

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120318\
 Data File : PL042672.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2018 08:28
 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: Dec 03 08:47:34 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...	3.467	4.102	286.9E6	143.1E6	48.765	49.770
28)	SA Decachlor...	8.207	9.236	269.7E6	116.8E6	42.791	48.426
Target Compounds							
2)	A alpha-BHC	3.907	4.497	453.7E6	219.4E6	50.276	51.242
3)	MA gamma-BHC...	4.190	4.786	415.8E6	202.3E6	50.449	51.185
4)	MA Heptachlor	4.486	5.302	426.8E6	195.9E6	49.045	49.949
5)	MB Aldrin	4.732	5.611	405.0E6	194.4E6	49.878	50.626
6)	B beta-BHC	4.444	4.955	170.0E6	81078585	47.998	51.390
7)	B delta-BHC	4.646	5.176	389.3E6	178.8E6	50.833	48.590
8)	B Heptachlor...	5.175	6.000	369.1E6	179.4E6	48.701	50.025
9)	A Endosulfan I	5.513	6.360	335.4E6	160.5E6	48.466	50.810
10)	B gamma-Chl...	5.401	6.234	373.8E6	173.1E6	49.029	50.840
11)	B alpha-Chl...	5.458	6.308	362.3E6	169.3E6	48.262	50.617
12)	B 4,4'-DDE	5.625	6.462	328.8E6	170.7E6	50.231	51.304
13)	MA Dieldrin	5.756	6.618	362.4E6	169.6E6	49.261	50.944
14)	MA Endrin	6.012	6.837	331.8E6	147.9E6	50.728	53.694
15)	B Endosulfa...	6.287	7.046	291.8E6	140.1E6	46.678	50.745
16)	A 4,4'-DDD	6.141	6.954	265.6E6	139.6E6	50.165	53.049
17)	MA 4,4'-DDT	6.378	7.255	280.2E6	141.2E6	50.337	53.463
18)	B Endrin al...	6.455	7.170	245.7E6	117.6E6	47.253	51.311
19)	B Endosulfa...	6.668	7.394	291.3E6	141.9E6	46.687	51.015
20)	A Methoxychlor	6.926	7.711	154.3E6	68527028	48.918	50.260
21)	B Endrin ke...	7.158	7.869	328.3E6	137.6E6	47.415	49.791

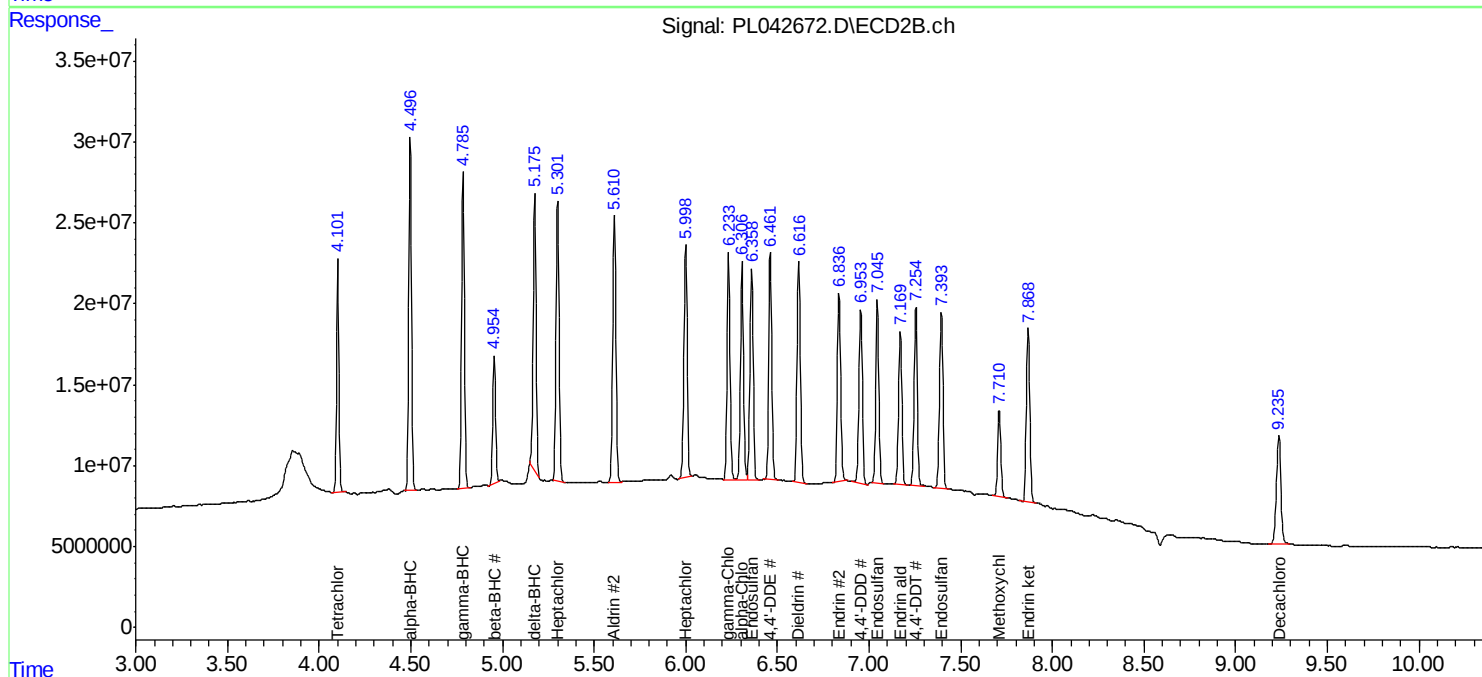
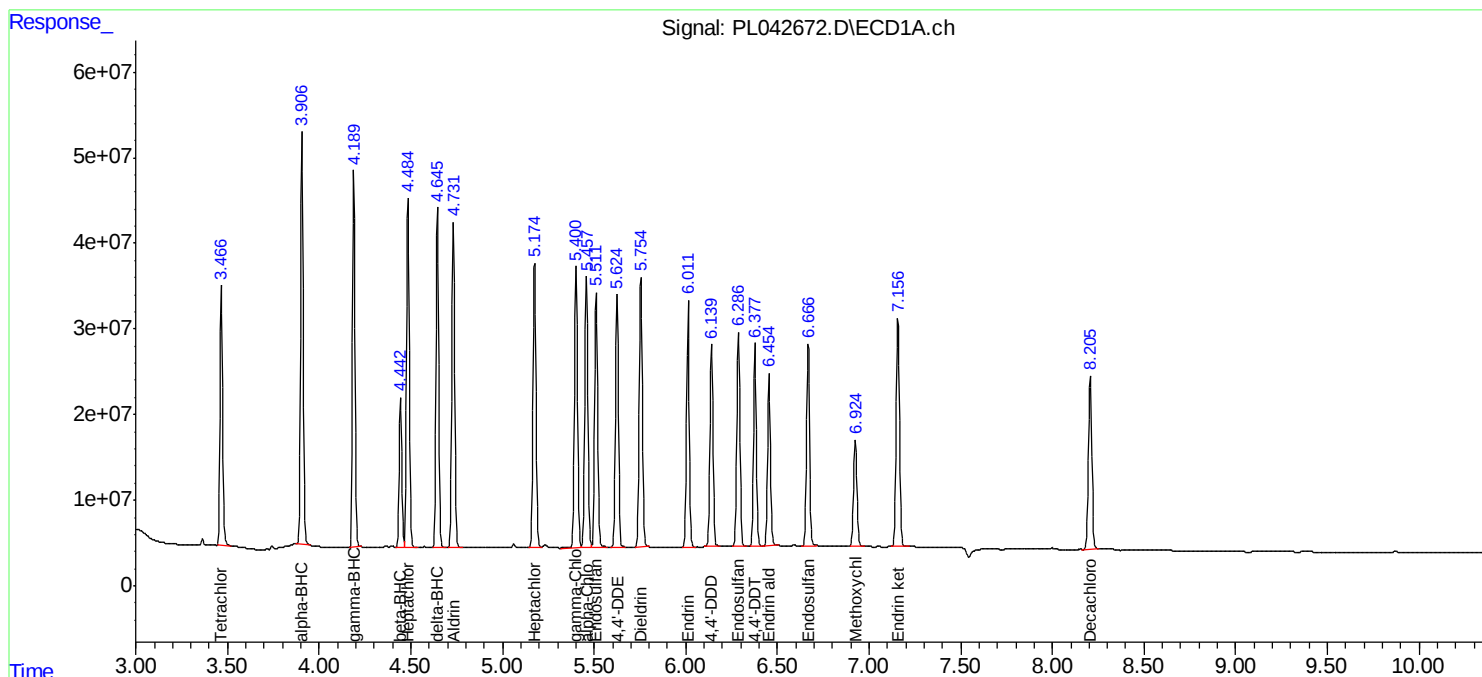
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

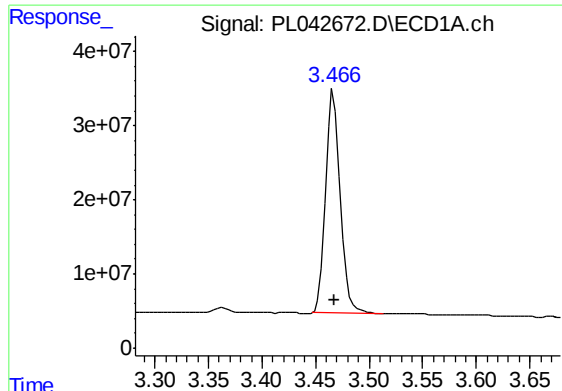
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120318\
Data File : PL042672.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Dec 2018 08:28
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 08:47:34 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
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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

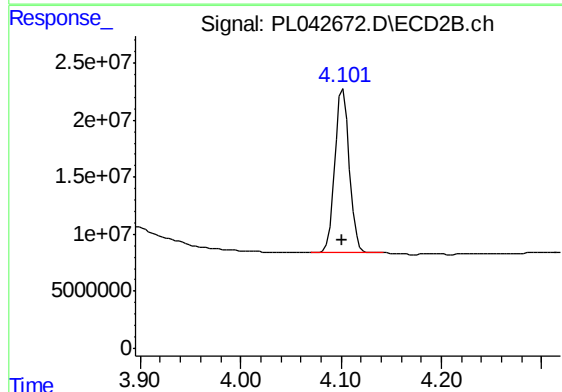




#1 Tetrachloro-m-xylene

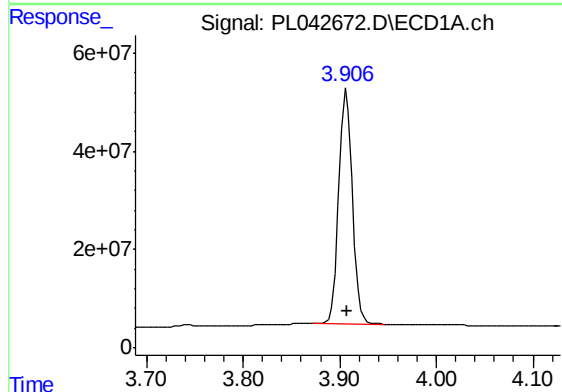
R.T.: 3.467 min
Delta R.T.: -0.001 min
Response: 286908316
Conc: 48.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



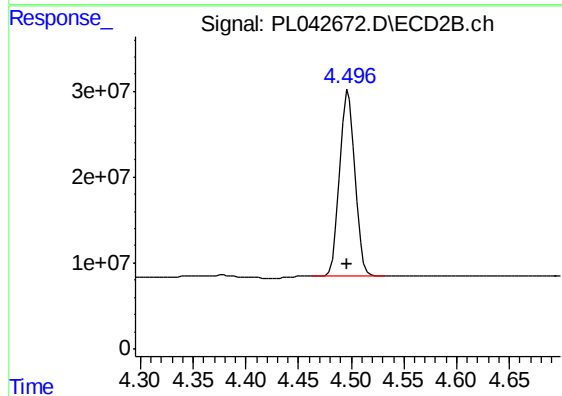
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 143146356
Conc: 49.77 ng/ml



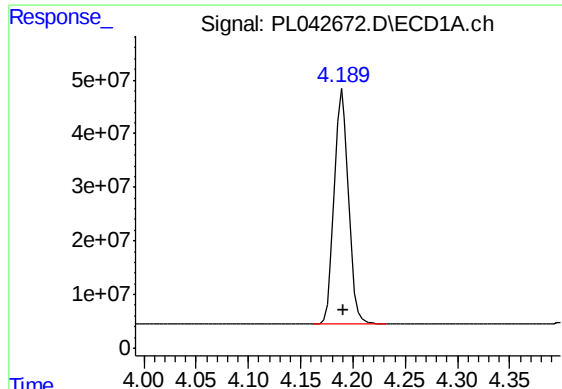
#2 alpha-BHC

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 453658371
Conc: 50.28 ng/ml



#2 alpha-BHC

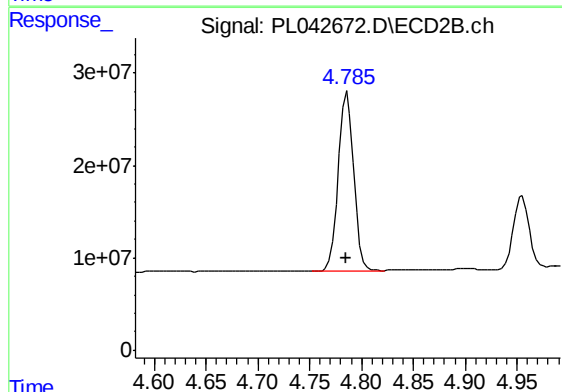
R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 219445808
Conc: 51.24 ng/ml



#3 gamma-BHC (Lindane)

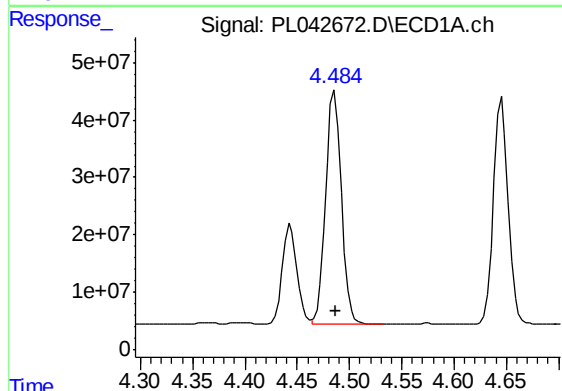
R.T.: 4.190 min
Delta R.T.: -0.001 min
Response: 415794298
Conc: 50.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



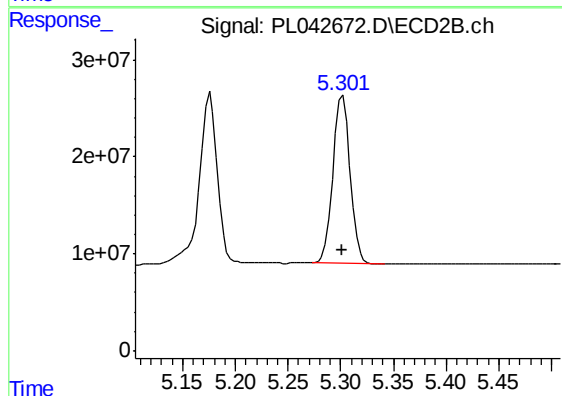
#3 gamma-BHC (Lindane)

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 202261744
Conc: 51.18 ng/ml



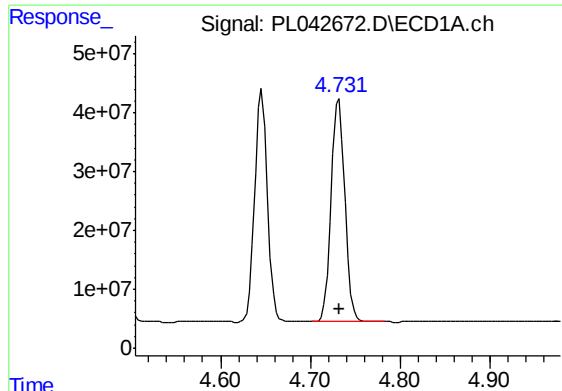
#4 Heptachlor

R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 426754132
Conc: 49.04 ng/ml



#4 Heptachlor

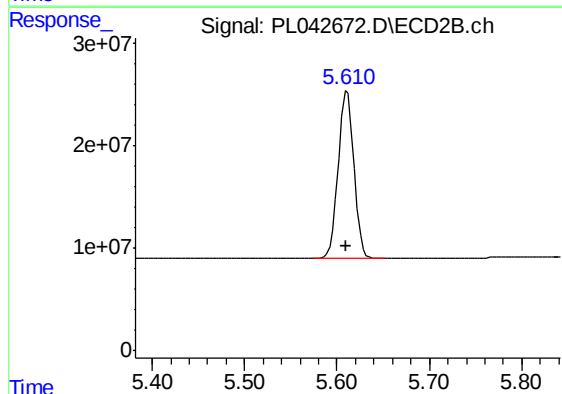
R.T.: 5.302 min
Delta R.T.: 0.001 min
Response: 195940834
Conc: 49.95 ng/ml



#5 Aldrin

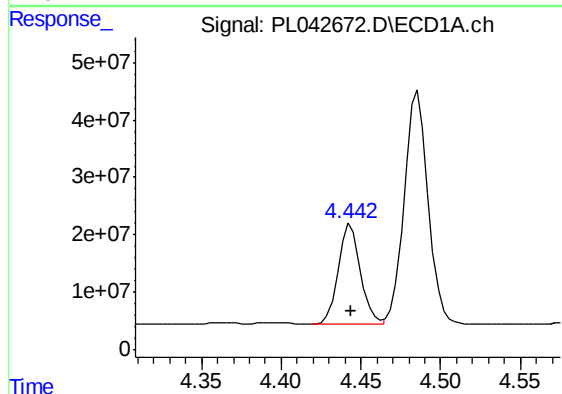
R.T.: 4.732 min
Delta R.T.: -0.001 min
Response: 404960388
Conc: 49.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



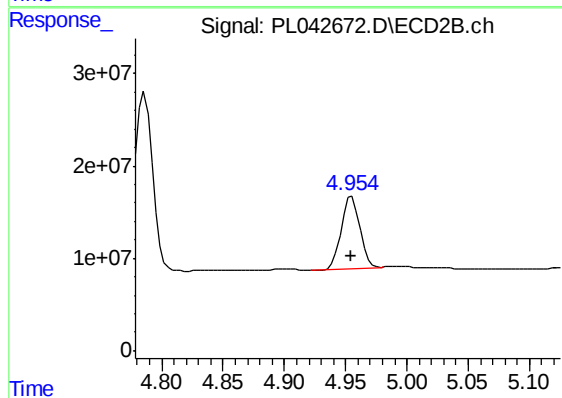
#5 Aldrin

R.T.: 5.611 min
Delta R.T.: 0.001 min
Response: 194422863
Conc: 50.63 ng/ml



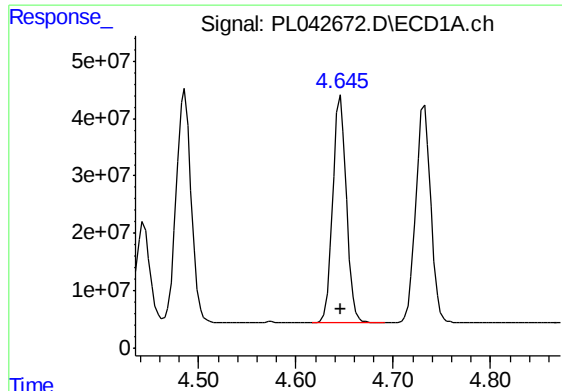
#6 beta-BHC

R.T.: 4.444 min
Delta R.T.: 0.000 min
Response: 170046448
Conc: 48.00 ng/ml



#6 beta-BHC

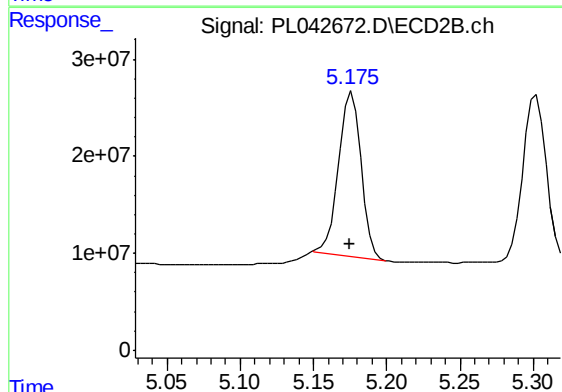
R.T.: 4.955 min
Delta R.T.: 0.001 min
Response: 81078585
Conc: 51.39 ng/ml



#7 delta-BHC

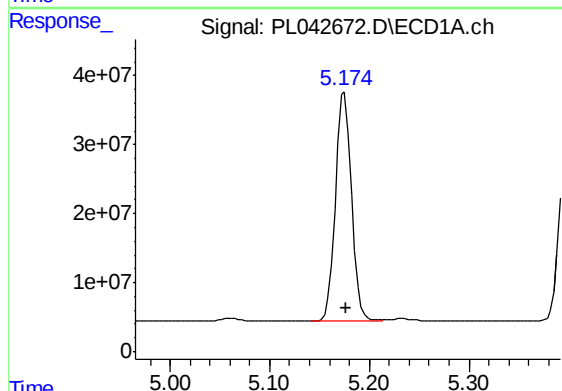
R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 389279194
Conc: 50.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



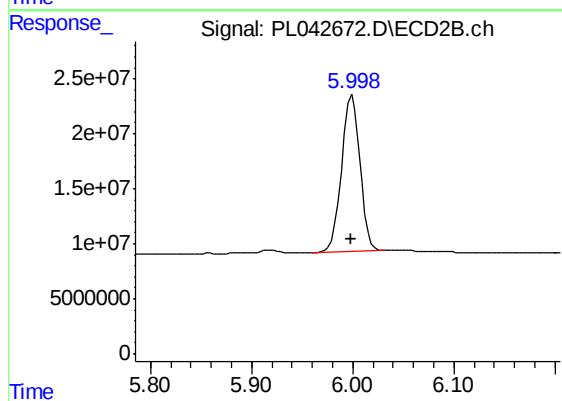
#7 delta-BHC

R.T.: 5.176 min
Delta R.T.: 0.001 min
Response: 178817541
Conc: 48.59 ng/ml



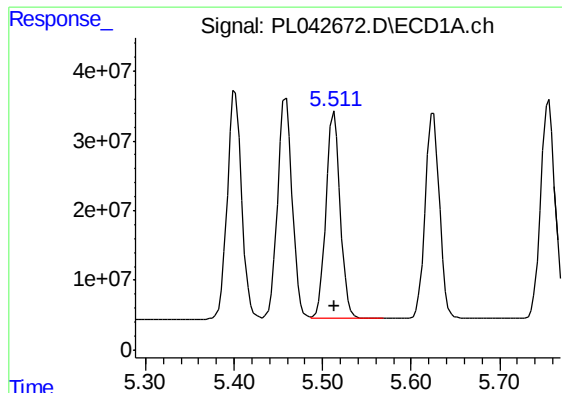
#8 Heptachlor epoxide

R.T.: 5.175 min
Delta R.T.: -0.001 min
Response: 369135271
Conc: 48.70 ng/ml



#8 Heptachlor epoxide

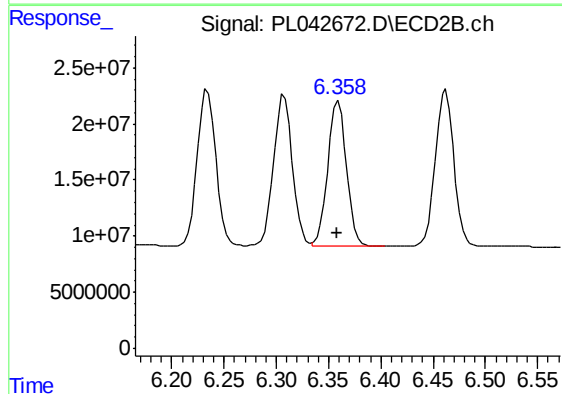
R.T.: 6.000 min
Delta R.T.: 0.001 min
Response: 179370652
Conc: 50.03 ng/ml



#9 Endosulfan I

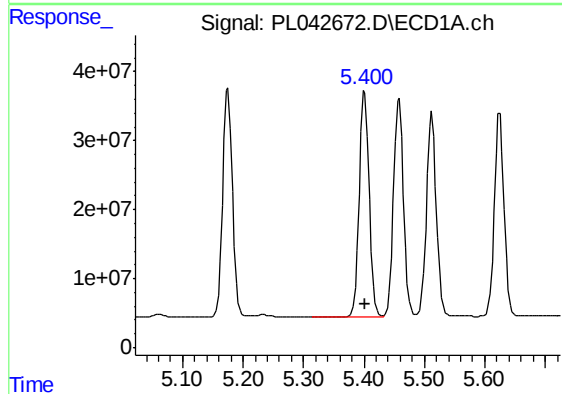
R.T.: 5.513 min
Delta R.T.: -0.001 min
Response: 335401242
Conc: 48.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



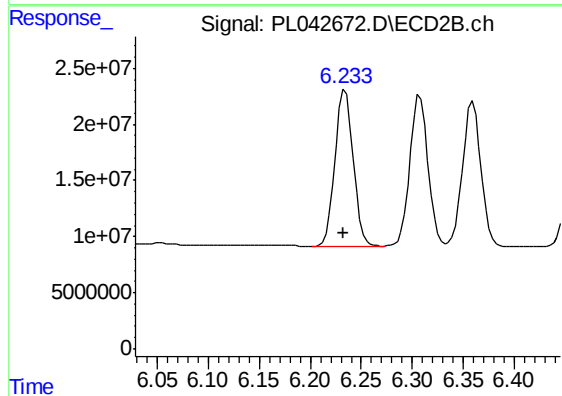
#9 Endosulfan I

R.T.: 6.360 min
Delta R.T.: 0.001 min
Response: 160458441
Conc: 50.81 ng/ml



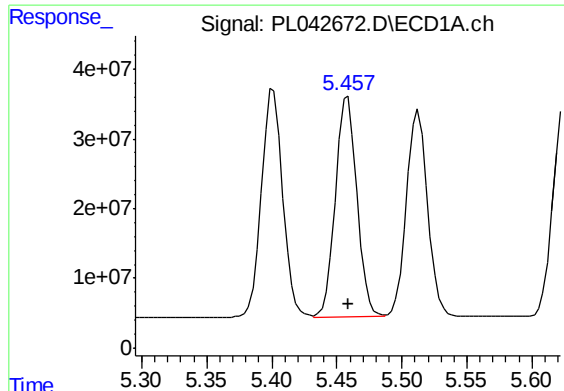
#10 gamma-Chlordane

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 373824268
Conc: 49.03 ng/ml



#10 gamma-Chlordane

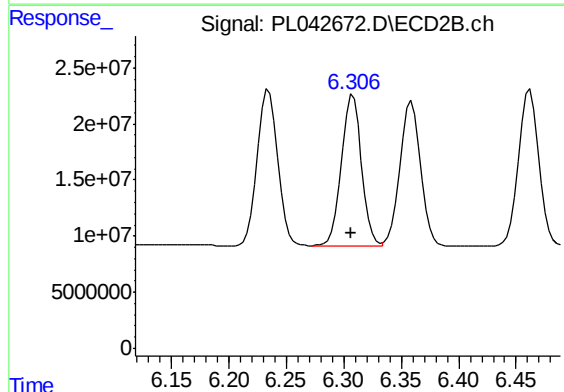
R.T.: 6.234 min
Delta R.T.: 0.001 min
Response: 173078328
Conc: 50.84 ng/ml



#11 alpha-Chlordane

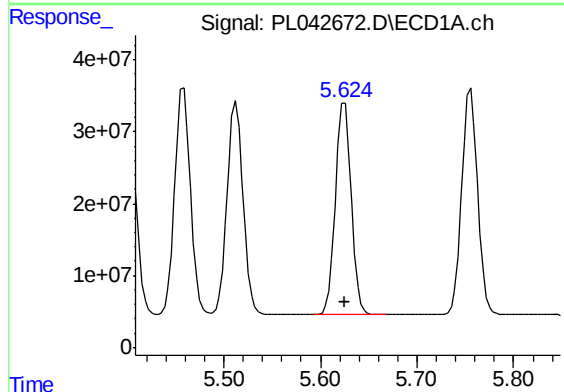
R.T.: 5.458 min
Delta R.T.: -0.001 min
Response: 362292226
Conc: 48.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



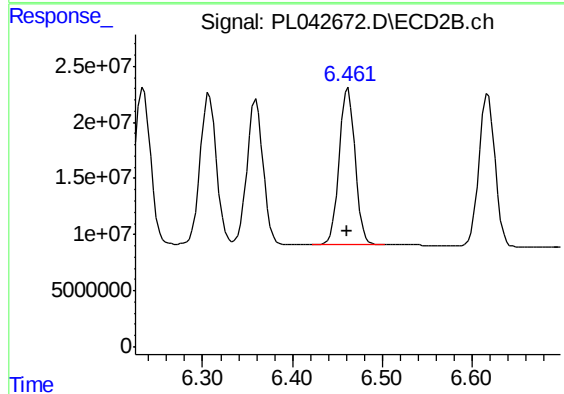
#11 alpha-Chlordane

R.T.: 6.308 min
Delta R.T.: 0.001 min
Response: 169254970
Conc: 50.62 ng/ml



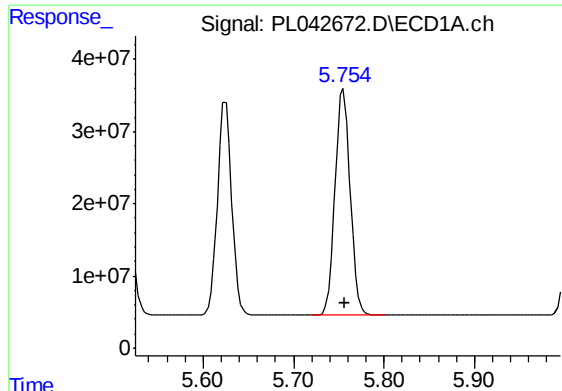
#12 4,4'-DDE

R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 328767636
Conc: 50.23 ng/ml



#12 4,4'-DDE

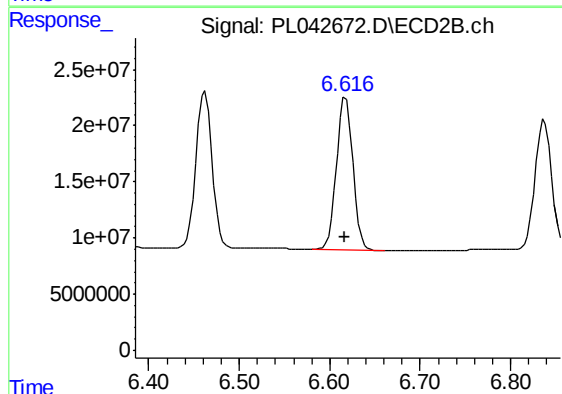
R.T.: 6.462 min
Delta R.T.: 0.001 min
Response: 170748153
Conc: 51.30 ng/ml



#13 Dielldrin

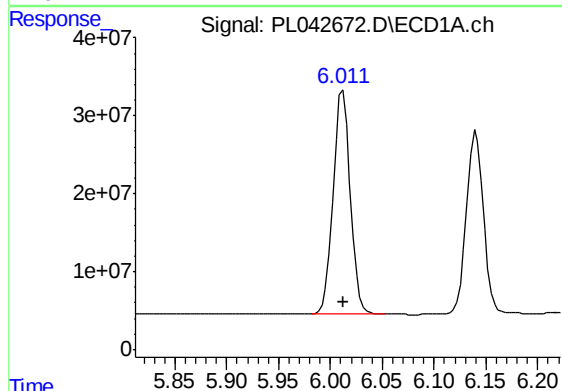
R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 362403893
Conc: 49.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



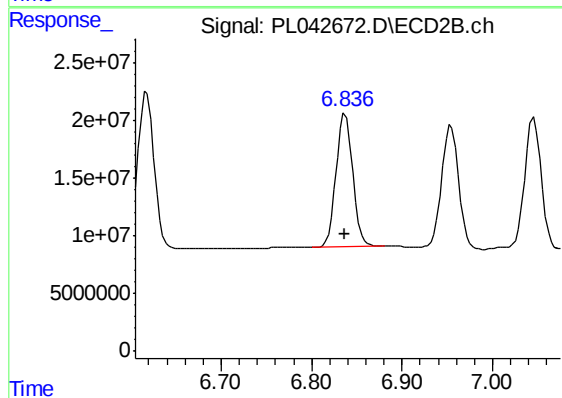
#13 Dielldrin

R.T.: 6.618 min
Delta R.T.: 0.001 min
Response: 169568881
Conc: 50.94 ng/ml



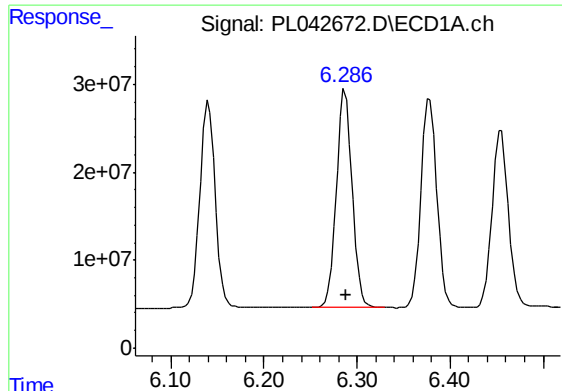
#14 Endrin

R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 331779304
Conc: 50.73 ng/ml



#14 Endrin

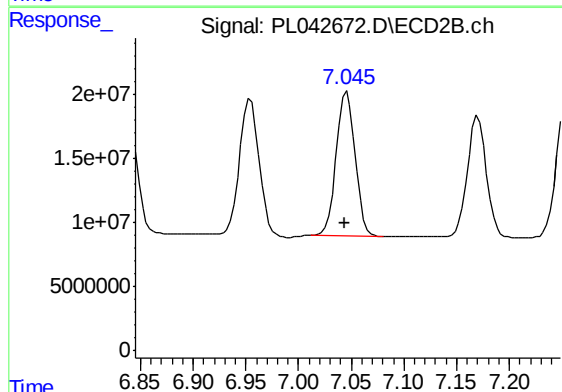
R.T.: 6.837 min
Delta R.T.: 0.001 min
Response: 147903937
Conc: 53.69 ng/ml



#15 Endosulfan II

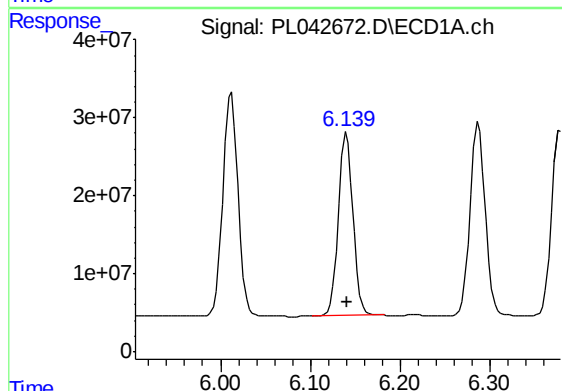
R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 291762483
Conc: 46.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



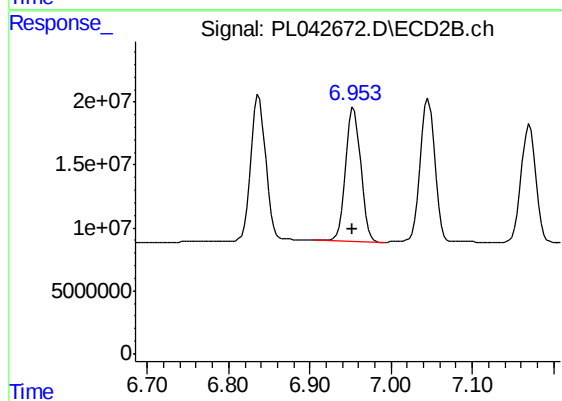
#15 Endosulfan II

R.T.: 7.046 min
Delta R.T.: 0.002 min
Response: 140144121
Conc: 50.75 ng/ml



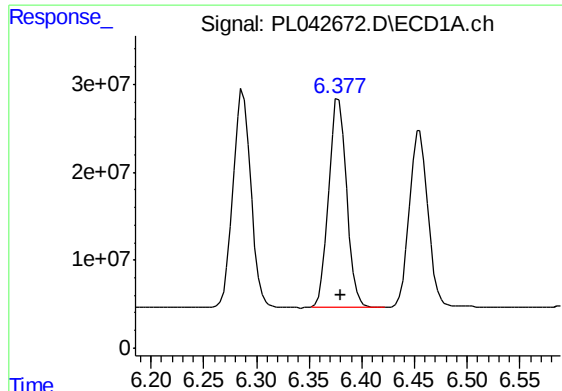
#16 4,4'-DDD

R.T.: 6.141 min
Delta R.T.: -0.001 min
Response: 265614218
Conc: 50.16 ng/ml



#16 4,4'-DDD

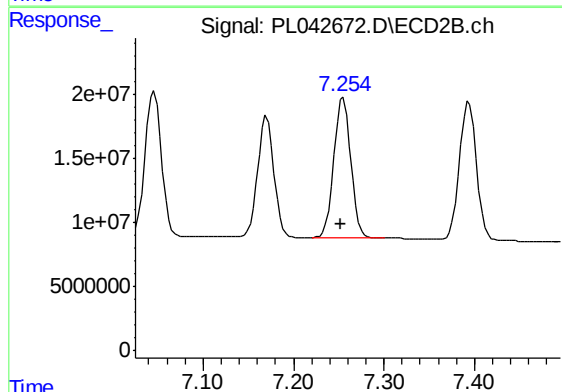
R.T.: 6.954 min
Delta R.T.: 0.002 min
Response: 139631489
Conc: 53.05 ng/ml



#17 4,4'-DDT

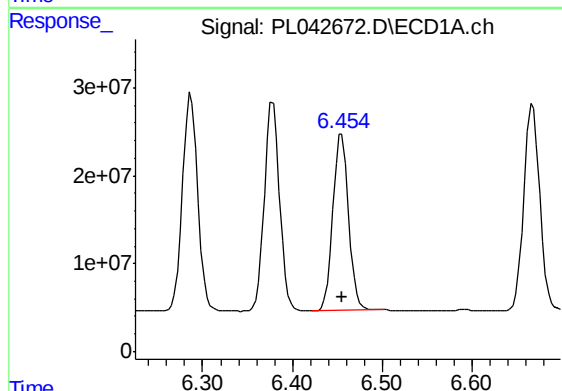
R.T.: 6.378 min
Delta R.T.: -0.002 min
Response: 280217103
Conc: 50.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



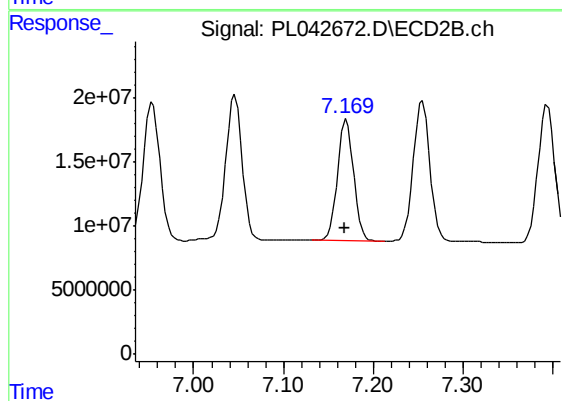
#17 4,4'-DDT

R.T.: 7.255 min
Delta R.T.: 0.002 min
Response: 141174900
Conc: 53.46 ng/ml



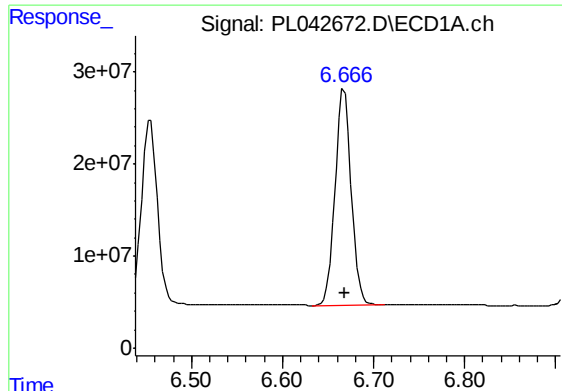
#18 Endrin aldehyde

R.T.: 6.455 min
Delta R.T.: -0.001 min
Response: 245651798
Conc: 47.25 ng/ml



#18 Endrin aldehyde

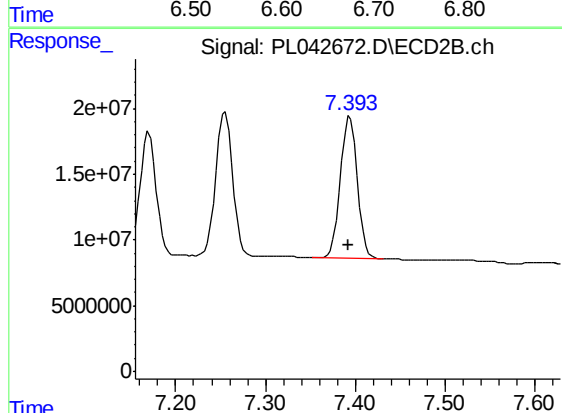
R.T.: 7.170 min
Delta R.T.: 0.002 min
Response: 117636449
Conc: 51.31 ng/ml



#19 Endosulfan Sulfate

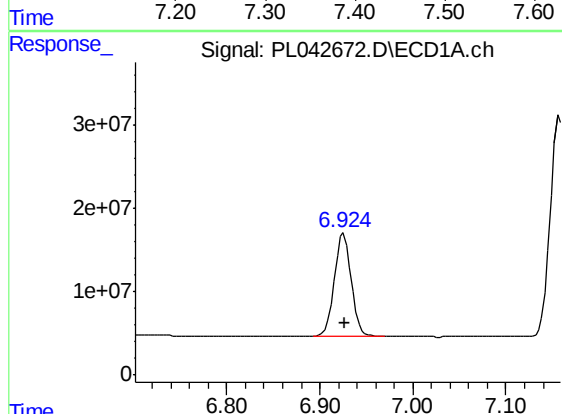
R.T.: 6.668 min
Delta R.T.: -0.001 min
Response: 291293072
Conc: 46.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



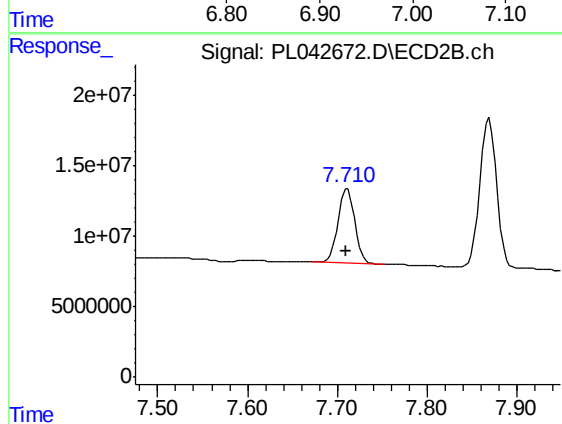
#19 Endosulfan Sulfate

R.T.: 7.394 min
Delta R.T.: 0.002 min
Response: 141874979
Conc: 51.01 ng/ml



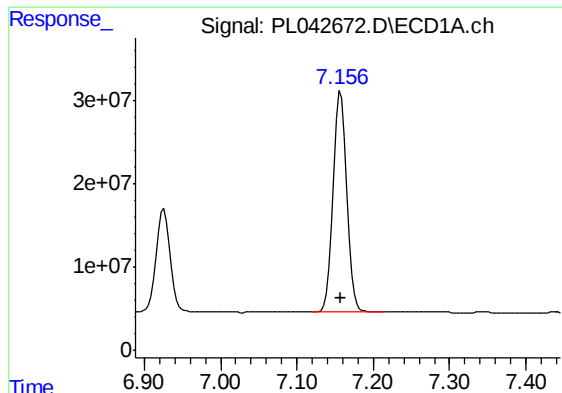
#20 Methoxychlor

R.T.: 6.926 min
Delta R.T.: 0.000 min
Response: 154280924
Conc: 48.92 ng/ml



#20 Methoxychlor

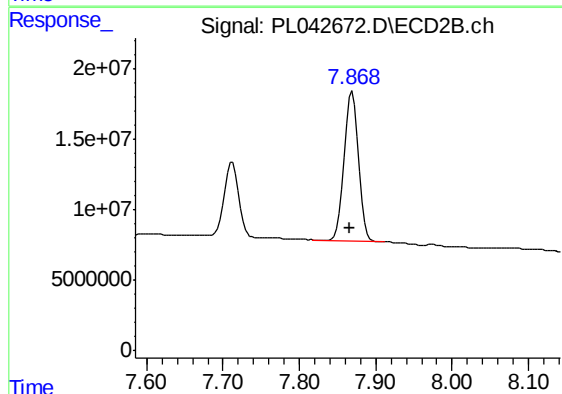
R.T.: 7.711 min
Delta R.T.: 0.002 min
Response: 68527028
Conc: 50.26 ng/ml



#21 Endrin ketone

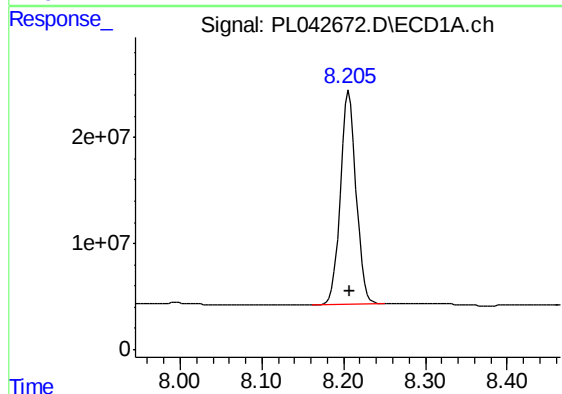
R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 328315921
Conc: 47.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



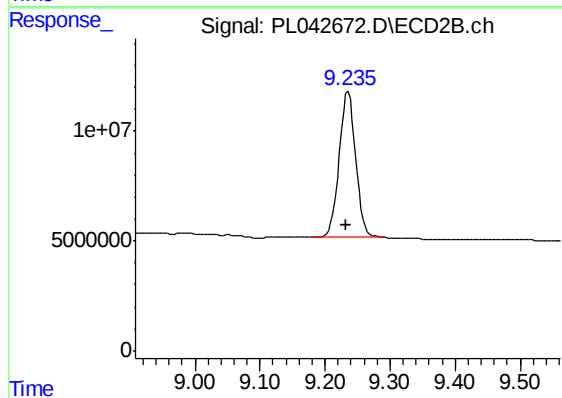
#21 Endrin ketone

R.T.: 7.869 min
Delta R.T.: 0.003 min
Response: 137620234
Conc: 49.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 269671667
Conc: 42.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.236 min
Delta R.T.: 0.004 min
Response: 116797471
Conc: 48.43 ng/ml