

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060419\
 Data File : PL049298.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2019 02:00
 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 04:12:17 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...	3.324	3.937	522.7E6	143.1E6	47.440	49.517
28)	SA Decachlor...	7.991	8.972	479.0E6	142.3E6	37.673	42.617
Target Compounds							
2)	A alpha-BHC	3.751	4.324	880.4E6	211.0E6	48.867	52.642
3)	MA gamma-BHC...	4.027	4.608	814.0E6	194.6E6	48.027	51.983
4)	MA Heptachlor	4.312	5.111	820.7E6	194.7E6	46.345	48.451
5)	MB Aldrin	4.550	5.413	793.4E6	181.5E6	46.465	49.324
6)	B beta-BHC	4.281	4.783	336.6E6	88318653	48.443	51.275
7)	B delta-BHC	4.475	4.997	824.9E6	185.7E6	51.043	60.559
8)	B Heptachlor...	4.987	5.800	727.4E6	183.7E6	49.050	56.199
9)	A Endosulfan I	5.318	6.155	668.7E6	147.3E6	45.690	45.723
10)	B gamma-Chl...	5.210	6.034	757.4E6	165.7E6	47.445	47.890
11)	B alpha-Chl...	5.266	6.106	725.1E6	161.7E6	46.414	46.601
12)	B 4,4'-DDE	5.434	6.266	733.5E6	146.6E6	46.894	44.656
13)	MA Dieldrin	5.557	6.412	724.7E6	152.6E6	47.395	45.494
14)	MA Endrin	5.810	6.628	620.2E6	128.0E6	42.997	42.878
15)	B Endosulfa...	6.085	6.840	564.7E6	131.8E6	42.765	43.469
16)	A 4,4'-DDD	5.945	6.756	567.1E6	120.6E6	47.650	45.845
17)	MA 4,4'-DDT	6.179	7.053	431.1E6	102.4E6	35.013	36.531
18)	B Endrin al...	6.252	6.964	432.1E6	112.4E6	39.478	43.590
19)	B Endosulfa...	6.463	7.187	456.1E6	119.5E6	35.132	39.285
20)	A Methoxychlor	6.724	7.513	233.9E6	67099780	36.469	40.474
21)	B Endrin ke...	6.945	7.655	522.1E6	126.0E6	36.682	39.611
22)	Mirex	7.119	8.105	322.0E6	91631922	30.558	35.277

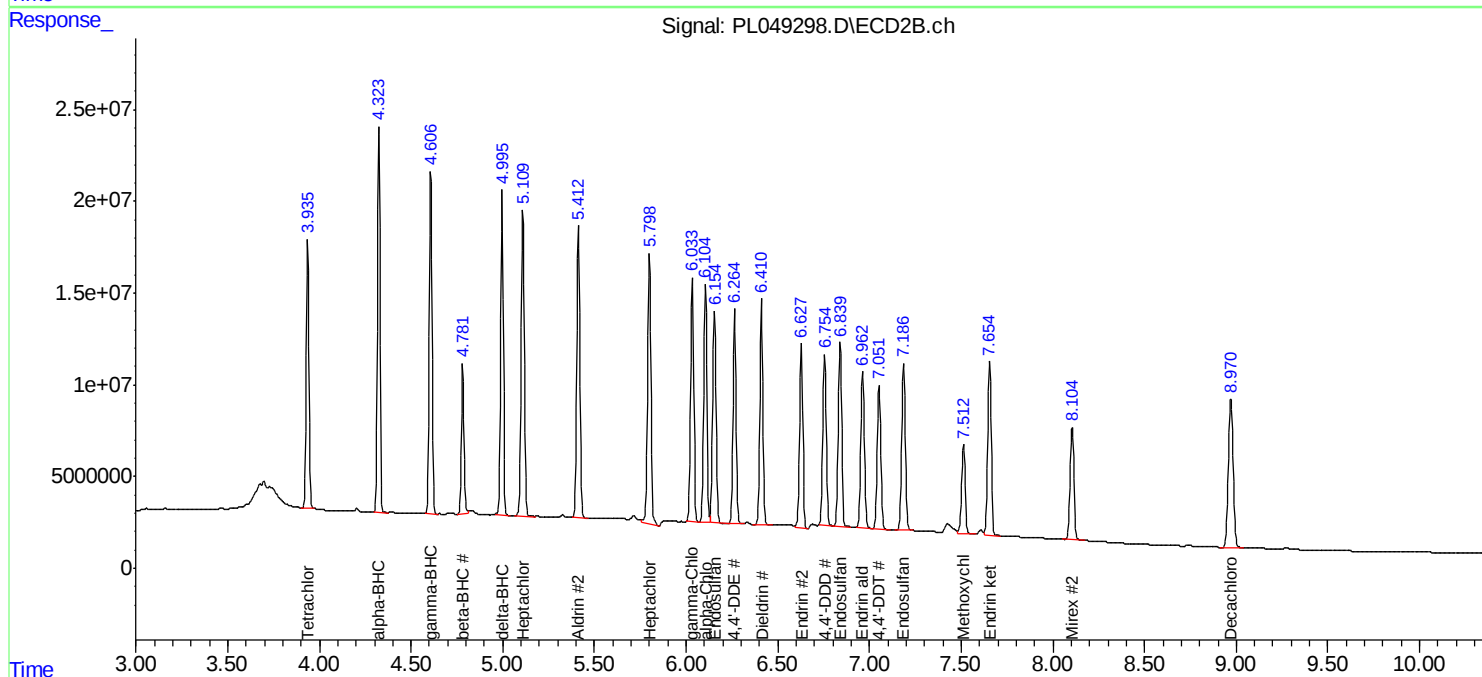
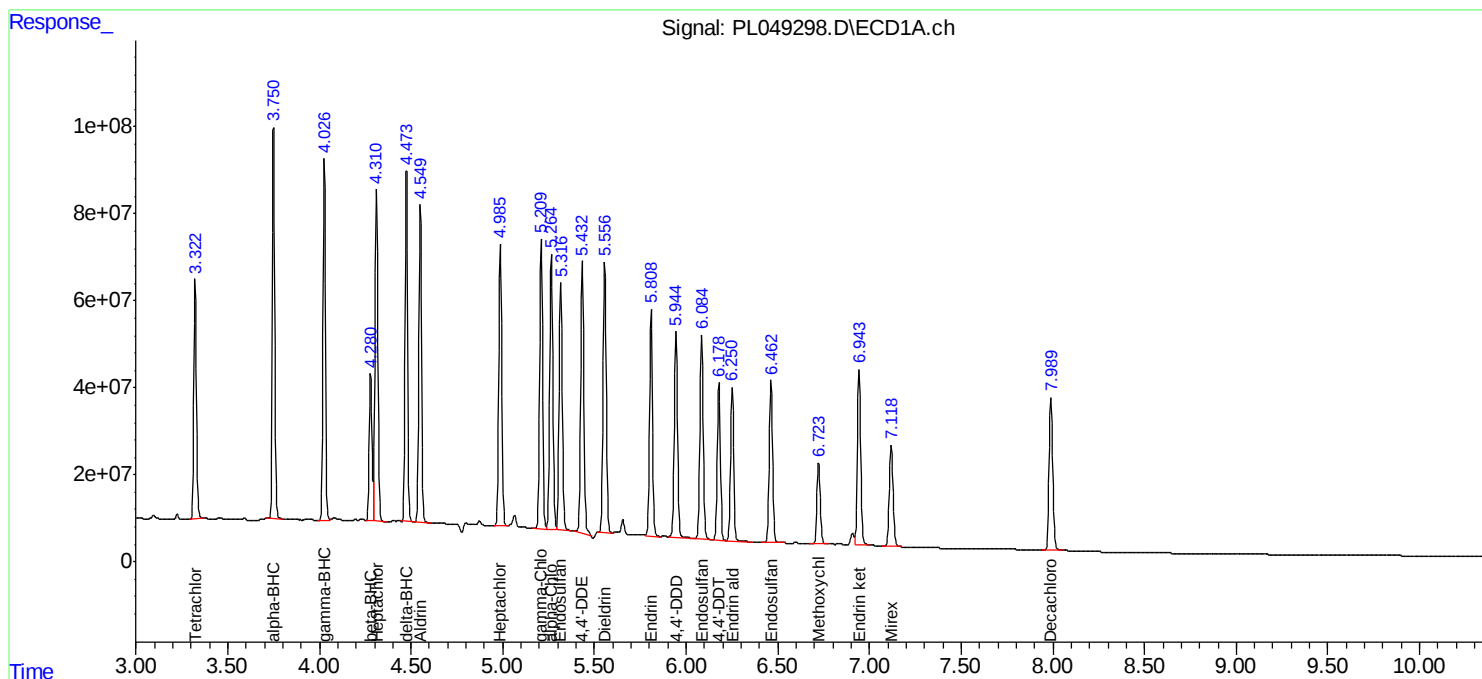
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

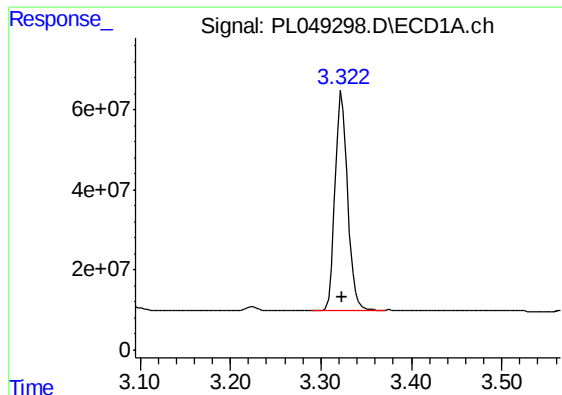
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060419\
Data File : PL049298.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2019 02:00
Operator : SM\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 04:12:17 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

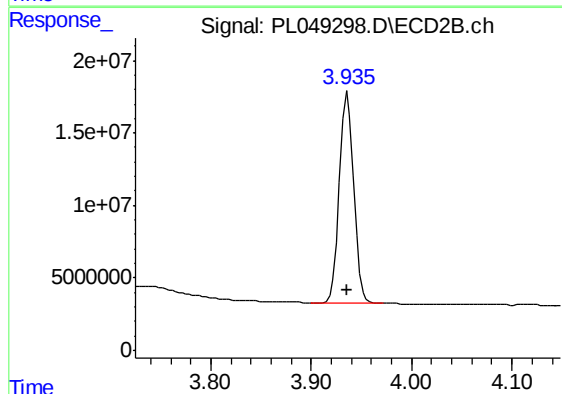




#1 Tetrachloro-m-xylene

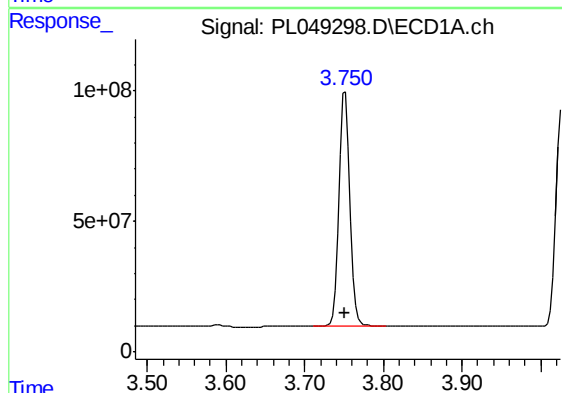
R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 522728890
Conc: 47.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



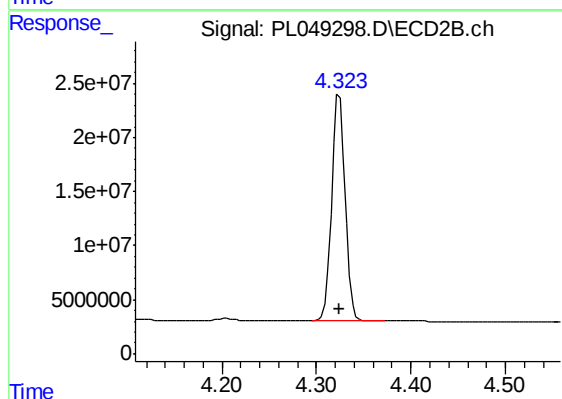
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 143056569
Conc: 49.52 ng/ml



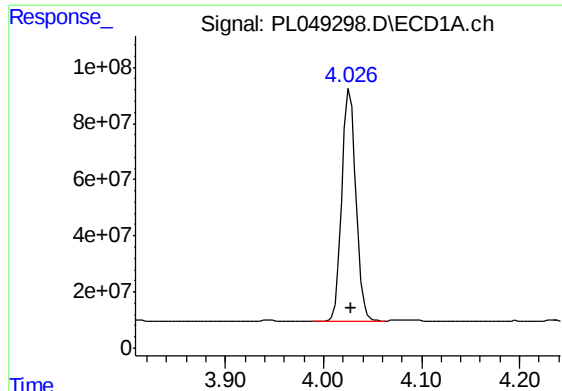
#2 alpha-BHC

R.T.: 3.751 min
Delta R.T.: 0.000 min
Response: 880422092
Conc: 48.87 ng/ml



#2 alpha-BHC

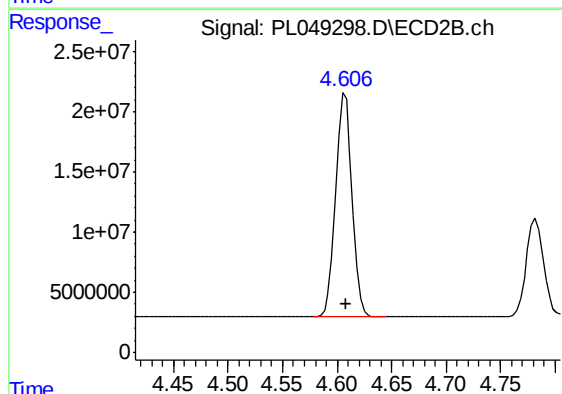
R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 211002334
Conc: 52.64 ng/ml



#3 gamma-BHC (Lindane)

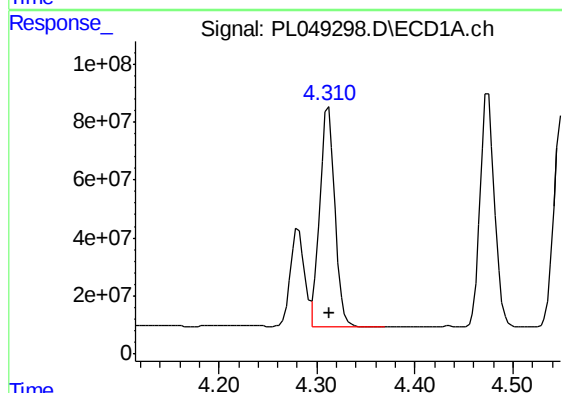
R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 813982153
Conc: 48.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



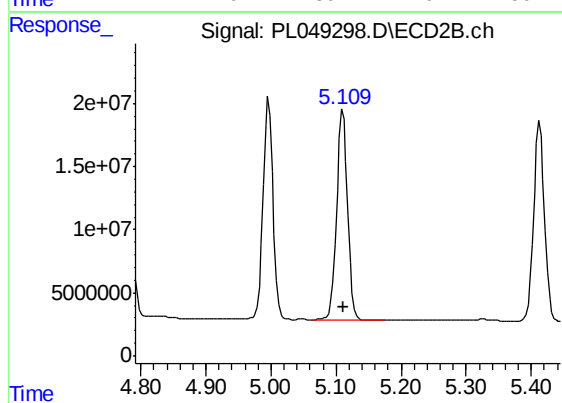
#3 gamma-BHC (Lindane)

R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 194604997
Conc: 51.98 ng/ml



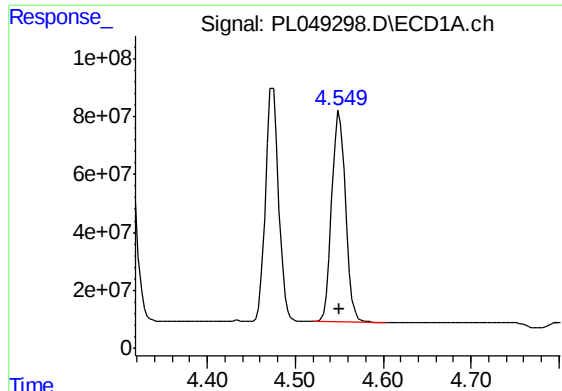
#4 Heptachlor

R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 820677305
Conc: 46.34 ng/ml



#4 Heptachlor

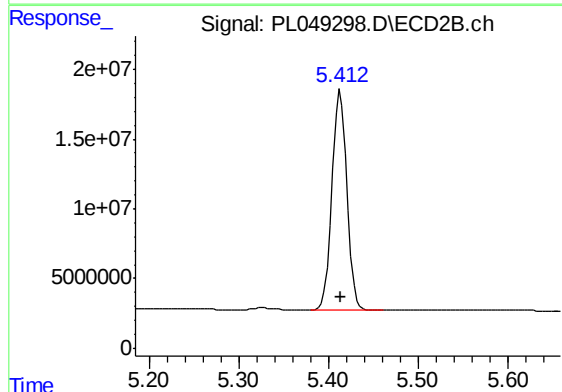
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 194701722
Conc: 48.45 ng/ml



#5 Aldrin

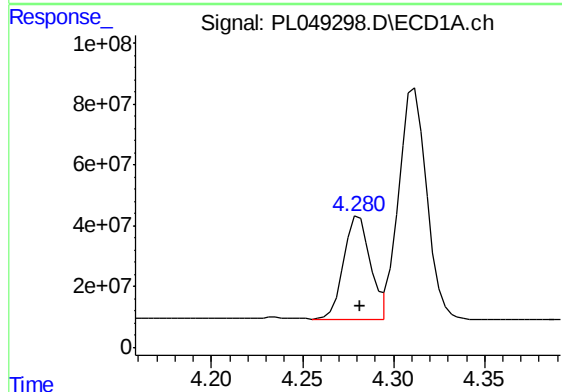
R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 793362677
Conc: 46.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



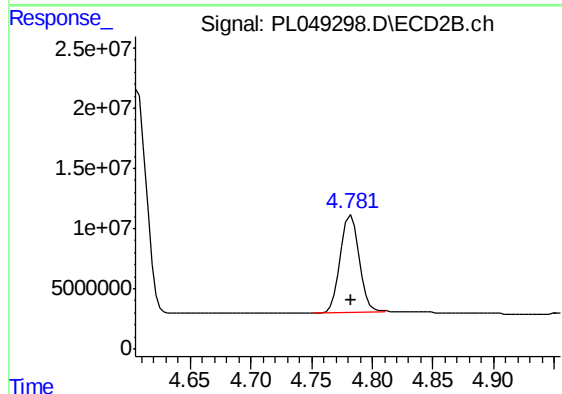
#5 Aldrin

R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 181474055
Conc: 49.32 ng/ml



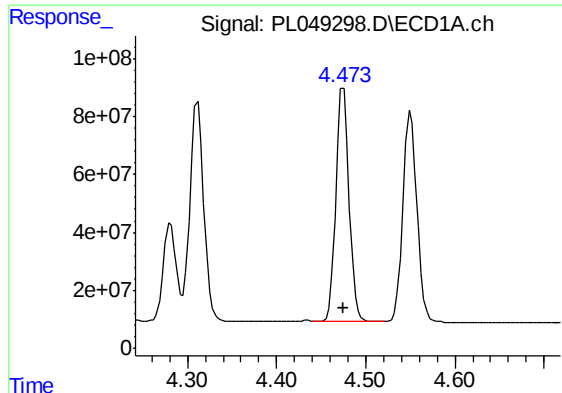
#6 beta-BHC

R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 336614059
Conc: 48.44 ng/ml



#6 beta-BHC

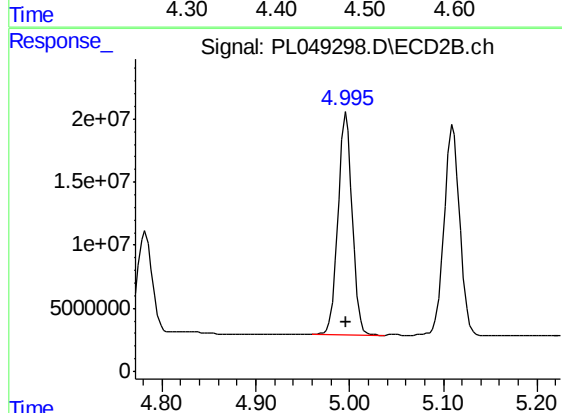
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 88318653
Conc: 51.27 ng/ml



#7 delta-BHC

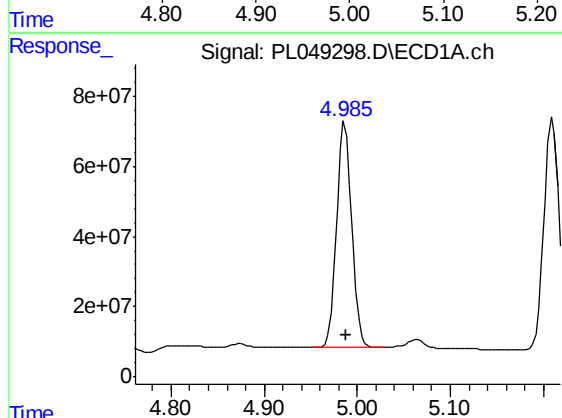
R.T.: 4.475 min
Delta R.T.: 0.000 min
Response: 824884519
Conc: 51.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



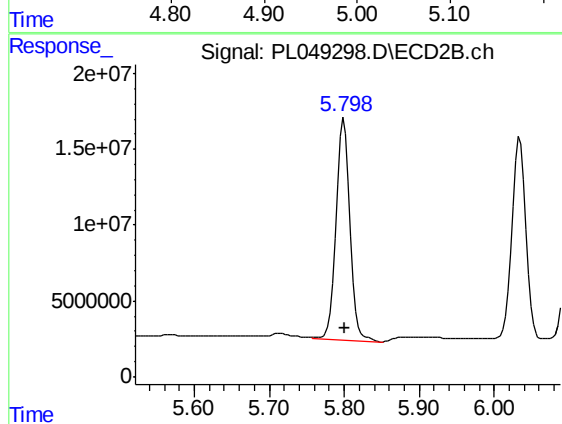
#7 delta-BHC

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 185744255
Conc: 60.56 ng/ml



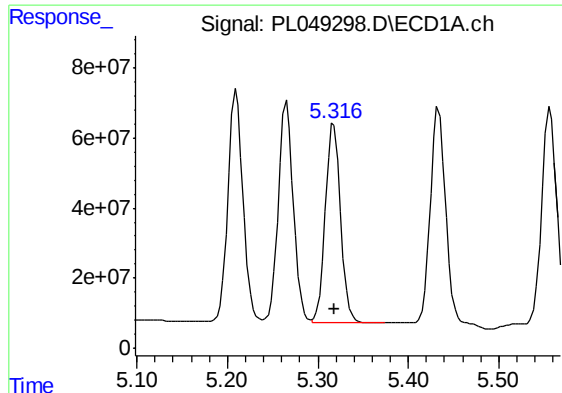
#8 Heptachlor epoxide

R.T.: 4.987 min
Delta R.T.: -0.001 min
Response: 727431180
Conc: 49.05 ng/ml



#8 Heptachlor epoxide

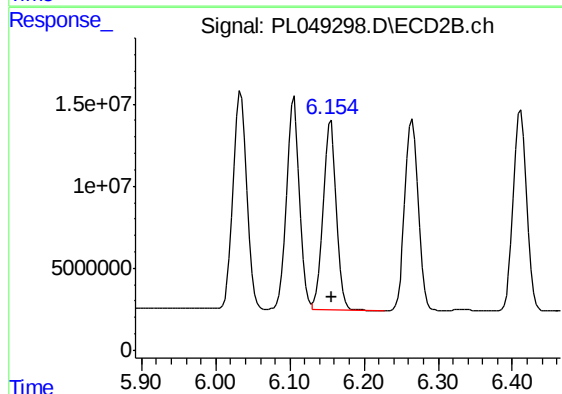
R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 183703711
Conc: 56.20 ng/ml



#9 Endosulfan I

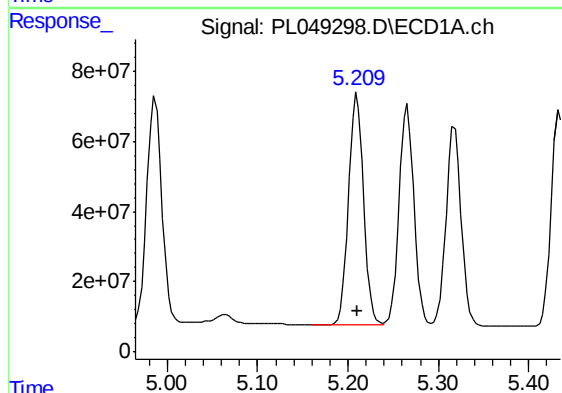
R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 668655559
Conc: 45.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



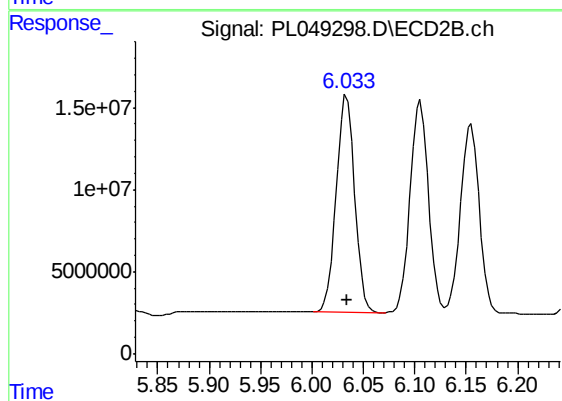
#9 Endosulfan I

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 147263927
Conc: 45.72 ng/ml



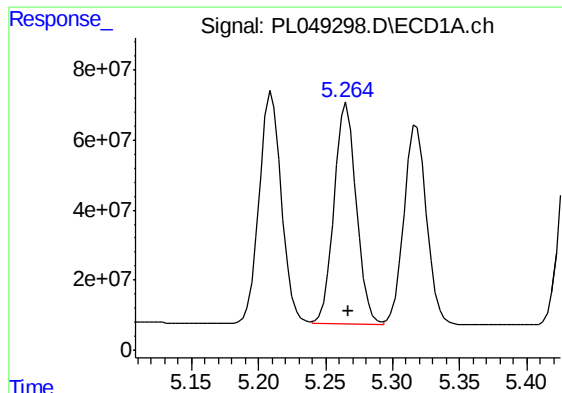
#10 gamma-Chlordane

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 757410622
Conc: 47.44 ng/ml



#10 gamma-Chlordane

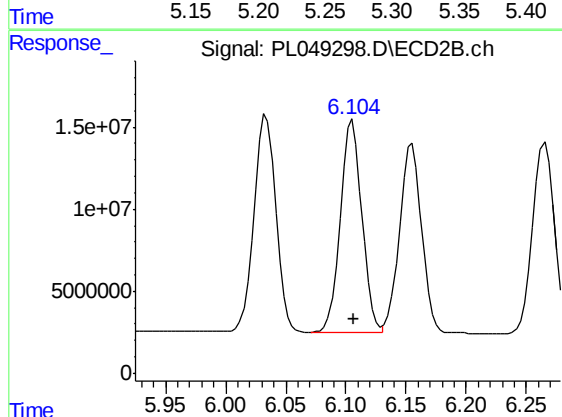
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 165661345
Conc: 47.89 ng/ml



#11 alpha-Chlordane

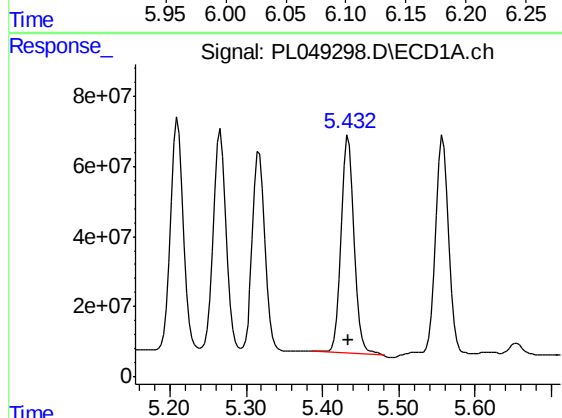
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 725093276
Conc: 46.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



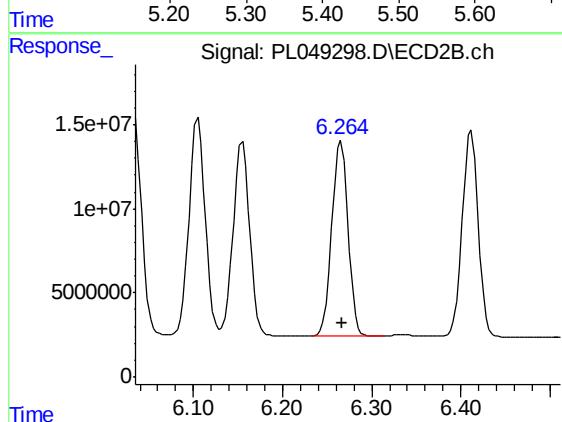
#11 alpha-Chlordane

R.T.: 6.106 min
Delta R.T.: -0.001 min
Response: 161667115
Conc: 46.60 ng/ml



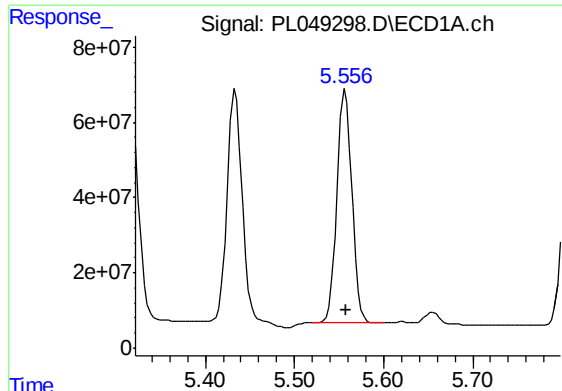
#12 4,4'-DDE

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 733504984
Conc: 46.89 ng/ml



#12 4,4'-DDE

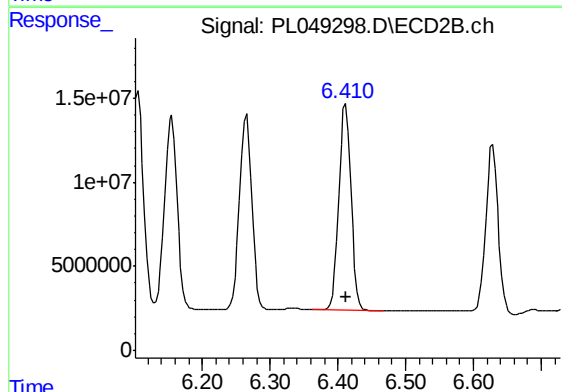
R.T.: 6.266 min
Delta R.T.: -0.001 min
Response: 146593258
Conc: 44.66 ng/ml



#13 Dielldrin

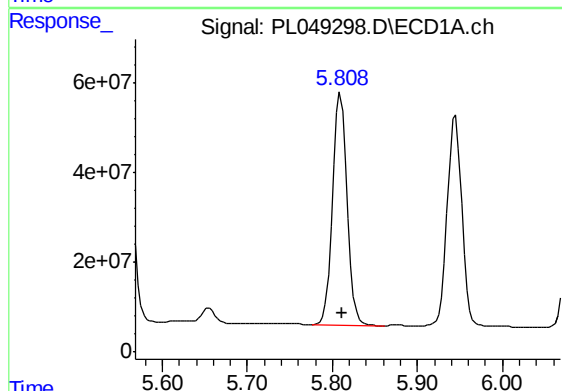
R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 724693222
Conc: 47.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



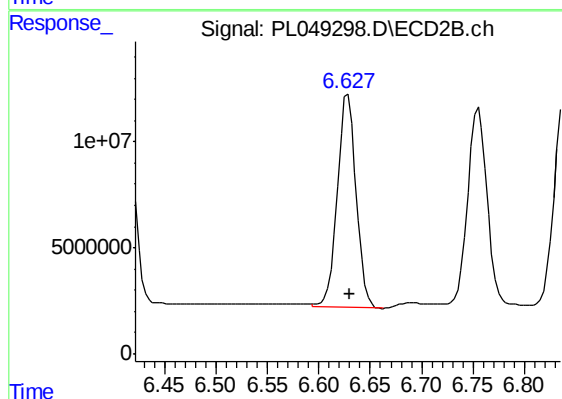
#13 Dielldrin

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 152578615
Conc: 45.49 ng/ml



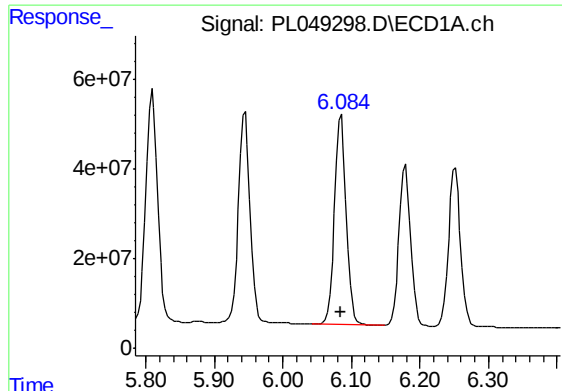
#14 Endrin

R.T.: 5.810 min
Delta R.T.: -0.001 min
Response: 620150830
Conc: 43.00 ng/ml



#14 Endrin

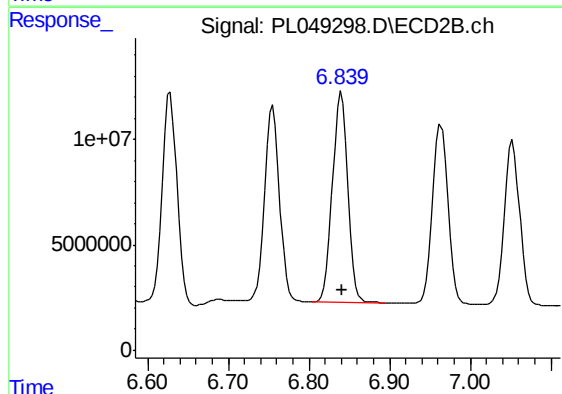
R.T.: 6.628 min
Delta R.T.: -0.001 min
Response: 127956196
Conc: 42.88 ng/ml



#15 Endosulfan II

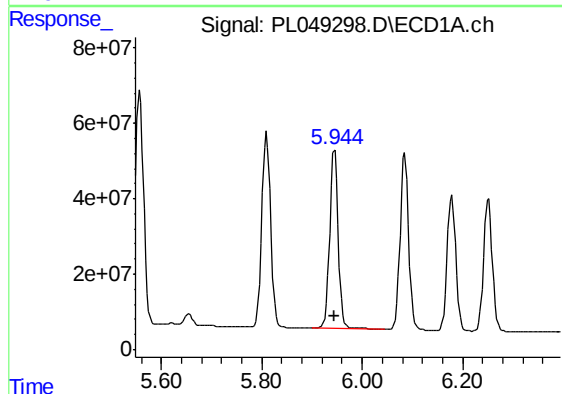
R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 564724349
Conc: 42.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



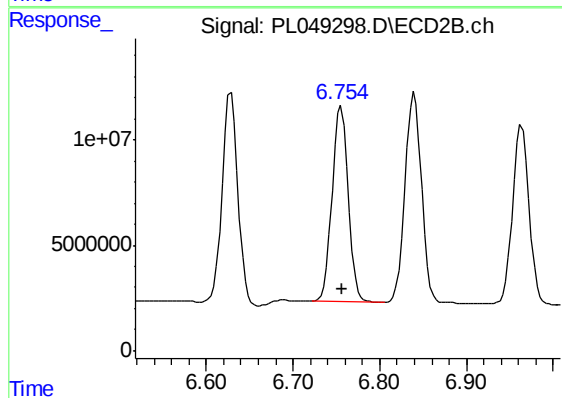
#15 Endosulfan II

R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 131845902
Conc: 43.47 ng/ml



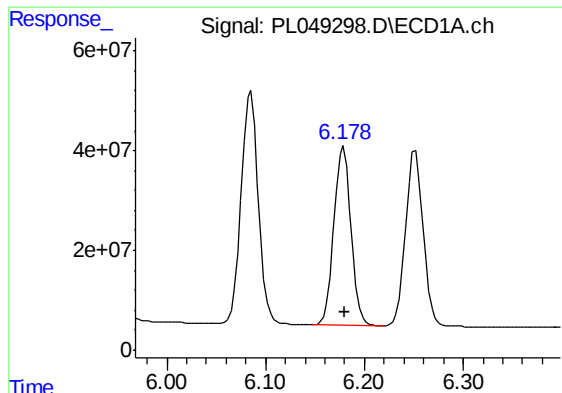
#16 4,4'-DDD

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 567078179
Conc: 47.65 ng/ml



#16 4,4'-DDD

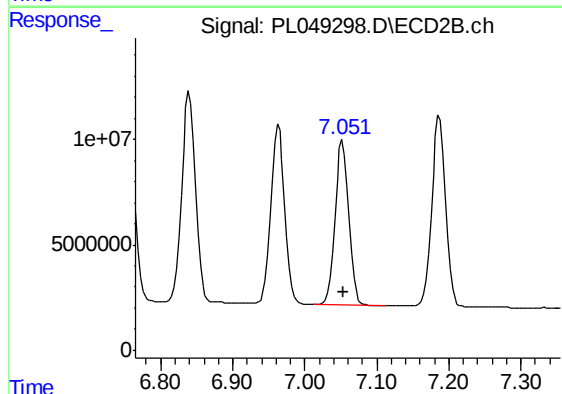
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 120587351
Conc: 45.85 ng/ml



#17 4,4'-DDT

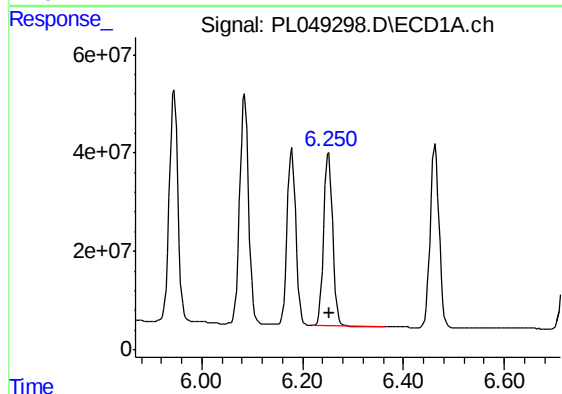
R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 431105469
Conc: 35.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



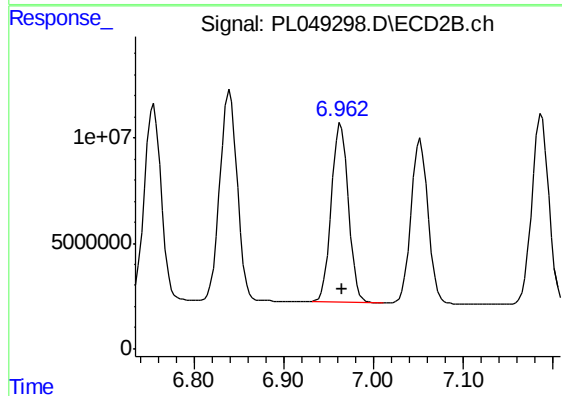
#17 4,4'-DDT

R.T.: 7.053 min
Delta R.T.: 0.000 min
Response: 102420467
Conc: 36.53 ng/ml



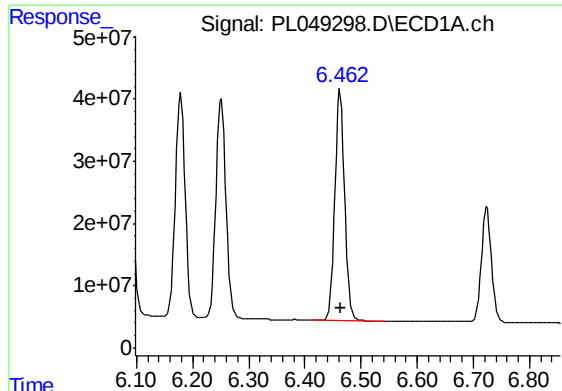
#18 Endrin aldehyde

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 432051094
Conc: 39.48 ng/ml



#18 Endrin aldehyde

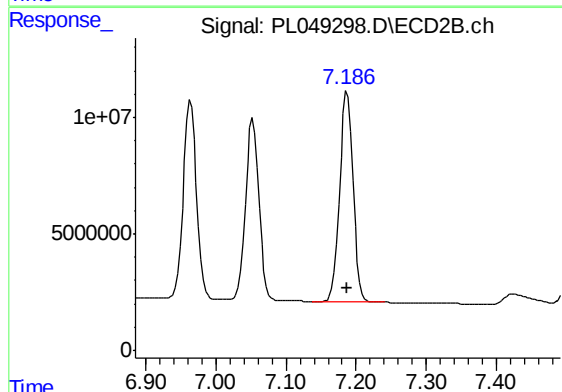
R.T.: 6.964 min
Delta R.T.: -0.001 min
Response: 112429151
Conc: 43.59 ng/ml



#19 Endosulfan Sulfate

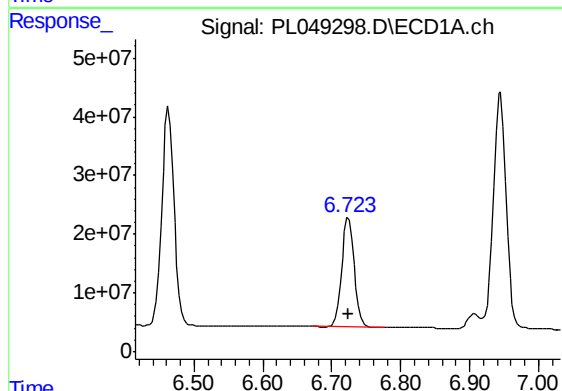
R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 456137537
Conc: 35.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



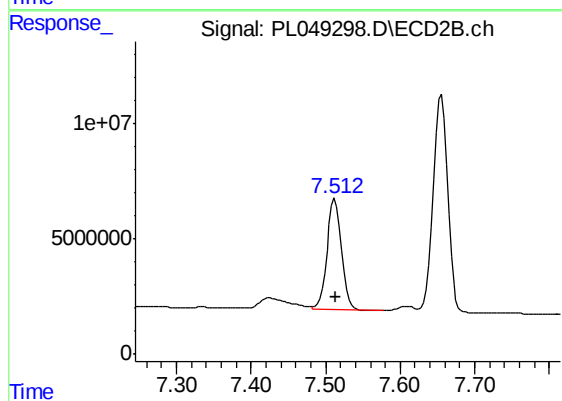
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 119461729
Conc: 39.29 ng/ml



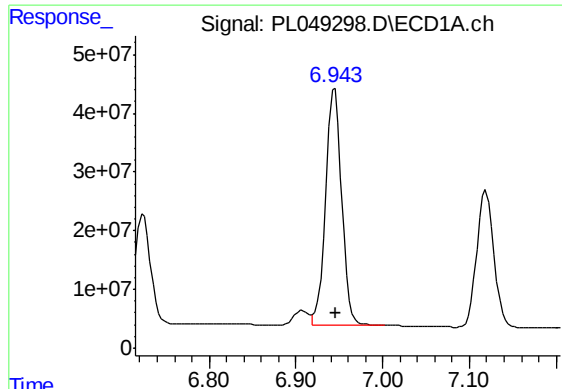
#20 Methoxychlor

R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 233903839
Conc: 36.47 ng/ml



#20 Methoxychlor

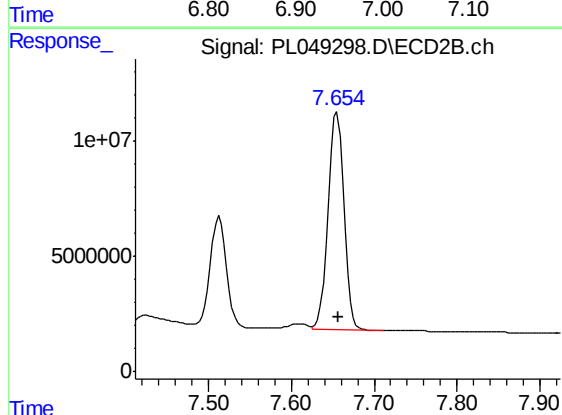
R.T.: 7.513 min
Delta R.T.: -0.001 min
Response: 67099780
Conc: 40.47 ng/ml



#21 Endrin ketone

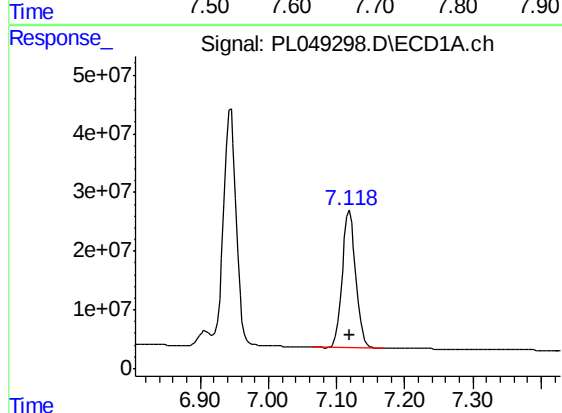
R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 522056915
Conc: 36.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



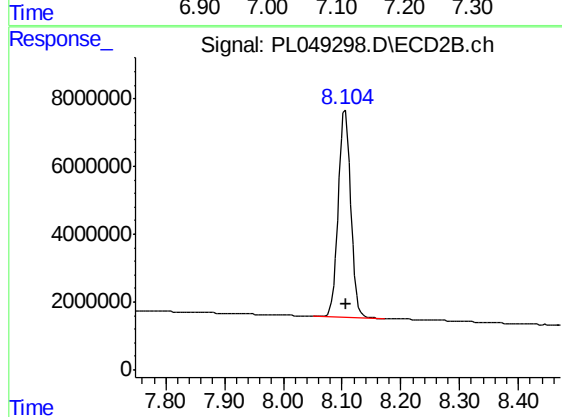
#21 Endrin ketone

R.T.: 7.655 min
Delta R.T.: -0.001 min
Response: 126000416
Conc: 39.61 ng/ml



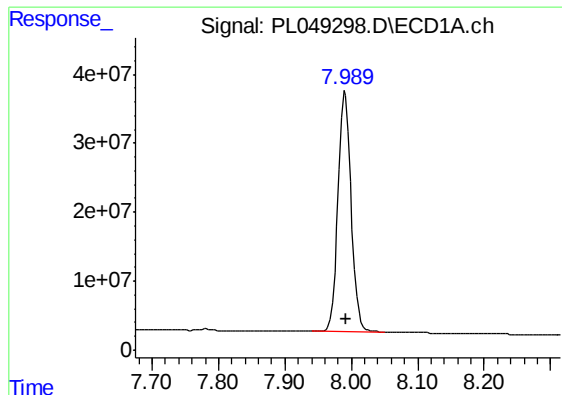
#22 Mirex

R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 321981627
Conc: 30.56 ng/ml



#22 Mirex

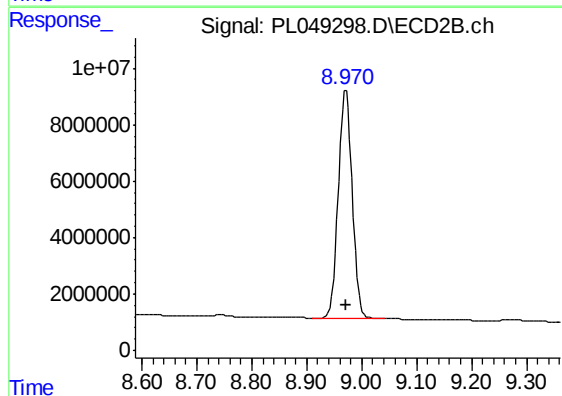
R.T.: 8.105 min
Delta R.T.: -0.001 min
Response: 91631922
Conc: 35.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.991 min
Delta R.T.: -0.002 min
Response: 479035140
Conc: 37.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.972 min
Delta R.T.: 0.000 min
Response: 142326893
Conc: 42.62 ng/ml