

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120420\
 Data File : PL063362.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2020 19:49
 Operator : DD\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 01:28:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112320.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 24 01:53:58 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...	3.410	3.951	89420468	176.5E6	52.505	54.067
28)	SA Decachlor...	8.126	8.991	81132236	111.7E6	43.445	46.960
Target Compounds							
2)	A alpha-BHC	3.842	4.337	132.3E6	264.9E6	53.561	54.434
3)	MA gamma-BHC...	4.121	4.620	120.3E6	245.1E6	52.647	53.617
4)	MA Heptachlor	4.418	5.125	111.6E6	223.0E6	53.184	53.504
5)	MB Aldrin	4.663	5.428	98886754	205.8E6	52.825	52.126
6)	B beta-BHC	4.371	4.792	49879369	99963366	53.361	49.027
7)	B delta-BHC	4.572	5.006	114.6E6	213.9E6	53.696	56.176
8)	B Heptachlo...	5.101	5.814	95067297	182.9E6	52.530	52.492
9)	A Endosulfan I	5.436	6.170	87772108	169.2E6	51.850	50.119
10)	B gamma-Chl...	5.327	6.048	93446953	182.7E6	51.609	51.626
11)	B alpha-Chl...	5.385	6.120	93614110	181.7E6	51.768	50.347
12)	B 4,4'-DDE	5.550	6.279	86156909	175.5E6	51.989	50.026
13)	MA Dieldrin	5.678	6.426	91802547	172.1E6	51.788	50.065
14)	MA Endrin	5.933	6.643	86128555	146.2E6	51.287	49.510
15)	B Endosulfa...	6.205	6.853	84602385	140.1E6	46.030	42.387
16)	A 4,4'-DDD	6.061	6.769	74970477	129.6E6	51.815	48.516
17)	MA 4,4'-DDT	6.301	7.067	67774016	116.1E6	50.392	45.467
18)	B Endrin al...	6.372	6.977	72244597	117.1E6	48.484	47.289
19)	B Endosulfa...	6.584	7.201	82549263	124.9E6	50.151	45.876
20)	A Methoxychlor	6.845	7.527	41694195	61546990	48.663	44.885
21)	B Endrin ke...	7.071	7.669	90509404	126.5E6	48.372	45.625
22)	Mirex	7.256	8.122	69098296	85864677	46.467	43.958

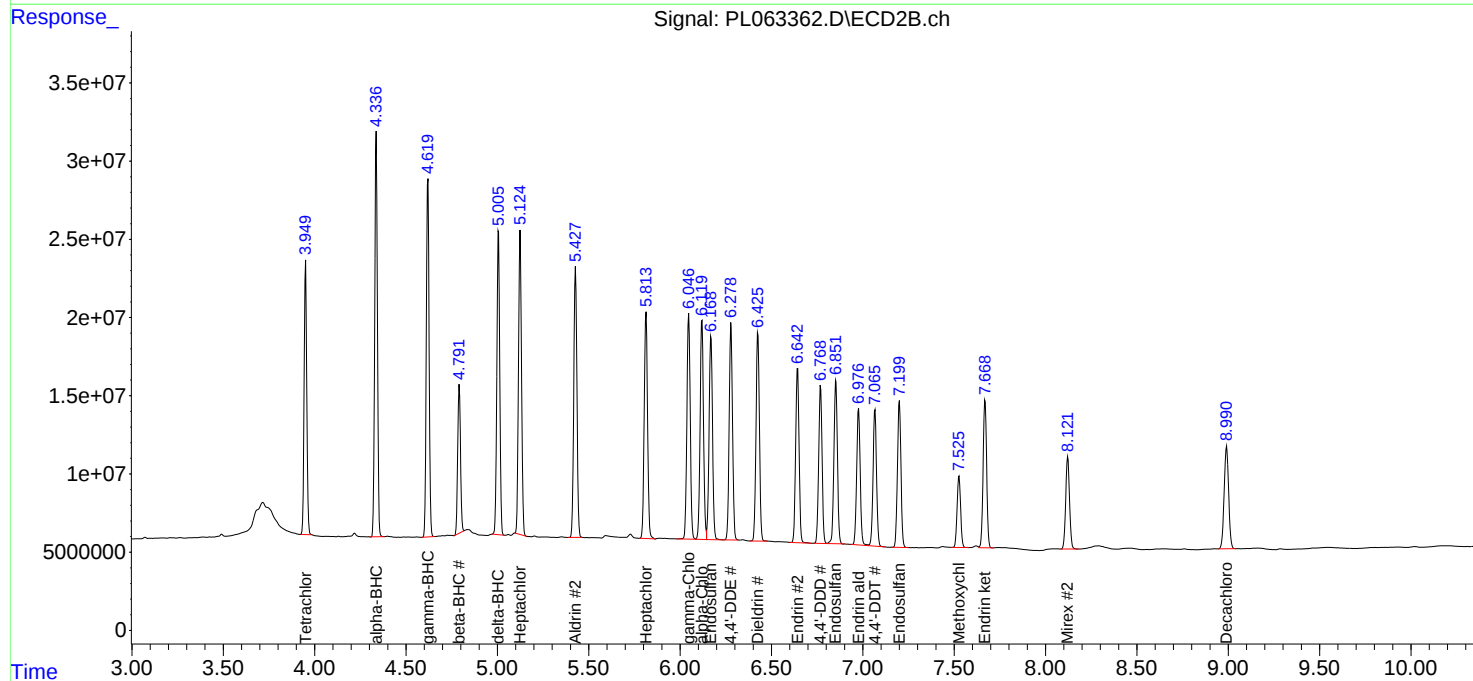
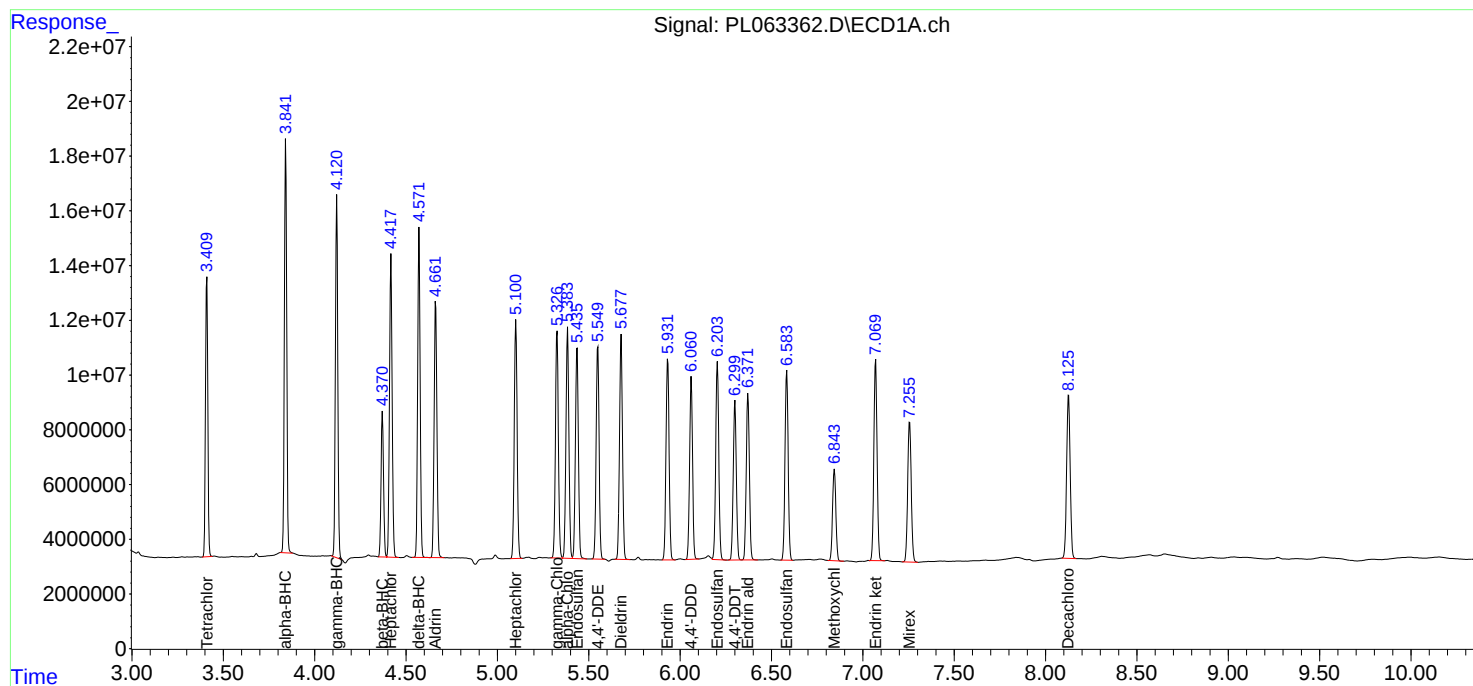
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

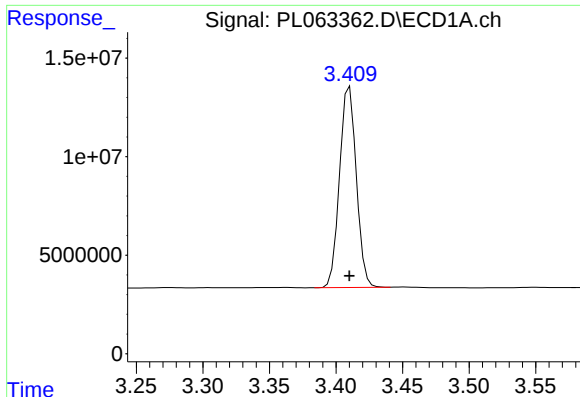
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120420\
Data File : PL063362.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2020 19:49
Operator : DD\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 100 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 01:28:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112320.M
Quant Title : GC Extractables
QLast Update : Tue Nov 24 01:53:58 2020
Response via : Initial Calibration
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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

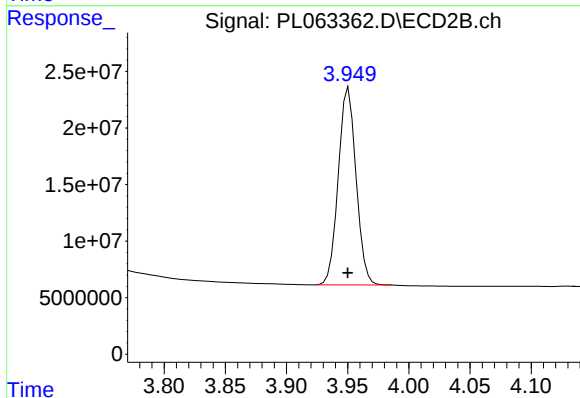




#1 Tetrachloro-m-xylene

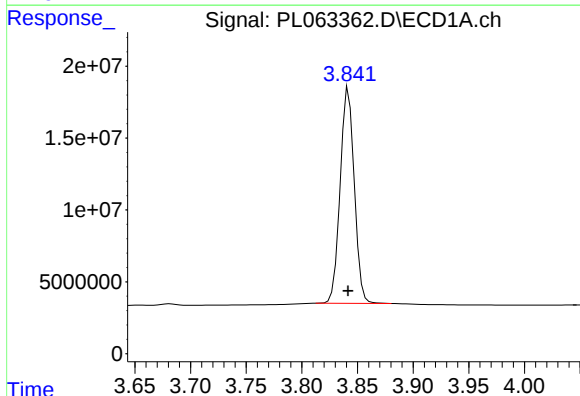
R.T.: 3.410 min
Delta R.T.: 0.000 min
Response: 89420468
Conc: 52.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



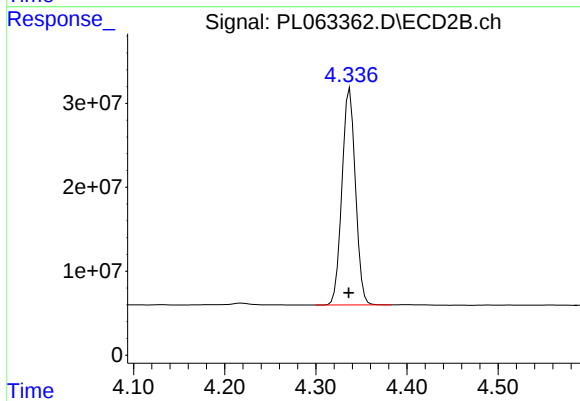
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 176460832
Conc: 54.07 ng/ml



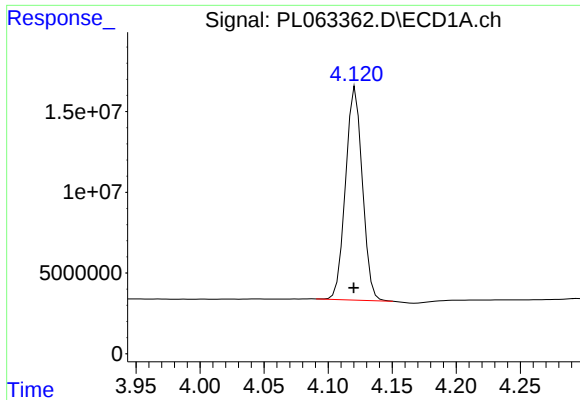
#2 alpha-BHC

R.T.: 3.842 min
Delta R.T.: 0.000 min
Response: 132297557
Conc: 53.56 ng/ml



#2 alpha-BHC

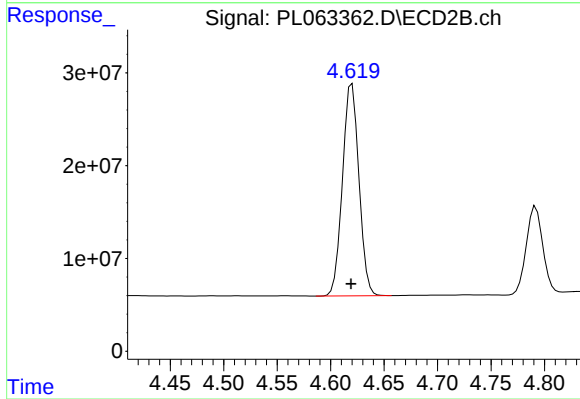
R.T.: 4.337 min
Delta R.T.: 0.002 min
Response: 264862659
Conc: 54.43 ng/ml



#3 gamma-BHC (Lindane)

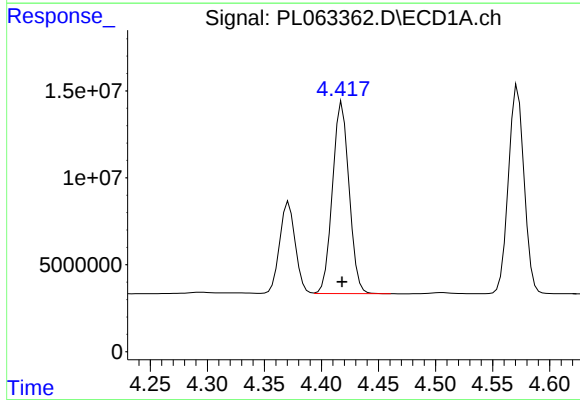
R.T.: 4.121 min
Delta R.T.: 0.002 min
Response: 120272543
Conc: 52.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



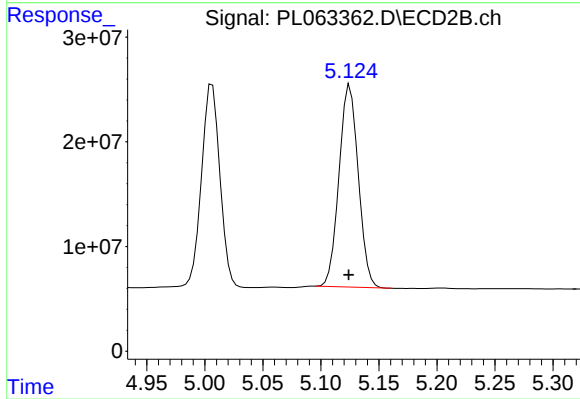
#3 gamma-BHC (Lindane)

R.T.: 4.620 min
Delta R.T.: 0.000 min
Response: 245115675
Conc: 53.62 ng/ml



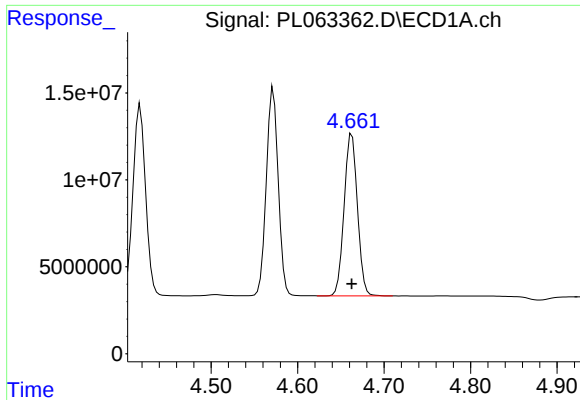
#4 Heptachlor

R.T.: 4.418 min
Delta R.T.: 0.000 min
Response: 111623816
Conc: 53.18 ng/ml



#4 Heptachlor

R.T.: 5.125 min
Delta R.T.: 0.001 min
Response: 222981298
Conc: 53.50 ng/ml



#5 Aldrin

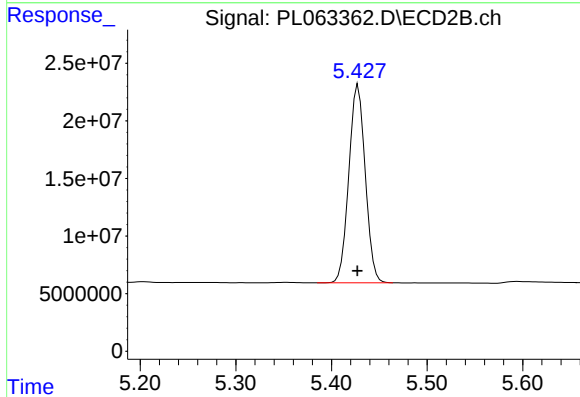
R.T.: 4.663 min

Delta R.T.: 0.000 min

Response: 98886754

Conc: 52.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



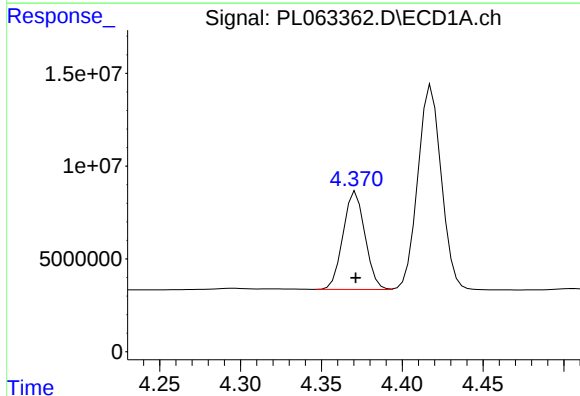
#5 Aldrin

R.T.: 5.428 min

Delta R.T.: 0.000 min

Response: 205825513

Conc: 52.13 ng/ml



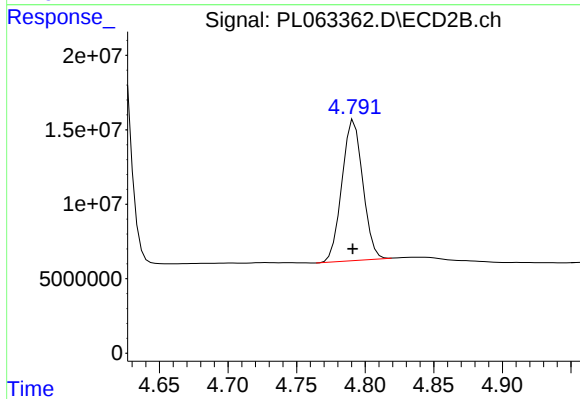
#6 beta-BHC

R.T.: 4.371 min

Delta R.T.: 0.000 min

Response: 49879369

Conc: 53.36 ng/ml



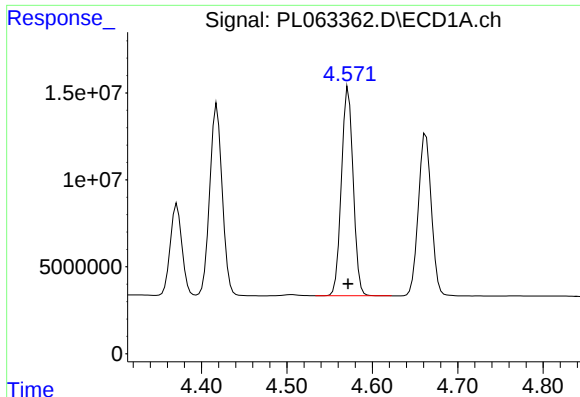
#6 beta-BHC

R.T.: 4.792 min

Delta R.T.: 0.000 min

Response: 99963366

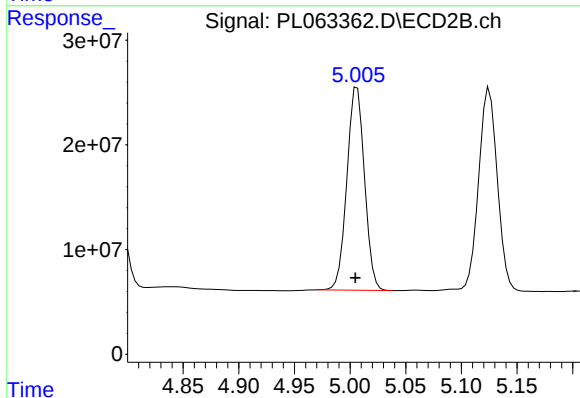
Conc: 49.03 ng/ml



#7 delta-BHC

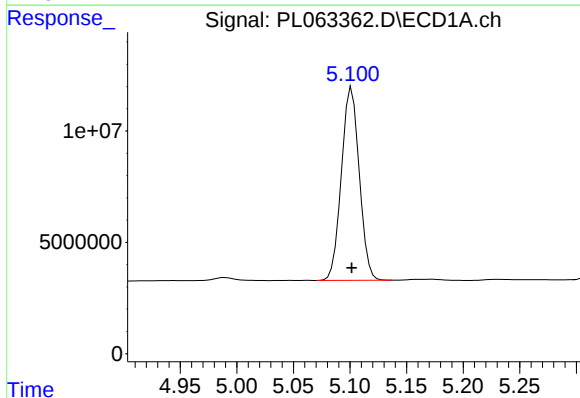
R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 114620930
Conc: 53.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



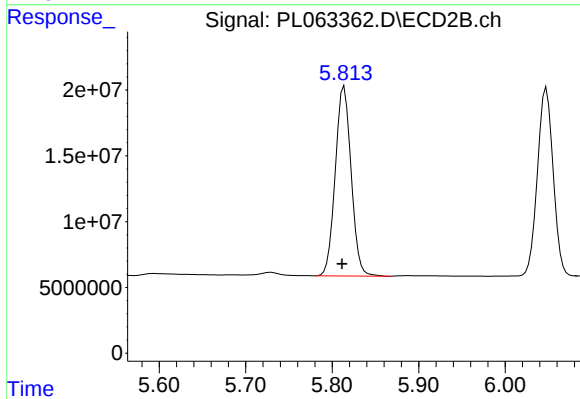
#7 delta-BHC

R.T.: 5.006 min
Delta R.T.: 0.002 min
Response: 213891816
Conc: 56.18 ng/ml



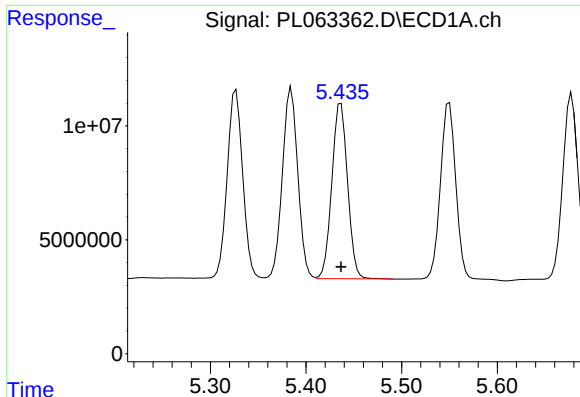
#8 Heptachlor epoxide

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 95067297
Conc: 52.53 ng/ml



#8 Heptachlor epoxide

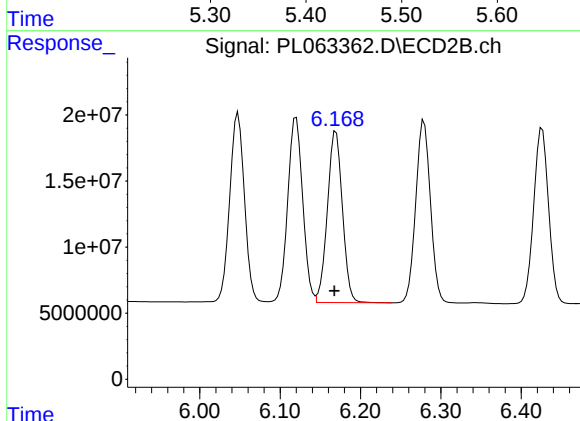
R.T.: 5.814 min
Delta R.T.: 0.002 min
Response: 182854960
Conc: 52.49 ng/ml



#9 Endosulfan I

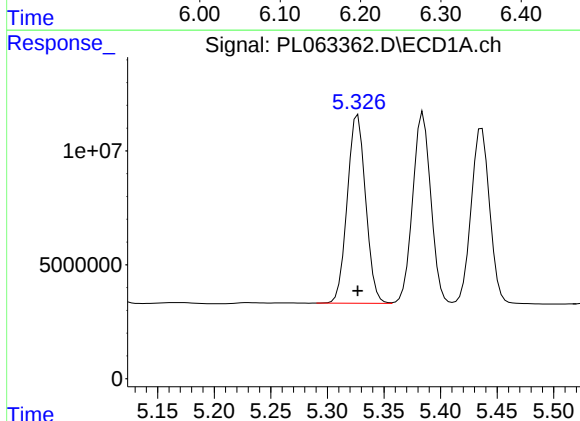
R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 87772108
Conc: 51.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



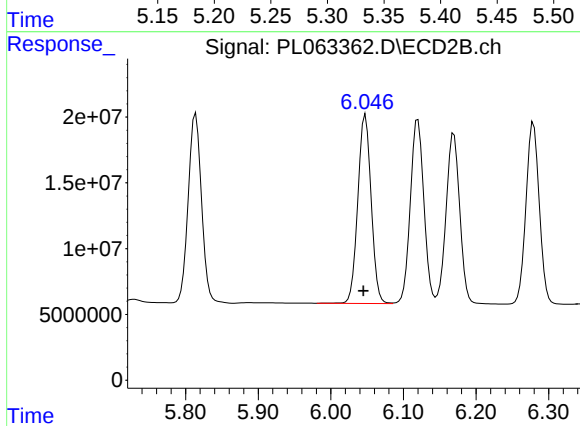
#9 Endosulfan I

R.T.: 6.170 min
Delta R.T.: 0.002 min
Response: 169206317
Conc: 50.12 ng/ml



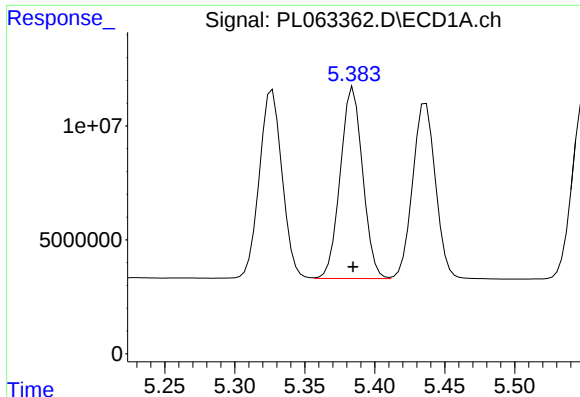
#10 gamma-Chlordane

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 93446953
Conc: 51.61 ng/ml



#10 gamma-Chlordane

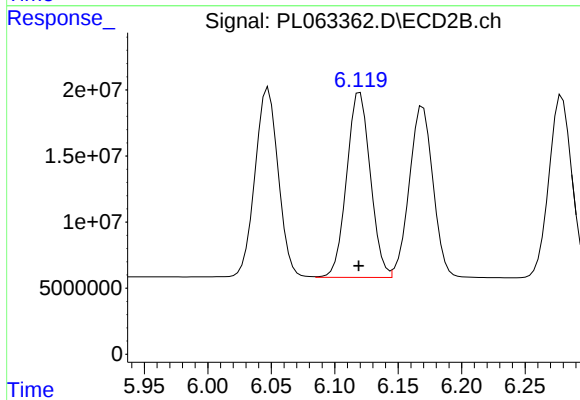
R.T.: 6.048 min
Delta R.T.: 0.003 min
Response: 182657882
Conc: 51.63 ng/ml



#11 alpha-Chlordane

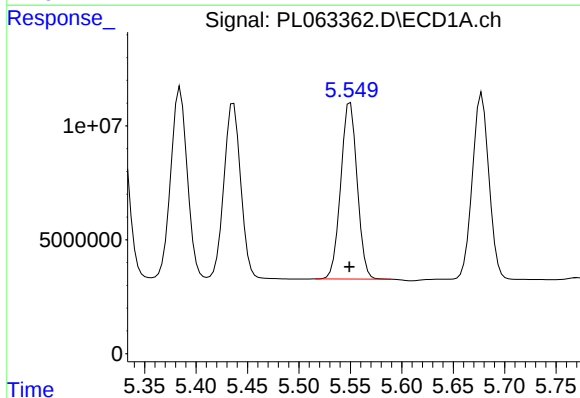
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 93614110
Conc: 51.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



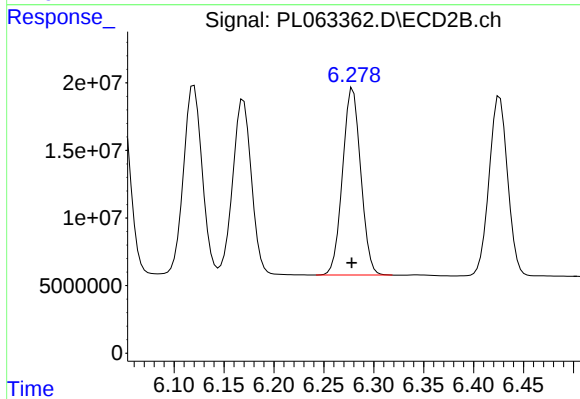
#11 alpha-Chlordane

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 181673200
Conc: 50.35 ng/ml



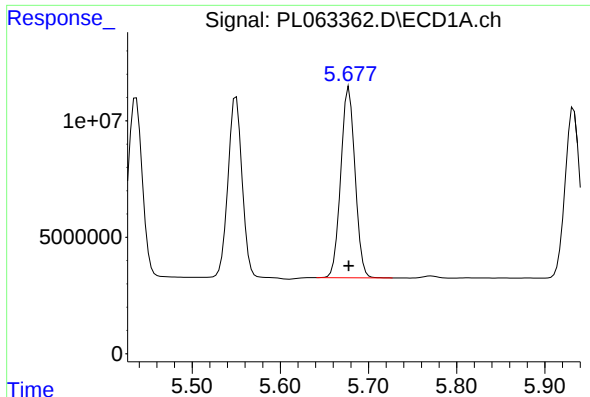
#12 4,4'-DDE

R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 86156909
Conc: 51.99 ng/ml



#12 4,4'-DDE

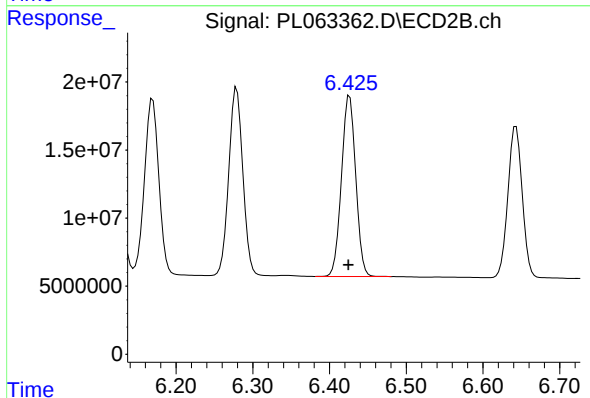
R.T.: 6.279 min
Delta R.T.: 0.001 min
Response: 175508386
Conc: 50.03 ng/ml



#13 Dieldrin

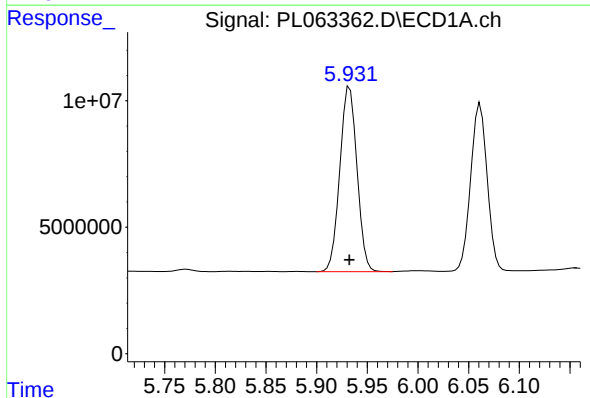
R.T.: 5.678 min
Delta R.T.: 0.000 min
Response: 91802547
Conc: 51.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



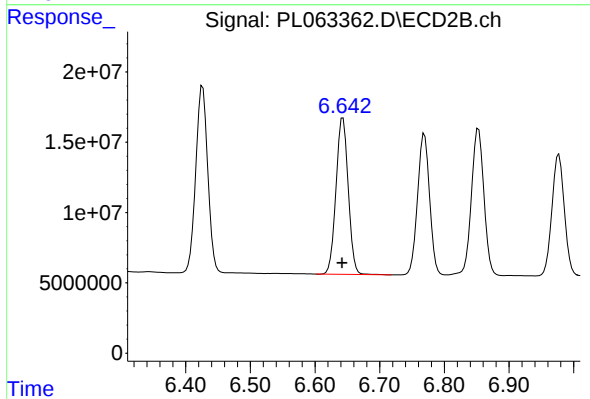
#13 Dieldrin

R.T.: 6.426 min
Delta R.T.: 0.002 min
Response: 172050519
Conc: 50.06 ng/ml



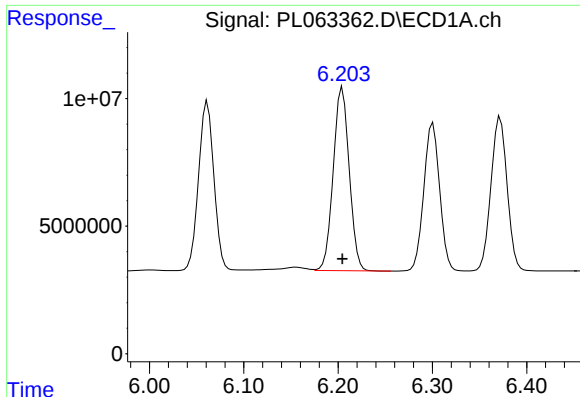
#14 Endrin

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 86128555
Conc: 51.29 ng/ml



#14 Endrin

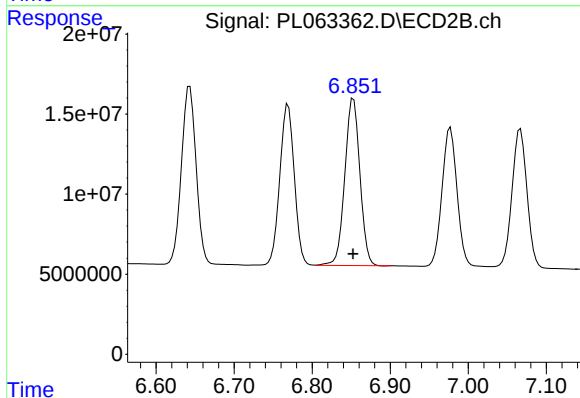
R.T.: 6.643 min
Delta R.T.: 0.001 min
Response: 146190249
Conc: 49.51 ng/ml



#15 Endosulfan II

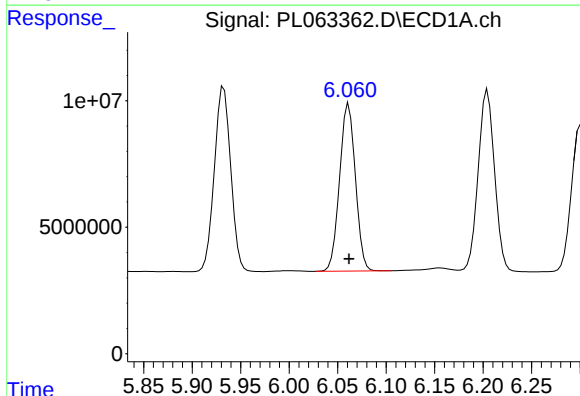
R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 84602385
Conc: 46.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



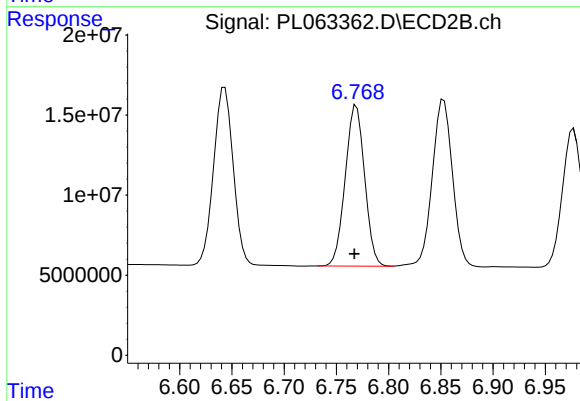
#15 Endosulfan II

R.T.: 6.853 min
Delta R.T.: 0.000 min
Response: 140131079
Conc: 42.39 ng/ml



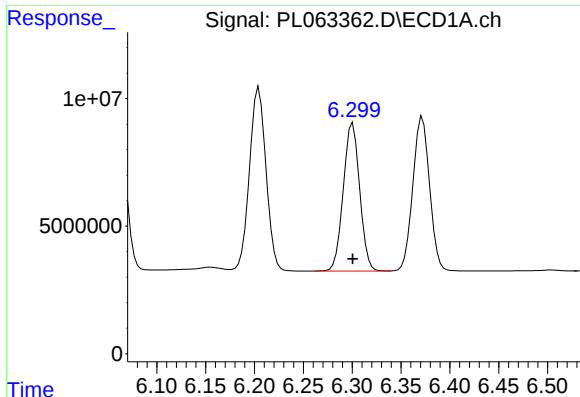
#16 4,4'-DDD

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 74970477
Conc: 51.82 ng/ml



#16 4,4'-DDD

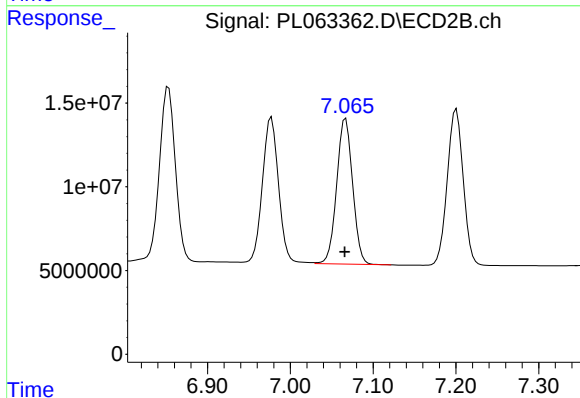
R.T.: 6.769 min
Delta R.T.: 0.002 min
Response: 129647432
Conc: 48.52 ng/ml



#17 4,4'-DDT

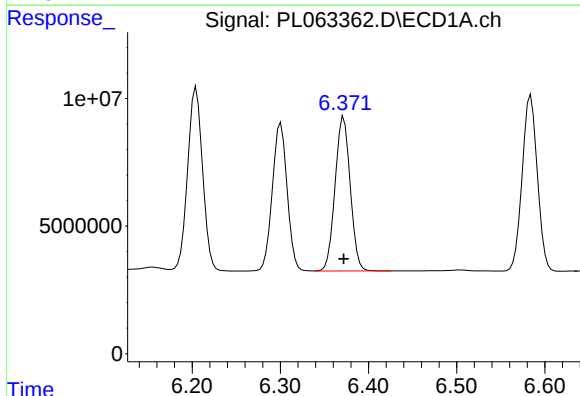
R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 67774016
Conc: 50.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



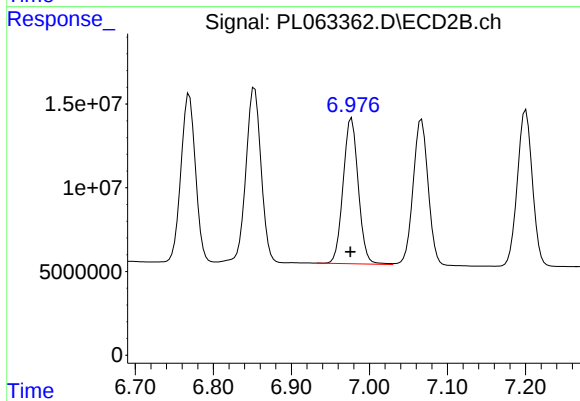
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: 0.001 min
Response: 116110134
Conc: 45.47 ng/ml



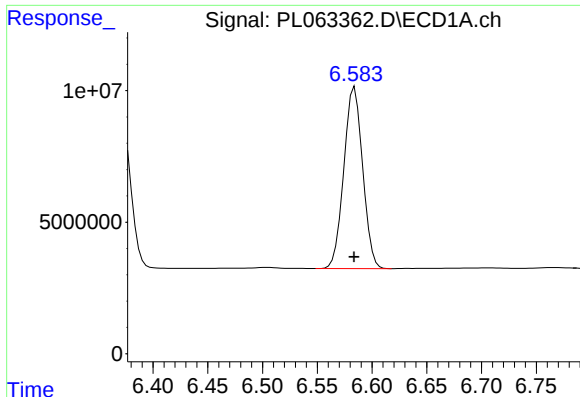
#18 Endrin aldehyde

R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 72244597
Conc: 48.48 ng/ml



#18 Endrin aldehyde

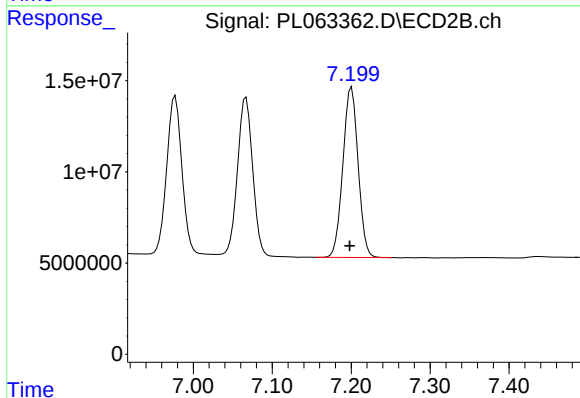
R.T.: 6.977 min
Delta R.T.: 0.002 min
Response: 117058661
Conc: 47.29 ng/ml



#19 Endosulfan Sulfate

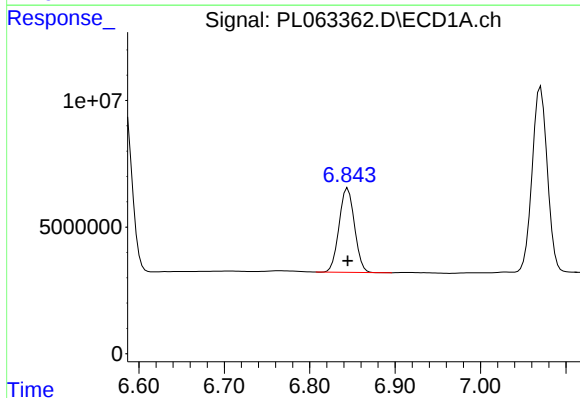
R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 82549263
Conc: 50.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



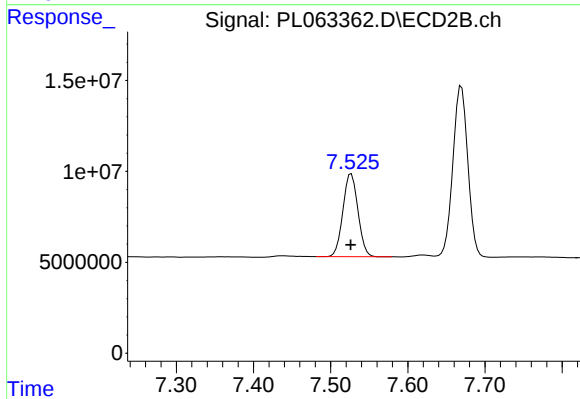
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.002 min
Response: 124908802
Conc: 45.88 ng/ml



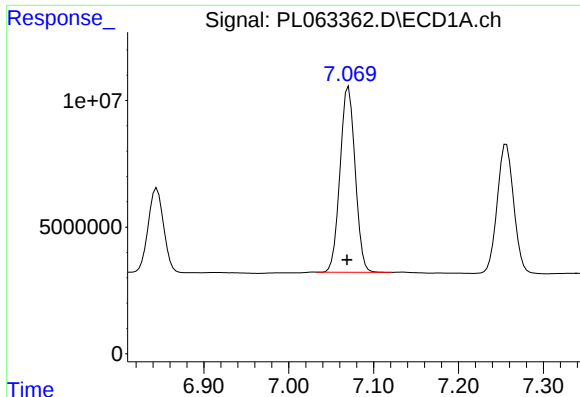
#20 Methoxychlor

R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 41694195
Conc: 48.66 ng/ml



#20 Methoxychlor

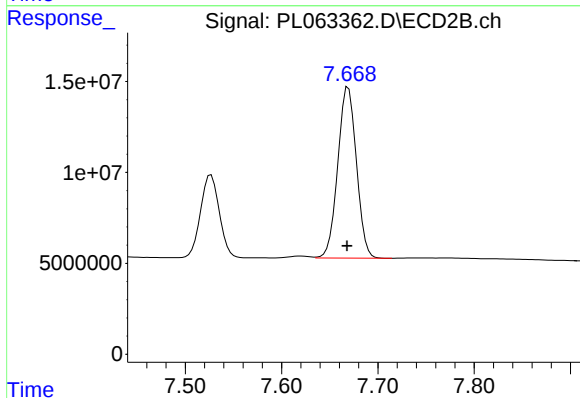
R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 61546990
Conc: 44.88 ng/ml



#21 Endrin ketone

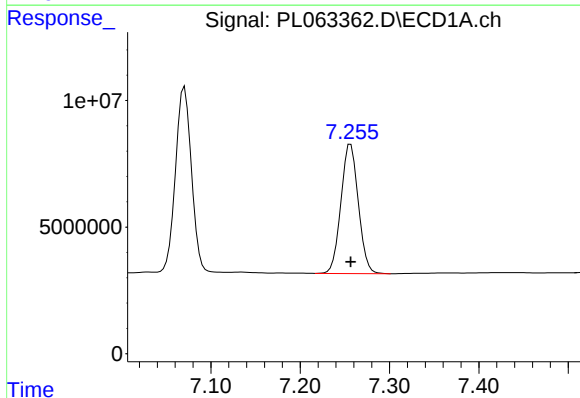
R.T.: 7.071 min
Delta R.T.: 0.002 min
Response: 90509404
Conc: 48.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



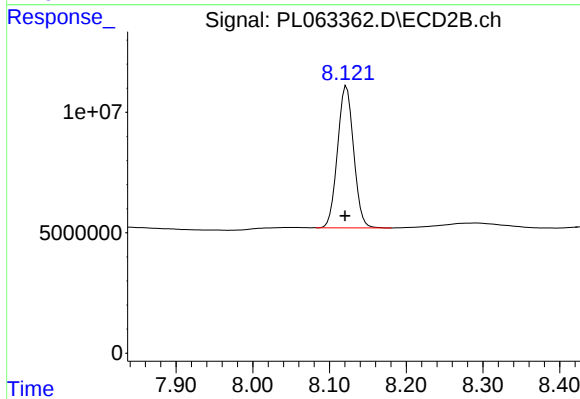
#21 Endrin ketone

R.T.: 7.669 min
Delta R.T.: 0.002 min
Response: 126533572
Conc: 45.63 ng/ml



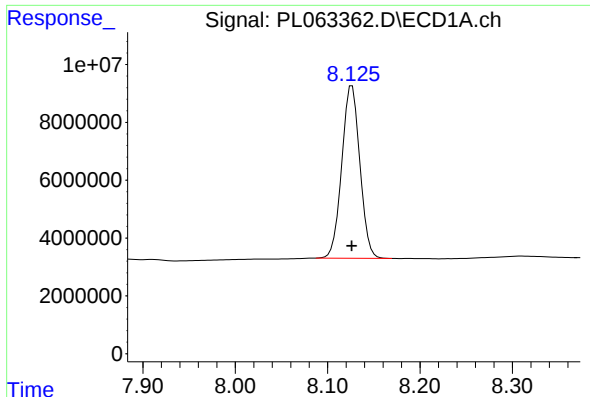
#22 Mirex

R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 69098296
Conc: 46.47 ng/ml



#22 Mirex

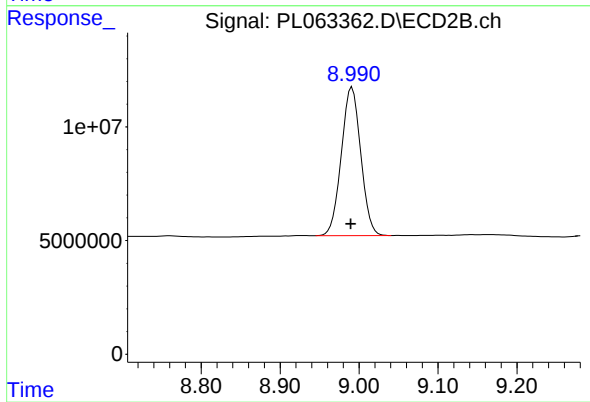
R.T.: 8.122 min
Delta R.T.: 0.002 min
Response: 85864677
Conc: 43.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 81132236
Conc: 43.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.991 min
Delta R.T.: 0.002 min
Response: 111729836
Conc: 46.96 ng/ml