

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090222\
 Data File : PL077464.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2022 13:58
 Operator : AR\AJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 15:26:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090222.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 02 15:25:52 2022
 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...	3.418	2.631	137.9E6	257.3E6	100.845	98.219
28)	SA Decachlor...	8.909	7.734	102.6E6	218.3E6	93.838	95.795
Target Compounds							
2)	A alpha-BHC	3.882	3.124	215.9E6	403.3E6	105.566	100.095
3)	MA gamma-BHC...	4.218	3.448	198.4E6	349.1E6	104.166	99.275
4)	MA Heptachlor	4.794	3.780	188.5E6	341.3E6	102.325	98.300
5)	MB Aldrin	5.135	4.055	172.9E6	325.2E6	102.867	99.498
6)	B beta-BHC	4.430	3.747	80600709	145.2E6	98.821	96.666
7)	B delta-BHC	4.674	3.971	171.9E6	364.6E6	104.600	100.028
8)	B Heptachlo...	5.567	4.554	137.5E6	288.2E6	102.016	98.037
9)	A Endosulfan I	5.954	4.920	137.0E6	266.2E6	101.383	98.278
10)	B gamma-Chl...	5.823	4.803	147.7E6	291.5E6	101.914	98.780
11)	B alpha-Chl...	5.900	4.866	145.8E6	282.3E6	101.151	98.711
12)	B 4,4'-DDE	6.079	5.060	138.4E6	286.8E6	103.618	98.325
13)	MA Dieldrin	6.232	5.183	141.3E6	286.9E6	103.346	99.875
14)	MA Endrin	6.463	5.456	121.9E6	225.1E6	103.303	99.666
15)	B Endosulfa...	6.691	5.752	111.8E6	226.9E6	100.716	98.801
16)	A 4,4'-DDD	6.604	5.613	105.4E6	226.3E6	103.919	98.822
17)	MA 4,4'-DDT	6.915	5.861	115.4E6	234.8E6	101.921	100.702
18)	B Endrin al...	6.822	5.931	90953121	178.7E6	98.748	97.651
19)	B Endosulfa...	7.055	6.154	111.2E6	229.4E6	98.424	98.174
20)	A Methoxychlor	7.396	6.440	57957107	120.2E6	96.549	96.254
21)	B Endrin ke...	7.544	6.654	119.7E6	253.3E6	99.556	98.832
22)	Mirex	8.004	6.830	87289347	182.5E6	94.471	94.497

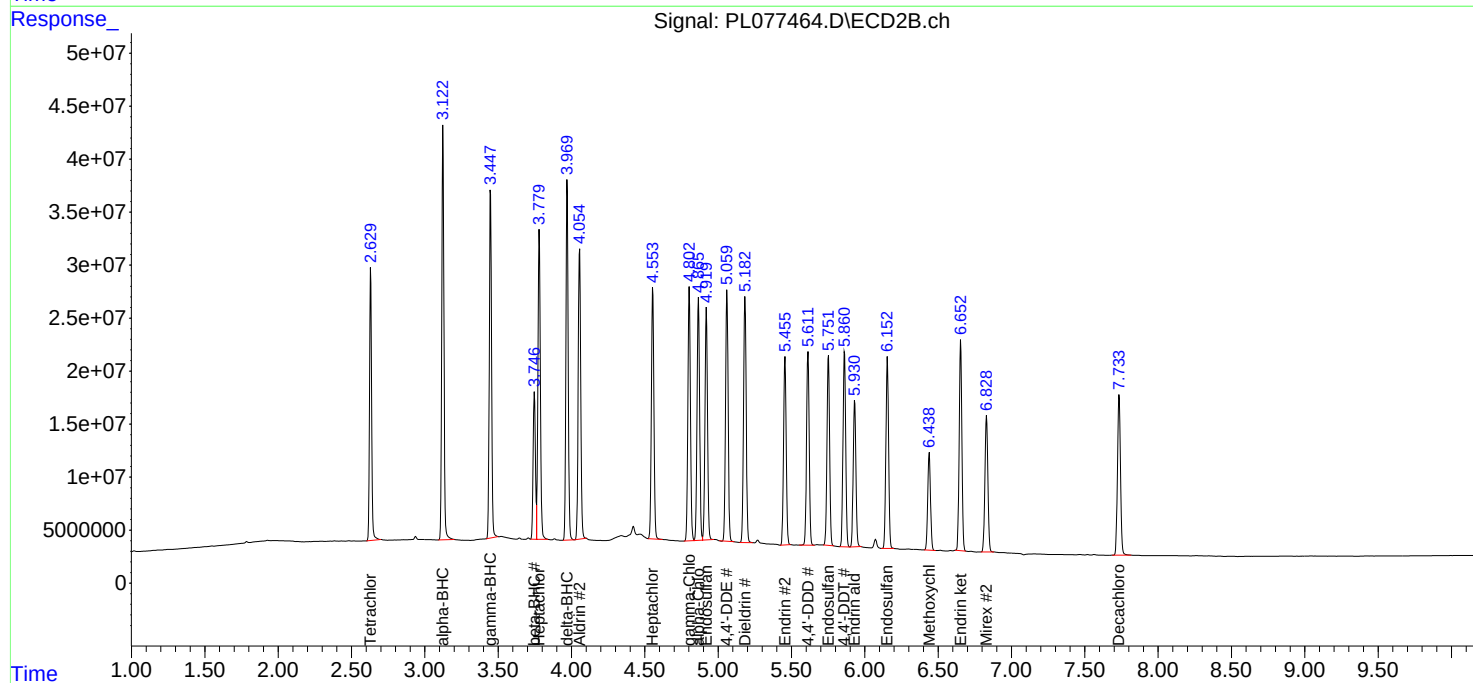
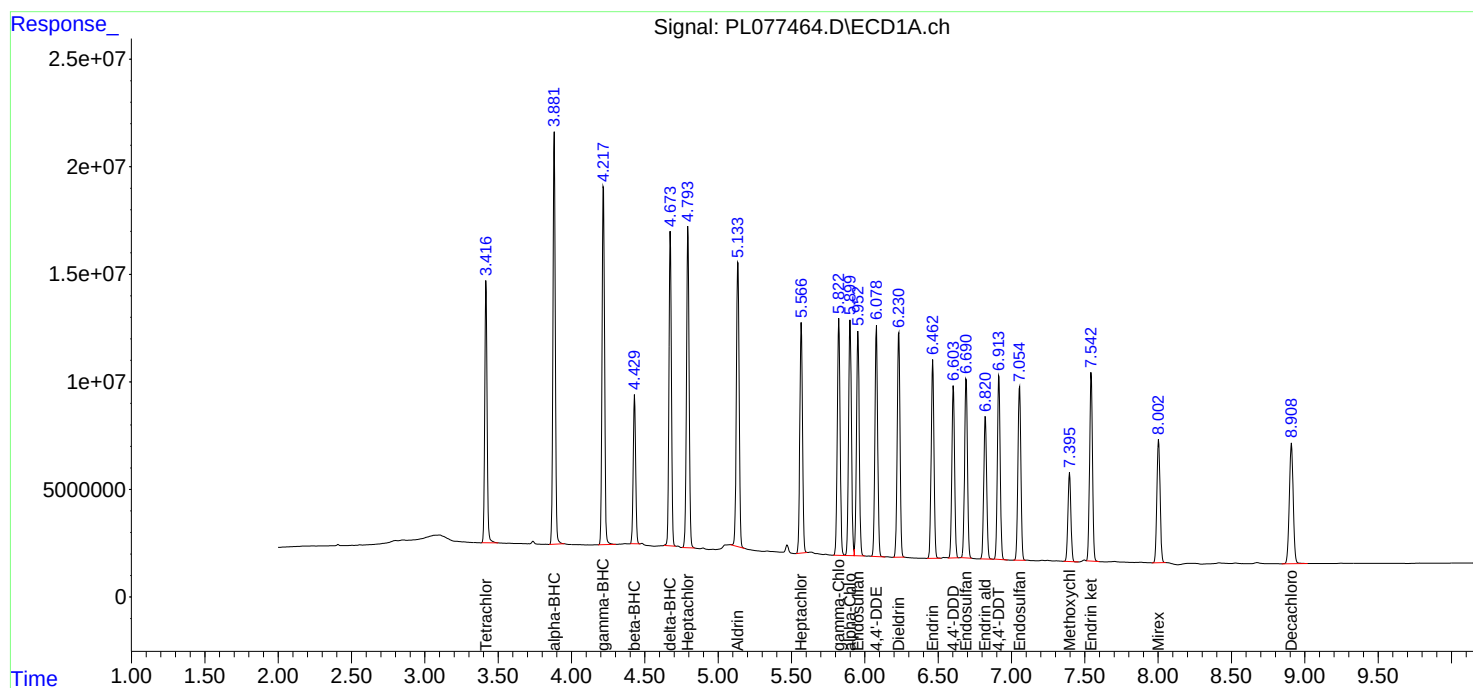
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

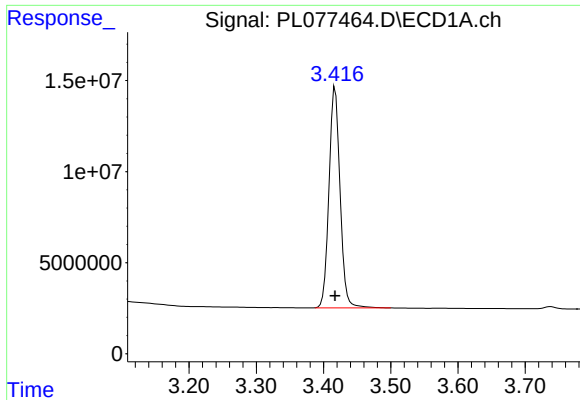
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090222\
Data File : PL077464.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2022 13:58
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 15:26:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090222.M
Quant Title : GC Extractables
QLast Update : Fri Sep 02 15:25:52 2022
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

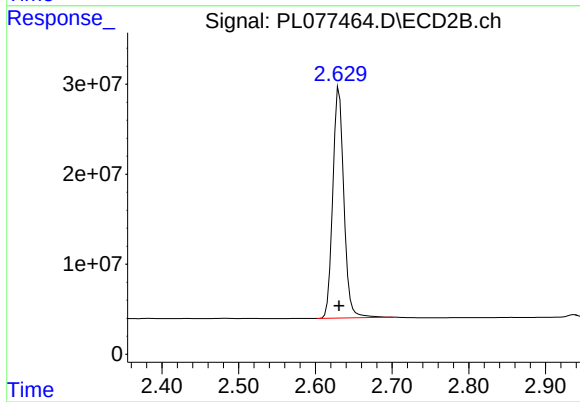




#1 Tetrachloro-m-xylene

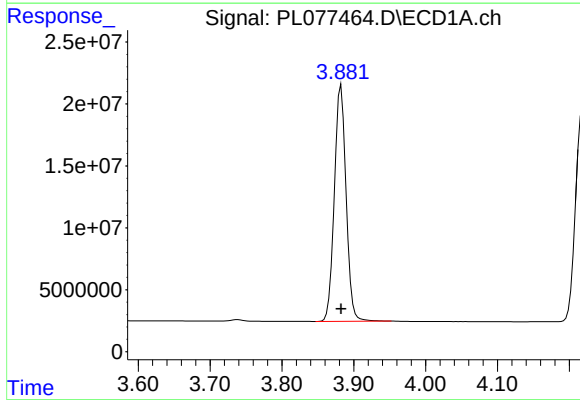
R.T.: 3.418 min
Delta R.T.: 0.000 min
Response: 137928733
Conc: 100.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



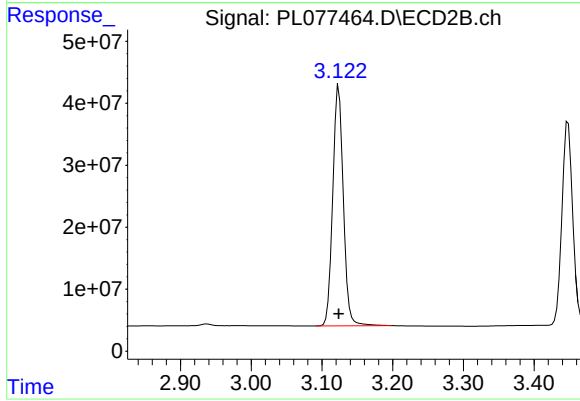
#1 Tetrachloro-m-xylene

R.T.: 2.631 min
Delta R.T.: 0.000 min
Response: 257298022
Conc: 98.22 ng/ml



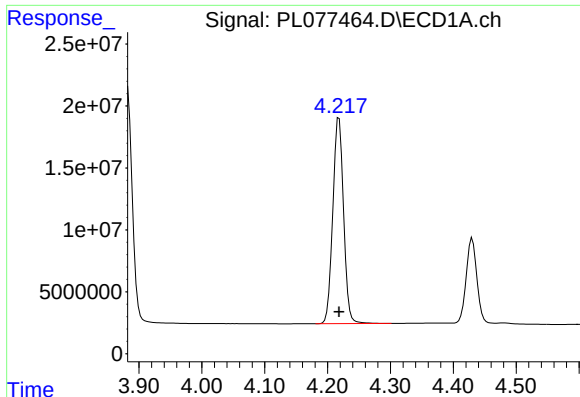
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 215890870
Conc: 105.57 ng/ml



#2 alpha-BHC

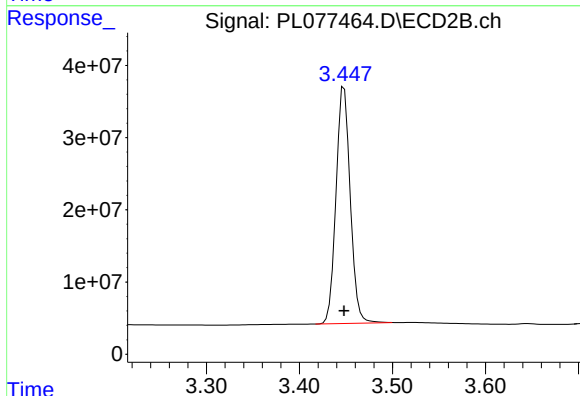
R.T.: 3.124 min
Delta R.T.: 0.000 min
Response: 403251219
Conc: 100.09 ng/ml



#3 gamma-BHC (Lindane)

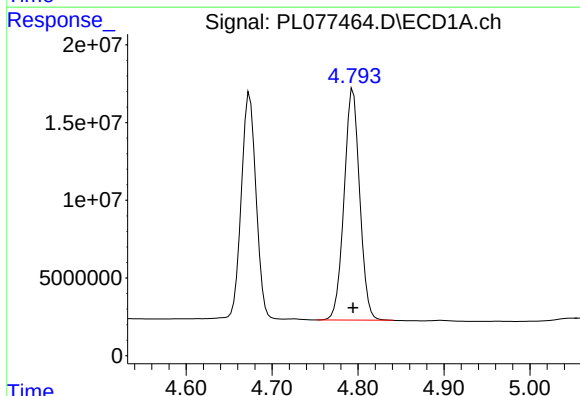
R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 198359296
Conc: 104.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



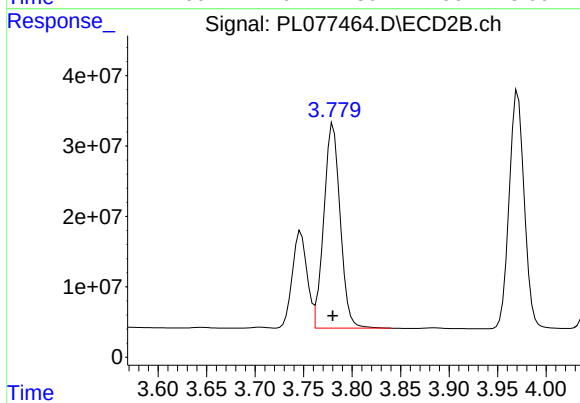
#3 gamma-BHC (Lindane)

R.T.: 3.448 min
Delta R.T.: 0.000 min
Response: 349118108
Conc: 99.28 ng/ml



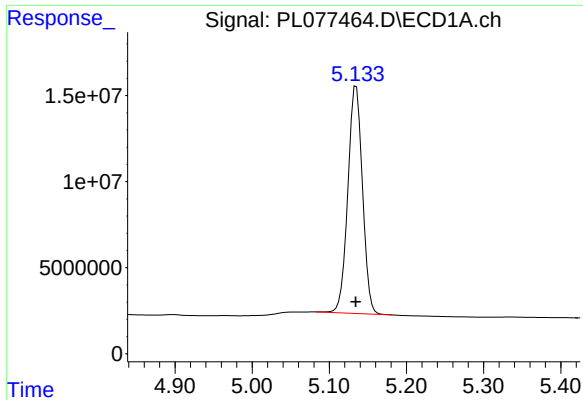
#4 Heptachlor

R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 188534509
Conc: 102.33 ng/ml



#4 Heptachlor

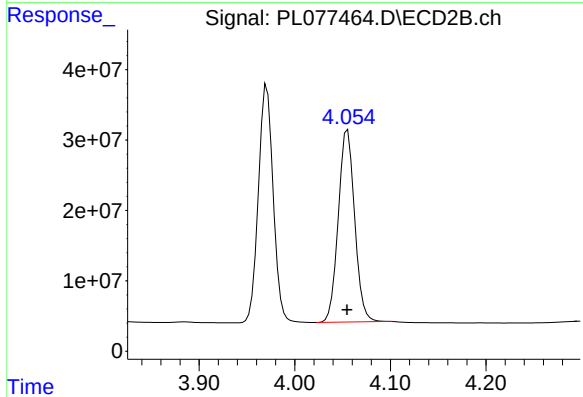
R.T.: 3.780 min
Delta R.T.: 0.000 min
Response: 341344319
Conc: 98.30 ng/ml



#5 Aldrin

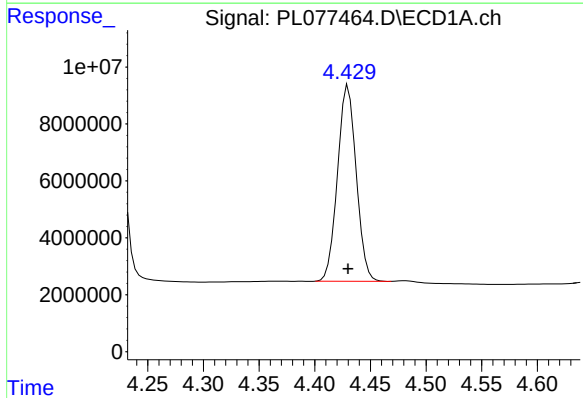
R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 172860547
Conc: 102.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



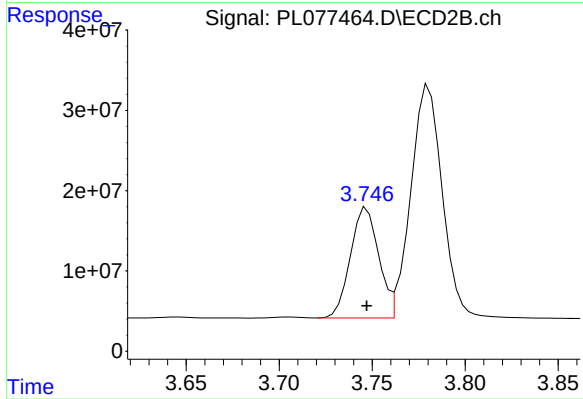
#5 Aldrin

R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 325185542
Conc: 99.50 ng/ml



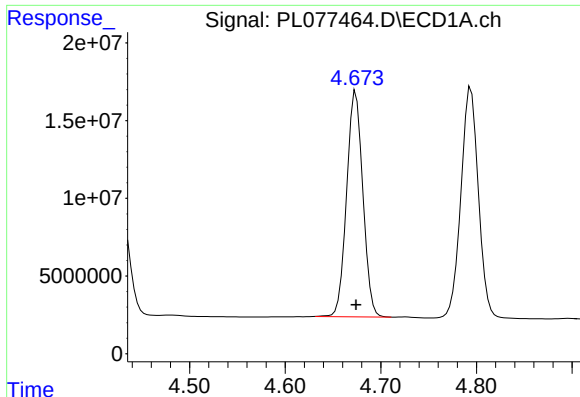
#6 beta-BHC

R.T.: 4.430 min
Delta R.T.: 0.000 min
Response: 80600709
Conc: 98.82 ng/ml



#6 beta-BHC

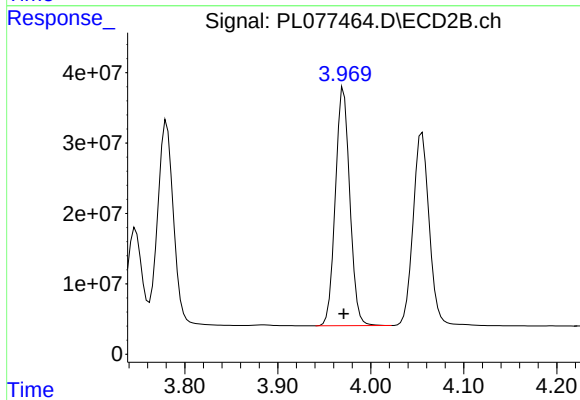
R.T.: 3.747 min
Delta R.T.: 0.000 min
Response: 145168311
Conc: 96.67 ng/ml



#7 delta-BHC

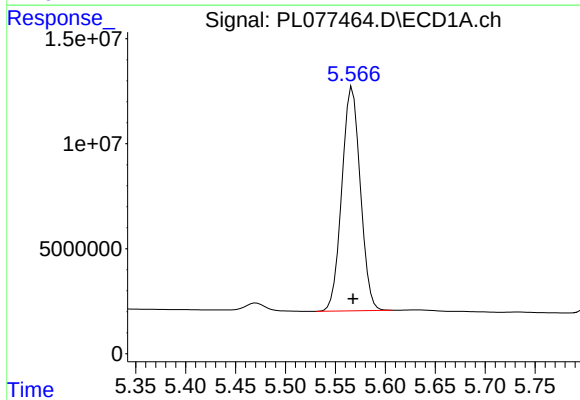
R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 171934143
Conc: 104.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



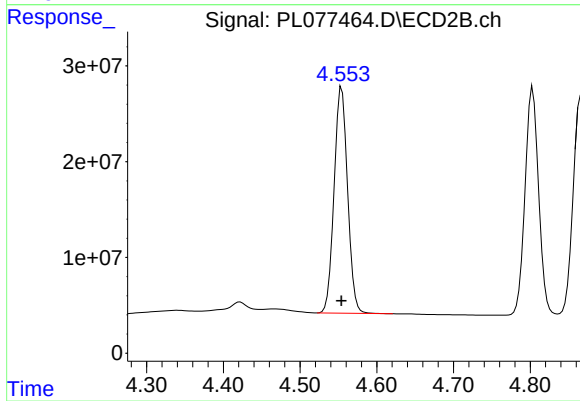
#7 delta-BHC

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 364608283
Conc: 100.03 ng/ml



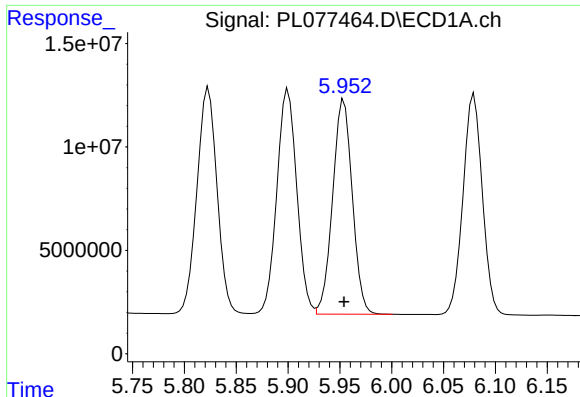
#8 Heptachlor epoxide

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 137457839
Conc: 102.02 ng/ml



#8 Heptachlor epoxide

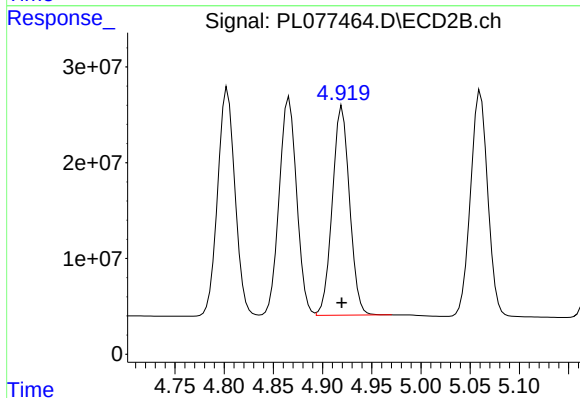
R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 288167666
Conc: 98.04 ng/ml



#9 Endosulfan I

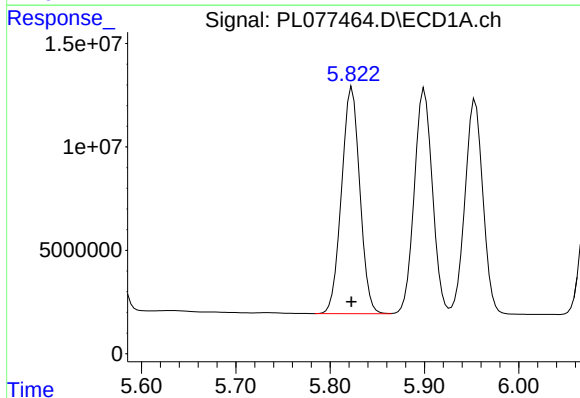
R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 136963284
Conc: 101.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



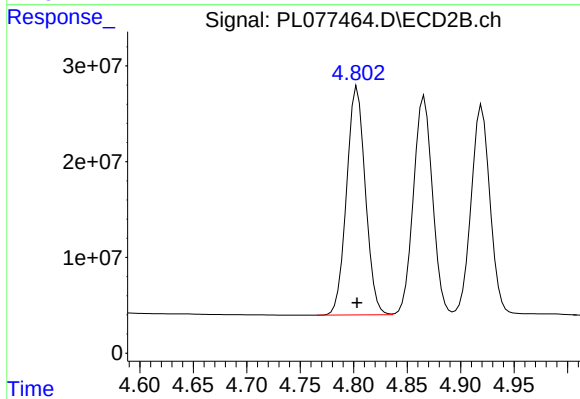
#9 Endosulfan I

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 266183623
Conc: 98.28 ng/ml



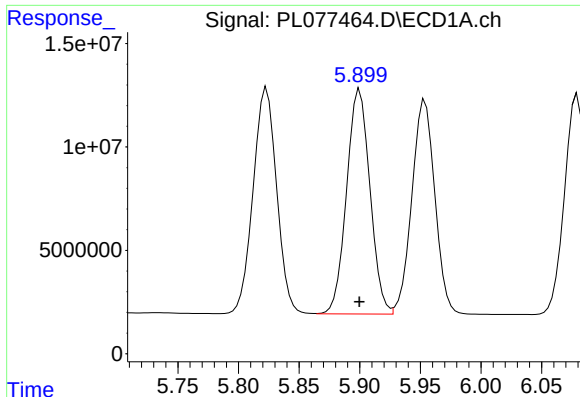
#10 gamma-Chlordane

R.T.: 5.823 min
Delta R.T.: 0.000 min
Response: 147748750
Conc: 101.91 ng/ml



#10 gamma-Chlordane

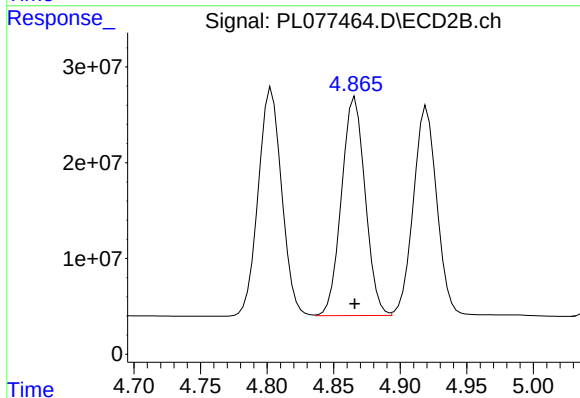
R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 291483006
Conc: 98.78 ng/ml



#11 alpha-Chlordane

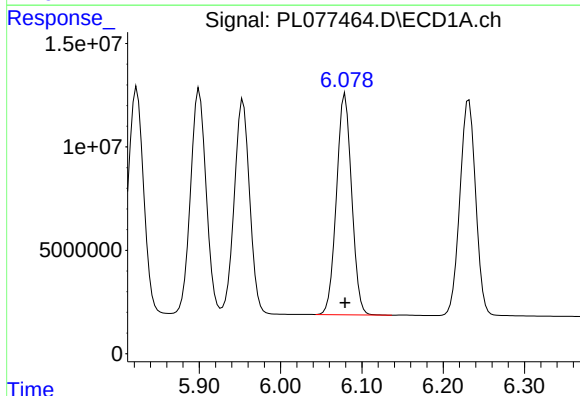
R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 145814788
Conc: 101.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



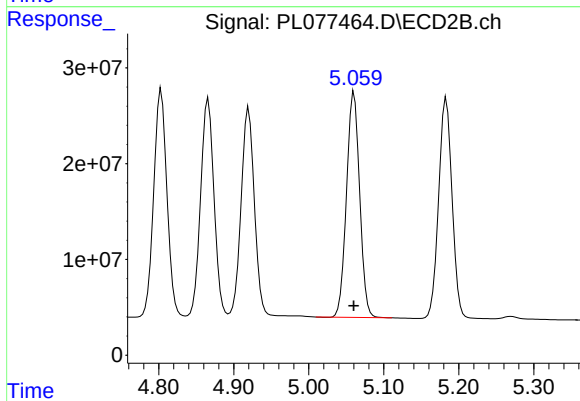
#11 alpha-Chlordane

R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 282283826
Conc: 98.71 ng/ml



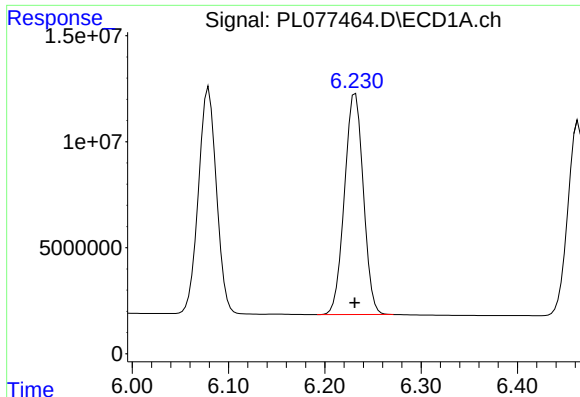
#12 4,4'-DDE

R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 138435456
Conc: 103.62 ng/ml



#12 4,4'-DDE

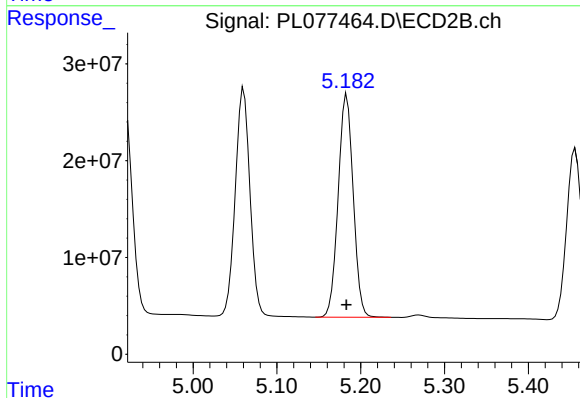
R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 286781643
Conc: 98.32 ng/ml



#13 Dieldrin

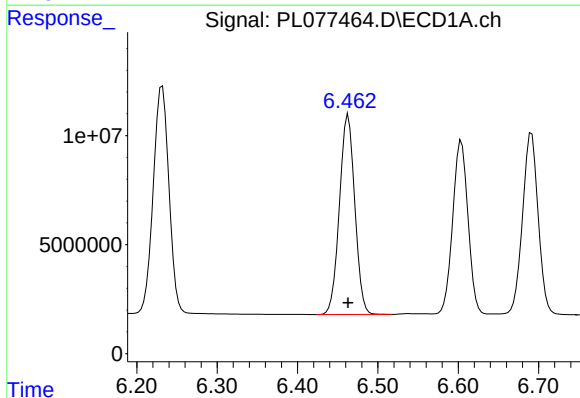
R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 141260234
Conc: 103.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



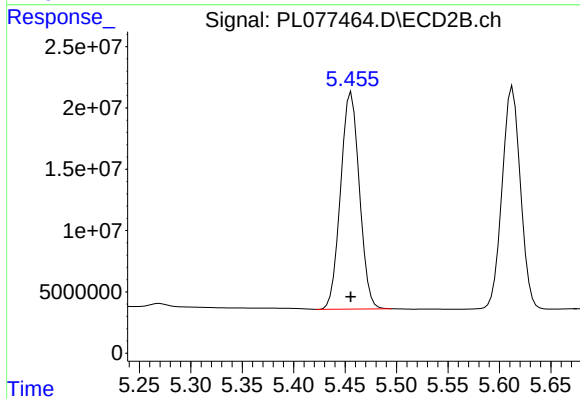
#13 Dieldrin

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 286894102
Conc: 99.88 ng/ml



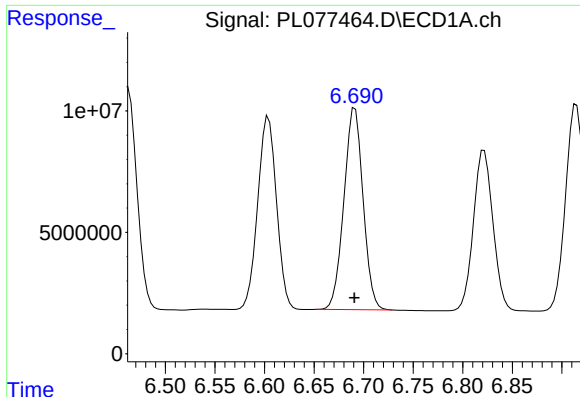
#14 Endrin

R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 121879287
Conc: 103.30 ng/ml



#14 Endrin

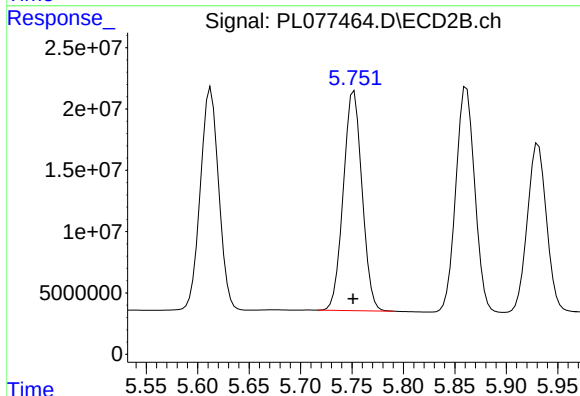
R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 225058484
Conc: 99.67 ng/ml



#15 Endosulfan II

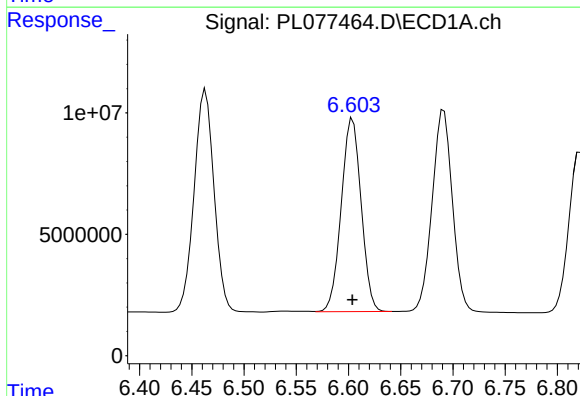
R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 111786130
Conc: 100.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



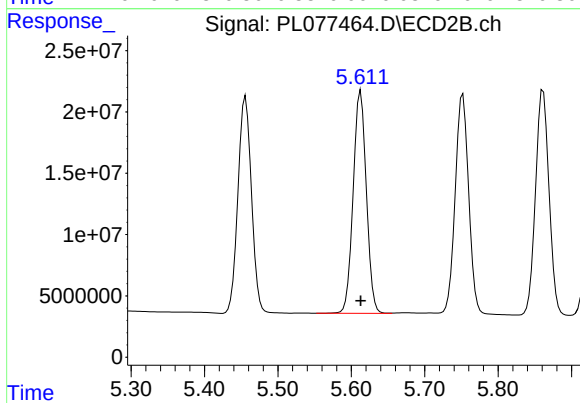
#15 Endosulfan II

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 226852765
Conc: 98.80 ng/ml



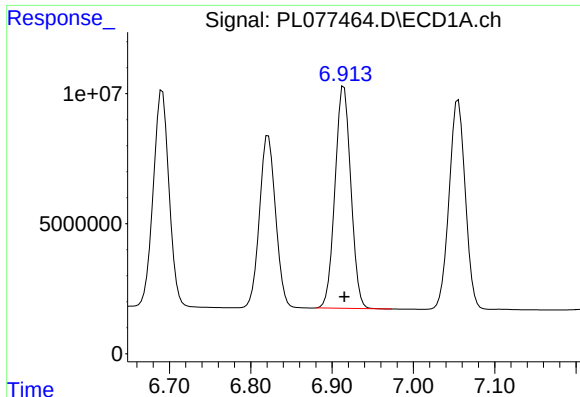
#16 4,4'-DDD

R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 105391086
Conc: 103.92 ng/ml



#16 4,4'-DDD

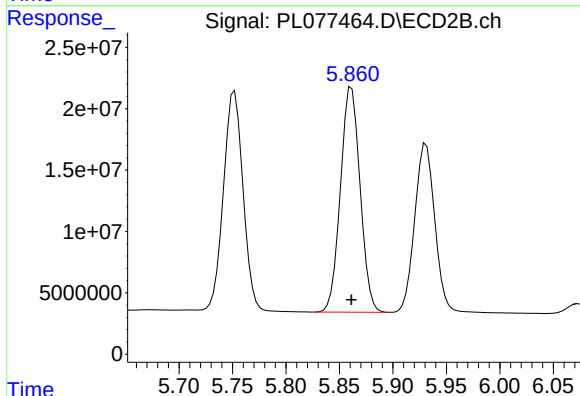
R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 226328444
Conc: 98.82 ng/ml



#17 4,4'-DDT

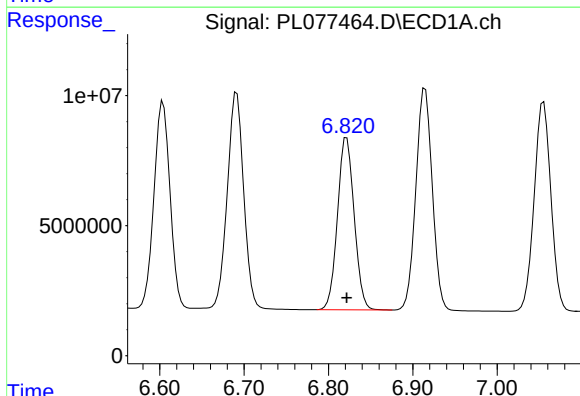
R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 115385871
Conc: 101.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



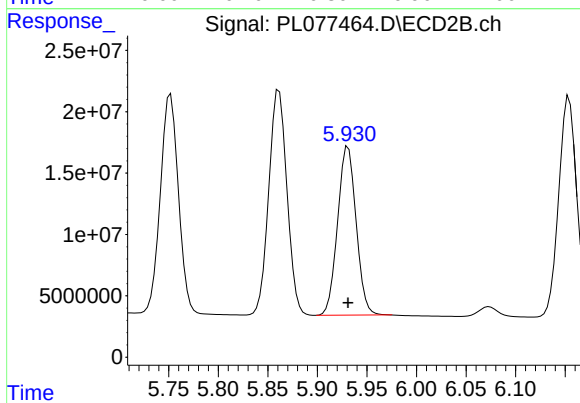
#17 4,4'-DDT

R.T.: 5.861 min
Delta R.T.: 0.000 min
Response: 234751877
Conc: 100.70 ng/ml



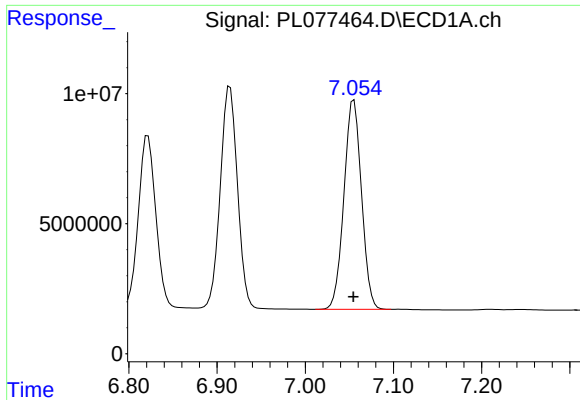
#18 Endrin aldehyde

R.T.: 6.822 min
Delta R.T.: 0.000 min
Response: 90953121
Conc: 98.75 ng/ml



#18 Endrin aldehyde

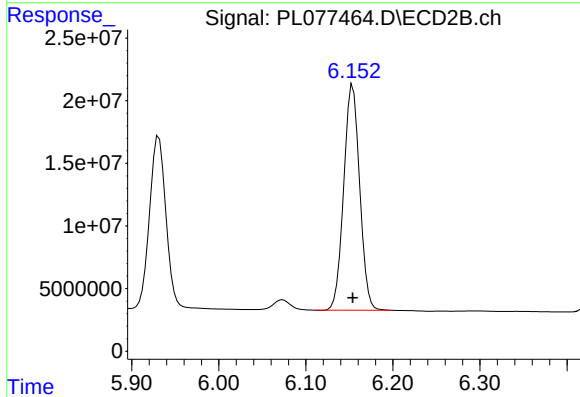
R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 178693739
Conc: 97.65 ng/ml



#19 Endosulfan Sulfate

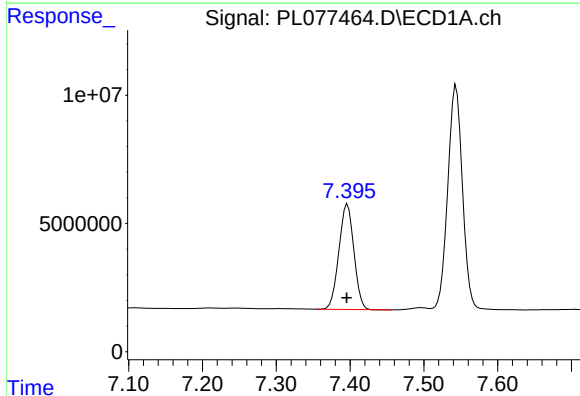
R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 111222023
Conc: 98.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



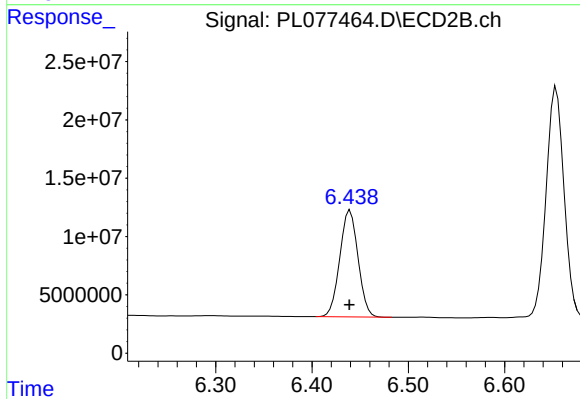
#19 Endosulfan Sulfate

R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 229440311
Conc: 98.17 ng/ml



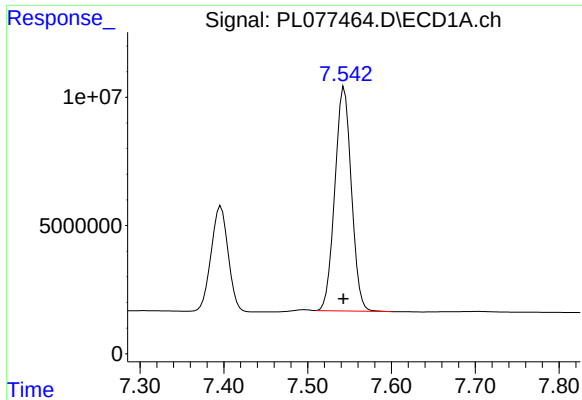
#20 Methoxychlor

R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 57957107
Conc: 96.55 ng/ml



#20 Methoxychlor

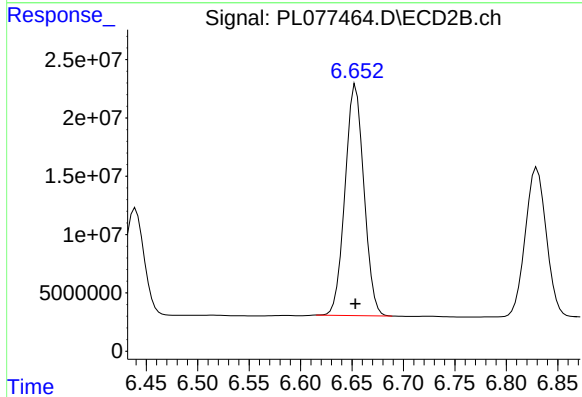
R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 120185506
Conc: 96.25 ng/ml



#21 Endrin ketone

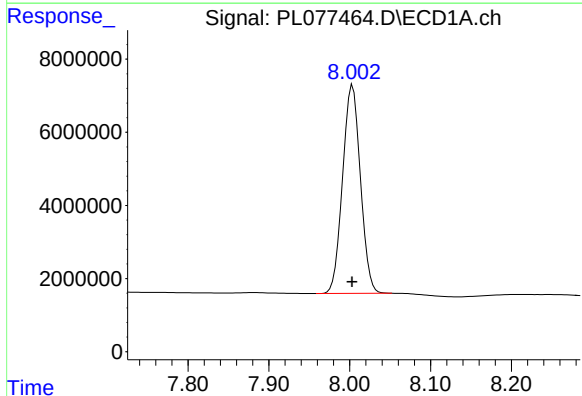
R.T.: 7.544 min
Delta R.T.: 0.001 min
Response: 119712237
Conc: 99.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



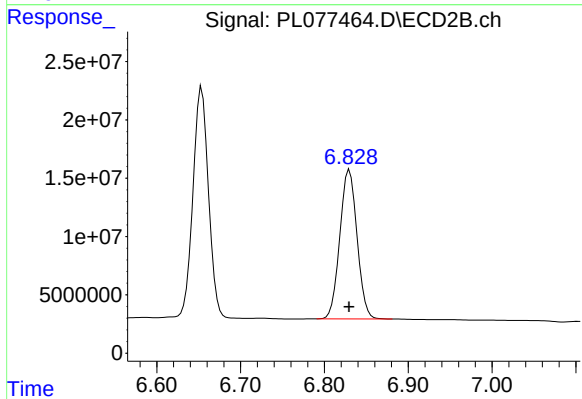
#21 Endrin ketone

R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 253300613
Conc: 98.83 ng/ml



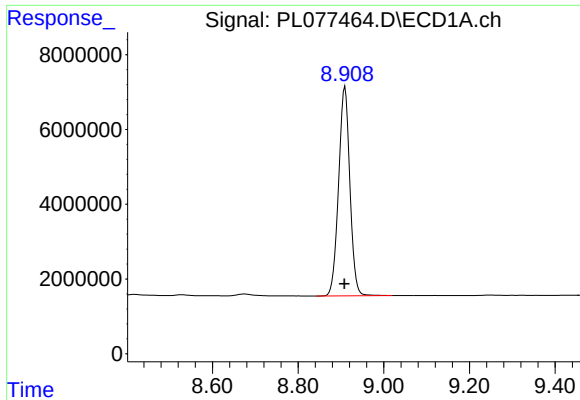
#22 Mirex

R.T.: 8.004 min
Delta R.T.: 0.000 min
Response: 87289347
Conc: 94.47 ng/ml



#22 Mirex

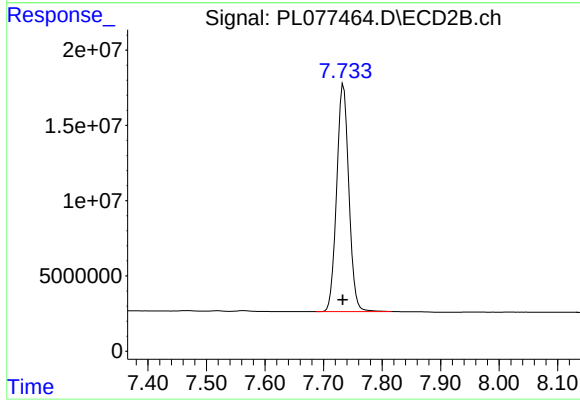
R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 182548025
Conc: 94.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.909 min
Delta R.T.: 0.001 min
Response: 102608198
Conc: 93.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.734 min
Delta R.T.: 0.001 min
Response: 218262931
Conc: 95.79 ng/ml