

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102120\
 Data File : PL062472.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2020 13:58
 Operator : DD\AJ
 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: Oct 22 04:07:30 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...	3.412	3.952	169.1E6	293.8E6	99.063	98.094
28)	SA Decachlor...	8.126	8.989	149.7E6	197.3E6	94.727	94.593
Target Compounds							
2)	A alpha-BHC	3.844	4.338	265.8E6	467.7E6	103.758	101.000
3)	MA gamma-BHC...	4.124	4.621	239.2E6	436.0E6	103.178	101.268
4)	MA Heptachlor	4.420	5.126	218.3E6	404.8E6	101.363	100.229
5)	MB Aldrin	4.664	5.429	197.0E6	380.7E6	103.231	102.782
6)	B beta-BHC	4.372	4.792	93014686	179.9E6	97.580	96.823
7)	B delta-BHC	4.573	5.007	227.8E6	351.3E6	104.138	101.409
8)	B Heptachlo...	5.103	5.815	183.4E6	321.1E6	100.839	100.965
9)	A Endosulfan I	5.438	6.170	168.8E6	314.9E6	100.834	99.693
10)	B gamma-Chl...	5.328	6.048	183.0E6	342.9E6	101.941	101.463
11)	B alpha-Chl...	5.386	6.121	182.4E6	340.1E6	101.111	100.389
12)	B 4,4'-DDE	5.550	6.279	174.0E6	332.1E6	104.091	102.275
13)	MA Dieldrin	5.679	6.426	182.2E6	330.5E6	102.909	102.272
14)	MA Endrin	5.933	6.643	170.8E6	288.2E6	102.819	102.026
15)	B Endosulfa...	6.205	6.853	164.3E6	273.1E6	99.622	98.020
16)	A 4,4'-DDD	6.062	6.768	148.3E6	259.5E6	103.657	100.634
17)	MA 4,4'-DDT	6.301	7.066	150.2E6	237.8E6	106.928	102.669
18)	B Endrin al...	6.372	6.976	141.2E6	221.1E6	98.425	97.069
19)	B Endosulfa...	6.585	7.199	161.5E6	235.8E6	98.540	98.316
20)	A Methoxychlor	6.845	7.526	86139102	124.0E6	98.392	98.966
21)	B Endrin ke...	7.071	7.668	180.4E6	239.8E6	99.107	99.729
22)	Mirex	7.257	8.121	130.1E6	161.4E6	93.734	95.289

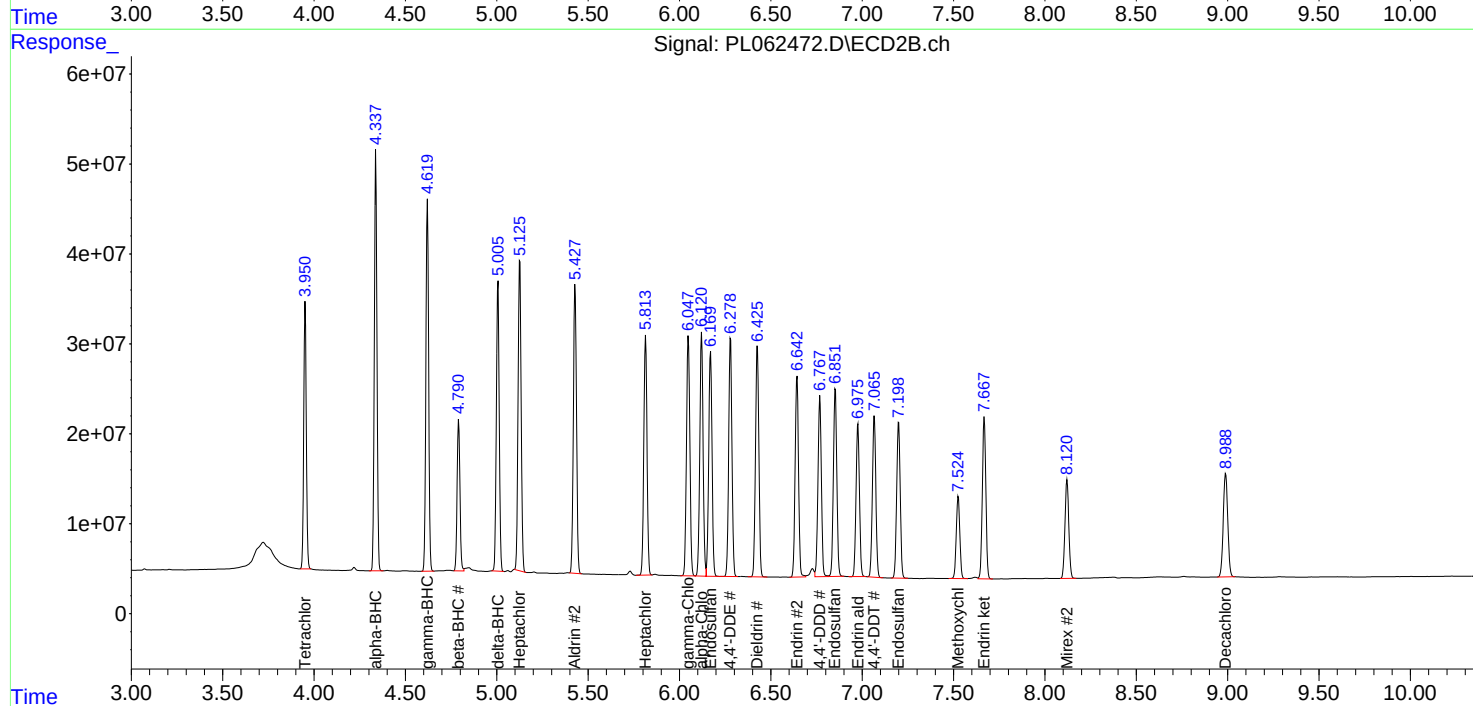
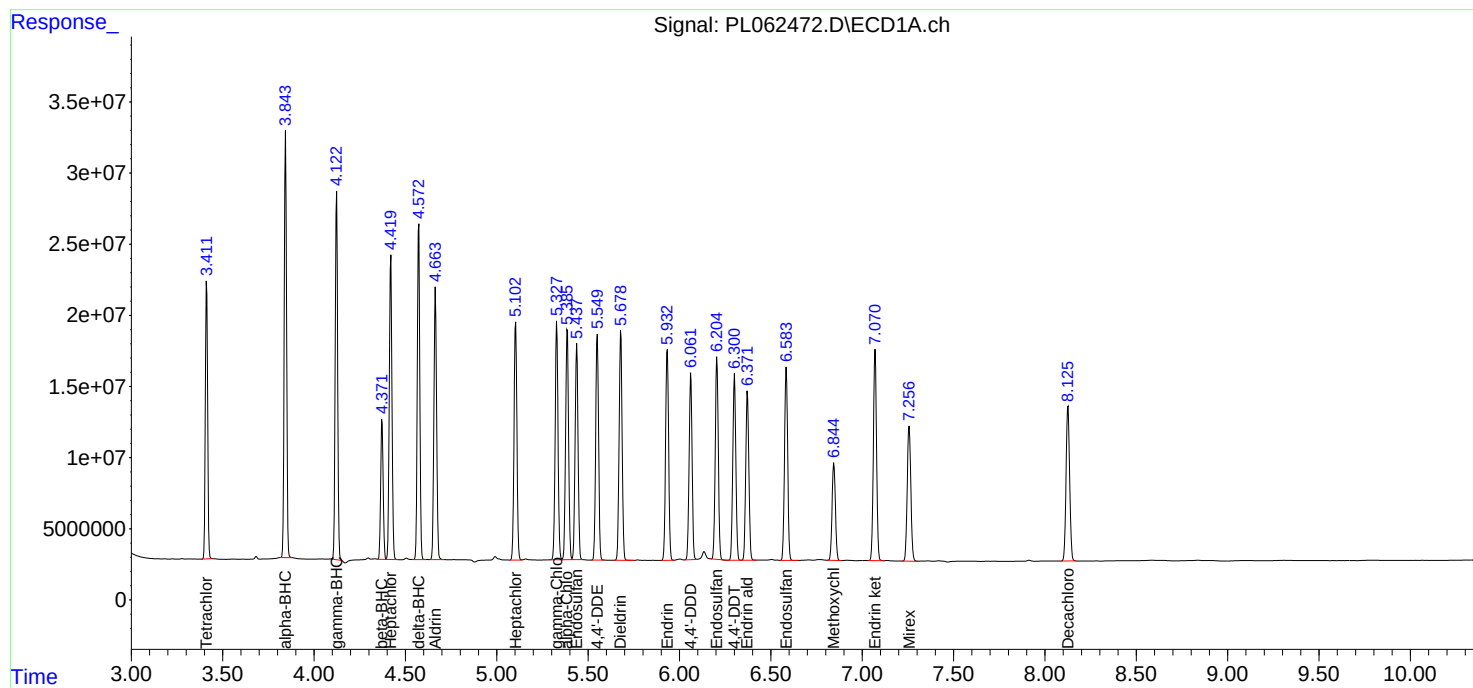
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

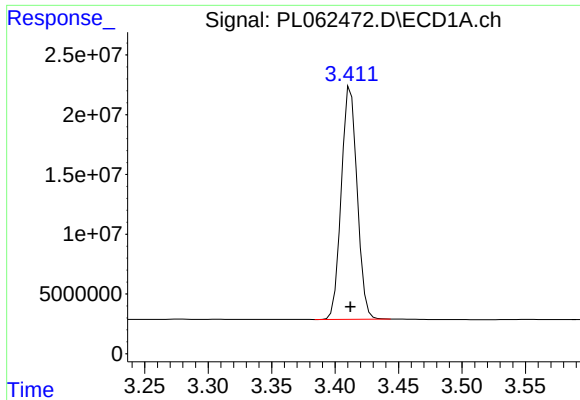
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102120\
Data File : PL062472.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2020 13:58
Operator : DD\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 04:07:30 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

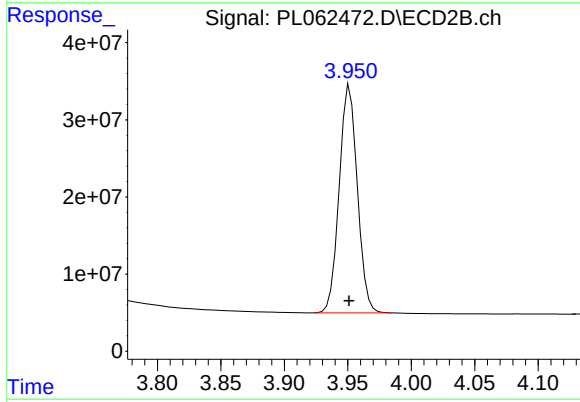




#1 Tetrachloro-m-xylene

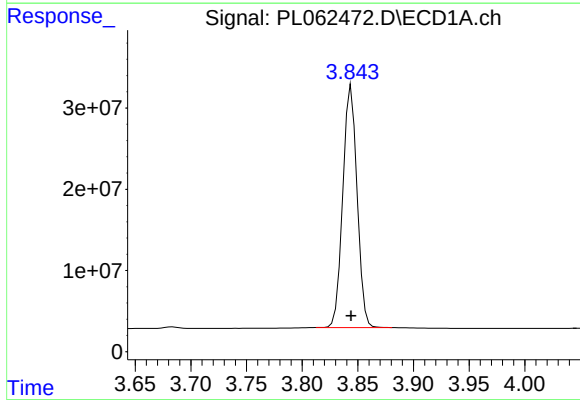
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 169079148
Conc: 99.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



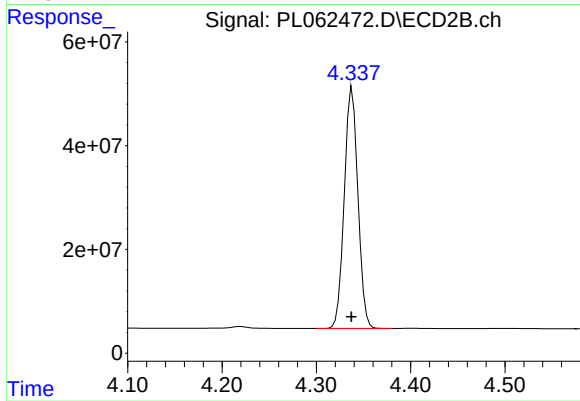
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 293799835
Conc: 98.09 ng/ml



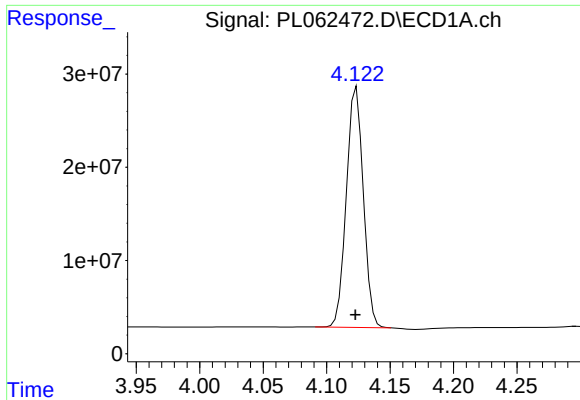
#2 alpha-BHC

R.T.: 3.844 min
Delta R.T.: 0.000 min
Response: 265799855
Conc: 103.76 ng/ml



#2 alpha-BHC

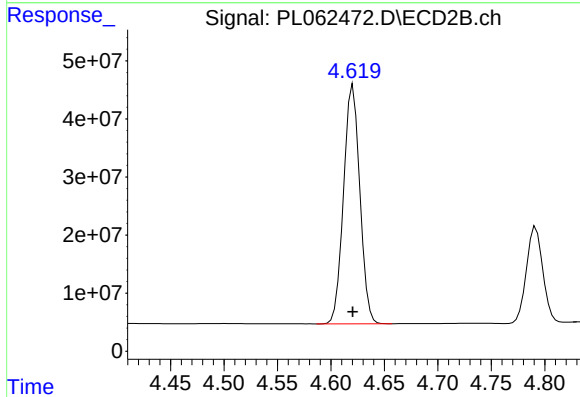
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 467705649
Conc: 101.00 ng/ml



#3 gamma-BHC (Lindane)

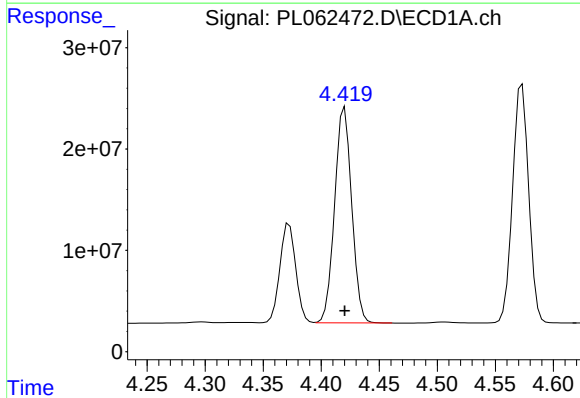
R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 239163760
Conc: 103.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



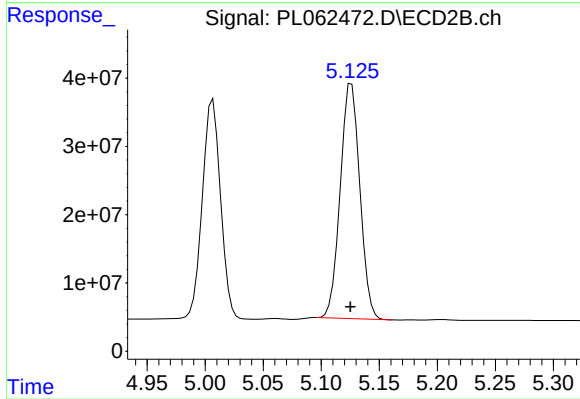
#3 gamma-BHC (Lindane)

R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 435975013
Conc: 101.27 ng/ml



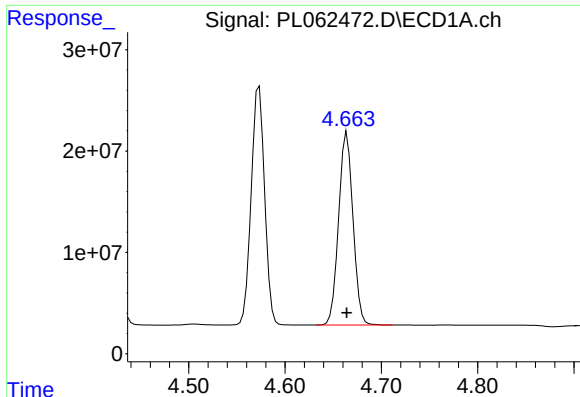
#4 Heptachlor

R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 218303032
Conc: 101.36 ng/ml



#4 Heptachlor

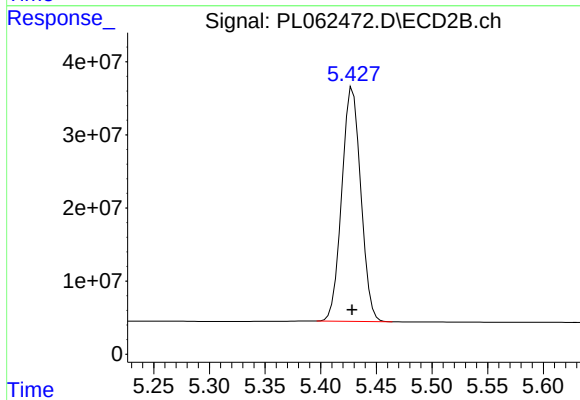
R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 404844137
Conc: 100.23 ng/ml



#5 Aldrin

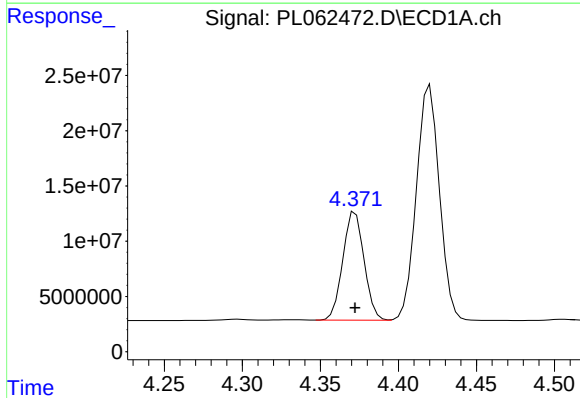
R.T.: 4.664 min
Delta R.T.: 0.000 min
Response: 196969654
Conc: 103.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



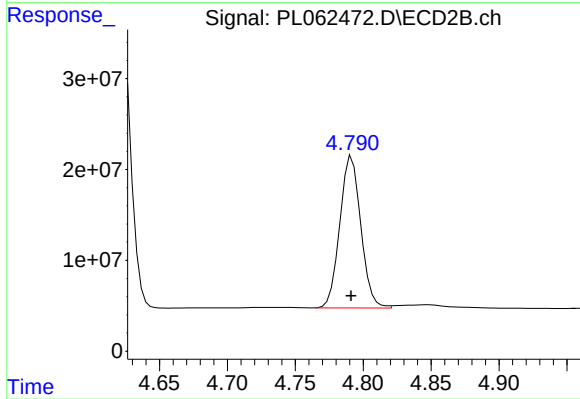
#5 Aldrin

R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 380701121
Conc: 102.78 ng/ml



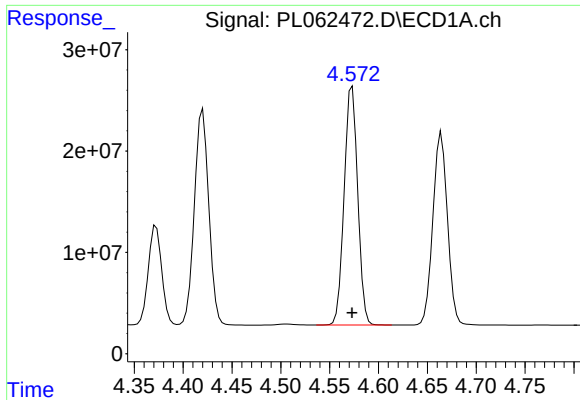
#6 beta-BHC

R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 93014686
Conc: 97.58 ng/ml



#6 beta-BHC

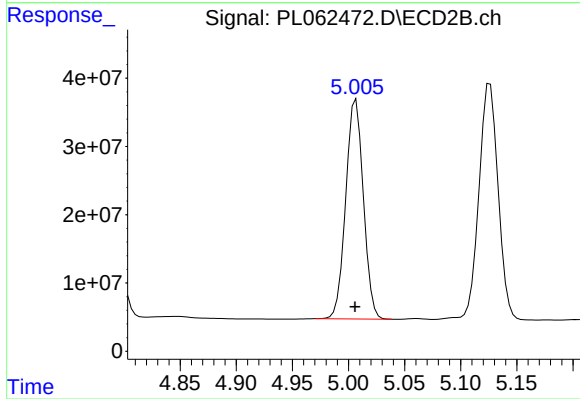
R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 179909095
Conc: 96.82 ng/ml



#7 delta-BHC

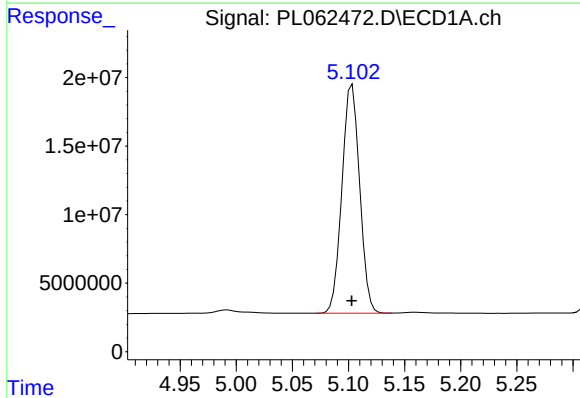
R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 227769194
Conc: 104.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



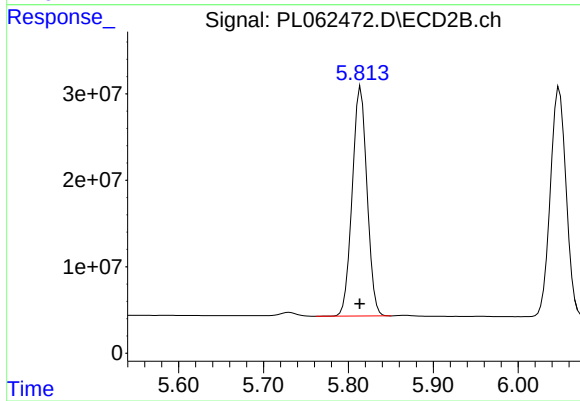
#7 delta-BHC

R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 351318497
Conc: 101.41 ng/ml



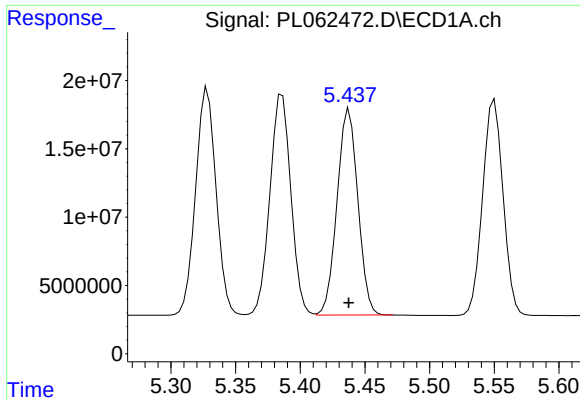
#8 Heptachlor epoxide

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 183421074
Conc: 100.84 ng/ml



#8 Heptachlor epoxide

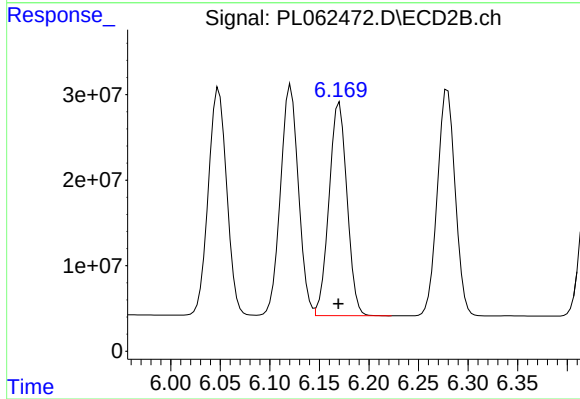
R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 321124797
Conc: 100.97 ng/ml



#9 Endosulfan I

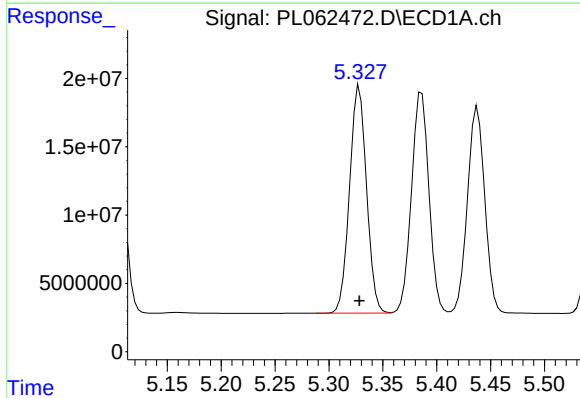
R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 168807818
Conc: 100.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



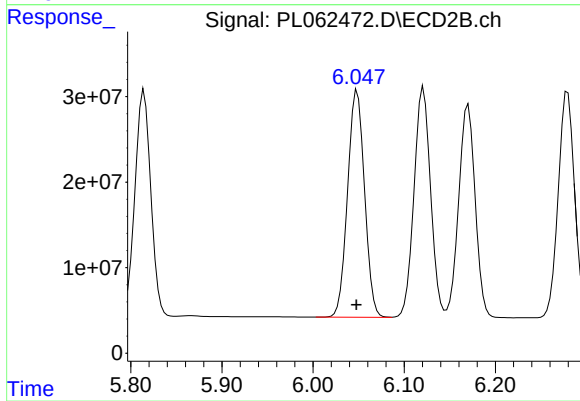
#9 Endosulfan I

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 314877312
Conc: 99.69 ng/ml



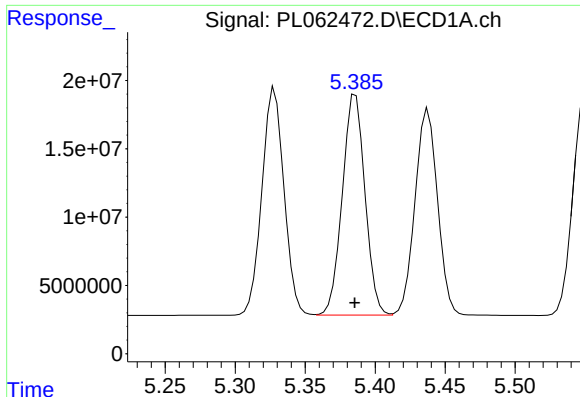
#10 gamma-Chlordane

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 182963265
Conc: 101.94 ng/ml



#10 gamma-Chlordane

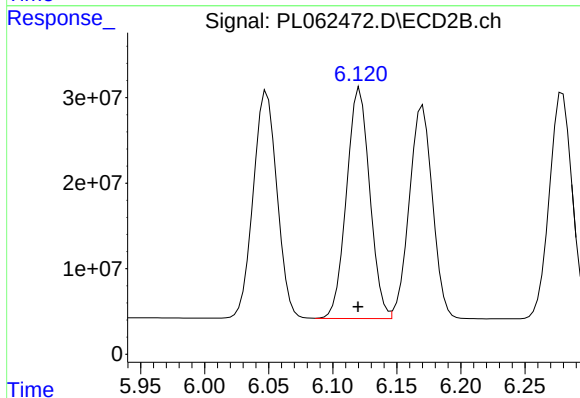
R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 342938284
Conc: 101.46 ng/ml



#11 alpha-Chlordane

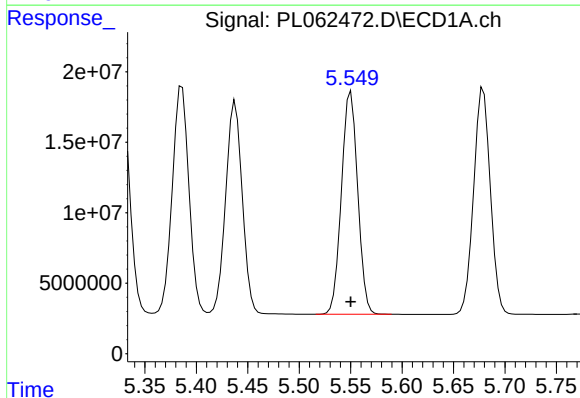
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 182384945
Conc: 101.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



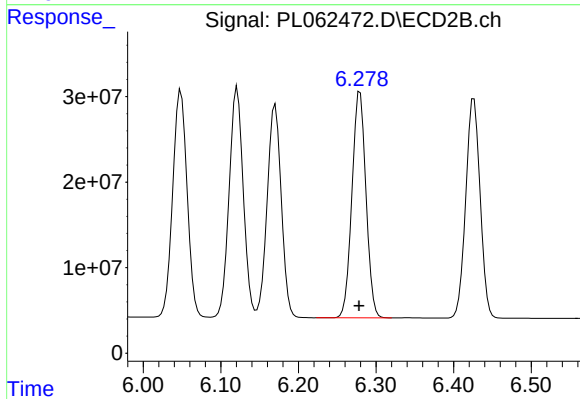
#11 alpha-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.001 min
Response: 340086913
Conc: 100.39 ng/ml



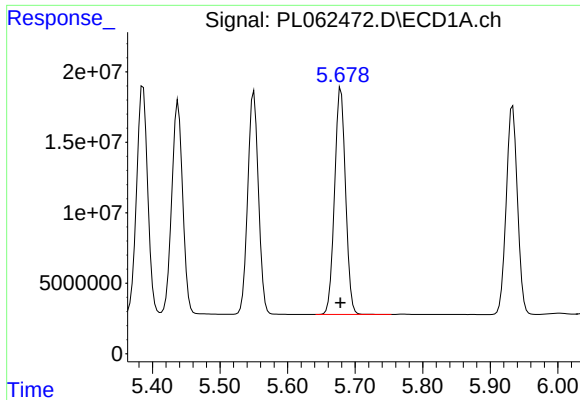
#12 4,4'-DDE

R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 173987667
Conc: 104.09 ng/ml



#12 4,4'-DDE

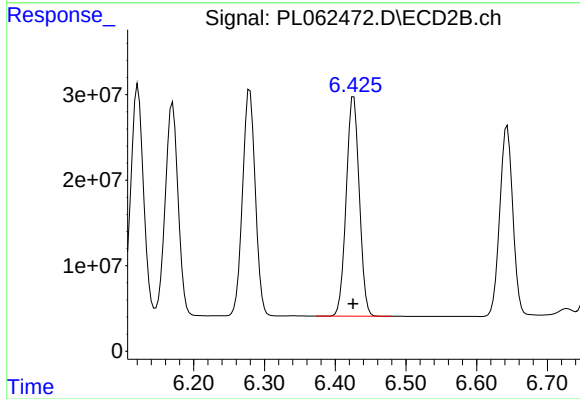
R.T.: 6.279 min
Delta R.T.: 0.001 min
Response: 332146867
Conc: 102.28 ng/ml



#13 Dieldrin

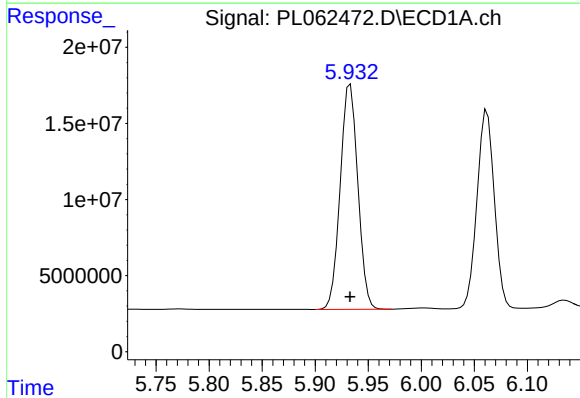
R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 182196548
Conc: 102.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



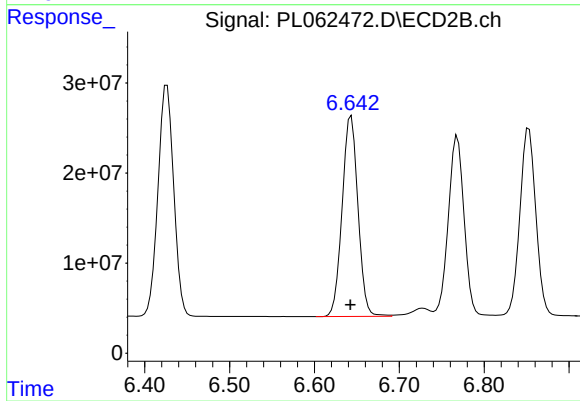
#13 Dieldrin

R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 330473116
Conc: 102.27 ng/ml



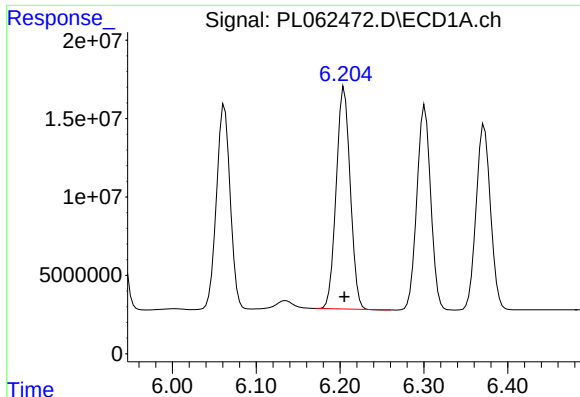
#14 Endrin

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 170786198
Conc: 102.82 ng/ml



#14 Endrin

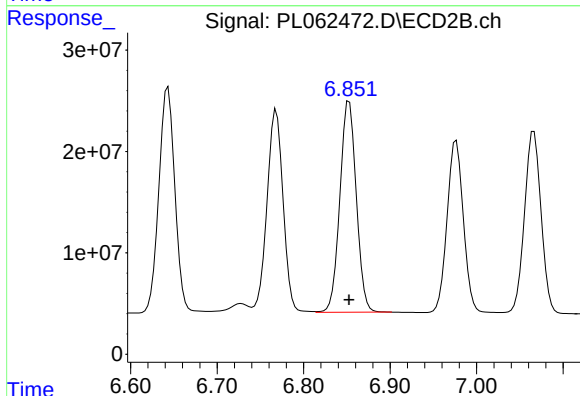
R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 288209174
Conc: 102.03 ng/ml



#15 Endosulfan II

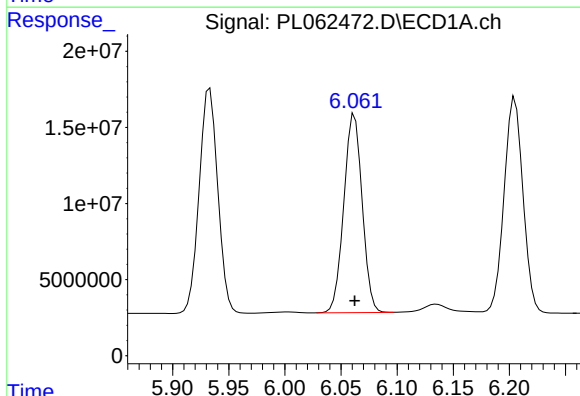
R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 164286731
Conc: 99.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



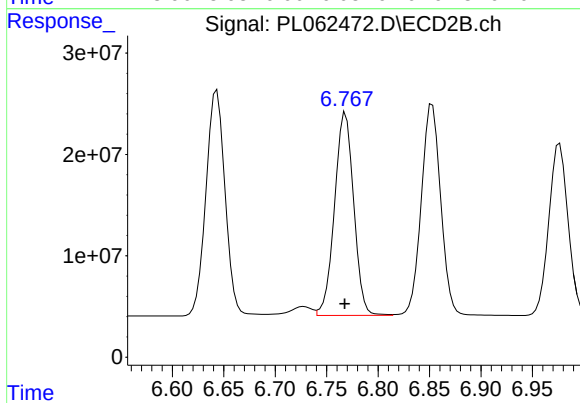
#15 Endosulfan II

R.T.: 6.853 min
Delta R.T.: 0.000 min
Response: 273074348
Conc: 98.02 ng/ml



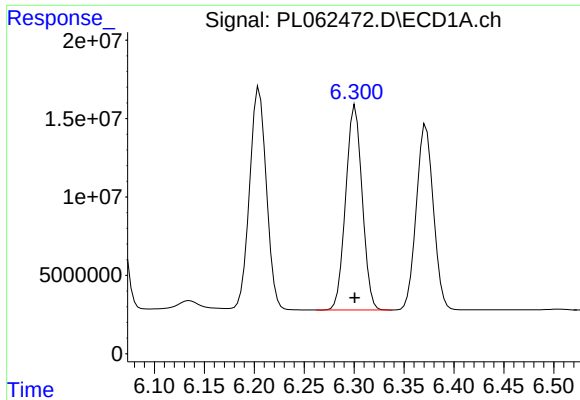
#16 4,4'-DDD

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 148301040
Conc: 103.66 ng/ml



#16 4,4'-DDD

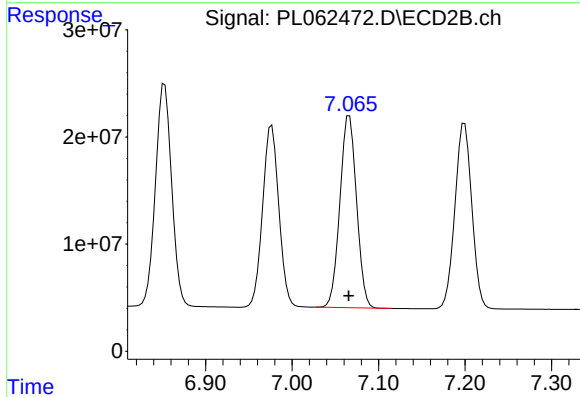
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 259537513
Conc: 100.63 ng/ml



#17 4,4'-DDT

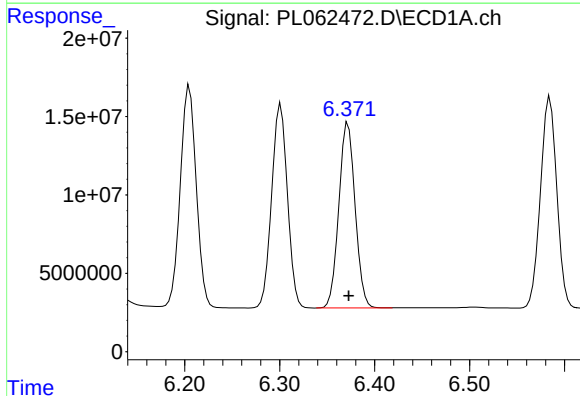
R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 150236890
Conc: 106.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



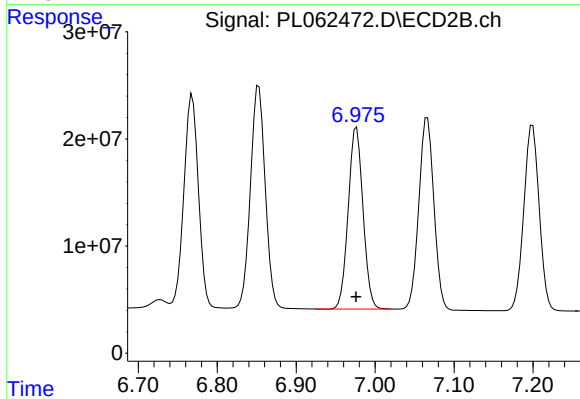
#17 4,4'-DDT

R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 237845240
Conc: 102.67 ng/ml



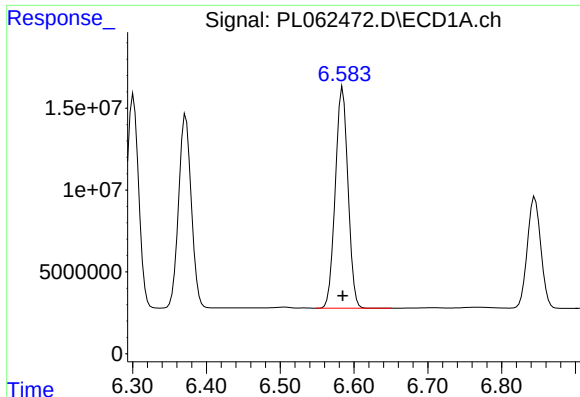
#18 Endrin aldehyde

R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 141165746
Conc: 98.42 ng/ml



#18 Endrin aldehyde

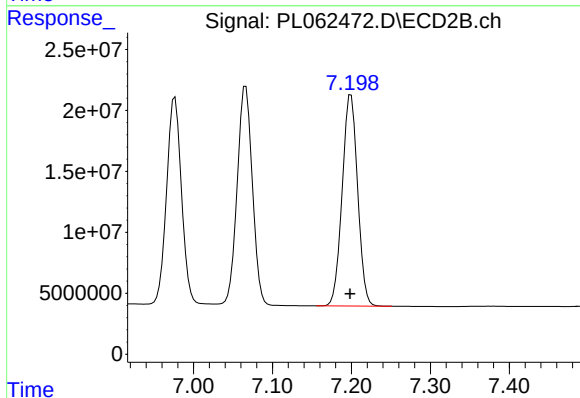
R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 221061540
Conc: 97.07 ng/ml



#19 Endosulfan Sulfate

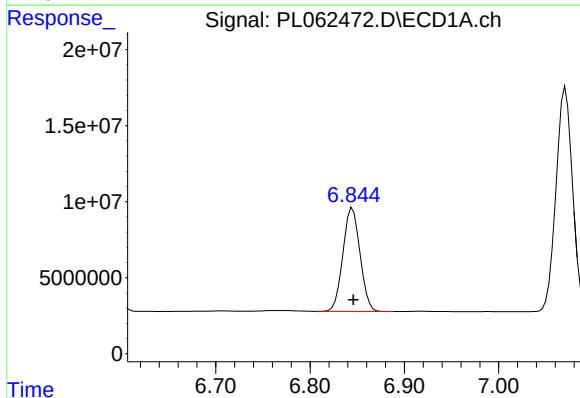
R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 161513194
Conc: 98.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



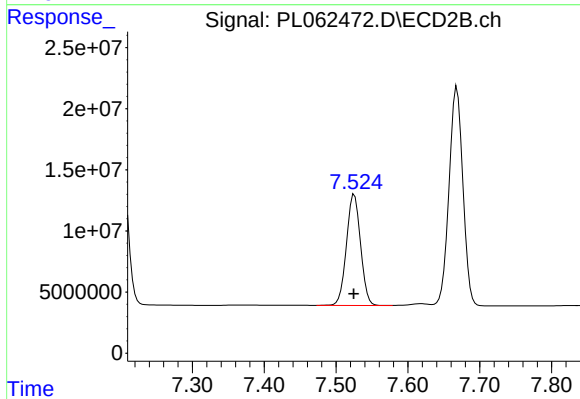
#19 Endosulfan Sulfate

R.T.: 7.199 min
Delta R.T.: 0.001 min
Response: 235792265
Conc: 98.32 ng/ml



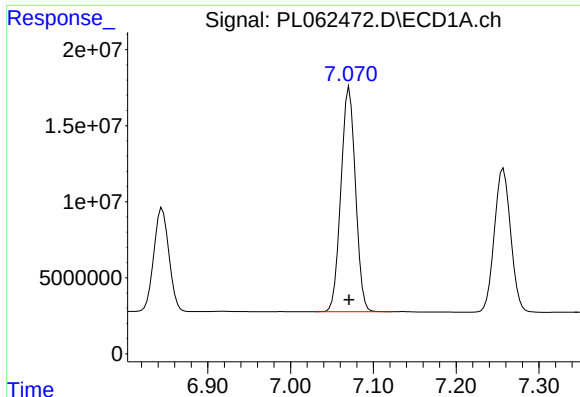
#20 Methoxychlor

R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 86139102
Conc: 98.39 ng/ml



#20 Methoxychlor

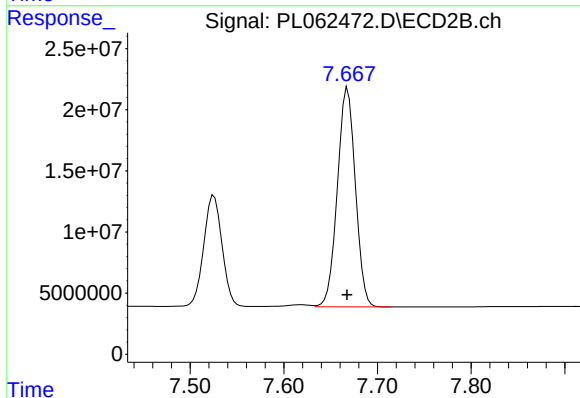
R.T.: 7.526 min
Delta R.T.: 0.001 min
Response: 124025839
Conc: 98.97 ng/ml



#21 Endrin ketone

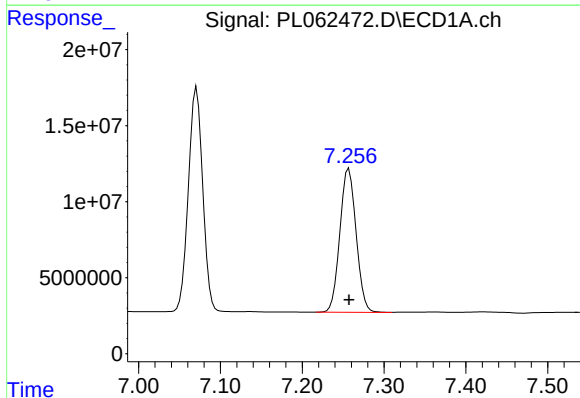
R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 180366161
Conc: 99.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



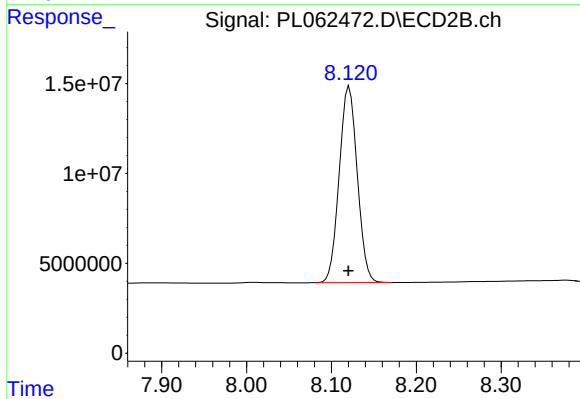
#21 Endrin ketone

R.T.: 7.668 min
Delta R.T.: 0.000 min
Response: 239796844
Conc: 99.73 ng/ml



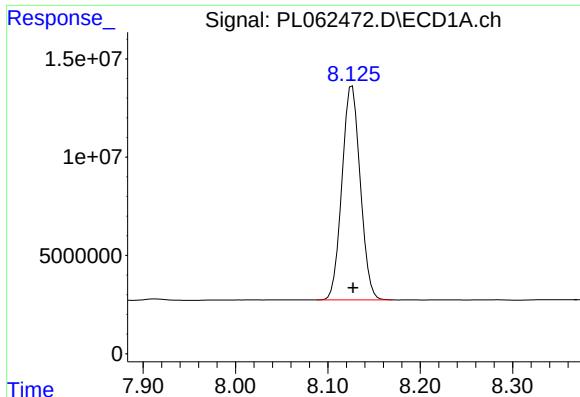
#22 Mirex

R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 130064636
Conc: 93.73 ng/ml



#22 Mirex

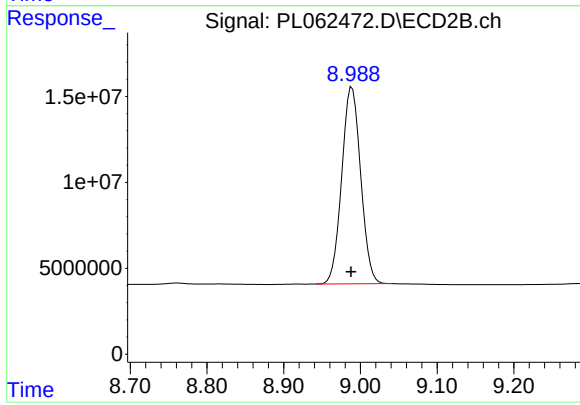
R.T.: 8.121 min
Delta R.T.: 0.001 min
Response: 161430990
Conc: 95.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 149710179
Conc: 94.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 8.989 min
Delta R.T.: 0.001 min
Response: 197275620
Conc: 94.59 ng/ml