

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101920\
 Data File : PL062426.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2020 14:27
 Operator : DD\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: Oct 19 15:46:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101920.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 19 15:46:00 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...	3.411	3.951	168.1E6	231.0E6	97.941	97.718
28)	SA Decachlor...	8.122	8.989	162.9E6	183.3E6	93.248	93.212
Target Compounds							
2)	A alpha-BHC	3.843	4.337	260.7E6	354.3E6	102.825	101.618
3)	MA gamma-BHC...	4.122	4.620	232.4E6	329.6E6	101.810	100.502
4)	MA Heptachlor	4.419	5.126	210.1E6	299.1E6	99.221	98.837
5)	MB Aldrin	4.663	5.429	189.9E6	282.2E6	100.250	100.156
6)	B beta-BHC	4.371	4.791	90132552	137.1E6	95.753	94.829
7)	B delta-BHC	4.572	5.006	218.1E6	268.1E6	100.761	99.053
8)	B Heptachlo...	5.101	5.814	176.5E6	243.5E6	97.699	98.121
9)	A Endosulfan I	5.436	6.170	163.4E6	238.9E6	97.688	97.865
10)	B gamma-Chl...	5.326	6.048	177.9E6	254.8E6	98.794	98.314
11)	B alpha-Chl...	5.384	6.122	176.8E6	257.1E6	97.962	97.849
12)	B 4,4'-DDE	5.548	6.279	168.1E6	247.5E6	101.054	99.742
13)	MA Dieldrin	5.677	6.426	175.7E6	248.3E6	99.802	99.574
14)	MA Endrin	5.931	6.643	164.1E6	216.0E6	99.555	99.591
15)	B Endosulfa...	6.202	6.853	159.6E6	213.8E6	97.142	97.101
16)	A 4,4'-DDD	6.060	6.768	143.3E6	194.8E6	100.137	99.373
17)	MA 4,4'-DDT	6.298	7.066	146.1E6	196.4E6	102.734	101.468
18)	B Endrin al...	6.369	6.976	136.7E6	180.0E6	95.331	95.918
19)	B Endosulfa...	6.582	7.199	156.6E6	197.9E6	95.567	95.872
20)	A Methoxychlor	6.842	7.525	84764553	107.7E6	95.912	95.856
21)	B Endrin ke...	7.068	7.668	182.2E6	211.1E6	96.778	96.950
22)	Mirex	7.253	8.121	136.4E6	149.7E6	92.634	93.292

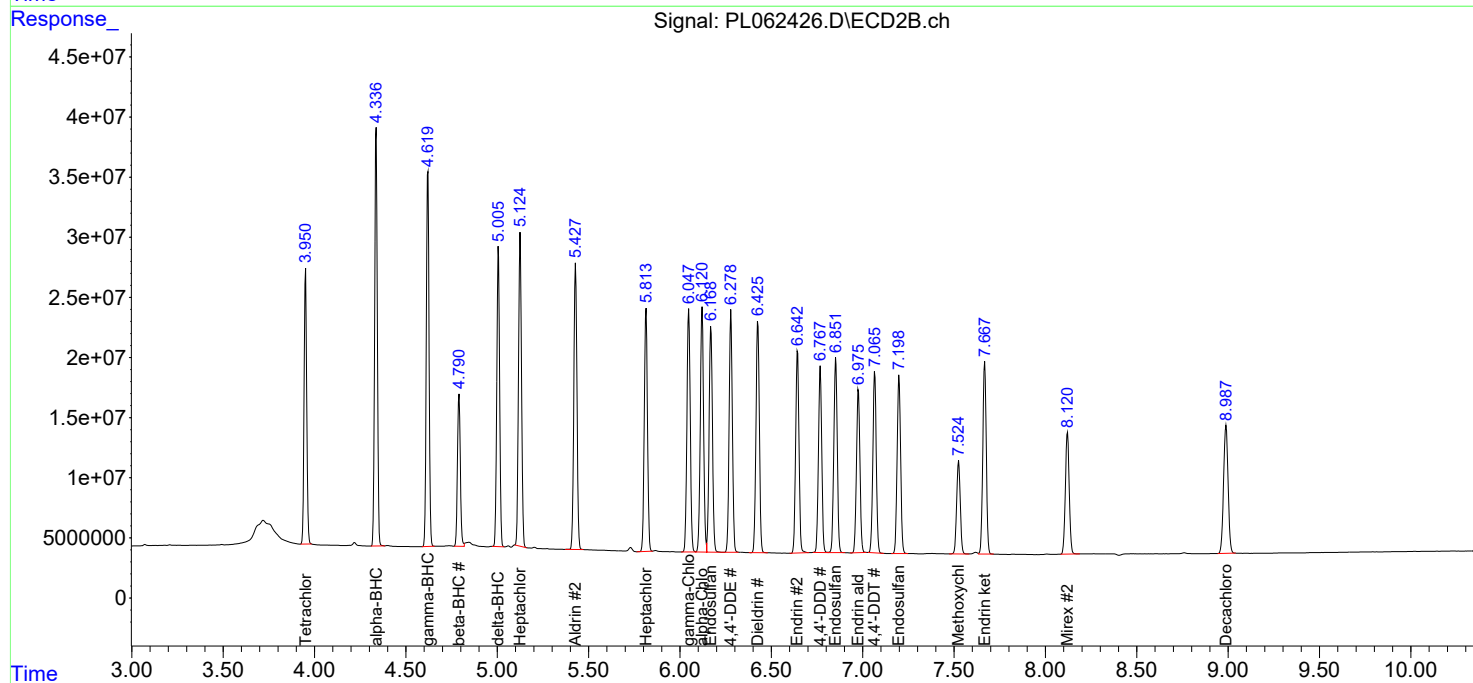
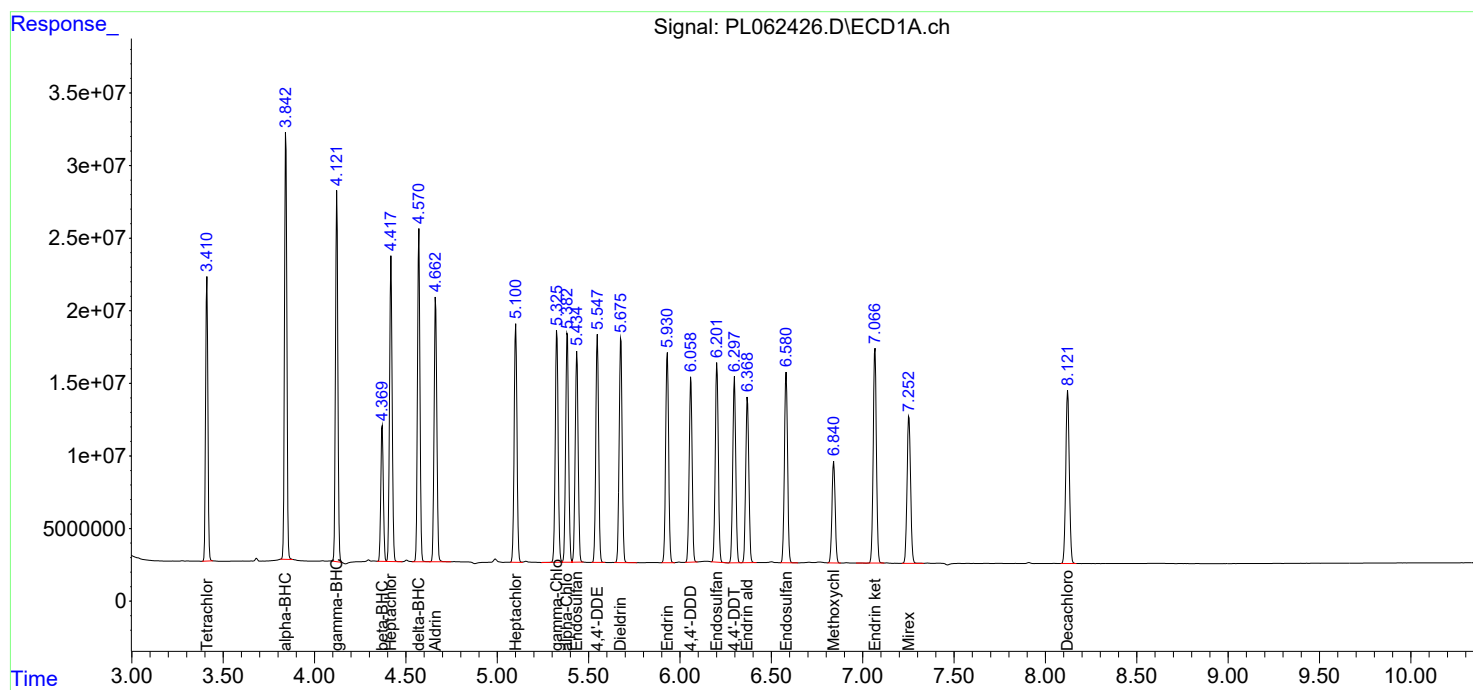
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

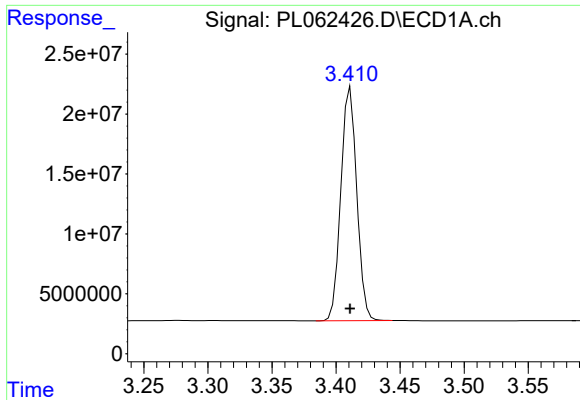
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101920\
Data File : PL062426.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2020 14:27
Operator : DD\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 15:46:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101920.M
Quant Title : GC Extractables
QLast Update : Mon Oct 19 15:46:00 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

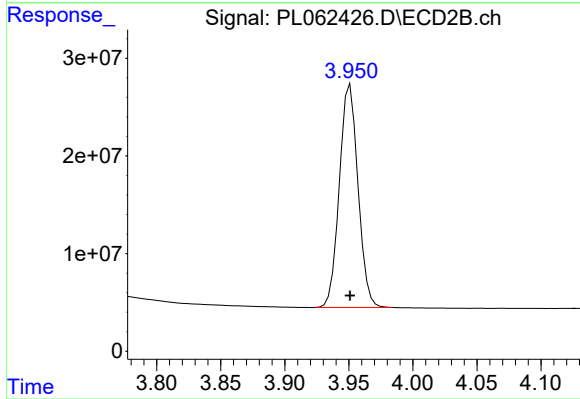




#1 Tetrachloro-m-xylene

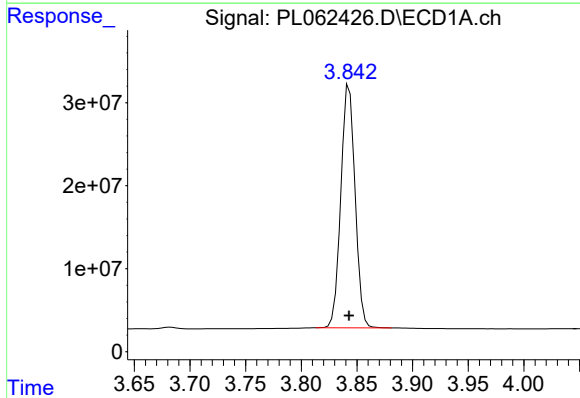
R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 168114750
Conc: 97.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



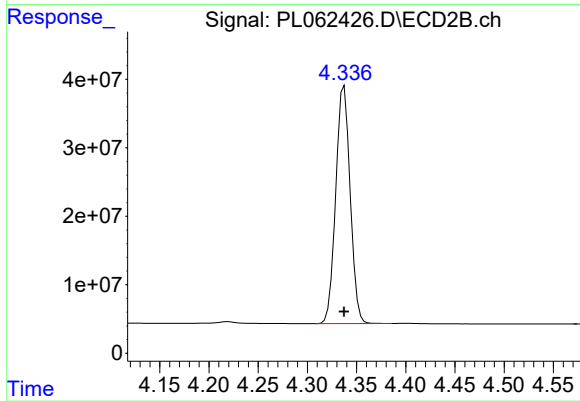
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 230996351
Conc: 97.72 ng/ml



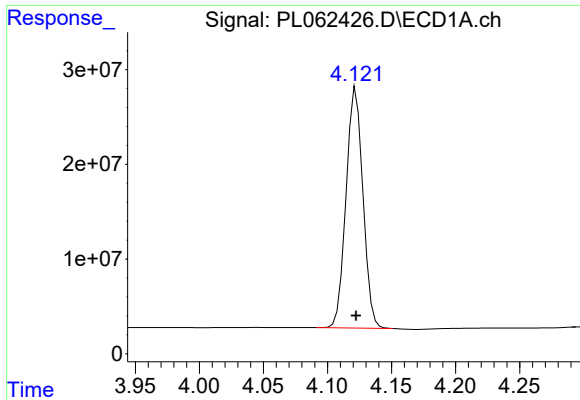
#2 alpha-BHC

R.T.: 3.843 min
Delta R.T.: 0.000 min
Response: 260740845
Conc: 102.82 ng/ml



#2 alpha-BHC

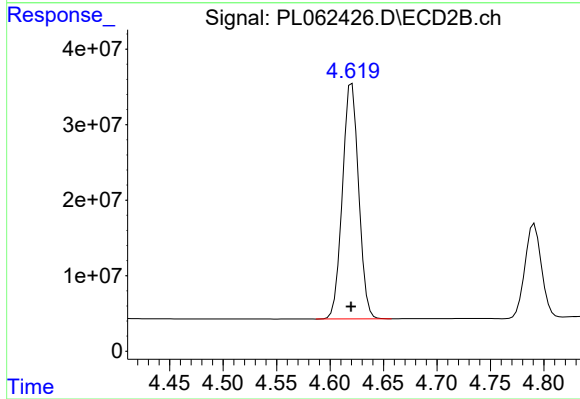
R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 354345072
Conc: 101.62 ng/ml



#3 gamma-BHC (Lindane)

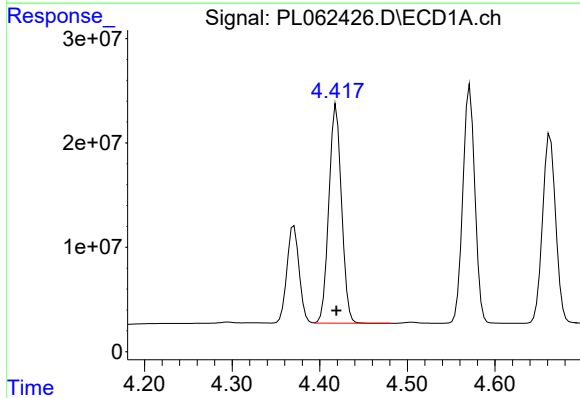
R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 232447089
Conc: 101.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



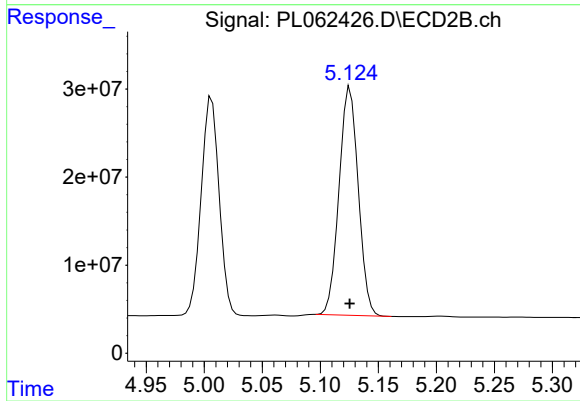
#3 gamma-BHC (Lindane)

R.T.: 4.620 min
Delta R.T.: 0.000 min
Response: 329558549
Conc: 100.50 ng/ml



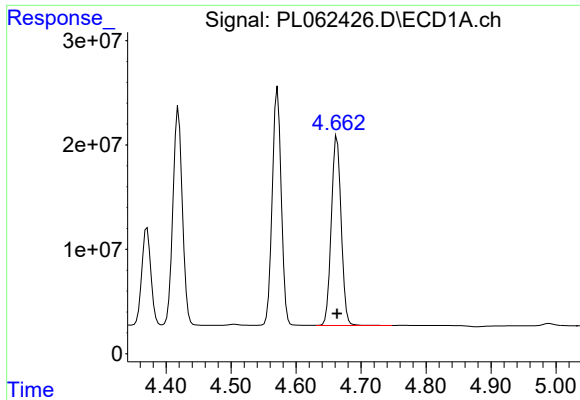
#4 Heptachlor

R.T.: 4.419 min
Delta R.T.: 0.000 min
Response: 210089857
Conc: 99.22 ng/ml



#4 Heptachlor

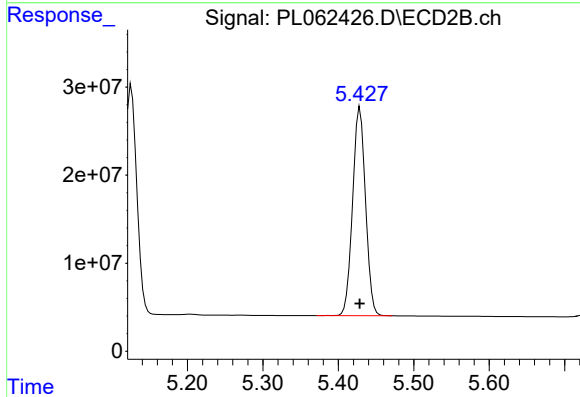
R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 299050530
Conc: 98.84 ng/ml



#5 Aldrin

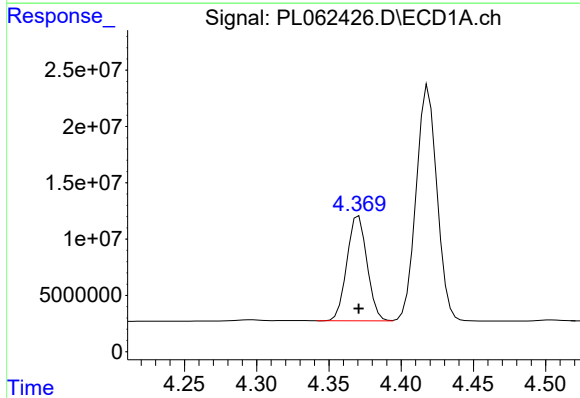
R.T.: 4.663 min
Delta R.T.: 0.000 min
Response: 189916079
Conc: 100.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



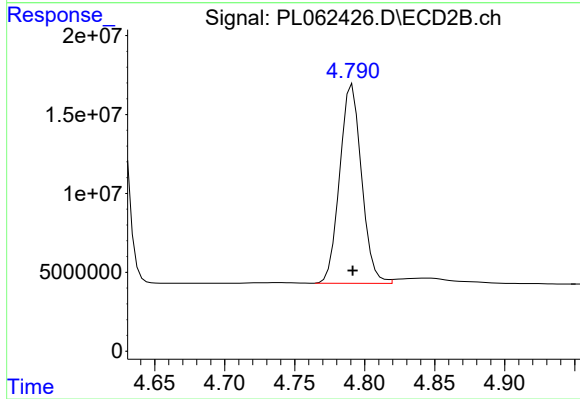
#5 Aldrin

R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 282189504
Conc: 100.16 ng/ml



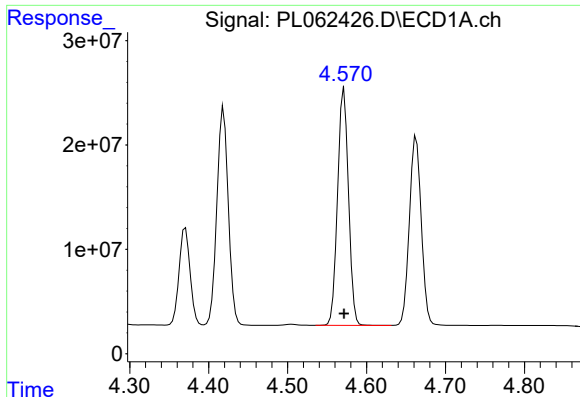
#6 beta-BHC

R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 90132552
Conc: 95.75 ng/ml



#6 beta-BHC

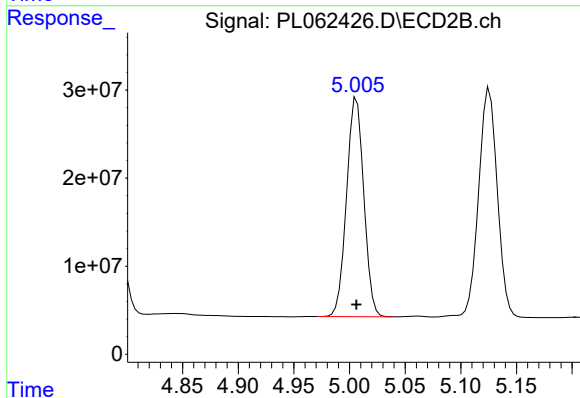
R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 137091441
Conc: 94.83 ng/ml



#7 delta-BHC

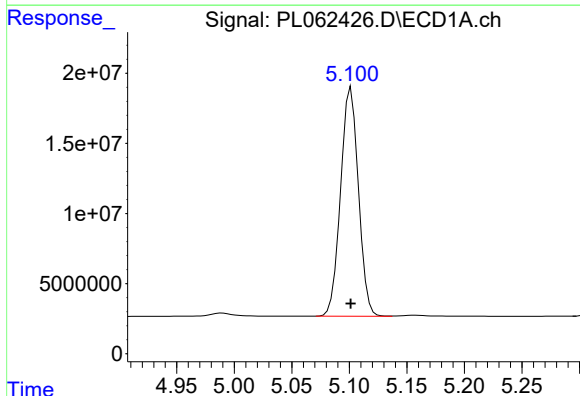
R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 218051969
Conc: 100.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



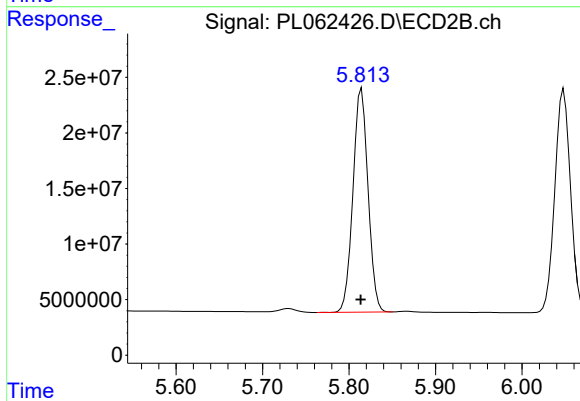
#7 delta-BHC

R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 268135038
Conc: 99.05 ng/ml



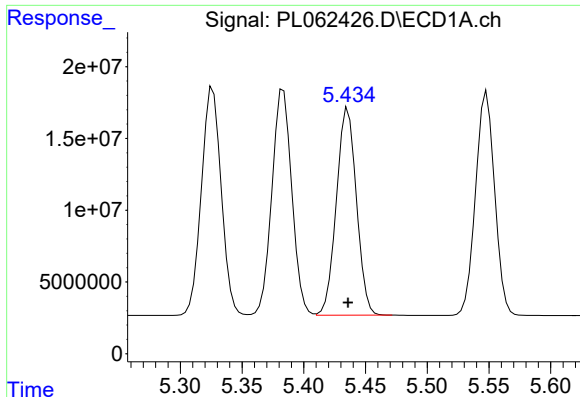
#8 Heptachlor epoxide

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 176501051
Conc: 97.70 ng/ml



#8 Heptachlor epoxide

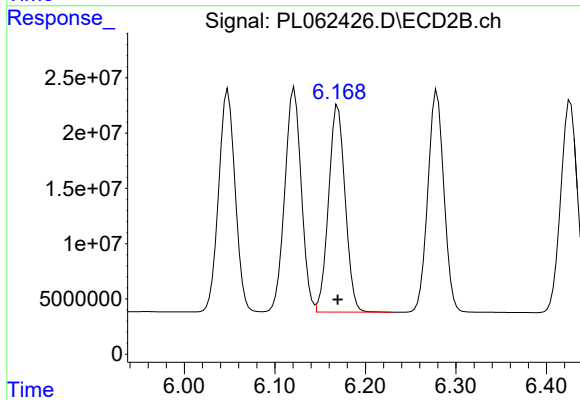
R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 243499008
Conc: 98.12 ng/ml



#9 Endosulfan I

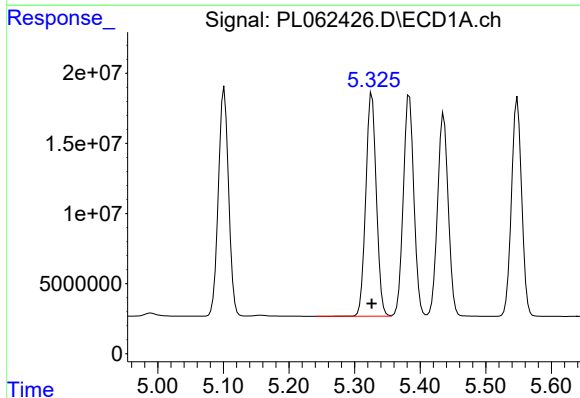
R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 163377289
Conc: 97.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



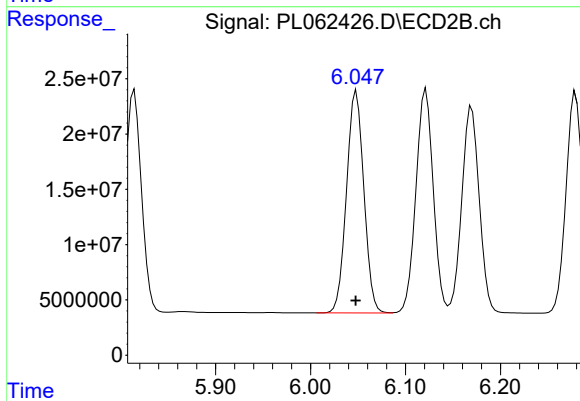
#9 Endosulfan I

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 238873396
Conc: 97.87 ng/ml



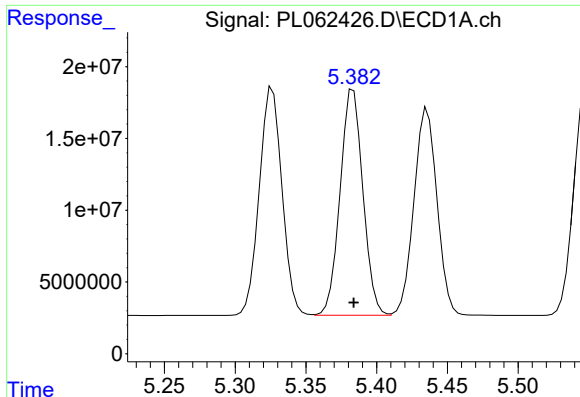
#10 gamma-Chlordane

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 177866207
Conc: 98.79 ng/ml



#10 gamma-Chlordane

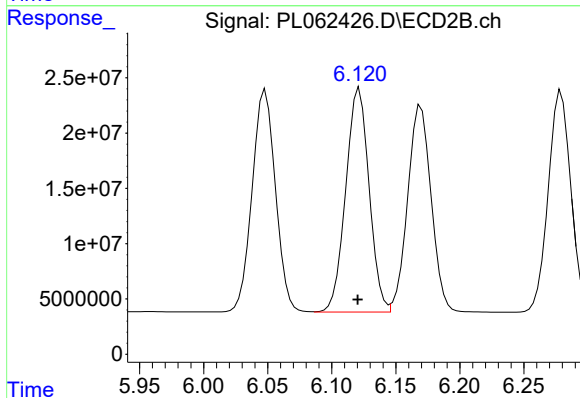
R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 254759939
Conc: 98.31 ng/ml



#11 alpha-Chlordane

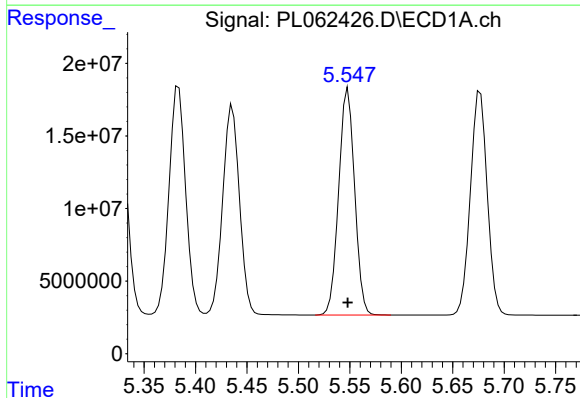
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 176809443
Conc: 97.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



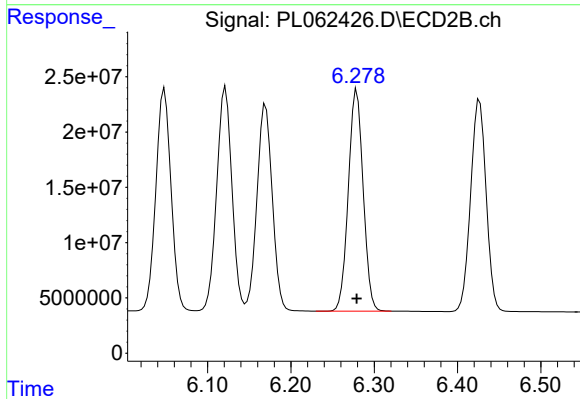
#11 alpha-Chlordane

R.T.: 6.122 min
Delta R.T.: 0.001 min
Response: 257063312
Conc: 97.85 ng/ml



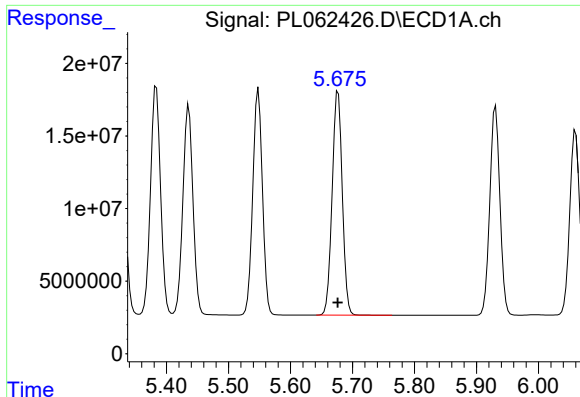
#12 4,4'-DDE

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 168050534
Conc: 101.05 ng/ml



#12 4,4'-DDE

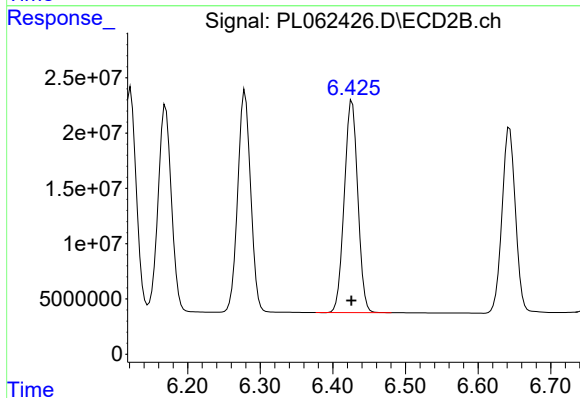
R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 247538563
Conc: 99.74 ng/ml



#13 Dieldrin

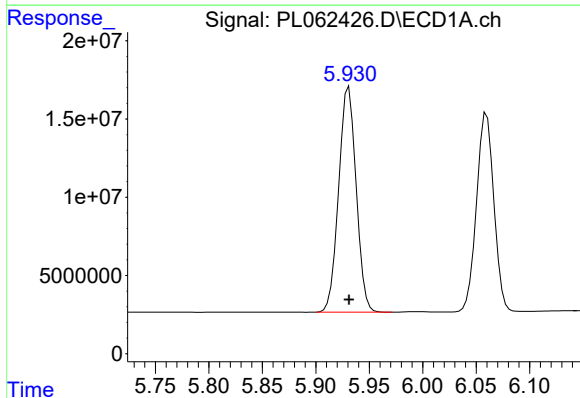
R.T.: 5.677 min
Delta R.T.: 0.000 min
Response: 175704161
Conc: 99.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



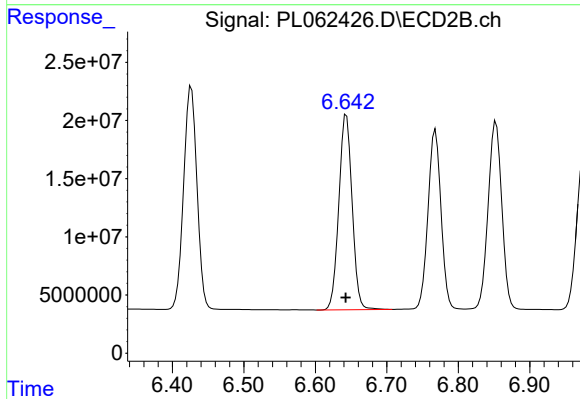
#13 Dieldrin

R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 248300624
Conc: 99.57 ng/ml



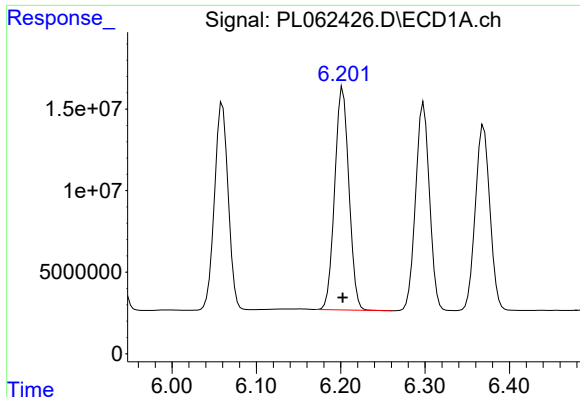
#14 Endrin

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 164113817
Conc: 99.55 ng/ml



#14 Endrin

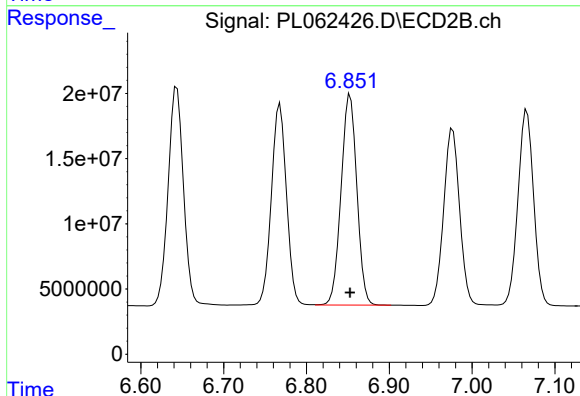
R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 215955062
Conc: 99.59 ng/ml



#15 Endosulfan II

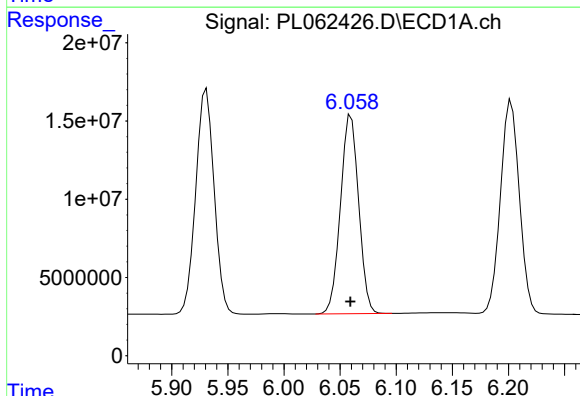
R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 159616100
Conc: 97.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



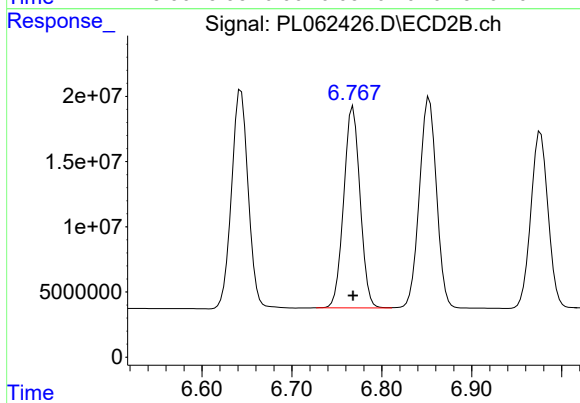
#15 Endosulfan II

R.T.: 6.853 min
Delta R.T.: 0.000 min
Response: 213821528
Conc: 97.10 ng/ml



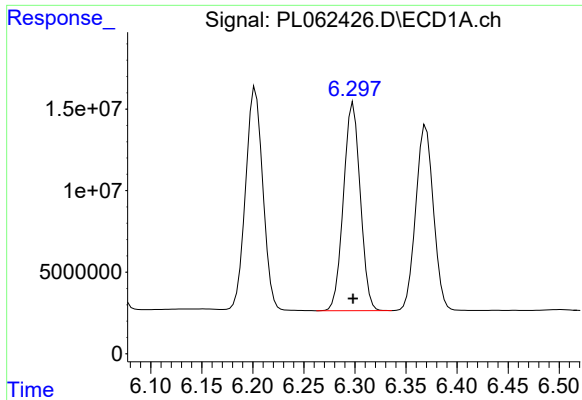
#16 4,4'-DDD

R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 143270226
Conc: 100.14 ng/ml



#16 4,4'-DDD

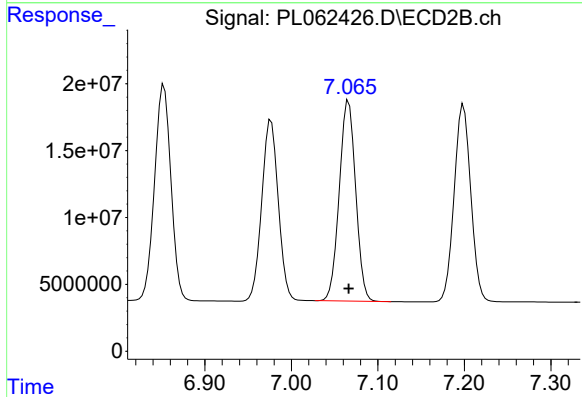
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 194779678
Conc: 99.37 ng/ml



#17 4,4'-DDT

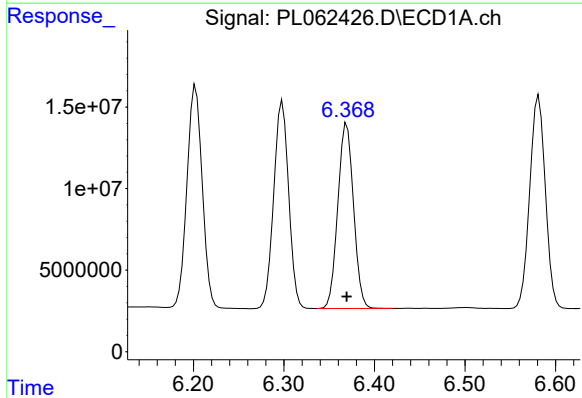
R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 146060193
Conc: 102.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



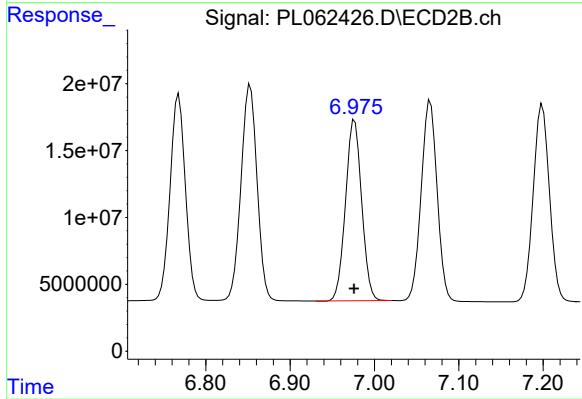
#17 4,4'-DDT

R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 196448924
Conc: 101.47 ng/ml



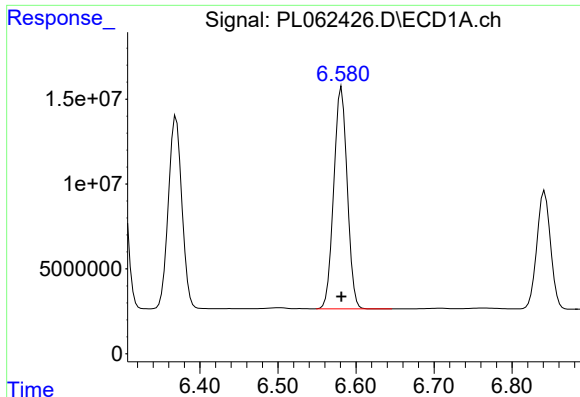
#18 Endrin aldehyde

R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 136672136
Conc: 95.33 ng/ml



#18 Endrin aldehyde

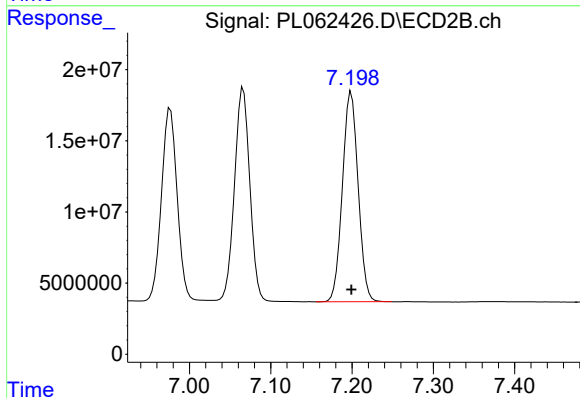
R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 180004242
Conc: 95.92 ng/ml



#19 Endosulfan Sulfate

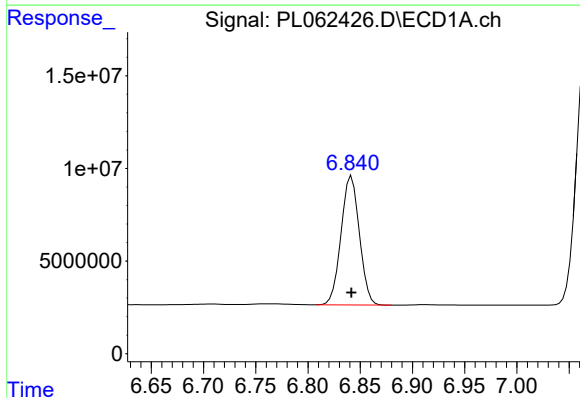
R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 156579130
Conc: 95.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



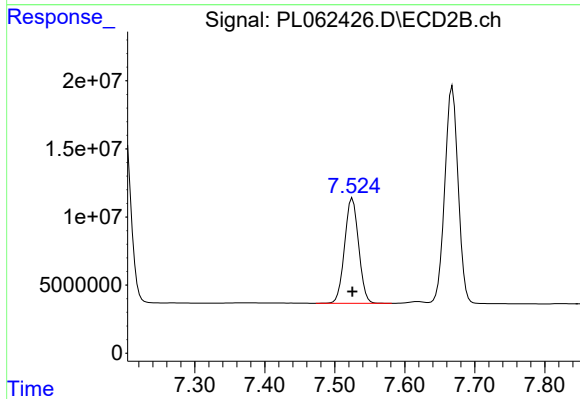
#19 Endosulfan Sulfate

R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 197859944
Conc: 95.87 ng/ml



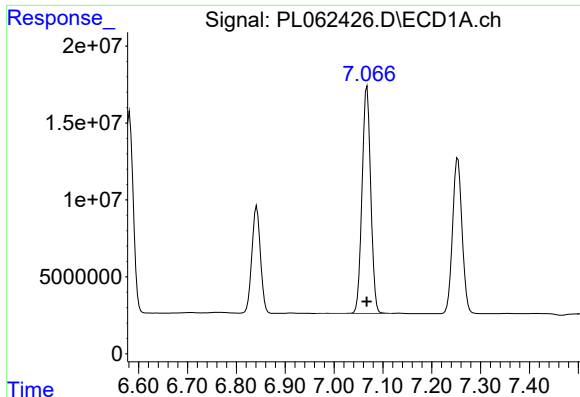
#20 Methoxychlor

R.T.: 6.842 min
Delta R.T.: 0.000 min
Response: 84764553
Conc: 95.91 ng/ml



#20 Methoxychlor

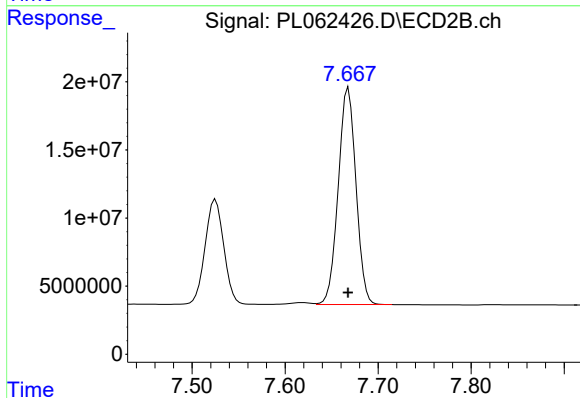
R.T.: 7.525 min
Delta R.T.: 0.000 min
Response: 107728818
Conc: 95.86 ng/ml



#21 Endrin ketone

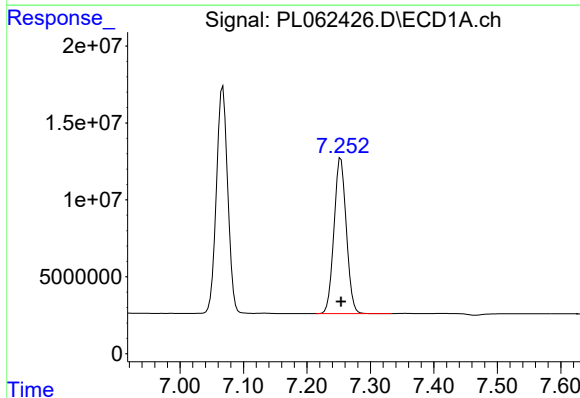
R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 182203218
Conc: 96.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



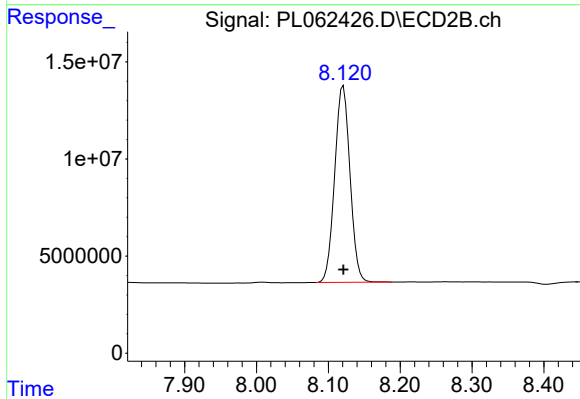
#21 Endrin ketone

R.T.: 7.668 min
Delta R.T.: 0.000 min
Response: 211143076
Conc: 96.95 ng/ml



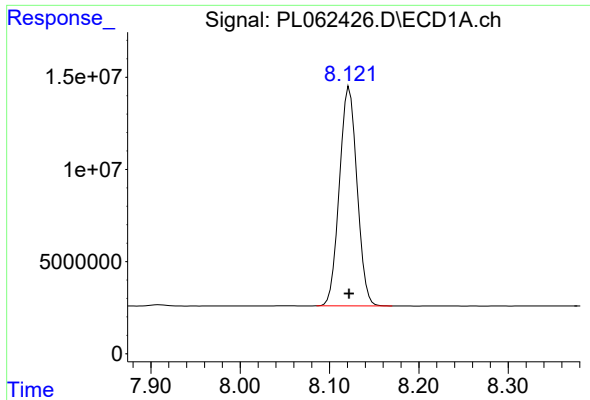
#22 Mirex

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 136382164
Conc: 92.63 ng/ml



#22 Mirex

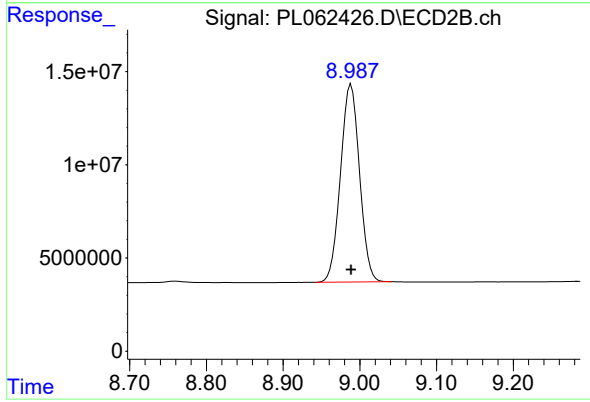
R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 149665735
Conc: 93.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 162923773
Conc: 93.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.989 min
Delta R.T.: 0.000 min
Response: 183348965
Conc: 93.21 ng/ml