

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102120\
 Data File : PL062473.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2020 14:13
 Operator : DD\AJ
 Sample : PSTDIC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 04:07:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:06:36 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...	3.413	3.952	127.8E6	227.4E6	74.907	75.912
28)	SA Decachlor...	8.127	8.989	115.7E6	153.1E6	73.203	73.395
Target Compounds							
2)	A alpha-BHC	3.845	4.338	197.9E6	359.6E6	77.249	77.648
3)	MA gamma-BHC...	4.124	4.621	178.6E6	333.8E6	77.034	77.539
4)	MA Heptachlor	4.420	5.126	164.7E6	310.1E6	76.458	76.785
5)	MB Aldrin	4.665	5.429	147.4E6	288.0E6	77.235	77.759
6)	B beta-BHC	4.373	4.792	70959806	139.9E6	74.443	75.269
7)	B delta-BHC	4.573	5.007	170.6E6	267.6E6	78.015	77.247
8)	B Heptachlo...	5.104	5.815	138.6E6	243.9E6	76.218	76.699
9)	A Endosulfan I	5.438	6.170	127.8E6	240.5E6	76.328	76.132
10)	B gamma-Chl...	5.329	6.049	137.6E6	261.0E6	76.664	77.221
11)	B alpha-Chl...	5.386	6.121	137.5E6	259.8E6	76.236	76.696
12)	B 4,4'-DDE	5.551	6.279	129.8E6	251.8E6	77.627	77.531
13)	MA Dieldrin	5.679	6.427	136.7E6	250.1E6	77.205	77.410
14)	MA Endrin	5.934	6.644	128.0E6	218.0E6	77.037	77.168
15)	B Endosulfa...	6.205	6.853	124.7E6	210.2E6	75.614	75.448
16)	A 4,4'-DDD	6.063	6.769	110.9E6	197.6E6	77.540	76.628
17)	MA 4,4'-DDT	6.302	7.066	111.0E6	179.3E6	78.996	77.391
18)	B Endrin al...	6.372	6.976	107.8E6	170.8E6	75.133	74.993
19)	B Endosulfa...	6.585	7.200	123.2E6	180.6E6	75.185	75.323
20)	A Methoxychlor	6.846	7.525	65747936	94800495	75.100	75.646
21)	B Endrin ke...	7.071	7.668	137.4E6	181.5E6	75.522	75.490
22)	Mirex	7.258	8.121	101.0E6	124.4E6	72.802	73.440

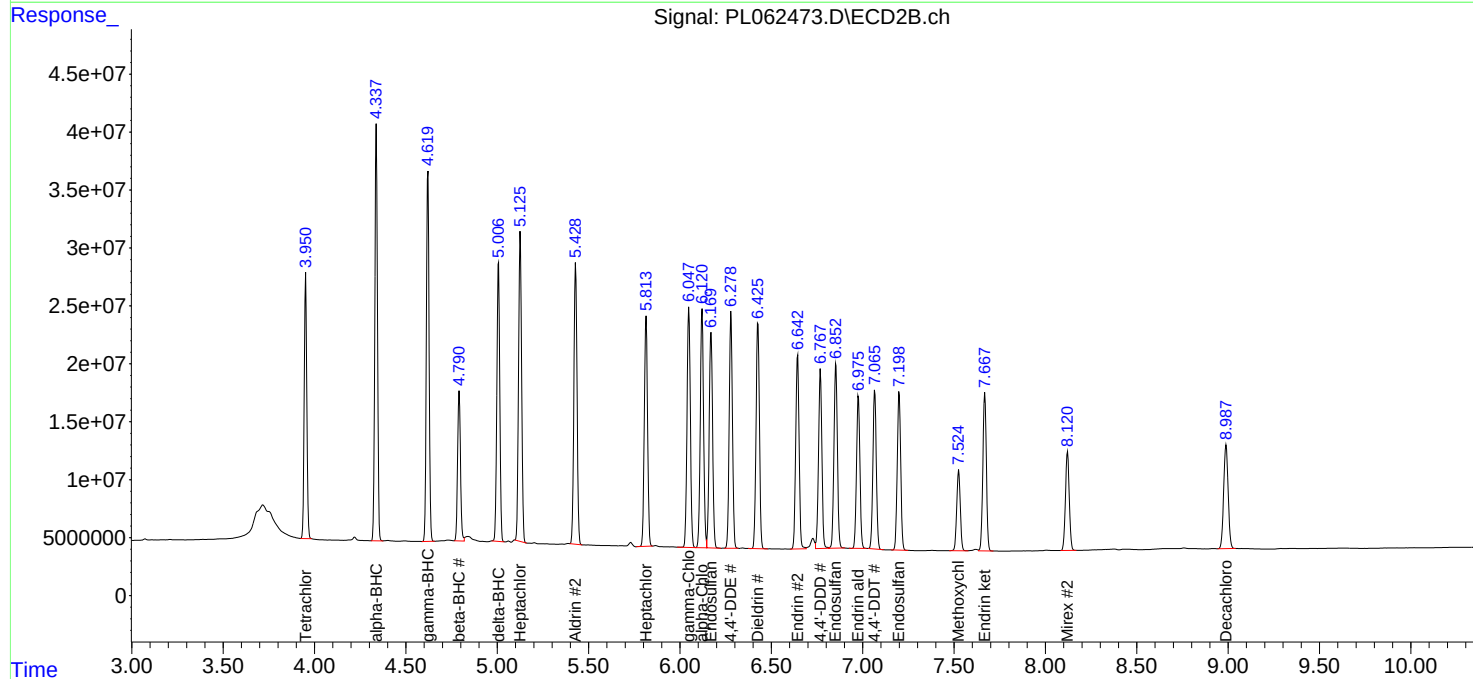
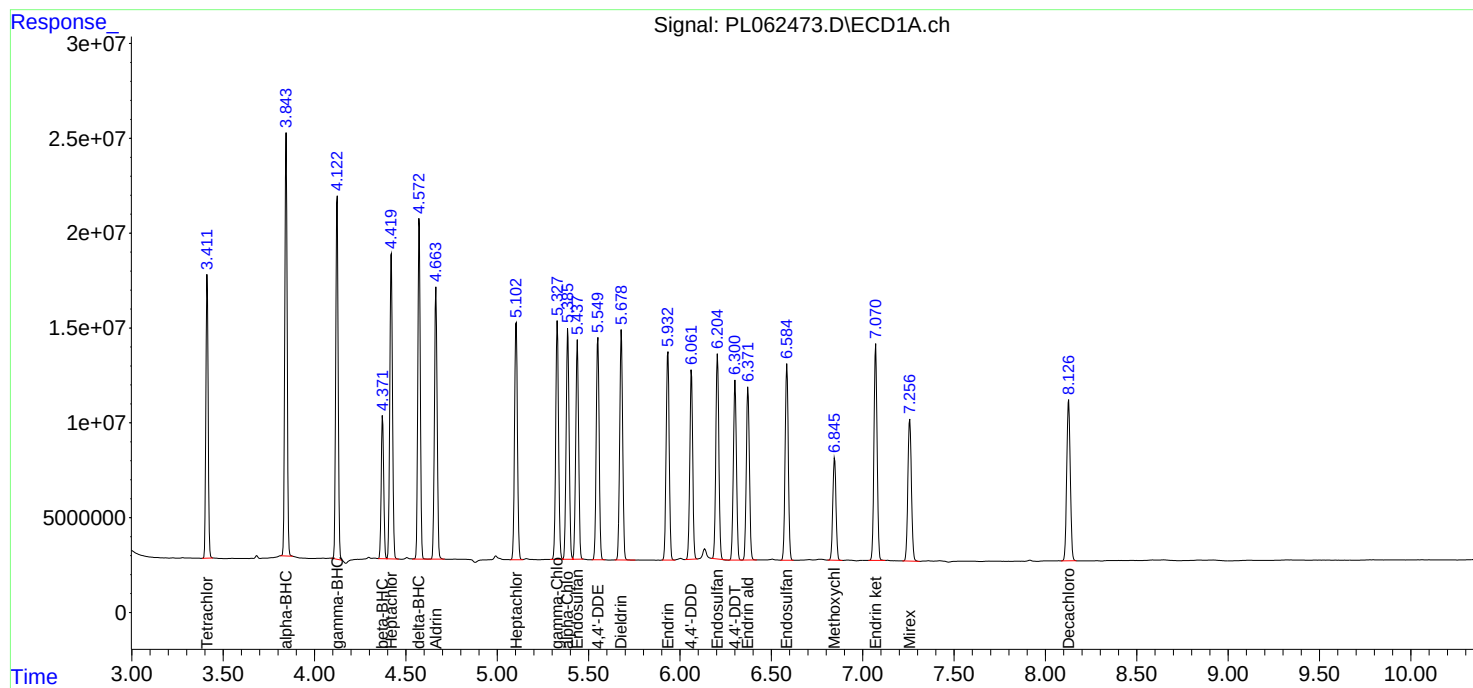
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

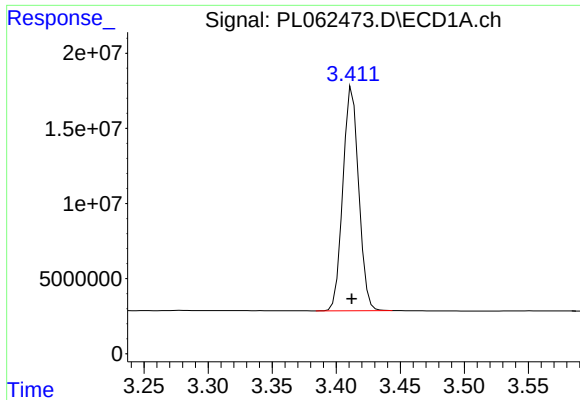
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102120\
Data File : PL062473.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2020 14:13
Operator : DD\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 04:07:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:06:36 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

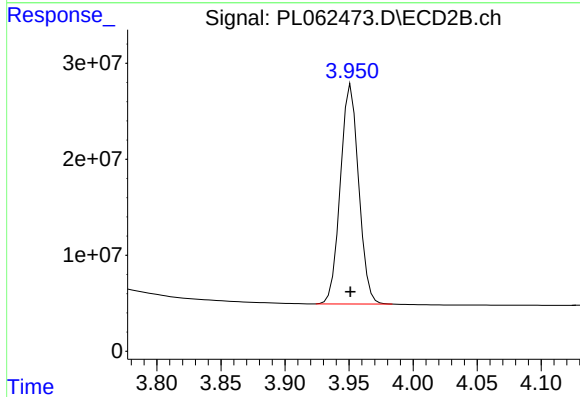




#1 Tetrachloro-m-xylene

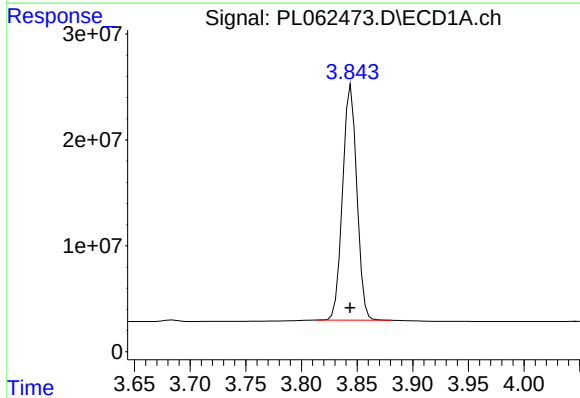
R.T.: 3.413 min
Delta R.T.: 0.000 min
Response: 127849871
Conc: 74.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



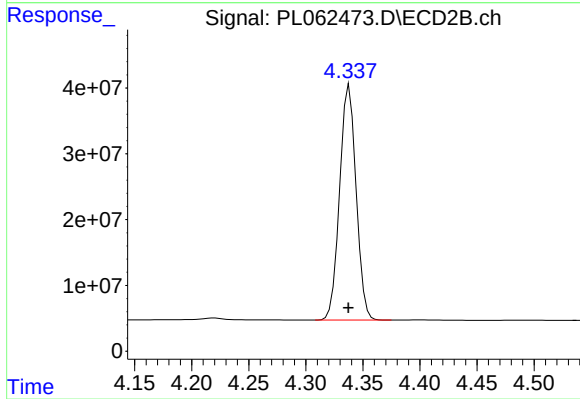
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 227361508
Conc: 75.91 ng/ml



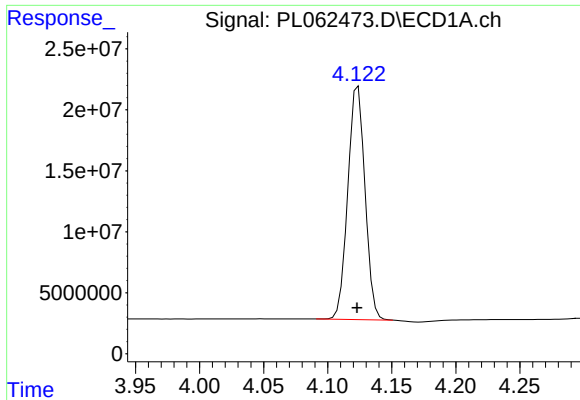
#2 alpha-BHC

R.T.: 3.845 min
Delta R.T.: 0.000 min
Response: 197889280
Conc: 77.25 ng/ml



#2 alpha-BHC

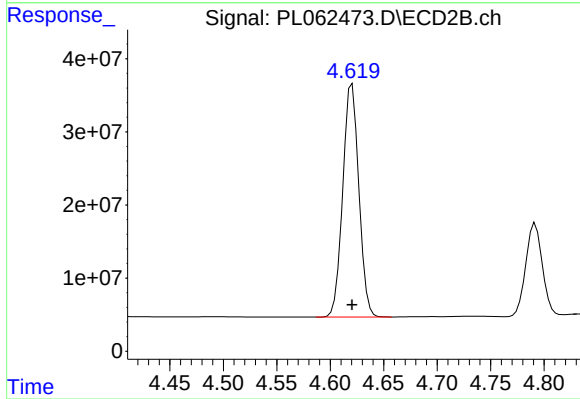
R.T.: 4.338 min
Delta R.T.: 0.001 min
Response: 359567355
Conc: 77.65 ng/ml



#3 gamma-BHC (Lindane)

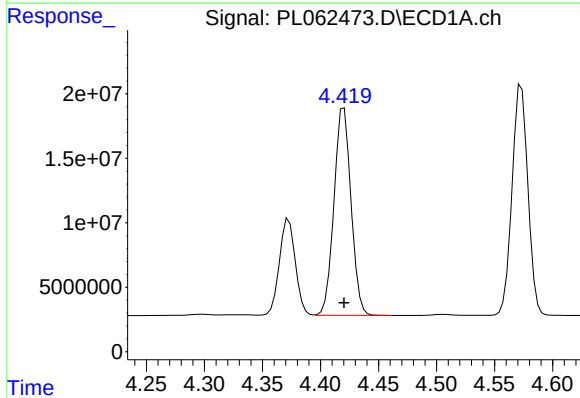
R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 178562984
Conc: 77.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



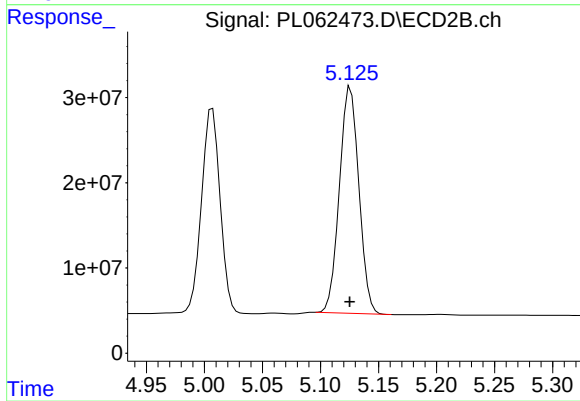
#3 gamma-BHC (Lindane)

R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 333818409
Conc: 77.54 ng/ml



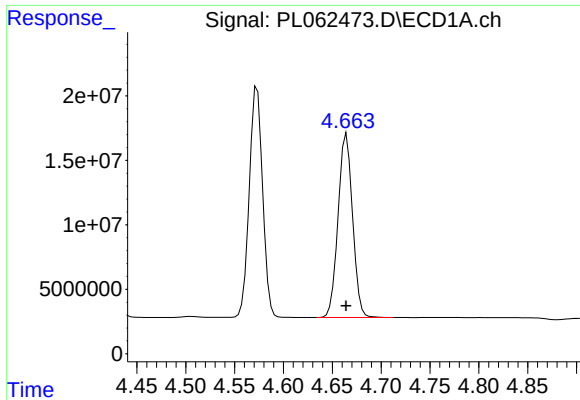
#4 Heptachlor

R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 164665724
Conc: 76.46 ng/ml



#4 Heptachlor

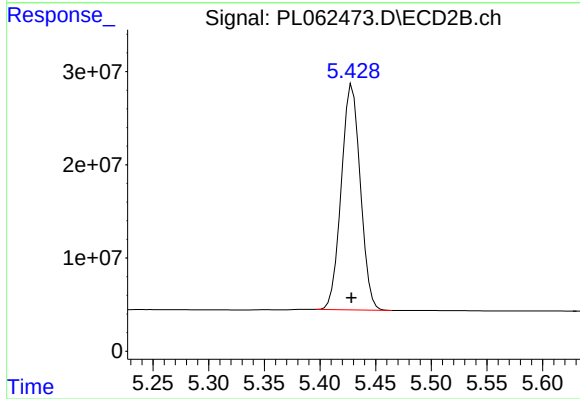
R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 310149979
Conc: 76.79 ng/ml



#5 Aldrin

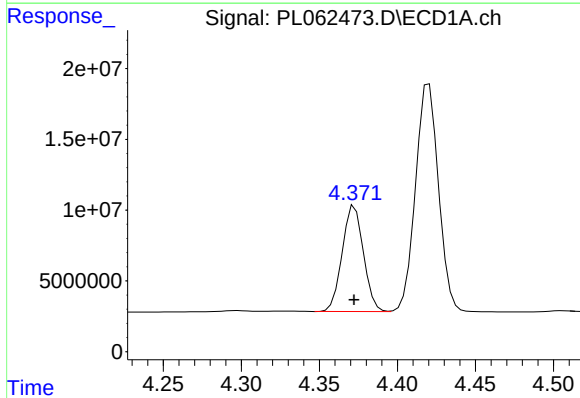
R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 147368816
Conc: 77.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



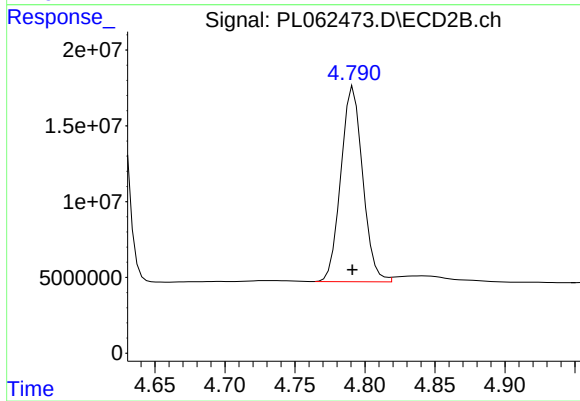
#5 Aldrin

R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 288017166
Conc: 77.76 ng/ml



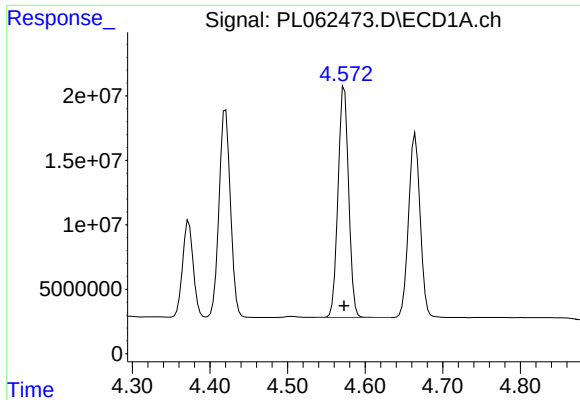
#6 beta-BHC

R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 70959806
Conc: 74.44 ng/ml



#6 beta-BHC

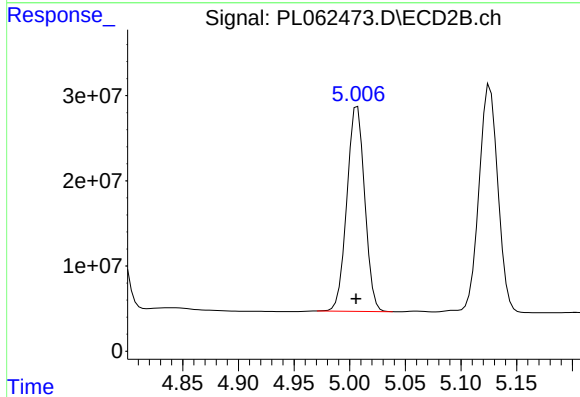
R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 139859880
Conc: 75.27 ng/ml



#7 delta-BHC

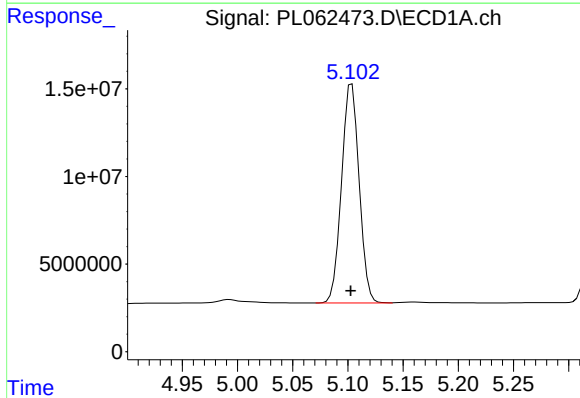
R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 170632578
Conc: 78.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



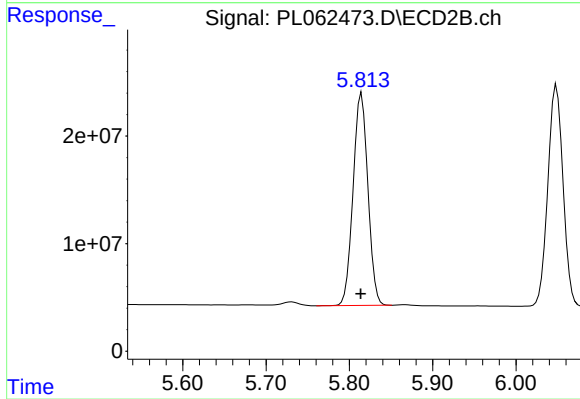
#7 delta-BHC

R.T.: 5.007 min
Delta R.T.: 0.001 min
Response: 267611169
Conc: 77.25 ng/ml



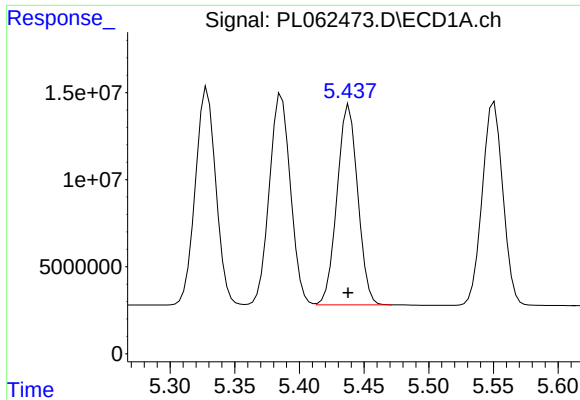
#8 Heptachlor epoxide

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 138637680
Conc: 76.22 ng/ml



#8 Heptachlor epoxide

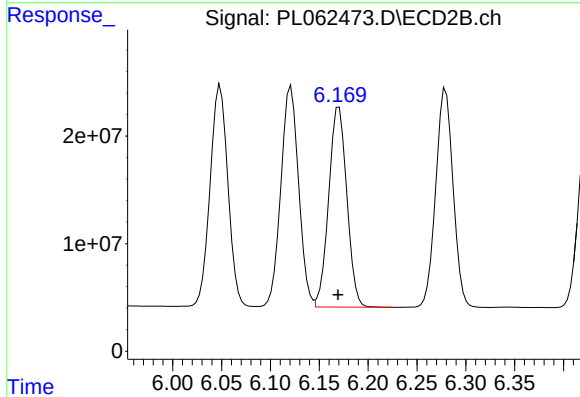
R.T.: 5.815 min
Delta R.T.: 0.001 min
Response: 243944734
Conc: 76.70 ng/ml



#9 Endosulfan I

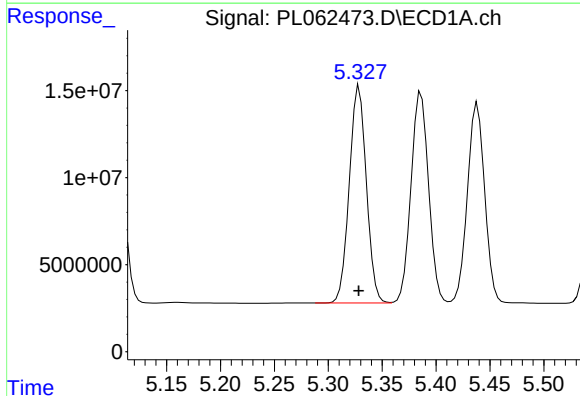
R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 127782144
Conc: 76.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



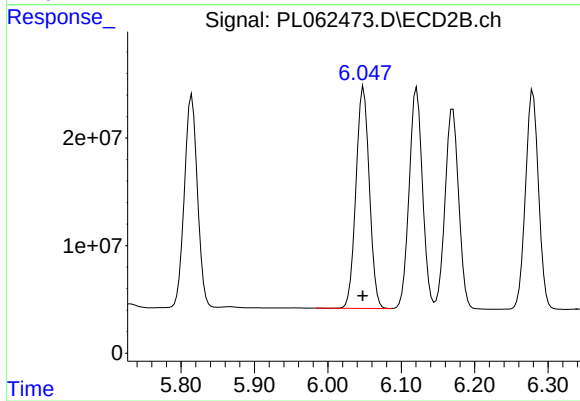
#9 Endosulfan I

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 240461335
Conc: 76.13 ng/ml



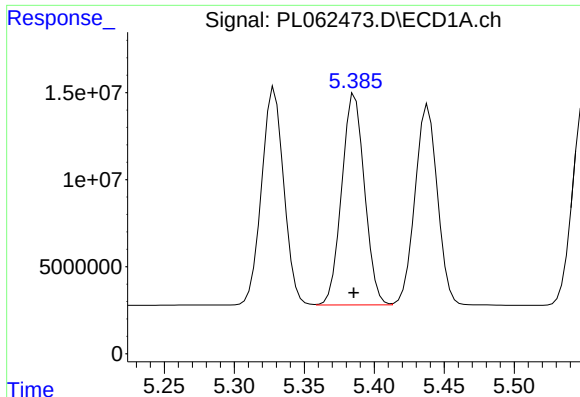
#10 gamma-Chlordane

R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 137595083
Conc: 76.66 ng/ml



#10 gamma-Chlordane

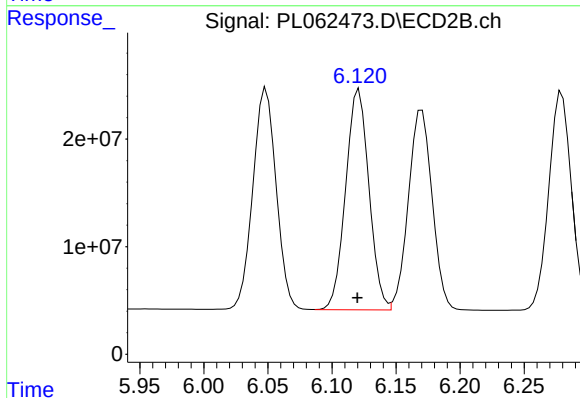
R.T.: 6.049 min
Delta R.T.: 0.001 min
Response: 261003527
Conc: 77.22 ng/ml



#11 alpha-Chlordane

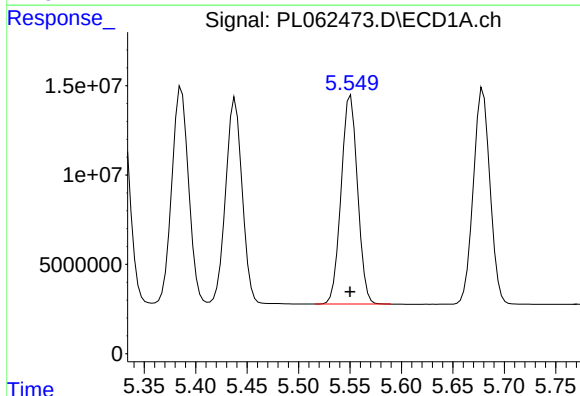
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 137515266
Conc: 76.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



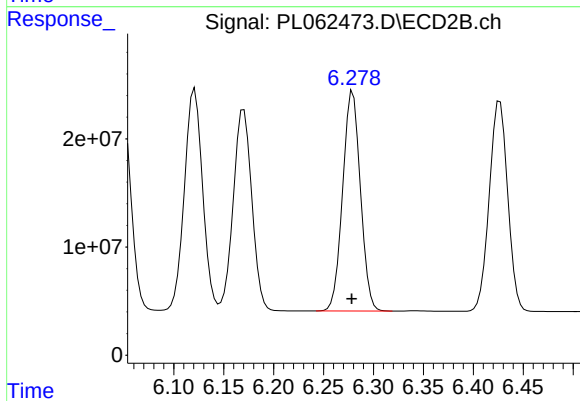
#11 alpha-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.001 min
Response: 259821441
Conc: 76.70 ng/ml



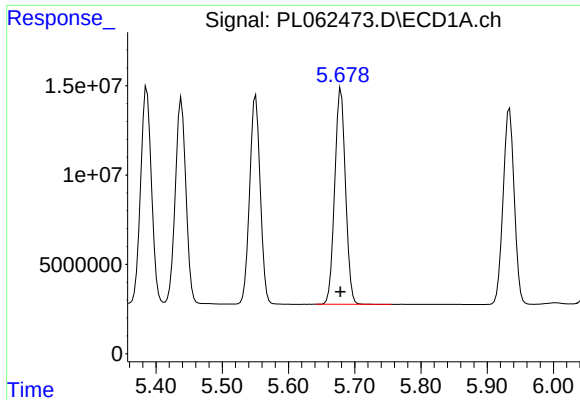
#12 4,4'-DDE

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 129753919
Conc: 77.63 ng/ml



#12 4,4'-DDE

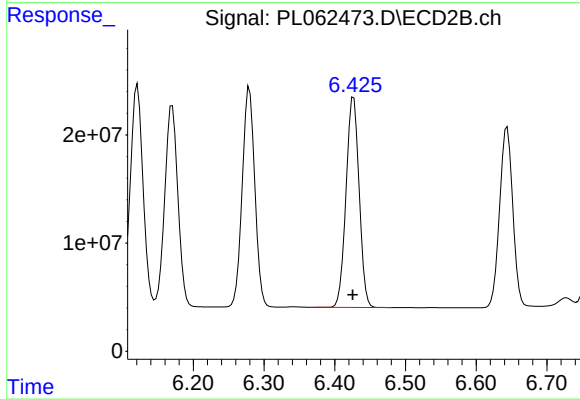
R.T.: 6.279 min
Delta R.T.: 0.001 min
Response: 251787949
Conc: 77.53 ng/ml



#13 Dieldrin

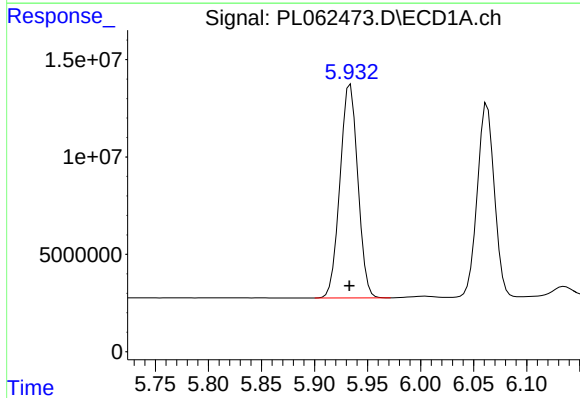
R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 136687468
Conc: 77.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



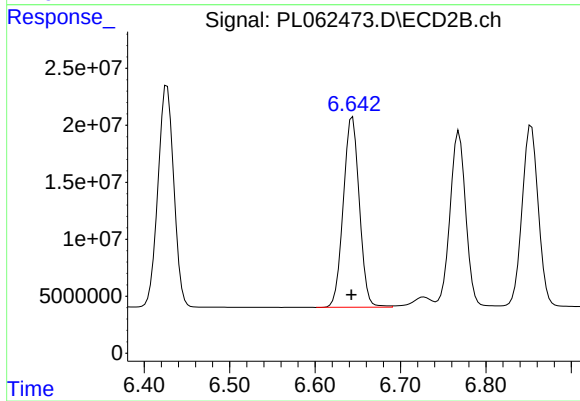
#13 Dieldrin

R.T.: 6.427 min
Delta R.T.: 0.002 min
Response: 250134466
Conc: 77.41 ng/ml



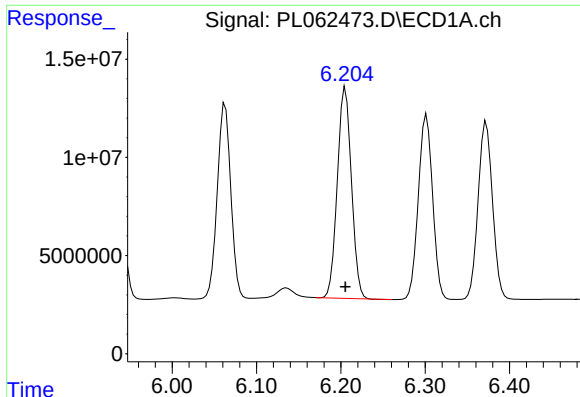
#14 Endrin

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 127961284
Conc: 77.04 ng/ml



#14 Endrin

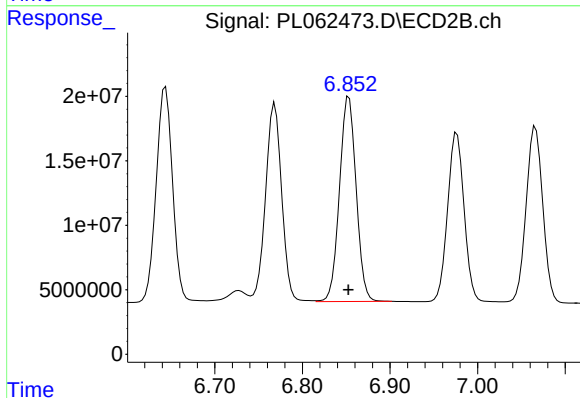
R.T.: 6.644 min
Delta R.T.: 0.001 min
Response: 217990562
Conc: 77.17 ng/ml



#15 Endosulfan II

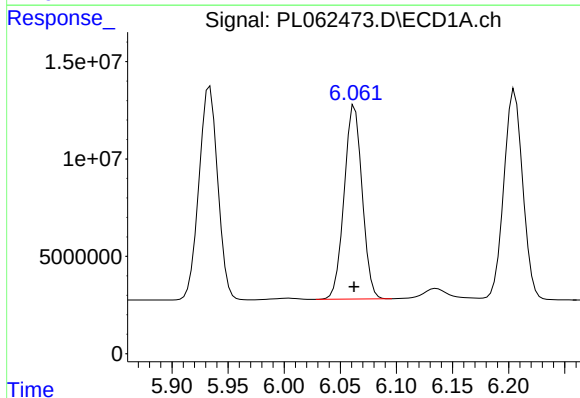
R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 124693972
Conc: 75.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



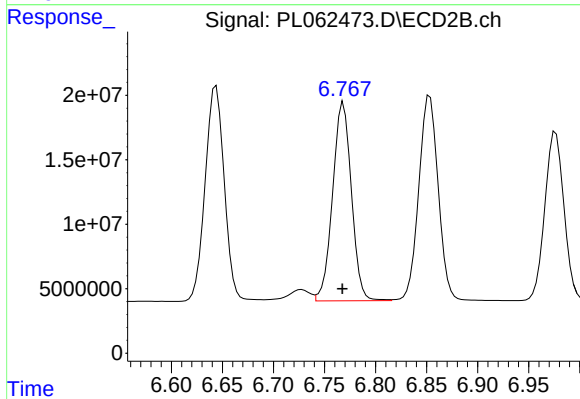
#15 Endosulfan II

R.T.: 6.853 min
Delta R.T.: 0.000 min
Response: 210188936
Conc: 75.45 ng/ml



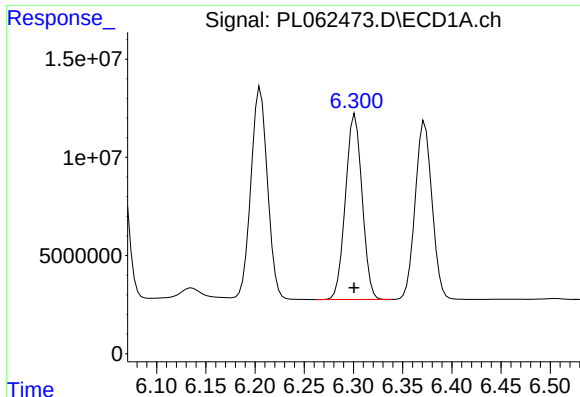
#16 4,4'-DDD

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 110936125
Conc: 77.54 ng/ml



#16 4,4'-DDD

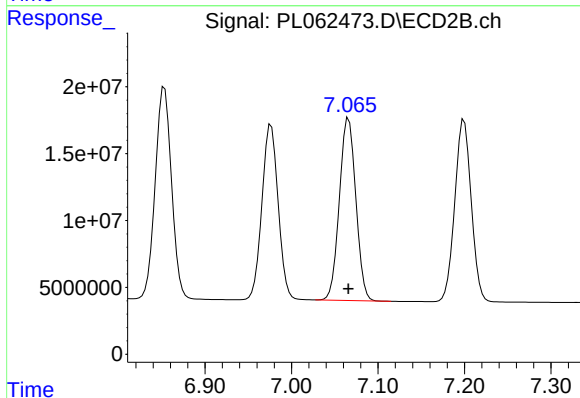
R.T.: 6.769 min
Delta R.T.: 0.001 min
Response: 197625116
Conc: 76.63 ng/ml



#17 4,4'-DDT

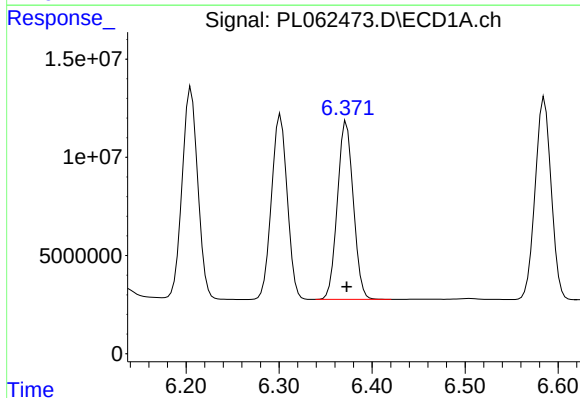
R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 110991993
Conc: 79.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



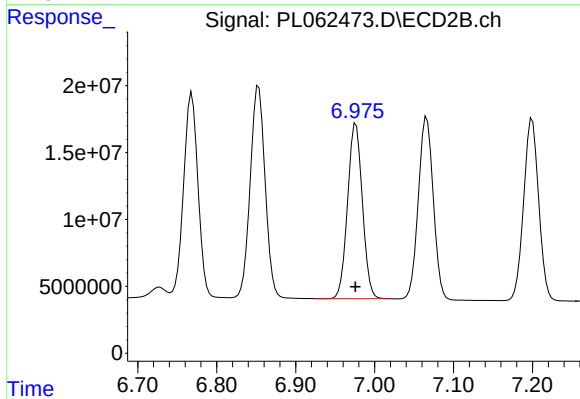
#17 4,4'-DDT

R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 179285301
Conc: 77.39 ng/ml



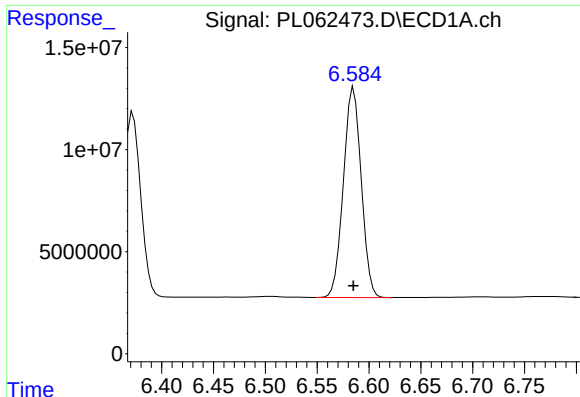
#18 Endrin aldehyde

R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 107759215
Conc: 75.13 ng/ml



#18 Endrin aldehyde

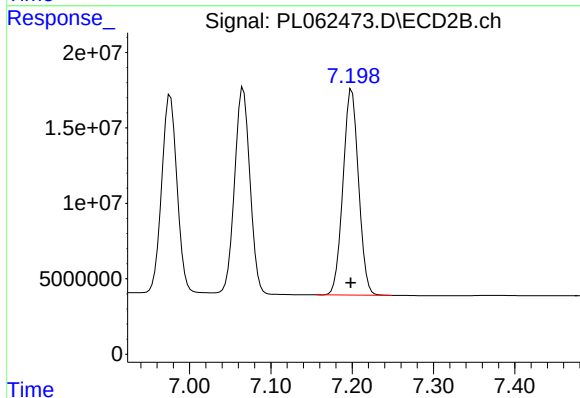
R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 170786099
Conc: 74.99 ng/ml



#19 Endosulfan Sulfate

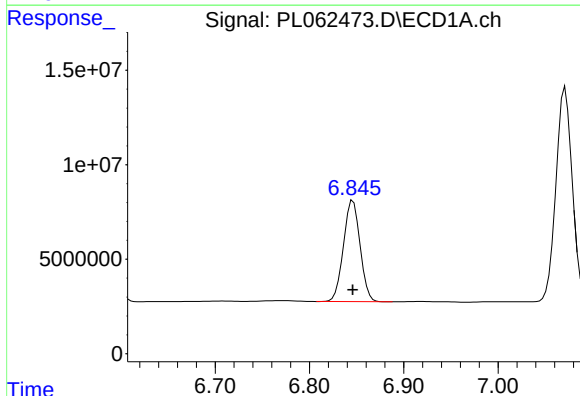
R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 123233130
Conc: 75.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



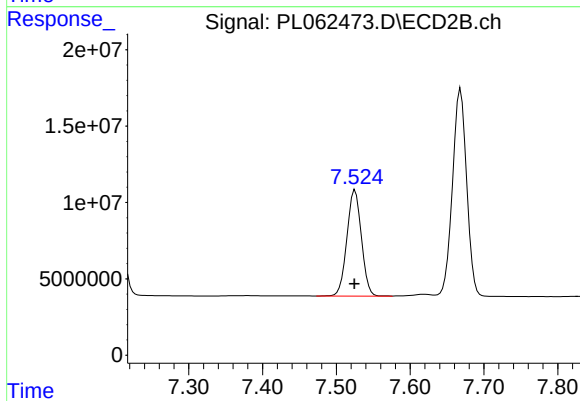
#19 Endosulfan Sulfate

R.T.: 7.200 min
Delta R.T.: 0.001 min
Response: 180647804
Conc: 75.32 ng/ml



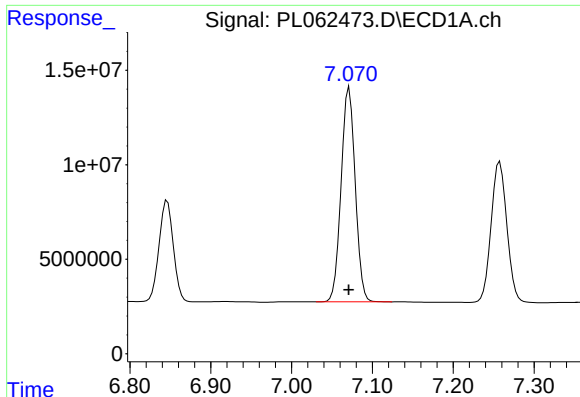
#20 Methoxychlor

R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 65747936
Conc: 75.10 ng/ml



#20 Methoxychlor

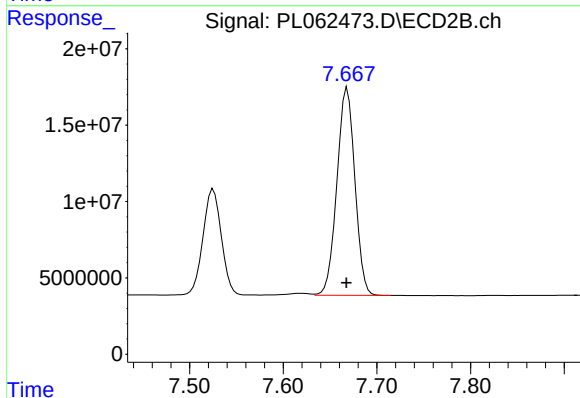
R.T.: 7.525 min
Delta R.T.: 0.000 min
Response: 94800495
Conc: 75.65 ng/ml



#21 Endrin ketone

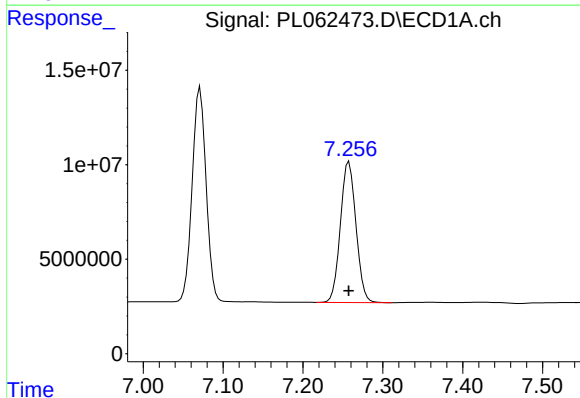
R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 137442932
Conc: 75.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



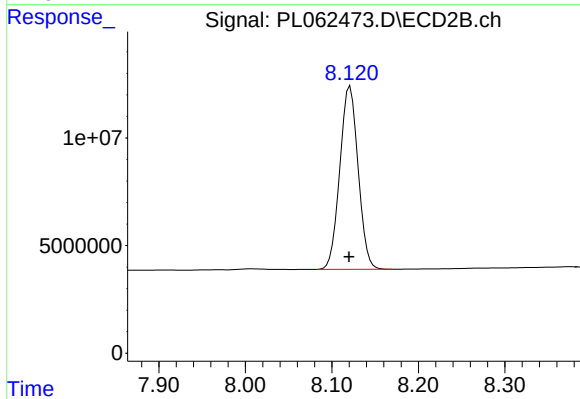
#21 Endrin ketone

R.T.: 7.668 min
Delta R.T.: 0.000 min
Response: 181513169
Conc: 75.49 ng/ml



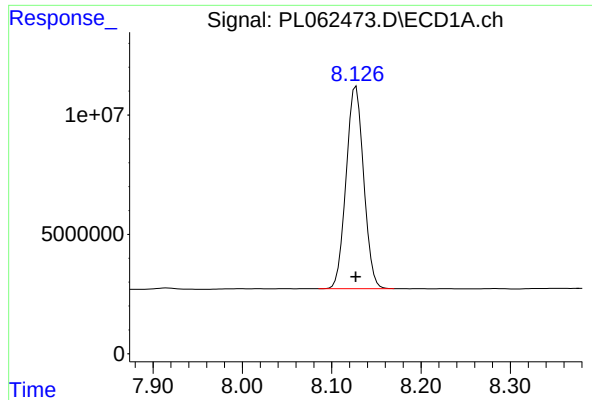
#22 Mirex

R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 101019279
Conc: 72.80 ng/ml



#22 Mirex

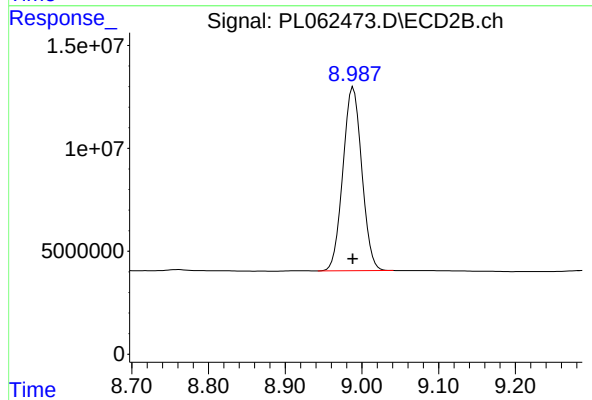
R.T.: 8.121 min
Delta R.T.: 0.001 min
Response: 124416267
Conc: 73.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 115692952
Conc: 73.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.989 min
Delta R.T.: 0.000 min
Response: 153066416
Conc: 73.39 ng/ml