

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
 Data File : PL041235.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 12:37
 Operator : AJ\SJ
 Sample : INDA201
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 13:45:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102318CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 24 01:06:36 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

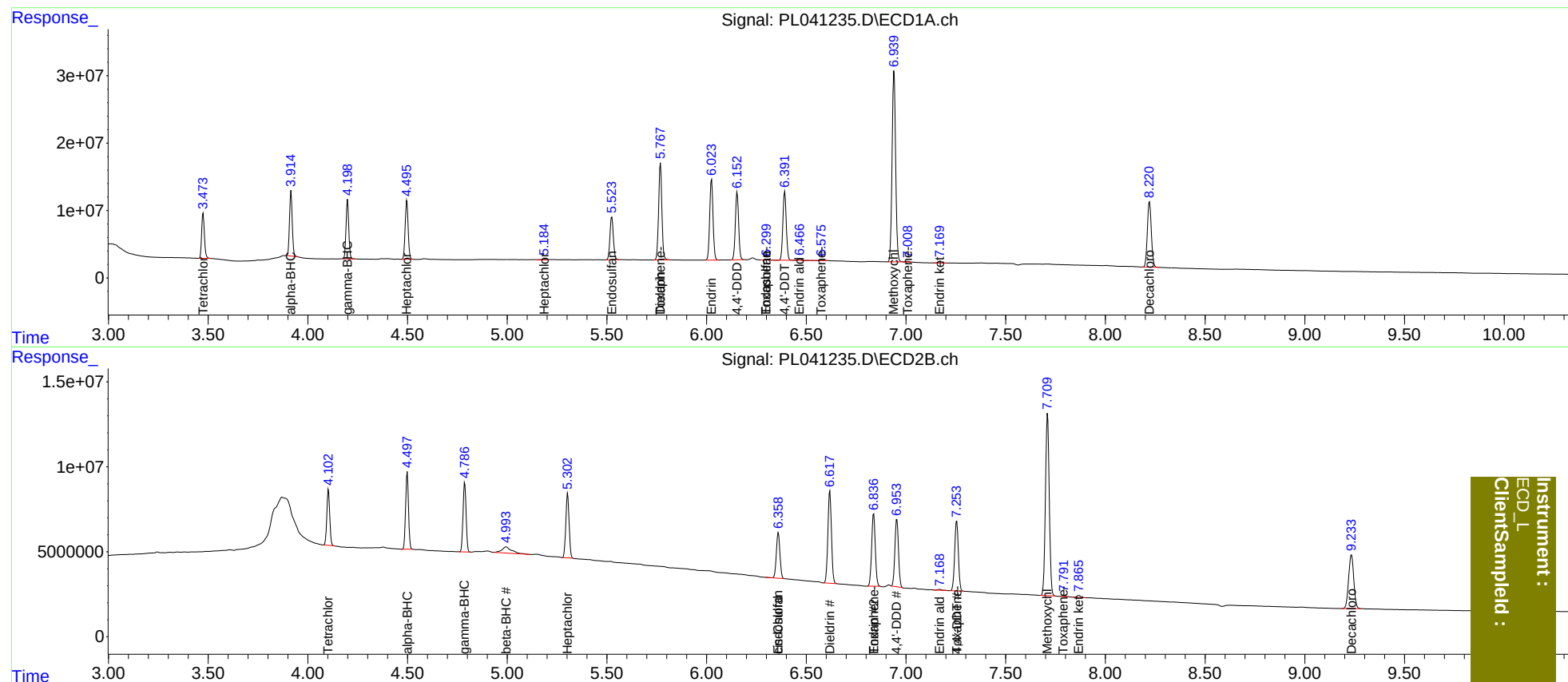
System Monitoring Compounds							
1)	SA Tetrachlo...	3.475	4.103	64846942	33460696	10.146	10.355
27)	SA Decachlor...	8.221	9.234	135.5E6	56323561	21.113	21.002
Target Compounds							
2)	A alpha-BHC	3.916	4.499	90814926	46094924	9.687	10.004
3)	MA gamma-BHC...	4.199	4.787	84274295	43421815	9.697	10.059
4)	MA Heptachlor	4.496	5.303	90677420	43406980	9.921	10.172
6)	B beta-BHC	4.451	4.995f	187137	12770475	<MDL	6.340 #
8)	B Heptachlo...	5.185	0.000	878843	0	0.113	N.D. #
9)	A Endosulfan I	5.524	6.360	74481520	33204199	9.985	10.311
10)	B trans-Chl...	5.409	0.000	687730	0	<MDL	N.D. #
11)	B cis-Chlor...	5.454	6.360f	241459	33204199	<MDL	10.488 #
12)	B 4,4'-DDE	5.635	0.000	304991	0	<MDL	N.D. #
13)	MA Dieldrin	5.769	6.618	162.5E6	67794794	19.631	20.114
14)	MA Endrin	6.025	6.838	138.2E6	54062486	19.624	20.148
15)	B Endosulfa...	6.301	0.000	771856	0	0.116	N.D. #
16)	A 4,4'-DDD	6.153	6.954	114.7E6	49872587	19.475	20.060
17)	MA 4,4'-DDT	6.392	7.254	120.1E6	53221100	19.242	20.158
18)	B Endrin al...	6.467	7.170	1731158	544513	0.332	0.245 #
20)	A Methoxychlor	6.940	7.710	349.8E6	143.2E6	101.336	103.361
21)	B Endrin ke...	7.170	7.867	3390912	1479785	0.524	0.566
22)	Toxaphene-1	5.769	0.000	162.5E6	0	3170.436	N.D. #
23)	Toxaphene-2	0.000	6.838	0	54062486	N.D.	3240.526
24)	Toxaphene-3	6.301	7.254	771856	53221100	6.535	1935.153 #
25)	Toxaphene-4	6.576	0.000	473641	0	3.637	N.D. #
26)	Toxaphene-5	7.009	7.791	998420	545093	7.451	17.132 #

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

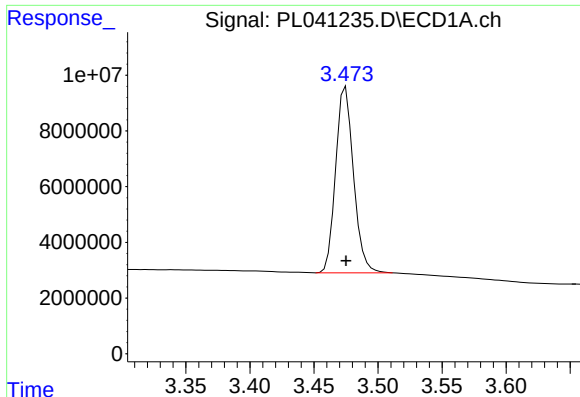
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
Data File : PL041235.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2018 12:37
Operator : AJ\SJ
Sample : INDA201
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 13:45:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102318CLP.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



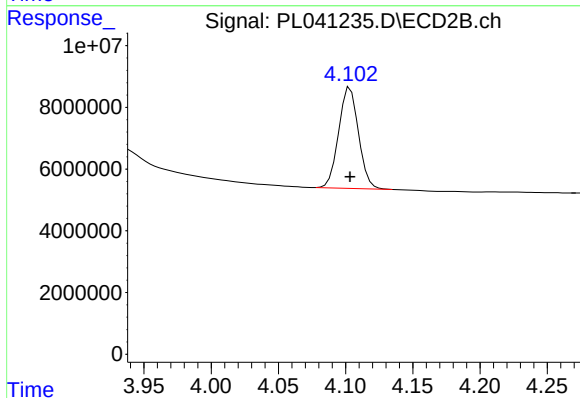
Instrument :
ECD_L
ClientSample :
INDA201



#1 Tetrachloro-m-xylene

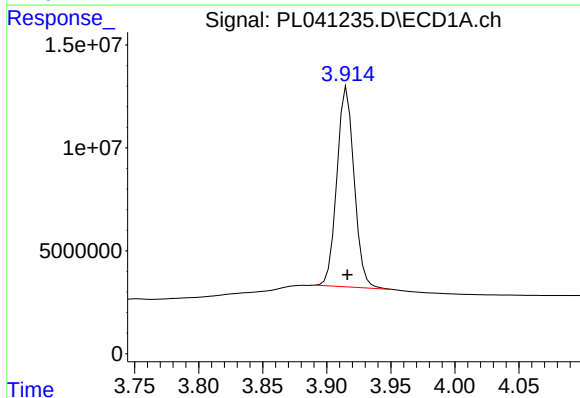
R.T.: 3.475 min
Delta R.T.: 0.000 min
Response: 64846942
Conc: 10.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



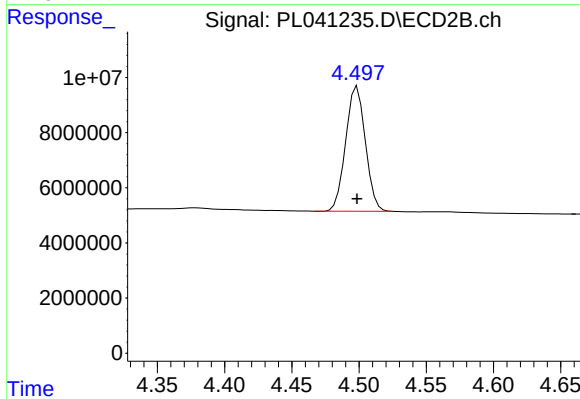
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.000 min
Response: 33460696
Conc: 10.35 ng/ml



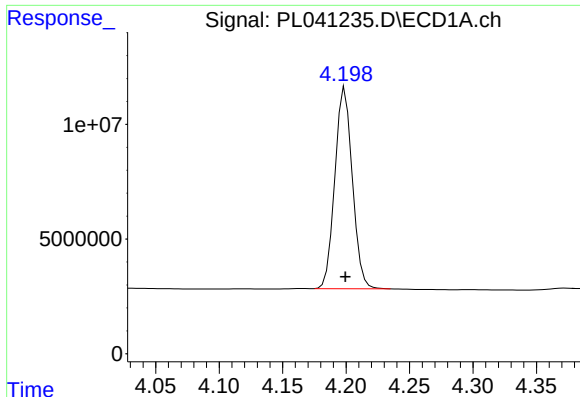
#2 alpha-BHC

R.T.: 3.916 min
Delta R.T.: 0.000 min
Response: 90814926
Conc: 9.69 ng/ml



#2 alpha-BHC

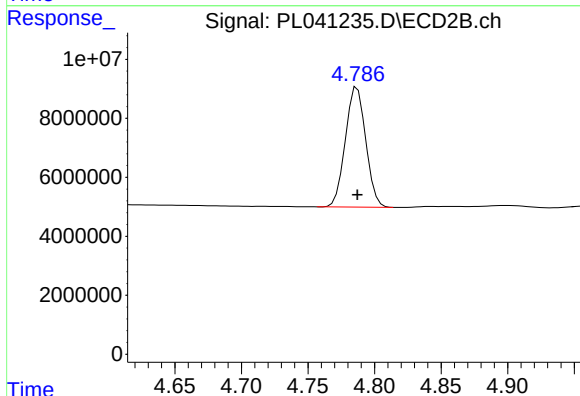
R.T.: 4.499 min
Delta R.T.: 0.000 min
Response: 46094924
Conc: 10.00 ng/ml



#3 gamma-BHC (Lindane)

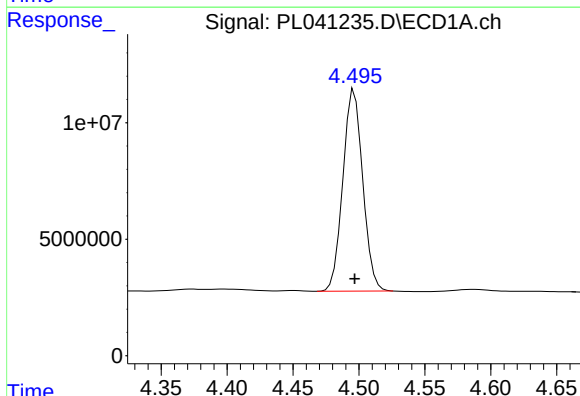
R.T.: 4.199 min
Delta R.T.: 0.000 min
Response: 84274295
Conc: 9.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



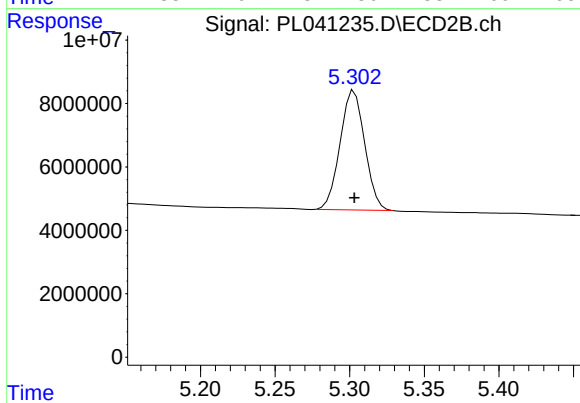
#3 gamma-BHC (Lindane)

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 43421815
Conc: 10.06 ng/ml



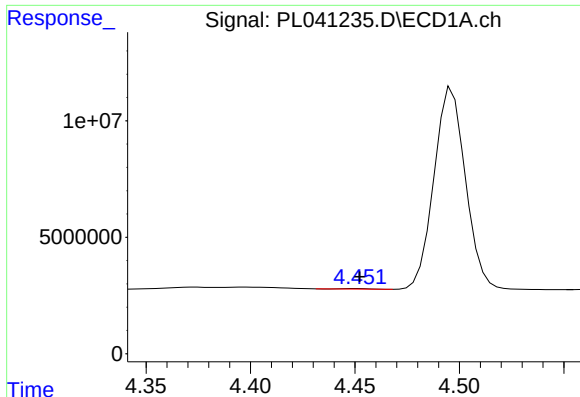
#4 Heptachlor

R.T.: 4.496 min
Delta R.T.: 0.000 min
Response: 90677420
Conc: 9.92 ng/ml



#4 Heptachlor

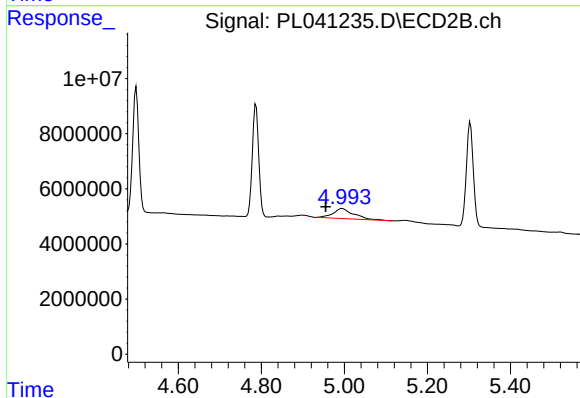
R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 43406980
Conc: 10.17 ng/ml



#6 beta-BHC

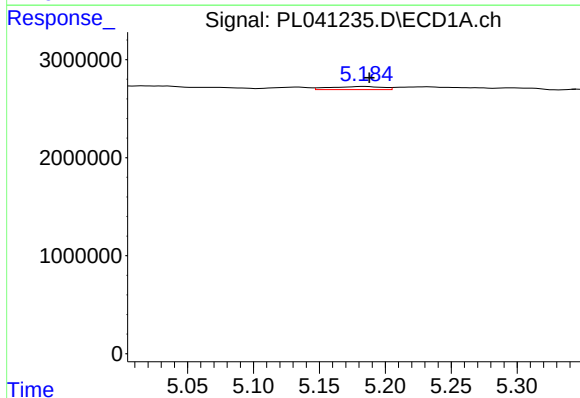
R.T.: 4.451 min
Delta R.T.: -0.001 min
Response: 187137
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



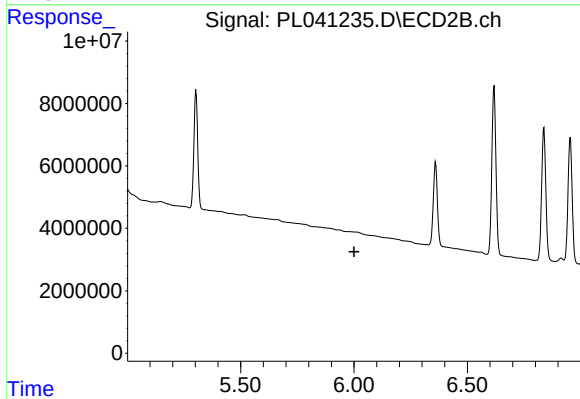
#6 beta-BHC

R.T.: 4.995 min
Delta R.T.: 0.040 min
Response: 12770475
Conc: 6.34 ng/ml



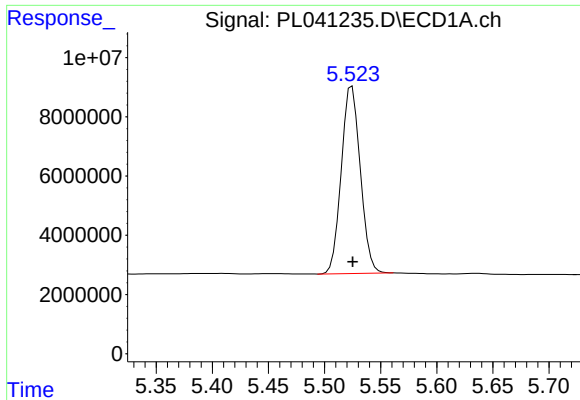
#8 Heptachlor epoxide

R.T.: 5.185 min
Delta R.T.: -0.003 min
Response: 878843
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

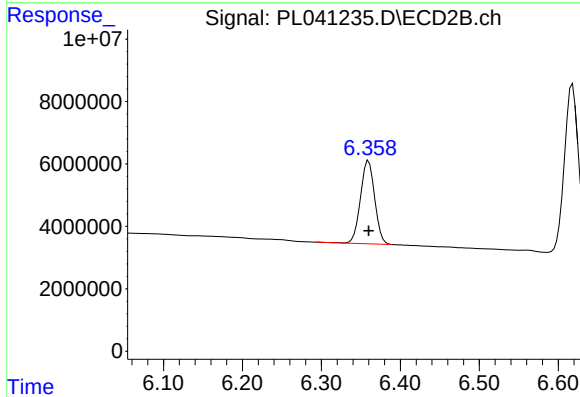
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.



#9 Endosulfan I

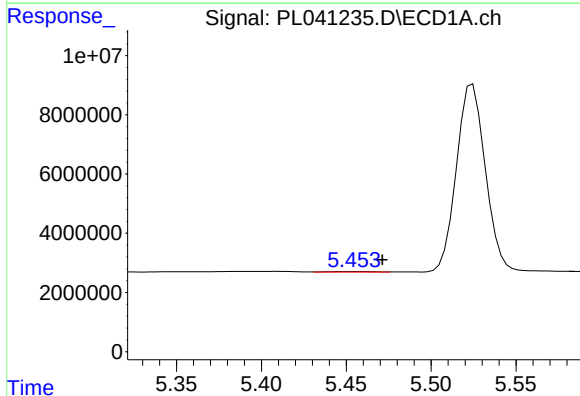
R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 74481520
Conc: 9.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



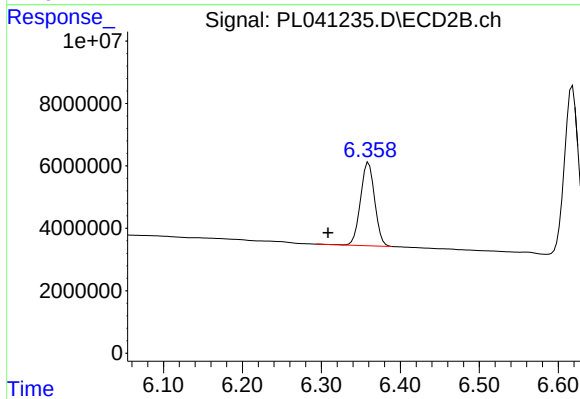
#9 Endosulfan I

R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 33204199
Conc: 10.31 ng/ml



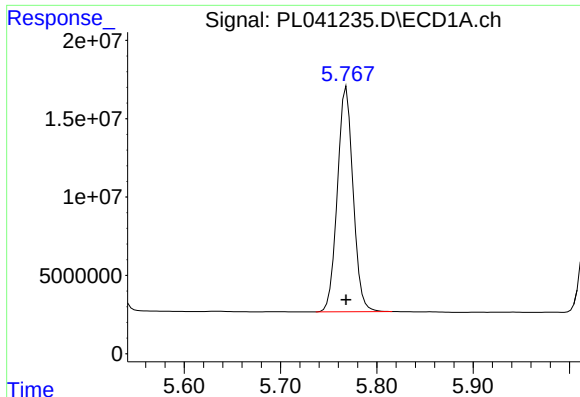
#11 cis-Chlordane

R.T.: 5.454 min
Delta R.T.: -0.017 min
Response: 241459
Conc: N.D.



#11 cis-Chlordane

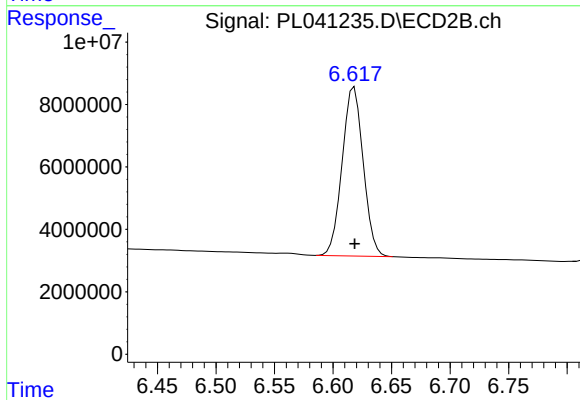
R.T.: 6.360 min
Delta R.T.: 0.051 min
Response: 33204199
Conc: 10.49 ng/ml



#13 Dieldrin

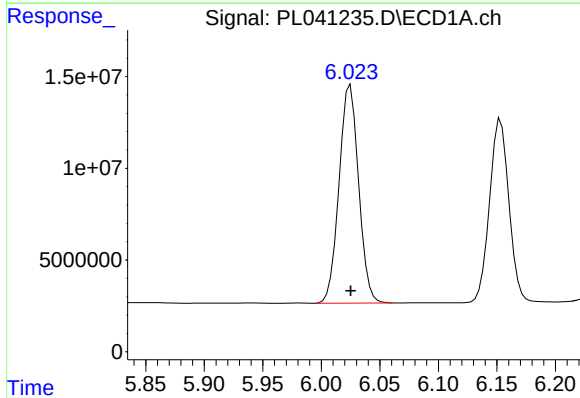
R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 162548628
Conc: 19.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



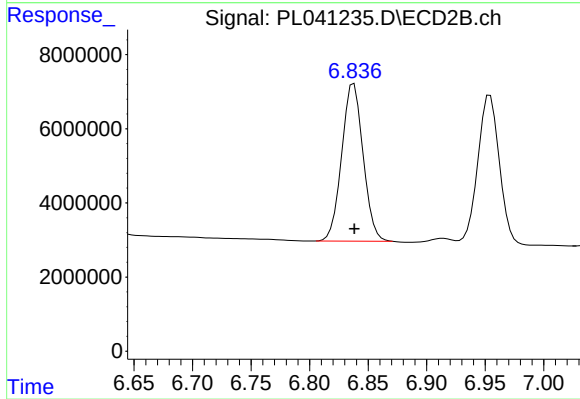
#13 Dieldrin

R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 67794794
Conc: 20.11 ng/ml



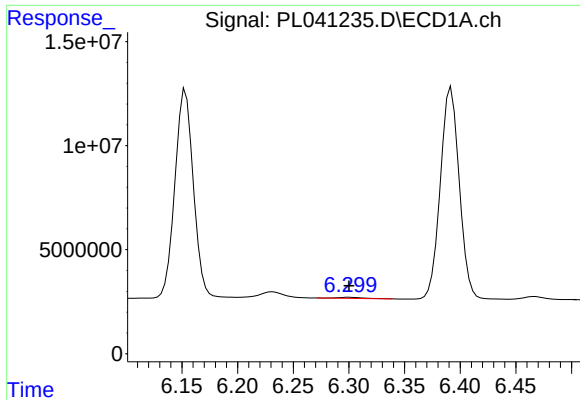
#14 Endrin

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 138241253
Conc: 19.62 ng/ml



#14 Endrin

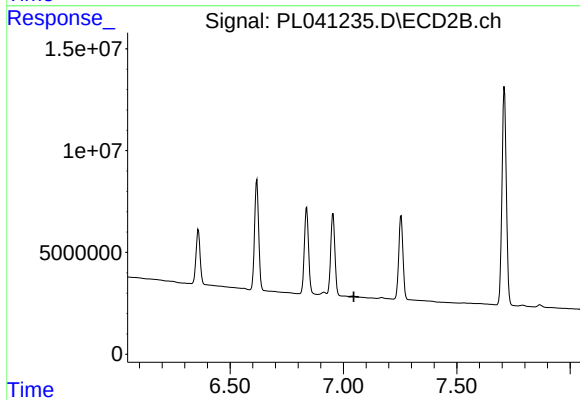
R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 54062486
Conc: 20.15 ng/ml



#15 Endosulfan II

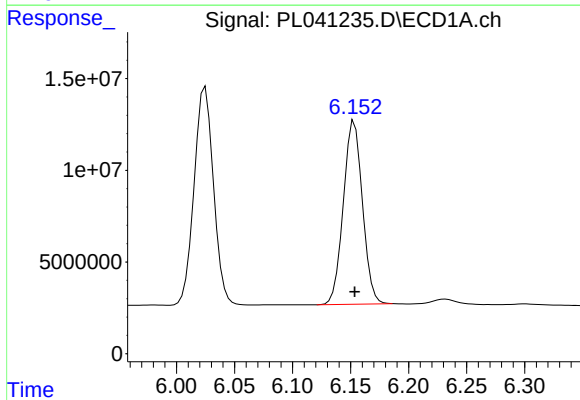
R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 771856
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



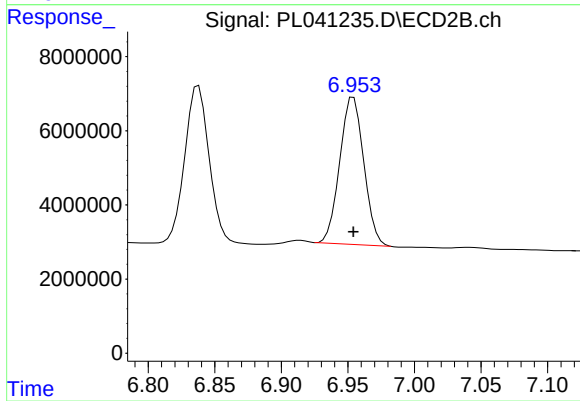
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



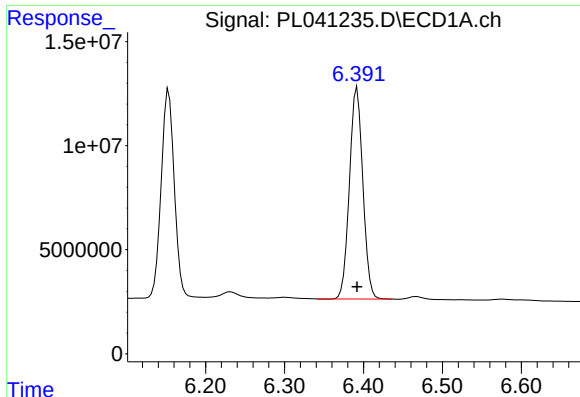
#16 4,4'-DDD

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 114667206
Conc: 19.47 ng/ml



#16 4,4'-DDD

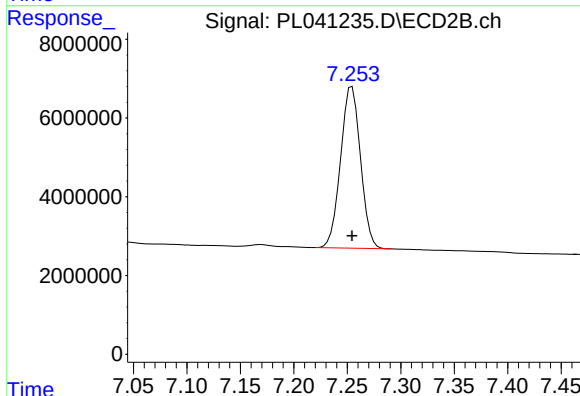
R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 49872587
Conc: 20.06 ng/ml



#17 4,4'-DDT

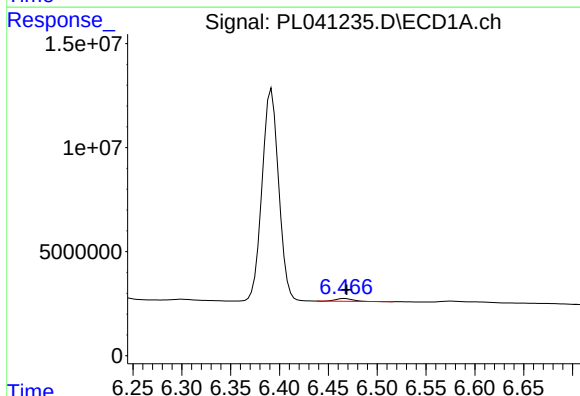
R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 120077942
Conc: 19.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



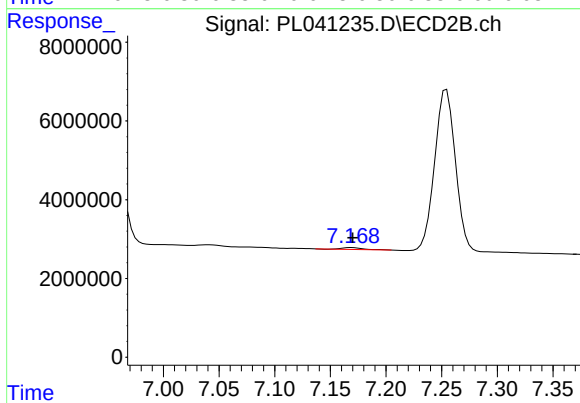
#17 4,4'-DDT

R.T.: 7.254 min
Delta R.T.: 0.000 min
Response: 53221100
Conc: 20.16 ng/ml



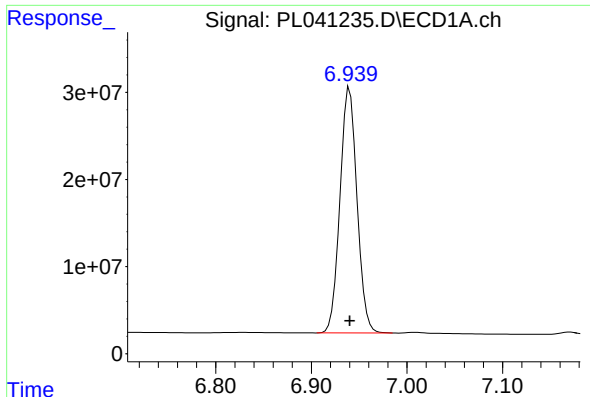
#18 Endrin aldehyde

R.T.: 6.467 min
Delta R.T.: -0.002 min
Response: 1731158
Conc: 0.33 ng/ml



#18 Endrin aldehyde

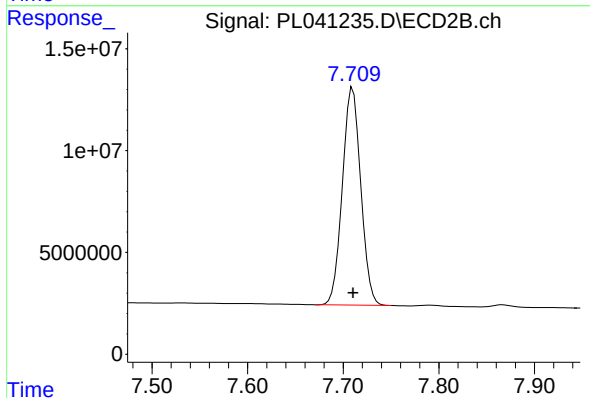
R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 544513
Conc: 0.24 ng/ml



#20 Methoxychlor

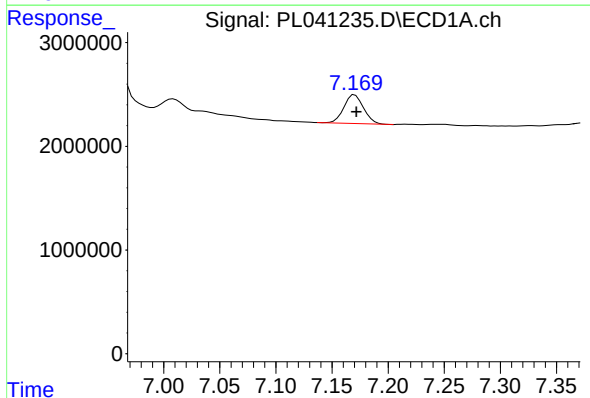
R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 349780774
Conc: 101.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



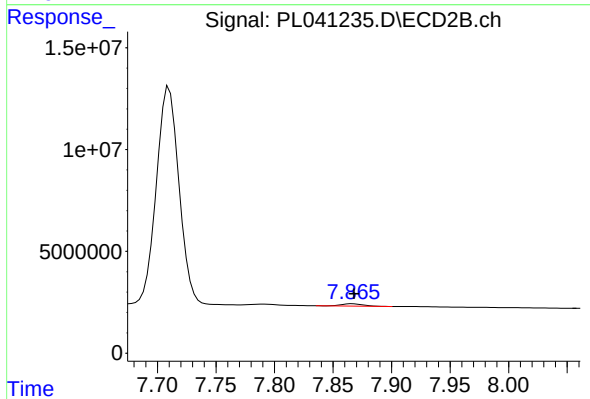
#20 Methoxychlor

R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 143239904
Conc: 103.36 ng/ml



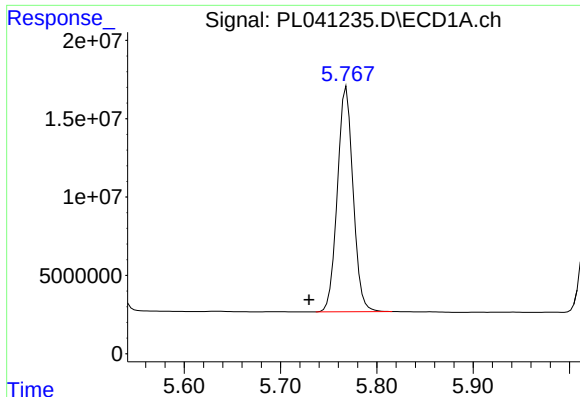
#21 Endrin ketone

R.T.: 7.170 min
Delta R.T.: -0.001 min
Response: 3390912
Conc: 0.52 ng/ml



#21 Endrin ketone

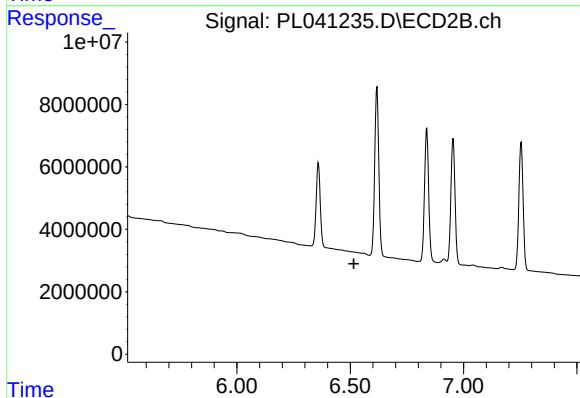
R.T.: 7.867 min
Delta R.T.: -0.001 min
Response: 1479785
Conc: 0.57 ng/ml



#22 Toxaphene-1

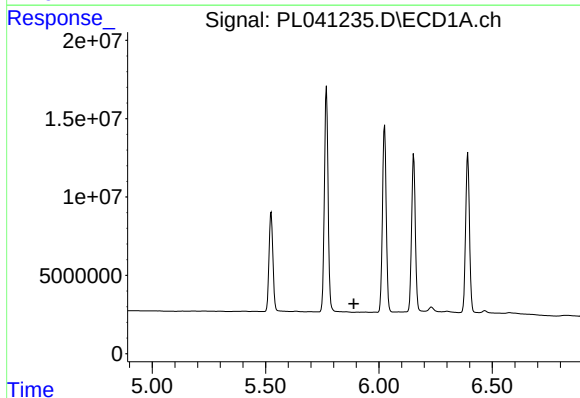
R.T.: 5.769 min
Delta R.T.: 0.039 min
Response: 162548628
Conc: 3170.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



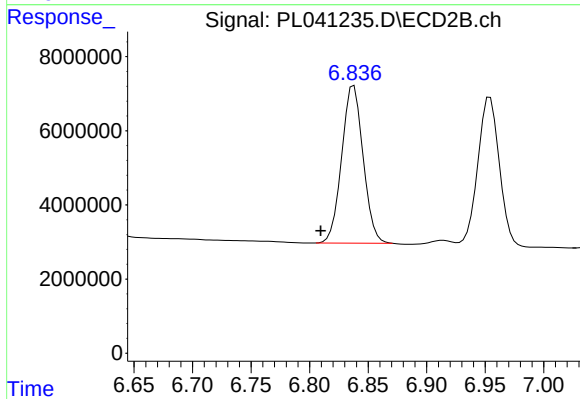
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.516 min
Response: 0
Conc: N.D.



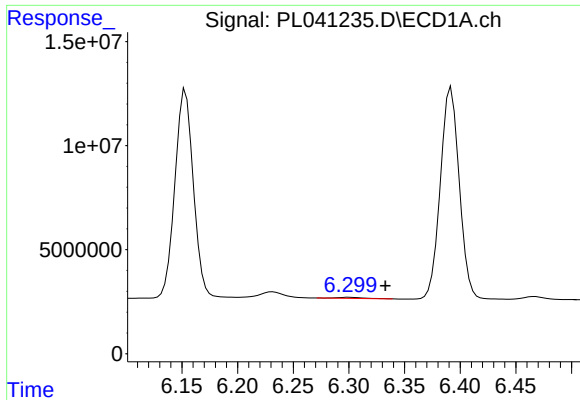
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.890 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

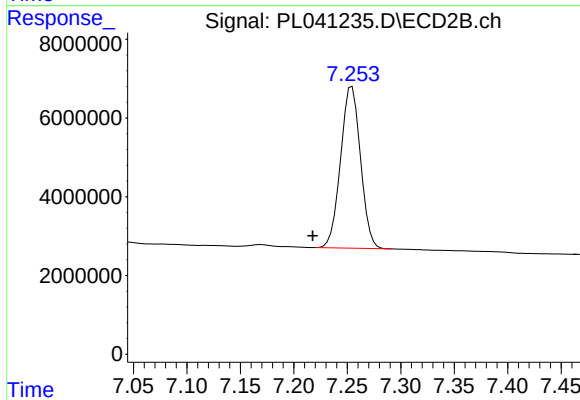
R.T.: 6.838 min
Delta R.T.: 0.028 min
Response: 54062486
Conc: 3240.53 ng/ml



#24 Toxaphene-3

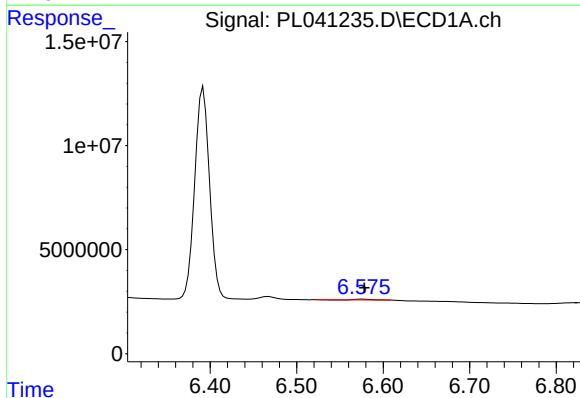
R.T.: 6.301 min
Delta R.T.: -0.032 min
Response: 771856
Conc: 6.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



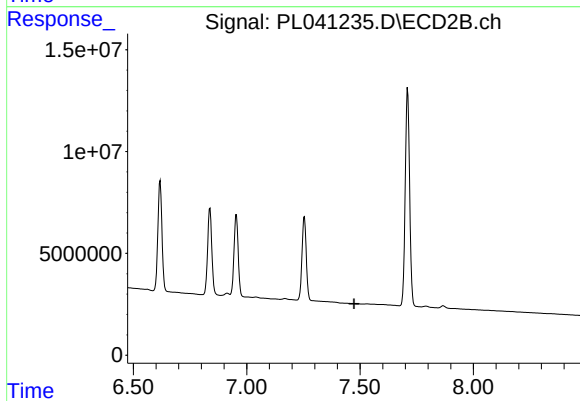
#24 Toxaphene-3

R.T.: 7.254 min
Delta R.T.: 0.037 min
Response: 53221100
Conc: 1935.15 ng/ml



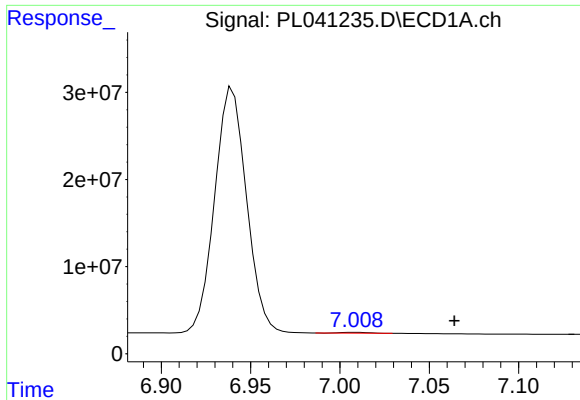
#25 Toxaphene-4

R.T.: 6.576 min
Delta R.T.: -0.002 min
Response: 473641
Conc: 3.64 ng/ml



#25 Toxaphene-4

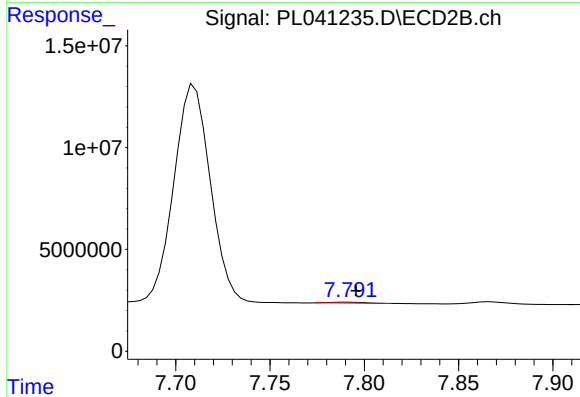
R.T.: 0.000 min
Exp R.T.: 7.474 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

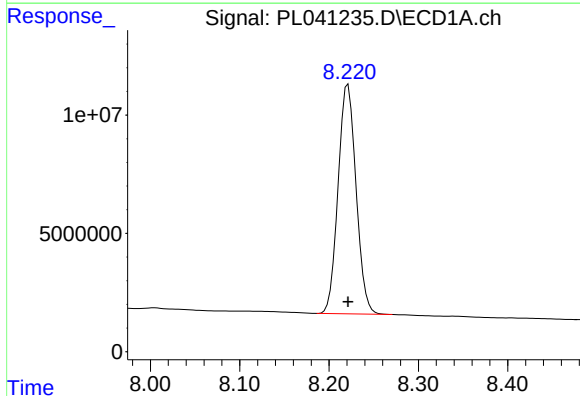
R.T.: 7.009 min
Delta R.T.: -0.055 min
Response: 998420
Conc: 7.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



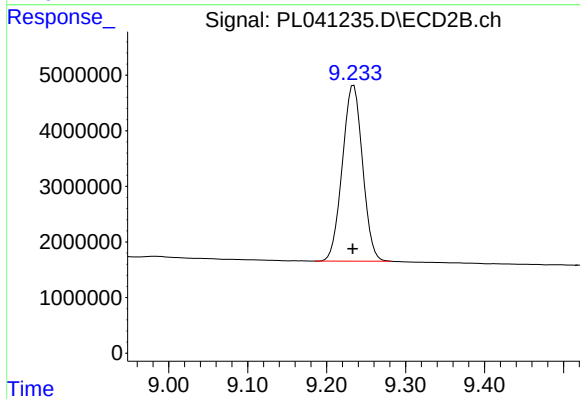
#26 Toxaphene-5

R.T.: 7.791 min
Delta R.T.: -0.005 min
Response: 545093
Conc: 17.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 135484413
Conc: 21.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: 0.001 min
Response: 56323561
Conc: 21.00 ng/ml