

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022119\
 Data File : PL045010.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2019 16:48
 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: Feb 21 23:59:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 01:39:50 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...	3.365	3.984	363.1E6	117.6E6	51.031	50.073
28)	SA Decachlor...	8.051	9.042	353.2E6	109.0E6	48.420	49.232
Target Compounds							
2)	A alpha-BHC	3.796	4.374	552.2E6	155.8E6	51.707	51.148
3)	MA gamma-BHC...	4.073	4.658	498.8E6	144.5E6	50.694	49.877
4)	MA Heptachlor	4.361	5.166	518.2E6	146.7E6	50.300	48.167
5)	MB Aldrin	4.601	5.470	482.1E6	134.9E6	50.084	48.674
6)	B beta-BHC	4.326	4.830	208.1E6	65358695	49.242	49.327
7)	B delta-BHC	4.522	5.046	415.2E6	97394375	51.575	53.263
8)	B Heptachlor...	5.039	5.856	450.2E6	116.7E6	48.387	46.674
9)	A Endosulfan I	5.372	6.213	422.1E6	117.7E6	48.372	46.522
10)	B gamma-Chl...	5.263	6.090	465.3E6	129.2E6	48.214	46.557
11)	B alpha-Chl...	5.319	6.163	456.8E6	128.7E6	47.774	46.443
12)	B 4,4'-DDE	5.487	6.320	412.6E6	114.5E6	47.582	47.954
13)	MA Dieldrin	5.612	6.470	454.6E6	122.1E6	48.436	47.334
14)	MA Endrin	5.866	6.687	401.7E6	101.7E6	45.853	45.271
15)	B Endosulfa...	6.140	6.896	394.6E6	107.8E6	46.664	46.822
16)	A 4,4'-DDD	5.999	6.811	352.2E6	94224350	48.691	49.071
17)	MA 4,4'-DDT	6.234	7.109	324.1E6	90258281	45.197	46.008
18)	B Endrin al...	6.307	7.020	324.3E6	93975973	46.253	46.319
19)	B Endosulfa...	6.519	7.243	348.6E6	97953506	47.960	46.424
20)	A Methoxychlor	6.780	7.567	180.4E6	53649508	44.949	44.906
21)	B Endrin ke...	7.003	7.713	416.0E6	110.9E6	49.997	48.848

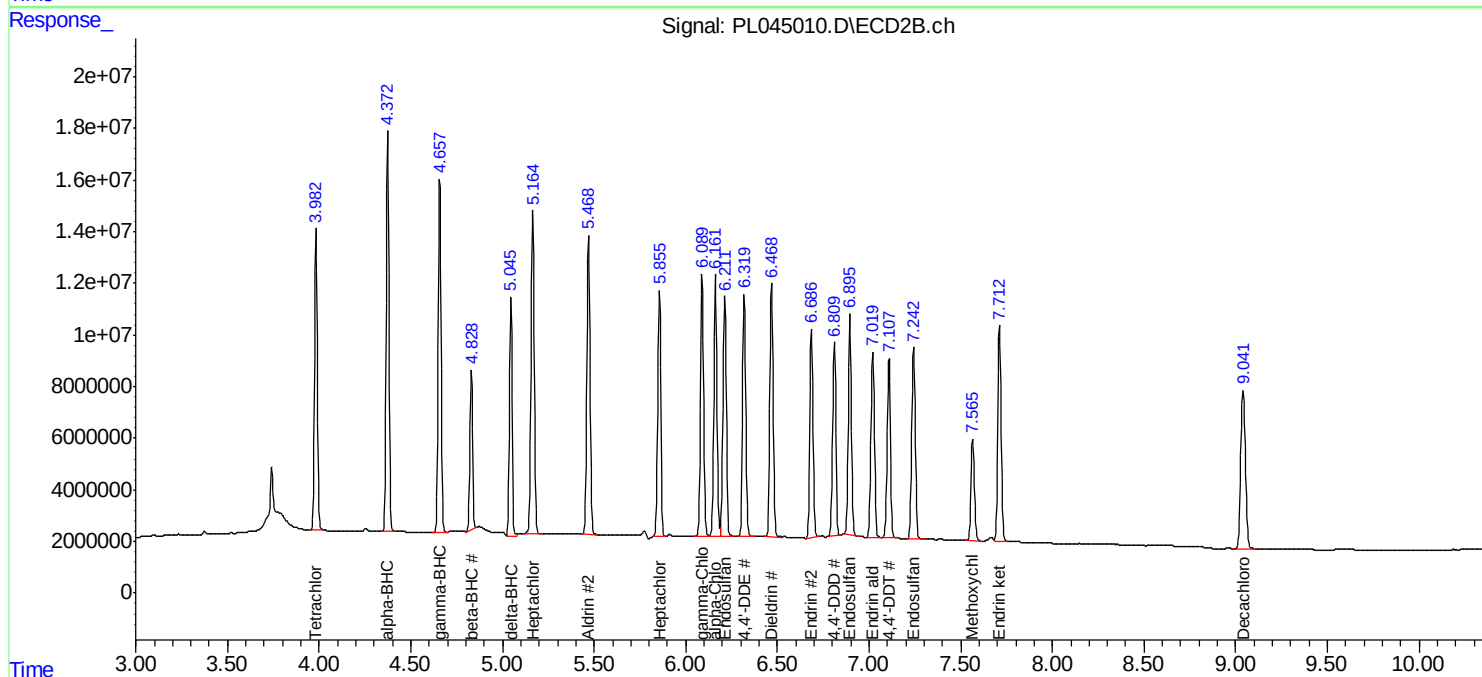
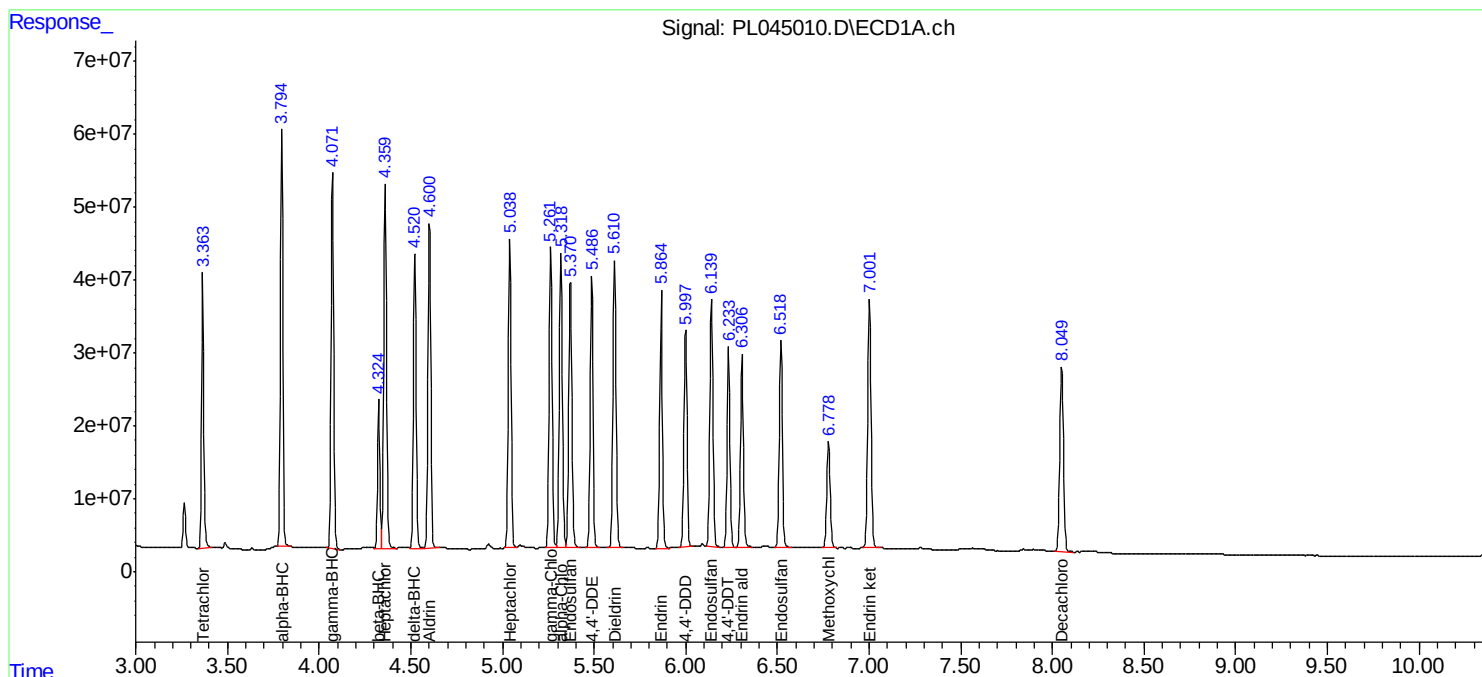
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

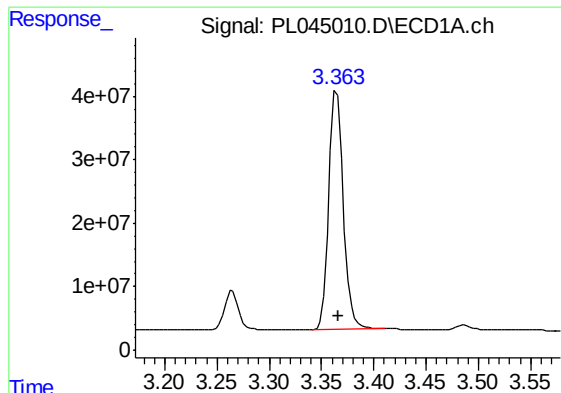
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022119\
Data File : PL045010.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2019 16:48
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
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Quant Time: Feb 21 23:59:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

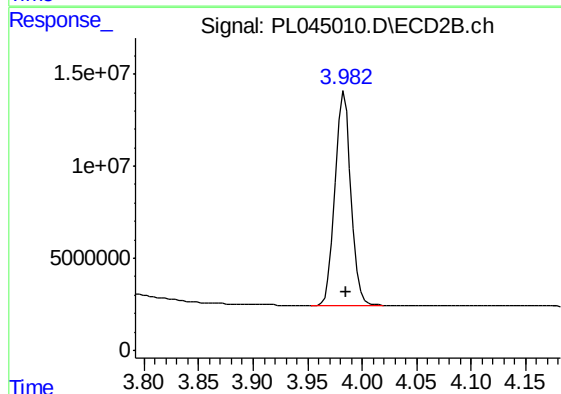




#1 Tetrachloro-m-xylene

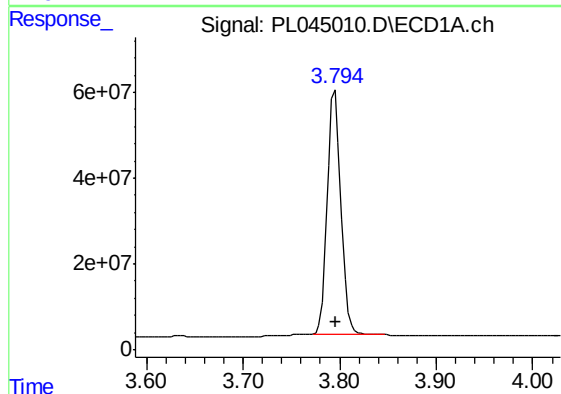
R.T.: 3.365 min
Delta R.T.: -0.001 min
Response: 363131694
Conc: 51.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



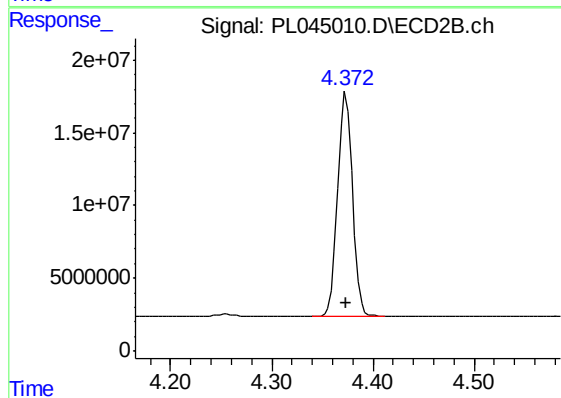
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: -0.001 min
Response: 117631679
Conc: 50.07 ng/ml



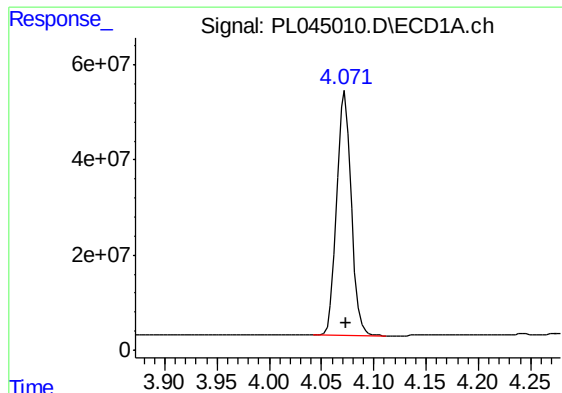
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 552237186
Conc: 51.71 ng/ml



#2 alpha-BHC

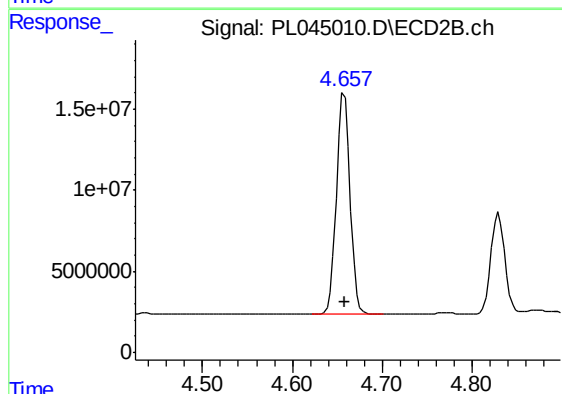
R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 155802026
Conc: 51.15 ng/ml



#3 gamma-BHC (Lindane)

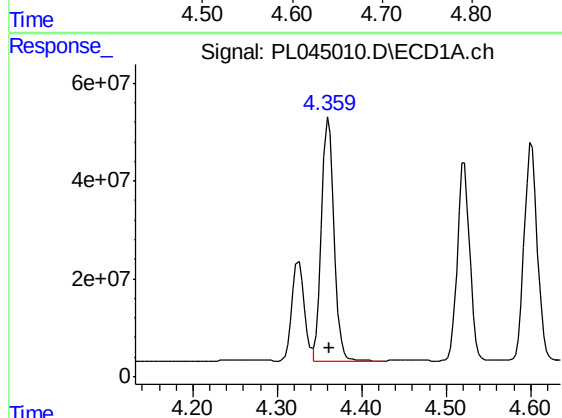
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 498757766
Conc: 50.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



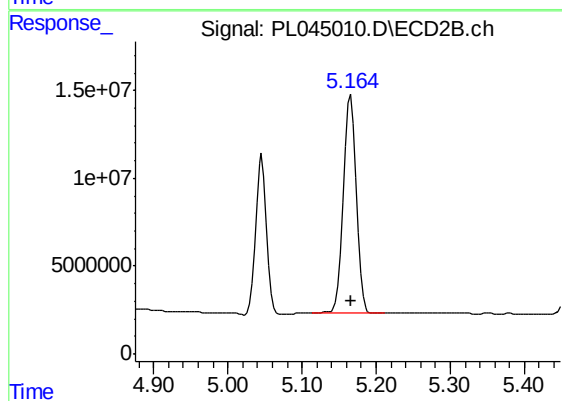
#3 gamma-BHC (Lindane)

R.T.: 4.658 min
Delta R.T.: 0.000 min
Response: 144500508
Conc: 49.88 ng/ml



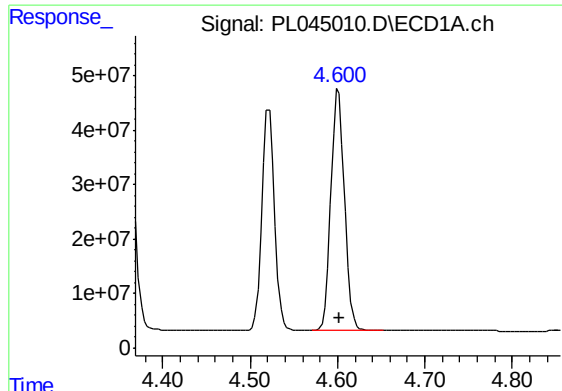
#4 Heptachlor

R.T.: 4.361 min
Delta R.T.: -0.001 min
Response: 518164907
Conc: 50.30 ng/ml



#4 Heptachlor

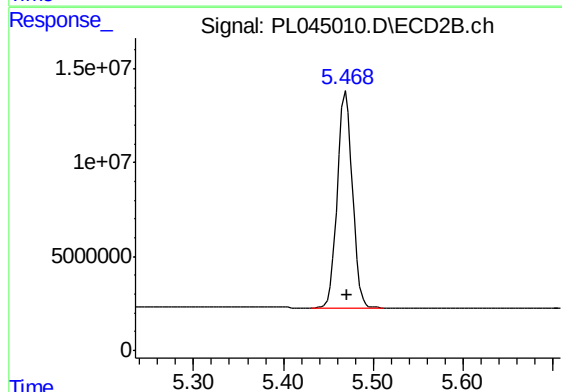
R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 146719769
Conc: 48.17 ng/ml



#5 Aldrin

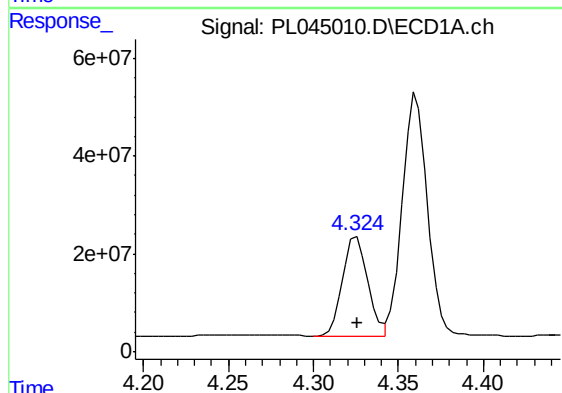
R.T.: 4.601 min
Delta R.T.: 0.000 min
Response: 482097109
Conc: 50.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



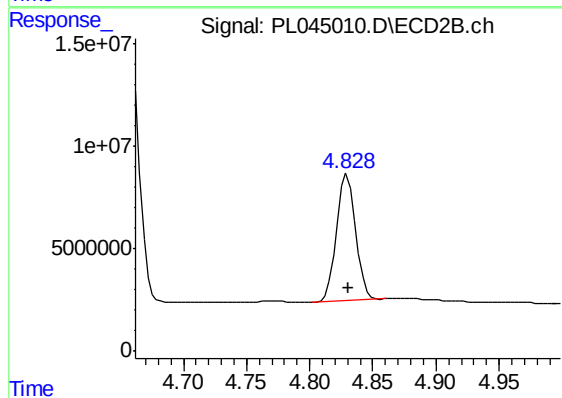
#5 Aldrin

R.T.: 5.470 min
Delta R.T.: -0.001 min
Response: 134878255
Conc: 48.67 ng/ml



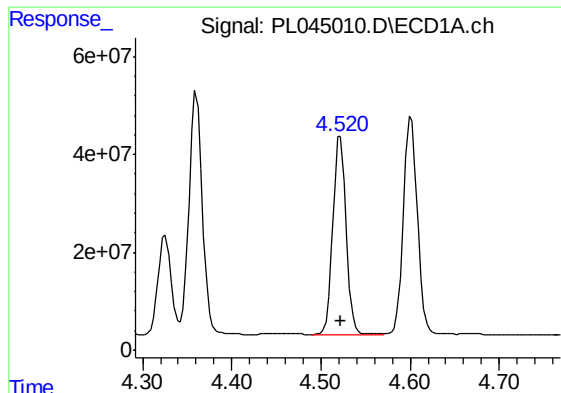
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 208074918
Conc: 49.24 ng/ml



#6 beta-BHC

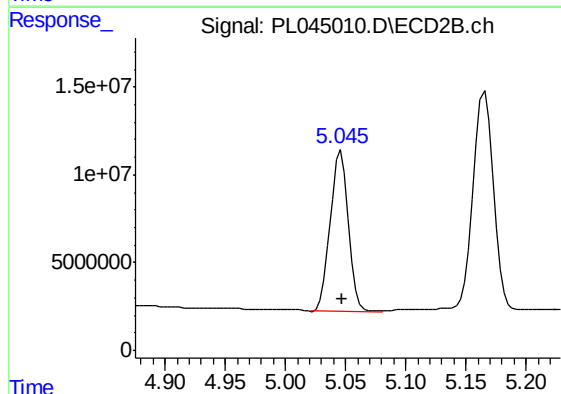
R.T.: 4.830 min
Delta R.T.: -0.001 min
Response: 65358695
Conc: 49.33 ng/ml



#7 delta-BHC

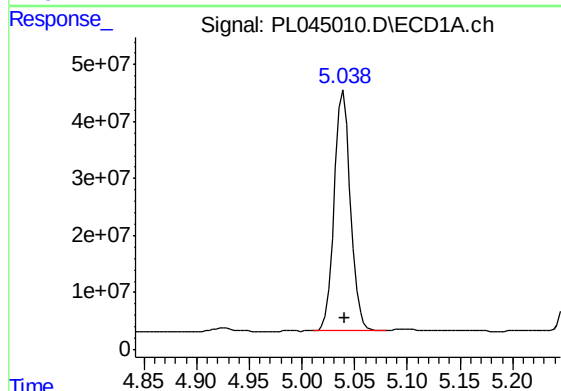
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 415176897
Conc: 51.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



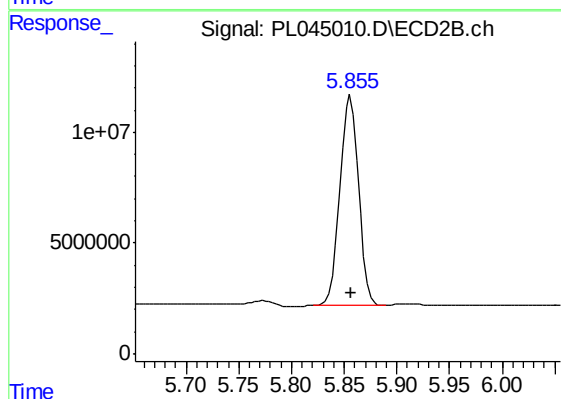
#7 delta-BHC

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 97394375
Conc: 53.26 ng/ml



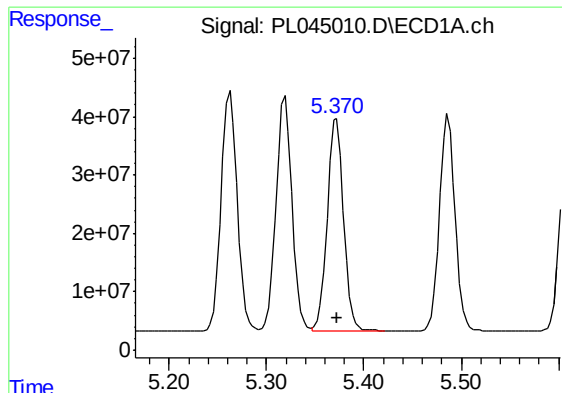
#8 Heptachlor epoxide

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 450235785
Conc: 48.39 ng/ml



#8 Heptachlor epoxide

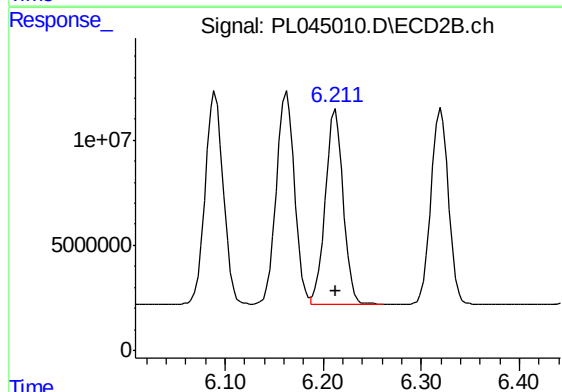
R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 116711173
Conc: 46.67 ng/ml



#9 Endosulfan I

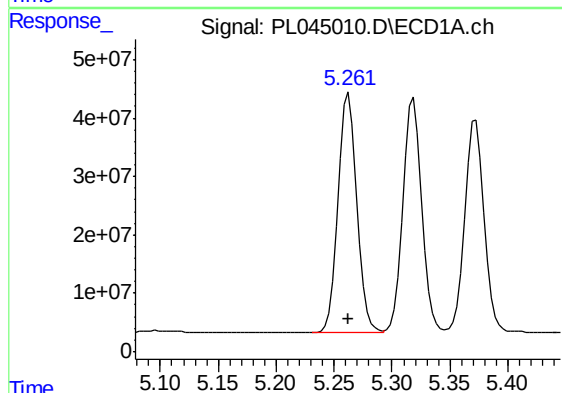
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 422140022
Conc: 48.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



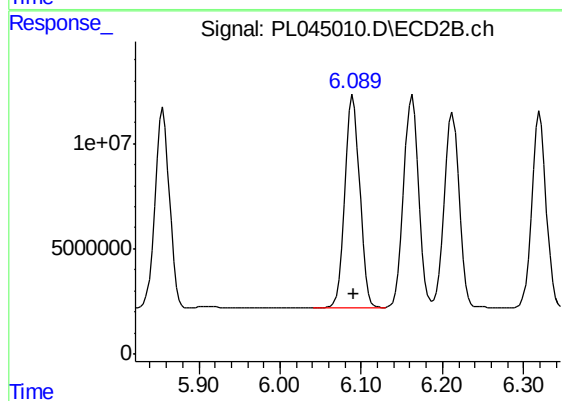
#9 Endosulfan I

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 117694030
Conc: 46.52 ng/ml



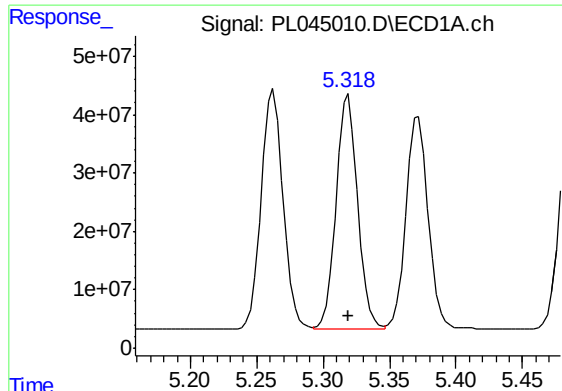
#10 gamma-Chlordane

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 465320076
Conc: 48.21 ng/ml



#10 gamma-Chlordane

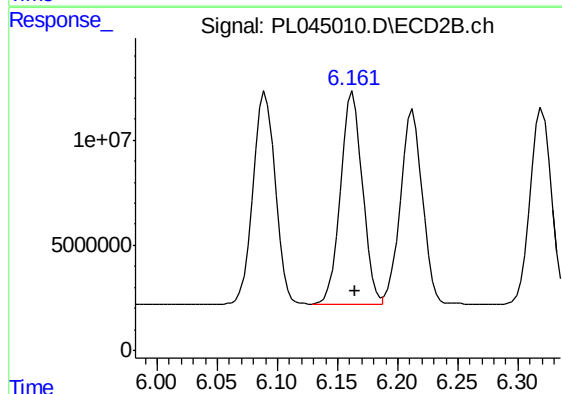
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 129245075
Conc: 46.56 ng/ml



#11 alpha-Chlordane

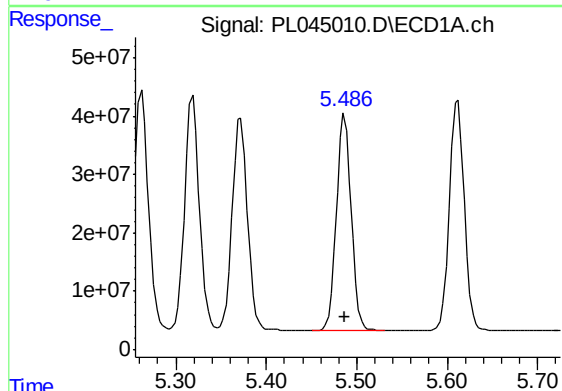
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 456783802
Conc: 47.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



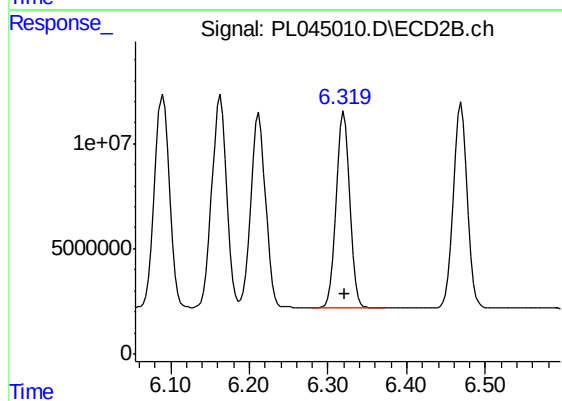
#11 alpha-Chlordane

R.T.: 6.163 min
Delta R.T.: -0.001 min
Response: 128685235
Conc: 46.44 ng/ml



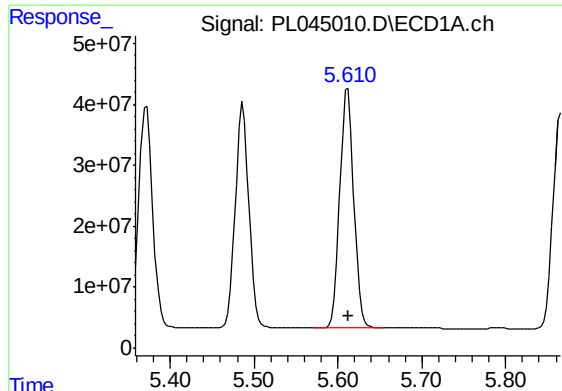
#12 4,4'-DDE

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 412639855
Conc: 47.58 ng/ml



#12 4,4'-DDE

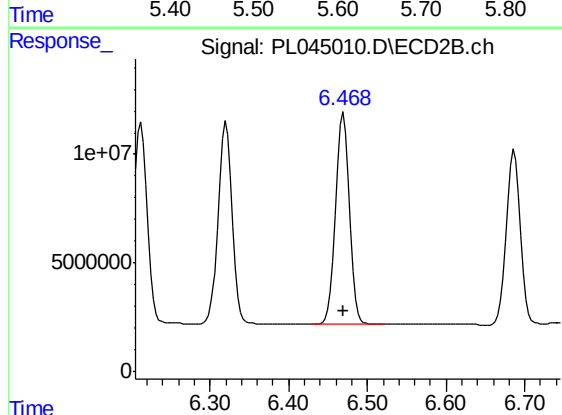
R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 114497234
Conc: 47.95 ng/ml



#13 Dieldrin

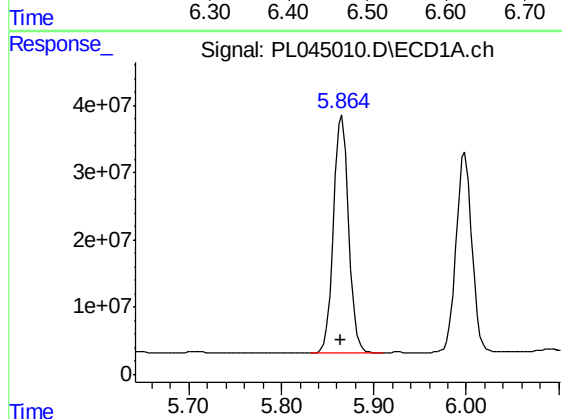
R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 454606201
Conc: 48.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



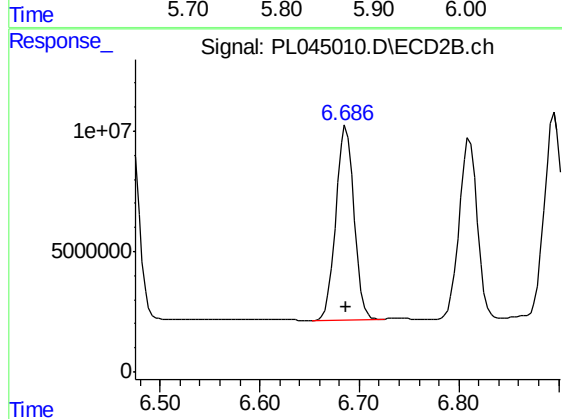
#13 Dieldrin

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 122116567
Conc: 47.33 ng/ml



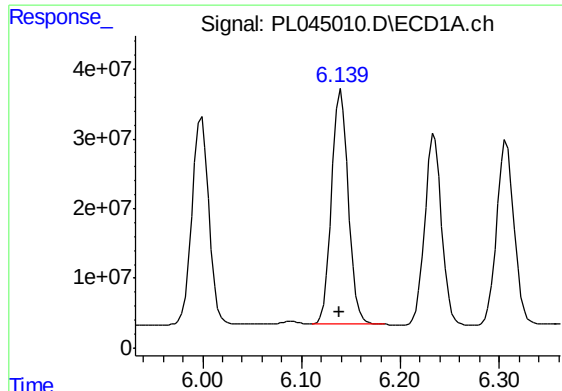
#14 Endrin

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 401679570
Conc: 45.85 ng/ml



#14 Endrin

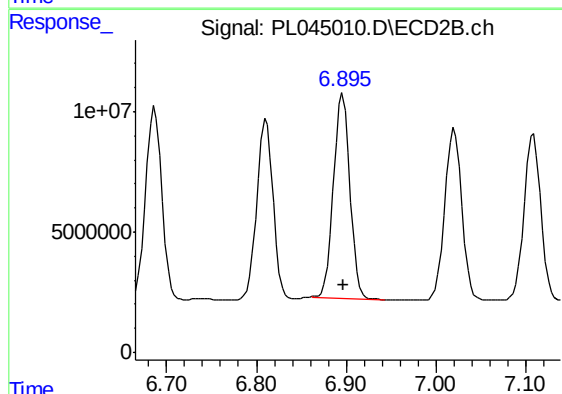
R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 101719751
Conc: 45.27 ng/ml



#15 Endosulfan II

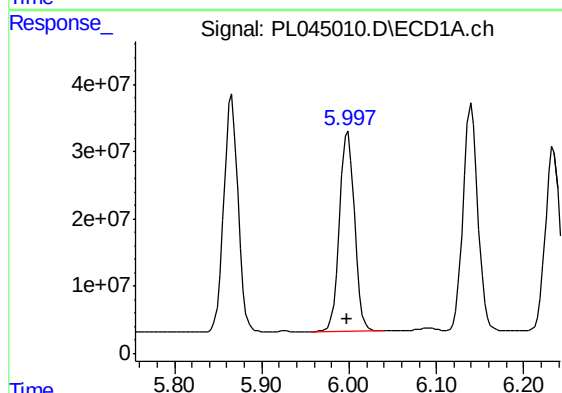
R.T.: 6.140 min
Delta R.T.: 0.001 min
Response: 394577298
Conc: 46.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



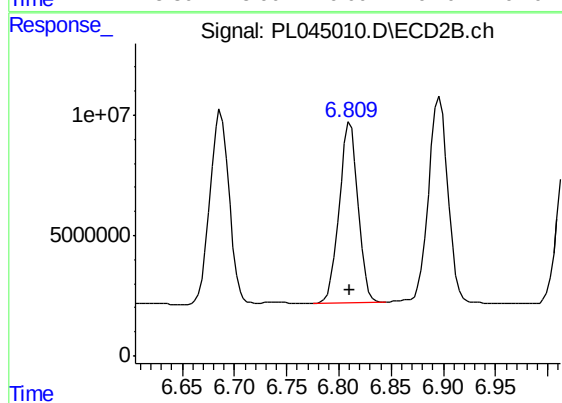
#15 Endosulfan II

R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 107841123
Conc: 46.82 ng/ml



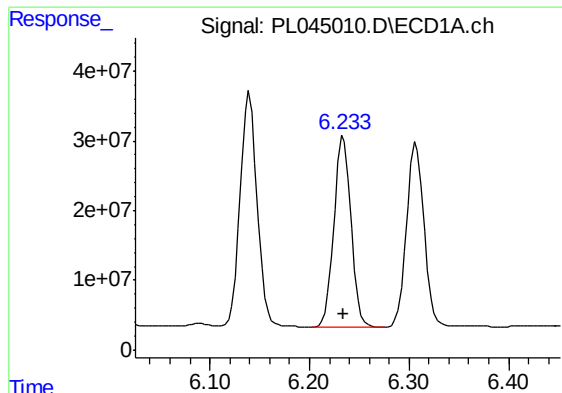
#16 4,4'-DDD

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 352237252
Conc: 48.69 ng/ml



#16 4,4'-DDD

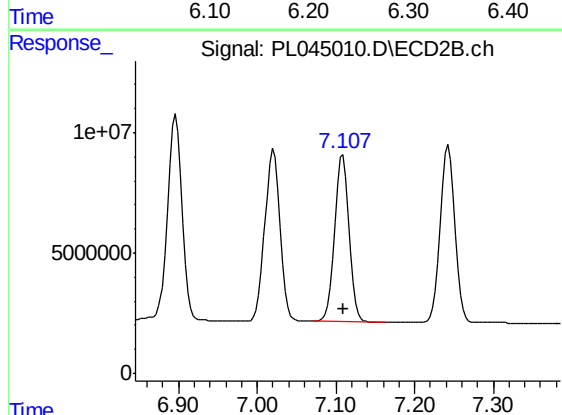
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 94224350
Conc: 49.07 ng/ml



#17 4,4'-DDT

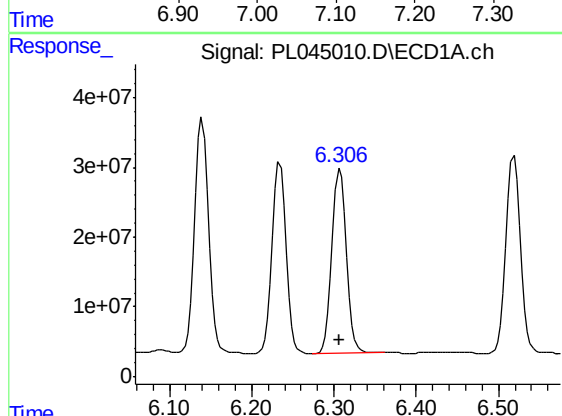
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 324125416
Conc: 45.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



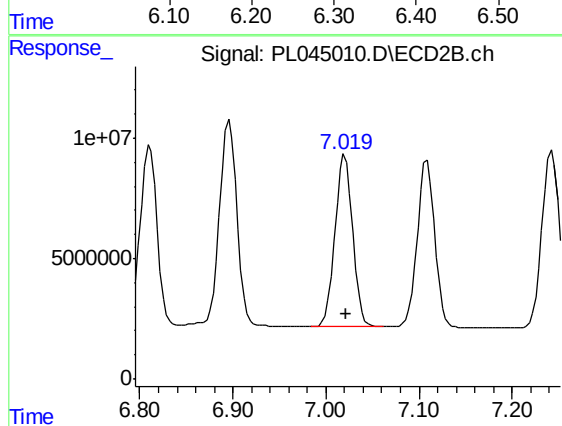
#17 4,4'-DDT

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 90258281
Conc: 46.01 ng/ml



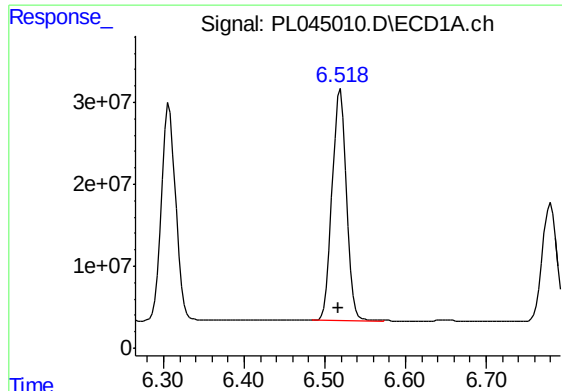
#18 Endrin aldehyde

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 324251779
Conc: 46.25 ng/ml



#18 Endrin aldehyde

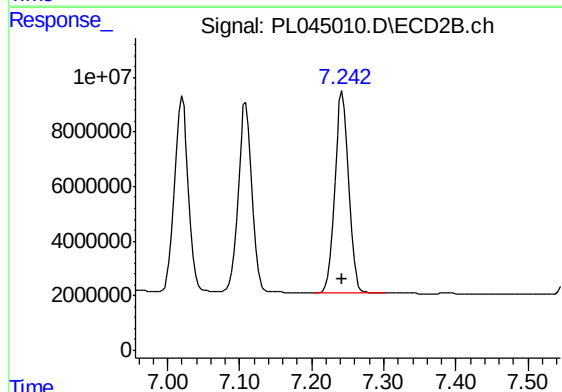
R.T.: 7.020 min
Delta R.T.: 0.000 min
Response: 93975973
Conc: 46.32 ng/ml



#19 Endosulfan Sulfate

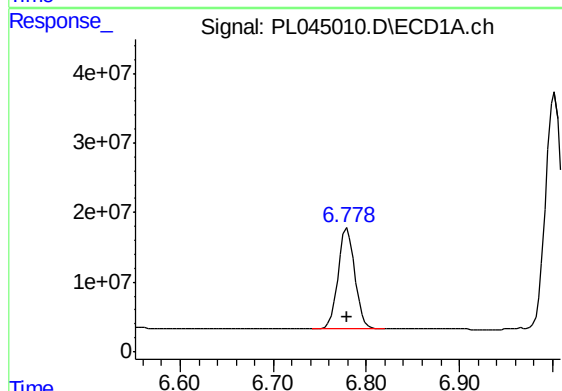
R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 348565136
Conc: 47.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



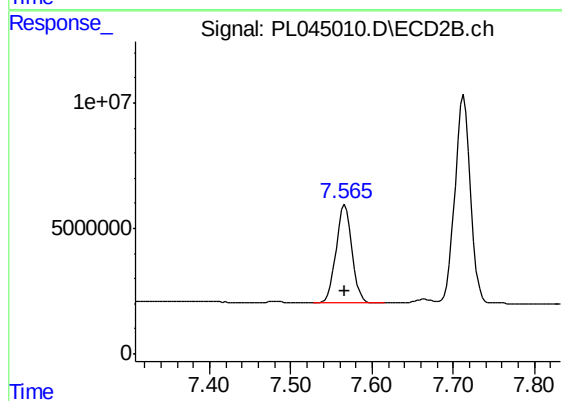
#19 Endosulfan Sulfate

R.T.: 7.243 min
Delta R.T.: 0.000 min
Response: 97953506
Conc: 46.42 ng/ml



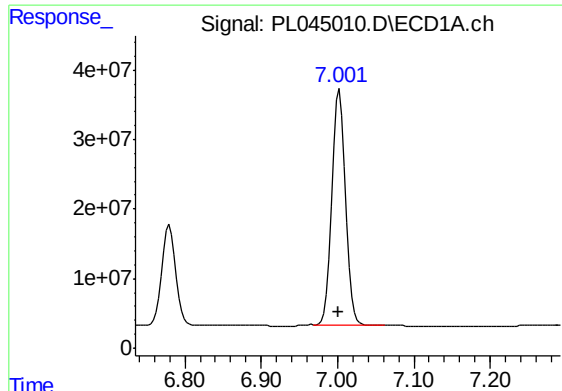
#20 Methoxychlor

R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 180381368
Conc: 44.95 ng/ml



#20 Methoxychlor

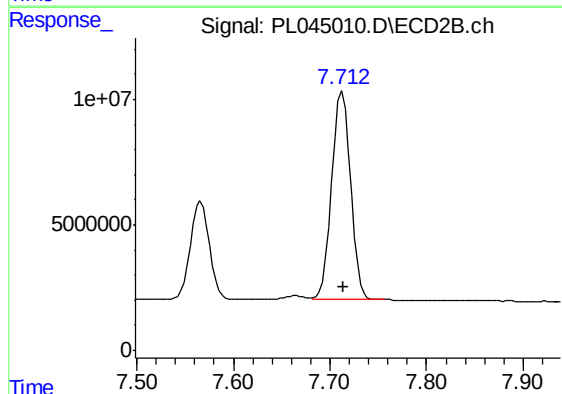
R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 53649508
Conc: 44.91 ng/ml



#21 Endrin ketone

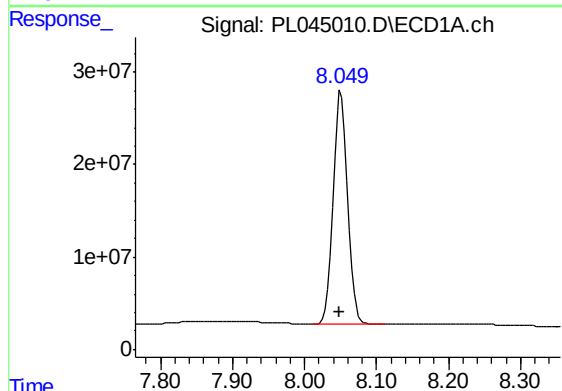
R.T.: 7.003 min
Delta R.T.: 0.002 min
Response: 415983976
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



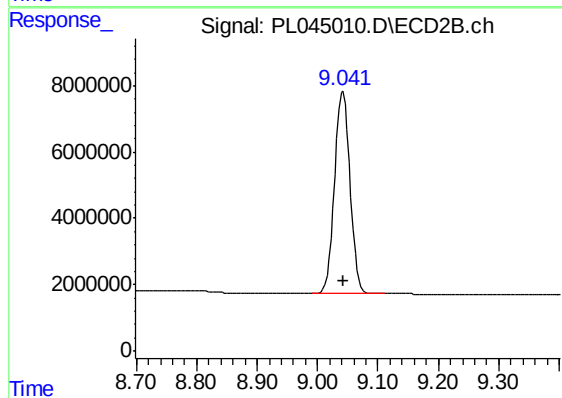
#21 Endrin ketone

R.T.: 7.713 min
Delta R.T.: -0.001 min
Response: 110862763
Conc: 48.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.051 min
Delta R.T.: 0.002 min
Response: 353152055
Conc: 48.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.042 min
Delta R.T.: 0.000 min
Response: 109040737
Conc: 49.23 ng/ml