

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010319\
 Data File : PL043557.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2019 16:43
 Operator : AJ\SJ
 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: Jan 04 06:45:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010319.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 04 06:12:42 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.463	4.099	318.7E6	149.3E6	49.886	51.095
28)	SA Decachlor...	8.198	9.229	236.6E6	114.2E6	46.946	51.664
Target Compounds							
2)	A alpha-BHC	3.903	4.495	492.1E6	225.0E6	50.875	53.233
3)	MA gamma-BHC...	4.186	4.784	447.1E6	208.7E6	51.189	52.432
4)	MA Heptachlor	4.481	5.299	453.8E6	199.4E6	50.789	50.915
5)	MB Aldrin	4.726	5.608	426.1E6	193.9E6	51.937	51.366
6)	B beta-BHC	4.440	4.953	182.5E6	87602369	49.872	52.305
7)	B delta-BHC	4.641	5.174	416.3E6	200.5E6	52.298	47.414
8)	B Heptachlor...	5.169	5.996	388.1E6	180.1E6	50.466	49.265
9)	A Endosulfan I	5.506	6.356	351.6E6	153.6E6	49.482	52.137
10)	B gamma-Chl...	5.395	6.231	394.1E6	166.7E6	50.248	51.712
11)	B alpha-Chl...	5.452	6.304	382.5E6	162.2E6	49.649	51.865
12)	B 4,4'-DDE	5.619	6.458	348.7E6	165.8E6	52.428	50.832
13)	MA Dieldrin	5.749	6.614	377.8E6	155.6E6	53.237	48.450
14)	MA Endrin	6.006	6.834	317.0E6	125.6E6	51.896	49.710
15)	B Endosulfa...	6.281	7.042	297.2E6	134.2E6	50.839	51.984
16)	A 4,4'-DDD	6.134	6.951	283.7E6	129.3E6	53.560	52.251
17)	MA 4,4'-DDT	6.373	7.251	274.8E6	119.5E6	54.452	53.509
18)	B Endrin al...	6.448	7.167	259.2E6	110.8E6	51.559	52.081
19)	B Endosulfa...	6.662	7.390	294.2E6	131.9E6	47.343	52.516
20)	A Methoxychlor	6.918	7.707	147.6E6	60690785	53.444	53.901
21)	B Endrin ke...	7.150	7.865	351.3E6	132.4E6	54.168	53.152

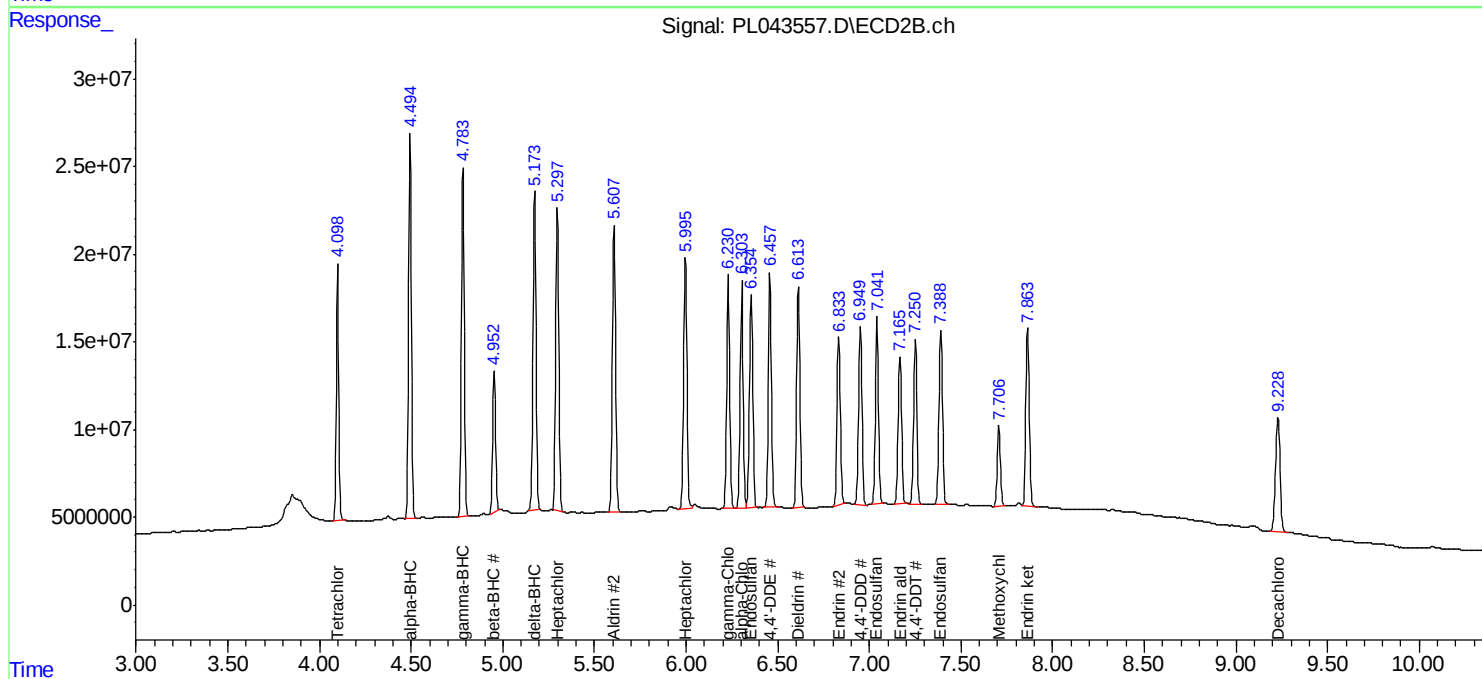
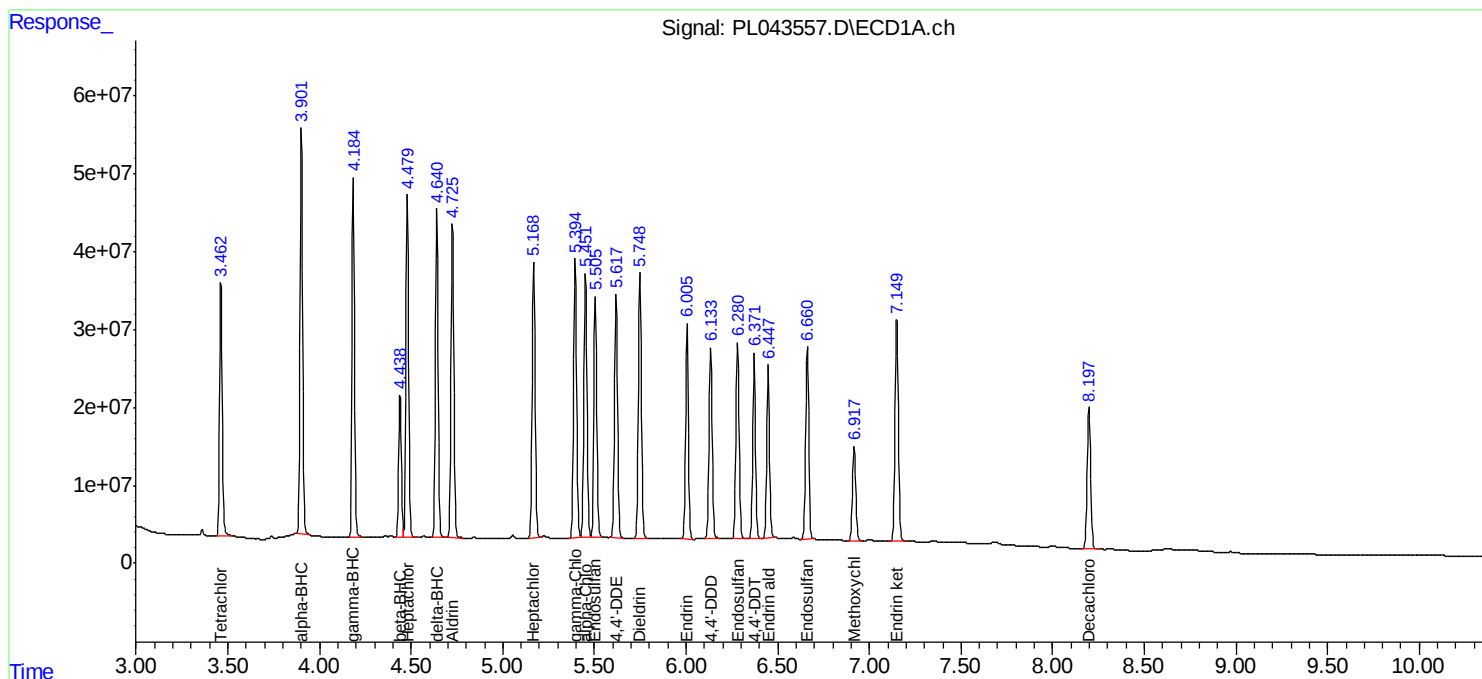
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

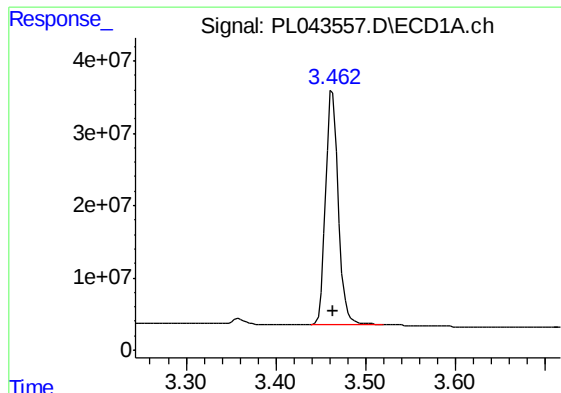
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010319\
Data File : PL043557.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2019 16:43
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 06:45:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010319.M
Quant Title : GC Extractables
QLast Update : Fri Jan 04 06:12:42 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

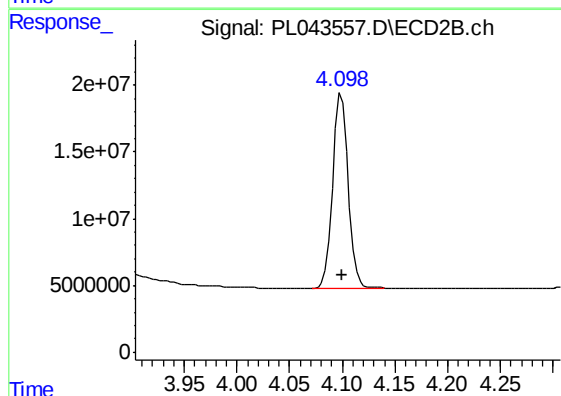




#1 Tetrachloro-m-xylene

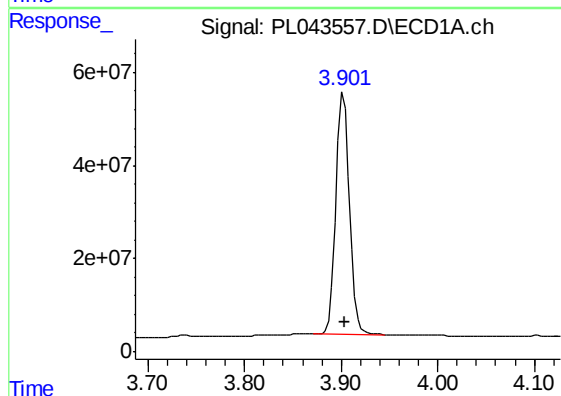
R.T.: 3.463 min
Delta R.T.: 0.000 min
Response: 318728577
Conc: 49.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



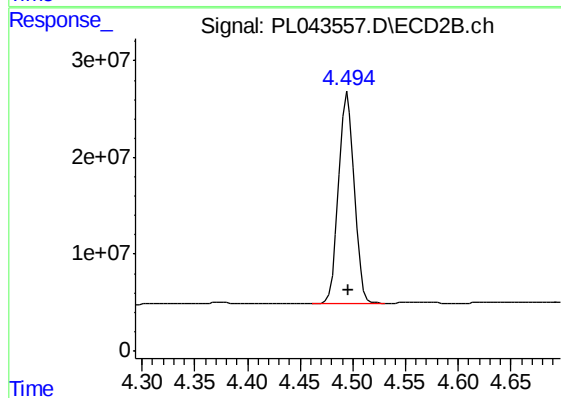
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 149291731
Conc: 51.10 ng/ml



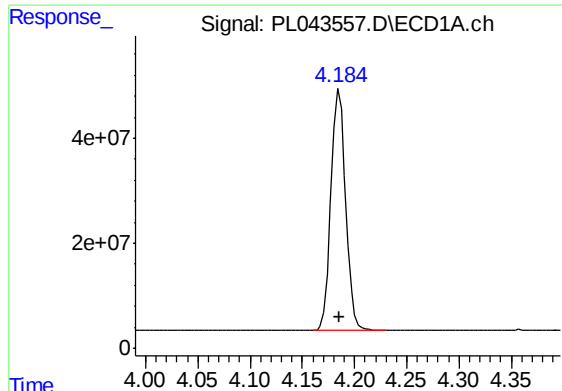
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 492102822
Conc: 50.88 ng/ml



#2 alpha-BHC

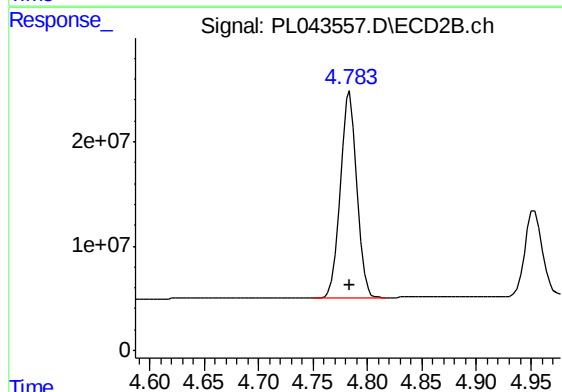
R.T.: 4.495 min
Delta R.T.: 0.000 min
Response: 224992277
Conc: 53.23 ng/ml



#3 gamma-BHC (Lindane)

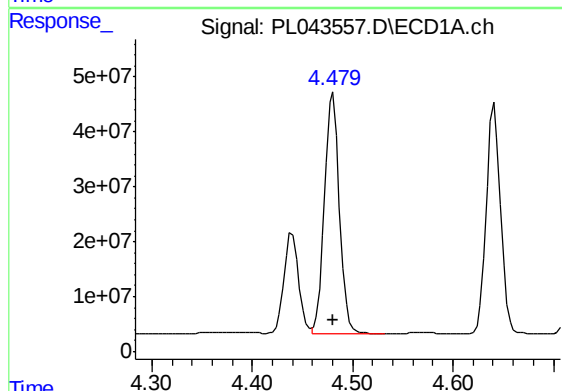
R.T.: 4.186 min
Delta R.T.: 0.000 min
Response: 447059687
Conc: 51.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



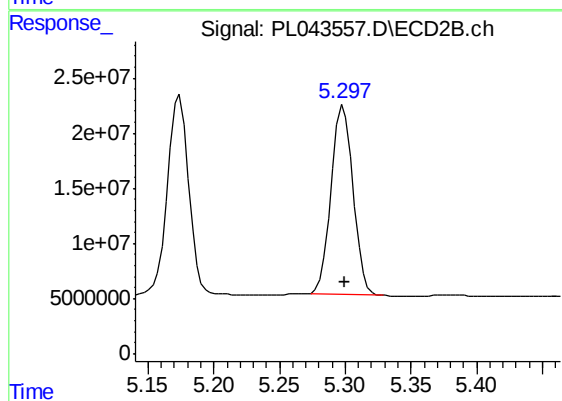
#3 gamma-BHC (Lindane)

R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 208672806
Conc: 52.43 ng/ml



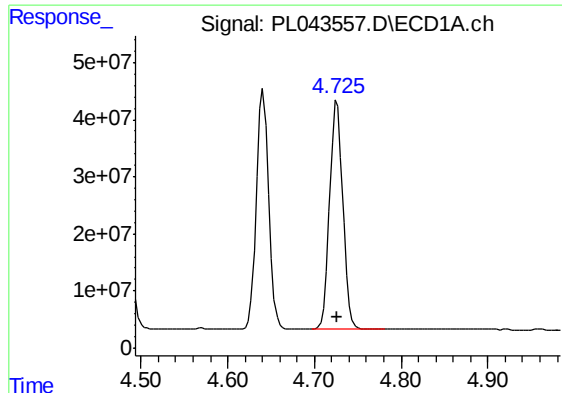
#4 Heptachlor

R.T.: 4.481 min
Delta R.T.: 0.000 min
Response: 453780089
Conc: 50.79 ng/ml



#4 Heptachlor

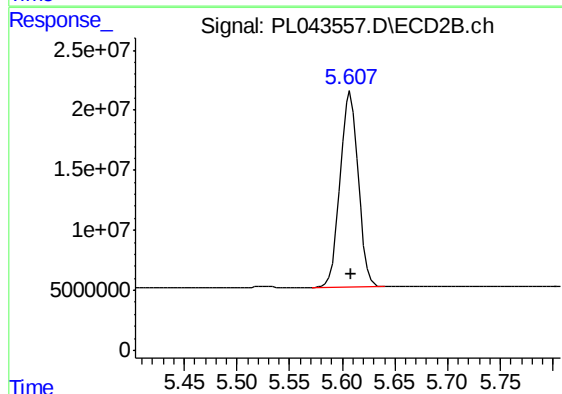
R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 199379446
Conc: 50.92 ng/ml



#5 Aldrin

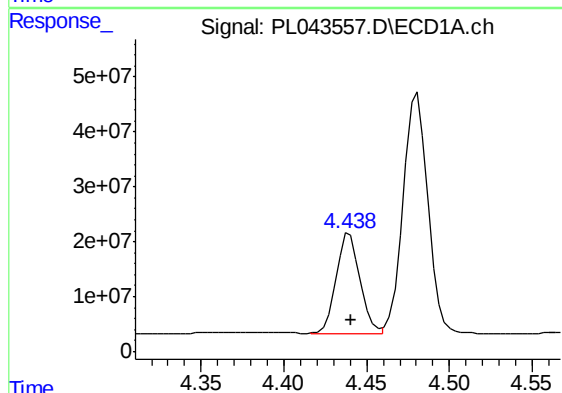
R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 426129465
Conc: 51.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



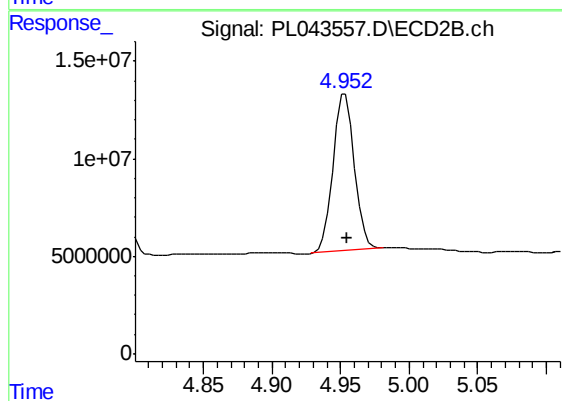
#5 Aldrin

R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 193891907
Conc: 51.37 ng/ml



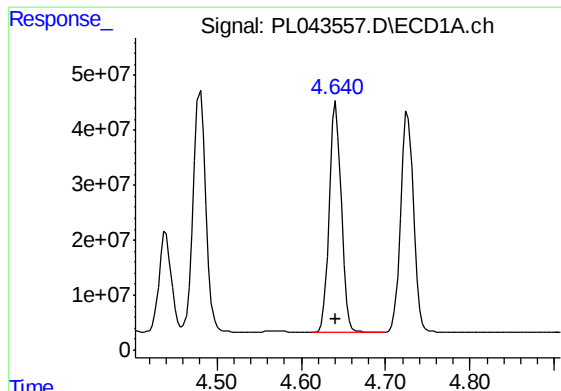
#6 beta-BHC

R.T.: 4.440 min
Delta R.T.: 0.000 min
Response: 182477247
Conc: 49.87 ng/ml



#6 beta-BHC

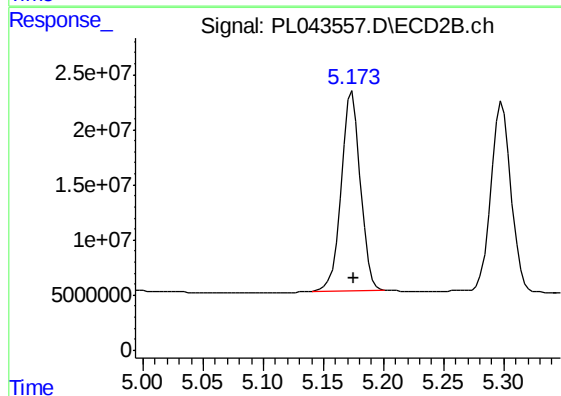
R.T.: 4.953 min
Delta R.T.: -0.001 min
Response: 87602369
Conc: 52.31 ng/ml



#7 delta-BHC

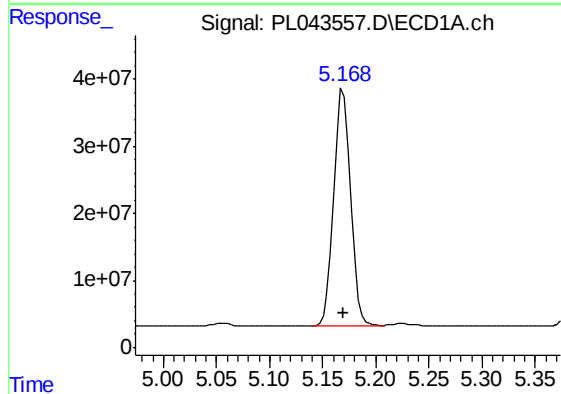
R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 416289724
Conc: 52.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



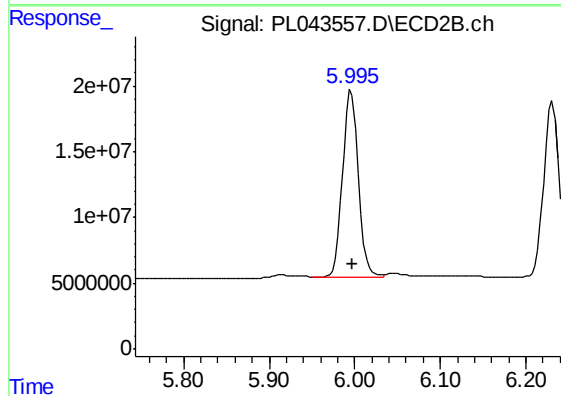
#7 delta-BHC

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 200504488
Conc: 47.41 ng/ml



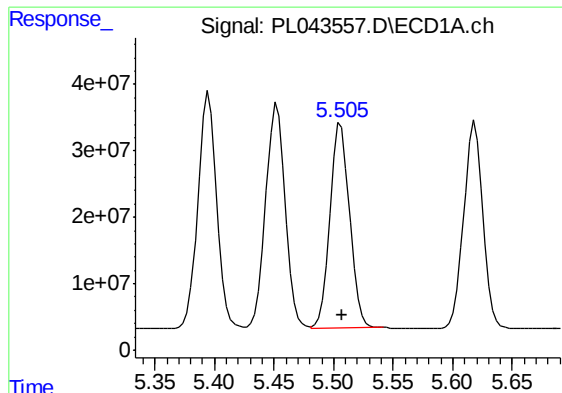
#8 Heptachlor epoxide

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 388085310
Conc: 50.47 ng/ml



#8 Heptachlor epoxide

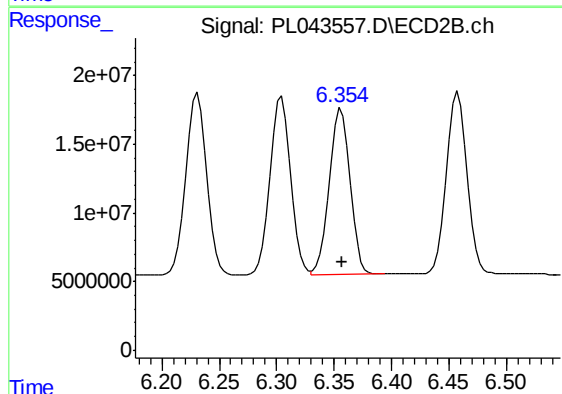
R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 180097806
Conc: 49.26 ng/ml



#9 Endosulfan I

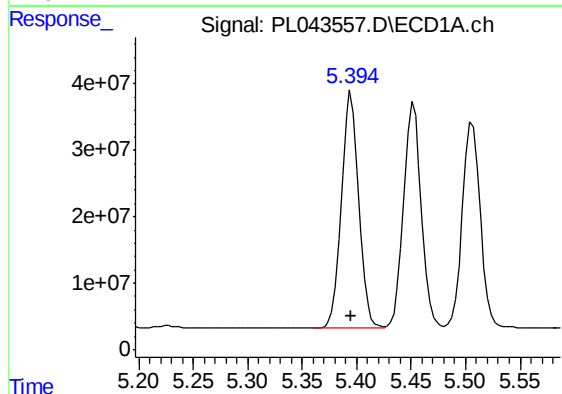
R.T.: 5.506 min
Delta R.T.: 0.000 min
Response: 351598357
Conc: 49.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



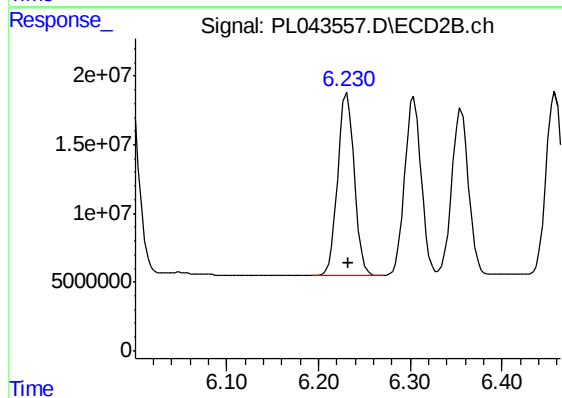
#9 Endosulfan I

R.T.: 6.356 min
Delta R.T.: -0.001 min
Response: 153592106
Conc: 52.14 ng/ml



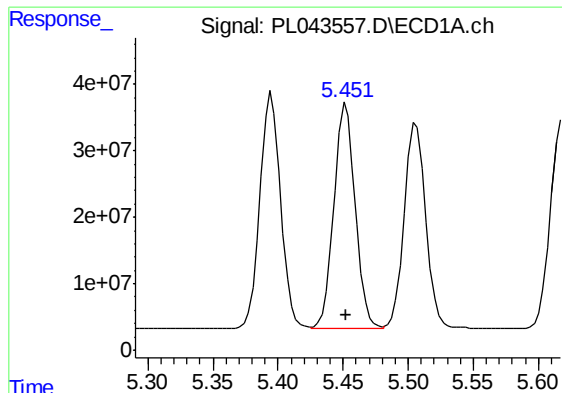
#10 gamma-Chlordane

R.T.: 5.395 min
Delta R.T.: 0.000 min
Response: 394052580
Conc: 50.25 ng/ml



#10 gamma-Chlordane

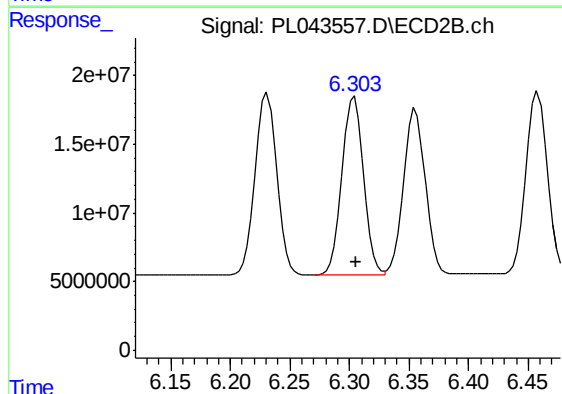
R.T.: 6.231 min
Delta R.T.: -0.001 min
Response: 166658527
Conc: 51.71 ng/ml



#11 alpha-Chlordane

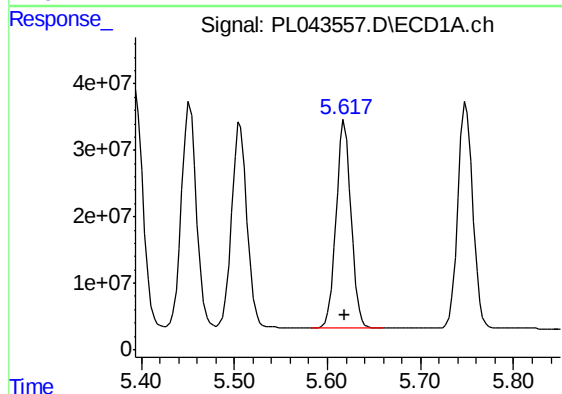
R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 382450134
Conc: 49.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



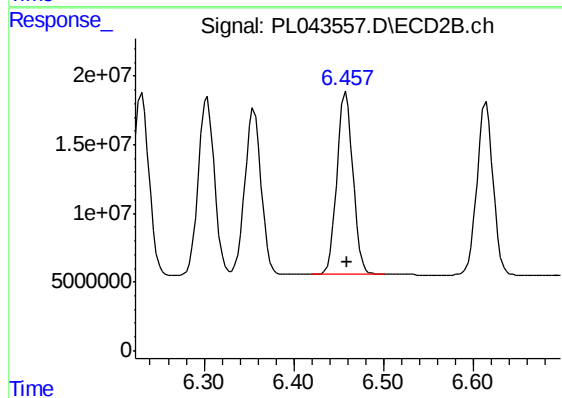
#11 alpha-Chlordane

R.T.: 6.304 min
Delta R.T.: -0.002 min
Response: 162198246
Conc: 51.86 ng/ml



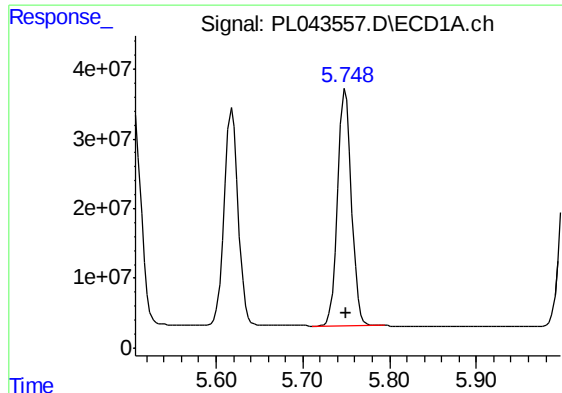
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 348717934
Conc: 52.43 ng/ml



#12 4,4'-DDE

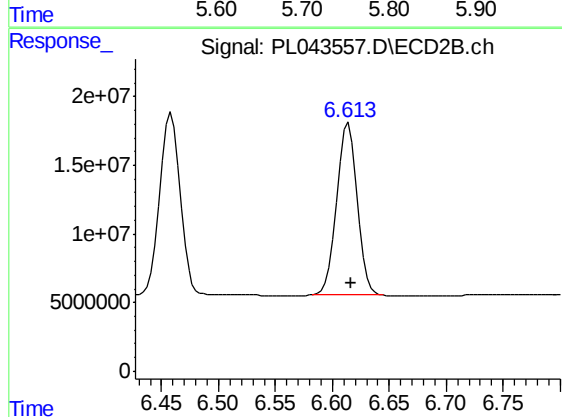
R.T.: 6.458 min
Delta R.T.: -0.002 min
Response: 165750846
Conc: 50.83 ng/ml



#13 Dieldrin

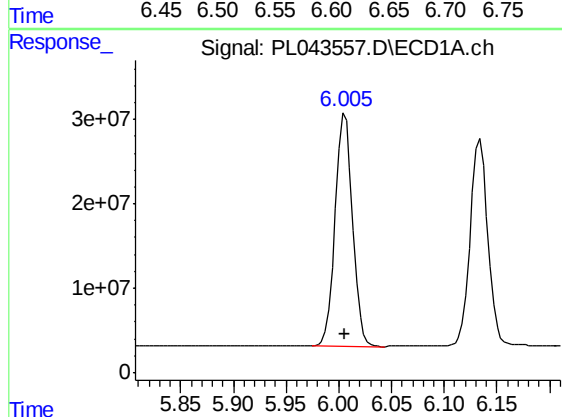
R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 377826849
Conc: 53.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



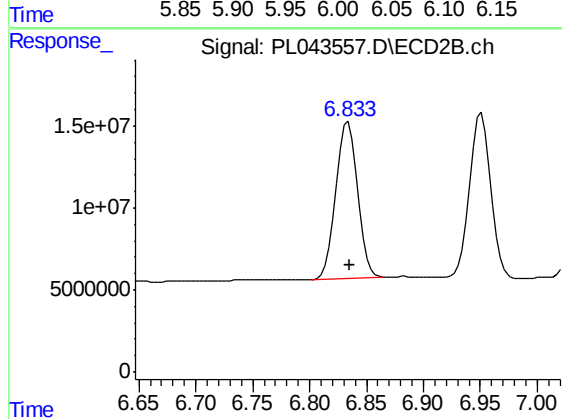
#13 Dieldrin

R.T.: 6.614 min
Delta R.T.: -0.002 min
Response: 155608437
Conc: 48.45 ng/ml



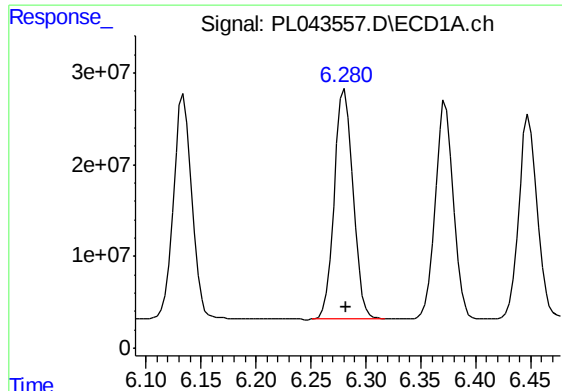
#14 Endrin

R.T.: 6.006 min
Delta R.T.: 0.000 min
Response: 316989614
Conc: 51.90 ng/ml



#14 Endrin

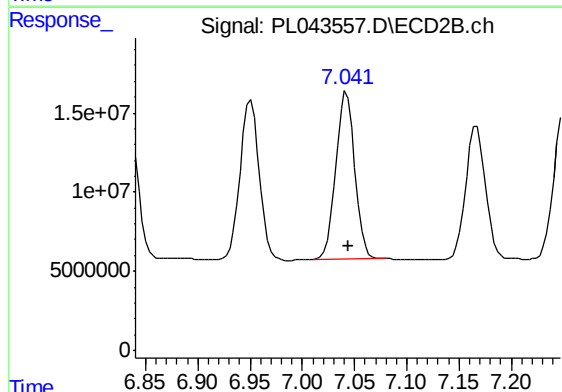
R.T.: 6.834 min
Delta R.T.: -0.001 min
Response: 125590660
Conc: 49.71 ng/ml



#15 Endosulfan II

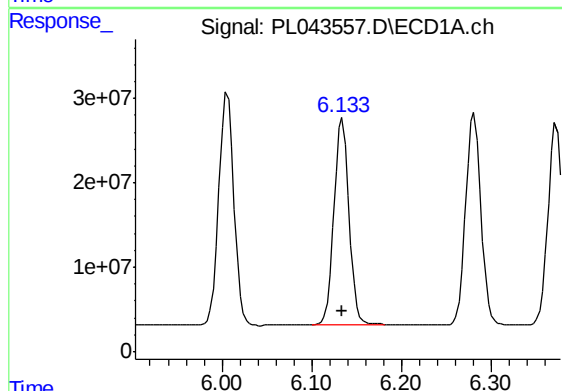
R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 297198736
Conc: 50.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



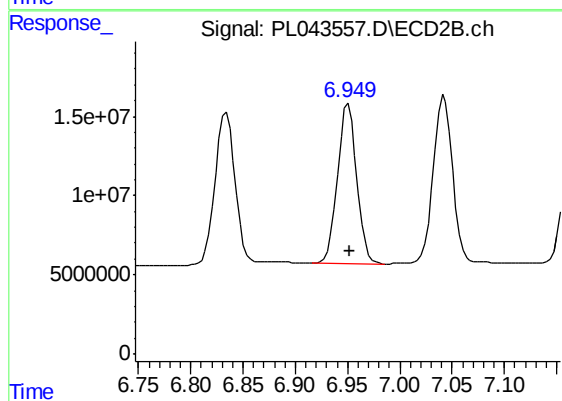
#15 Endosulfan II

R.T.: 7.042 min
Delta R.T.: -0.002 min
Response: 134208546
Conc: 51.98 ng/ml



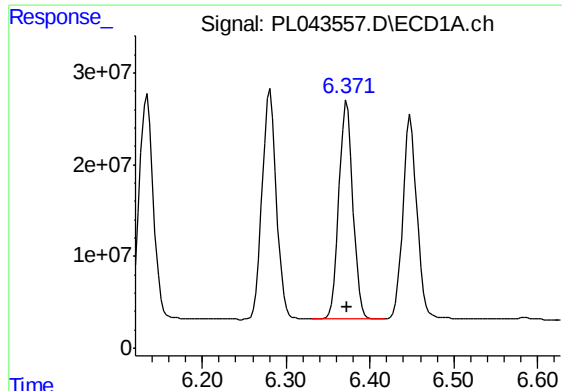
#16 4,4'-DDD

R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 283725378
Conc: 53.56 ng/ml



#16 4,4'-DDD

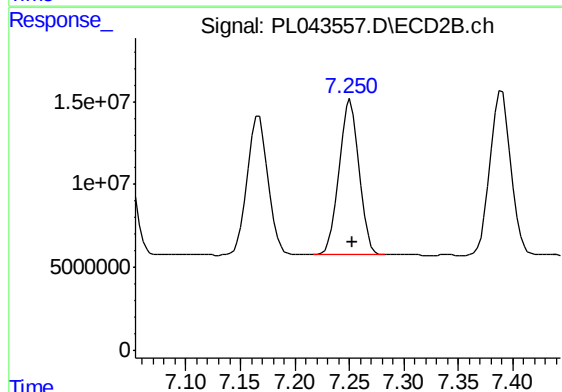
R.T.: 6.951 min
Delta R.T.: -0.002 min
Response: 129290262
Conc: 52.25 ng/ml



#17 4,4'-DDT

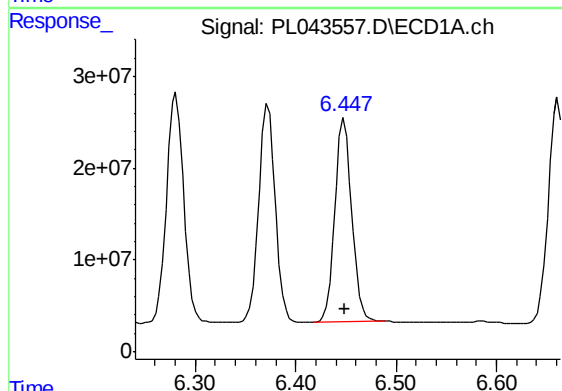
R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 274776841
Conc: 54.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



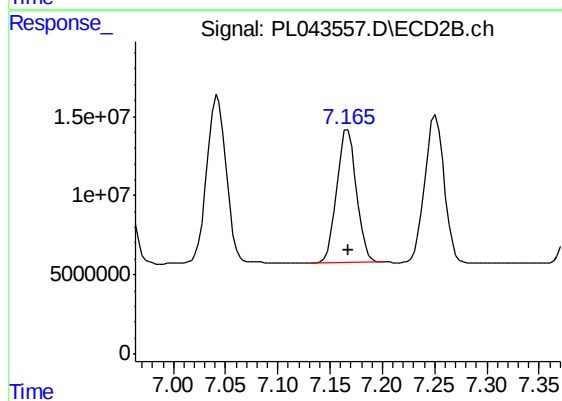
#17 4,4'-DDT

R.T.: 7.251 min
Delta R.T.: -0.002 min
Response: 119522881
Conc: 53.51 ng/ml



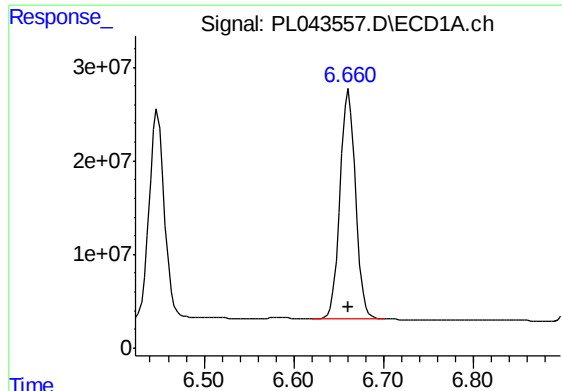
#18 Endrin aldehyde

R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 259225911
Conc: 51.56 ng/ml



#18 Endrin aldehyde

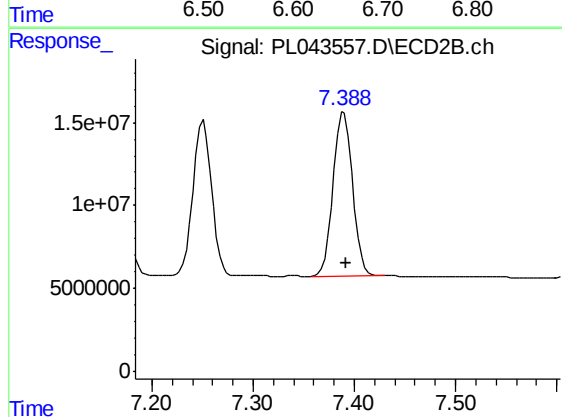
R.T.: 7.167 min
Delta R.T.: -0.001 min
Response: 110817146
Conc: 52.08 ng/ml



#19 Endosulfan Sulfate

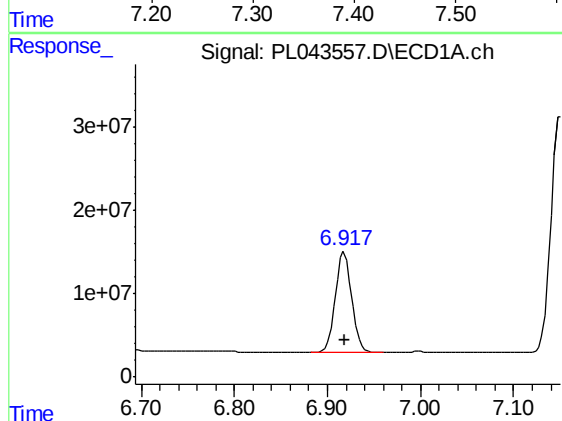
R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 294150980
Conc: 47.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



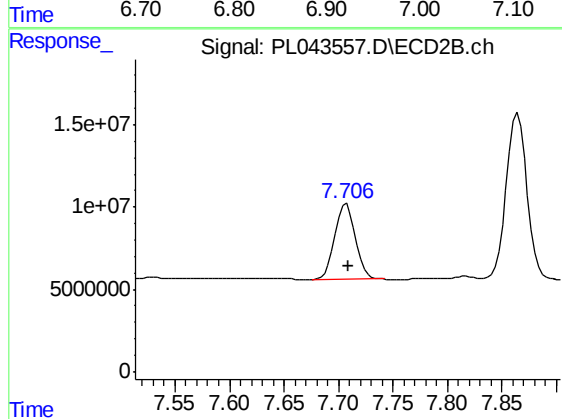
#19 Endosulfan Sulfate

R.T.: 7.390 min
Delta R.T.: -0.002 min
Response: 131879001
Conc: 52.52 ng/ml



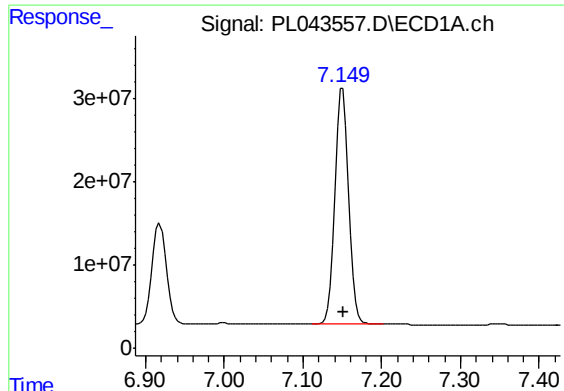
#20 Methoxychlor

R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 147565944
Conc: 53.44 ng/ml



#20 Methoxychlor

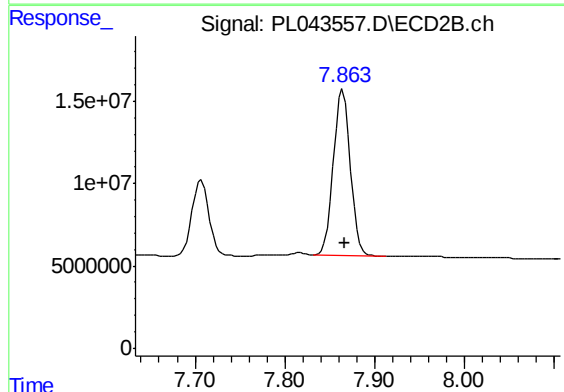
R.T.: 7.707 min
Delta R.T.: -0.002 min
Response: 60690785
Conc: 53.90 ng/ml



#21 Endrin ketone

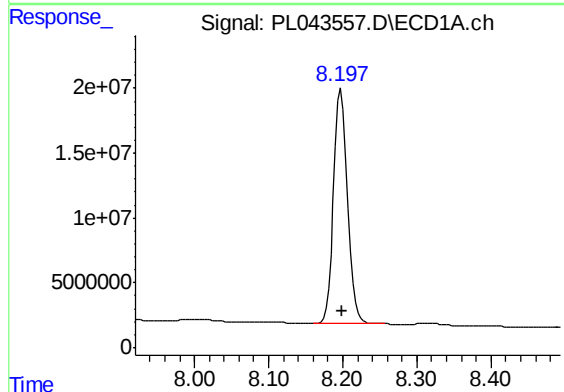
R.T.: 7.150 min
Delta R.T.: 0.000 min
Response: 351312176
Conc: 54.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



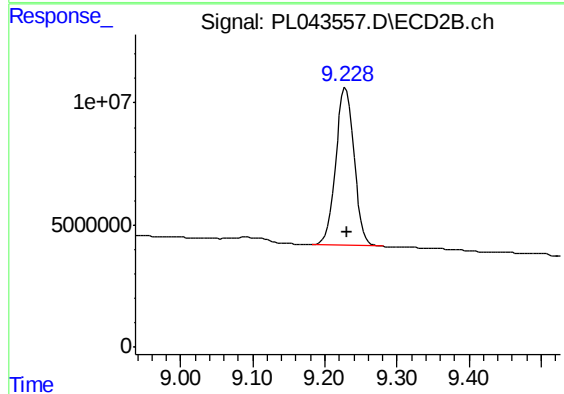
#21 Endrin ketone

R.T.: 7.865 min
Delta R.T.: -0.002 min
Response: 132352998
Conc: 53.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: 0.000 min
Response: 236573859
Conc: 46.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.229 min
Delta R.T.: -0.002 min
Response: 114209083
Conc: 51.66 ng/ml