

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010919\
 Data File : PL043699.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2019 18:14
 Operator : AJ\SJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 05:46:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010919.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 09 05:45:47 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...	3.407	4.035	329.3E6	147.5E6	50.000	50.000
28)	SA Decachlor...	8.119	9.133	364.7E6	130.8E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.842	4.427	511.9E6	221.7E6	50.000	50.000
3)	MA gamma-BHC...	4.122	4.713	462.5E6	210.6E6	50.000	50.000
4)	MA Heptachlor	4.413	5.225	454.9E6	181.7E6	50.000	50.000
5)	MB Aldrin	4.657	5.532	441.6E6	190.0E6	50.000	50.000
6)	B beta-BHC	4.376	4.884	194.2E6	88176137	50.000	50.000
7)	B delta-BHC	4.575	5.102	445.4E6	201.9E6	50.000	50.000
8)	B Heptachlo...	5.098	5.920	403.3E6	184.8E6	50.000	50.000
9)	A Endosulfan I	5.433	6.278	374.9E6	153.6E6	50.000	50.000
10)	B gamma-Chl...	5.323	6.154	411.0E6	160.0E6	50.000	50.000
11)	B alpha-Chl...	5.379	6.227	399.0E6	162.0E6	50.000	50.000
12)	B 4,4'-DDE	5.546	6.384	385.0E6	171.3E6	50.000	50.000
13)	MA Dieldrin	5.674	6.536	408.2E6	170.0E6	50.000	50.000
14)	MA Endrin	5.929	6.754	363.8E6	139.5E6	50.000	50.000
15)	B Endosulfa...	6.204	6.964	354.0E6	145.4E6	50.000	50.000
16)	A 4,4'-DDD	6.061	6.875	316.3E6	141.1E6	50.000	50.000
17)	MA 4,4'-DDT	6.298	7.175	313.7E6	143.4E6	50.000	50.000
18)	B Endrin al...	6.372	7.088	279.2E6	119.9E6	50.000	50.000
19)	B Endosulfa...	6.583	7.311	341.9E6	145.7E6	50.000	50.000
20)	A Methoxychlor	6.844	7.633	179.9E6	71007594	50.000	50.000
21)	B Endrin ke...	7.070	7.784	399.0E6	152.0E6	50.000	50.000

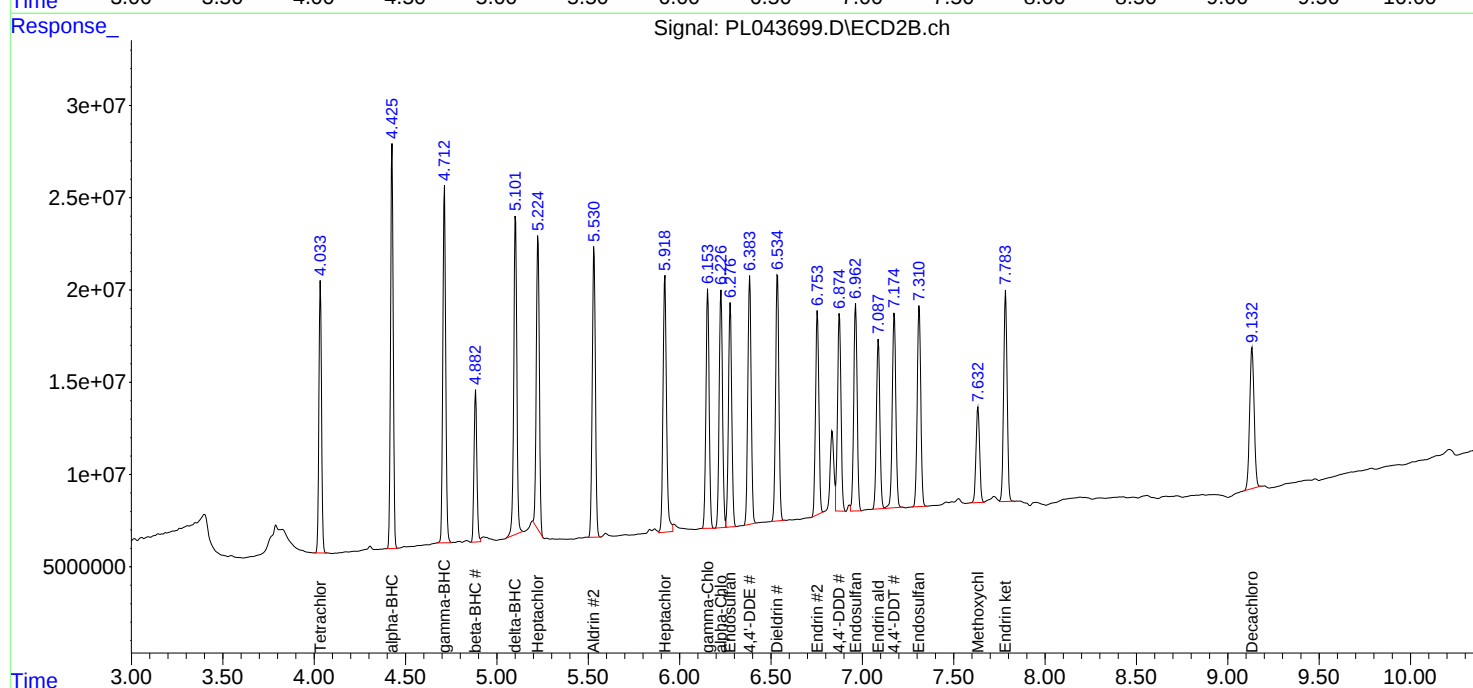
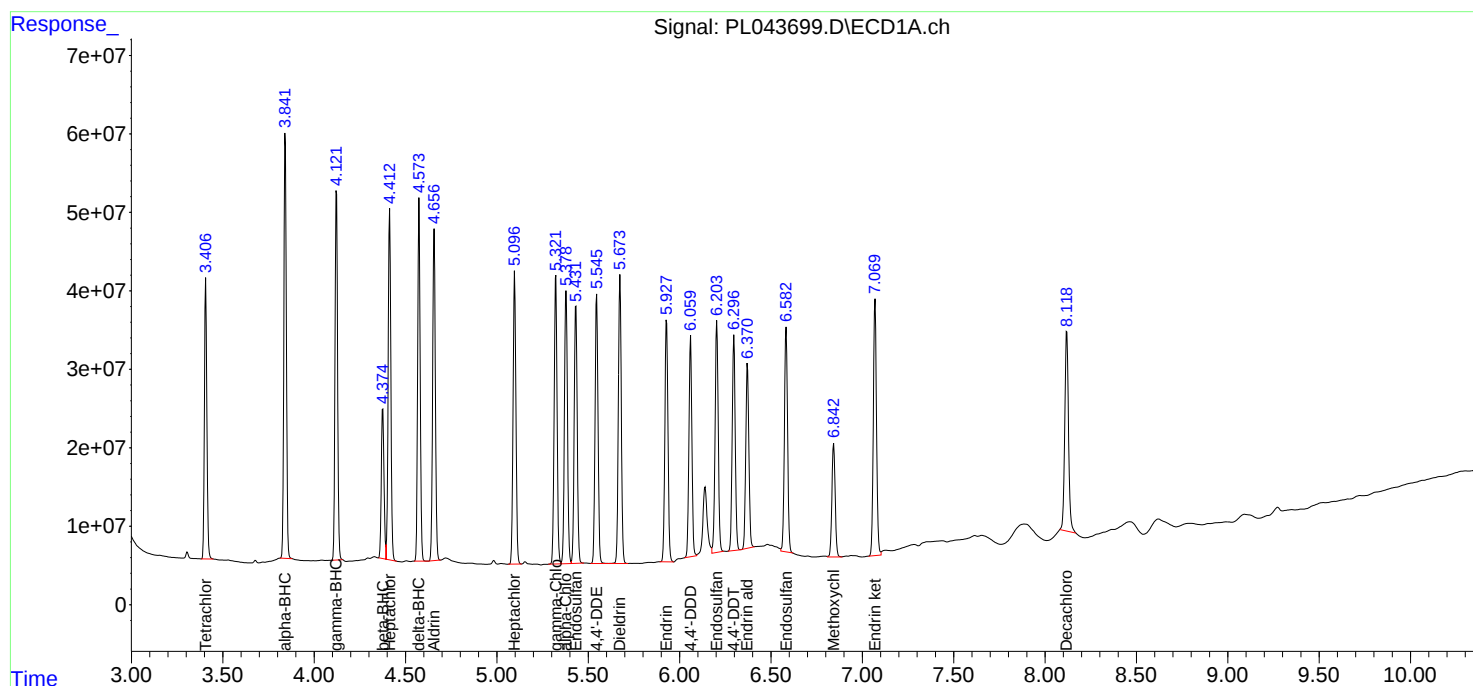
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

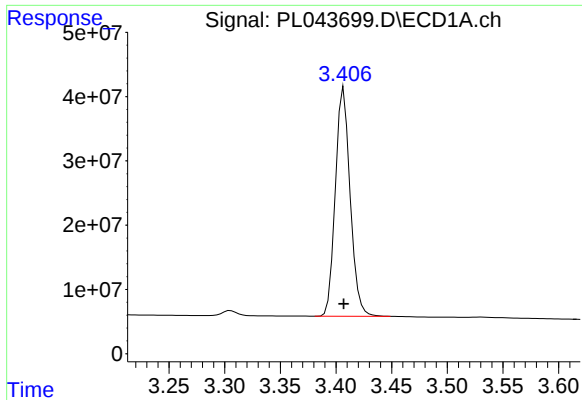
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010919\
Data File : PL043699.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2019 18:14
Operator : AJ\SJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 05:46:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010919.M
Quant Title : GC Extractables
QLast Update : Wed Jan 09 05:45:47 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

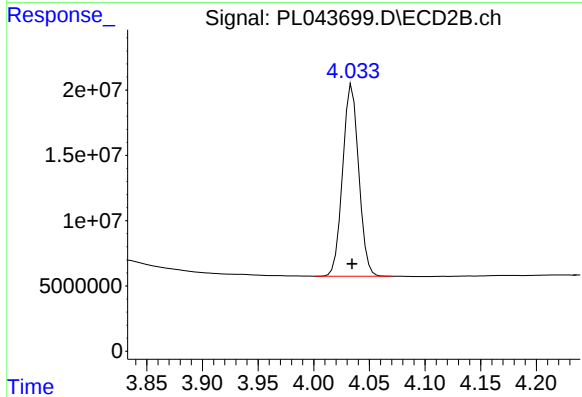




#1 Tetrachloro-m-xylene

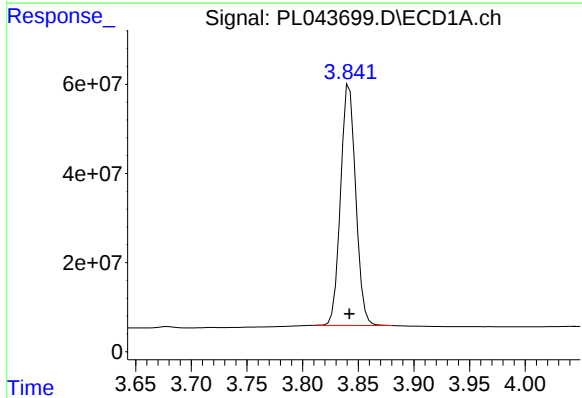
R.T.: 3.407 min
Delta R.T.: 0.000 min
Response: 329341012
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



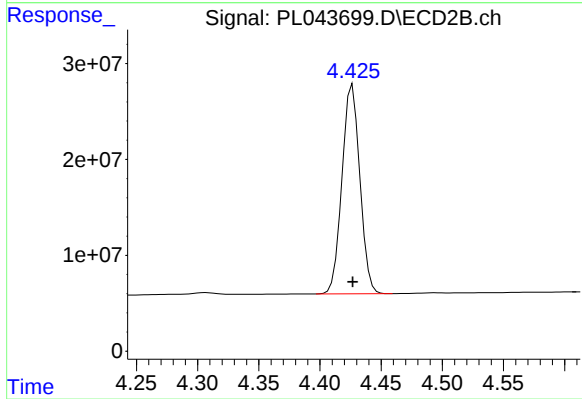
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 147461536
Conc: 50.00 ng/ml



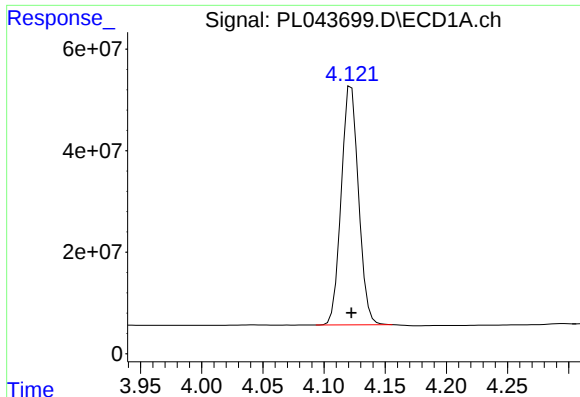
#2 alpha-BHC

R.T.: 3.842 min
Delta R.T.: 0.000 min
Response: 511860271
Conc: 50.00 ng/ml



#2 alpha-BHC

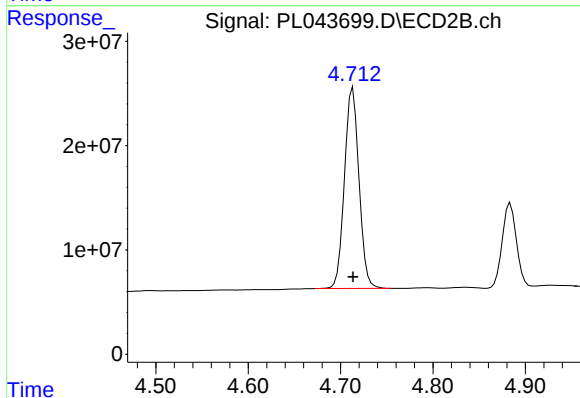
R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 221727610
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

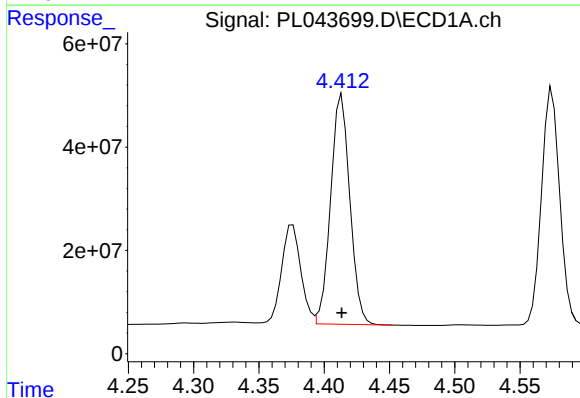
R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 462458831
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



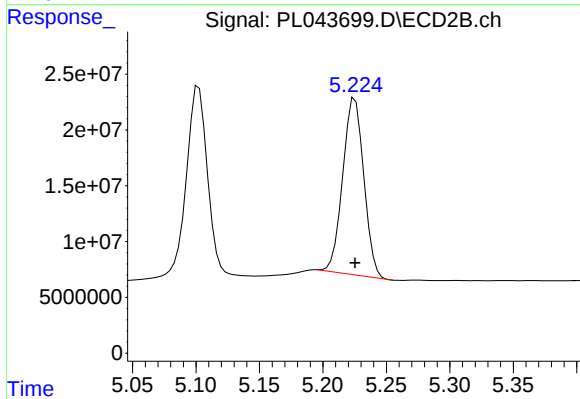
#3 gamma-BHC (Lindane)

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 210576389
Conc: 50.00 ng/ml



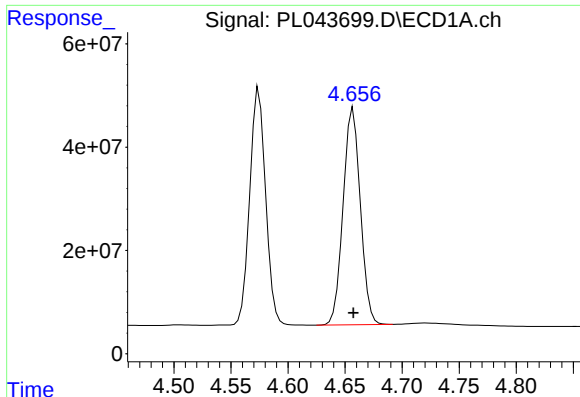
#4 Heptachlor

R.T.: 4.413 min
Delta R.T.: 0.000 min
Response: 454873133
Conc: 50.00 ng/ml



#4 Heptachlor

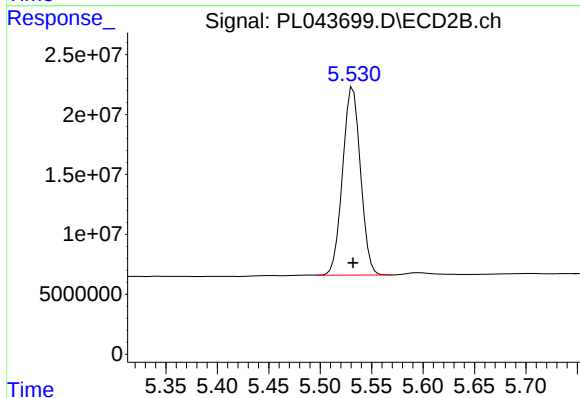
R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 181671708
Conc: 50.00 ng/ml



#5 Aldrin

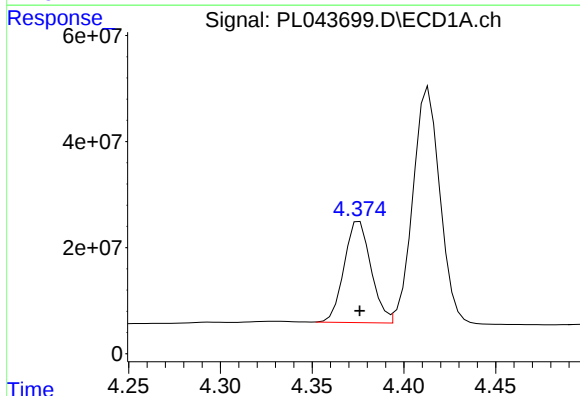
R.T.: 4.657 min
Delta R.T.: 0.000 min
Response: 441580252
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



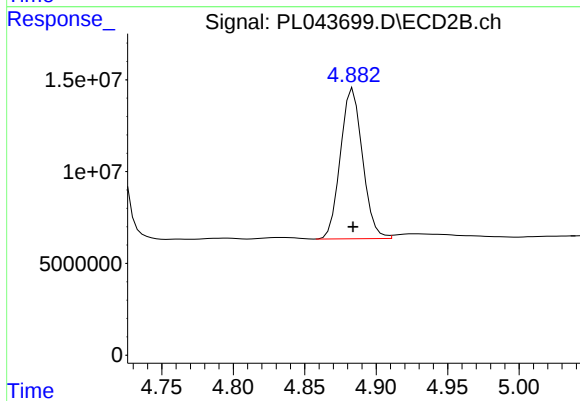
#5 Aldrin

R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 190036419
Conc: 50.00 ng/ml



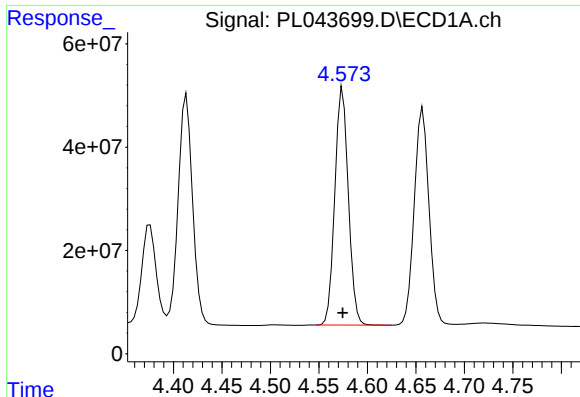
#6 beta-BHC

R.T.: 4.376 min
Delta R.T.: 0.000 min
Response: 194217738
Conc: 50.00 ng/ml



#6 beta-BHC

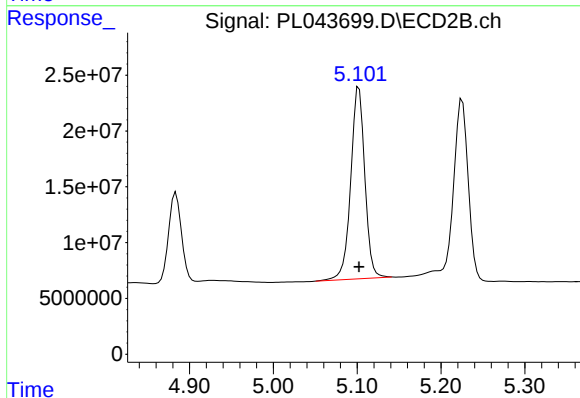
R.T.: 4.884 min
Delta R.T.: 0.000 min
Response: 88176137
Conc: 50.00 ng/ml



#7 delta-BHC

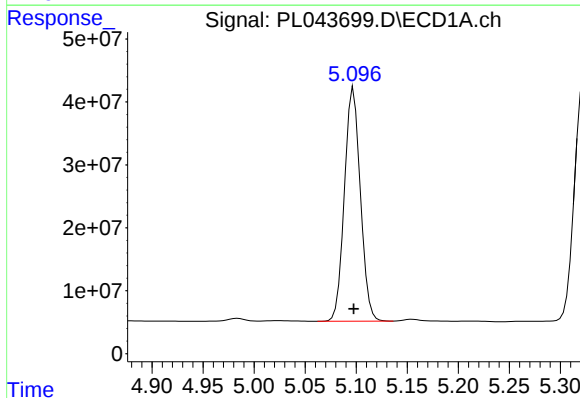
R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 445352905
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



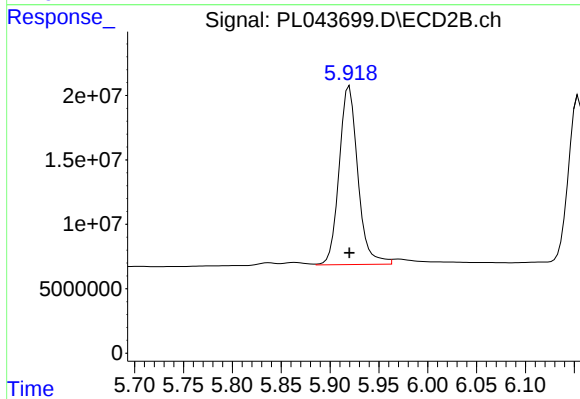
#7 delta-BHC

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 201884812
Conc: 50.00 ng/ml



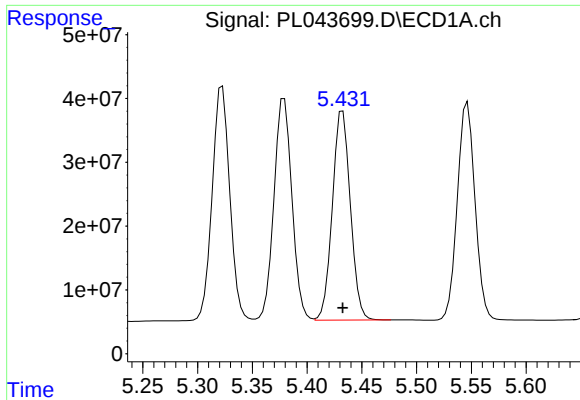
#8 Heptachlor epoxide

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 403299875
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

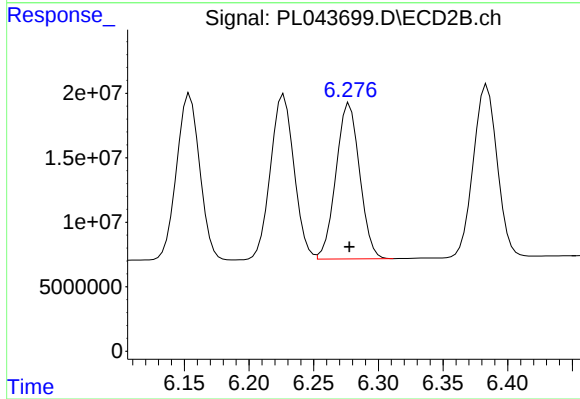
R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 184790600
Conc: 50.00 ng/ml



#9 Endosulfan I

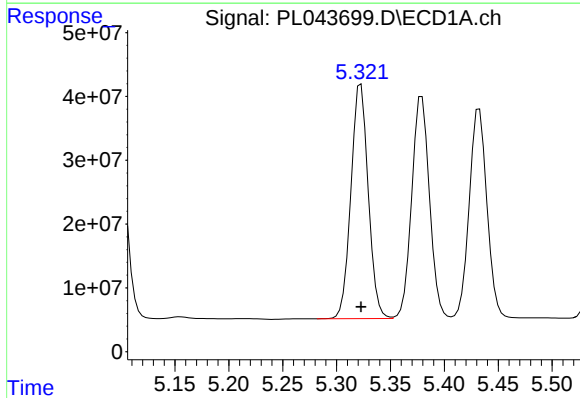
R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 374851816
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



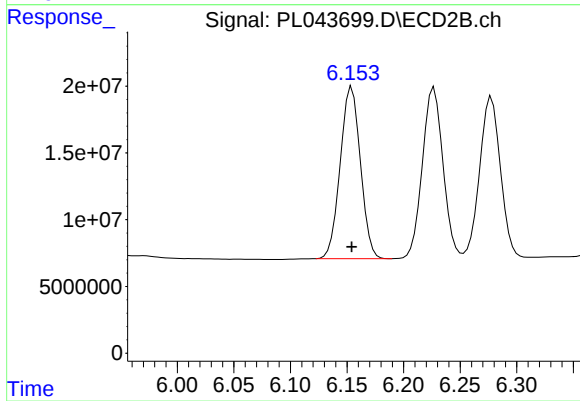
#9 Endosulfan I

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 153607873
Conc: 50.00 ng/ml



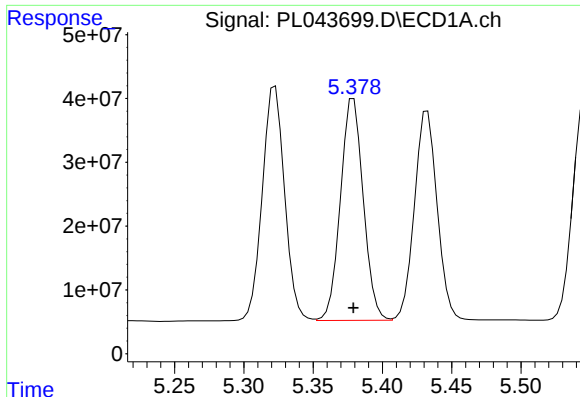
#10 gamma-Chlordane

R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 410990097
Conc: 50.00 ng/ml



#10 gamma-Chlordane

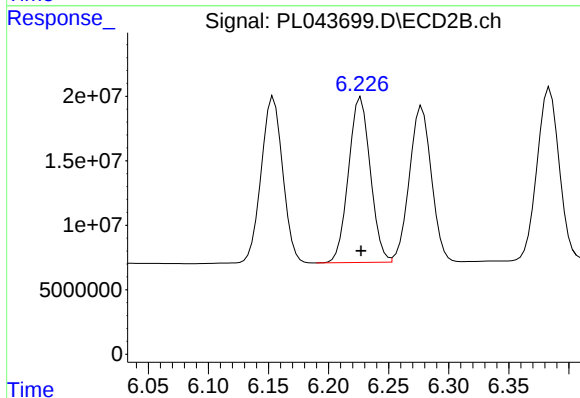
R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 160028115
Conc: 50.00 ng/ml



#11 alpha-Chlordane

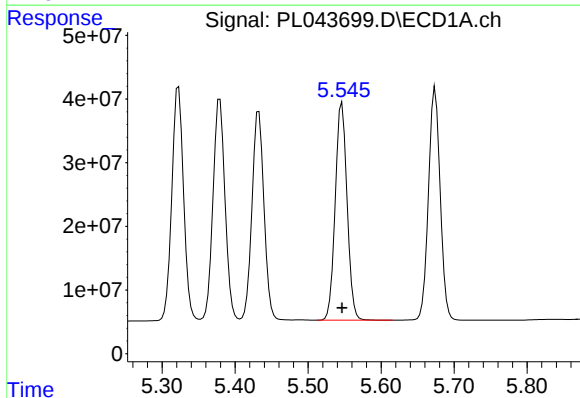
R.T.: 5.379 min
Delta R.T.: 0.000 min
Response: 399006139
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



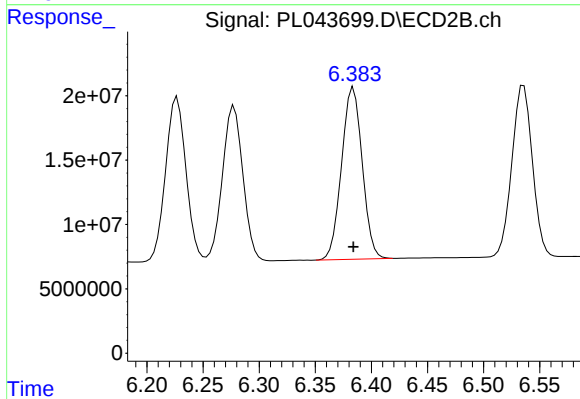
#11 alpha-Chlordane

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 161977882
Conc: 50.00 ng/ml



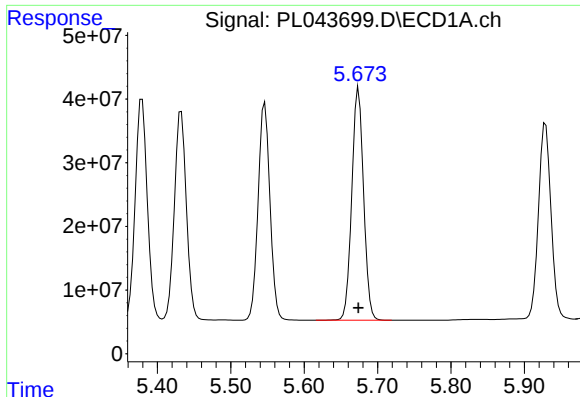
#12 4,4'-DDE

R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 384984115
Conc: 50.00 ng/ml



#12 4,4'-DDE

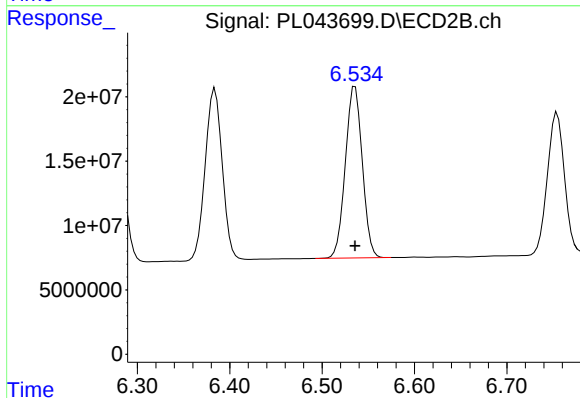
R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 171321489
Conc: 50.00 ng/ml



#13 Dieldrin

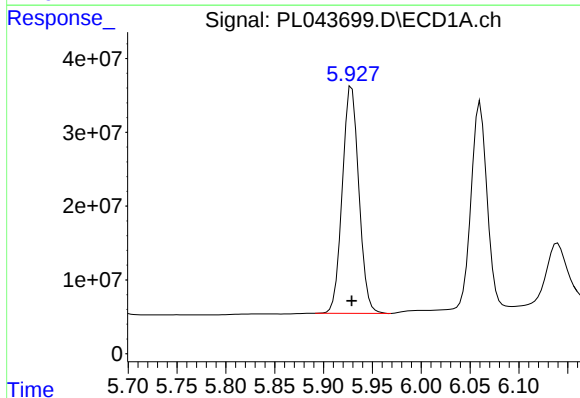
R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 408177654
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



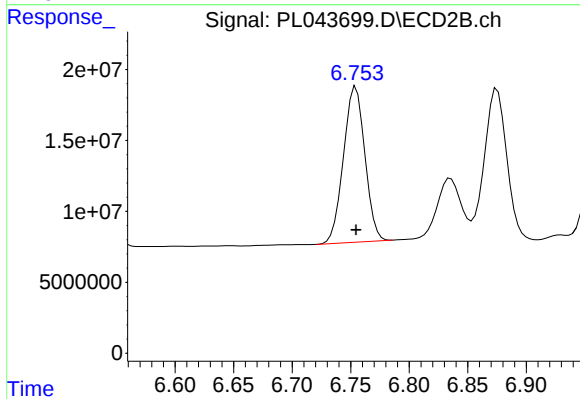
#13 Dieldrin

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 169981144
Conc: 50.00 ng/ml



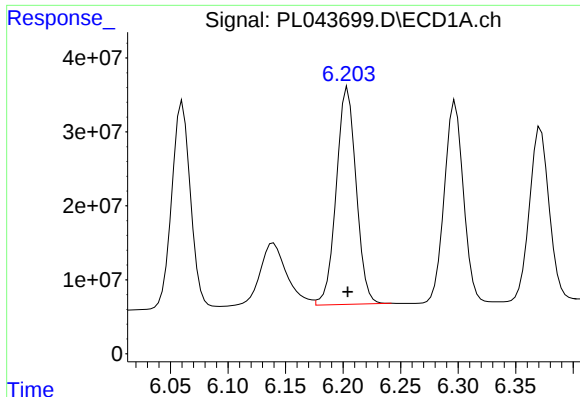
#14 Endrin

R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 363776662
Conc: 50.00 ng/ml



#14 Endrin

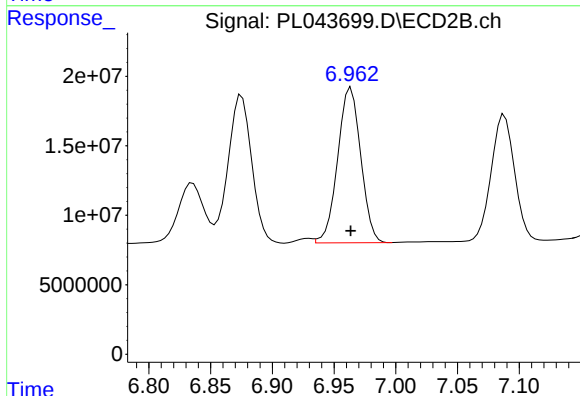
R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 139531277
Conc: 50.00 ng/ml



#15 Endosulfan II

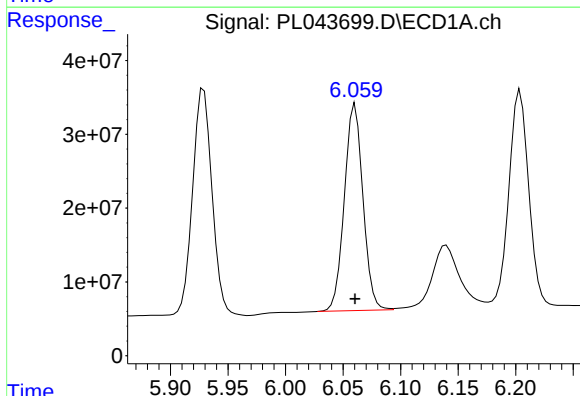
R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 353989933
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



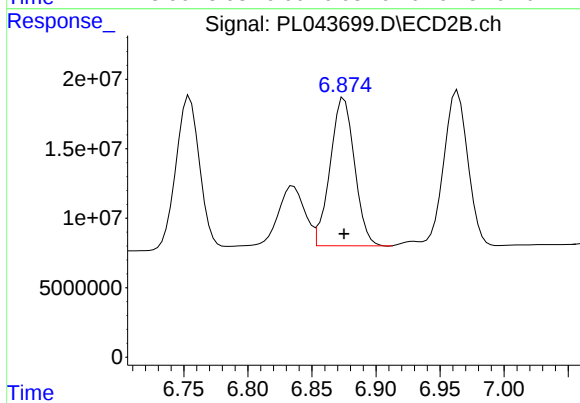
#15 Endosulfan II

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 145416939
Conc: 50.00 ng/ml



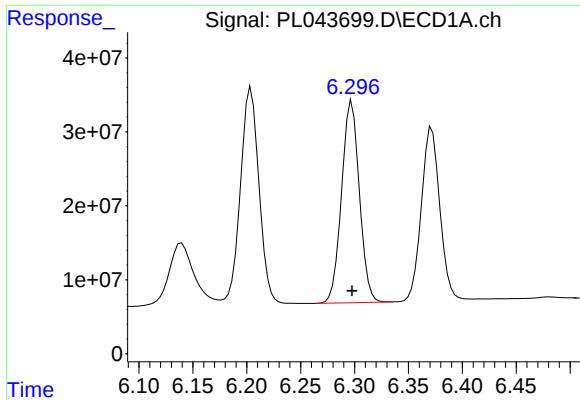
#16 4,4'-DDD

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 316345986
Conc: 50.00 ng/ml



#16 4,4'-DDD

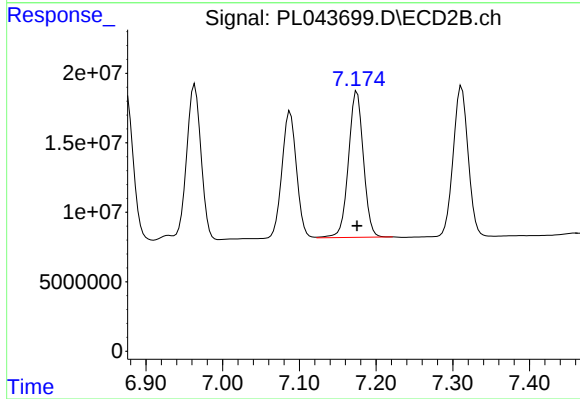
R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 141128734
Conc: 50.00 ng/ml



#17 4,4'-DDT

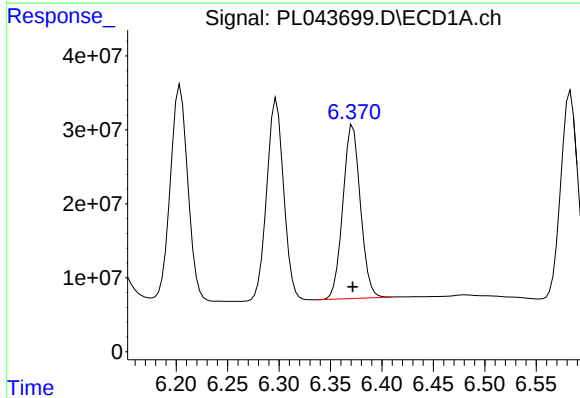
R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 313736220
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



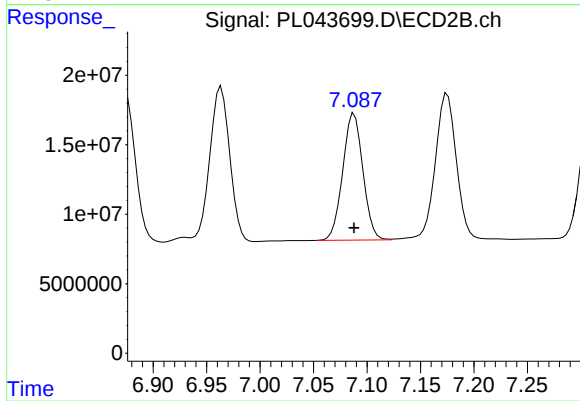
#17 4,4'-DDT

R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 143398955
Conc: 50.00 ng/ml



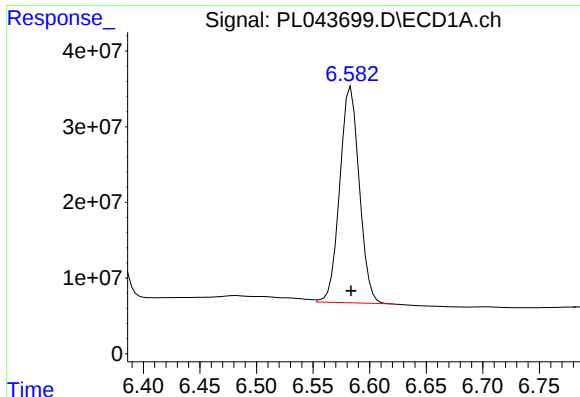
#18 Endrin aldehyde

R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 279178418
Conc: 50.00 ng/ml



#18 Endrin aldehyde

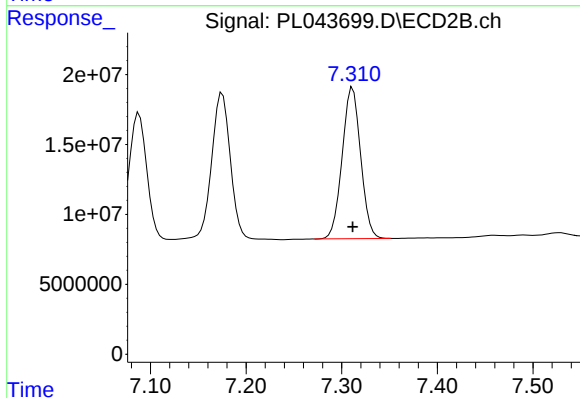
R.T.: 7.088 min
Delta R.T.: 0.000 min
Response: 119881575
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

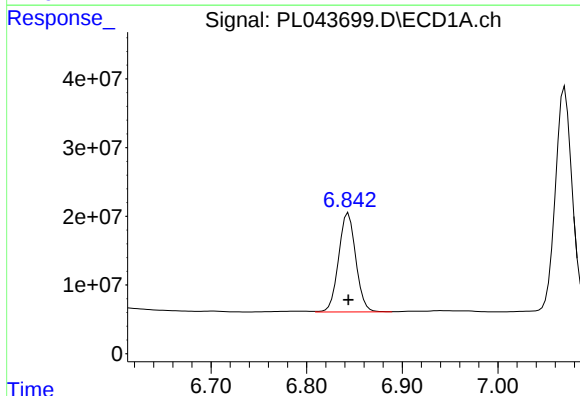
R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 341859408
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



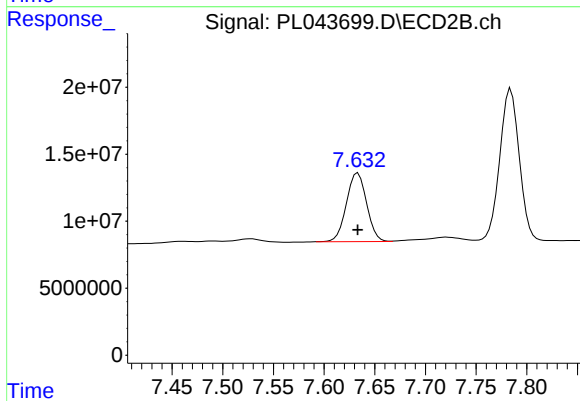
#19 Endosulfan Sulfate

R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: 145680340
Conc: 50.00 ng/ml



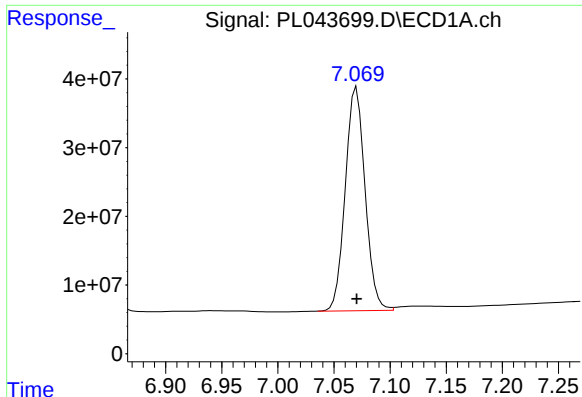
#20 Methoxychlor

R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 179924353
Conc: 50.00 ng/ml



#20 Methoxychlor

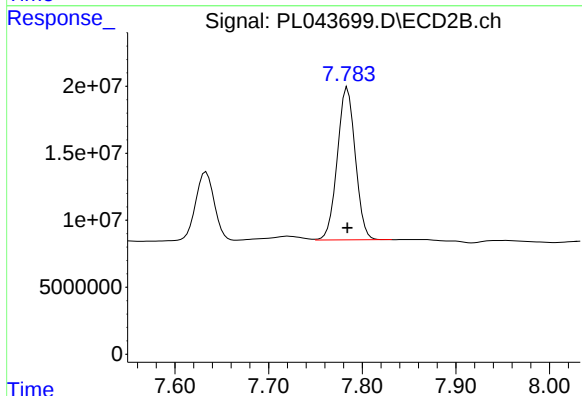
R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 71007594
Conc: 50.00 ng/ml



#21 Endrin ketone

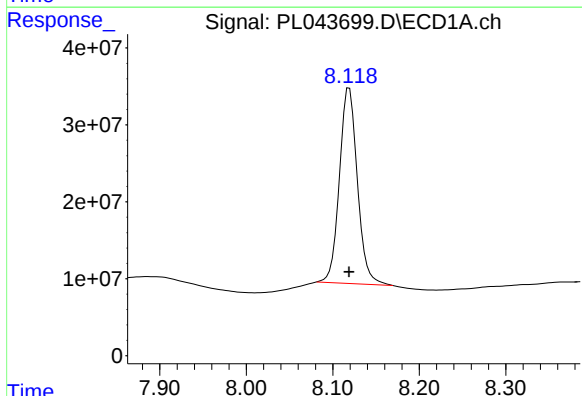
R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 398995015
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



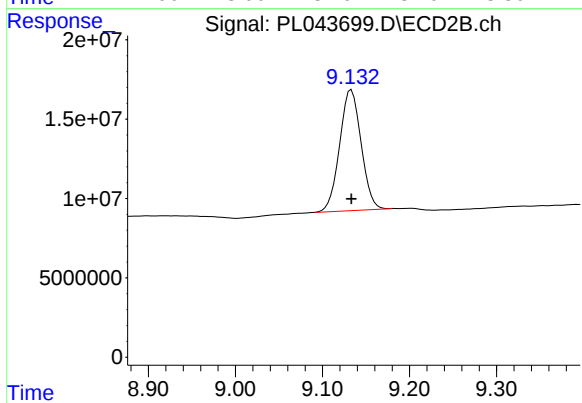
#21 Endrin ketone

R.T.: 7.784 min
Delta R.T.: 0.000 min
Response: 151976316
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 364690523
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.133 min
Delta R.T.: 0.000 min
Response: 130805222
Conc: 50.00 ng/ml