

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061024\
 Data File : PL090103.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2024 13:15
 Operator : AR\AJ
 Sample : PB161408BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB161408BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 01:15:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 14:57:01 2024
 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...	3.557	2.794	54962921	38192494	26.251	26.637
2)	SA Decachlor...	9.077	7.945	33683561	35091190	22.908	23.614
Target Compounds							
2)	A alpha-BHC	4.013	3.299	142.2E6	109.3E6	47.707	51.113
3)	MA gamma-BHC...	4.345	3.630	138.3E6	106.1E6	47.577	50.745
4)	MA Heptachlor	4.935	3.971	120.7E6	97419301	46.244	48.813
5)	MB Aldrin	5.278	4.252	125.1E6	102.2E6	47.052	51.121
6)	B beta-BHC	4.541	3.927	60418540	45268654	46.256	49.484
7)	B delta-BHC	4.789	4.158	128.1E6	102.4E6	46.496	50.798
8)	B Heptachlo...	5.703	4.755	115.7E6	92751155	46.457	50.539
9)	A Endosulfan I	6.088	5.126	105.4E6	86473661	46.666	50.617
10)	B gamma-Chl...	5.959	5.006	111.7E6	93501455	46.181	50.166
11)	B alpha-Chl...	6.038	5.070	111.2E6	93677073	46.302	49.927
12)	B 4,4'-DDE	6.210	5.259	100.0E6	84802142	45.973	50.759
13)	MA Dieldrin	6.363	5.391	110.7E6	92506144	46.691	50.203
14)	MA Endrin	6.594	5.666	85366015	73235082	42.461	44.711
15)	B Endosulfa...	6.812	5.961	96631973	80395872	46.352	49.920
16)	A 4,4'-DDD	6.727	5.814	86810679	75588060	49.560	53.624
17)	MA 4,4'-DDT	7.040	6.065	73660129	63819129	40.009	42.025
18)	B Endrin al...	6.942	6.140	76079085	64377282	49.081	53.048
19)	B Endosulfa...	7.176	6.363	88340486	77674338	46.160	49.390
20)	A Methoxychlor	7.515	6.641	39237050	35911144	39.949	40.369
21)	B Endrin ke...	7.661	6.869	101.4E6	94760688	48.164	51.999
22)	Mirex	8.136	7.051	72040599	69895810	43.304	45.512

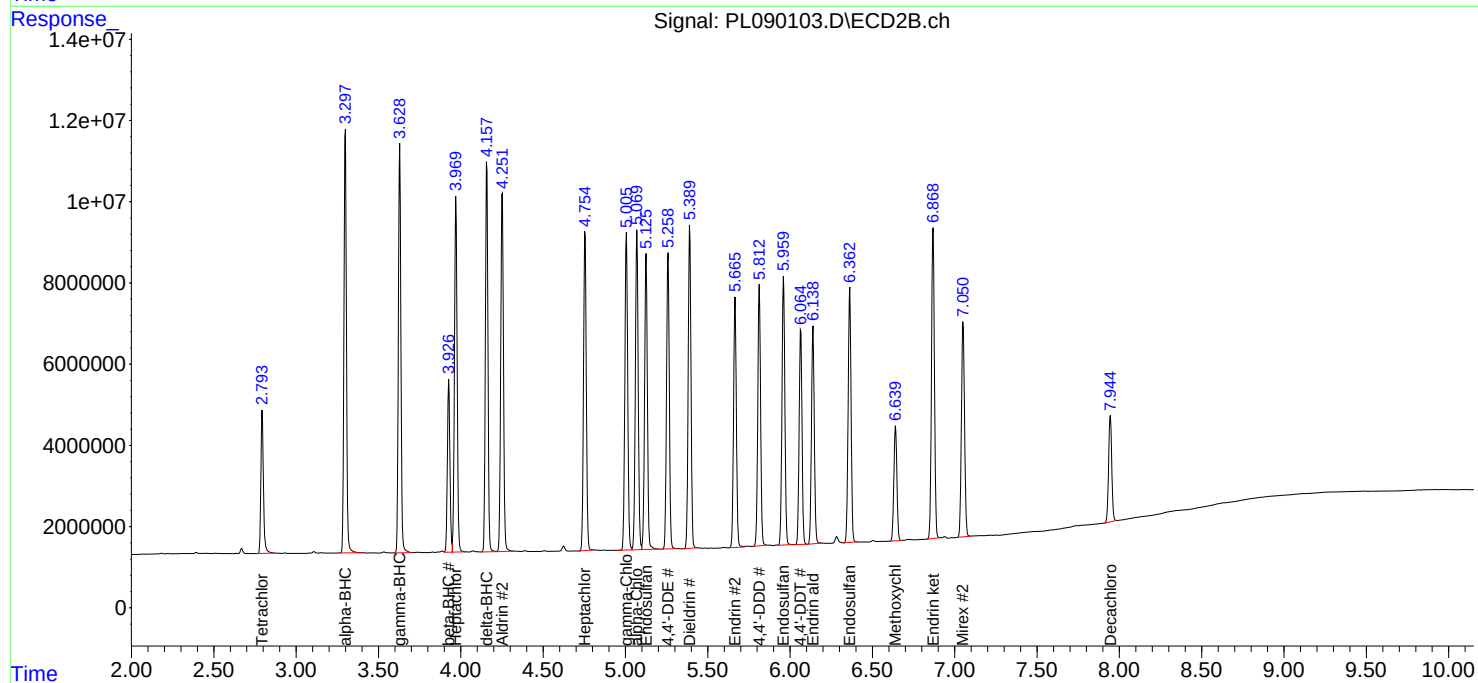
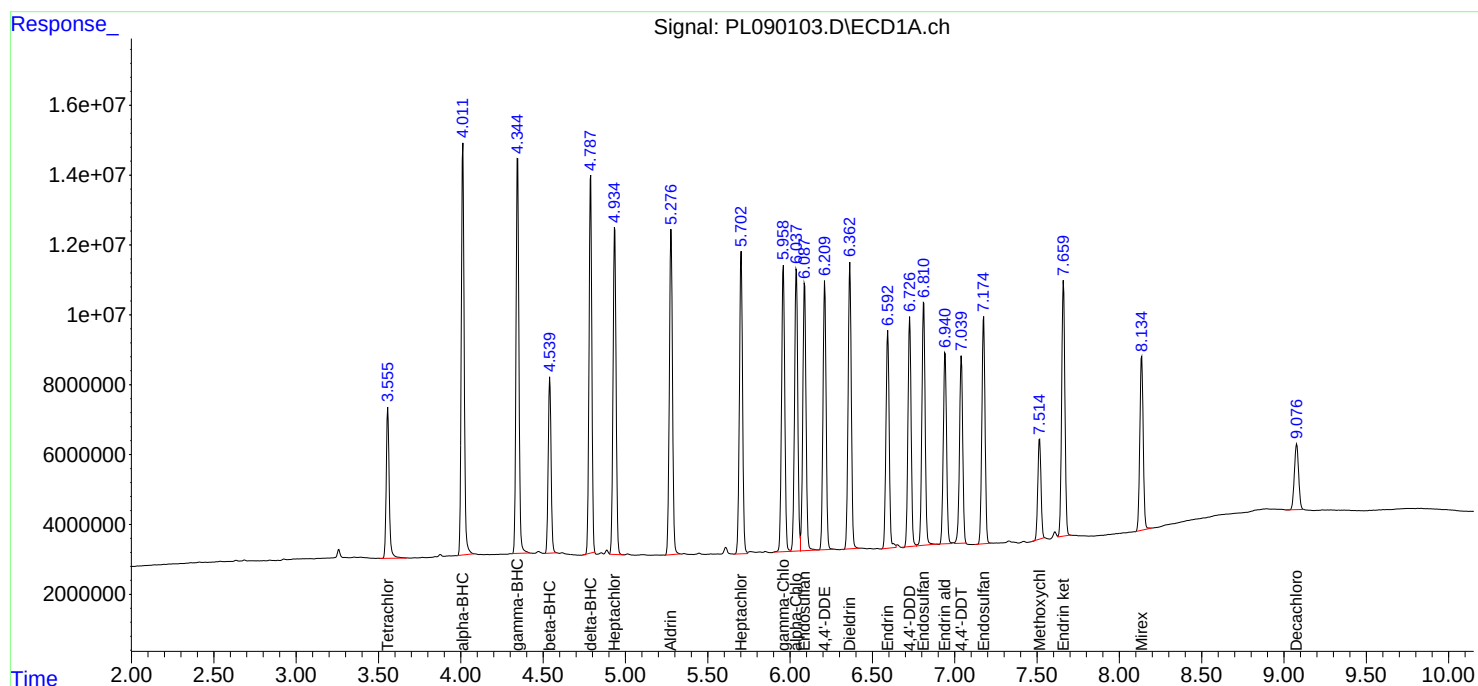
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

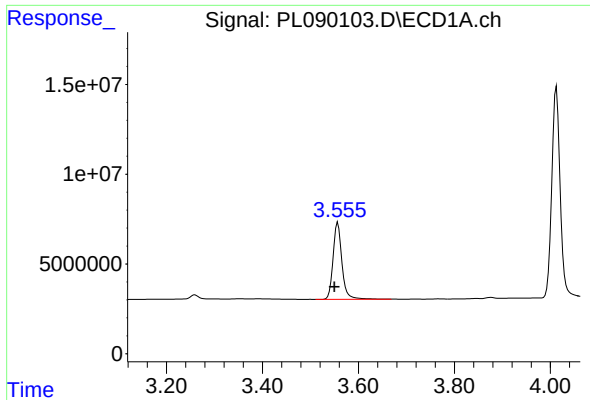
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061024\
Data File : PL090103.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 13:15
Operator : AR\AJ
Sample : PB161408BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB161408BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 01:15:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
Quant Title : GC Extractables
QLast Update : Fri May 24 14:57:01 2024
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

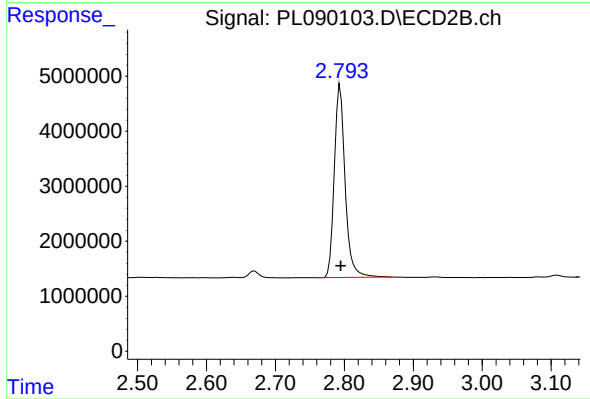




#1 Tetrachloro-m-xylene

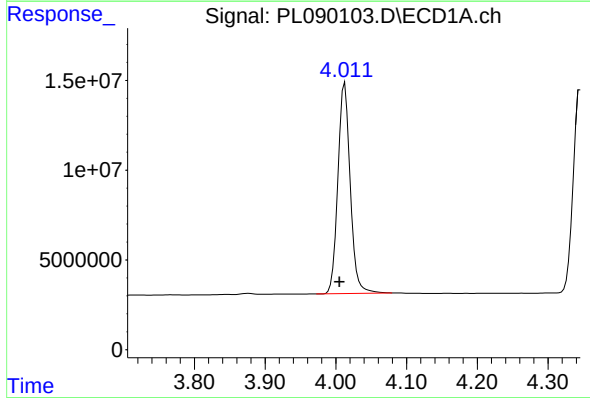
R.T.: 3.557 min
Delta R.T.: 0.007 min
Response: 54962921
Conc: 26.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161408BS



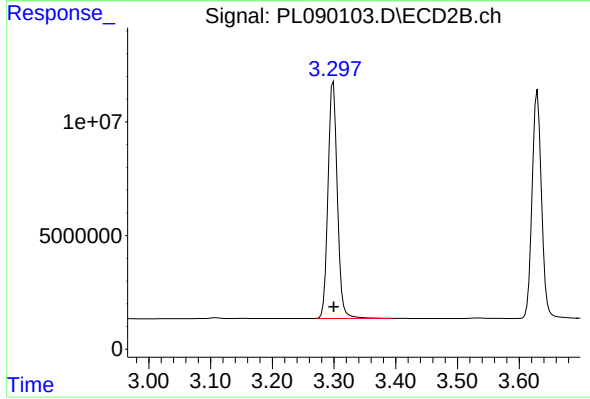
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: 0.000 min
Response: 38192494
Conc: 26.64 ng/ml



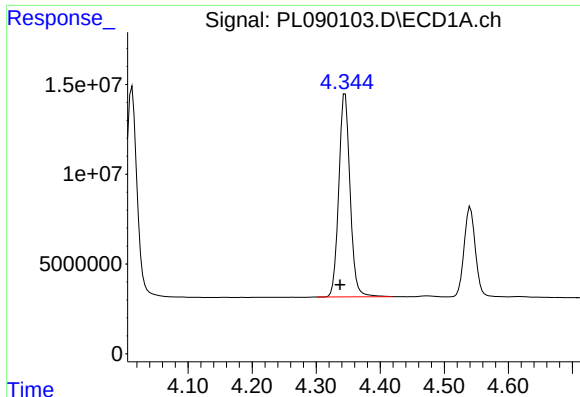
#2 alpha-BHC

R.T.: 4.013 min
Delta R.T.: 0.008 min
Response: 142239025
Conc: 47.71 ng/ml



#2 alpha-BHC

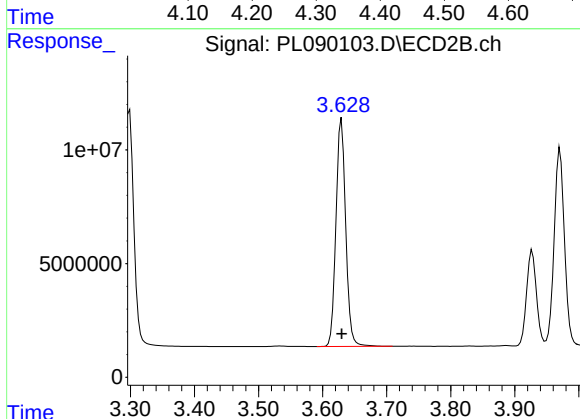
R.T.: 3.299 min
Delta R.T.: 0.000 min
Response: 109259309
Conc: 51.11 ng/ml



#3 gamma-BHC (Lindane)

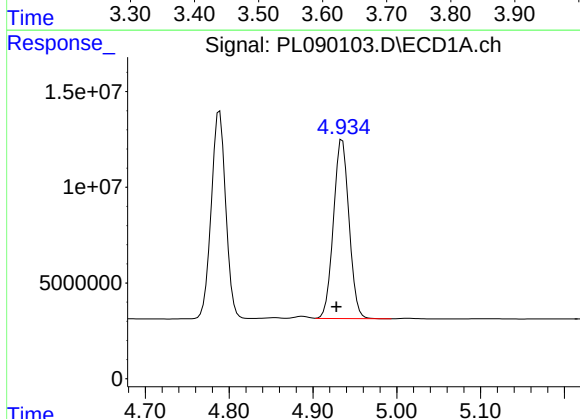
R.T.: 4.345 min
Delta R.T.: 0.008 min
Response: 138269974
Conc: 47.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161408BS



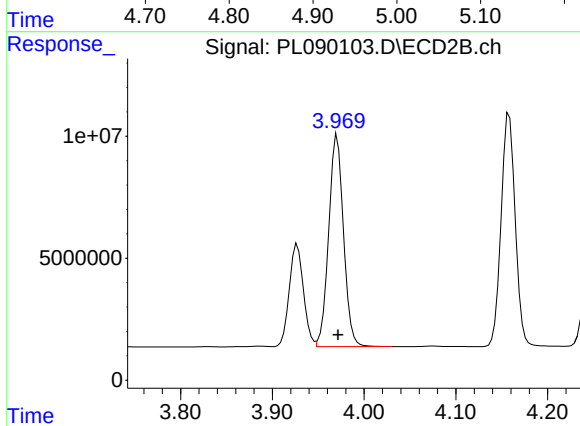
#3 gamma-BHC (Lindane)

R.T.: 3.630 min
Delta R.T.: 0.000 min
Response: 106134917
Conc: 50.74 ng/ml



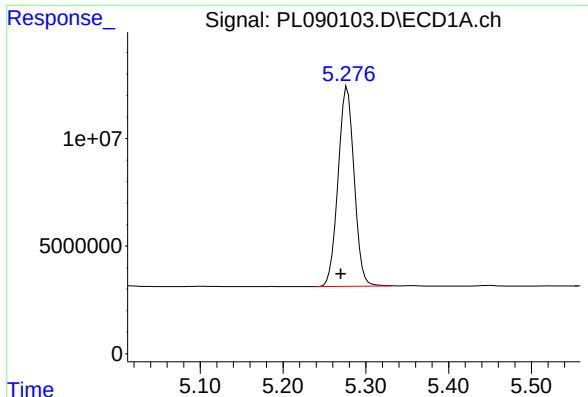
#4 Heptachlor

R.T.: 4.935 min
Delta R.T.: 0.007 min
Response: 120720282
Conc: 46.24 ng/ml



#4 Heptachlor

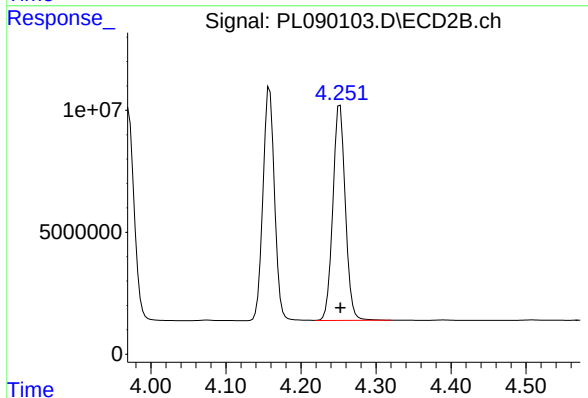
R.T.: 3.971 min
Delta R.T.: -0.001 min
Response: 97419301
Conc: 48.81 ng/ml



#5 Aldrin

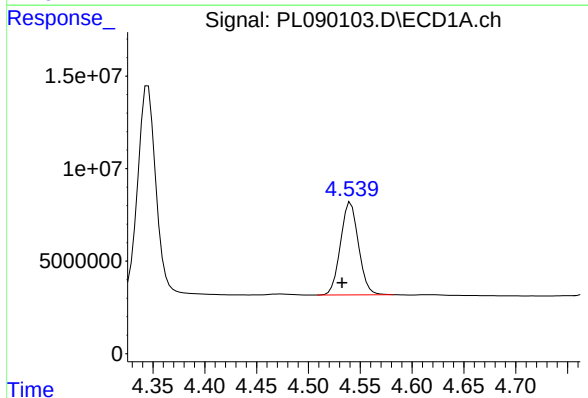
R.T.: 5.278 min
Delta R.T.: 0.008 min
Response: 125051274
Conc: 47.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161408BS



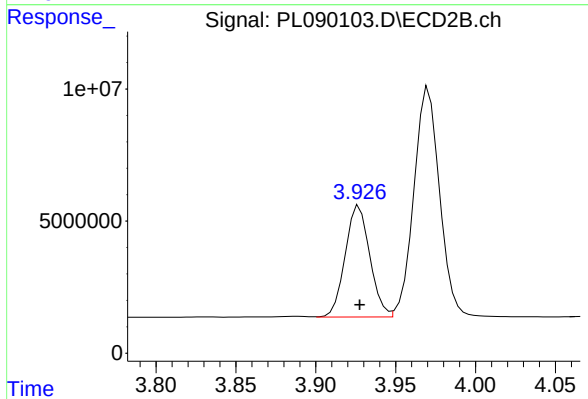
#5 Aldrin

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 102151717
Conc: 51.12 ng/ml



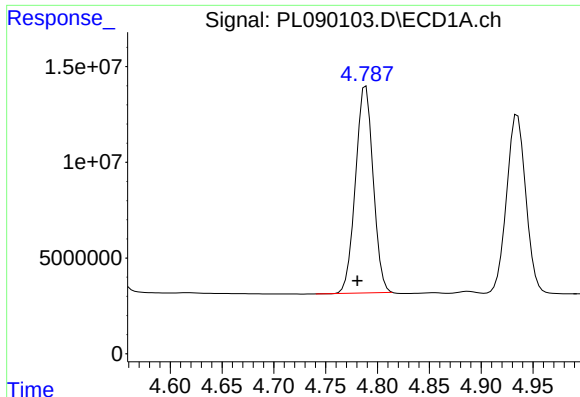
#6 beta-BHC

R.T.: 4.541 min
Delta R.T.: 0.008 min
Response: 60418540
Conc: 46.26 ng/ml



#6 beta-BHC

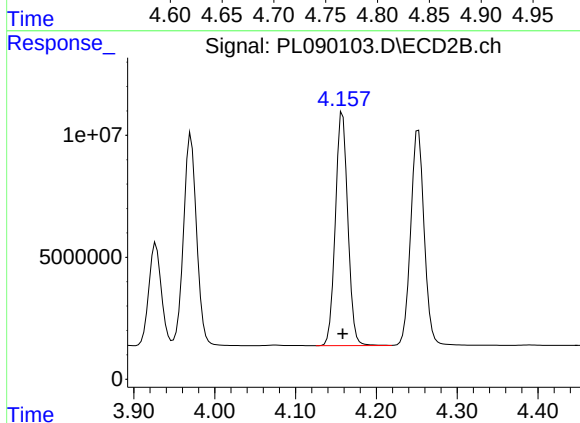
R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 45268654
Conc: 49.48 ng/ml



#7 delta-BHC

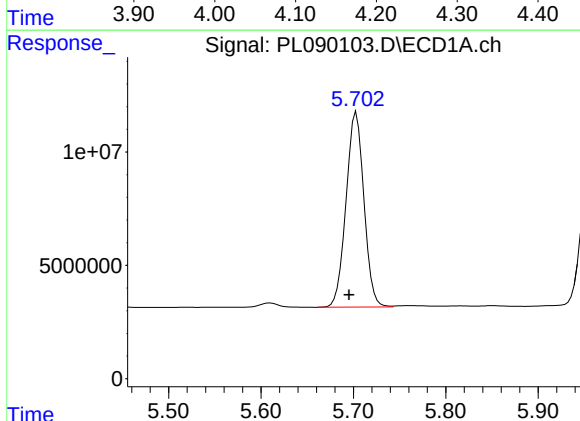
R.T.: 4.789 min
Delta R.T.: 0.008 min
Response: 128086059
Conc: 46.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161408BS



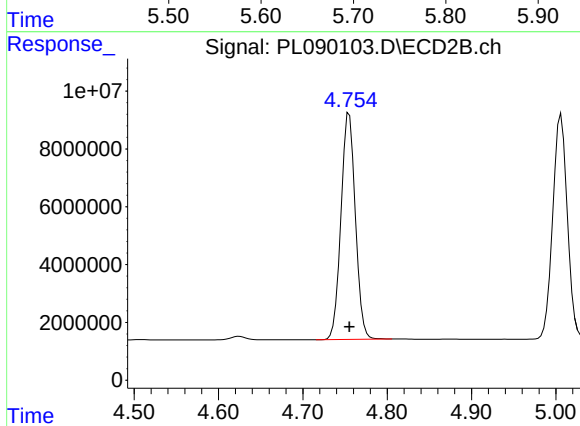
#7 delta-BHC

R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 102382296
Conc: 50.80 ng/ml



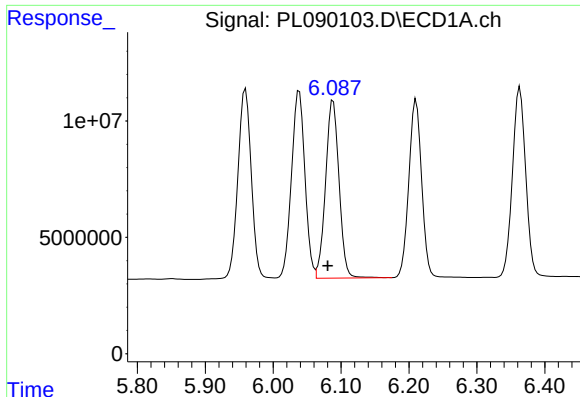
#8 Heptachlor epoxide

R.T.: 5.703 min
Delta R.T.: 0.008 min
Response: 115712689
Conc: 46.46 ng/ml



#8 Heptachlor epoxide

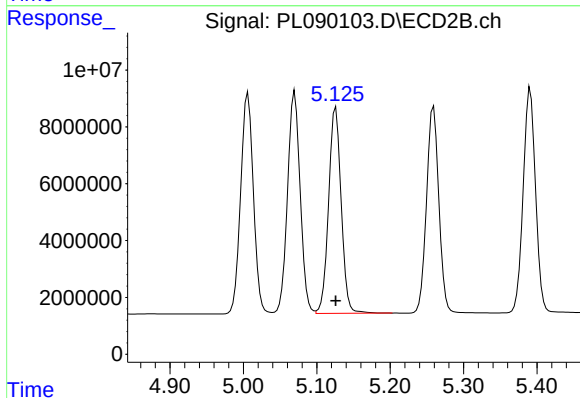
R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 92751155
Conc: 50.54 ng/ml



#9 Endosulfan I

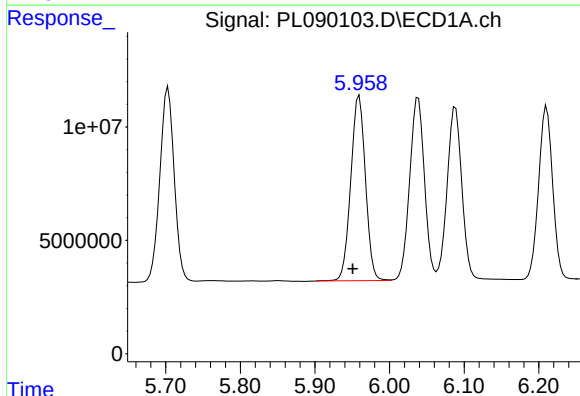
R.T.: 6.088 min
Delta R.T.: 0.008 min
Response: 105394773
Conc: 46.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161408BS



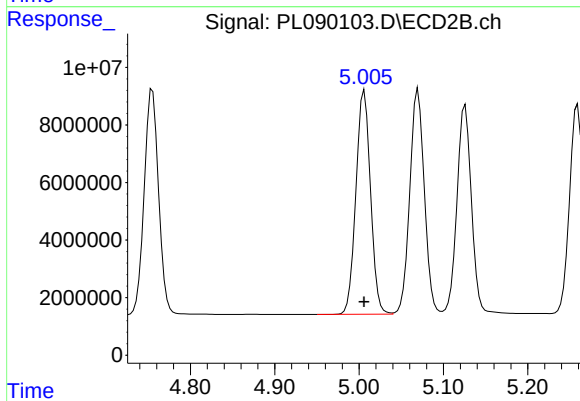
#9 Endosulfan I

R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 86473661
Conc: 50.62 ng/ml



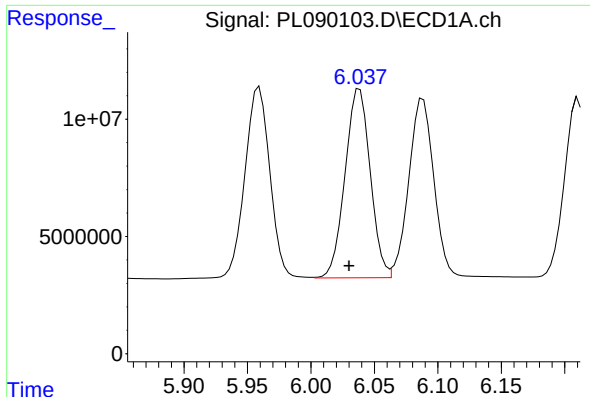
#10 gamma-Chlordane

R.T.: 5.959 min
Delta R.T.: 0.009 min
Response: 111682041
Conc: 46.18 ng/ml



#10 gamma-Chlordane

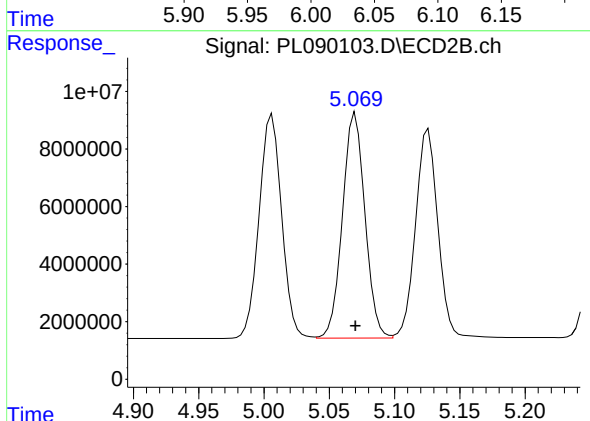
R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 93501455
Conc: 50.17 ng/ml



#11 alpha-Chlordane

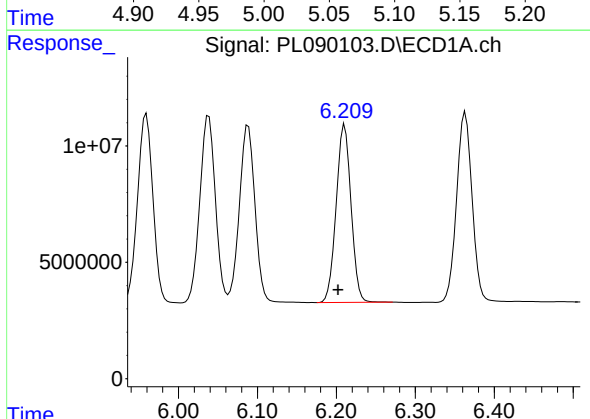
R.T.: 6.038 min
Delta R.T.: 0.008 min
Response: 111218839
Conc: 46.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161408BS



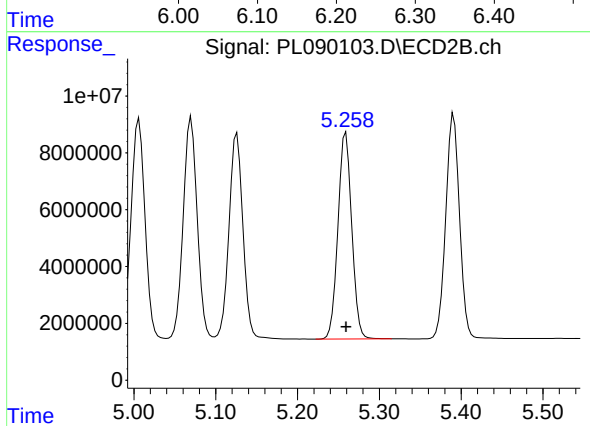
#11 alpha-Chlordane

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 93677073
Conc: 49.93 ng/ml



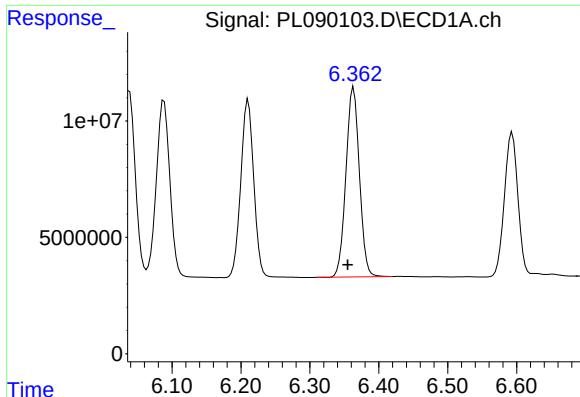
#12 4,4'-DDE

R.T.: 6.210 min
Delta R.T.: 0.008 min
Response: 100007130
Conc: 45.97 ng/ml



#12 4,4'-DDE

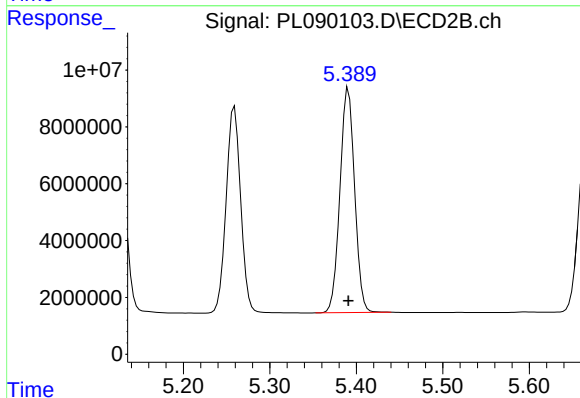
R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 84802142
Conc: 50.76 ng/ml



#13 Dieldrin

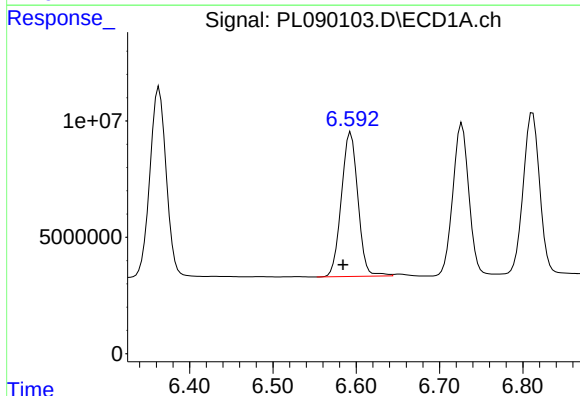
R.T.: 6.363 min
Delta R.T.: 0.008 min
Response: 110691209
Conc: 46.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161408BS



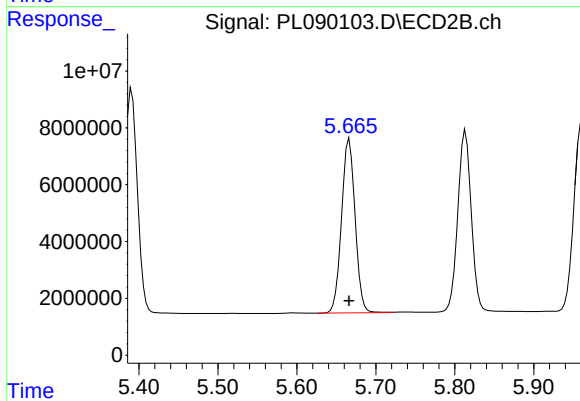
#13 Dieldrin

R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 92506144
Conc: 50.20 ng/ml



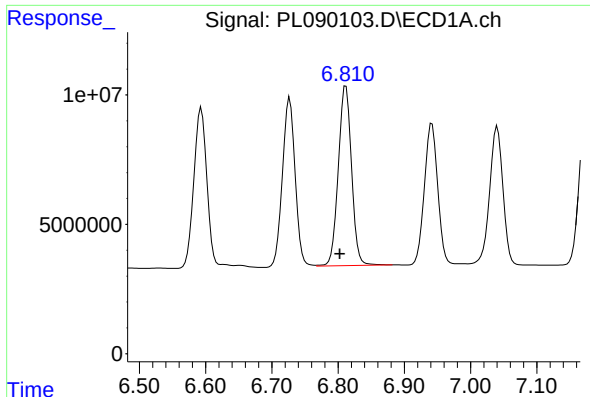
#14 Endrin

R.T.: 6.594 min
Delta R.T.: 0.009 min
Response: 85366015
Conc: 42.46 ng/ml



#14 Endrin

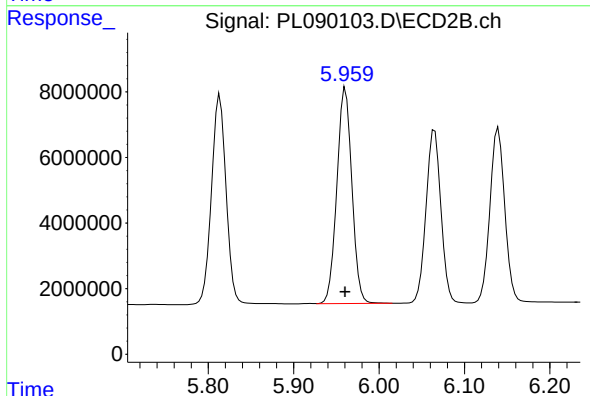
R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 73235082
Conc: 44.71 ng/ml



#15 Endosulfan II

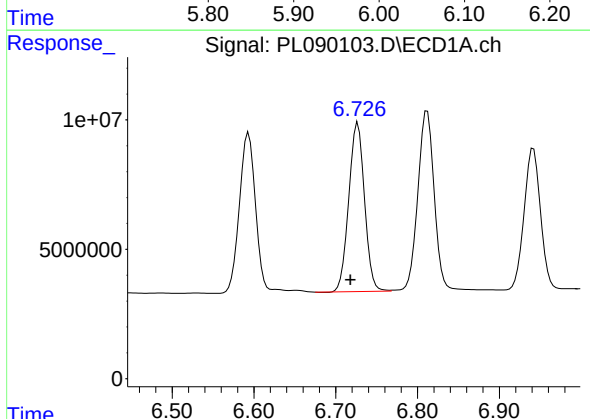
R.T.: 6.812 min
Delta R.T.: 0.009 min
Response: 96631973
Conc: 46.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161408BS



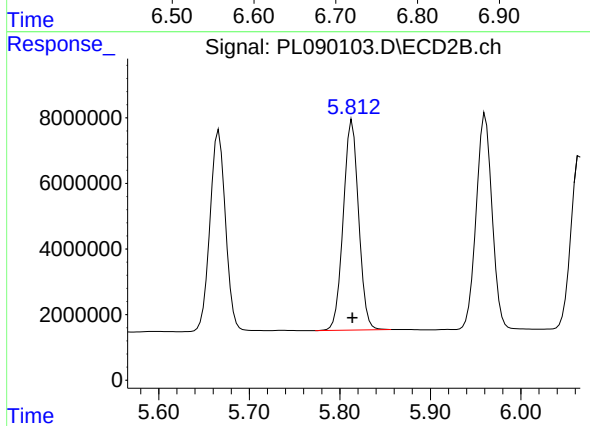
#15 Endosulfan II

R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 80395872
Conc: 49.92 ng/ml



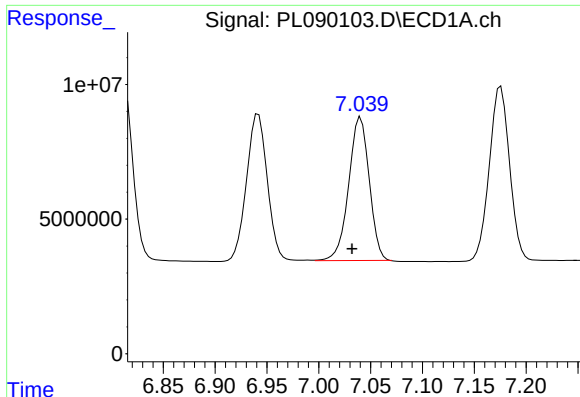
#16 4,4'-DDD

R.T.: 6.727 min
Delta R.T.: 0.009 min
Response: 86810679
Conc: 49.56 ng/ml



#16 4,4'-DDD

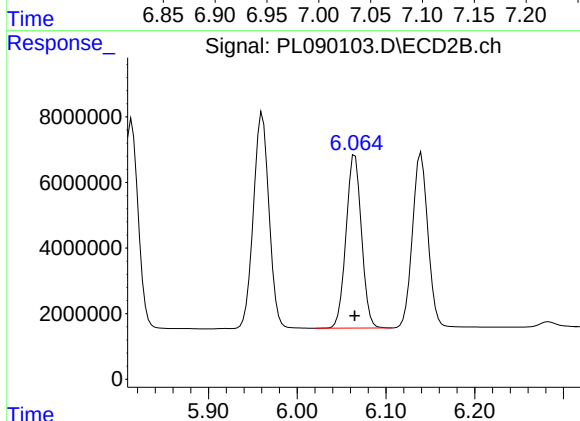
R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 75588060
Conc: 53.62 ng/ml



#17 4,4'-DDT

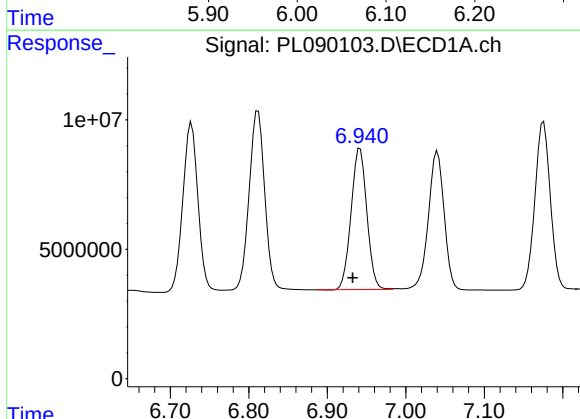
R.T.: 7.040 min
Delta R.T.: 0.008 min
Response: 73660129
Conc: 40.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161408BS



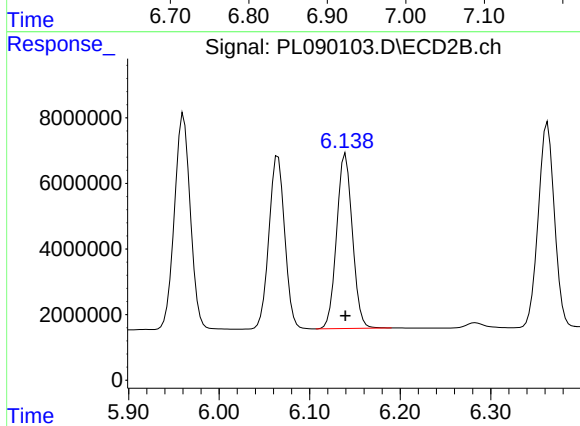
#17 4,4'-DDT

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 63819129
Conc: 42.03 ng/ml



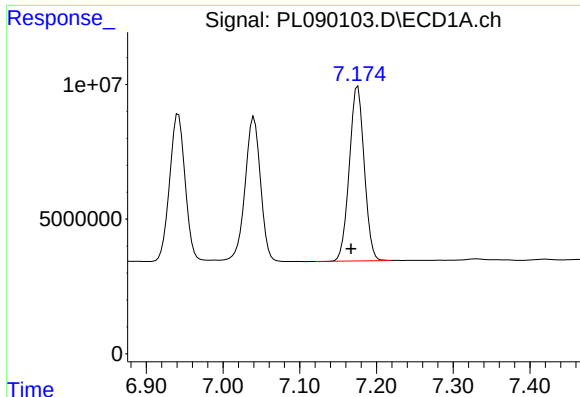
#18 Endrin aldehyde

R.T.: 6.942 min
Delta R.T.: 0.009 min
Response: 76079085
Conc: 49.08 ng/ml



#18 Endrin aldehyde

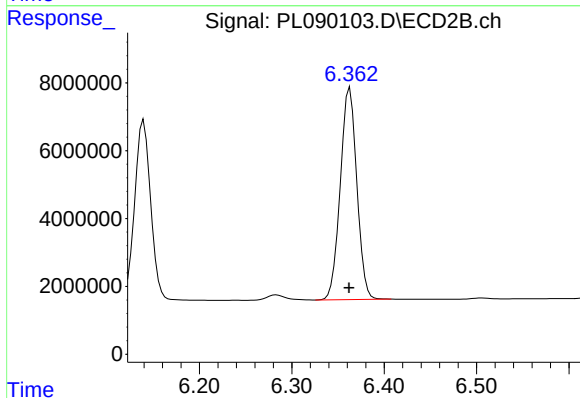
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 64377282
Conc: 53.05 ng/ml



#19 Endosulfan Sulfate

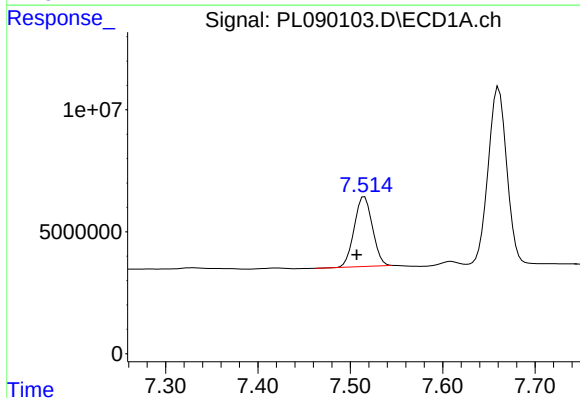
R.T.: 7.176 min
Delta R.T.: 0.009 min
Response: 88340486
Conc: 46.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161408BS



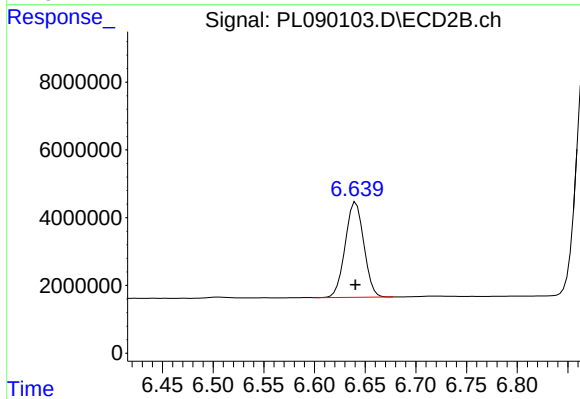
#19 Endosulfan Sulfate

R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 77674338
Conc: 49.39 ng/ml



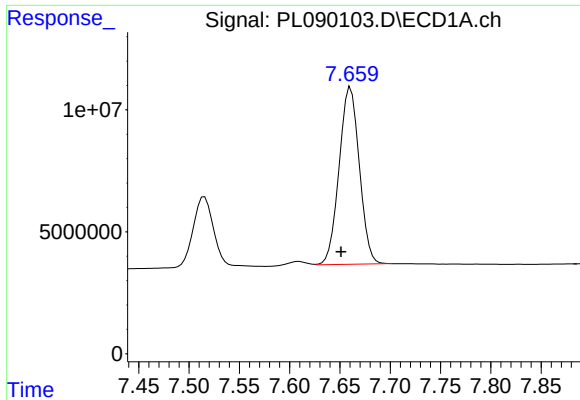
#20 Methoxychlor

R.T.: 7.515 min
Delta R.T.: 0.009 min
Response: 39237050
Conc: 39.95 ng/ml



#20 Methoxychlor

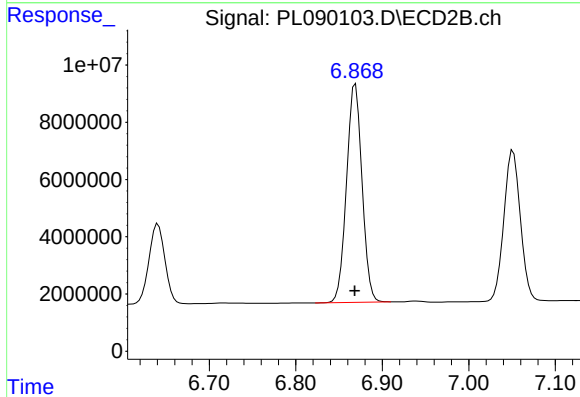
R.T.: 6.641 min
Delta R.T.: 0.000 min
Response: 35911144
Conc: 40.37 ng/ml



#21 Endrin ketone

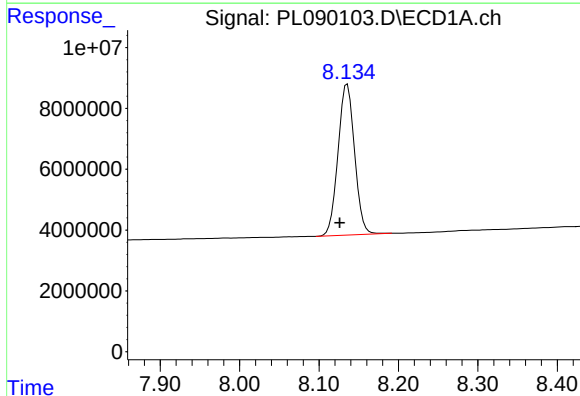
R.T.: 7.661 min
Delta R.T.: 0.010 min
Response: 101418573
Conc: 48.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161408BS



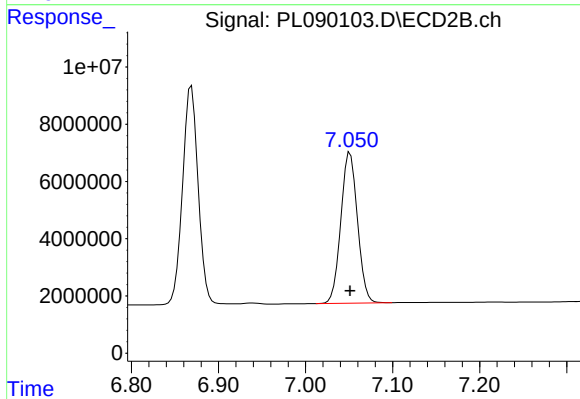
#21 Endrin ketone

R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 94760688
Conc: 52.00 ng/ml



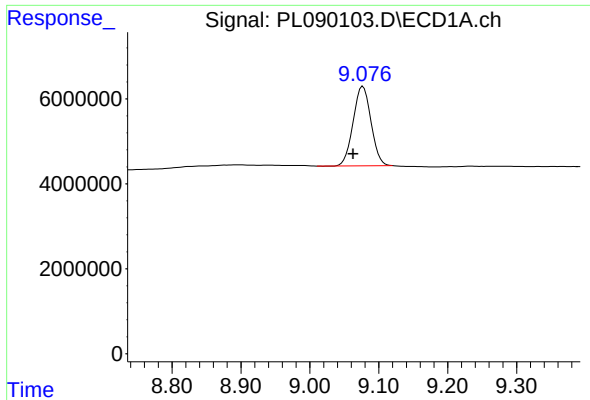
#22 Mirex

R.T.: 8.136 min
Delta R.T.: 0.010 min
Response: 72040599
Conc: 43.30 ng/ml



#22 Mirex

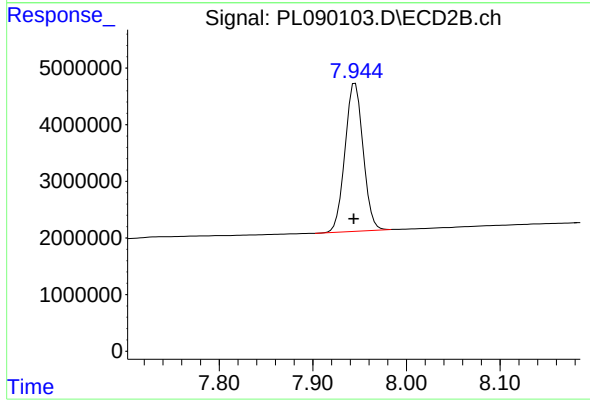
R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 69895810
Conc: 45.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.077 min
Delta R.T.: 0.015 min
Response: 33683561
Conc: 22.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161408BS



#28 Decachlorobiphenyl

R.T.: 7.945 min
Delta R.T.: 0.001 min
Response: 35091190
Conc: 23.61 ng/ml