

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060419\
 Data File : PL049276.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2019 19:51
 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 05 01:17:51 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...	3.325	3.936	520.1E6	140.8E6	47.199	48.740
28)	SA Decachlor...	7.993	8.971	530.9E6	157.5E6	41.752	47.151
Target Compounds							
2)	A alpha-BHC	3.753	4.325	878.8E6	208.7E6	48.780	52.066
3)	MA gamma-BHC...	4.029	4.608	819.6E6	192.6E6	48.359	51.442
4)	MA Heptachlor	4.313	5.111	839.1E6	195.9E6	47.382	48.738
5)	MB Aldrin	4.552	5.413	802.9E6	179.9E6	47.026	48.900
6)	B beta-BHC	4.283	4.783	338.7E6	86632481	48.747	50.296
7)	B delta-BHC	4.476	4.997	832.7E6	184.2E6	51.524	60.066
8)	B Heptachlor...	4.989	5.800	738.6E6	177.5E6	49.801	54.287
9)	A Endosulfan I	5.319	6.155	682.6E6	152.7E6	46.643	47.423
10)	B gamma-Chl...	5.211	6.034	772.5E6	168.7E6	48.388	48.766
11)	B alpha-Chl...	5.267	6.105	740.2E6	167.0E6	47.383	48.130
12)	B 4,4'-DDE	5.435	6.265	746.9E6	154.8E6	47.748	47.155
13)	MA Dieldrin	5.558	6.411	737.5E6	160.3E6	48.233	47.809
14)	MA Endrin	5.811	6.628	627.2E6	136.4E6	43.483	45.712
15)	B Endosulfa...	6.086	6.840	585.6E6	139.5E6	44.347	46.007
16)	A 4,4'-DDD	5.946	6.755	549.1E6	125.2E6	46.144	47.614
17)	MA 4,4'-DDT	6.180	7.053	493.7E6	115.0E6	40.100	41.009
18)	B Endrin al...	6.253	6.964	479.0E6	119.1E6	43.767	46.181
19)	B Endosulfa...	6.464	7.187	520.2E6	128.5E6	40.066	42.273
20)	A Methoxychlor	6.725	7.513	273.5E6	75397569	42.641	45.479
21)	B Endrin ke...	6.946	7.656	582.9E6	137.2E6	40.960	43.124
22)	Mirex	7.120	8.105	369.5E6	101.9E6	35.070	39.224

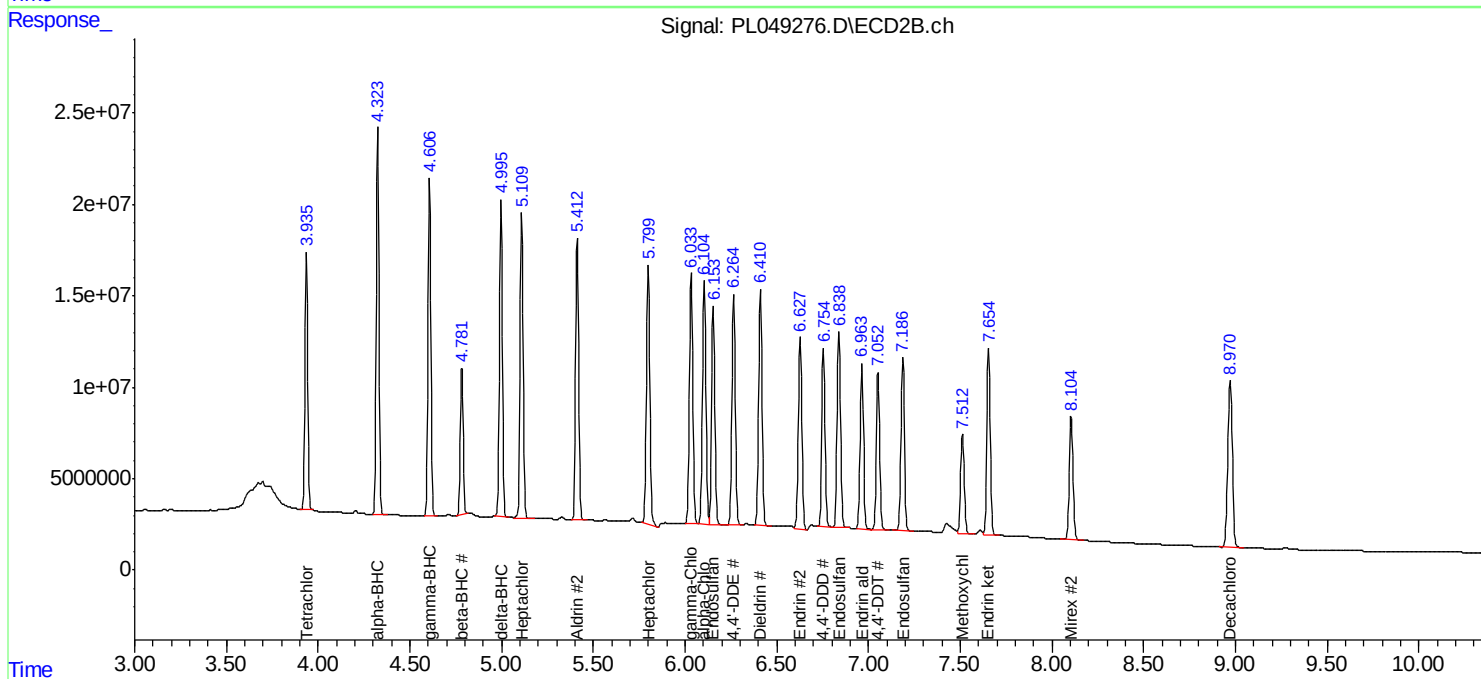
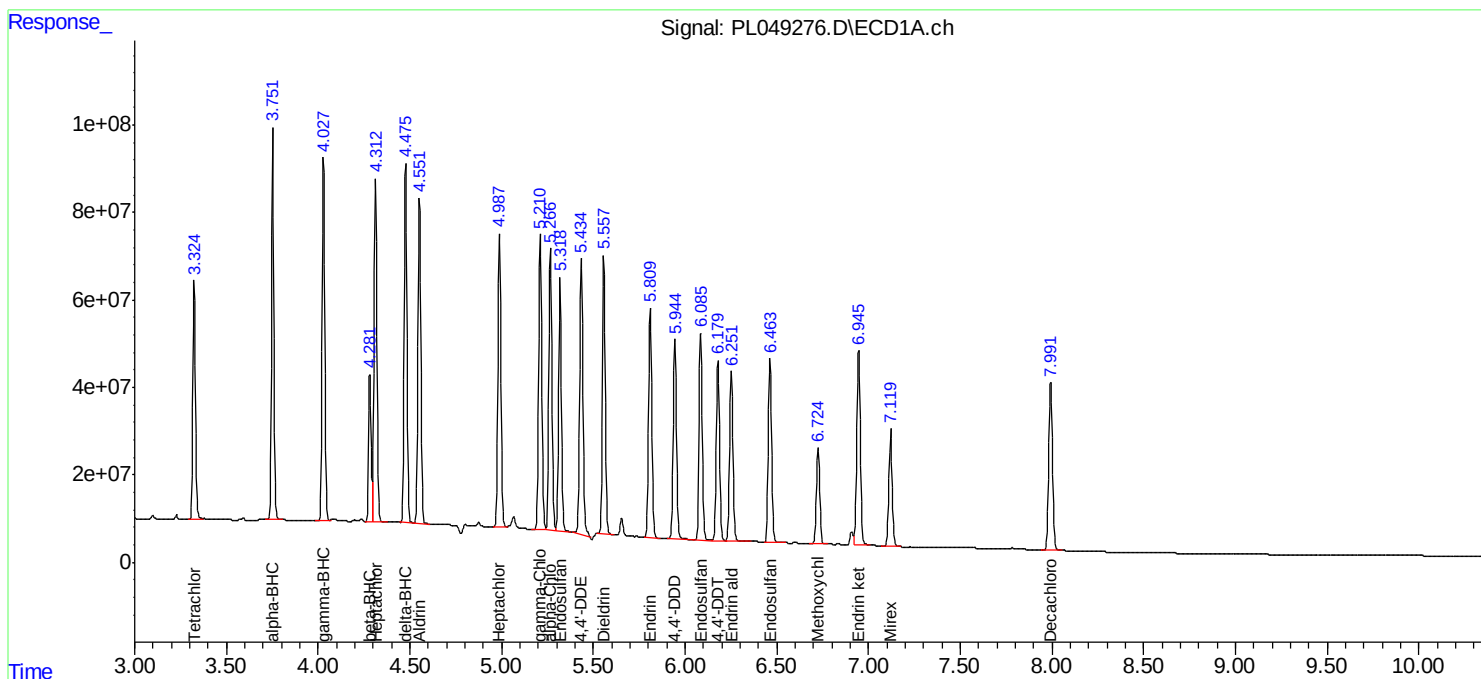
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

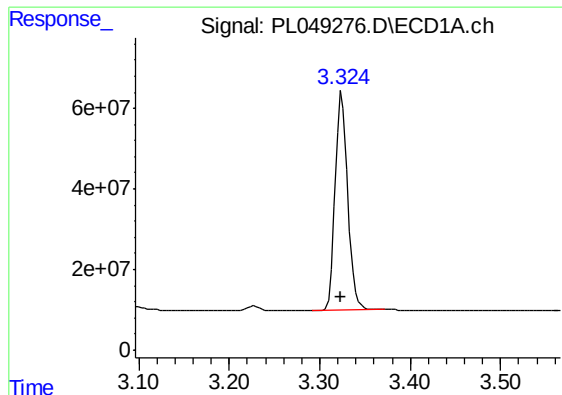
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060419\
Data File : PL049276.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2019 19:51
Operator : SM\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:17:51 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

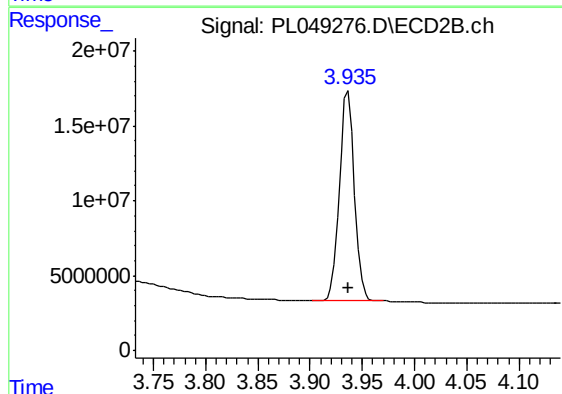




#1 Tetrachloro-m-xylene

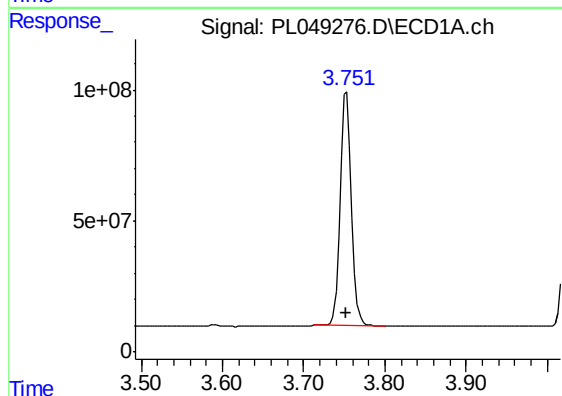
R.T.: 3.325 min
Delta R.T.: 0.001 min
Response: 520071360
Conc: 47.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



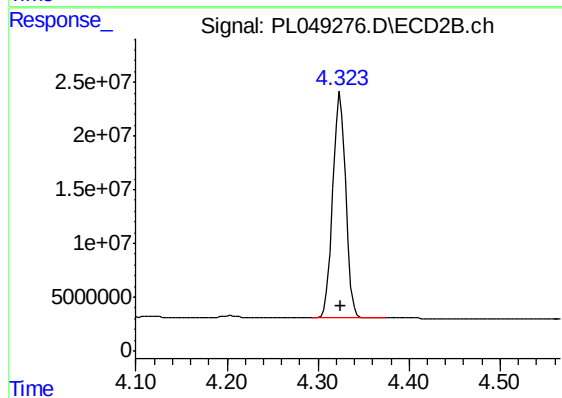
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 140811008
Conc: 48.74 ng/ml



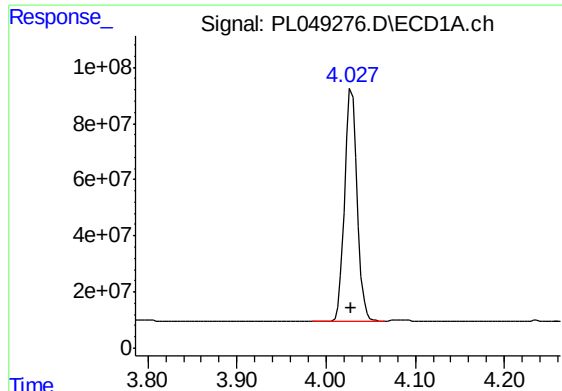
#2 alpha-BHC

R.T.: 3.753 min
Delta R.T.: 0.001 min
Response: 878846939
Conc: 48.78 ng/ml



#2 alpha-BHC

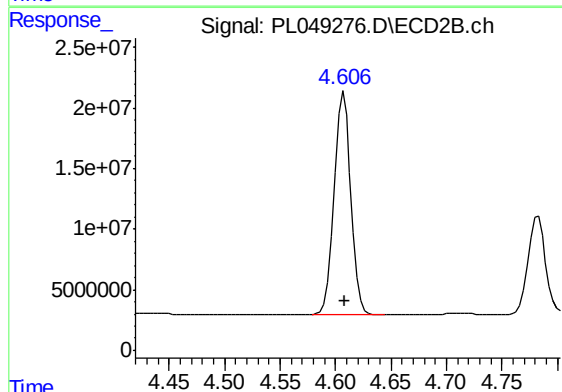
R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 208695626
Conc: 52.07 ng/ml



#3 gamma-BHC (Lindane)

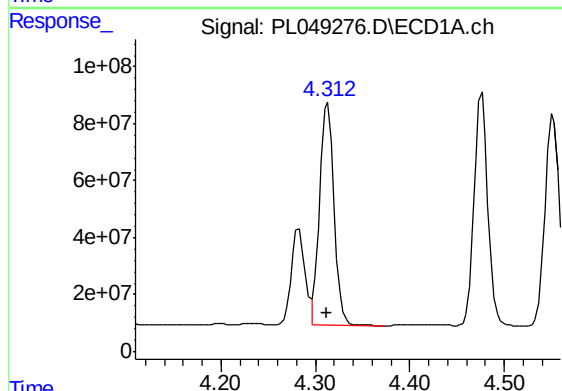
R.T.: 4.029 min
Delta R.T.: 0.001 min
Response: 819613621
Conc: 48.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



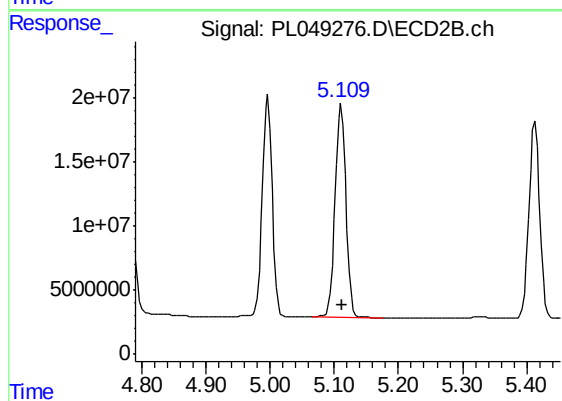
#3 gamma-BHC (Lindane)

R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 192578919
Conc: 51.44 ng/ml



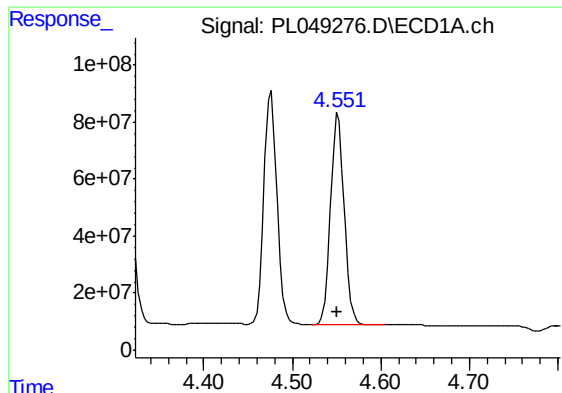
#4 Heptachlor

R.T.: 4.313 min
Delta R.T.: 0.000 min
Response: 839054151
Conc: 47.38 ng/ml



#4 Heptachlor

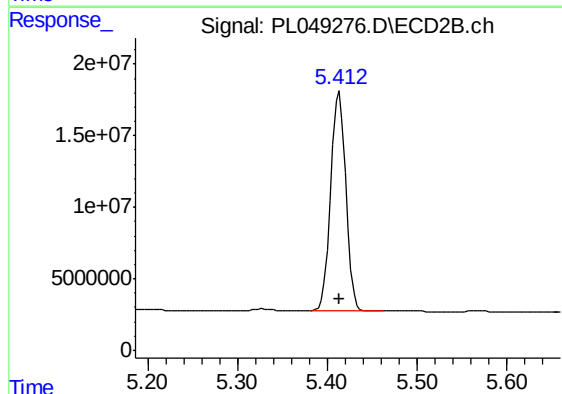
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 195856364
Conc: 48.74 ng/ml



#5 Aldrin

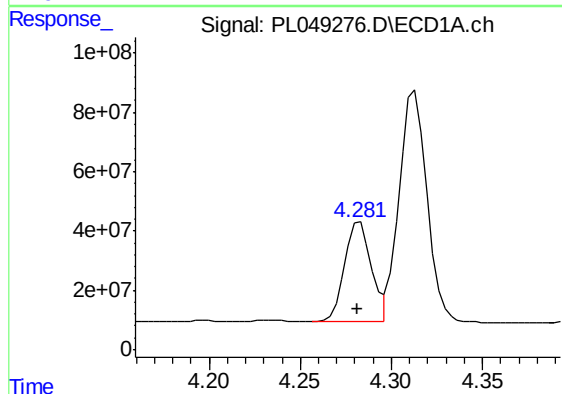
R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 802935345
Conc: 47.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



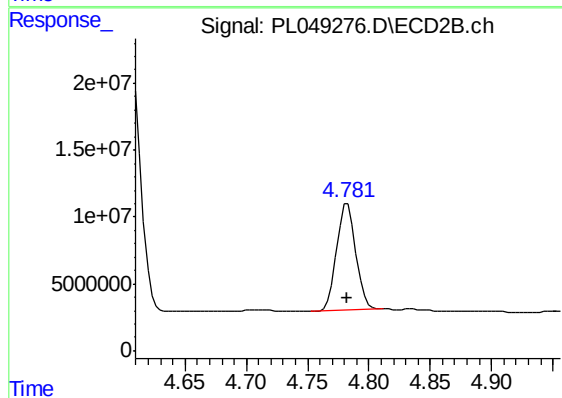
#5 Aldrin

R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 179912051
Conc: 48.90 ng/ml



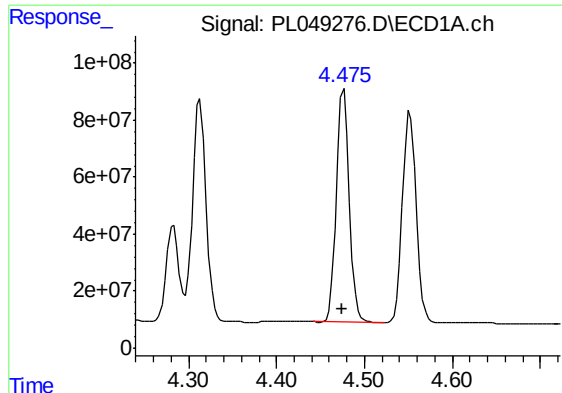
#6 beta-BHC

R.T.: 4.283 min
Delta R.T.: 0.001 min
Response: 338729881
Conc: 48.75 ng/ml



#6 beta-BHC

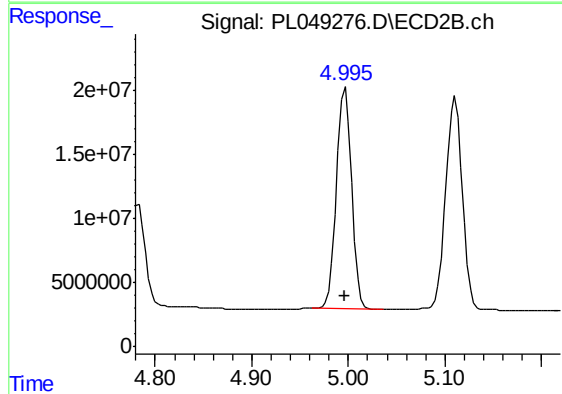
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 86632481
Conc: 50.30 ng/ml



#7 delta-BHC

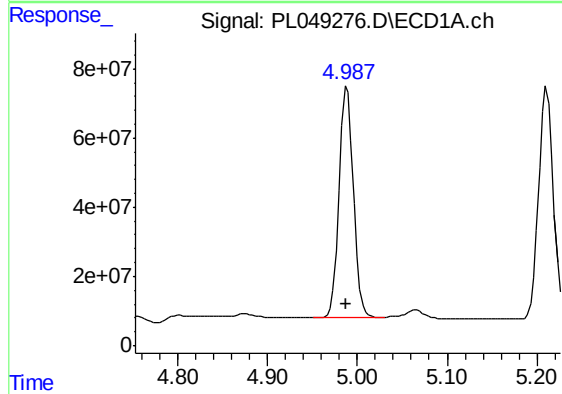
R.T.: 4.476 min
Delta R.T.: 0.001 min
Response: 832657796
Conc: 51.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



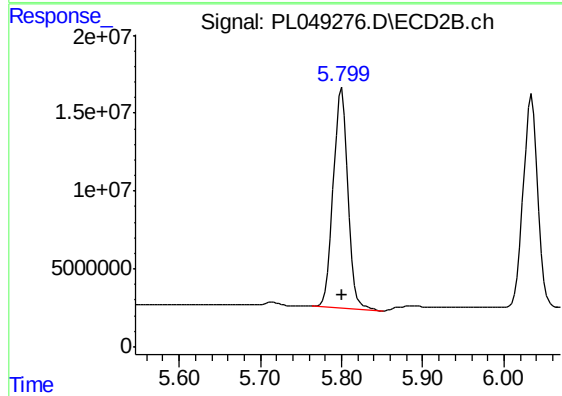
#7 delta-BHC

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 184232347
Conc: 60.07 ng/ml



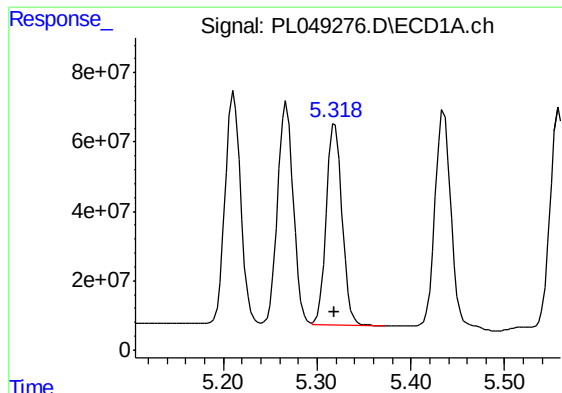
#8 Heptachlor epoxide

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 738563807
Conc: 49.80 ng/ml



#8 Heptachlor epoxide

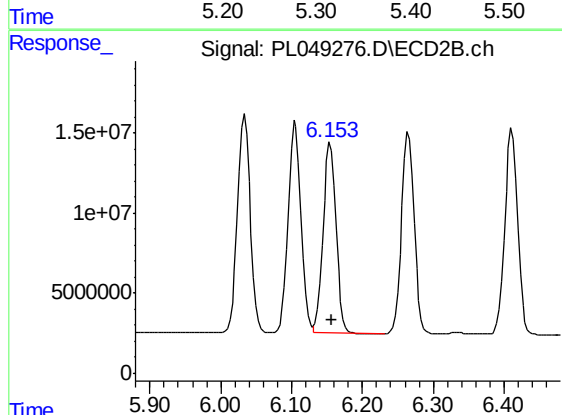
R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 177451419
Conc: 54.29 ng/ml



#9 Endosulfan I

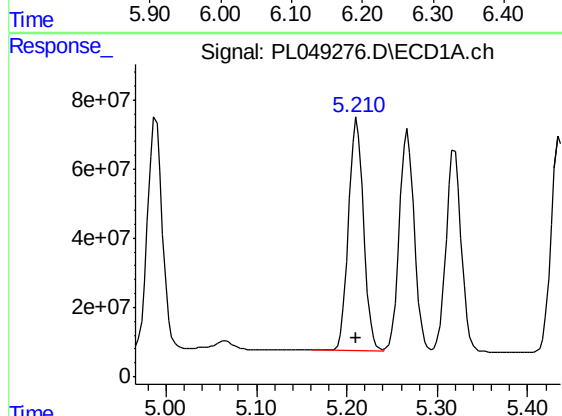
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 682600708
Conc: 46.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



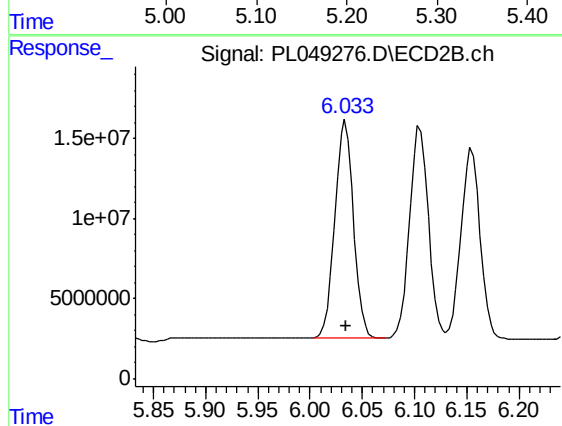
#9 Endosulfan I

R.T.: 6.155 min
Delta R.T.: -0.001 min
Response: 152738226
Conc: 47.42 ng/ml



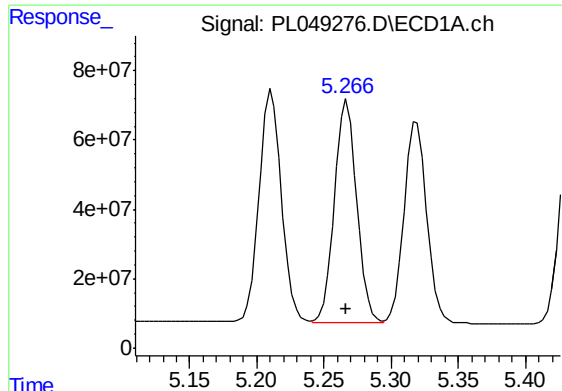
#10 gamma-Chlordane

R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 772465924
Conc: 48.39 ng/ml



#10 gamma-Chlordane

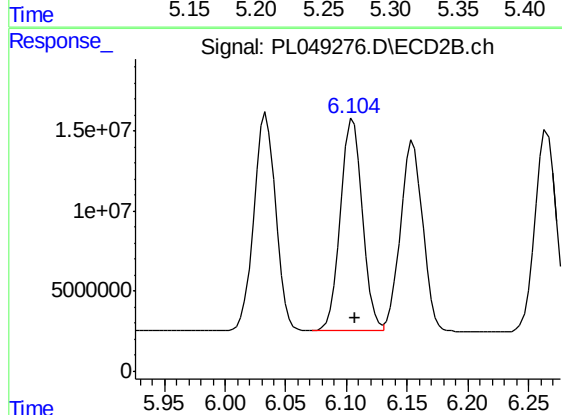
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 168691017
Conc: 48.77 ng/ml



#11 alpha-Chlordane

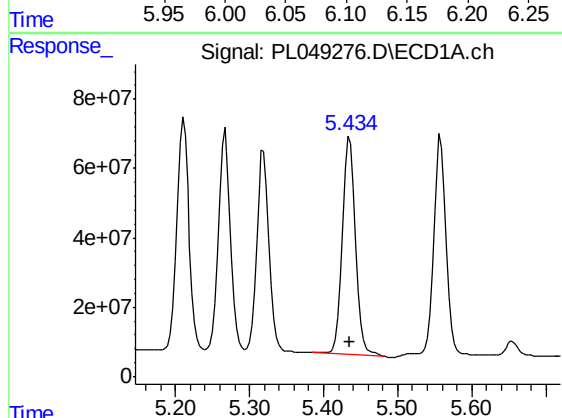
R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 740219512
Conc: 47.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



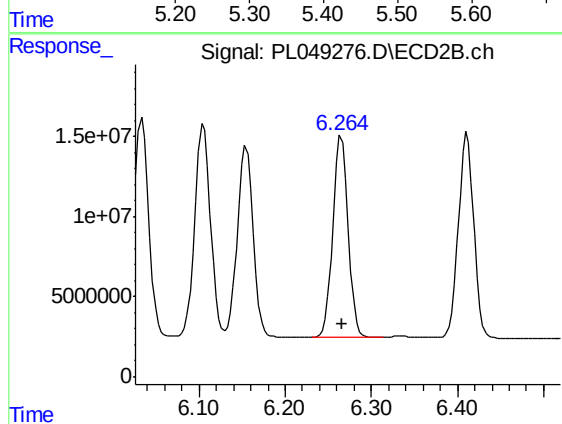
#11 alpha-Chlordane

R.T.: 6.105 min
Delta R.T.: -0.001 min
Response: 166971206
Conc: 48.13 ng/ml



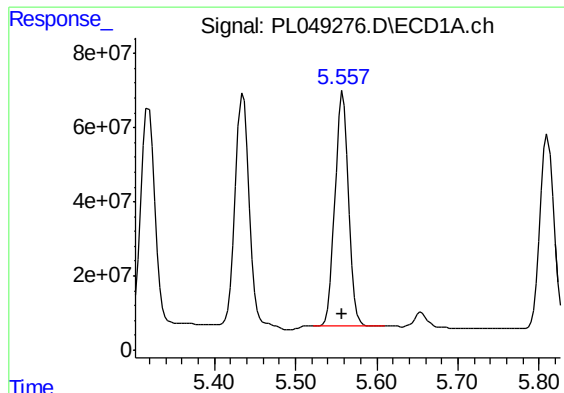
#12 4,4'-DDE

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 746872946
Conc: 47.75 ng/ml



#12 4,4'-DDE

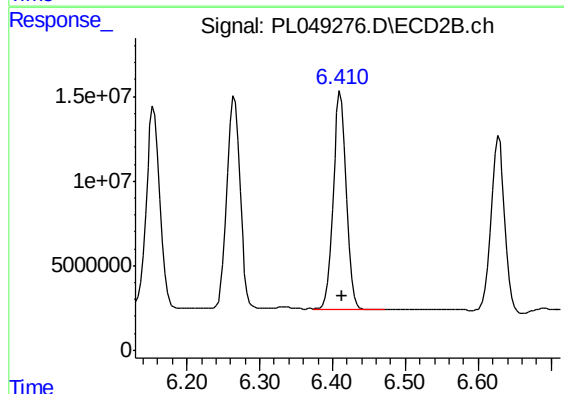
R.T.: 6.265 min
Delta R.T.: -0.001 min
Response: 154797771
Conc: 47.16 ng/ml



#13 Dielddrin

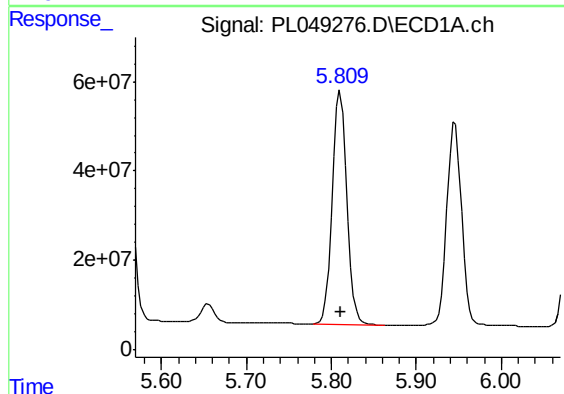
R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 737513268
Conc: 48.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



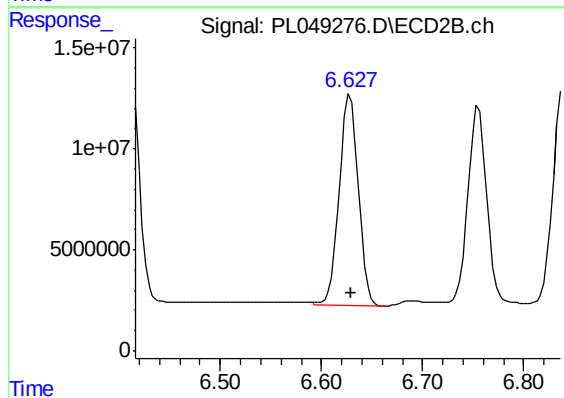
#13 Dielddrin

R.T.: 6.411 min
Delta R.T.: -0.001 min
Response: 160341812
Conc: 47.81 ng/ml



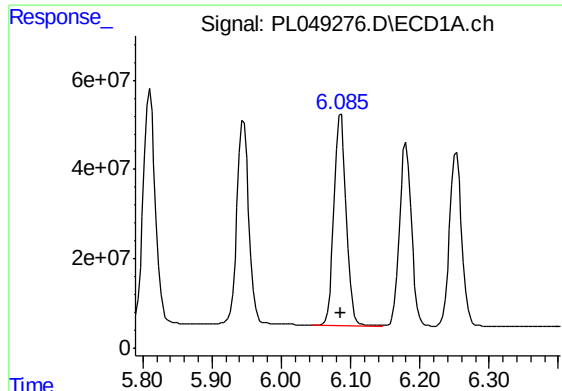
#14 Endrin

R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 627167193
Conc: 43.48 ng/ml



#14 Endrin

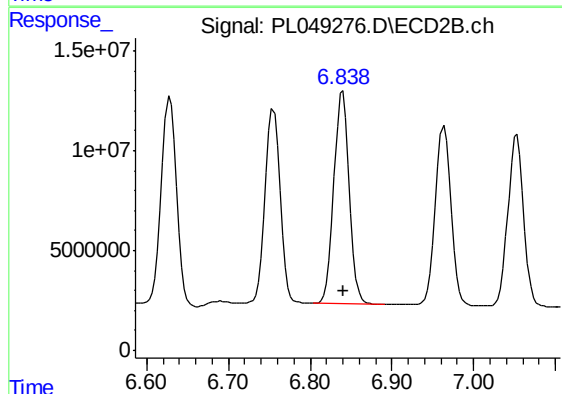
R.T.: 6.628 min
Delta R.T.: -0.001 min
Response: 136414499
Conc: 45.71 ng/ml



#15 Endosulfan II

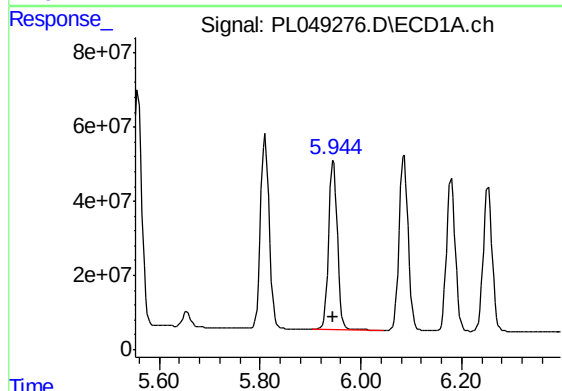
R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 585628403
Conc: 44.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



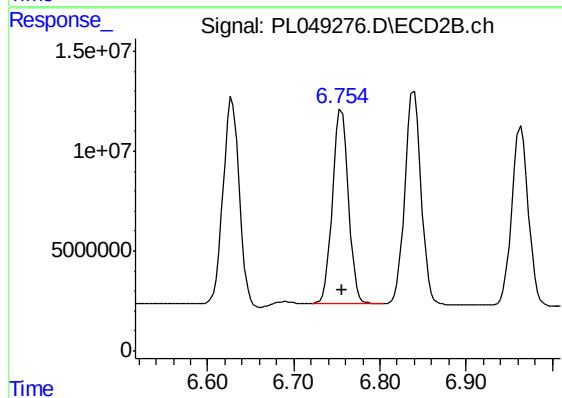
#15 Endosulfan II

R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 139545644
Conc: 46.01 ng/ml



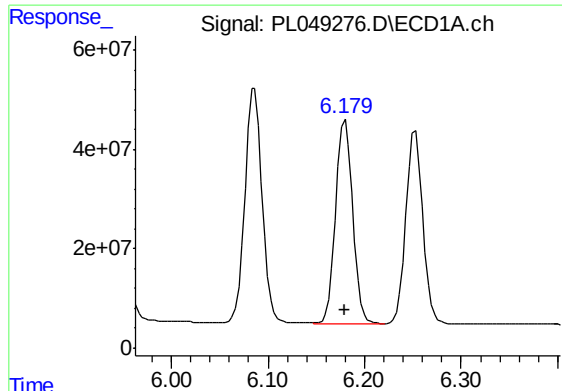
#16 4,4'-DDD

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 549149370
Conc: 46.14 ng/ml



#16 4,4'-DDD

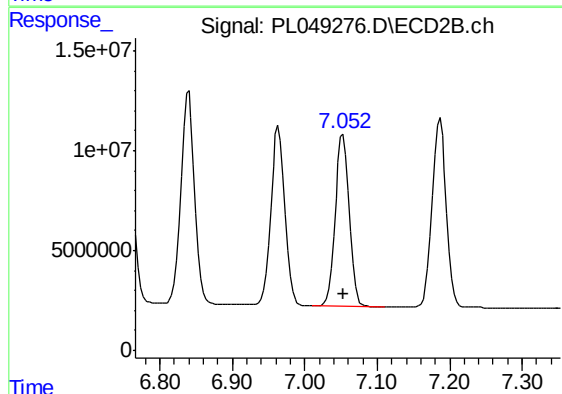
R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 125240317
Conc: 47.61 ng/ml



#17 4,4'-DDT

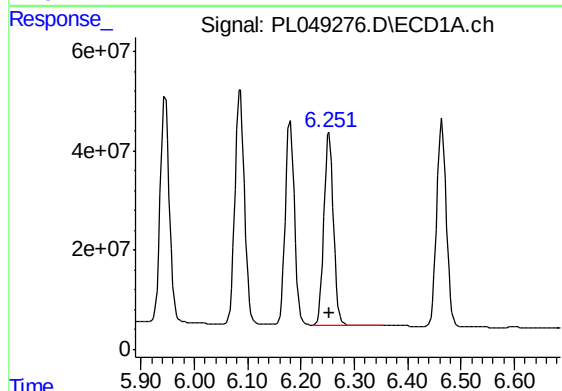
R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 493730544
Conc: 40.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



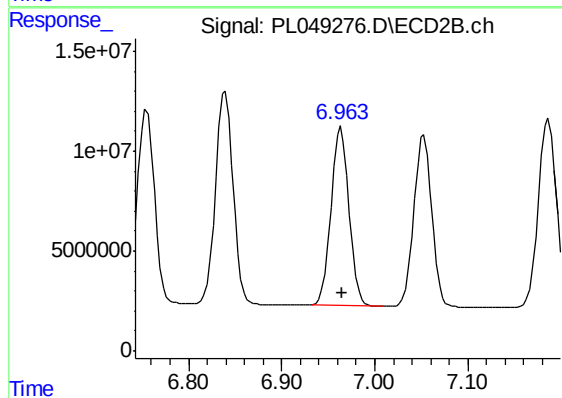
#17 4,4'-DDT

R.T.: 7.053 min
Delta R.T.: 0.000 min
Response: 114975725
Conc: 41.01 ng/ml



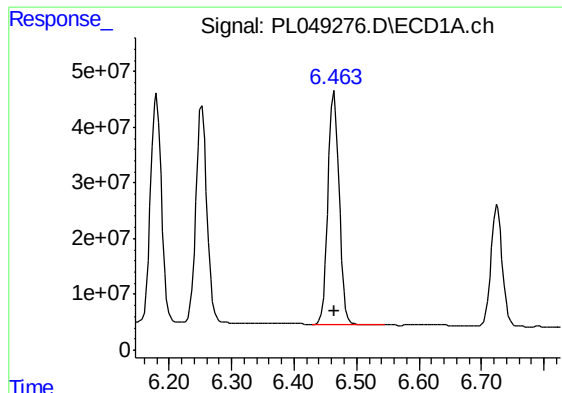
#18 Endrin aldehyde

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 478992412
Conc: 43.77 ng/ml



#18 Endrin aldehyde

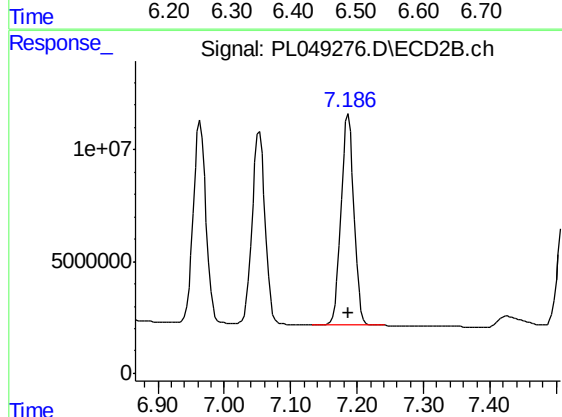
R.T.: 6.964 min
Delta R.T.: -0.001 min
Response: 119110028
Conc: 46.18 ng/ml



#19 Endosulfan Sulfate

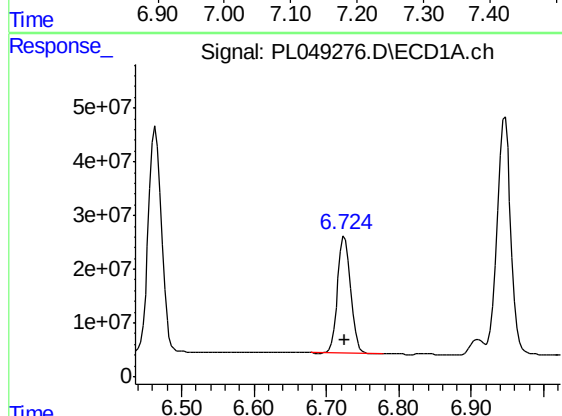
R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 520205843
Conc: 40.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



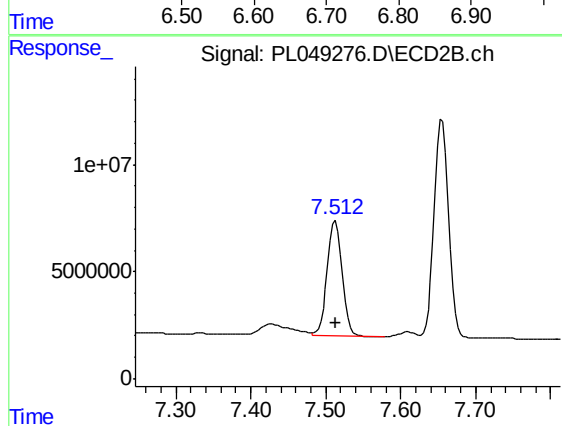
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: -0.001 min
Response: 128546437
Conc: 42.27 ng/ml



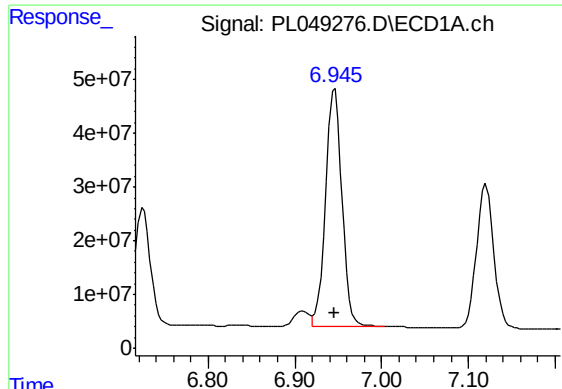
#20 Methoxychlor

R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 273484940
Conc: 42.64 ng/ml



#20 Methoxychlor

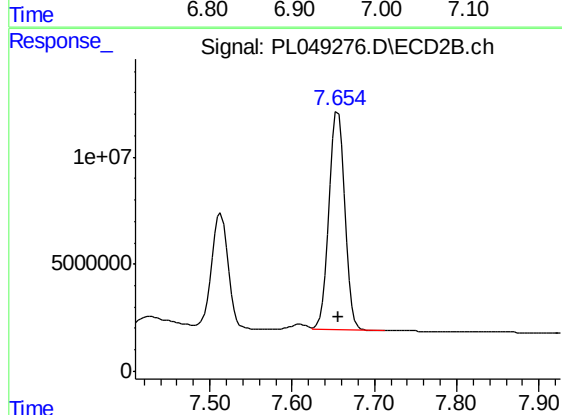
R.T.: 7.513 min
Delta R.T.: 0.000 min
Response: 75397569
Conc: 45.48 ng/ml



#21 Endrin ketone

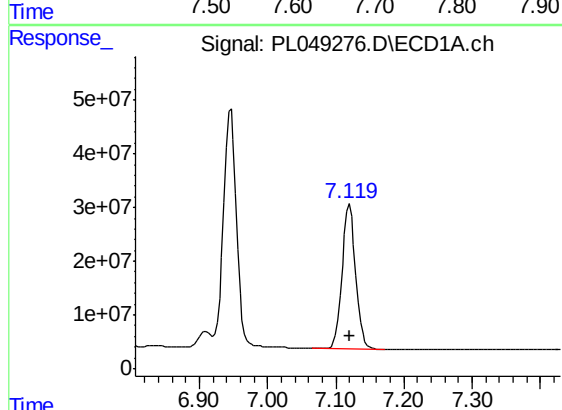
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 582935274
Conc: 40.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



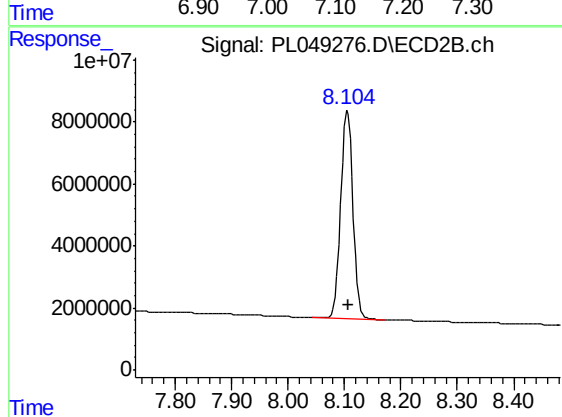
#21 Endrin ketone

R.T.: 7.656 min
Delta R.T.: 0.000 min
Response: 137174652
Conc: 43.12 ng/ml



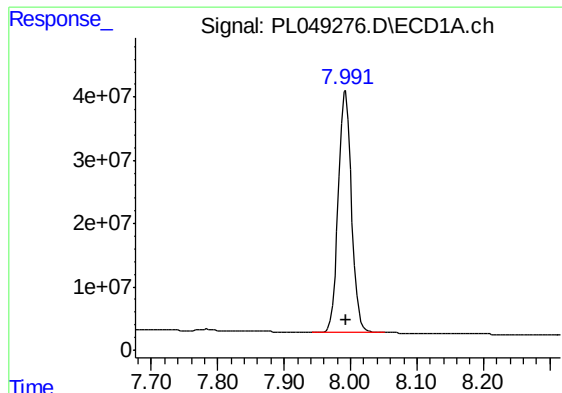
#22 Mirex

R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 369529439
Conc: 35.07 ng/ml



#22 Mirex

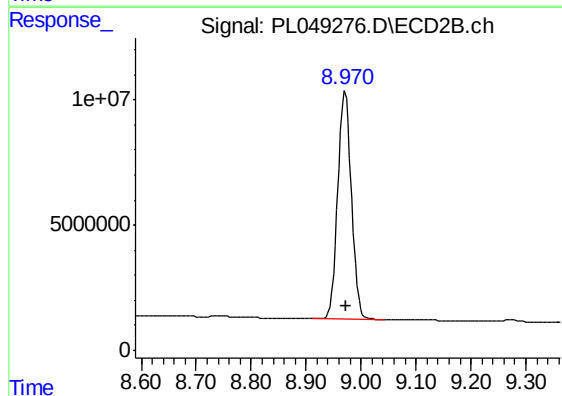
R.T.: 8.105 min
Delta R.T.: -0.001 min
Response: 101884208
Conc: 39.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.993 min
Delta R.T.: 0.000 min
Response: 530895347
Conc: 41.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.971 min
Delta R.T.: -0.001 min
Response: 157469236
Conc: 47.15 ng/ml