

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040320\
 Data File : PL057757.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2020 10:46
 Operator : AJ\MA
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 05:50:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 05:31:17 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...	3.458	3.957	964.1E6	209.2E6	92.089	93.170
2)	SA Decachlor...	8.207	8.981	940.6E6	199.5E6	90.138	88.588
Target Compounds							
2)	A alpha-BHC	3.895	4.345	1687.4E6	338.5E6	92.000	97.046
3)	MA gamma-BHC...	4.179	4.627	1504.9E6	327.1E6	93.507	95.485
4)	MA Heptachlor	4.479	5.129	1548.4E6	327.5E6	91.448	93.981
5)	MB Aldrin	4.727	5.431	1457.7E6	322.4E6	92.806	95.340
6)	B beta-BHC	4.430	4.800	595.7E6	135.7E6	90.996	92.042
7)	B delta-BHC	4.634	5.014	1503.8E6	249.7E6	92.270	97.615
8)	B Heptachlo...	5.169	5.815	1296.1E6	266.1E6	91.398	93.187
9)	A Endosulfan I	5.508	6.170	1197.6E6	285.5E6	92.009	93.219
10)	B gamma-Chl...	5.397	6.049	1323.7E6	313.7E6	92.293	93.780
11)	B alpha-Chl...	5.455	6.120	1291.6E6	314.2E6	91.894	93.211
12)	B 4,4'-DDE	5.618	6.280	1282.7E6	296.0E6	92.498	95.733
13)	MA Dieldrin	5.751	6.425	1291.0E6	300.9E6	93.145	94.801
14)	MA Endrin	6.008	6.642	1149.3E6	246.0E6	92.977	94.546
15)	B Endosulfa...	6.282	6.853	1067.3E6	242.9E6	92.467	92.510
16)	A 4,4'-DDD	6.134	6.769	1000.6E6	227.8E6	94.092	95.153
17)	MA 4,4'-DDT	6.374	7.066	1045.6E6	224.5E6	95.679	95.921
18)	B Endrin al...	6.450	6.976	892.4E6	206.2E6	92.145	91.203
19)	B Endosulfa...	6.663	7.199	981.8E6	222.0E6	91.314	91.306
20)	A Methoxychlor	6.920	7.525	522.2E6	117.8E6	93.811	89.922
21)	B Endrin ke...	7.153	7.667	1087.0E6	234.3E6	92.484	91.932
22)	Mirex	7.341	8.117	756.7E6	165.1E6	90.496	88.525

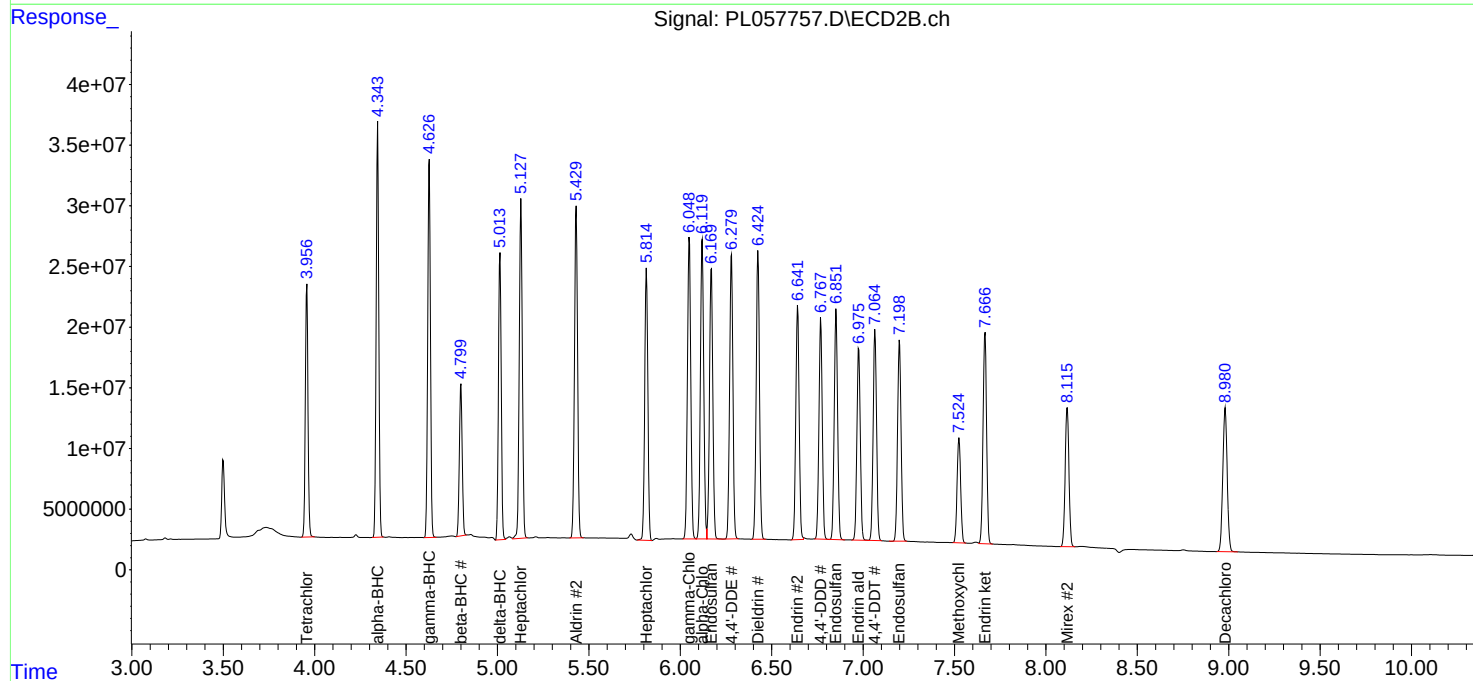
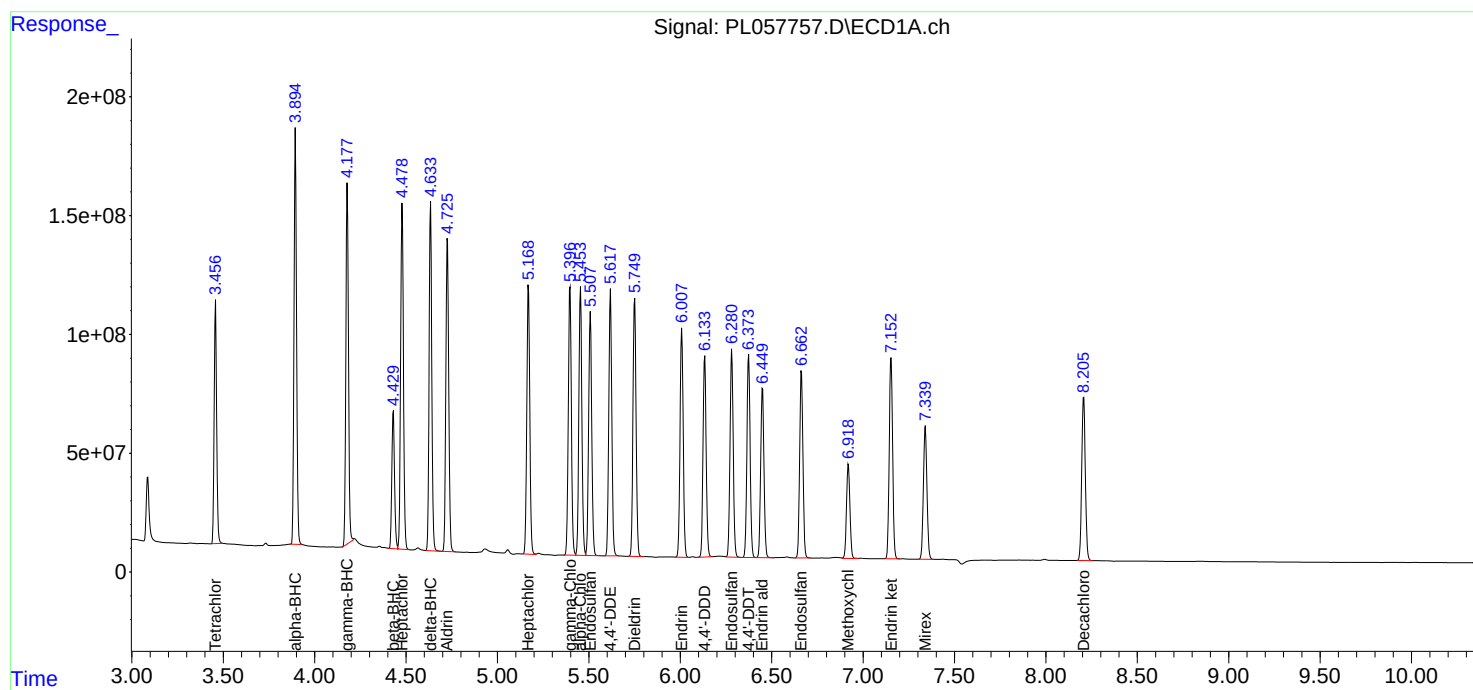
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

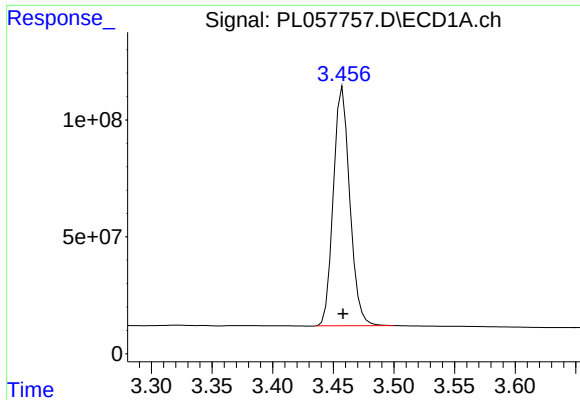
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040320\
Data File : PL057757.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2020 10:46
Operator : AJ\MA
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 05:50:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 05:31:17 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

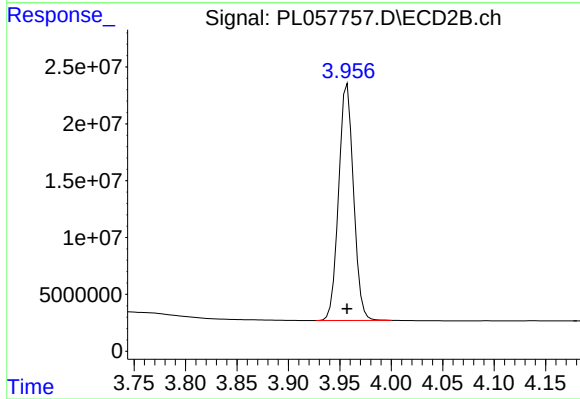




#1 Tetrachloro-m-xylene

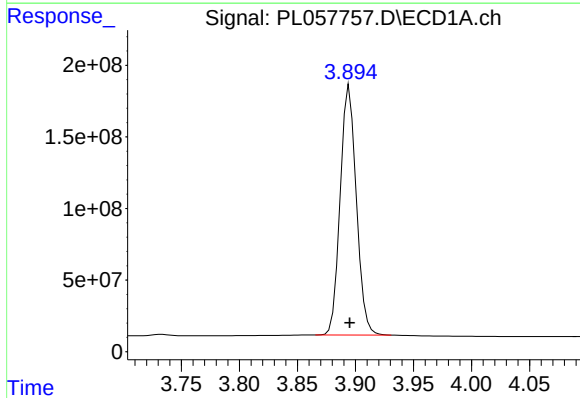
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 964130686
Conc: 92.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



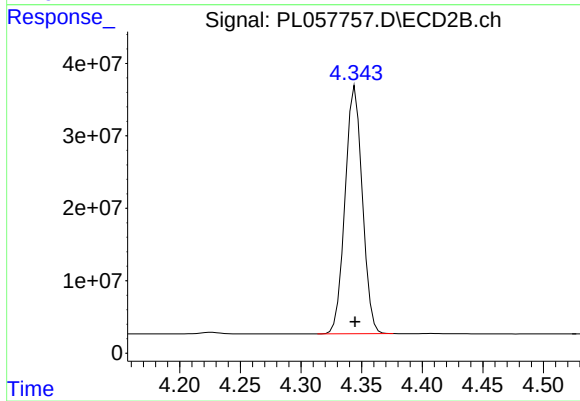
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 209222696
Conc: 93.17 ng/ml



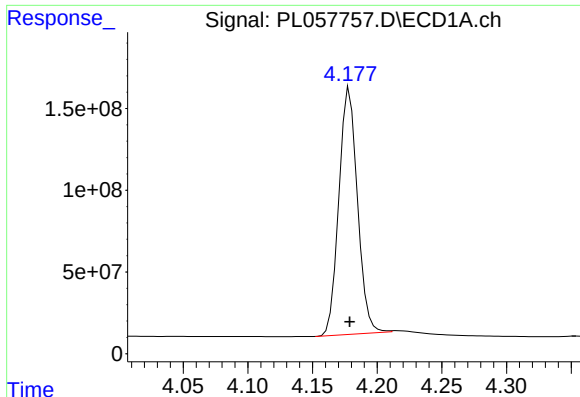
#2 alpha-BHC

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 1687384343
Conc: 92.00 ng/ml



#2 alpha-BHC

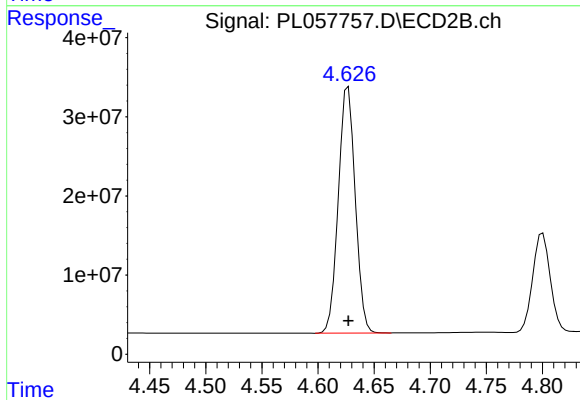
R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 338525095
Conc: 97.05 ng/ml



#3 gamma-BHC (Lindane)

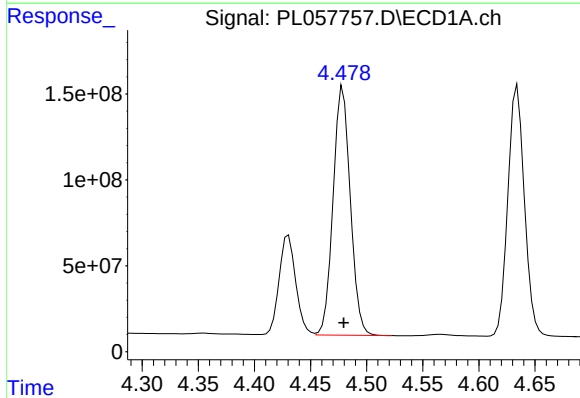
R.T.: 4.179 min
Delta R.T.: 0.000 min
Response: 1504919536
Conc: 93.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



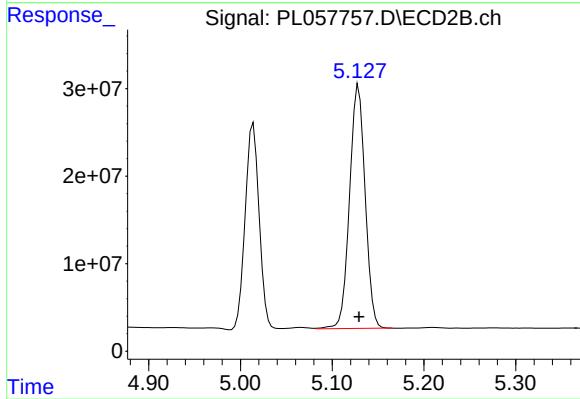
#3 gamma-BHC (Lindane)

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 327082918
Conc: 95.48 ng/ml



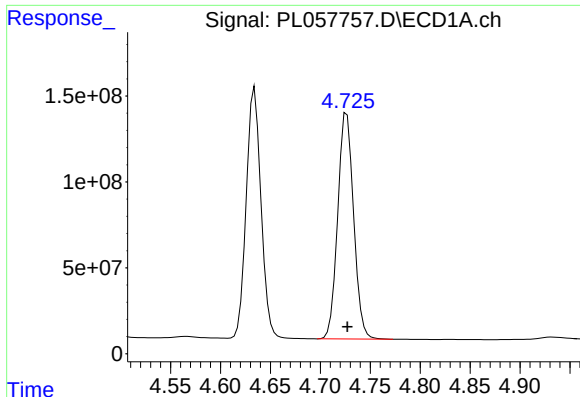
#4 Heptachlor

R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 1548385098
Conc: 91.45 ng/ml



#4 Heptachlor

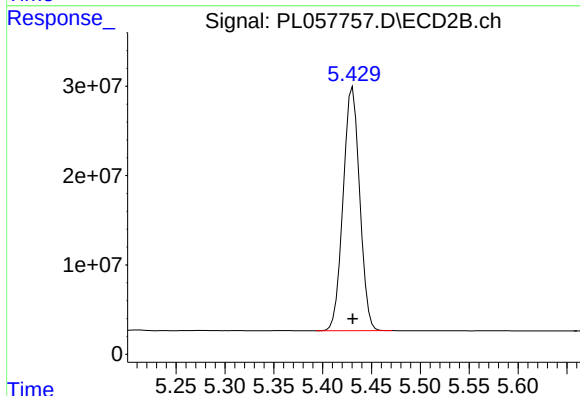
R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 327509278
Conc: 93.98 ng/ml



#5 Aldrin

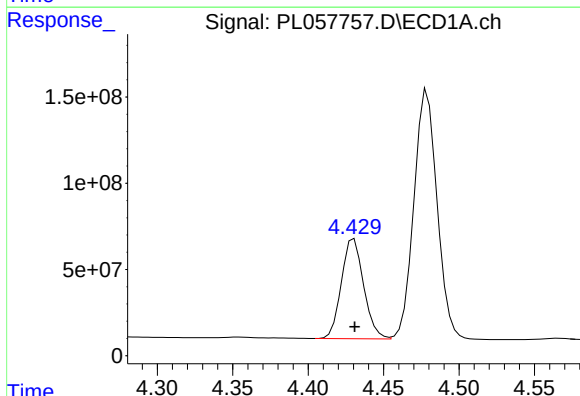
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 1457735748
Conc: 92.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



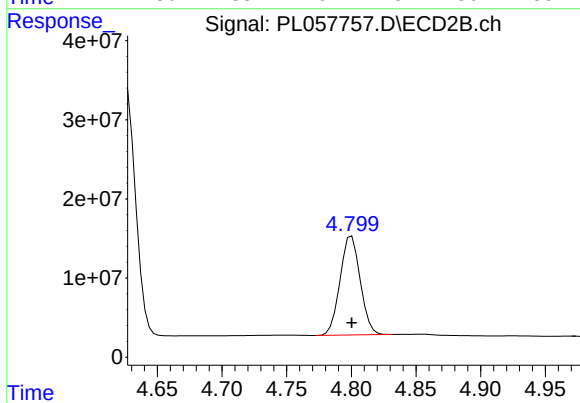
#5 Aldrin

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 322384857
Conc: 95.34 ng/ml



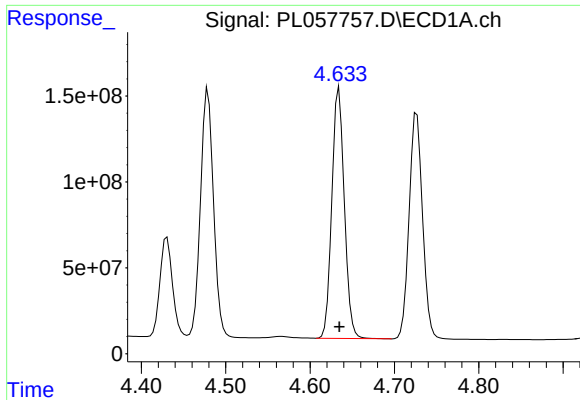
#6 beta-BHC

R.T.: 4.430 min
Delta R.T.: 0.000 min
Response: 595676347
Conc: 91.00 ng/ml



#6 beta-BHC

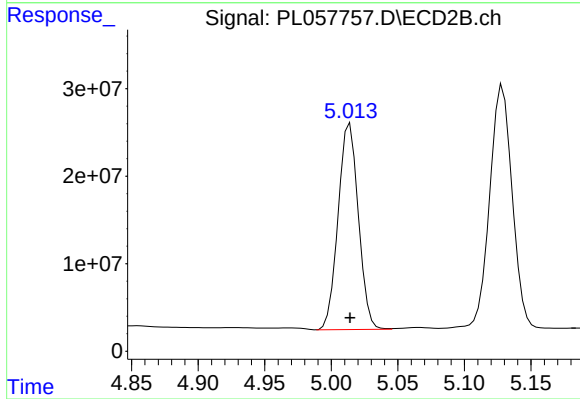
R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 135695442
Conc: 92.04 ng/ml



#7 delta-BHC

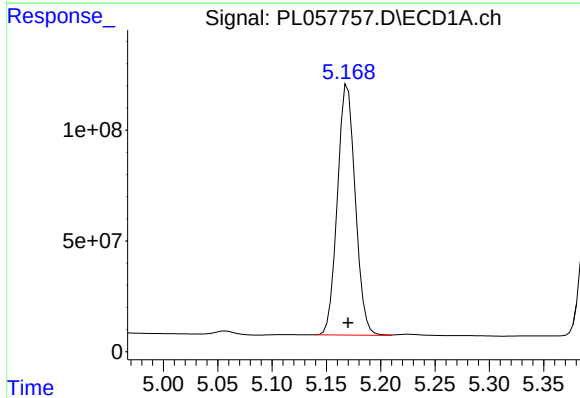
R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 1503831759
Conc: 92.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



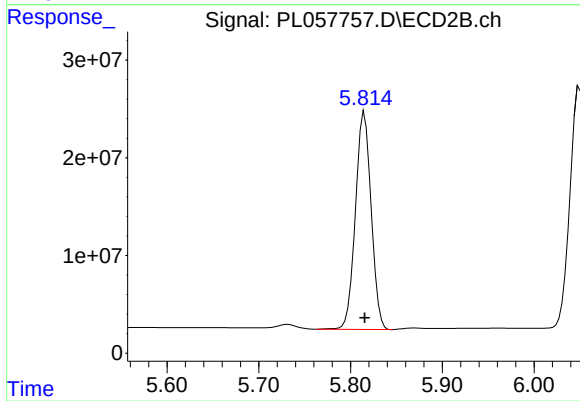
#7 delta-BHC

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 249662173
Conc: 97.62 ng/ml



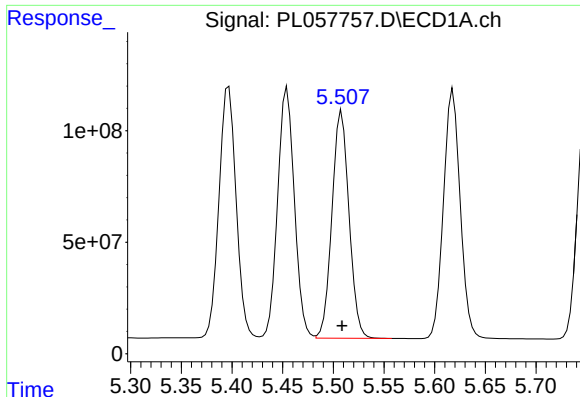
#8 Heptachlor epoxide

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 1296071869
Conc: 91.40 ng/ml



#8 Heptachlor epoxide

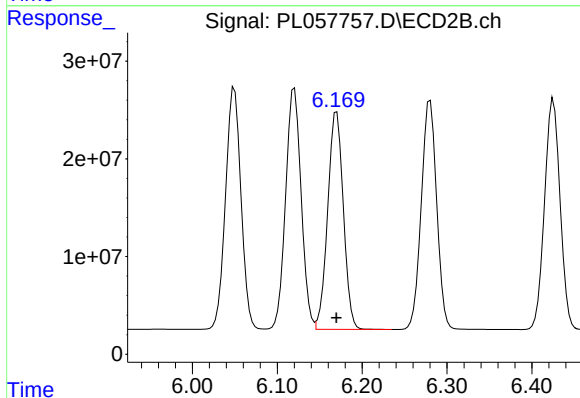
R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 266124078
Conc: 93.19 ng/ml



#9 Endosulfan I

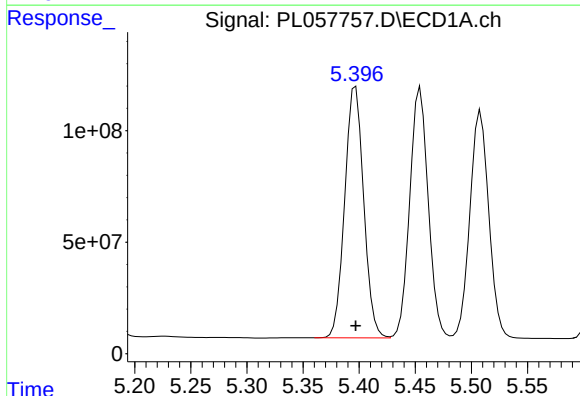
R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 1197623379
Conc: 92.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



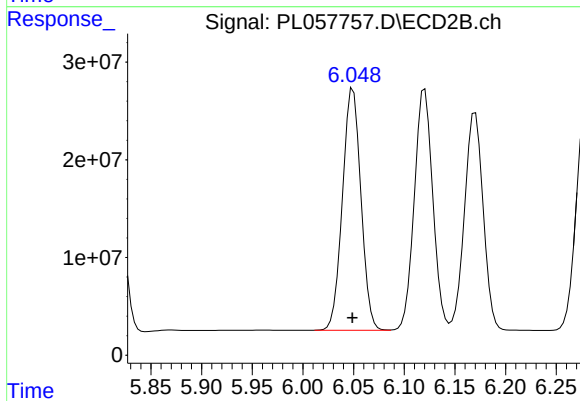
#9 Endosulfan I

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 285485005
Conc: 93.22 ng/ml



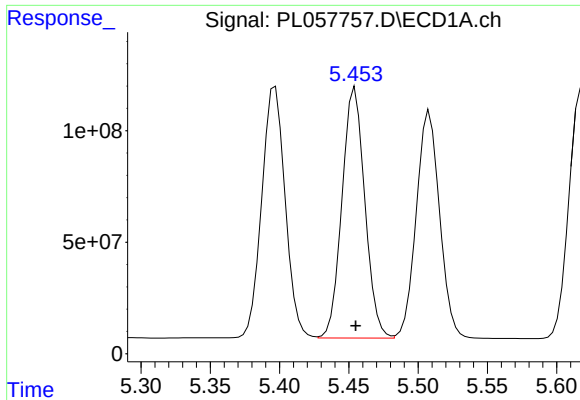
#10 gamma-Chlordane

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 1323652319
Conc: 92.29 ng/ml



#10 gamma-Chlordane

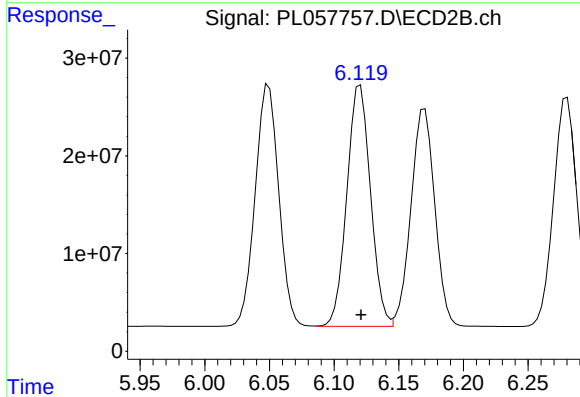
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 313696878
Conc: 93.78 ng/ml



#11 alpha-Chlordane

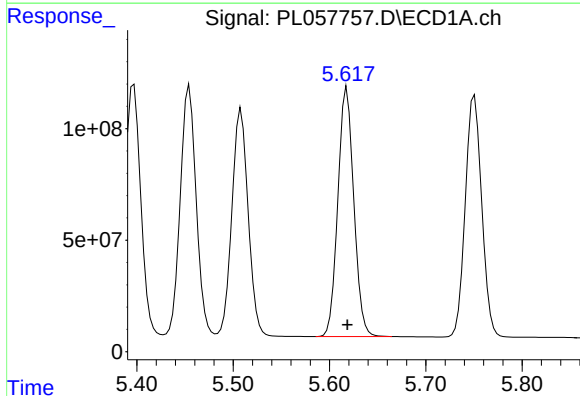
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 1291617625
Conc: 91.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



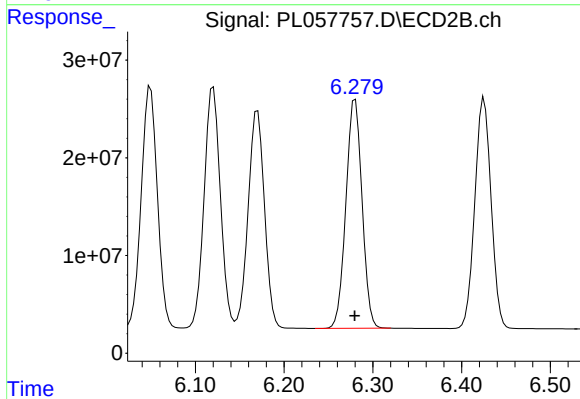
#11 alpha-Chlordane

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 314233145
Conc: 93.21 ng/ml



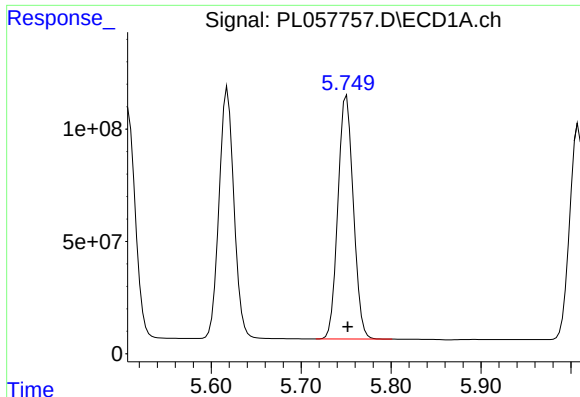
#12 4,4'-DDE

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 1282748774
Conc: 92.50 ng/ml



#12 4,4'-DDE

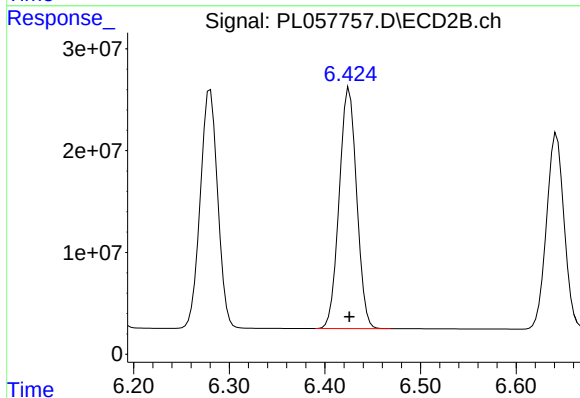
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 296010555
Conc: 95.73 ng/ml



#13 Dieldrin

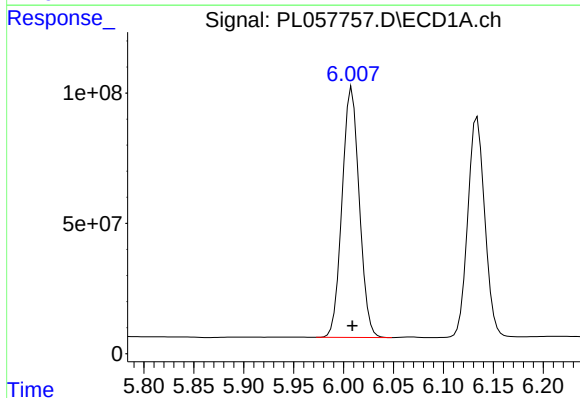
R.T.: 5.751 min
Delta R.T.: -0.001 min
Response: 1291028316
Conc: 93.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



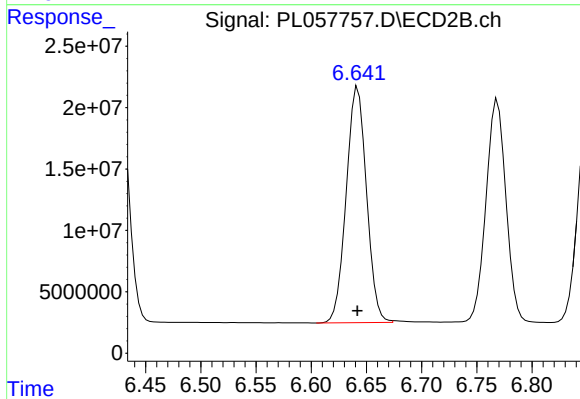
#13 Dieldrin

R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 300870351
Conc: 94.80 ng/ml



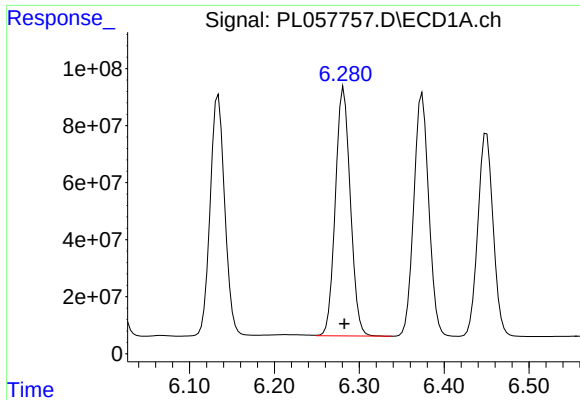
#14 Endrin

R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 1149315471
Conc: 92.98 ng/ml



#14 Endrin

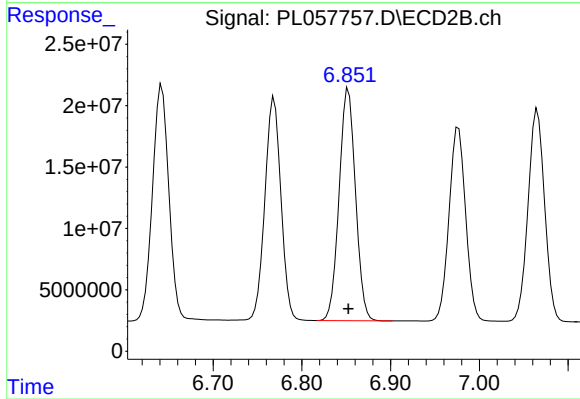
R.T.: 6.642 min
Delta R.T.: 0.000 min
Response: 245965156
Conc: 94.55 ng/ml



#15 Endosulfan II

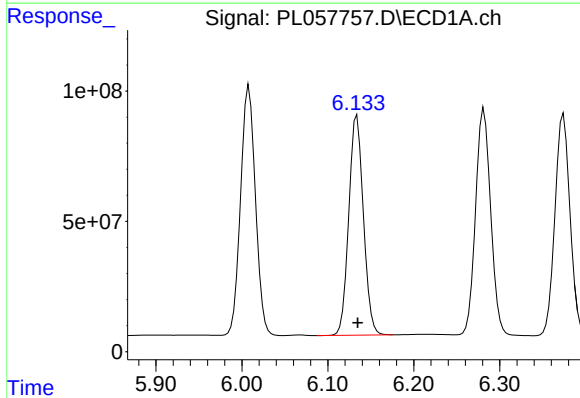
R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 1067264528
Conc: 92.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



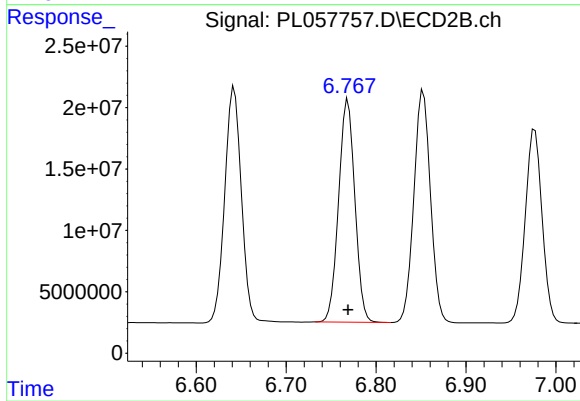
#15 Endosulfan II

R.T.: 6.853 min
Delta R.T.: 0.000 min
Response: 242883334
Conc: 92.51 ng/ml



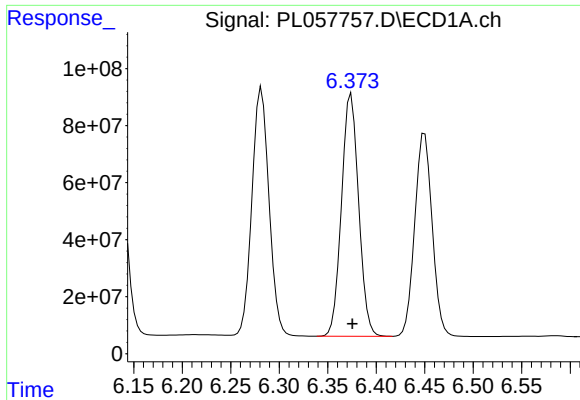
#16 4,4'-DDD

R.T.: 6.134 min
Delta R.T.: -0.001 min
Response: 1000567670
Conc: 94.09 ng/ml



#16 4,4'-DDD

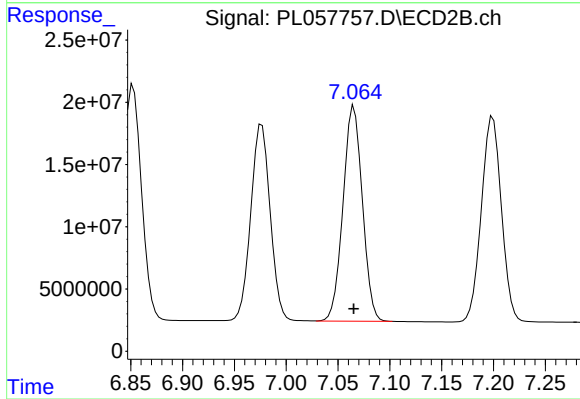
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 227801244
Conc: 95.15 ng/ml



#17 4,4'-DDT

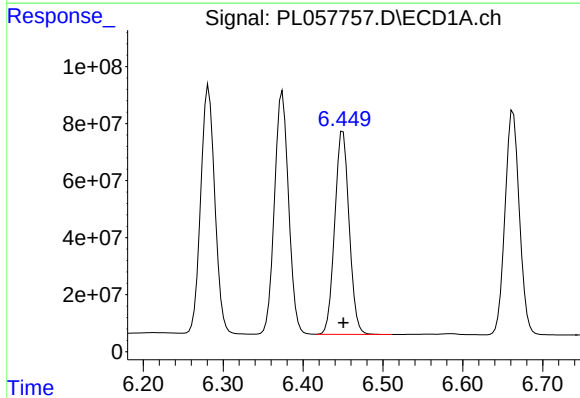
R.T.: 6.374 min
Delta R.T.: -0.001 min
Response: 1045636408
Conc: 95.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



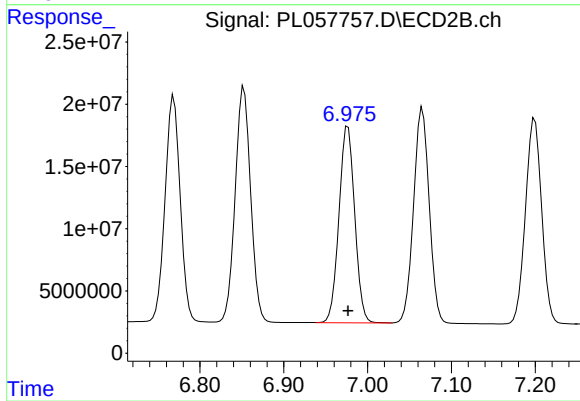
#17 4,4'-DDT

R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 224539047
Conc: 95.92 ng/ml



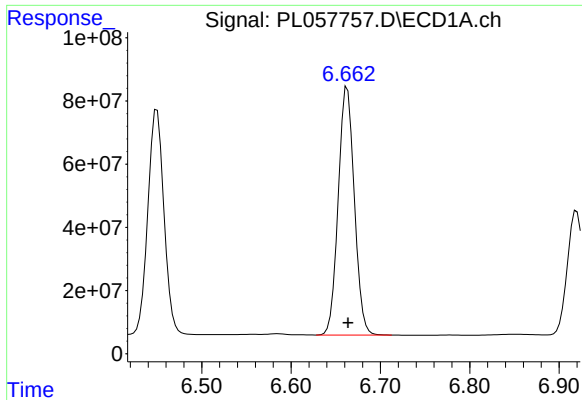
#18 Endrin aldehyde

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 892408338
Conc: 92.14 ng/ml



#18 Endrin aldehyde

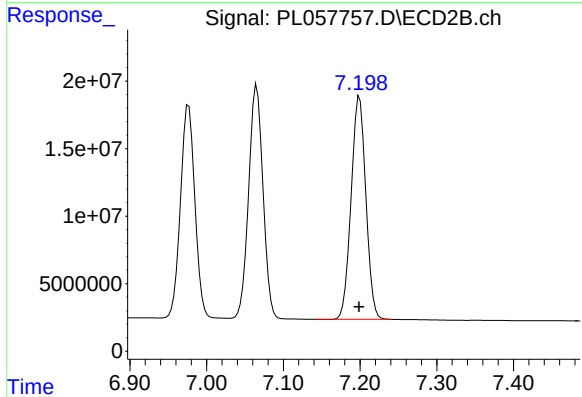
R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 206195039
Conc: 91.20 ng/ml



#19 Endosulfan Sulfate

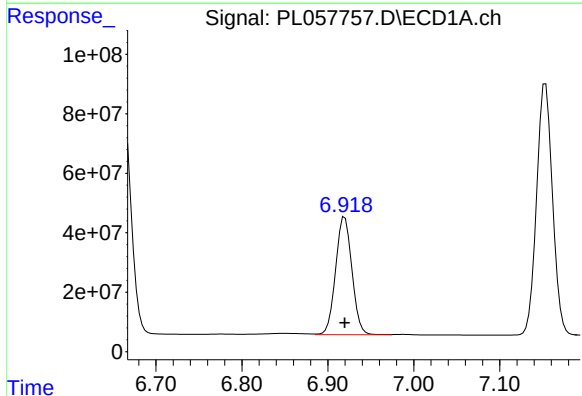
R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 981843892
Conc: 91.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



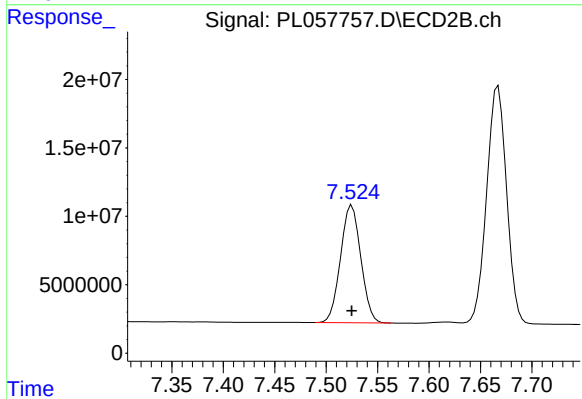
#19 Endosulfan Sulfate

R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 221985063
Conc: 91.31 ng/ml



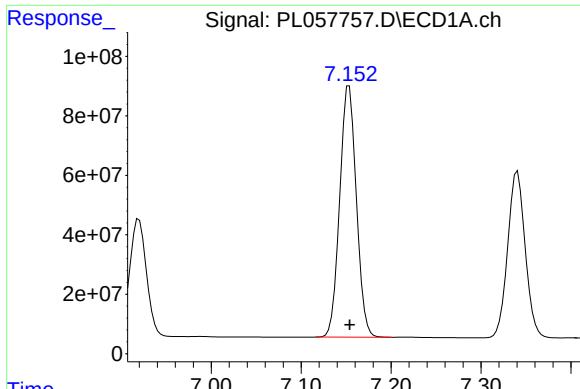
#20 Methoxychlor

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 522242166
Conc: 93.81 ng/ml



#20 Methoxychlor

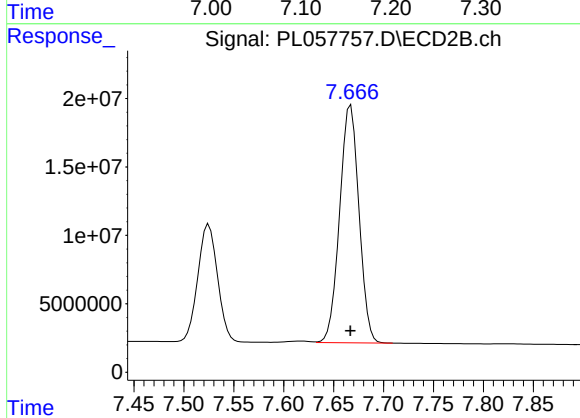
R.T.: 7.525 min
Delta R.T.: 0.000 min
Response: 117831902
Conc: 89.92 ng/ml



#21 Endrin ketone

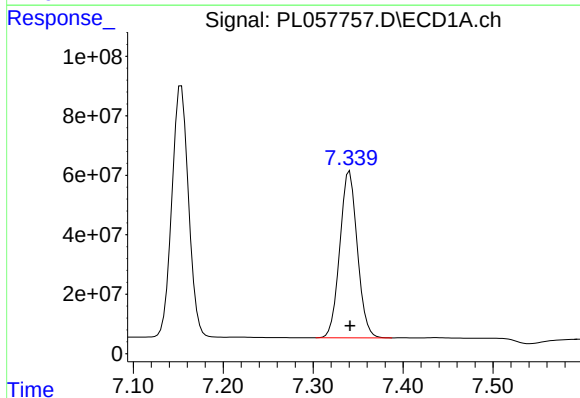
R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 1087027357
Conc: 92.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



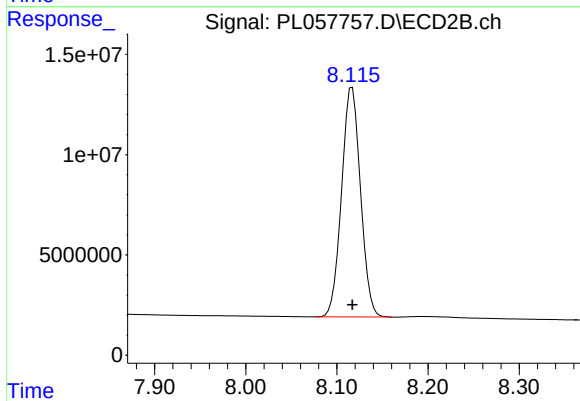
#21 Endrin ketone

R.T.: 7.667 min
Delta R.T.: 0.000 min
Response: 234273371
Conc: 91.93 ng/ml



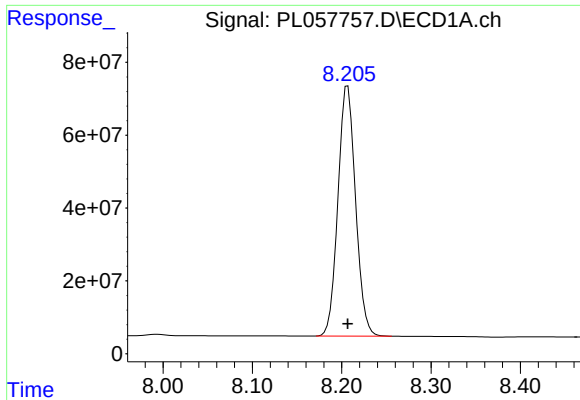
#22 Mirex

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 756735635
Conc: 90.50 ng/ml



#22 Mirex

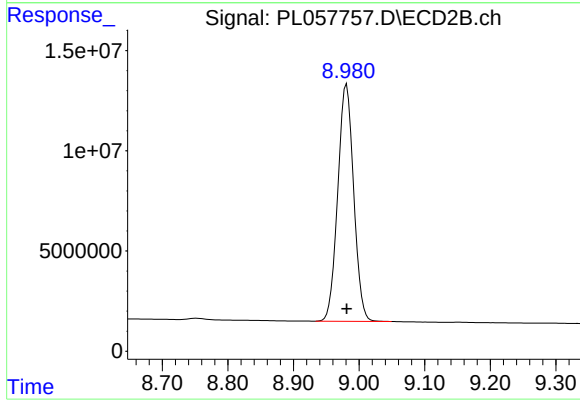
R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 165113790
Conc: 88.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 940638738
Conc: 90.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: 0.000 min
Response: 199527524
Conc: 88.59 ng/ml