 #
27)	Chlordane-5	6.205	0.000	43842449	0	753.038	N.D. #

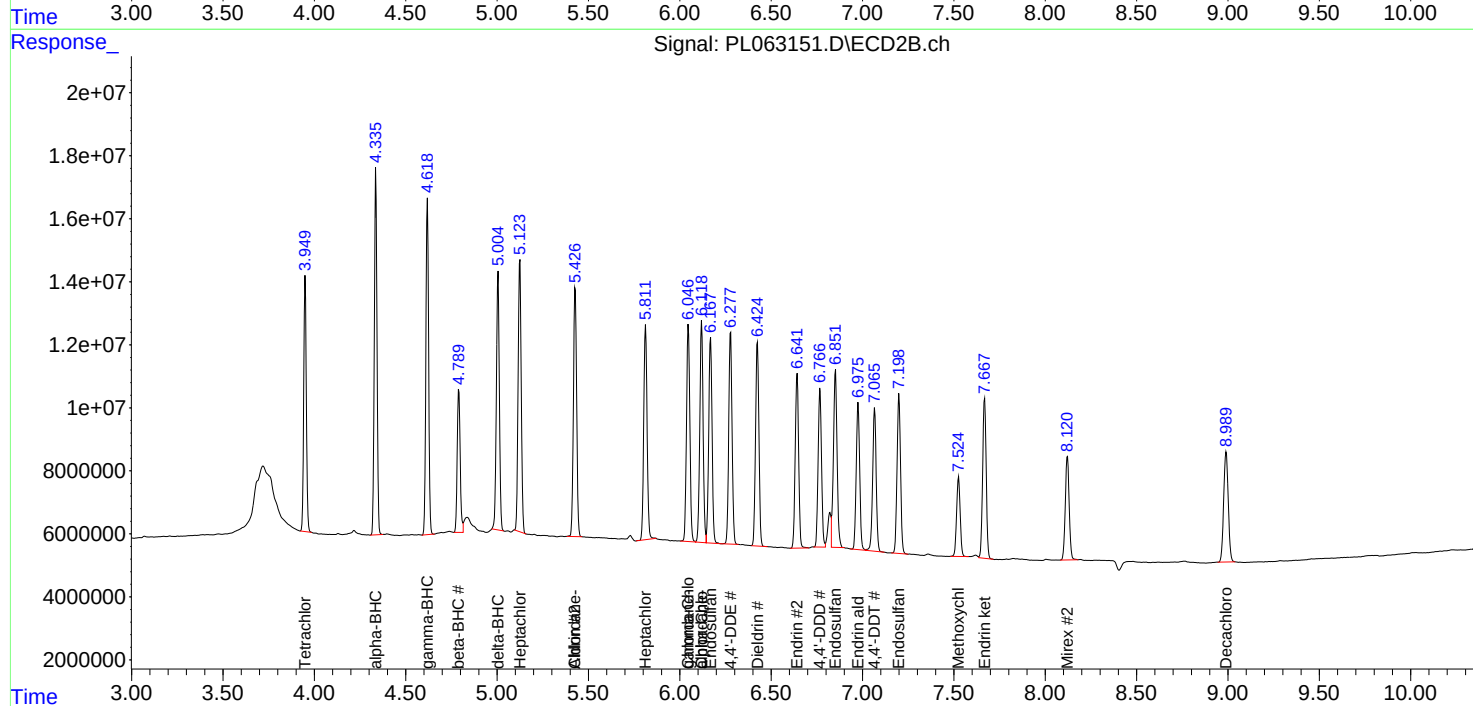
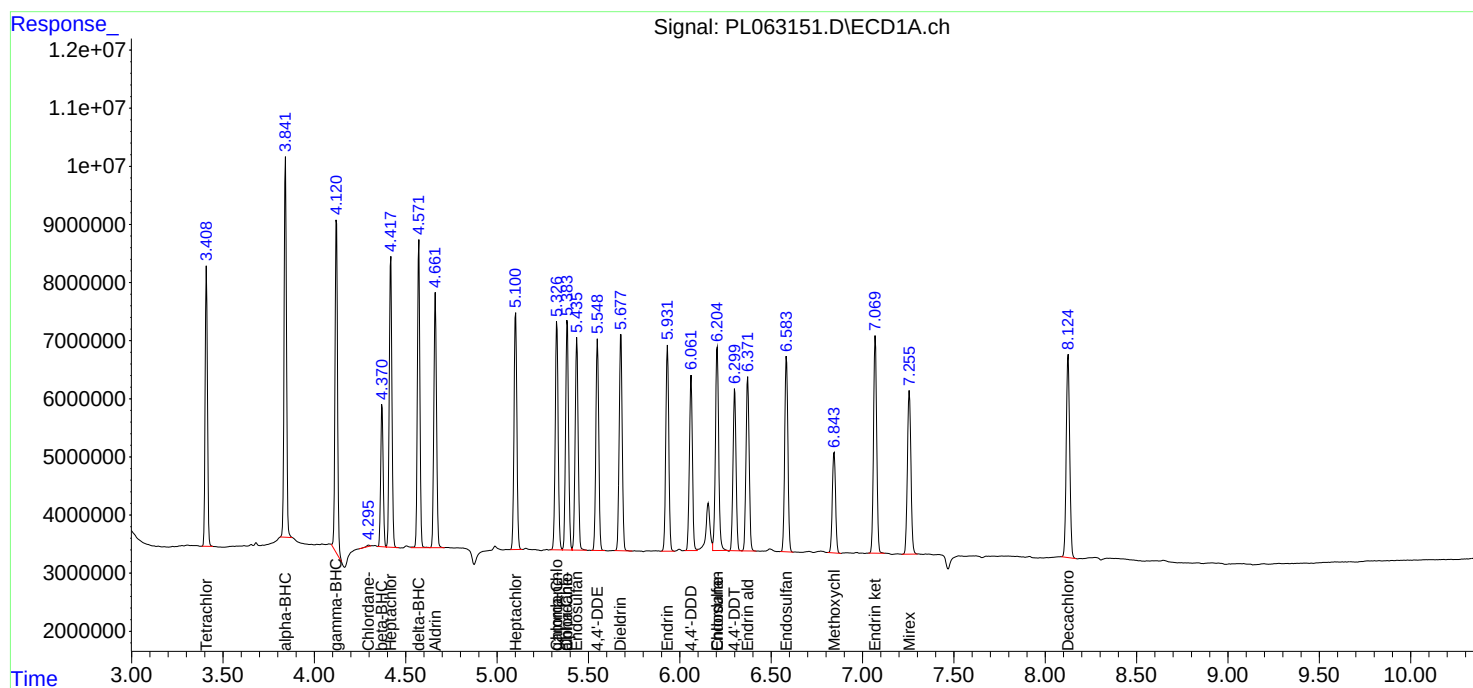
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

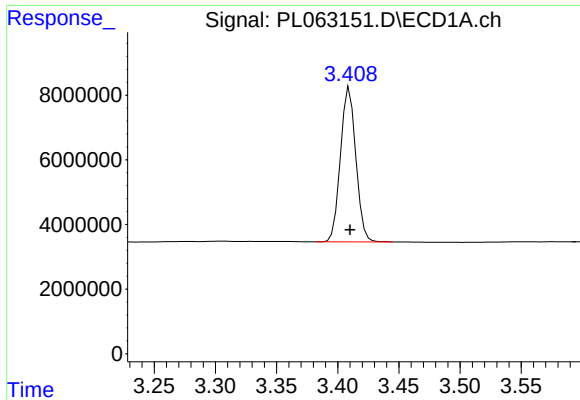
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112320\
Data File : PL063151.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2020 19:03
Operator : DD\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 01:48:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112320.M
Quant Title : GC Extractables
QLast Update : Tue Nov 24 01:48:37 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

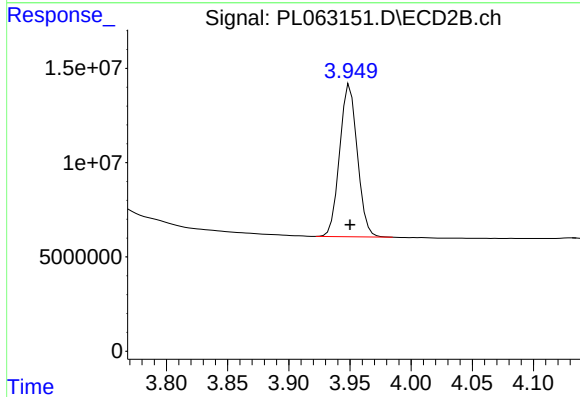




#1 Tetrachloro-m-xylene

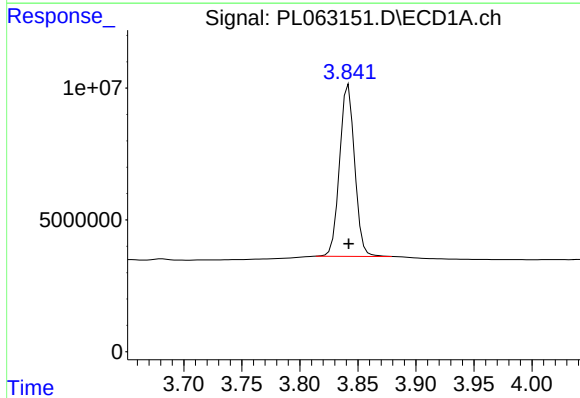
R.T.: 3.410 min
Delta R.T.: 0.000 min
Response: 41798571
Conc: 24.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



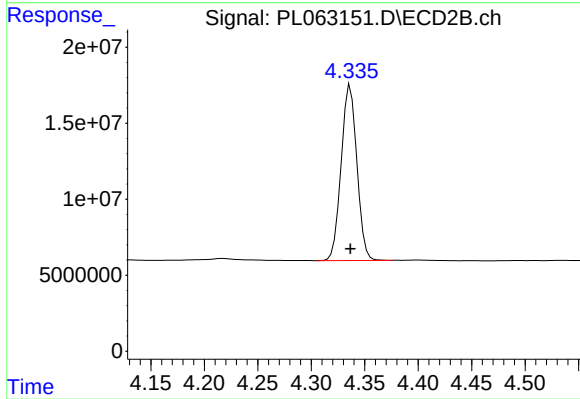
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 81226366
Conc: 24.78 ng/ml



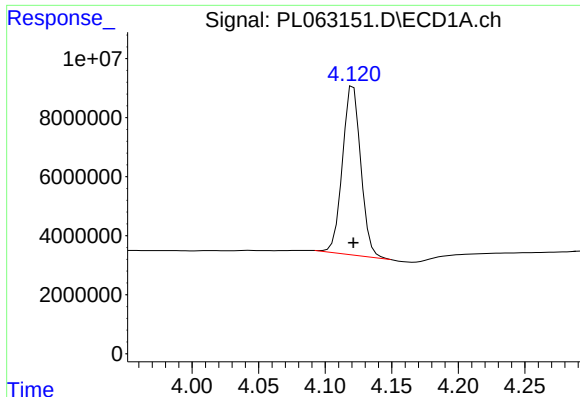
#2 alpha-BHC

R.T.: 3.842 min
Delta R.T.: 0.000 min
Response: 58824656
Conc: 23.53 ng/ml



#2 alpha-BHC

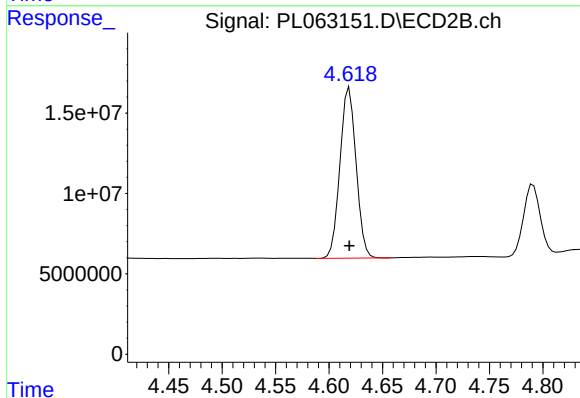
R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 118192073
Conc: 23.77 ng/ml



#3 gamma-BHC (Lindane)

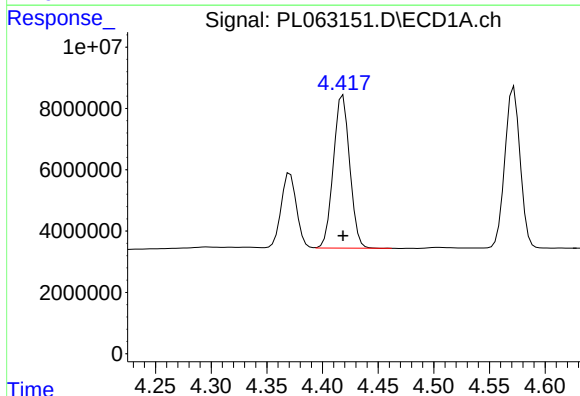
R.T.: 4.121 min
Delta R.T.: 0.000 min
Response: 54649093
Conc: 24.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



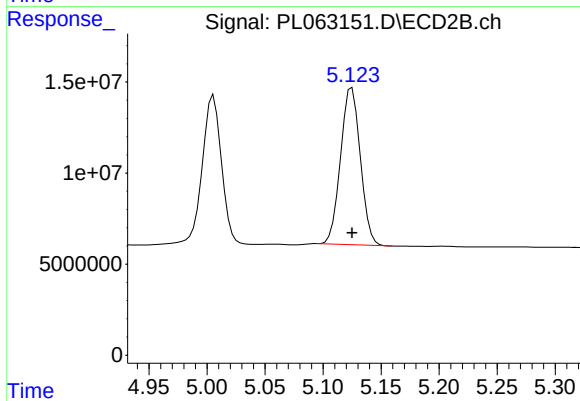
#3 gamma-BHC (Lindane)

R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 111497477
Conc: 24.00 ng/ml



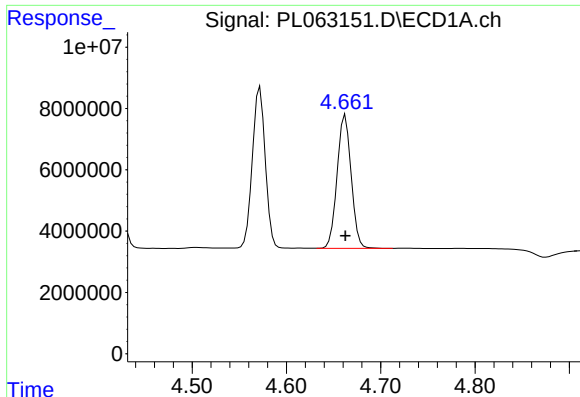
#4 Heptachlor

R.T.: 4.418 min
Delta R.T.: 0.000 min
Response: 50862351
Conc: 24.12 ng/ml



#4 Heptachlor

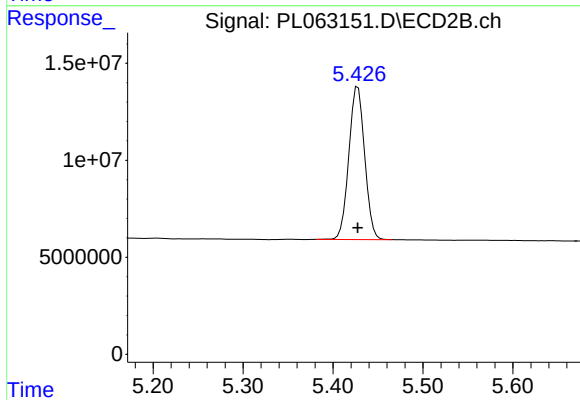
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 102108038
Conc: 24.24 ng/ml



#5 Aldrin

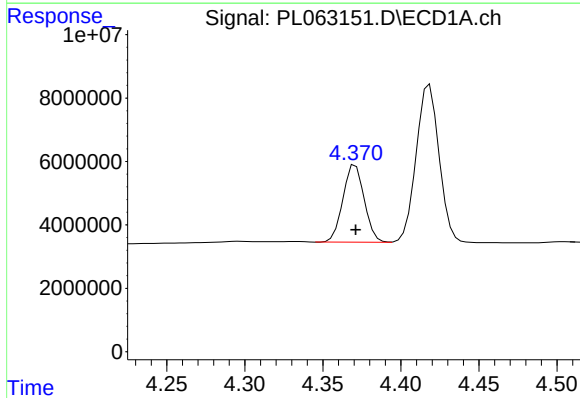
R.T.: 4.662 min
Delta R.T.: 0.000 min
Response: 45086179
Conc: 23.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



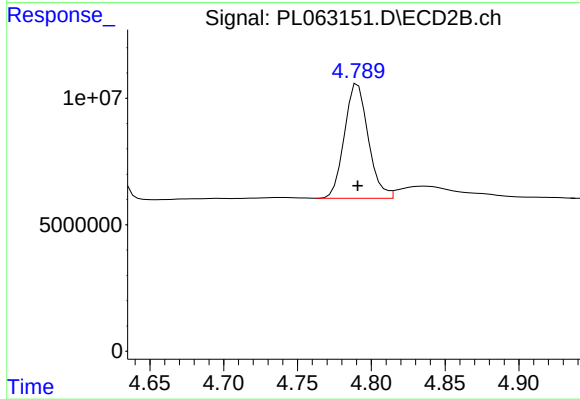
#5 Aldrin

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 96335209
Conc: 24.05 ng/ml



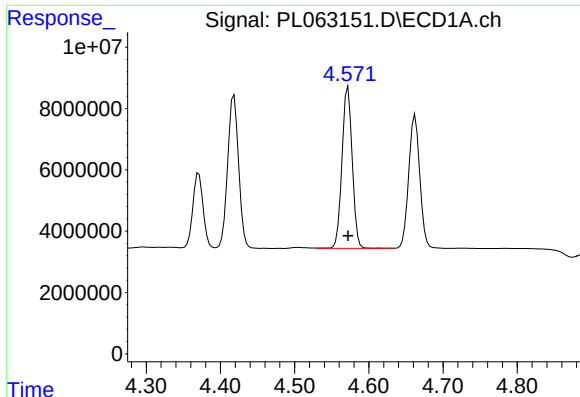
#6 beta-BHC

R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 23165257
Conc: 25.02 ng/ml



#6 beta-BHC

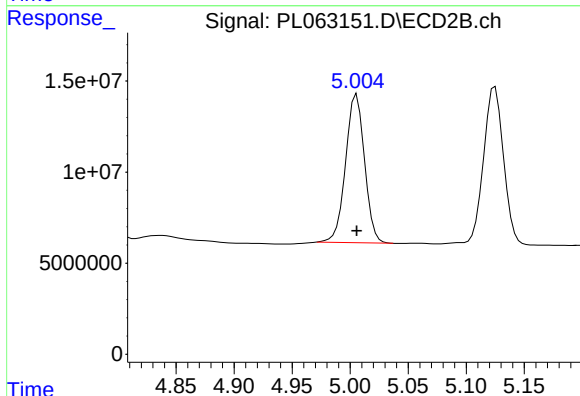
R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 50901776
Conc: 25.46 ng/ml



#7 delta-BHC

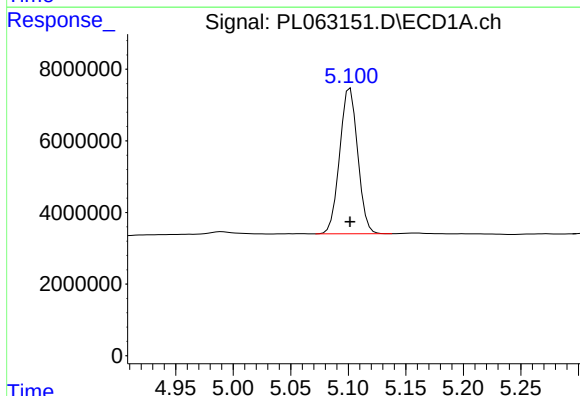
R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 50601198
Conc: 23.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



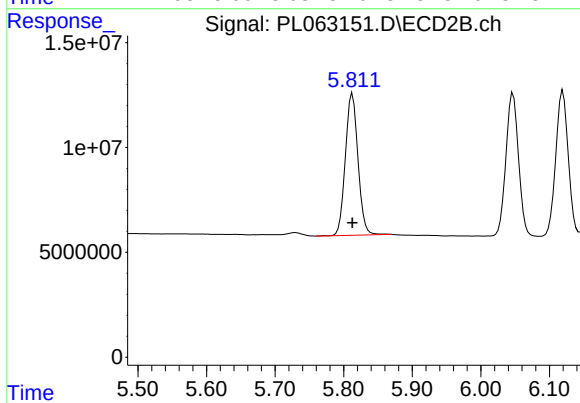
#7 delta-BHC

R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 92472062
Conc: 24.92 ng/ml



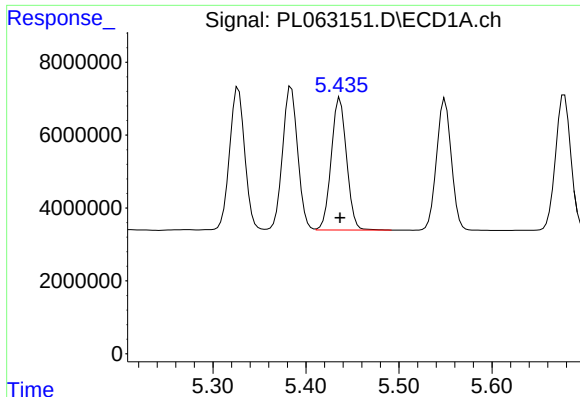
#8 Heptachlor epoxide

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 44370741
Conc: 24.50 ng/ml



#8 Heptachlor epoxide

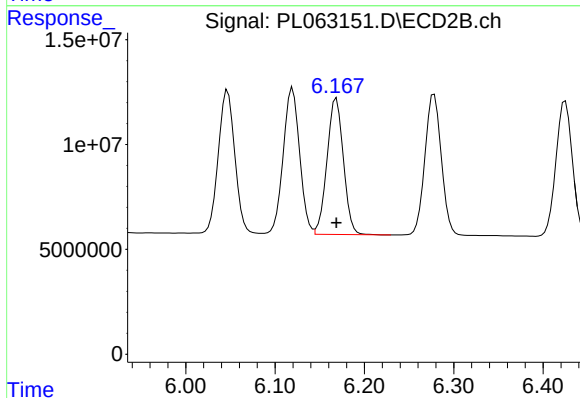
R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 86215737
Conc: 25.22 ng/ml



#9 Endosulfan I

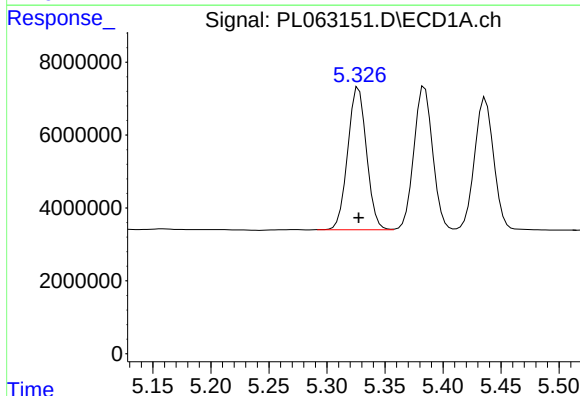
R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 41626538
Conc: 24.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



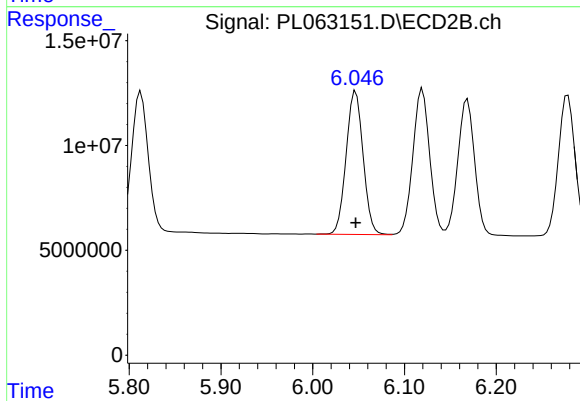
#9 Endosulfan I

R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 82815880
Conc: 24.64 ng/ml



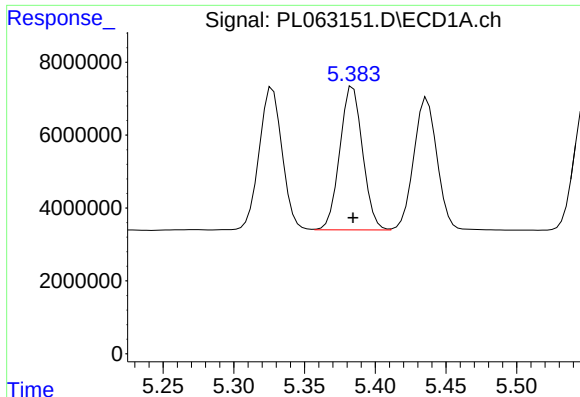
#10 gamma-Chlordane

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 44026326
Conc: 24.26 ng/ml



#10 gamma-Chlordane

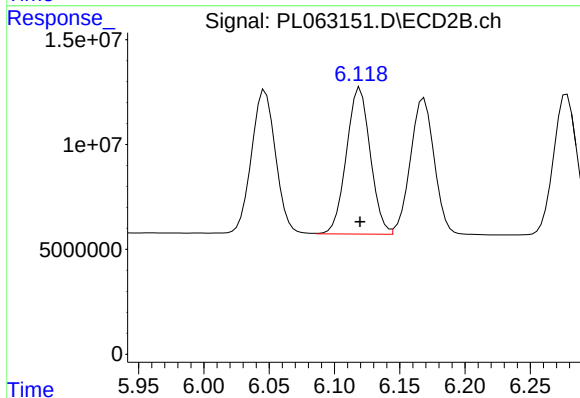
R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 87833670
Conc: 24.47 ng/ml



#11 alpha-Chlordane

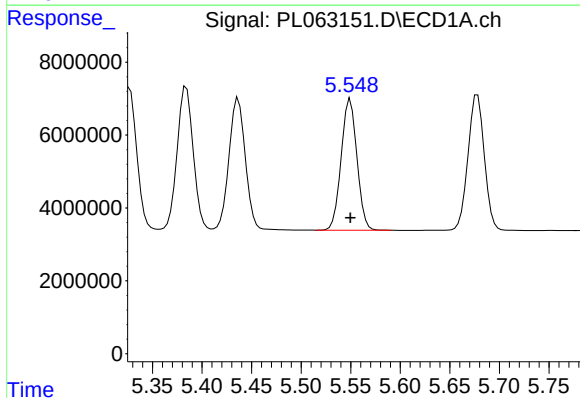
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 44277459
Conc: 24.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



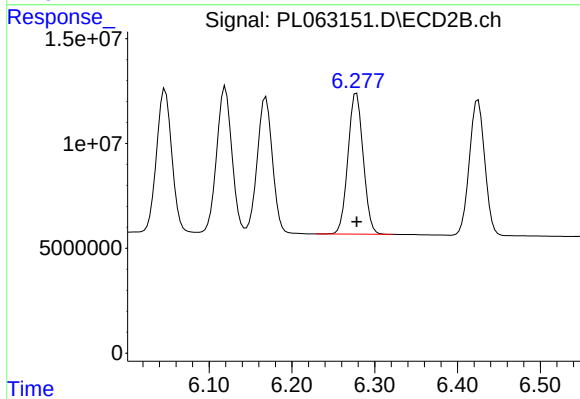
#11 alpha-Chlordane

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 89023966
Conc: 24.64 ng/ml



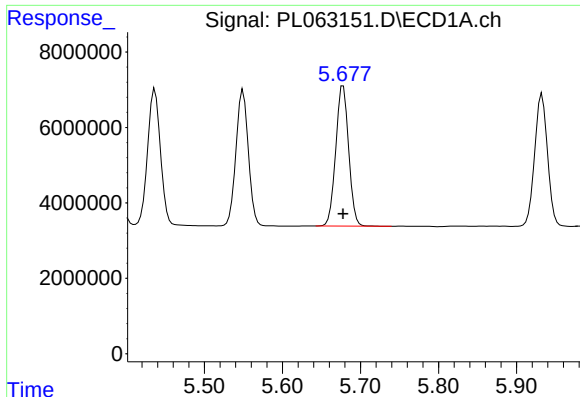
#12 4,4'-DDE

R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 39848704
Conc: 23.65 ng/ml



#12 4,4'-DDE

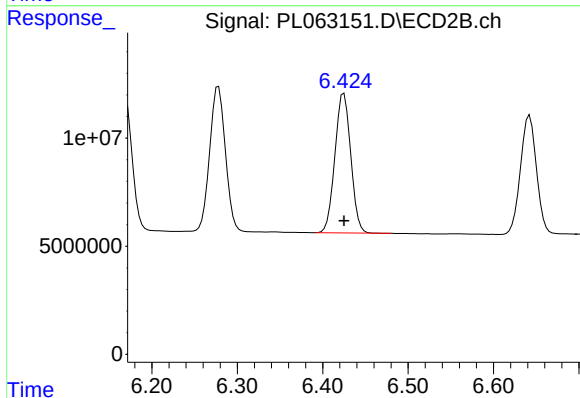
R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 85884373
Conc: 24.28 ng/ml



#13 Dieldrin

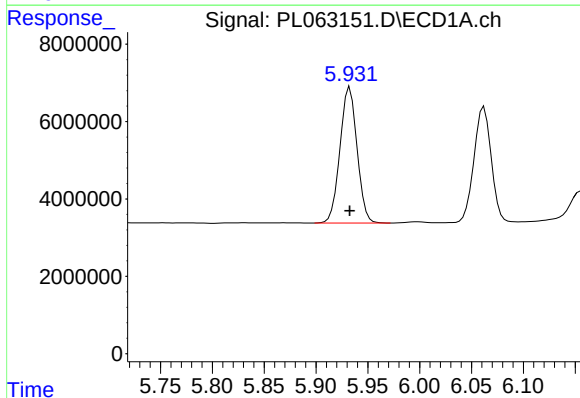
R.T.: 5.678 min
Delta R.T.: 0.000 min
Response: 42691480
Conc: 23.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



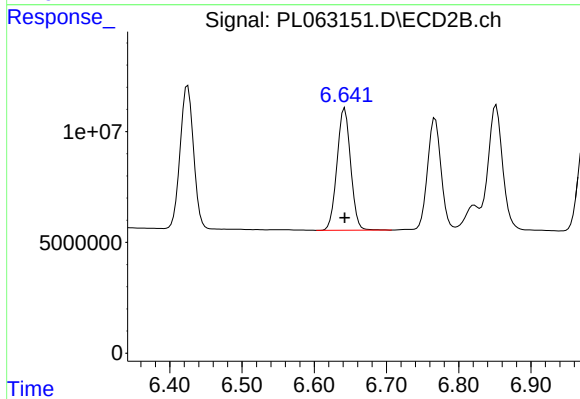
#13 Dieldrin

R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 83309618
Conc: 24.04 ng/ml



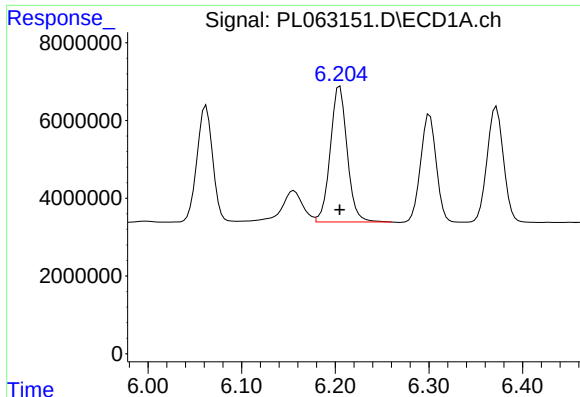
#14 Endrin

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 40264683
Conc: 23.90 ng/ml



#14 Endrin

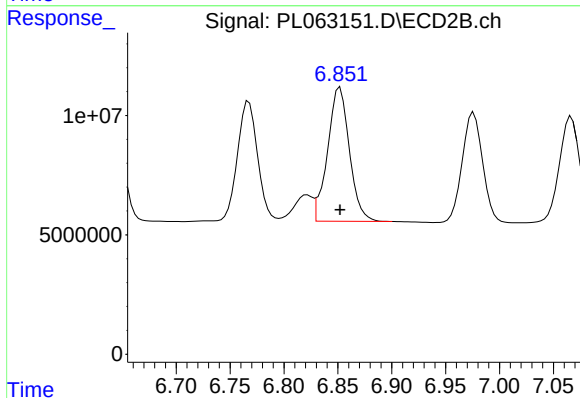
R.T.: 6.642 min
Delta R.T.: 0.000 min
Response: 72096541
Conc: 23.99 ng/ml



#15 Endosulfan II

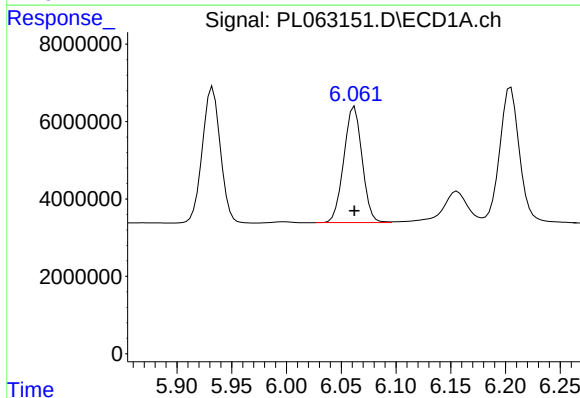
R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 43842449
Conc: 25.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



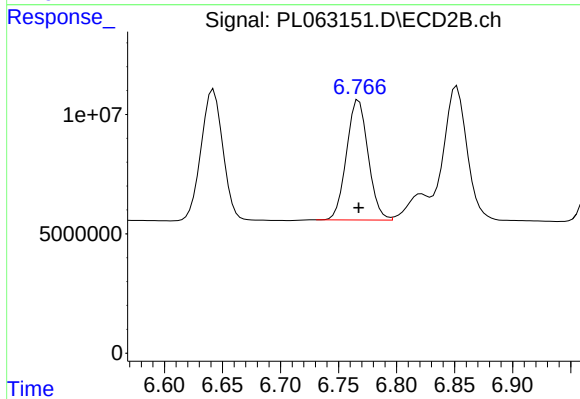
#15 Endosulfan II

R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 78965353
Conc: 24.87 ng/ml



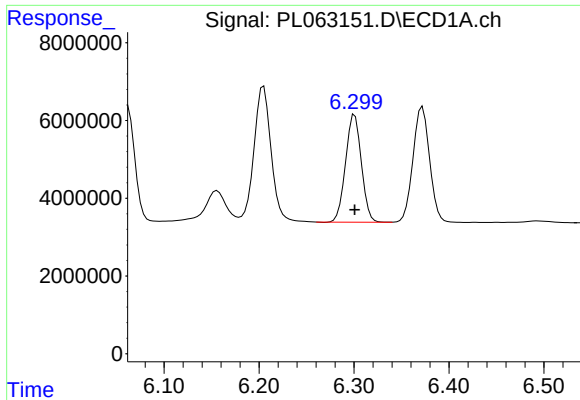
#16 4,4'-DDD

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 34873018
Conc: 23.89 ng/ml



#16 4,4'-DDD

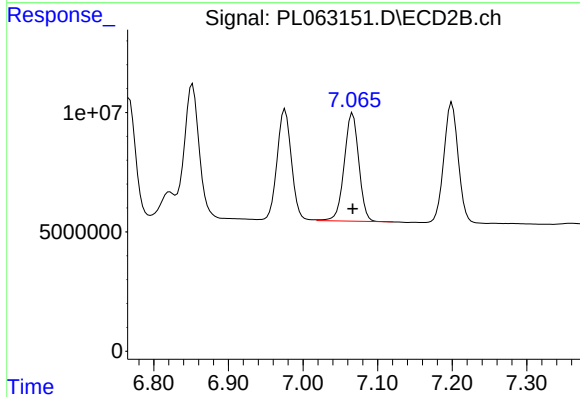
R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 65143588
Conc: 24.13 ng/ml



#17 4,4'-DDT

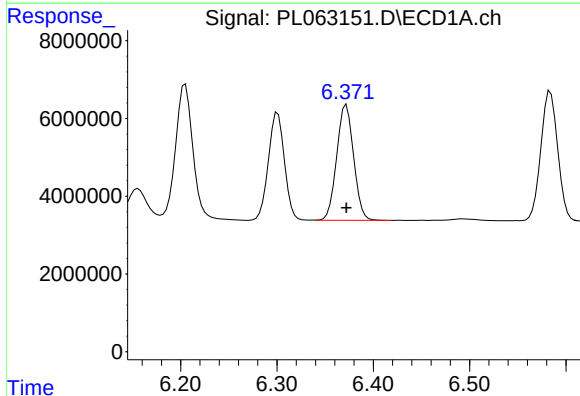
R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 32010059
Conc: 22.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



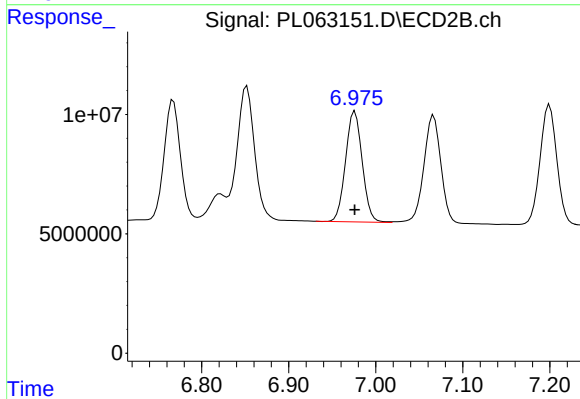
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 61352458
Conc: 23.53 ng/ml



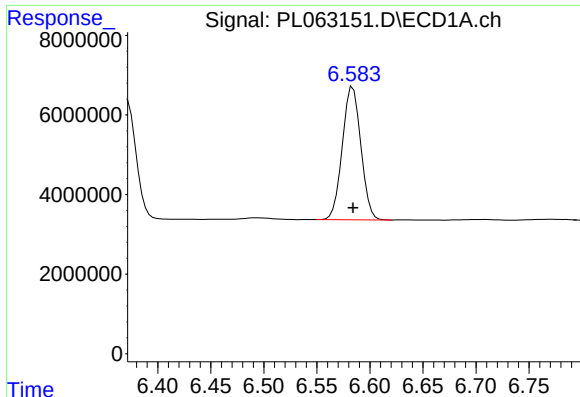
#18 Endrin aldehyde

R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 36228633
Conc: 25.19 ng/ml



#18 Endrin aldehyde

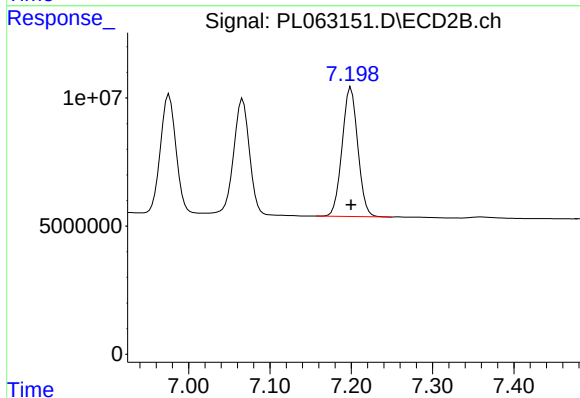
R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 61572797
Conc: 24.80 ng/ml



#19 Endosulfan Sulfate

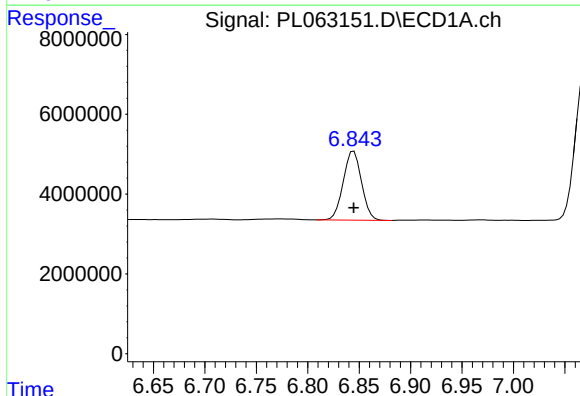
R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 40531932
Conc: 24.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



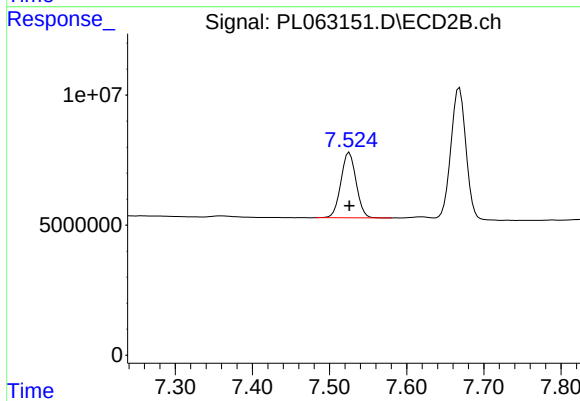
#19 Endosulfan Sulfate

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 67282567
Conc: 24.85 ng/ml



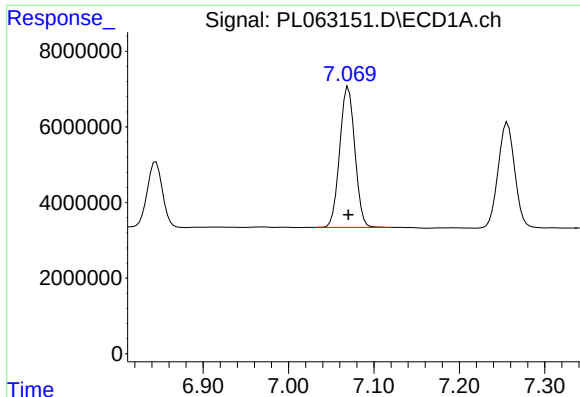
#20 Methoxychlor

R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 21340091
Conc: 24.61 ng/ml



#20 Methoxychlor

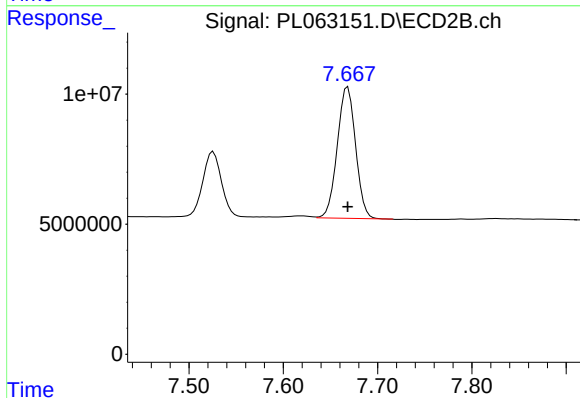
R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 34372745
Conc: 24.90 ng/ml



#21 Endrin ketone

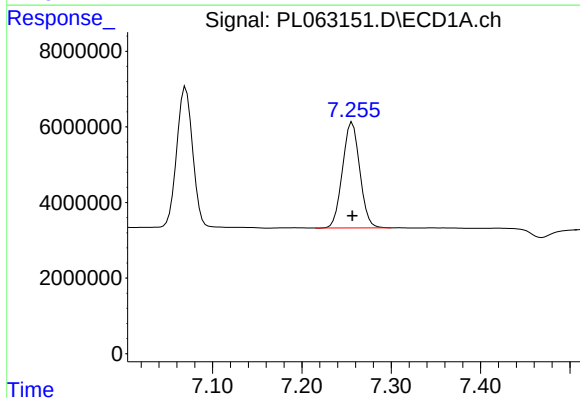
R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 45867345
Conc: 24.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



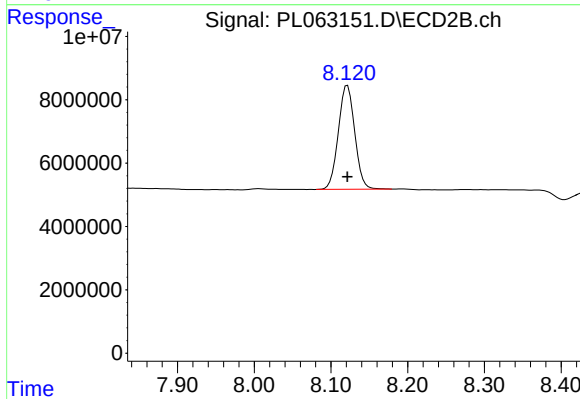
#21 Endrin ketone

R.T.: 7.668 min
Delta R.T.: 0.000 min
Response: 68217850
Conc: 24.56 ng/ml



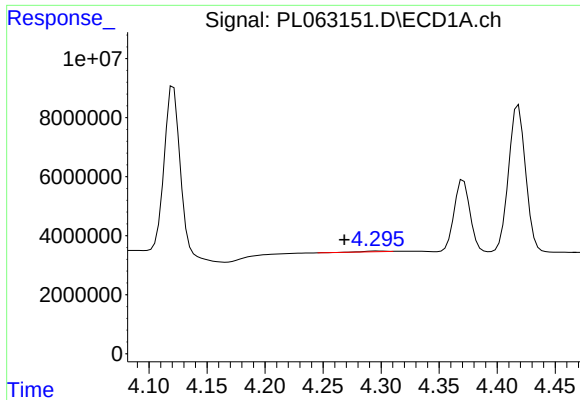
#22 Mirex

R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 37620428
Conc: 25.89 ng/ml



#22 Mirex

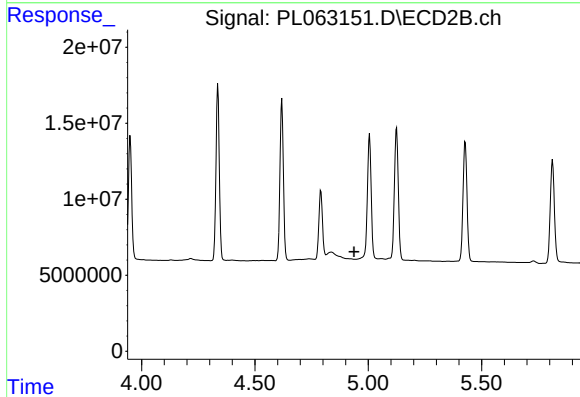
R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 48913018
Conc: 25.59 ng/ml



#23 Chlordane-1

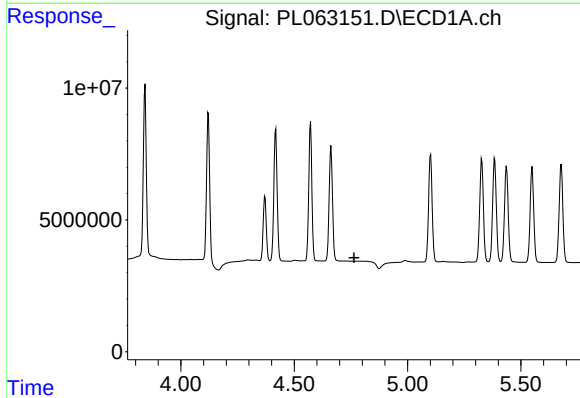
R.T.: 4.297 min
Delta R.T.: 0.028 min
Response: 248785
Conc: 4.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



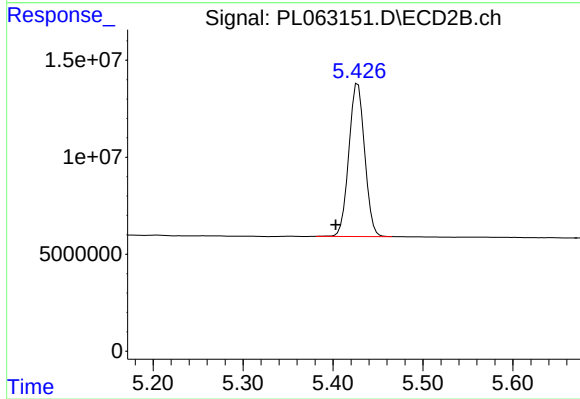
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



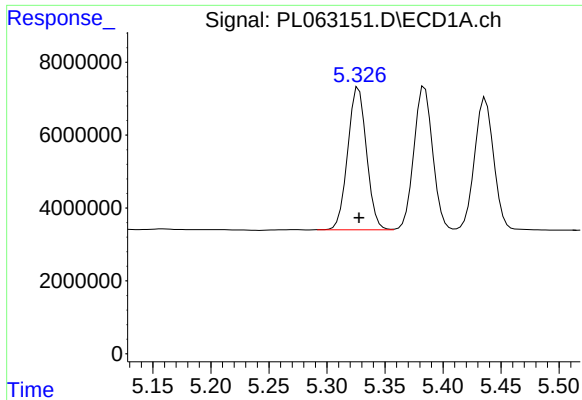
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.764 min
Response: 0
Conc: N.D.



#24 Chlordane-2

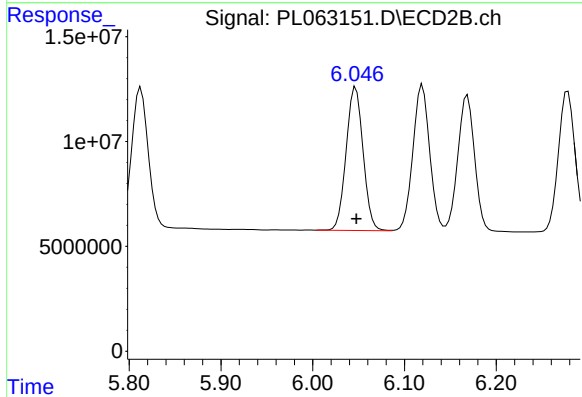
R.T.: 5.428 min
Delta R.T.: 0.025 min
Response: 96335209
Conc: 818.96 ng/ml



#25 Chlordane-3

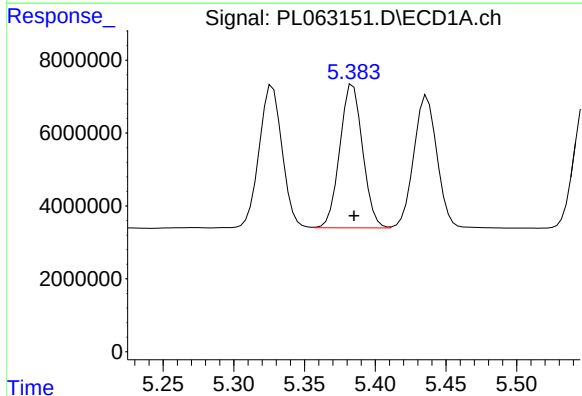
R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 44026326
Conc: 280.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



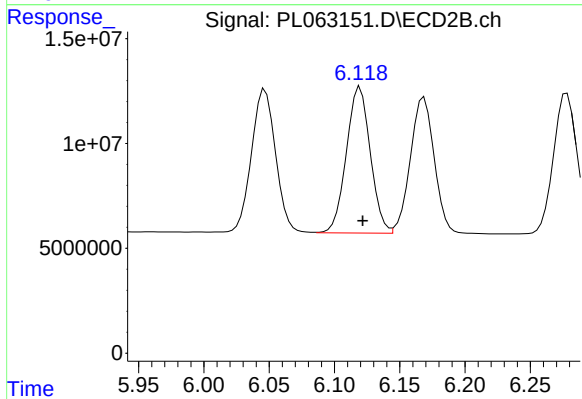
#25 Chlordane-3

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 87833670
Conc: 198.06 ng/ml



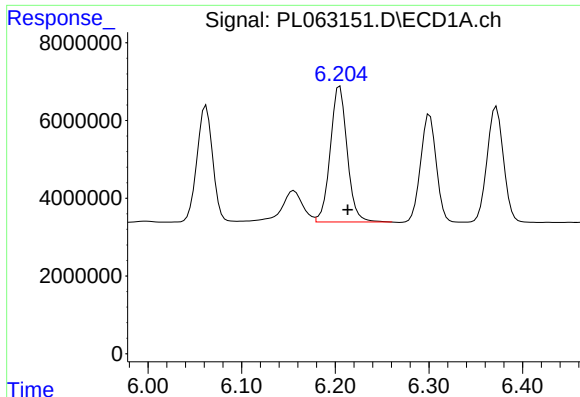
#26 Chlordane-4

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 44277459
Conc: 336.82 ng/ml



#26 Chlordane-4

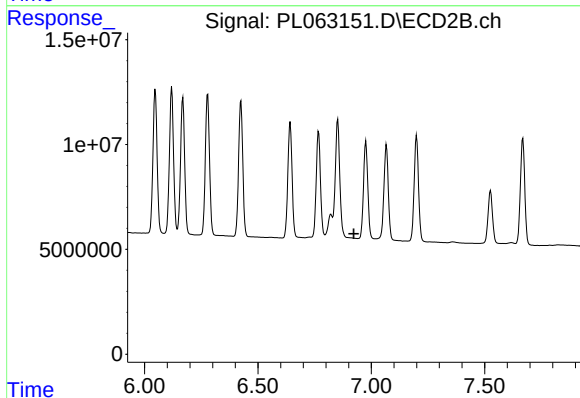
R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 89023966
Conc: 165.98 ng/ml



#27 Chlordane-5

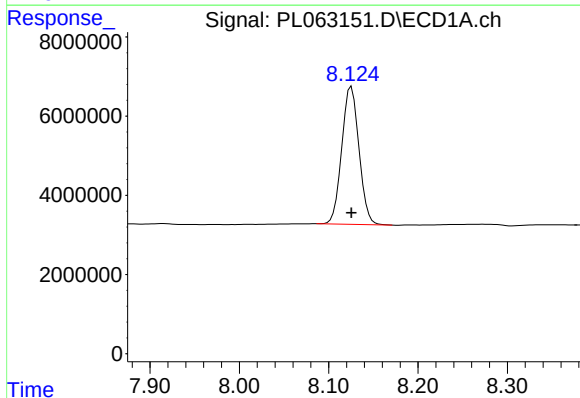
R.T.: 6.205 min
Delta R.T.: -0.008 min
Response: 43842449
Conc: 753.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



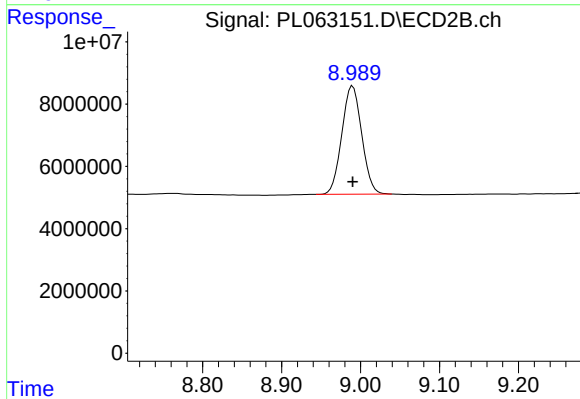
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: 0.000 min
Response: 46527468
Conc: 25.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.990 min
Delta R.T.: 0.000 min
Response: 60977210
Conc: 25.67 ng/ml