

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101518\
 Data File : PL041015.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2018 18:49
 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: Oct 16 00:34:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 03:28:36 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...	3.478	4.105	270.1E6	137.2E6	49.285	49.192
28)	SA Decachlor...	8.228	9.235	225.8E6	106.2E6	43.432	41.065
Target Compounds							
2)	A alpha-BHC	3.919	4.499	402.1E6	199.1E6	50.750	51.449m
3)	MA gamma-BHC...	4.203	4.788	367.7E6	179.9E6	50.360	50.517
4)	MA Heptachlor	4.501	5.305	363.1E6	166.1E6	49.268	49.083
5)	MB Aldrin	4.748	5.614	339.2E6	148.5E6	49.410	49.205
6)	B beta-BHC	4.455	4.956	153.9E6	80506954	48.492	50.232
7)	B delta-BHC	4.658	5.177	341.3E6	165.8E6	51.213	50.524
8)	B Heptachlo...	5.192	6.002	312.8E6	141.9E6	47.687	49.478
9)	A Endosulfan I	5.530	6.362	285.9E6	116.5E6	47.718	45.490
10)	B gamma-Chl...	5.416	6.237	314.0E6	130.6E6	47.745m	46.574
11)	B alpha-Chl...	5.476	6.311	305.8E6	126.7E6	47.002	45.656
12)	B 4,4'-DDE	5.642	6.464	280.0E6	120.6E6	49.258	45.573
13)	MA Dieldrin	5.773	6.620	301.4E6	121.6E6	47.668	45.669
14)	MA Endrin	6.030	6.838	264.9E6	98251281	46.114	44.017m
15)	B Endosulfa...	6.304	7.047	256.7E6	107.0E6	45.793	45.067
16)	A 4,4'-DDD	6.158	6.956	226.0E6	96054084	50.031	45.855
17)	MA 4,4'-DDT	6.398	7.256	198.0E6	85836687	43.466	41.265
18)	B Endrin al...	6.472	7.171	196.3E6	87264248	46.821m	43.981
19)	B Endosulfa...	6.685	7.394	229.7E6	97816392	45.147	43.777
20)	A Methoxychlor	6.946	7.712	109.4E6	47428036	42.058	40.290
21)	B Endrin ke...	7.177	7.869	261.9E6	106.1E6	50.033	45.126

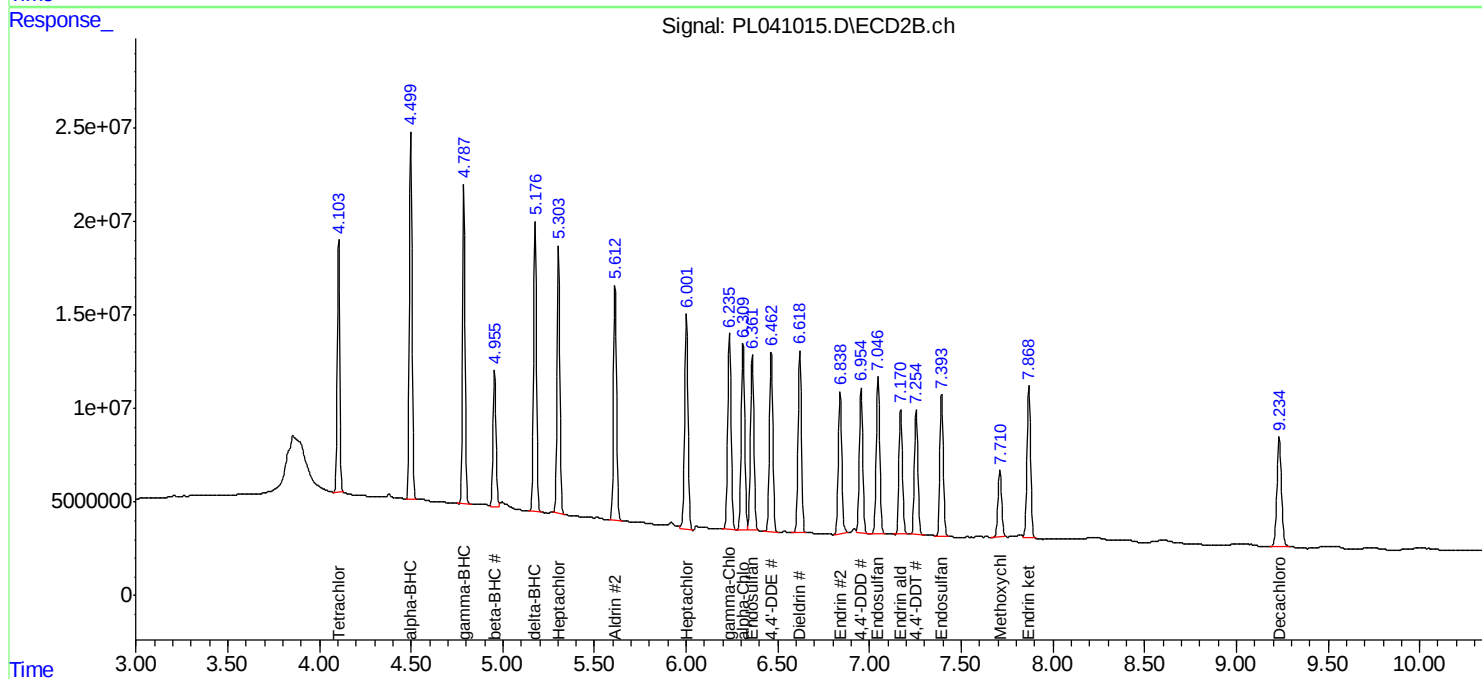
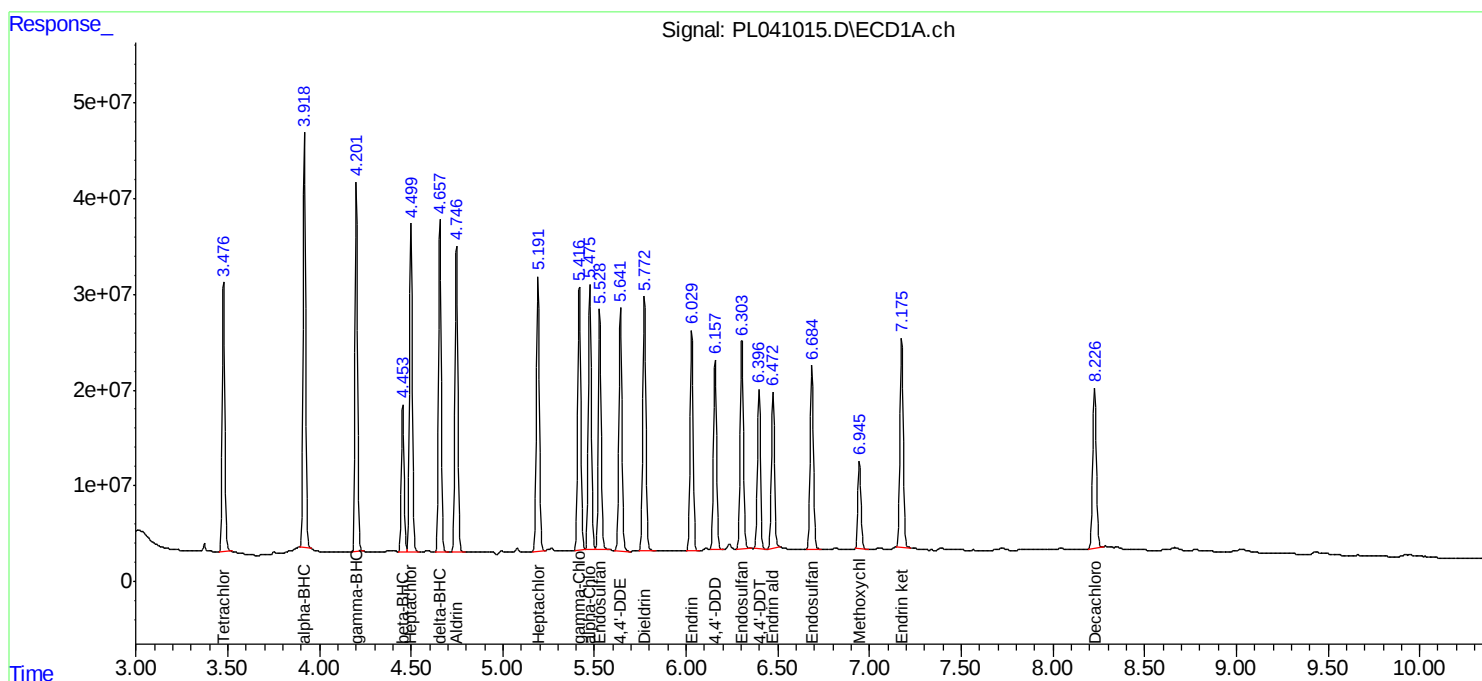
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

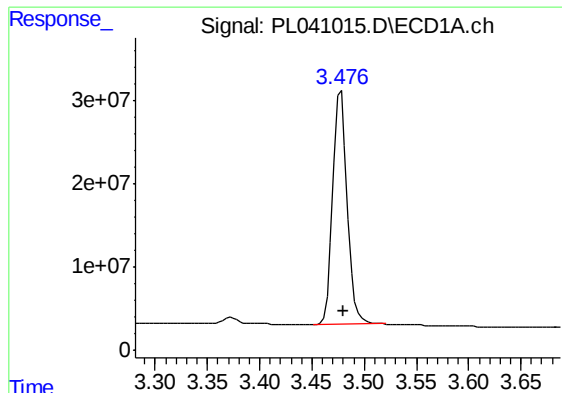
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101518\
Data File : PL041015.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2018 18:49
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 00:34:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 03:28:36 2018
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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

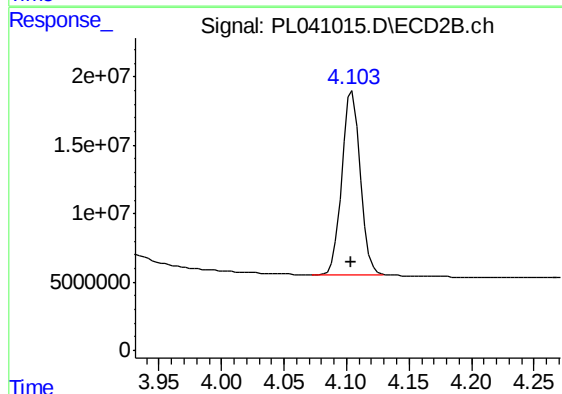




#1 Tetrachloro-m-xylene

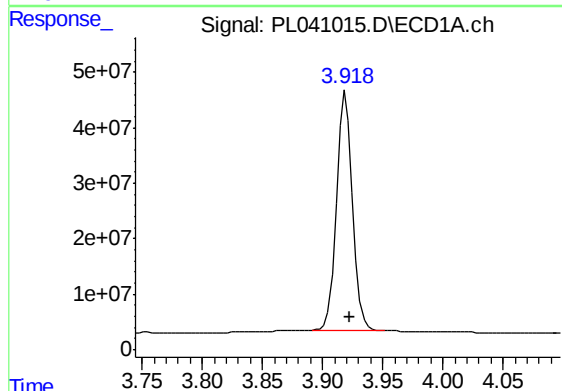
R.T.: 3.478 min
Delta R.T.: -0.002 min
Response: 270117714
Conc: 49.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



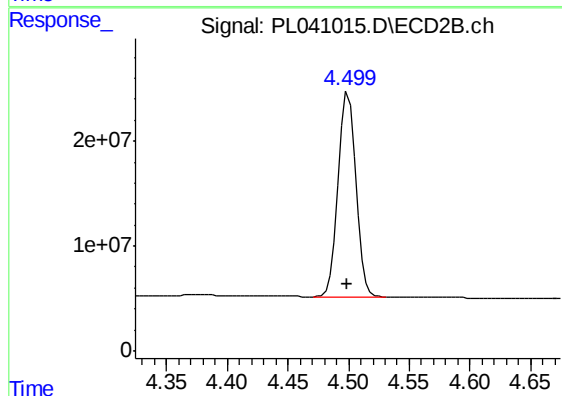
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: 0.000 min
Response: 137161285
Conc: 49.19 ng/ml



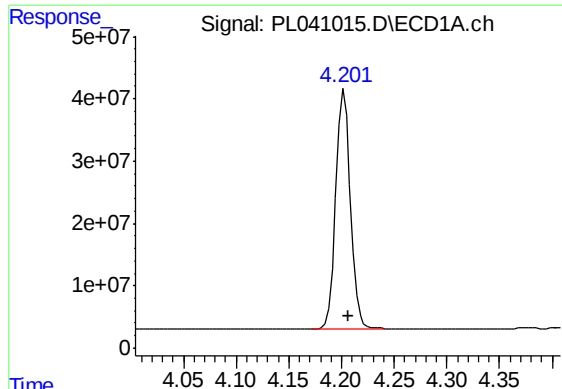
#2 alpha-BHC

R.T.: 3.919 min
Delta R.T.: -0.003 min
Response: 402120632
Conc: 50.75 ng/ml



#2 alpha-BHC

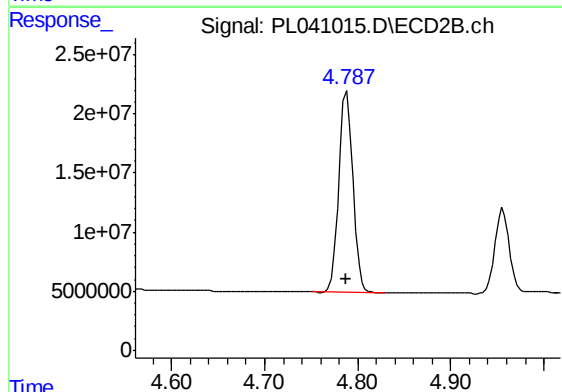
R.T.: 4.499 min
Delta R.T.: 0.000 min
Response: 199072035
Conc: 51.45 ng/ml m



#3 gamma-BHC (Lindane)

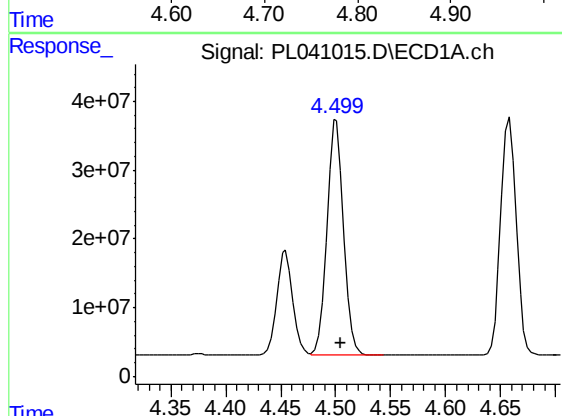
R.T.: 4.203 min
Delta R.T.: -0.004 min
Response: 367728363
Conc: 50.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



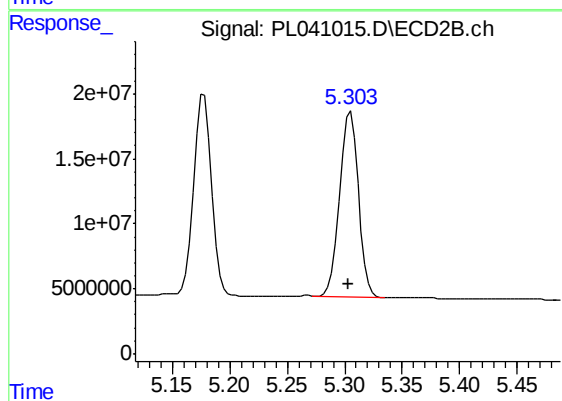
#3 gamma-BHC (Lindane)

R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 179878141
Conc: 50.52 ng/ml



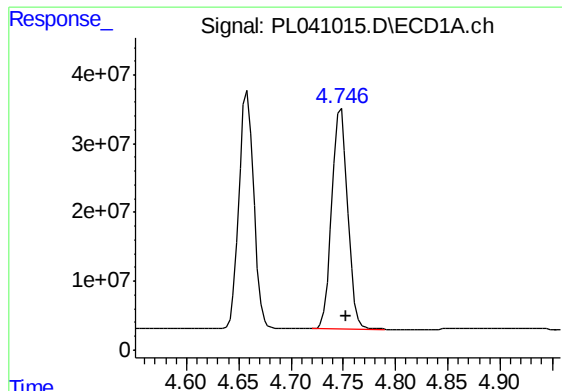
#4 Heptachlor

R.T.: 4.501 min
Delta R.T.: -0.004 min
Response: 363054263
Conc: 49.27 ng/ml



#4 Heptachlor

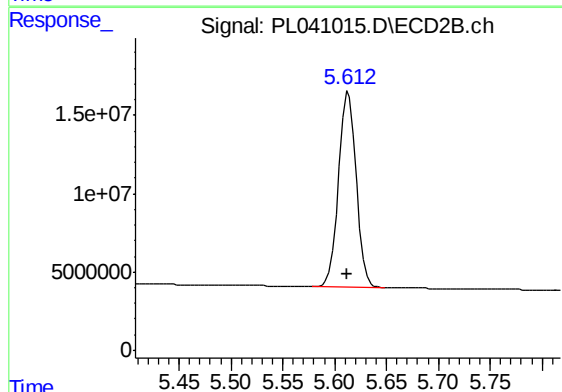
R.T.: 5.305 min
Delta R.T.: 0.001 min
Response: 166128932
Conc: 49.08 ng/ml



#5 Aldrin

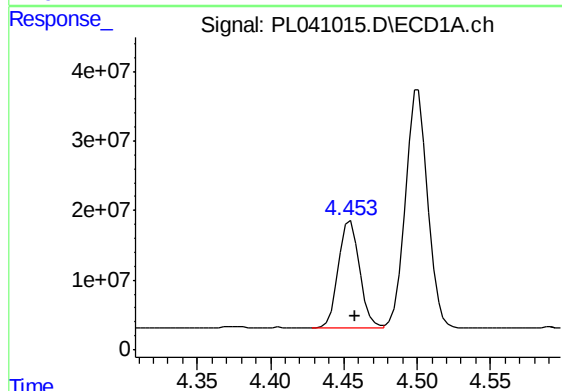
R.T.: 4.748 min
Delta R.T.: -0.004 min
Response: 339167788
Conc: 49.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



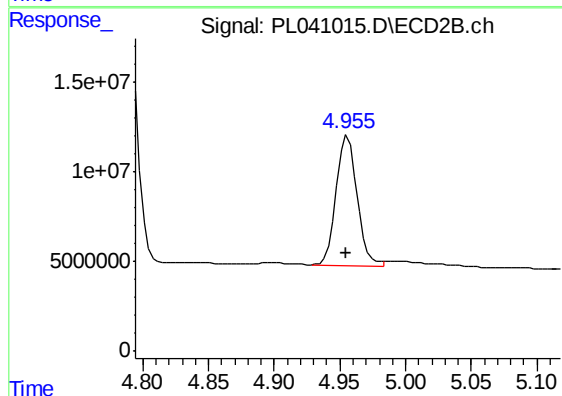
#5 Aldrin

R.T.: 5.614 min
Delta R.T.: 0.001 min
Response: 148505887
Conc: 49.20 ng/ml



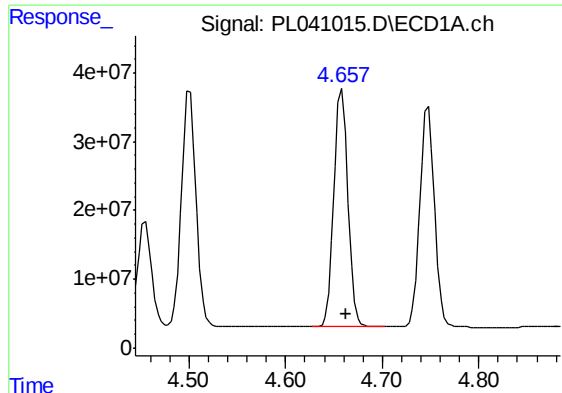
#6 beta-BHC

R.T.: 4.455 min
Delta R.T.: -0.003 min
Response: 153864955
Conc: 48.49 ng/ml



#6 beta-BHC

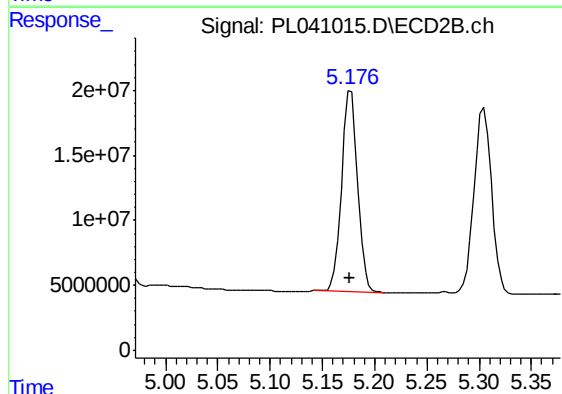
R.T.: 4.956 min
Delta R.T.: 0.001 min
Response: 80506954
Conc: 50.23 ng/ml



#7 delta-BHC

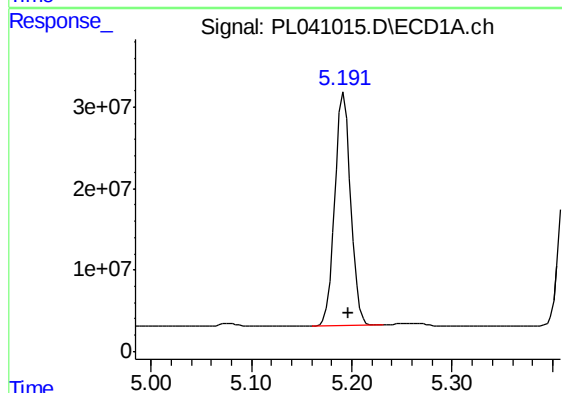
R.T.: 4.658 min
Delta R.T.: -0.004 min
Response: 341276365
Conc: 51.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



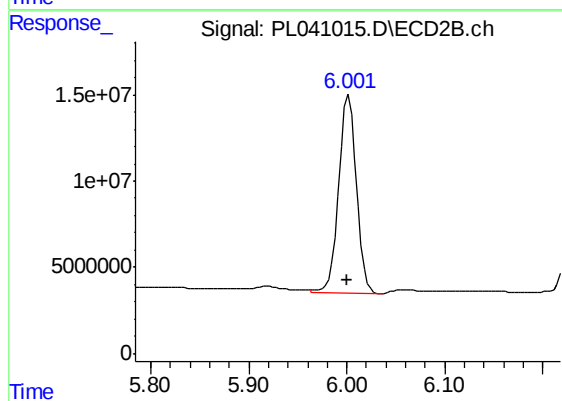
#7 delta-BHC

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 165843245
Conc: 50.52 ng/ml



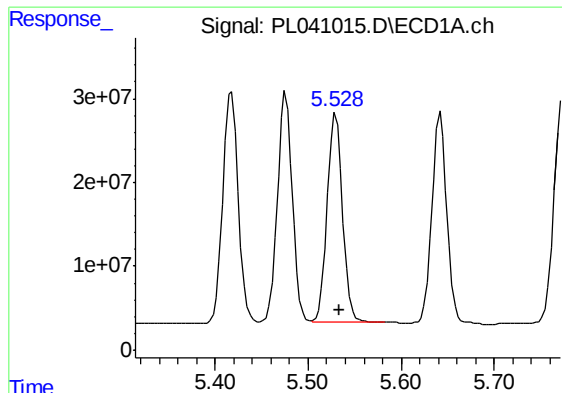
#8 Heptachlor epoxide

R.T.: 5.192 min
Delta R.T.: -0.004 min
Response: 312766606
Conc: 47.69 ng/ml



#8 Heptachlor epoxide

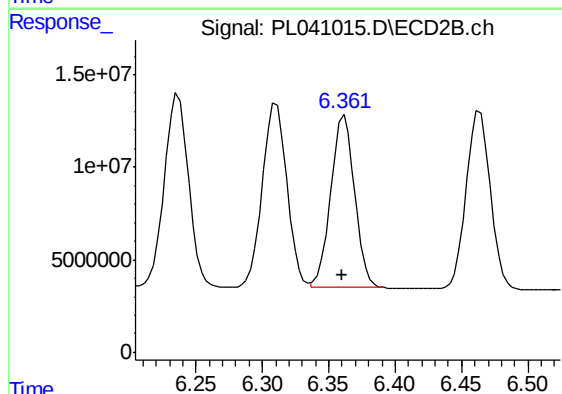
R.T.: 6.002 min
Delta R.T.: 0.002 min
Response: 141910596
Conc: 49.48 ng/ml



#9 Endosulfan I

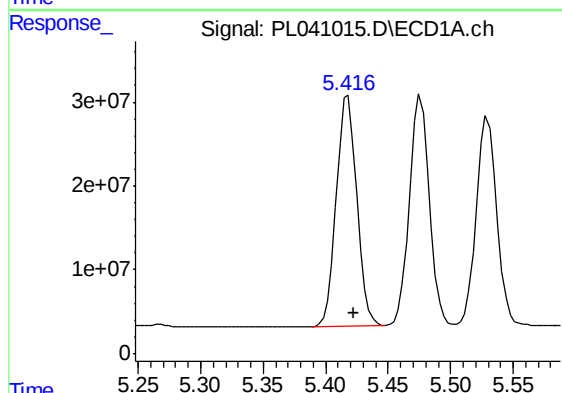
R.T.: 5.530 min
Delta R.T.: -0.005 min
Response: 285878297
Conc: 47.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



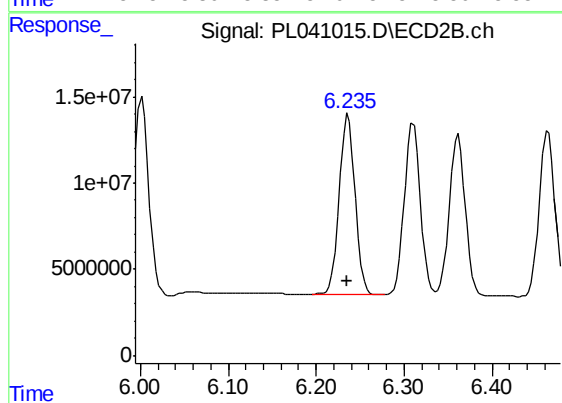
#9 Endosulfan I

R.T.: 6.362 min
Delta R.T.: 0.002 min
Response: 116511098
Conc: 45.49 ng/ml



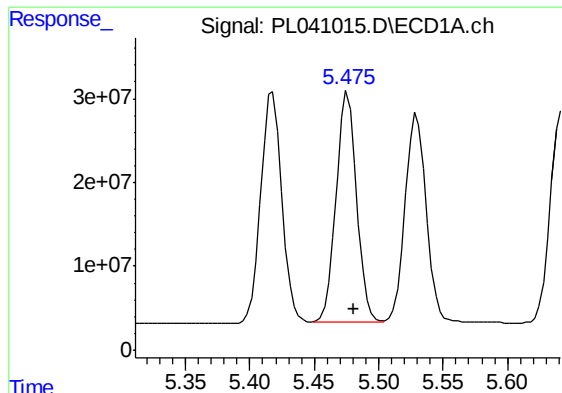
#10 gamma-Chlordane

R.T.: 5.416 min
Delta R.T.: -0.006 min
Response: 313986106
Conc: 47.75 ng/ml m



#10 gamma-Chlordane

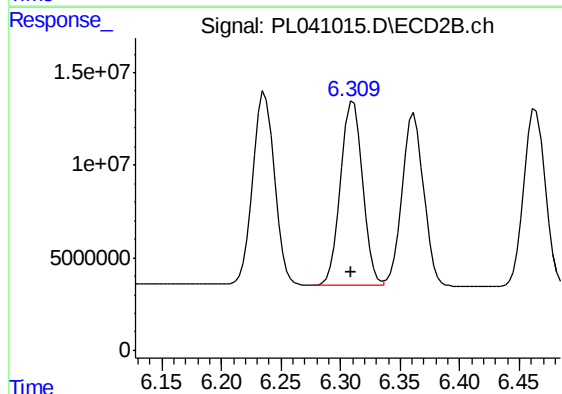
R.T.: 6.237 min
Delta R.T.: 0.002 min
Response: 130623451
Conc: 46.57 ng/ml



#11 alpha-Chlordane

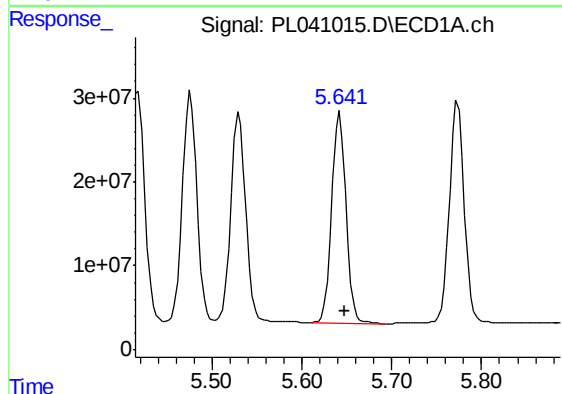
R.T.: 5.476 min
Delta R.T.: -0.004 min
Response: 305794057
Conc: 47.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



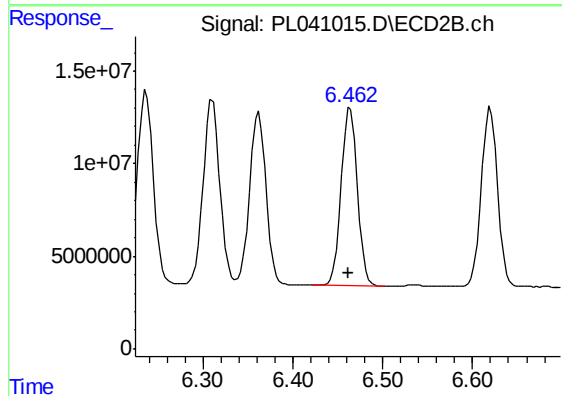
#11 alpha-Chlordane

R.T.: 6.311 min
Delta R.T.: 0.002 min
Response: 126721527
Conc: 45.66 ng/ml



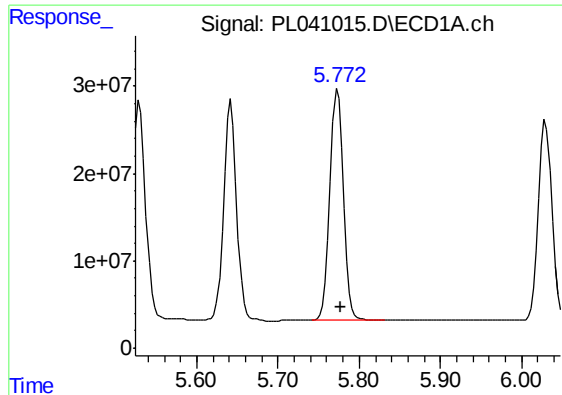
#12 4,4'-DDE

R.T.: 5.642 min
Delta R.T.: -0.005 min
Response: 279972873
Conc: 49.26 ng/ml



#12 4,4'-DDE

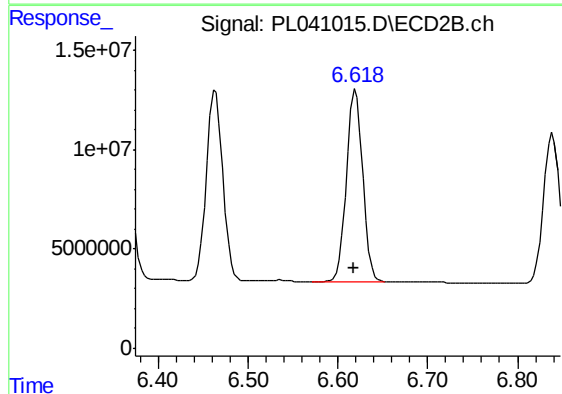
R.T.: 6.464 min
Delta R.T.: 0.002 min
Response: 120555835
Conc: 45.57 ng/ml



#13 Dieldrin

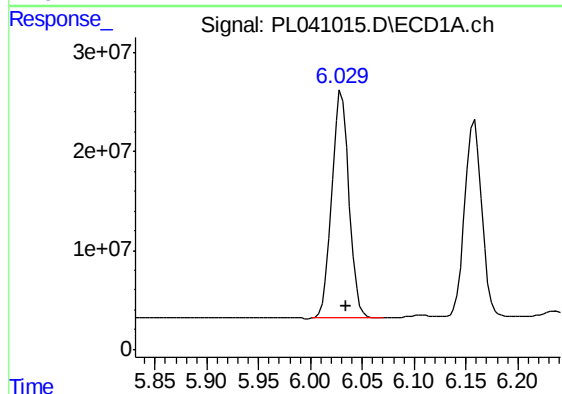
R.T.: 5.773 min
Delta R.T.: -0.005 min
Response: 301374257
Conc: 47.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



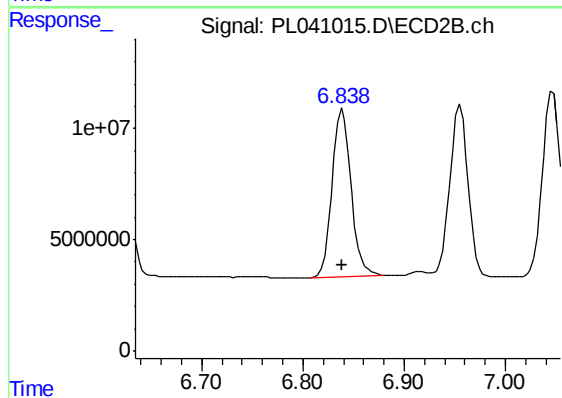
#13 Dieldrin

R.T.: 6.620 min
Delta R.T.: 0.002 min
Response: 121589443
Conc: 45.67 ng/ml



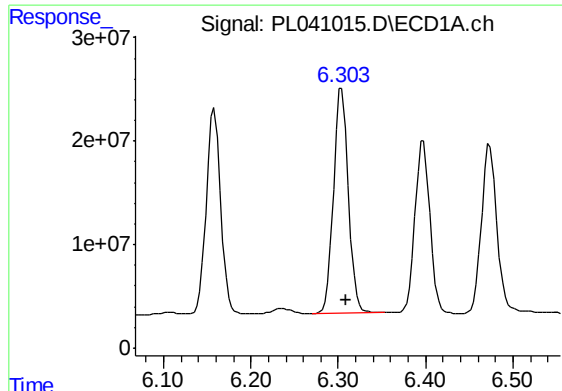
#14 Endrin

R.T.: 6.030 min
Delta R.T.: -0.005 min
Response: 264881298
Conc: 46.11 ng/ml



#14 Endrin

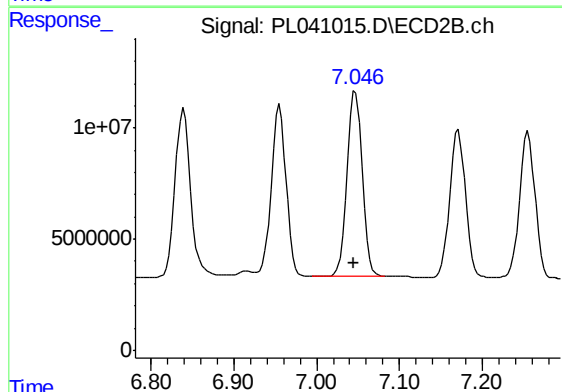
R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 98251281
Conc: 44.02 ng/ml m



#15 Endosulfan II

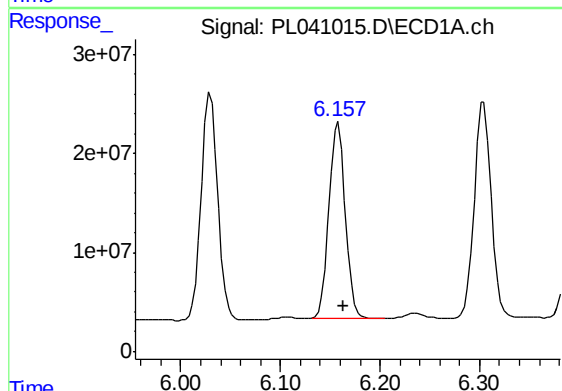
R.T.: 6.304 min
Delta R.T.: -0.005 min
Response: 256665212
Conc: 45.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



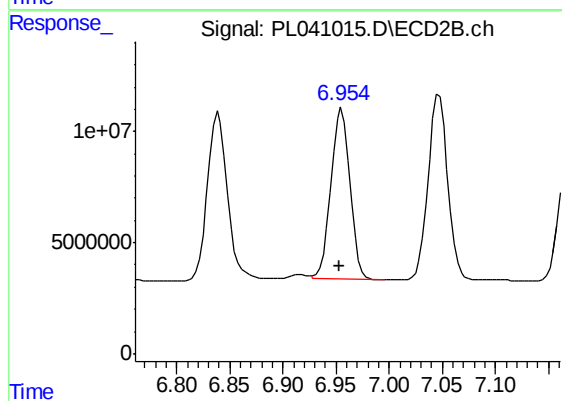
#15 Endosulfan II

R.T.: 7.047 min
Delta R.T.: 0.002 min
Response: 107035800
Conc: 45.07 ng/ml



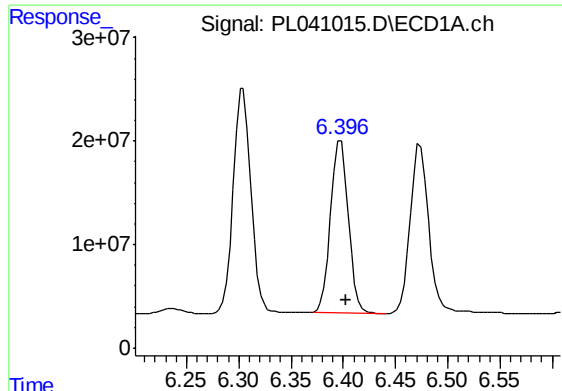
#16 4,4'-DDD

R.T.: 6.158 min
Delta R.T.: -0.005 min
Response: 225984102
Conc: 50.03 ng/ml



#16 4,4'-DDD

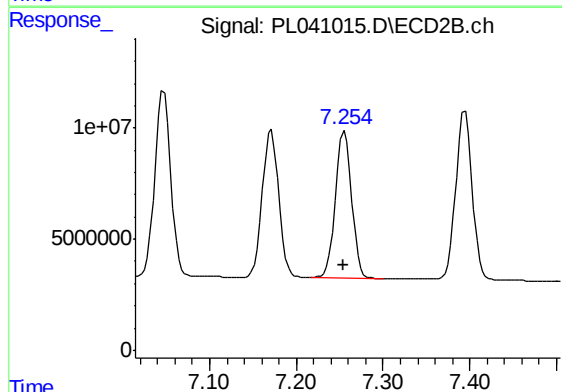
R.T.: 6.956 min
Delta R.T.: 0.002 min
Response: 96054084
Conc: 45.86 ng/ml



#17 4,4'-DDT

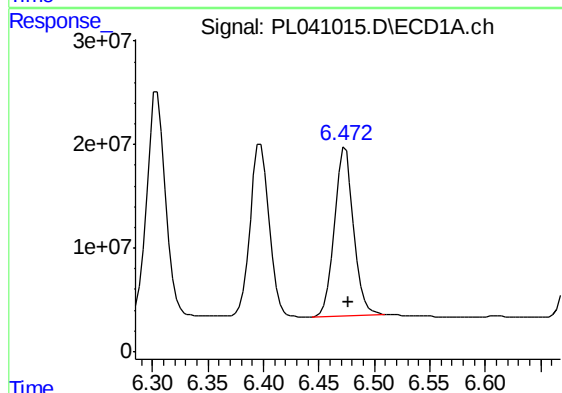
R.T.: 6.398 min
Delta R.T.: -0.005 min
Response: 197972913
Conc: 43.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



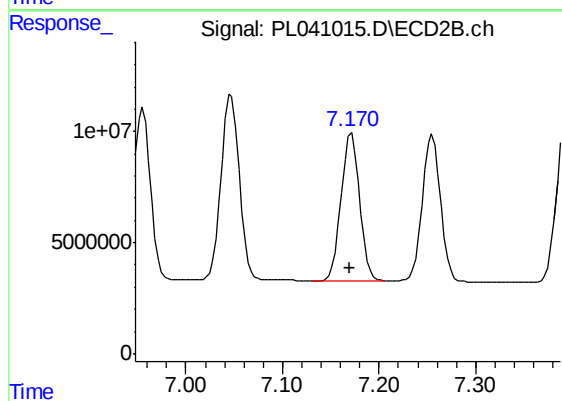
#17 4,4'-DDT

R.T.: 7.256 min
Delta R.T.: 0.002 min
Response: 85836687
Conc: 41.27 ng/ml



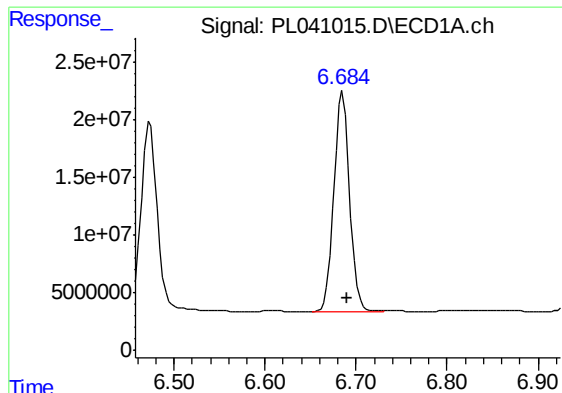
#18 Endrin aldehyde

R.T.: 6.472 min
Delta R.T.: -0.005 min
Response: 196313266
Conc: 46.82 ng/ml m



#18 Endrin aldehyde

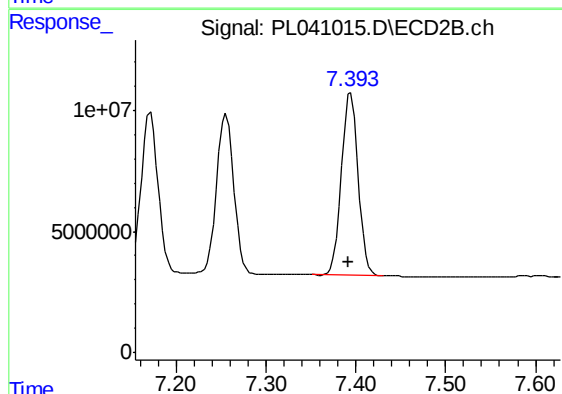
R.T.: 7.171 min
Delta R.T.: 0.002 min
Response: 87264248
Conc: 43.98 ng/ml



#19 Endosulfan Sulfate

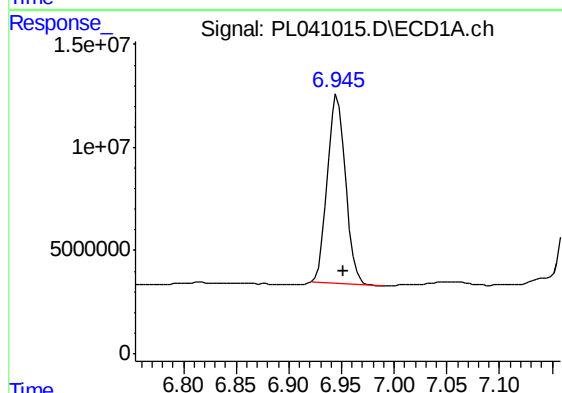
R.T.: 6.685 min
Delta R.T.: -0.005 min
Response: 229700964
Conc: 45.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



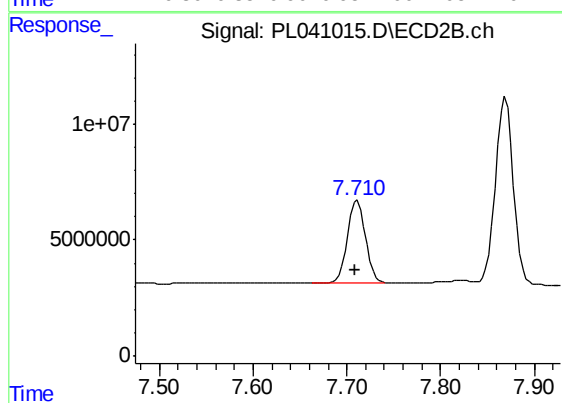
#19 Endosulfan Sulfate

R.T.: 7.394 min
Delta R.T.: 0.002 min
Response: 97816392
Conc: 43.78 ng/ml



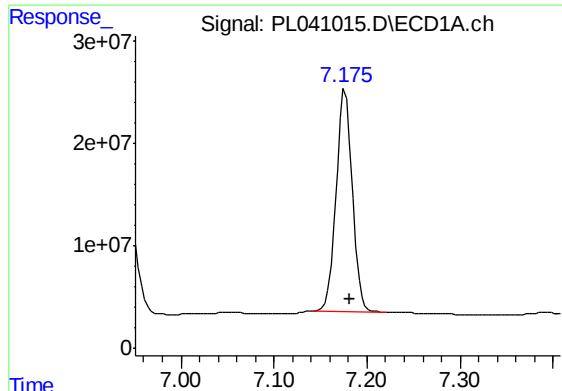
#20 Methoxychlor

R.T.: 6.946 min
Delta R.T.: -0.006 min
Response: 109401941
Conc: 42.06 ng/ml



#20 Methoxychlor

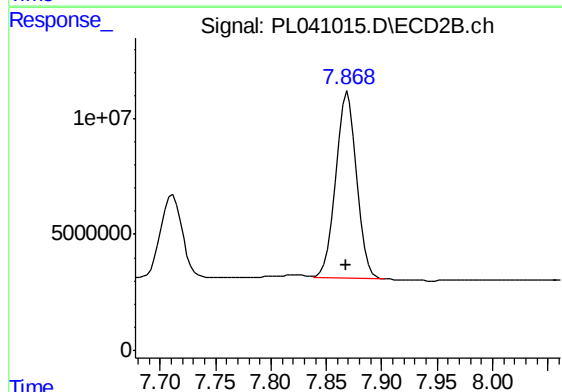
R.T.: 7.712 min
Delta R.T.: 0.002 min
Response: 47428036
Conc: 40.29 ng/ml



#21 Endrin ketone

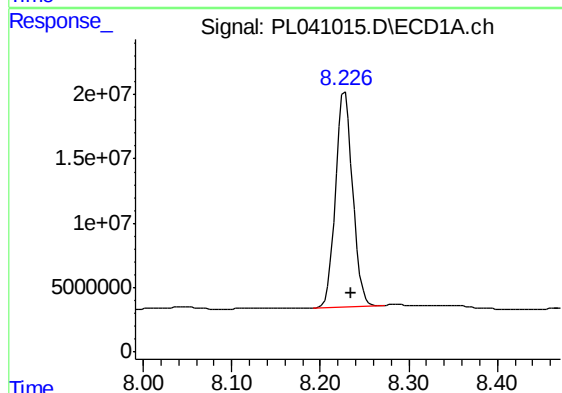
R.T.: 7.177 min
Delta R.T.: -0.005 min
Response: 261910641
Conc: 50.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



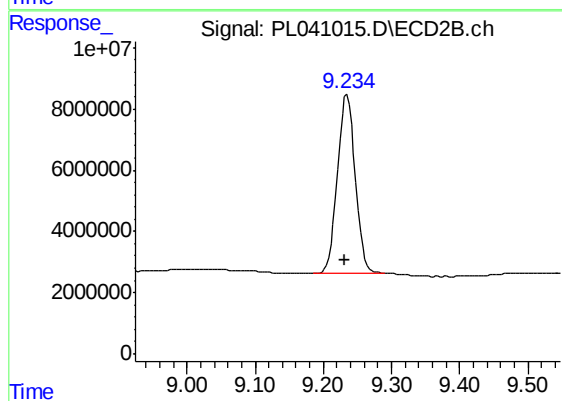
#21 Endrin ketone

R.T.: 7.869 min
Delta R.T.: 0.002 min
Response: 106116429
Conc: 45.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.228 min
Delta R.T.: -0.006 min
Response: 225823690
Conc: 43.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.235 min
Delta R.T.: 0.004 min
Response: 106188257
Conc: 41.07 ng/ml