

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060619\
 Data File : PL049364.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2019 18:25
 Operator : SM\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 00:54:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
 Quant Title : GC Extractables
 QLast Update : Fri May 31 01:35:35 2019
 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...	3.323	3.936	529.9E6	143.0E6	48.092	49.481
28)	SA Decachlor...	7.991	8.972	582.6E6	158.4E6	45.820	47.425
Target Compounds							
2)	A alpha-BHC	3.751	4.325	895.3E6	212.6E6	49.693	53.041
3)	MA gamma-BHC...	4.027	4.608	829.6E6	196.3E6	48.947	52.430
4)	MA Heptachlor	4.312	5.111	866.6E6	202.3E6	48.940	50.354
5)	MB Aldrin	4.550	5.413	810.9E6	181.6E6	47.492	49.355
6)	B beta-BHC	4.281	4.783	342.4E6	86610517	49.275	50.283
7)	B delta-BHC	4.475	4.997	847.5E6	177.2E6	52.444	57.771
8)	B Heptachlor...	4.987	5.800	730.1E6	176.6E6	49.233	54.026
9)	A Endosulfan I	5.317	6.155	700.3E6	155.2E6	47.850	48.191
10)	B gamma-Chl...	5.209	6.034	777.9E6	170.4E6	48.731	49.261
11)	B alpha-Chl...	5.266	6.106	749.6E6	168.4E6	47.982	48.544
12)	B 4,4'-DDE	5.434	6.266	772.9E6	157.7E6	49.413	48.033
13)	MA Dieldrin	5.557	6.412	752.8E6	163.2E6	49.233	48.647
14)	MA Endrin	5.810	6.629	709.1E6	147.5E6	49.165	49.417
15)	B Endosulfa...	6.084	6.840	635.4E6	144.8E6	48.120	47.727
16)	A 4,4'-DDD	5.944	6.756	585.8E6	126.3E6	49.220	48.001
17)	MA 4,4'-DDT	6.179	7.053	581.5E6	131.5E6	47.225	46.894
18)	B Endrin al...	6.252	6.965	508.3E6	123.9E6	46.442	48.018
19)	B Endosulfa...	6.463	7.187	554.5E6	135.2E6	42.706	44.446
20)	A Methoxychlor	6.724	7.514	283.7E6	77298736	44.234	46.626
21)	B Endrin ke...	6.945	7.656	638.5E6	143.9E6	44.863	45.250
22)	Mirex	7.120	8.106	422.8E6	110.1E6	40.127	42.371

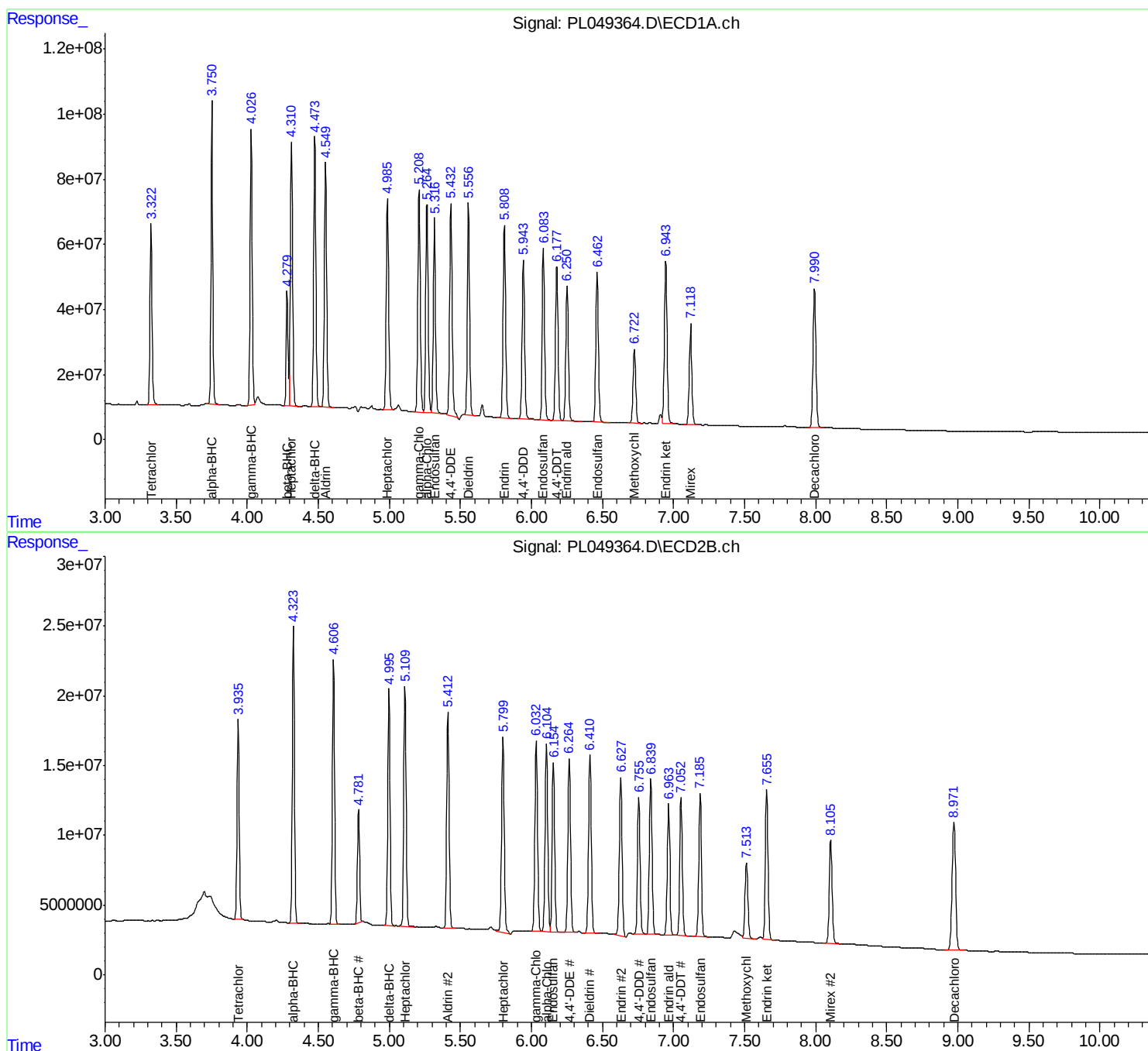
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

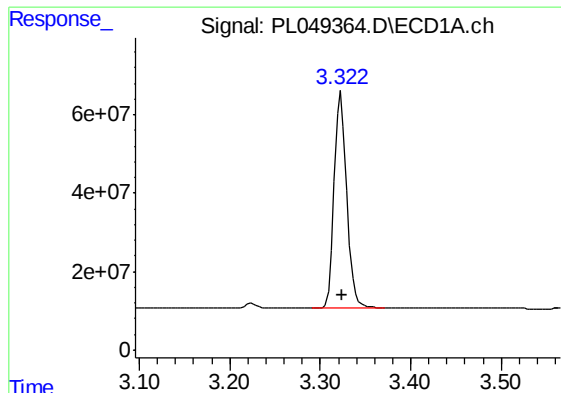
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060619\
Data File : PL049364.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2019 18:25
Operator : SM\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 00:54:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
Quant Title : GC Extractables
QLast Update : Fri May 31 01:35:35 2019
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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

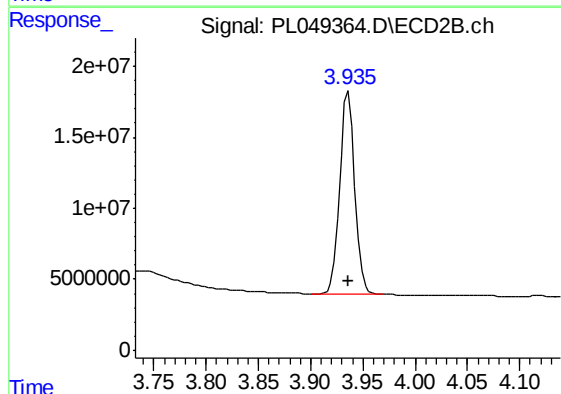




#1 Tetrachloro-m-xylene

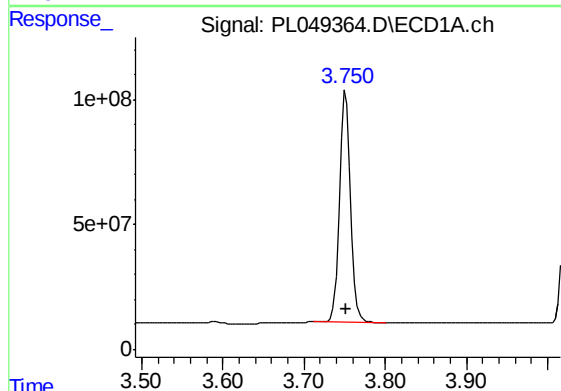
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 529919070
Conc: 48.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



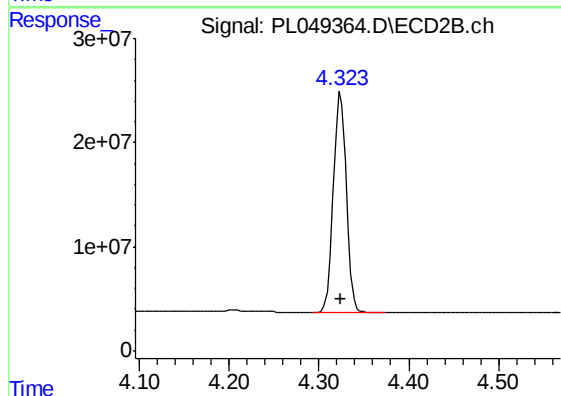
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 142952557
Conc: 49.48 ng/ml



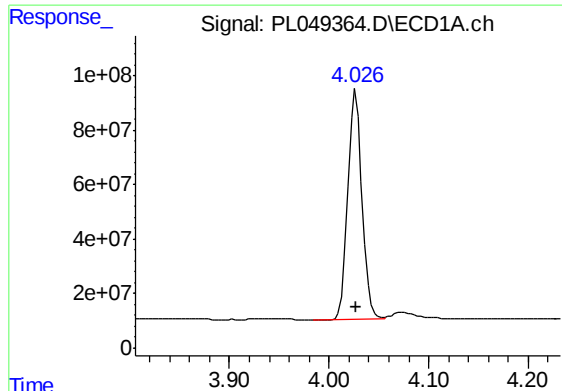
#2 alpha-BHC

R.T.: 3.751 min
Delta R.T.: 0.000 min
Response: 895290806
Conc: 49.69 ng/ml



#2 alpha-BHC

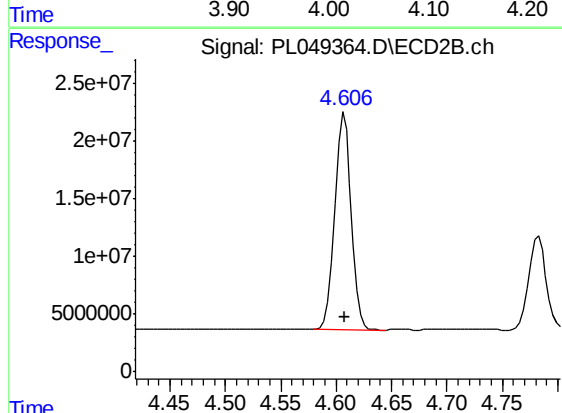
R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 212605225
Conc: 53.04 ng/ml



#3 gamma-BHC (Lindane)

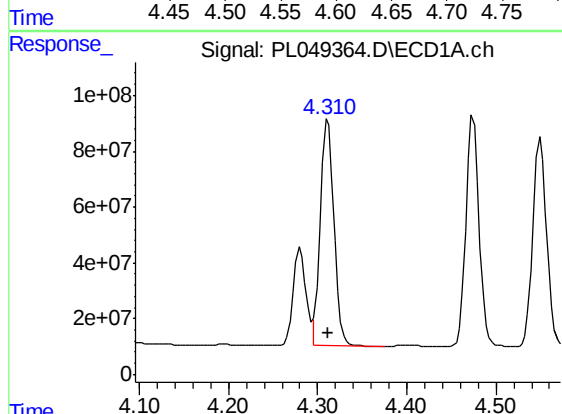
R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 829574291
Conc: 48.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



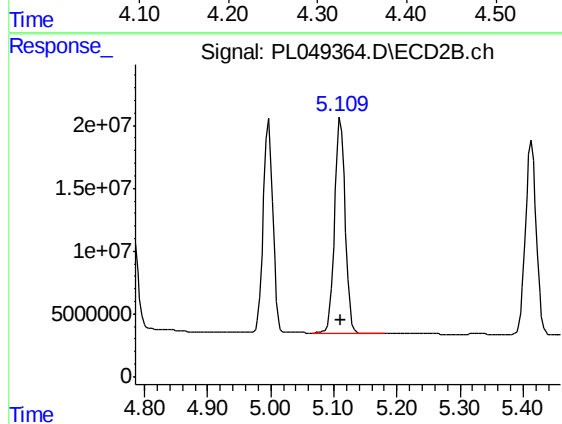
#3 gamma-BHC (Lindane)

R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 196276947
Conc: 52.43 ng/ml



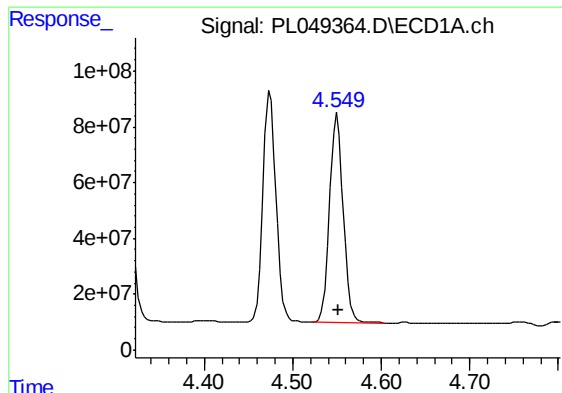
#4 Heptachlor

R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 866647292
Conc: 48.94 ng/ml



#4 Heptachlor

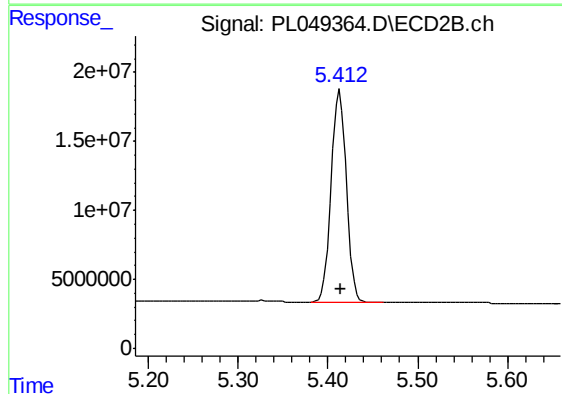
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 202347091
Conc: 50.35 ng/ml



#5 Aldrin

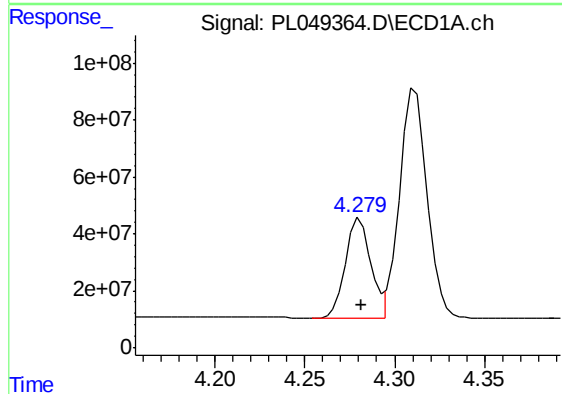
R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 810899547
Conc: 47.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



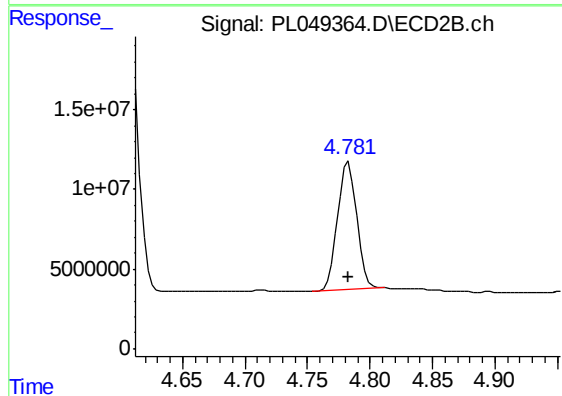
#5 Aldrin

R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 181585795
Conc: 49.35 ng/ml



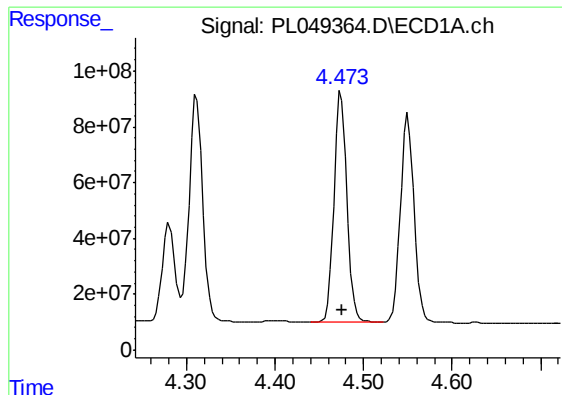
#6 beta-BHC

R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 342397544
Conc: 49.28 ng/ml



#6 beta-BHC

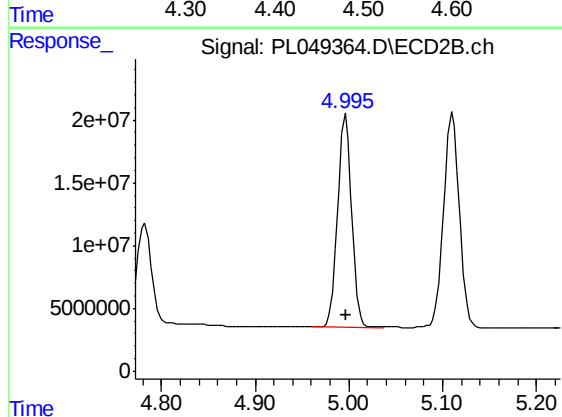
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 86610517
Conc: 50.28 ng/ml



#7 delta-BHC

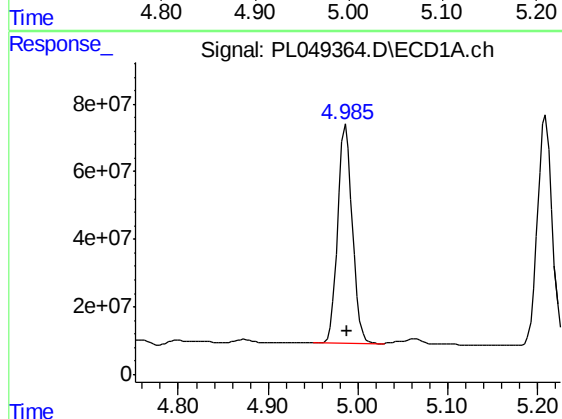
R.T.: 4.475 min
Delta R.T.: 0.000 min
Response: 847519379
Conc: 52.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



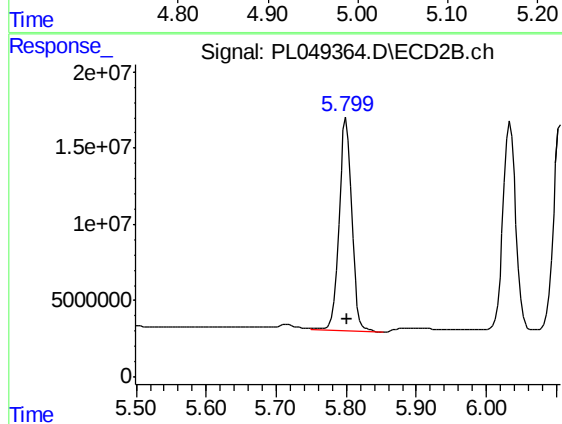
#7 delta-BHC

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 177194654
Conc: 57.77 ng/ml



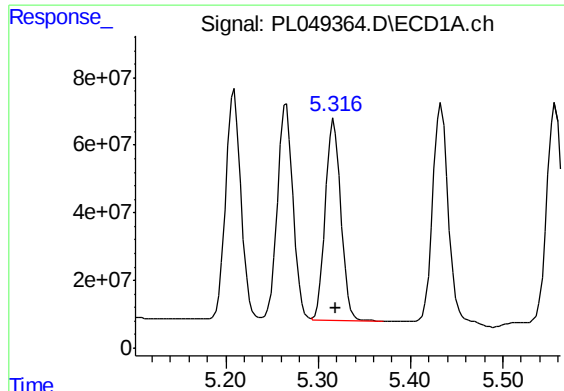
#8 Heptachlor epoxide

R.T.: 4.987 min
Delta R.T.: -0.001 min
Response: 730135248
Conc: 49.23 ng/ml



#8 Heptachlor epoxide

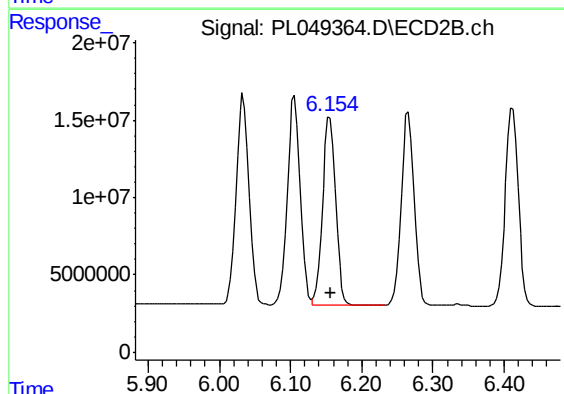
R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 176599560
Conc: 54.03 ng/ml



#9 Endosulfan I

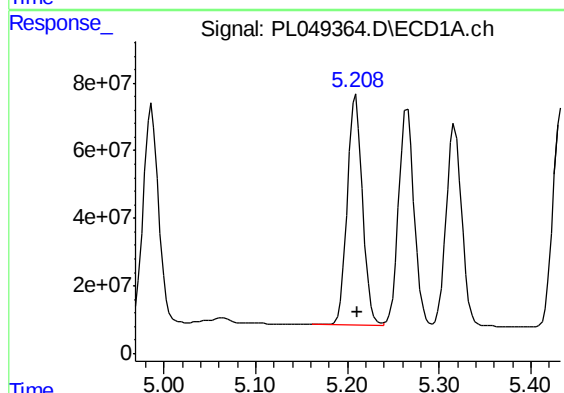
R.T.: 5.317 min
Delta R.T.: -0.002 min
Response: 700253231
Conc: 47.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



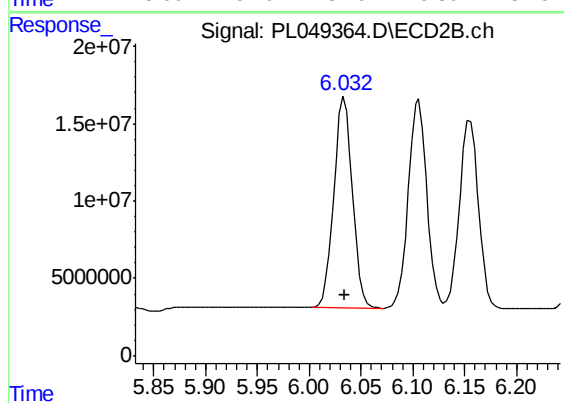
#9 Endosulfan I

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 155212290
Conc: 48.19 ng/ml



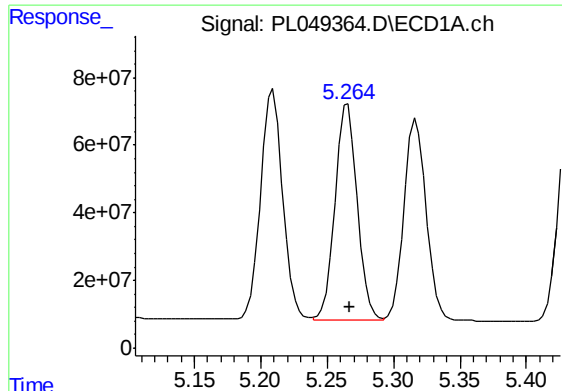
#10 gamma-Chlordane

R.T.: 5.209 min
Delta R.T.: -0.001 min
Response: 777939701
Conc: 48.73 ng/ml



#10 gamma-Chlordane

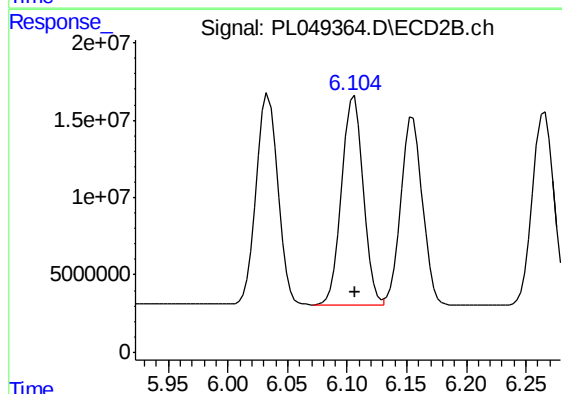
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 170401851
Conc: 49.26 ng/ml



#11 alpha-Chlordane

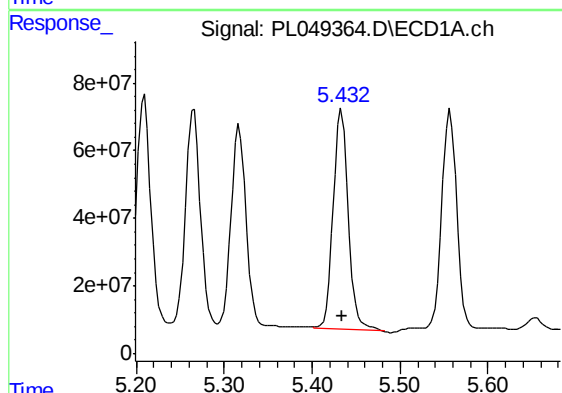
R.T.: 5.266 min
Delta R.T.: -0.001 min
Response: 749583159
Conc: 47.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



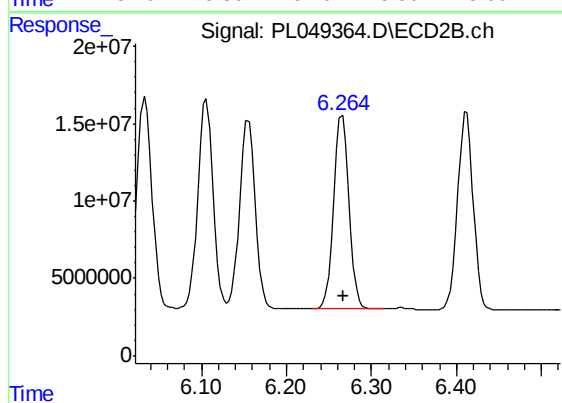
#11 alpha-Chlordane

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 168407051
Conc: 48.54 ng/ml



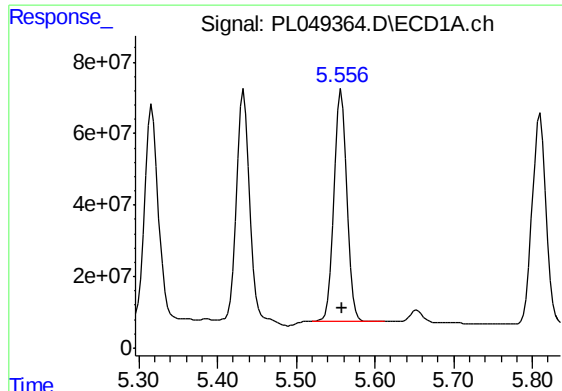
#12 4,4'-DDE

R.T.: 5.434 min
Delta R.T.: -0.001 min
Response: 772913939
Conc: 49.41 ng/ml



#12 4,4'-DDE

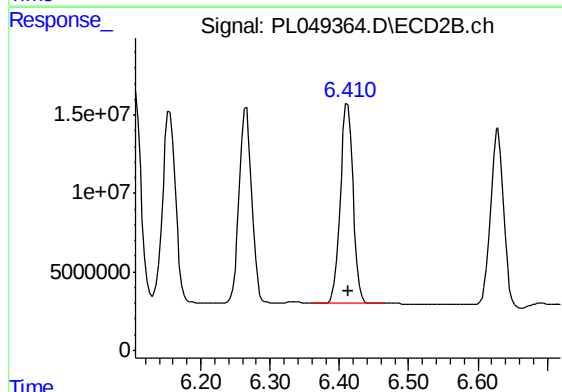
R.T.: 6.266 min
Delta R.T.: -0.001 min
Response: 157678197
Conc: 48.03 ng/ml



#13 Dielldrin

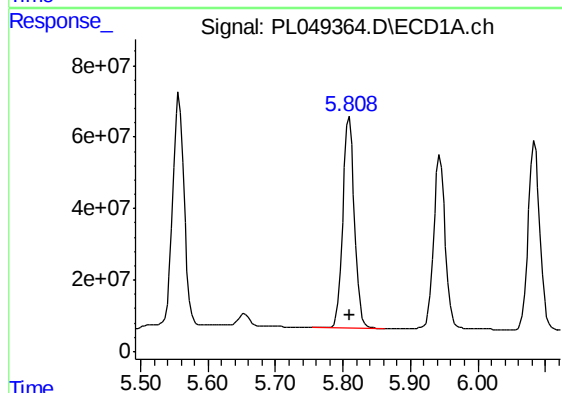
R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 752797159
Conc: 49.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



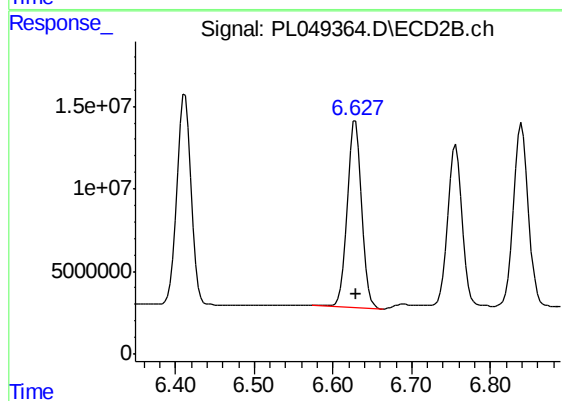
#13 Dielldrin

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 163151275
Conc: 48.65 ng/ml



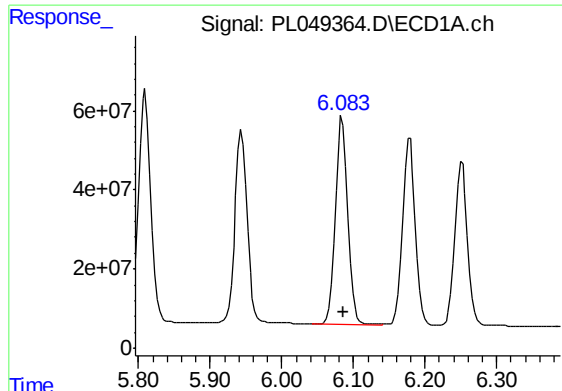
#14 Endrin

R.T.: 5.810 min
Delta R.T.: -0.001 min
Response: 709119001
Conc: 49.16 ng/ml



#14 Endrin

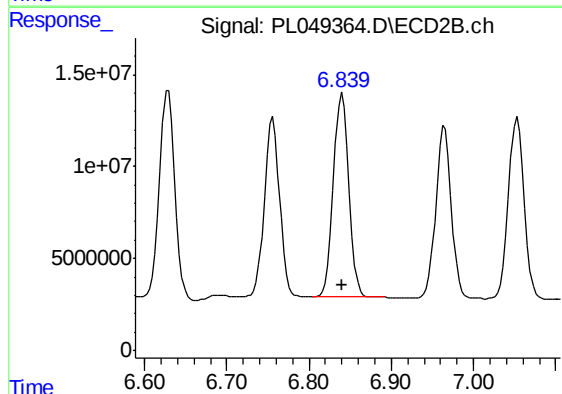
R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 147469974
Conc: 49.42 ng/ml



#15 Endosulfan II

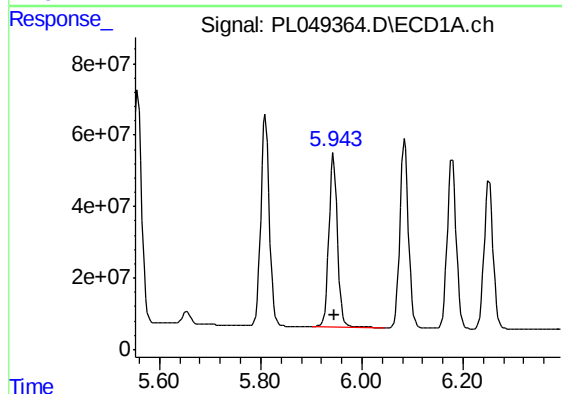
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 635439887
Conc: 48.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



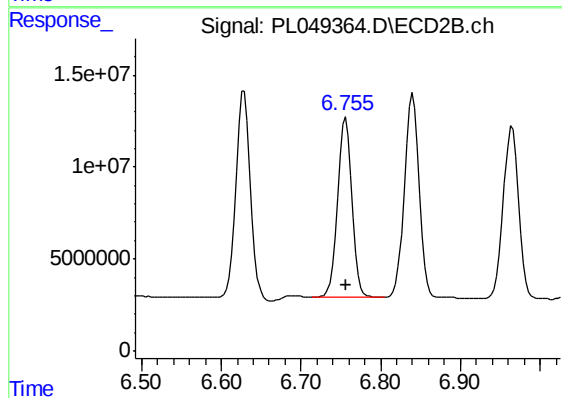
#15 Endosulfan II

R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 144761898
Conc: 47.73 ng/ml



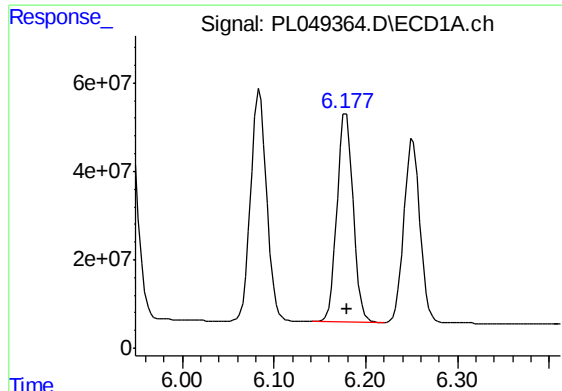
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: -0.002 min
Response: 585759215
Conc: 49.22 ng/ml



#16 4,4'-DDD

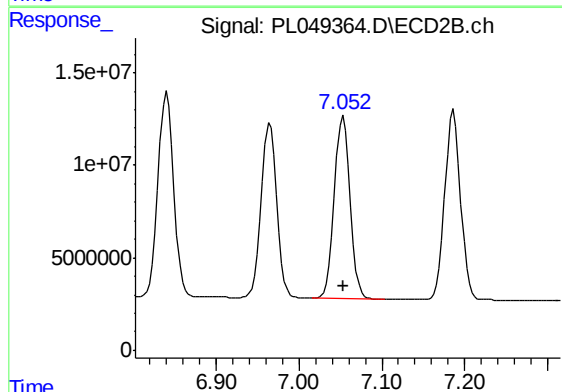
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 126257754
Conc: 48.00 ng/ml



#17 4,4'-DDT

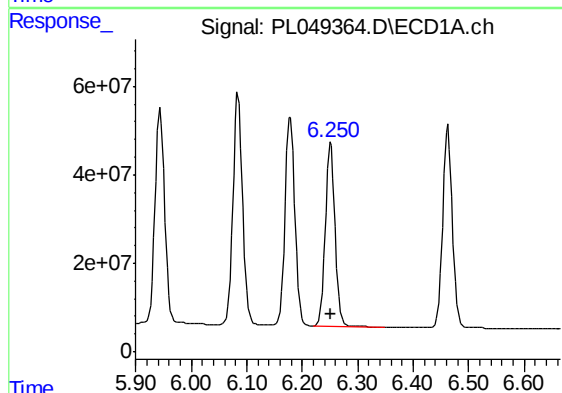
R.T.: 6.179 min
Delta R.T.: -0.001 min
Response: 581461031
Conc: 47.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



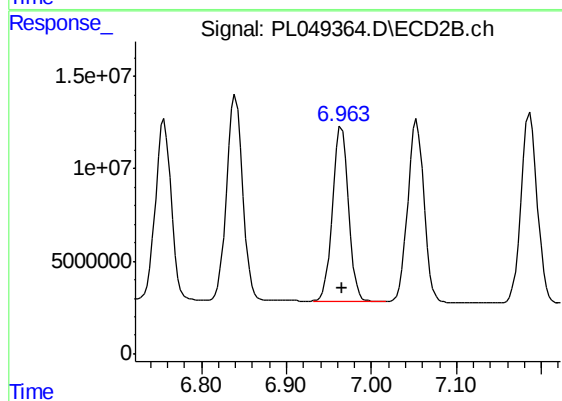
#17 4,4'-DDT

R.T.: 7.053 min
Delta R.T.: 0.000 min
Response: 131472706
Conc: 46.89 ng/ml



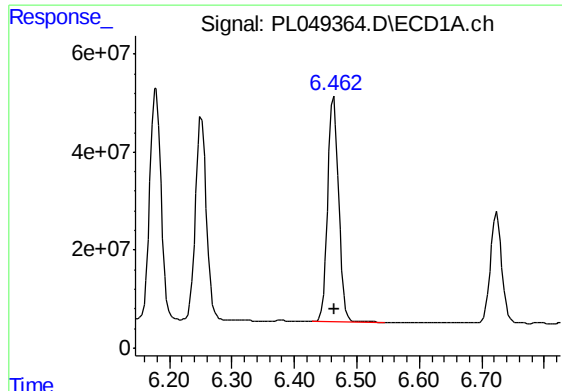
#18 Endrin aldehyde

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 508267099
Conc: 46.44 ng/ml



#18 Endrin aldehyde

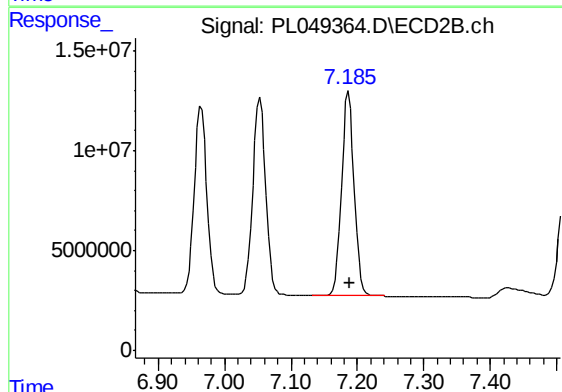
R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 123850439
Conc: 48.02 ng/ml



#19 Endosulfan Sulfate

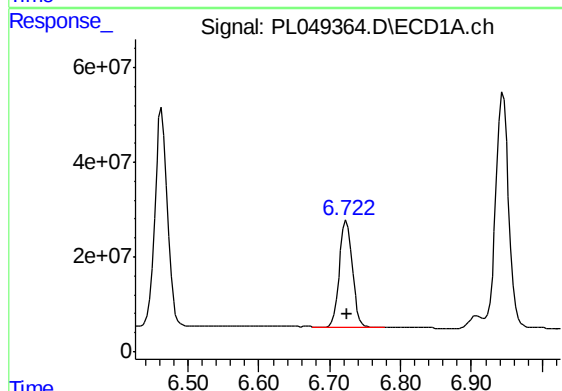
R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 554473308
Conc: 42.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



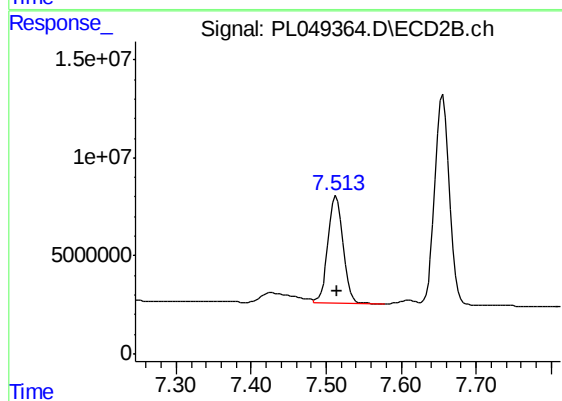
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: -0.001 min
Response: 135152831
Conc: 44.45 ng/ml



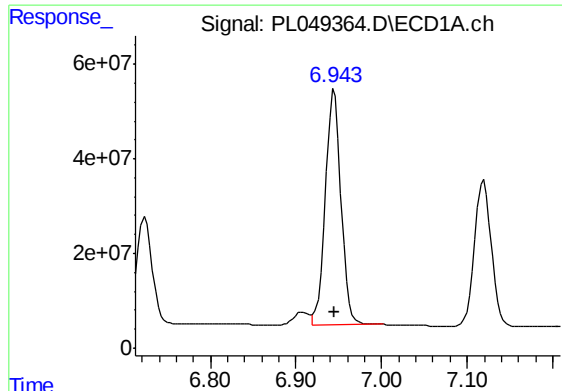
#20 Methoxychlor

R.T.: 6.724 min
Delta R.T.: -0.001 min
Response: 283704156
Conc: 44.23 ng/ml



#20 Methoxychlor

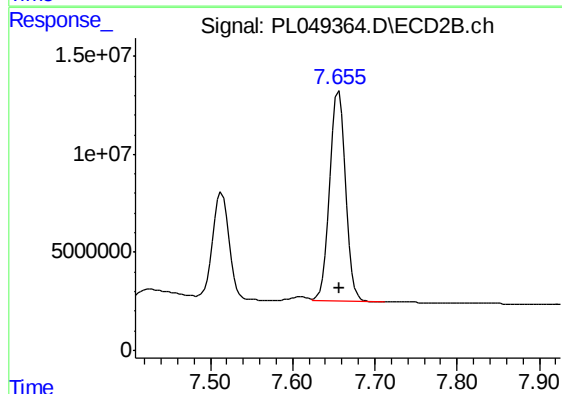
R.T.: 7.514 min
Delta R.T.: 0.000 min
Response: 77298736
Conc: 46.63 ng/ml



#21 Endrin ketone

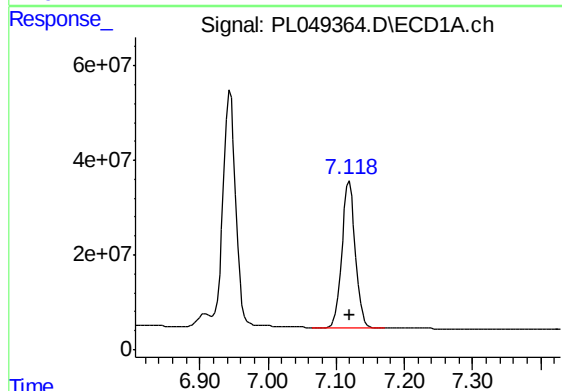
R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 638486169
Conc: 44.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



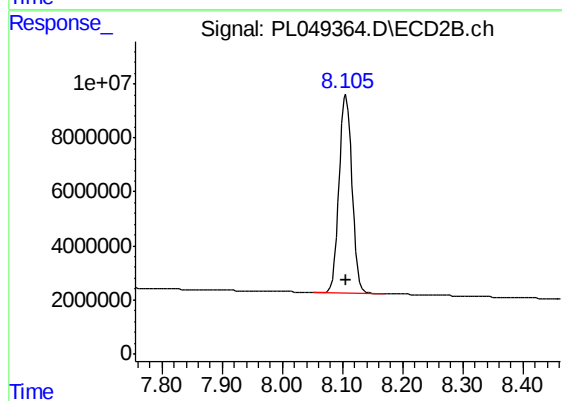
#21 Endrin ketone

R.T.: 7.656 min
Delta R.T.: 0.000 min
Response: 143937226
Conc: 45.25 ng/ml



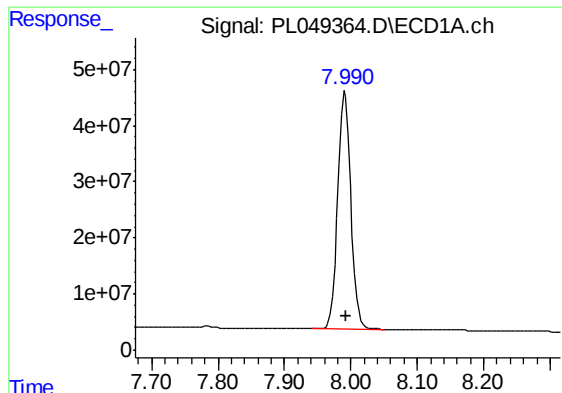
#22 Mirex

R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 422808071
Conc: 40.13 ng/ml



#22 Mirex

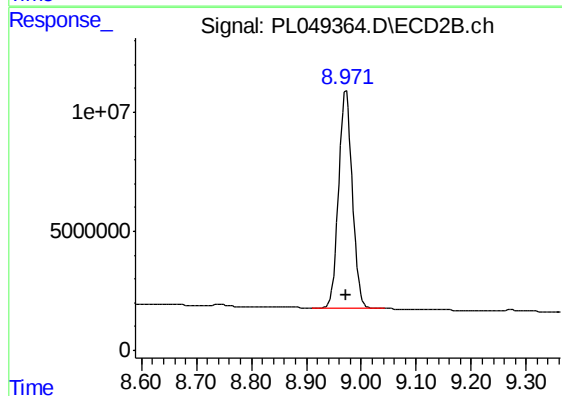
R.T.: 8.106 min
Delta R.T.: 0.000 min
Response: 110058895
Conc: 42.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.991 min
Delta R.T.: -0.001 min
Response: 582628437
Conc: 45.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.972 min
Delta R.T.: 0.000 min
Response: 158385302
Conc: 47.43 ng/ml