

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112918\
 Data File : PL042584.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2018 10:49
 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: Nov 29 11:26:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 2018
 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...	3.475	4.101	278.7E6	131.1E6	47.368	45.567
28)	SA Decachlor...	8.215	9.237	261.1E6	101.0E6	41.437	41.869
Target Compounds							
2)	A alpha-BHC	3.916	4.497	426.1E6	192.1E6	47.219	44.856
3)	MA gamma-BHC...	4.199	4.786	379.7E6	178.0E6	46.071	45.058
4)	MA Heptachlor	4.495	5.302	369.5E6	160.8E6	42.466	40.982
5)	MB Aldrin	4.741	5.612	367.9E6	168.3E6	45.316	43.829
6)	B beta-BHC	4.453	4.956	159.0E6	75387742	44.893	47.783
7)	B delta-BHC	4.655	5.177	352.2E6	161.1E6	45.987	43.785
8)	B Heptachlor...	5.185	6.000	338.4E6	157.8E6	44.643	44.002
9)	A Endosulfan I	5.523	6.361	300.7E6	140.3E6	43.448	44.422
10)	B gamma-Chl...	5.411	6.236	352.4E6	145.5E6	46.214	42.744
11)	B alpha-Chl...	5.469	6.309	343.8E6	155.6E6	45.800	46.539
12)	B 4,4'-DDE	5.635	6.463	305.1E6	153.9E6	46.619	46.249
13)	MA Dieldrin	5.766	6.619	337.5E6	146.5E6	45.879	44.025
14)	MA Endrin	6.022	6.839	285.7E6	116.9E6	43.681	42.435
15)	B Endosulfa...	6.298	7.048	276.5E6	126.7E6	44.243	45.879
16)	A 4,4'-DDD	6.151	6.956	272.3E6	128.3E6	51.427	48.730
17)	MA 4,4'-DDT	6.389	7.257	242.4E6	108.1E6	43.547	40.935
18)	B Endrin al...	6.465	7.172	233.5E6	96421091	44.917	42.057
19)	B Endosulfa...	6.678	7.396	279.0E6	121.5E6	44.715	43.697
20)	A Methoxychlor	6.936	7.714	144.7E6	58281212	45.870	42.746
21)	B Endrin ke...	7.167	7.871	324.2E6	125.4E6	46.825	45.384

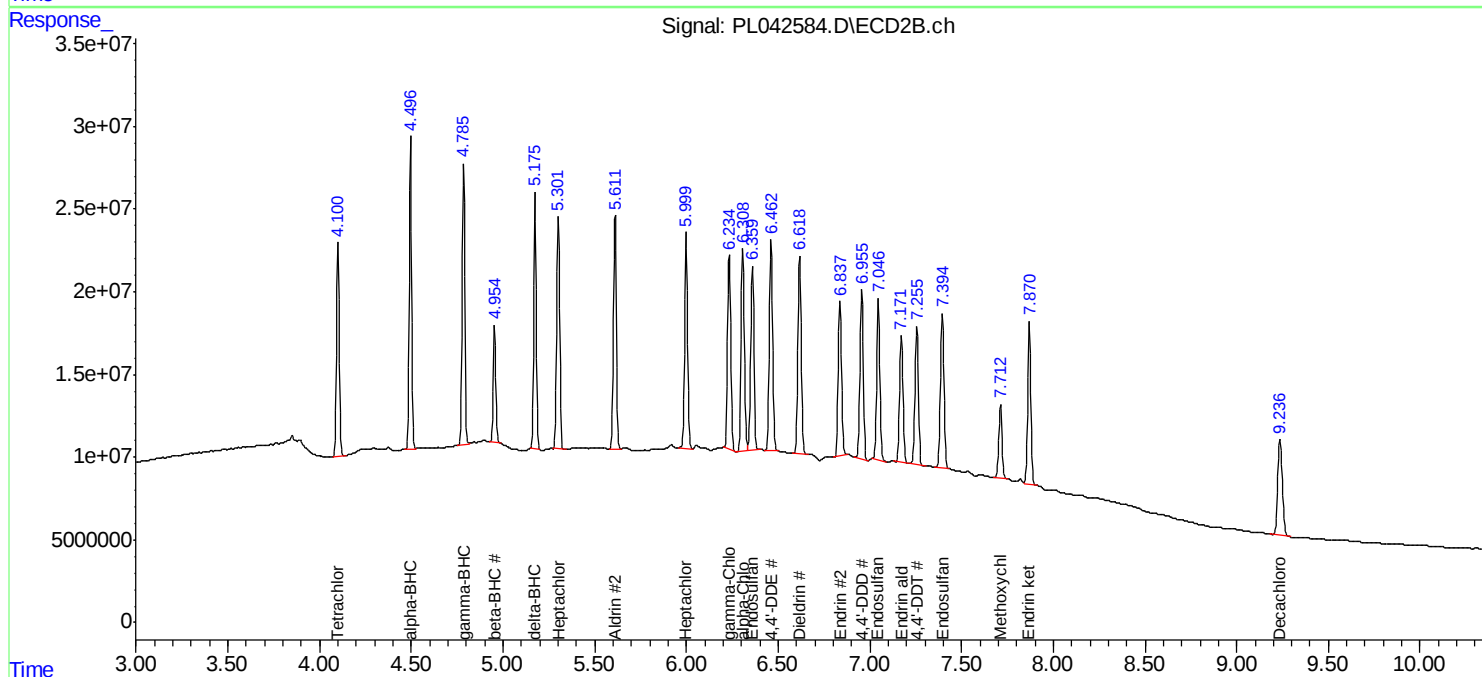
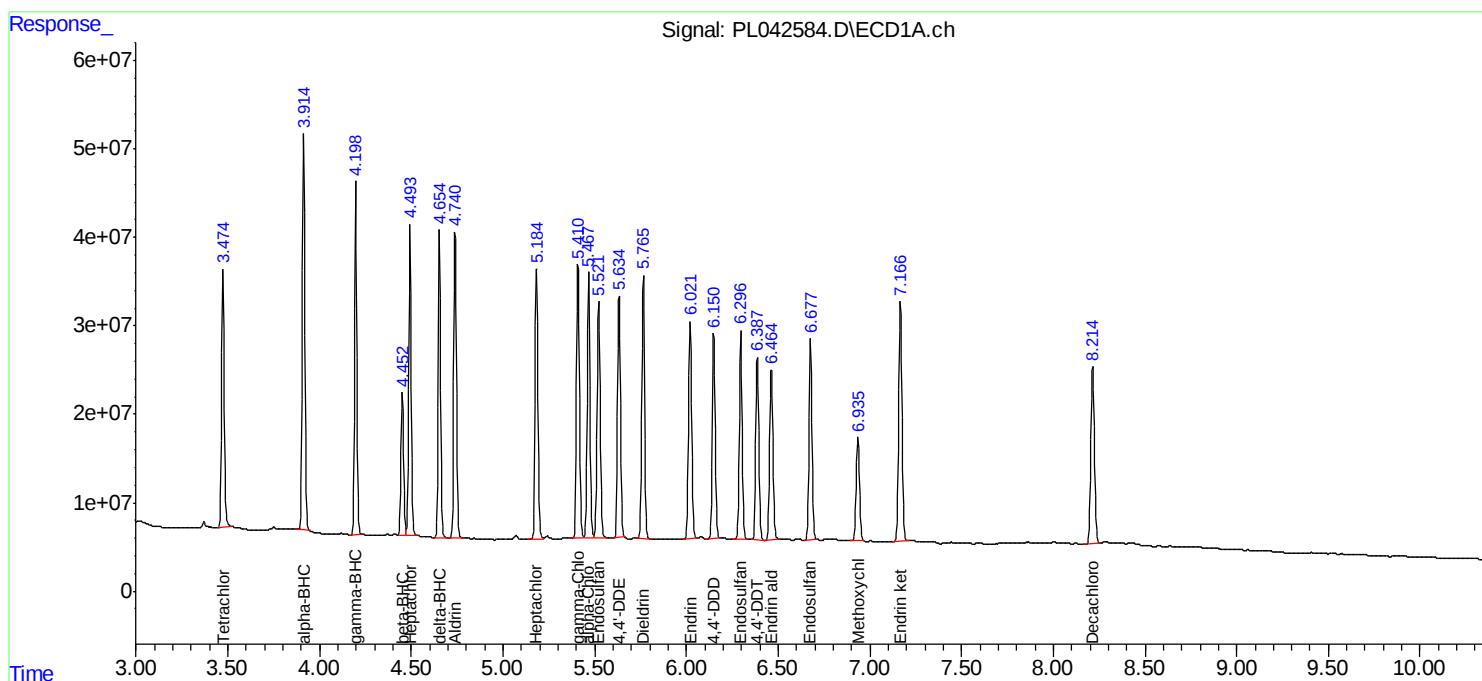
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

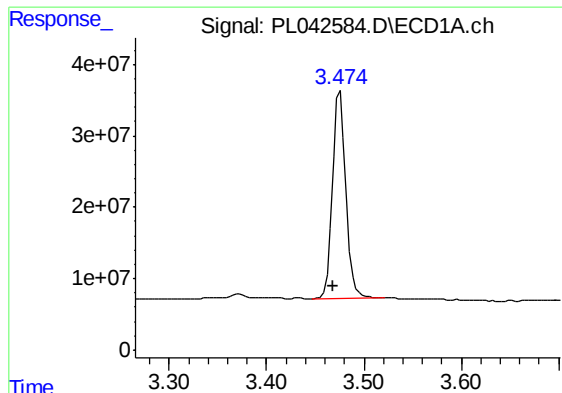
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112918\
Data File : PL042584.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2018 10:49
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 11:26:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 2018
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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

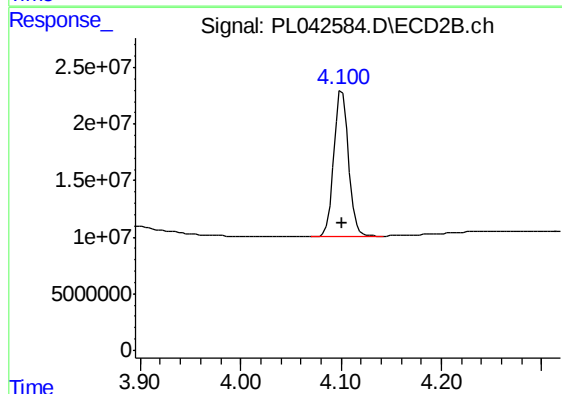




#1 Tetrachloro-m-xylene

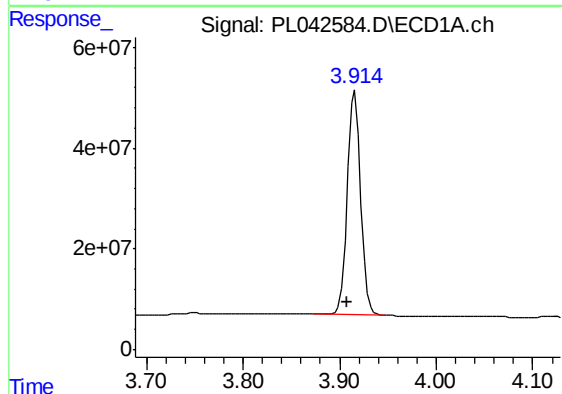
R.T.: 3.475 min
Delta R.T.: 0.007 min
Response: 278688461
Conc: 47.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



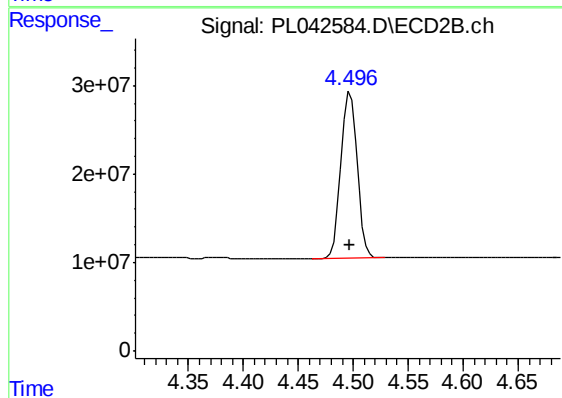
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 131057240
Conc: 45.57 ng/ml



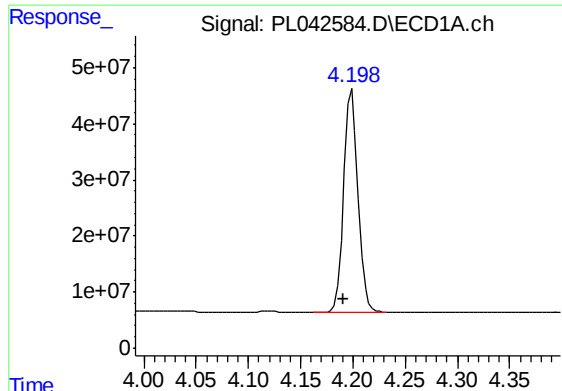
#2 alpha-BHC

R.T.: 3.916 min
Delta R.T.: 0.008 min
Response: 426071569
Conc: 47.22 ng/ml



#2 alpha-BHC

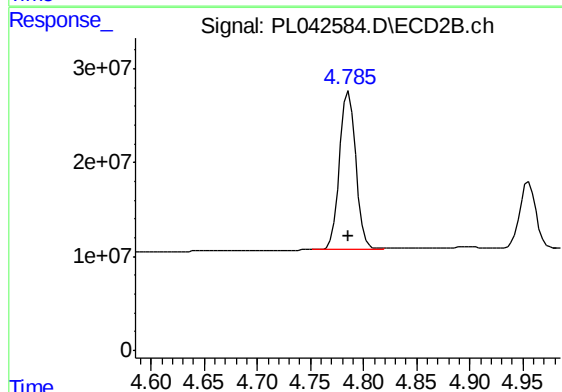
R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 192096398
Conc: 44.86 ng/ml



#3 gamma-BHC (Lindane)

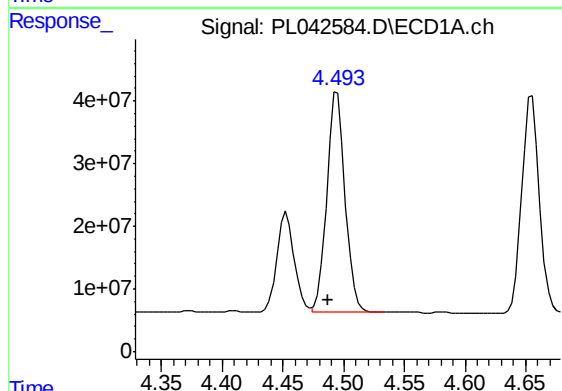
R.T.: 4.199 min
Delta R.T.: 0.008 min
Response: 379712774
Conc: 46.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



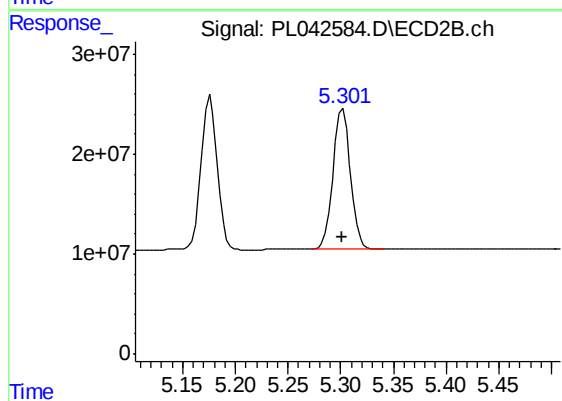
#3 gamma-BHC (Lindane)

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 178049676
Conc: 45.06 ng/ml



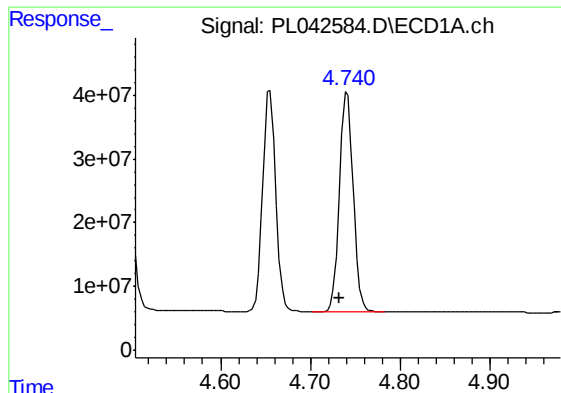
#4 Heptachlor

R.T.: 4.495 min
Delta R.T.: 0.008 min
Response: 369513020
Conc: 42.47 ng/ml



#4 Heptachlor

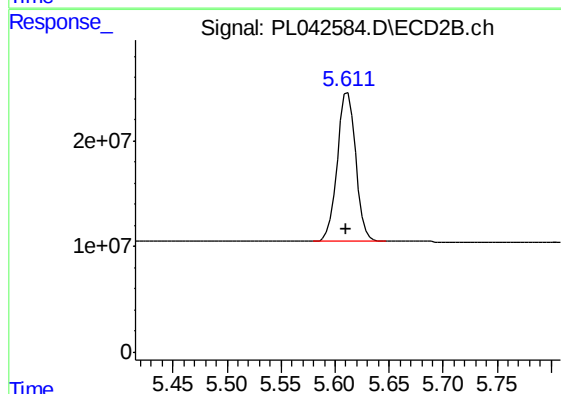
R.T.: 5.302 min
Delta R.T.: 0.001 min
Response: 160765671
Conc: 40.98 ng/ml



#5 Aldrin

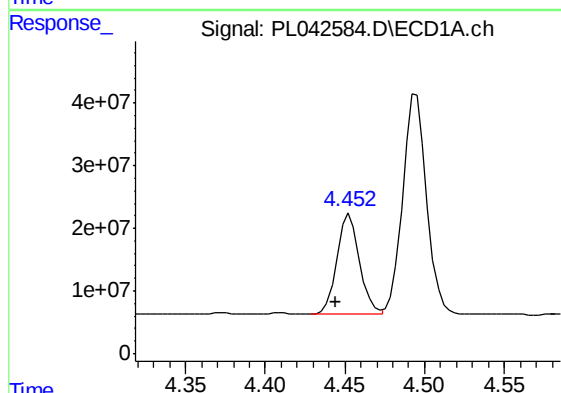
R.T.: 4.741 min
Delta R.T.: 0.008 min
Response: 367916385
Conc: 45.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



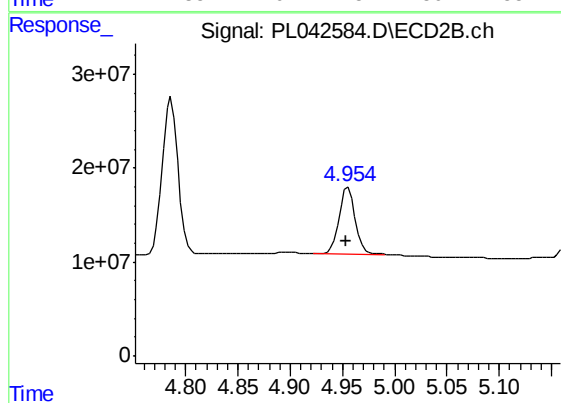
#5 Aldrin

R.T.: 5.612 min
Delta R.T.: 0.002 min
Response: 168322616
Conc: 43.83 ng/ml



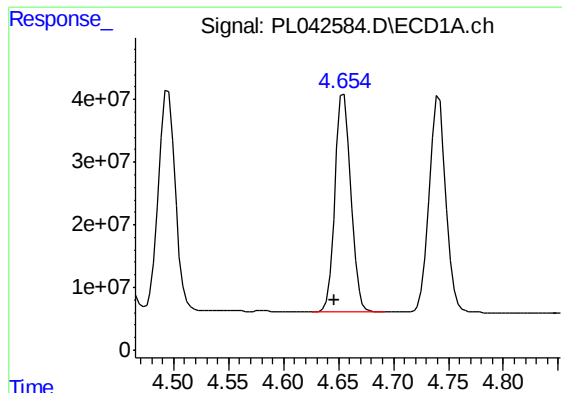
#6 beta-BHC

R.T.: 4.453 min
Delta R.T.: 0.009 min
Response: 159046554
Conc: 44.89 ng/ml



#6 beta-BHC

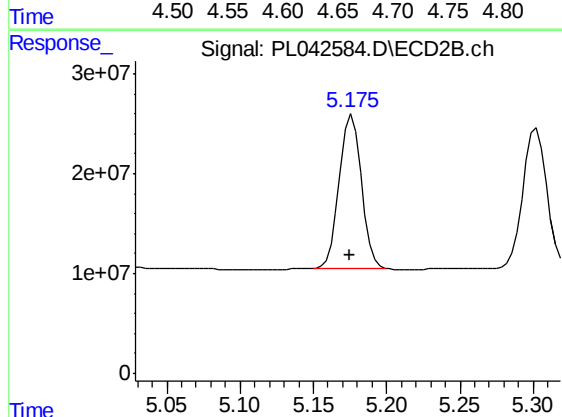
R.T.: 4.956 min
Delta R.T.: 0.002 min
Response: 75387742
Conc: 47.78 ng/ml



#7 delta-BHC

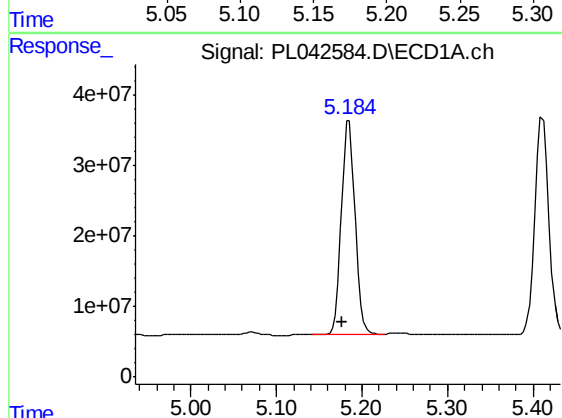
R.T.: 4.655 min
Delta R.T.: 0.009 min
Response: 352168800
Conc: 45.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



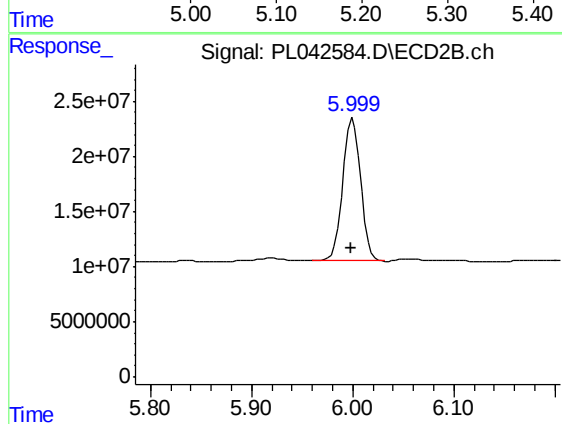
#7 delta-BHC

R.T.: 5.177 min
Delta R.T.: 0.002 min
Response: 161135167
Conc: 43.78 ng/ml



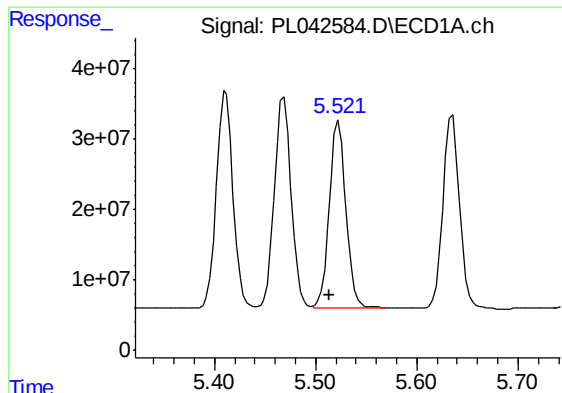
#8 Heptachlor epoxide

R.T.: 5.185 min
Delta R.T.: 0.008 min
Response: 338372406
Conc: 44.64 ng/ml



#8 Heptachlor epoxide

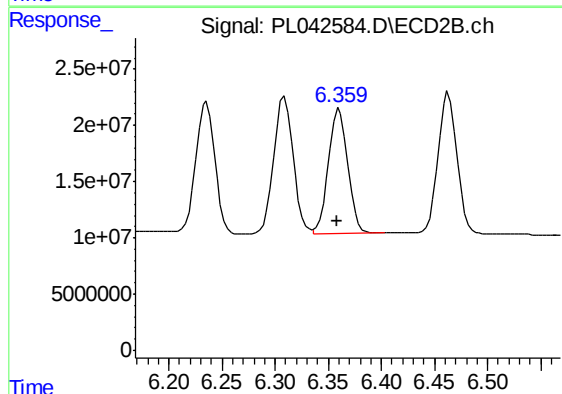
R.T.: 6.000 min
Delta R.T.: 0.002 min
Response: 157773438
Conc: 44.00 ng/ml



#9 Endosulfan I

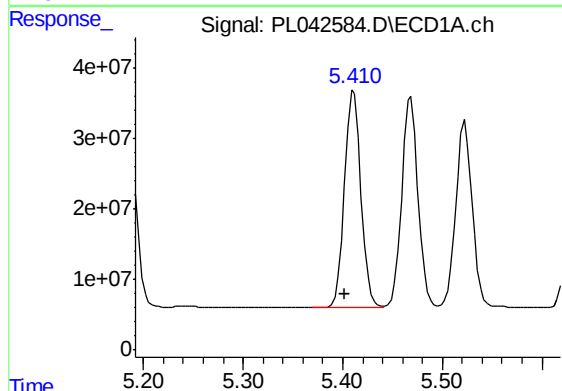
R.T.: 5.523 min
Delta R.T.: 0.009 min
Response: 300671344
Conc: 43.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



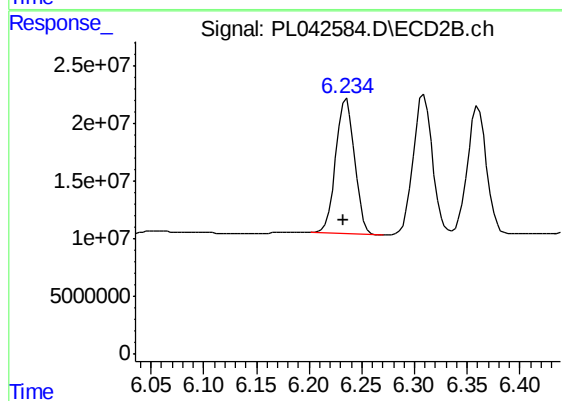
#9 Endosulfan I

R.T.: 6.361 min
Delta R.T.: 0.002 min
Response: 140285554
Conc: 44.42 ng/ml



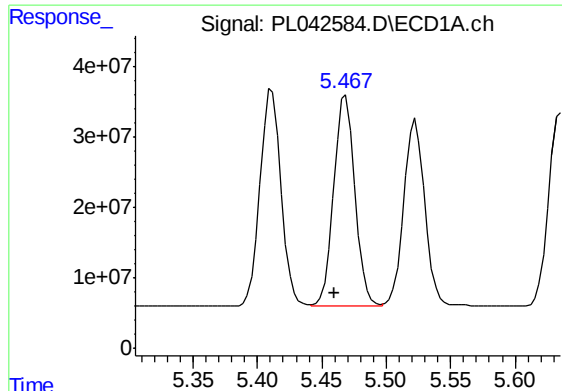
#10 gamma-Chlordane

R.T.: 5.411 min
Delta R.T.: 0.009 min
Response: 352364910
Conc: 46.21 ng/ml



#10 gamma-Chlordane

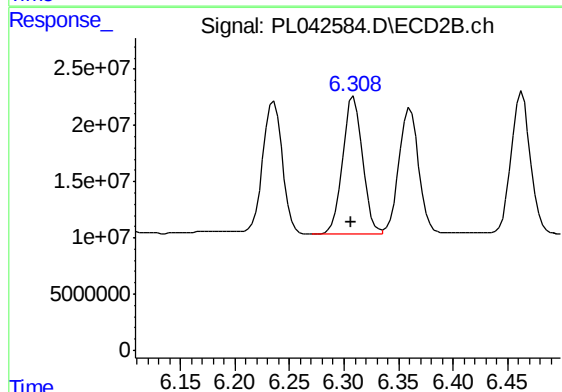
R.T.: 6.236 min
Delta R.T.: 0.003 min
Response: 145515286
Conc: 42.74 ng/ml



#11 alpha-Chlordane

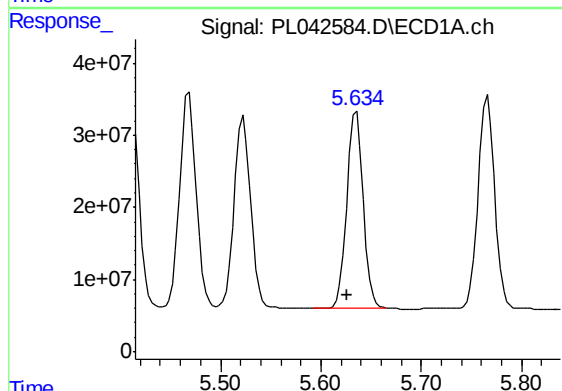
R.T.: 5.469 min
Delta R.T.: 0.009 min
Response: 343811030
Conc: 45.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



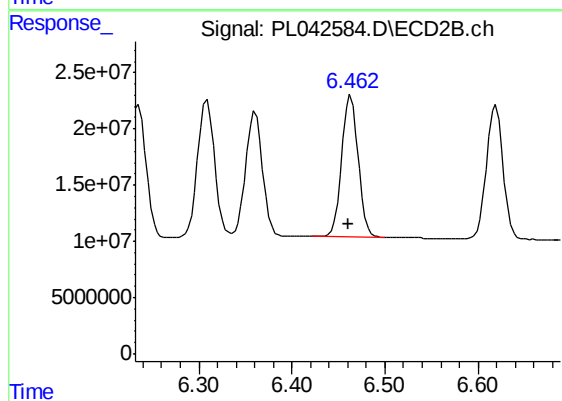
#11 alpha-Chlordane

R.T.: 6.309 min
Delta R.T.: 0.002 min
Response: 155617769
Conc: 46.54 ng/ml



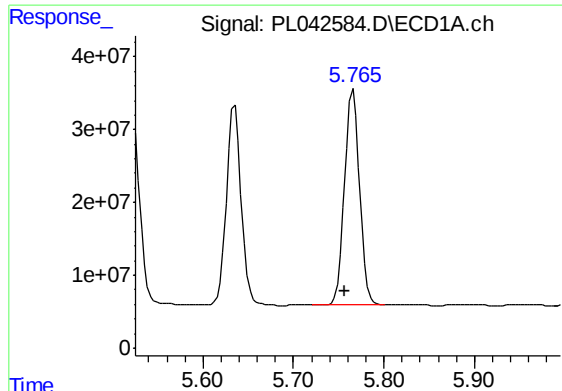
#12 4,4'-DDE

R.T.: 5.635 min
Delta R.T.: 0.009 min
Response: 305130984
Conc: 46.62 ng/ml



#12 4,4'-DDE

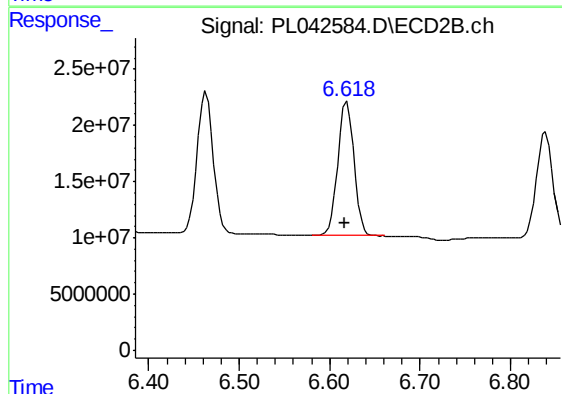
R.T.: 6.463 min
Delta R.T.: 0.003 min
Response: 153923871
Conc: 46.25 ng/ml



#13 Dielddrin

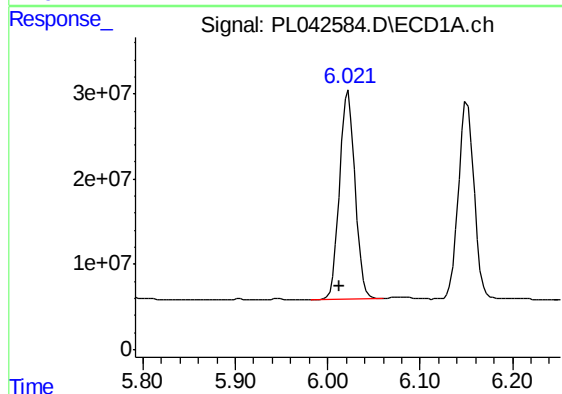
R.T.: 5.766 min
Delta R.T.: 0.010 min
Response: 337519555
Conc: 45.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



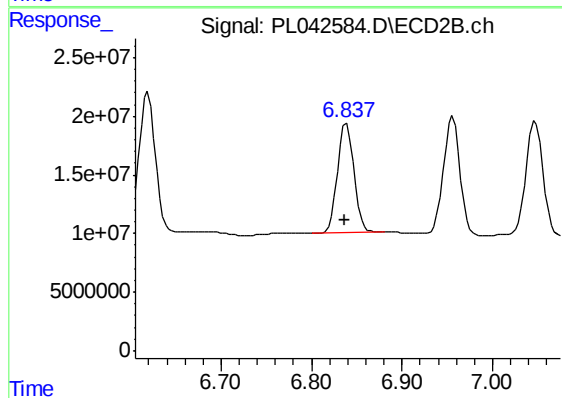
#13 Dielddrin

R.T.: 6.619 min
Delta R.T.: 0.003 min
Response: 146539318
Conc: 44.03 ng/ml



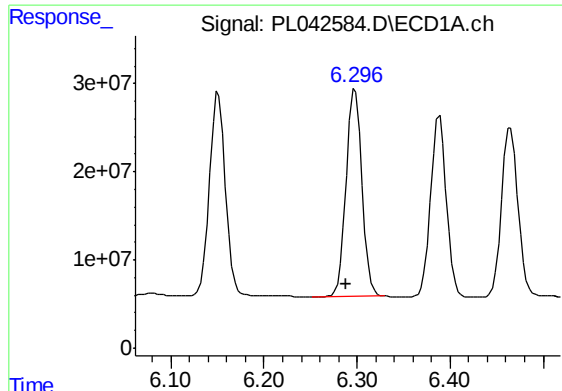
#14 Endrin

R.T.: 6.022 min
Delta R.T.: 0.009 min
Response: 285686859
Conc: 43.68 ng/ml



#14 Endrin

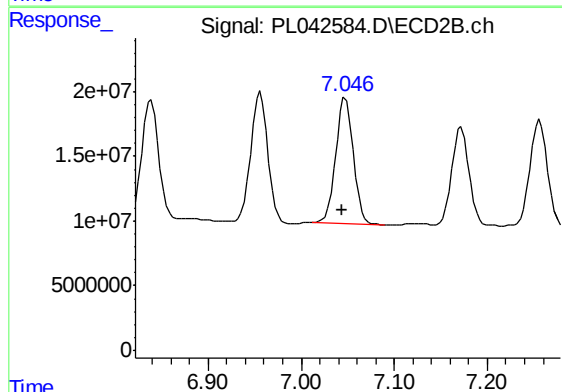
R.T.: 6.839 min
Delta R.T.: 0.003 min
Response: 116890264
Conc: 42.44 ng/ml



#15 Endosulfan II

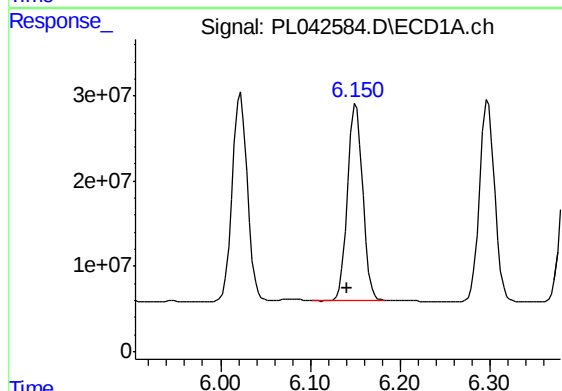
R.T.: 6.298 min
Delta R.T.: 0.010 min
Response: 276537902
Conc: 44.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



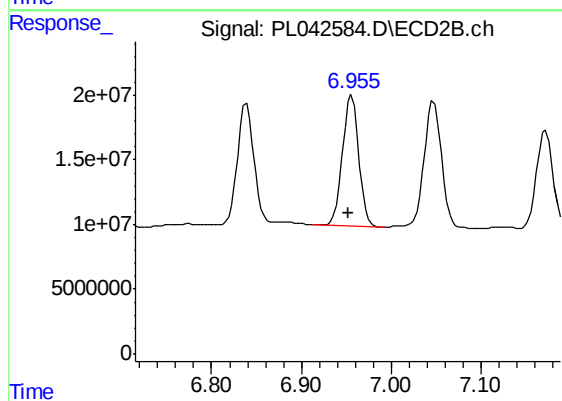
#15 Endosulfan II

R.T.: 7.048 min
Delta R.T.: 0.003 min
Response: 126703126
Conc: 45.88 ng/ml



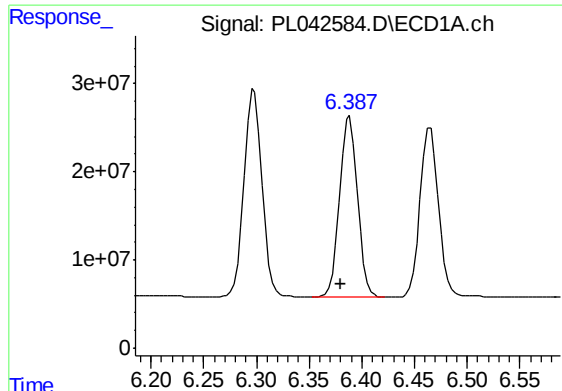
#16 4,4'-DDD

R.T.: 6.151 min
Delta R.T.: 0.009 min
Response: 272294664
Conc: 51.43 ng/ml



#16 4,4'-DDD

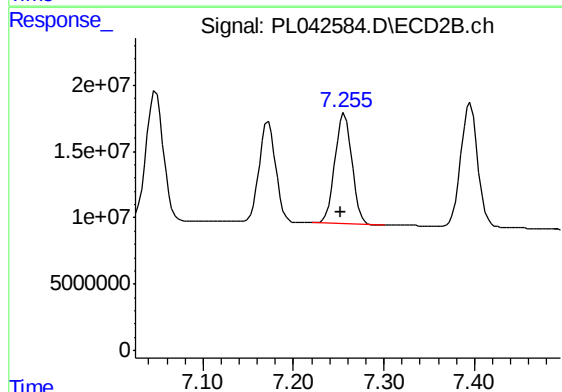
R.T.: 6.956 min
Delta R.T.: 0.004 min
Response: 128264584
Conc: 48.73 ng/ml



#17 4,4'-DDT

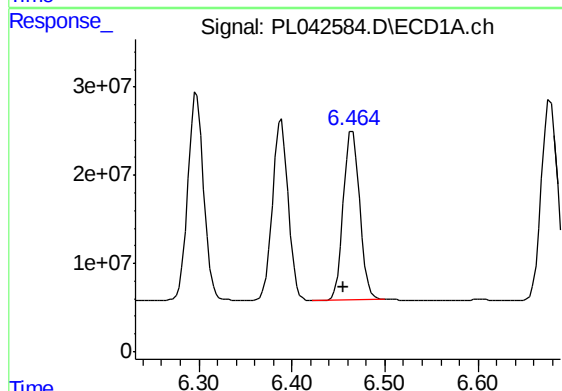
R.T.: 6.389 min
Delta R.T.: 0.009 min
Response: 242418593
Conc: 43.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



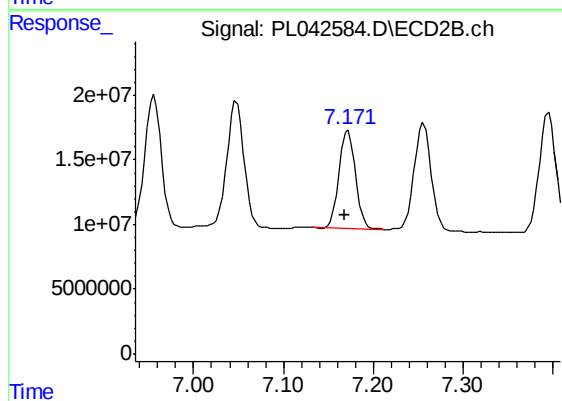
#17 4,4'-DDT

R.T.: 7.257 min
Delta R.T.: 0.004 min
Response: 108093743
Conc: 40.94 ng/ml



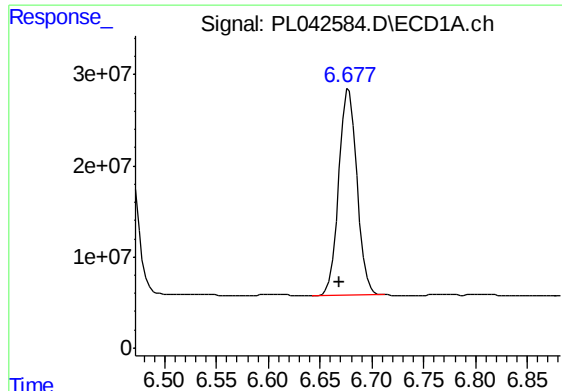
#18 Endrin aldehyde

R.T.: 6.465 min
Delta R.T.: 0.009 min
Response: 233505796
Conc: 44.92 ng/ml



#18 Endrin aldehyde

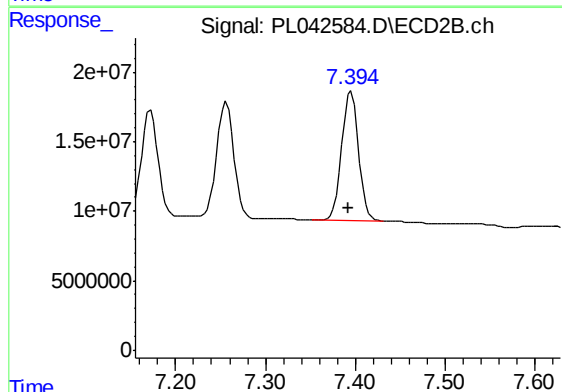
R.T.: 7.172 min
Delta R.T.: 0.004 min
Response: 96421091
Conc: 42.06 ng/ml



#19 Endosulfan Sulfate

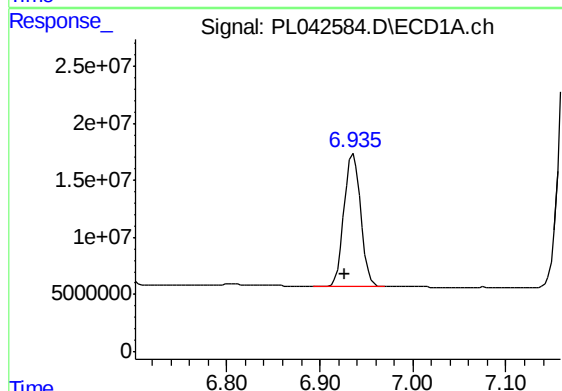
R.T.: 6.678 min
Delta R.T.: 0.009 min
Response: 278989887
Conc: 44.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



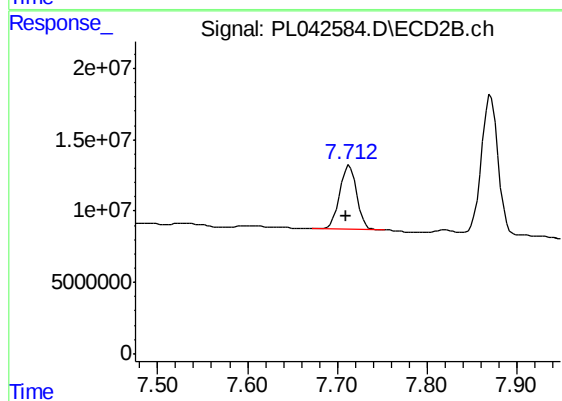
#19 Endosulfan Sulfate

R.T.: 7.396 min
Delta R.T.: 0.004 min
Response: 121524728
Conc: 43.70 ng/ml



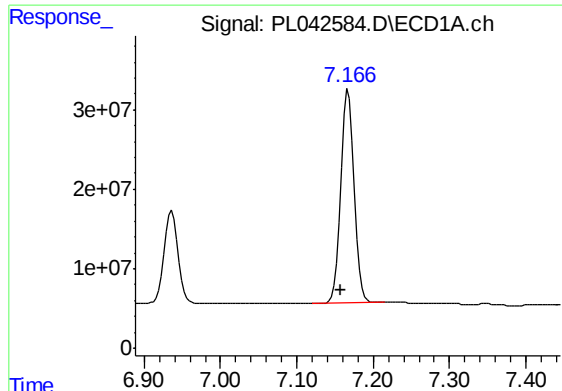
#20 Methoxychlor

R.T.: 6.936 min
Delta R.T.: 0.010 min
Response: 144668022
Conc: 45.87 ng/ml



#20 Methoxychlor

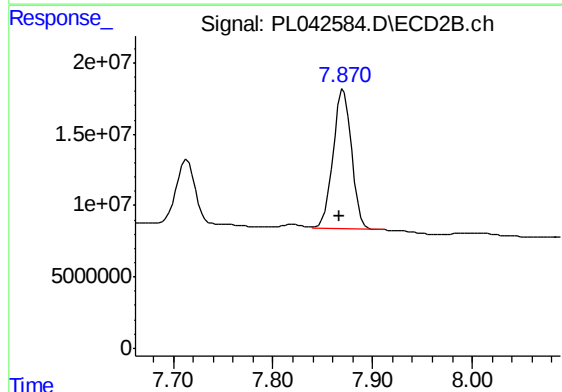
R.T.: 7.714 min
Delta R.T.: 0.004 min
Response: 58281212
Conc: 42.75 ng/ml



#21 Endrin ketone

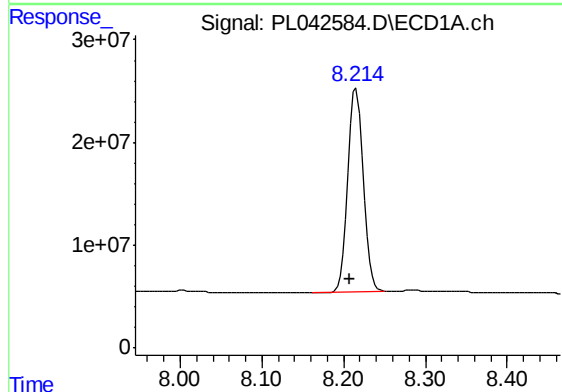
R.T.: 7.167 min
Delta R.T.: 0.009 min
Response: 324234818
Conc: 46.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



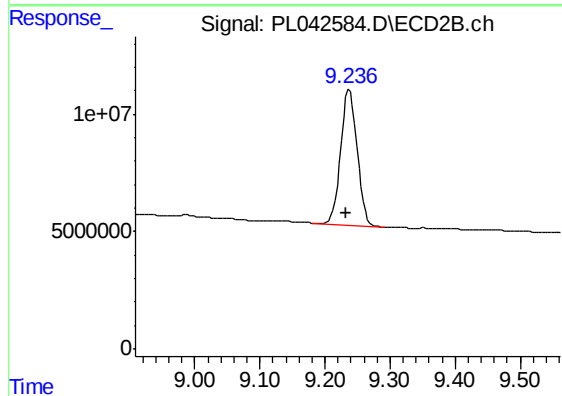
#21 Endrin ketone

R.T.: 7.871 min
Delta R.T.: 0.005 min
Response: 125440153
Conc: 45.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.215 min
Delta R.T.: 0.008 min
Response: 261138070
Conc: 41.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.237 min
Delta R.T.: 0.006 min
Response: 100981438
Conc: 41.87 ng/ml