

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011819\
 Data File : PL044057.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2019 12:38
 Operator : AJ\SJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 13:59:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011819.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 18 13:58:48 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...	3.385	4.008	561.1E6	237.6E6	98.728	97.779
28)	SA Decachlor...	8.088	9.080	586.9E6	214.3E6	97.628	92.720
Target Compounds							
2)	A alpha-BHC	3.818	4.399	893.9E6	356.1E6	101.289	102.529
3)	MA gamma-BHC...	4.097	4.685	796.3E6	322.8E6	101.511	100.787
4)	MA Heptachlor	4.387	5.194	791.3E6	318.7E6	100.617	99.333
5)	MB Aldrin	4.630	5.500	795.2E6	310.9E6	102.169	100.563
6)	B beta-BHC	4.351	4.856	296.8E6	133.5E6	98.089	96.074
7)	B delta-BHC	4.548	5.073	747.5E6	251.1E6	102.408	102.554
8)	B Heptachlo...	5.069	5.886	705.4E6	251.2E6	101.091	97.946
9)	A Endosulfan I	5.403	6.243	655.1E6	260.5E6	100.788	98.383
10)	B gamma-Chl...	5.294	6.120	714.1E6	285.1E6	100.949	98.715
11)	B alpha-Chl...	5.350	6.193	690.0E6	280.7E6	99.746	98.115
12)	B 4,4'-DDE	5.518	6.349	653.1E6	252.7E6	103.219	101.617
13)	MA Dieldrin	5.644	6.499	712.6E6	277.7E6	102.793	100.381
14)	MA Endrin	5.898	6.717	639.6E6	239.8E6	103.339	95.897
15)	B Endosulfa...	6.174	6.926	594.9E6	236.9E6	101.007	98.081
16)	A 4,4'-DDD	6.031	6.839	518.0E6	203.7E6	100.821	98.582
17)	MA 4,4'-DDT	6.268	7.137	567.8E6	220.5E6	104.780	99.897
18)	B Endrin al...	6.341	7.050	493.3E6	195.5E6	100.588	95.990
19)	B Endosulfa...	6.553	7.273	603.0E6	233.7E6	100.273	95.878
20)	A Methoxychlor	6.814	7.595	270.9E6	114.4E6	99.874	95.105
21)	B Endrin ke...	7.039	7.743	668.3E6	237.6E6	100.669	97.152

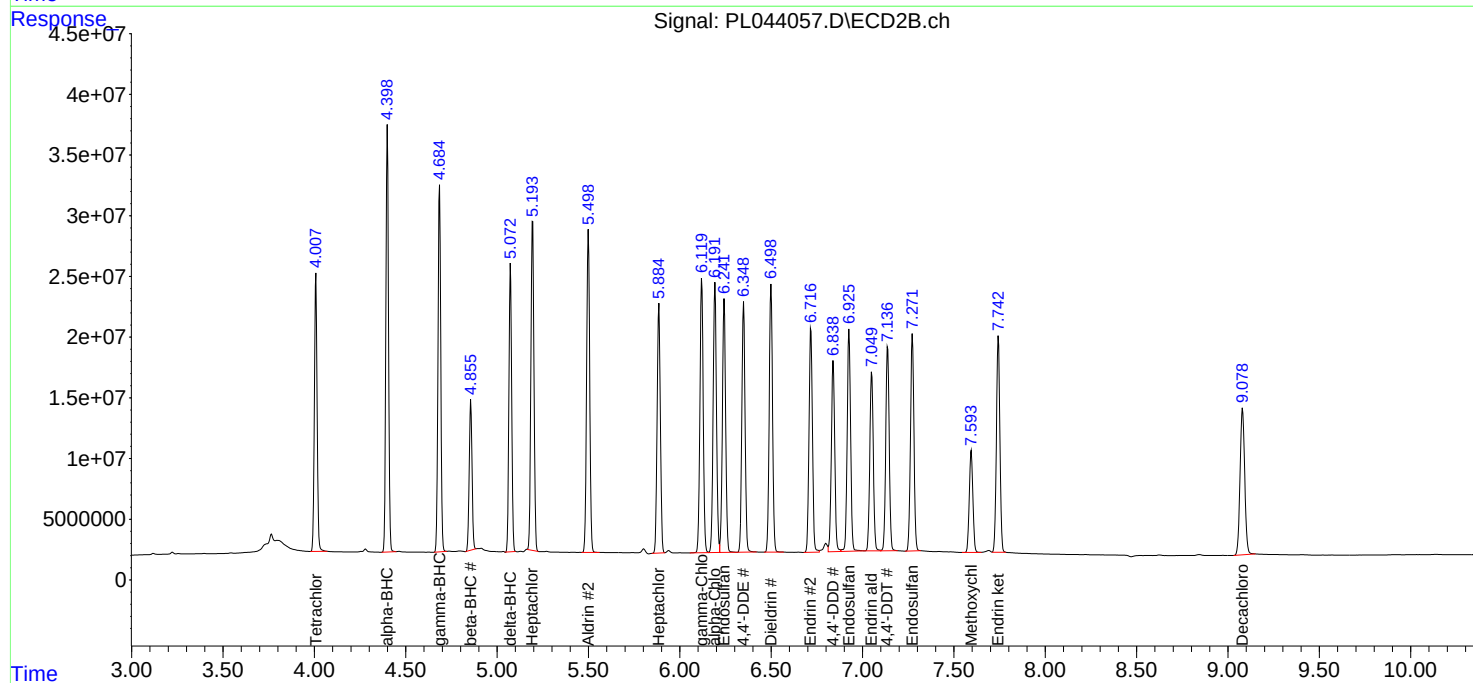
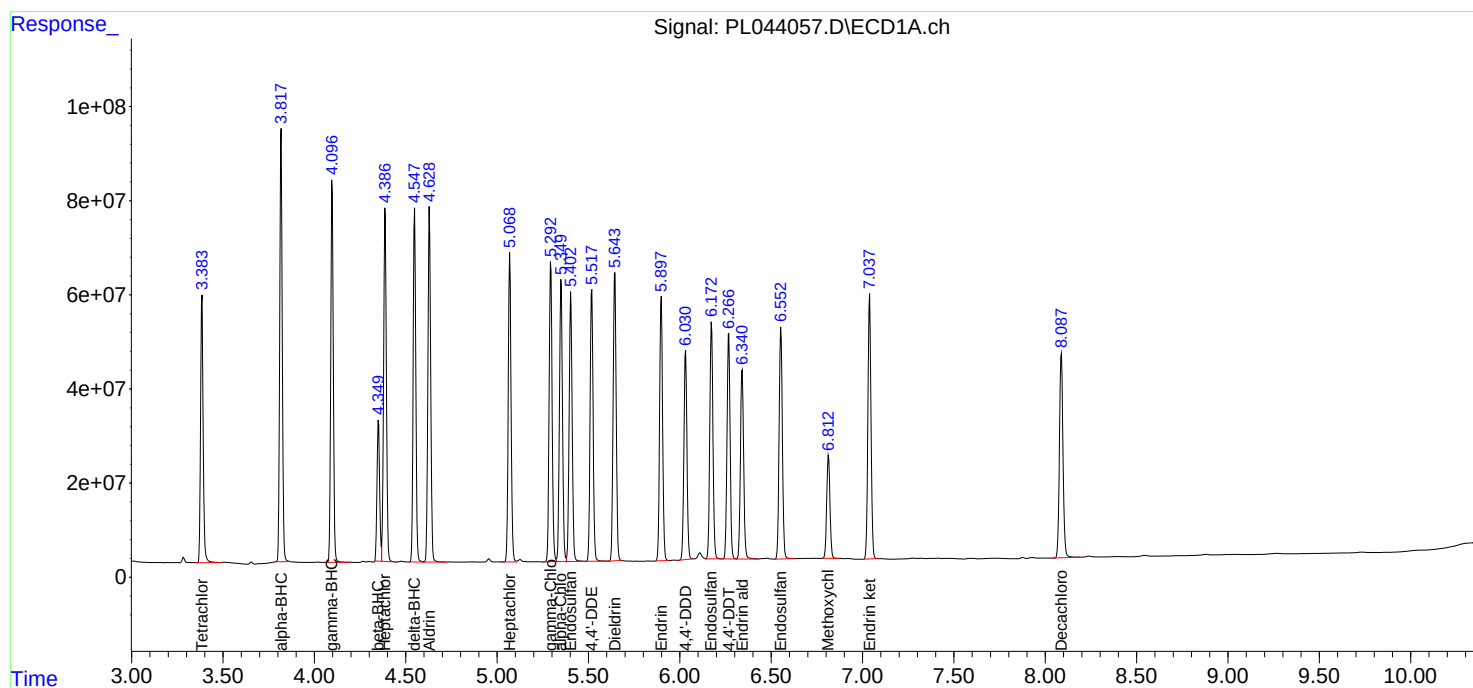
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

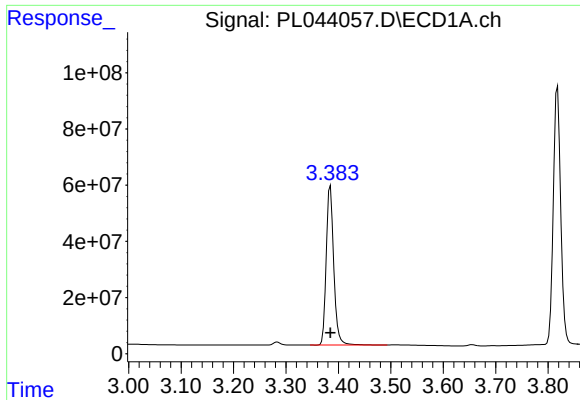
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011819\
Data File : PL044057.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2019 12:38
Operator : AJ\SJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 13:59:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011819.M
Quant Title : GC Extractables
QLast Update : Fri Jan 18 13:58:48 2019
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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

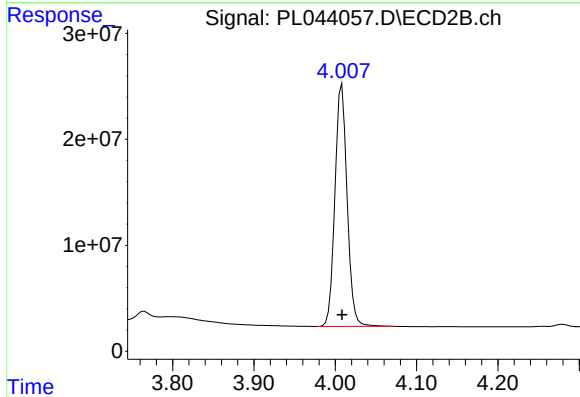




#1 Tetrachloro-m-xylene

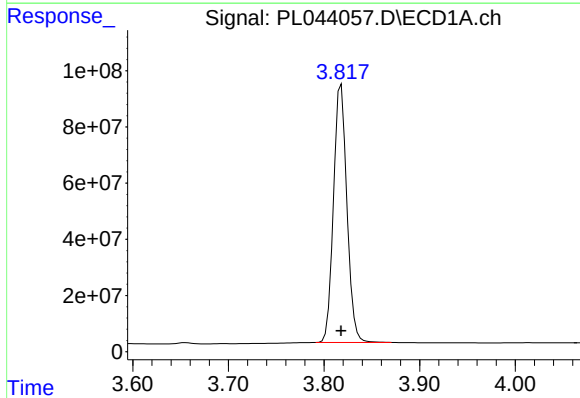
R.T.: 3.385 min
Delta R.T.: 0.000 min
Response: 561119449
Conc: 98.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



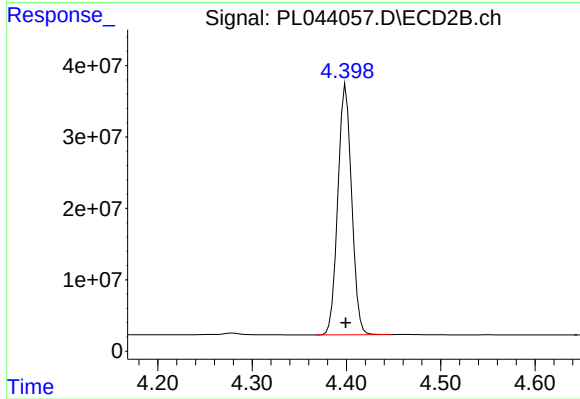
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 237621831
Conc: 97.78 ng/ml



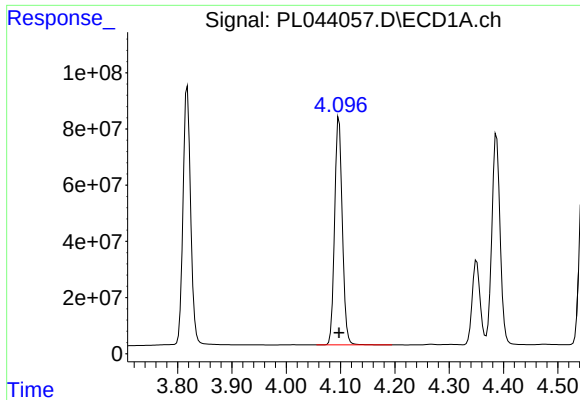
#2 alpha-BHC

R.T.: 3.818 min
Delta R.T.: 0.000 min
Response: 893941601
Conc: 101.29 ng/ml



#2 alpha-BHC

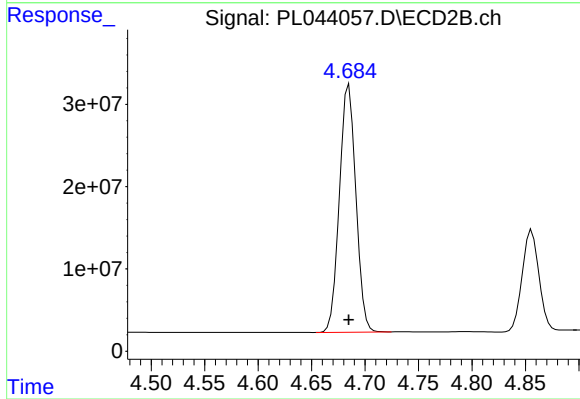
R.T.: 4.399 min
Delta R.T.: 0.000 min
Response: 356063001
Conc: 102.53 ng/ml



#3 gamma-BHC (Lindane)

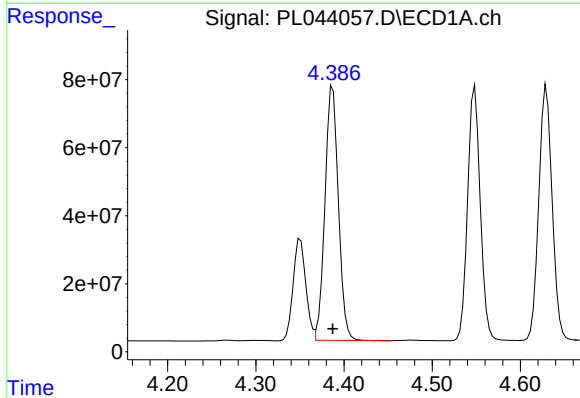
R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 796289773
Conc: 101.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



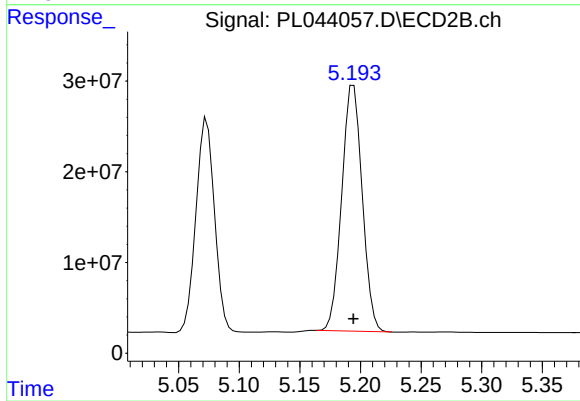
#3 gamma-BHC (Lindane)

R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 322820282
Conc: 100.79 ng/ml



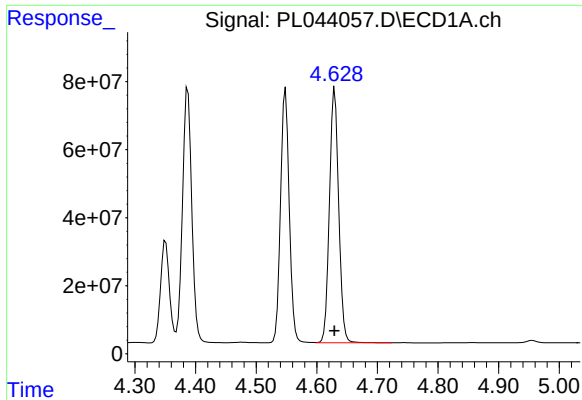
#4 Heptachlor

R.T.: 4.387 min
Delta R.T.: 0.000 min
Response: 791325620
Conc: 100.62 ng/ml



#4 Heptachlor

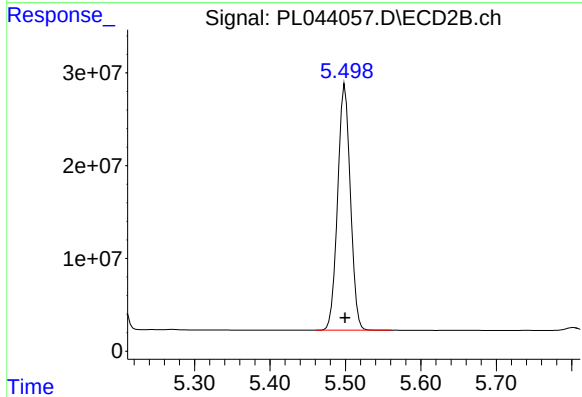
R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 318703050
Conc: 99.33 ng/ml



#5 Aldrin

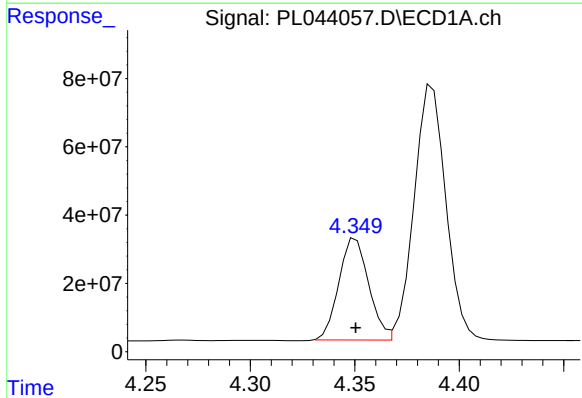
R.T.: 4.630 min
Delta R.T.: 0.000 min
Response: 795167840
Conc: 102.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



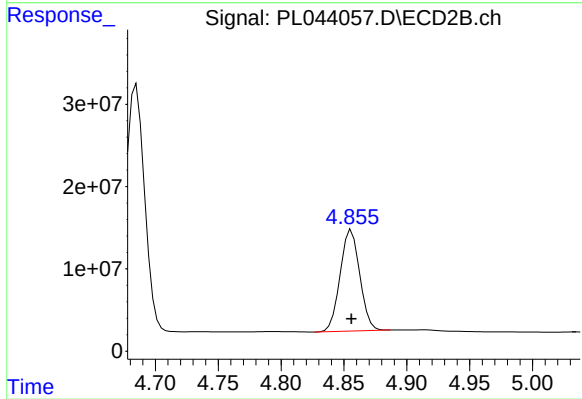
#5 Aldrin

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 310908859
Conc: 100.56 ng/ml



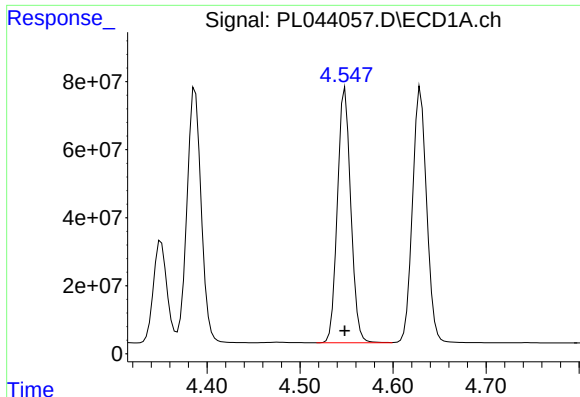
#6 beta-BHC

R.T.: 4.351 min
Delta R.T.: 0.000 min
Response: 296794381
Conc: 98.09 ng/ml



#6 beta-BHC

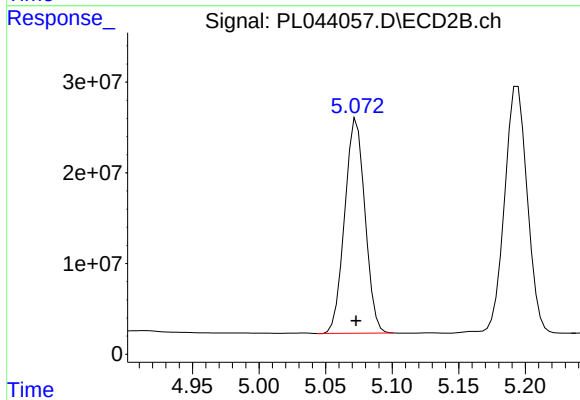
R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 133507544
Conc: 96.07 ng/ml



#7 delta-BHC

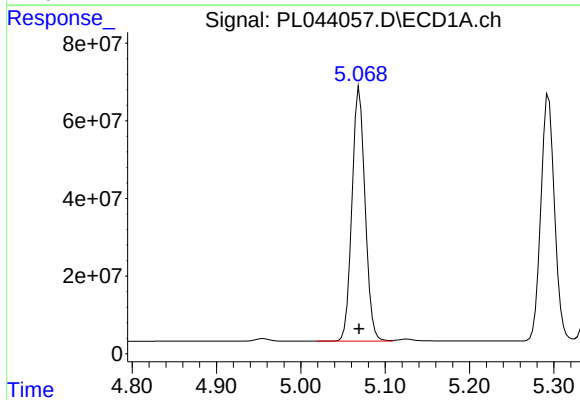
R.T.: 4.548 min
Delta R.T.: 0.000 min
Response: 747453944
Conc: 102.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



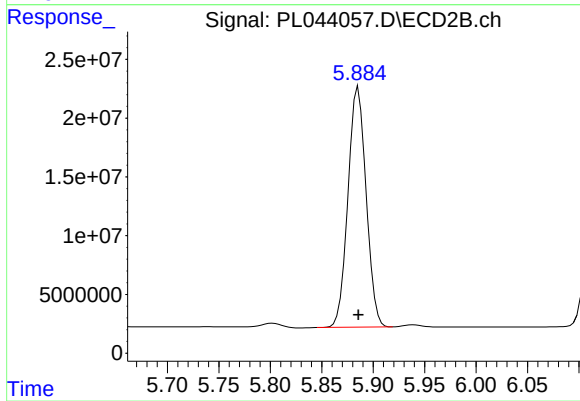
#7 delta-BHC

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 251073800
Conc: 102.55 ng/ml



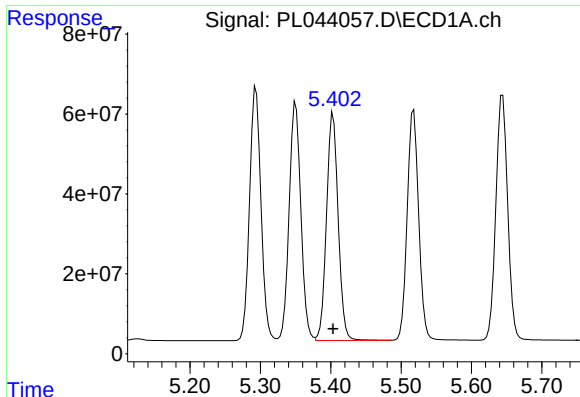
#8 Heptachlor epoxide

R.T.: 5.069 min
Delta R.T.: 0.000 min
Response: 705361708
Conc: 101.09 ng/ml



#8 Heptachlor epoxide

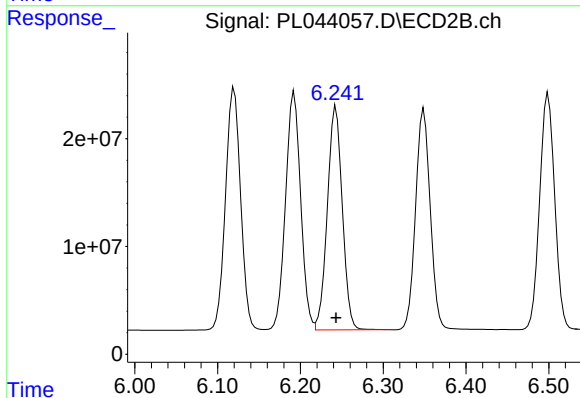
R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 251186102
Conc: 97.95 ng/ml



#9 Endosulfan I

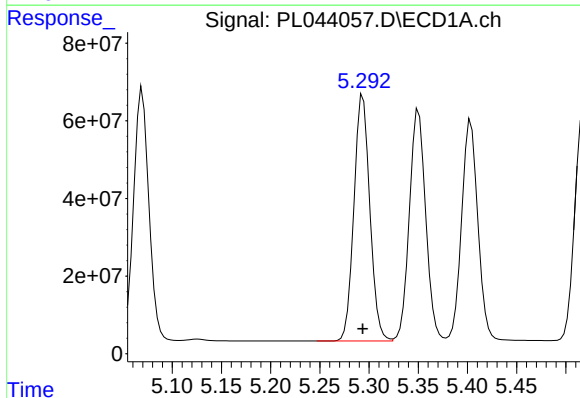
R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 655139081
Conc: 100.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



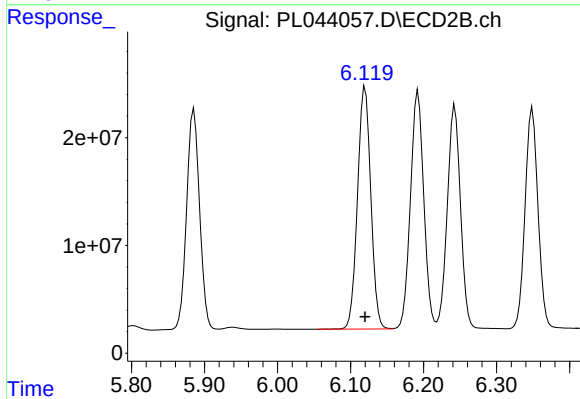
#9 Endosulfan I

R.T.: 6.243 min
Delta R.T.: 0.000 min
Response: 260502421
Conc: 98.38 ng/ml



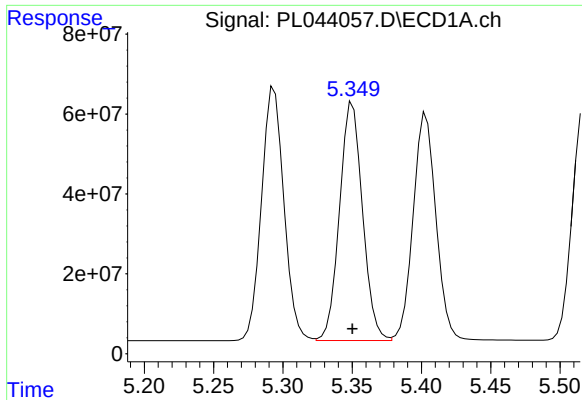
#10 gamma-Chlordane

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 714084403
Conc: 100.95 ng/ml



#10 gamma-Chlordane

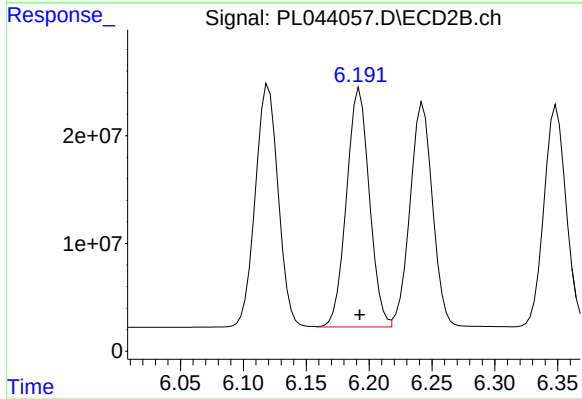
R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 285082790
Conc: 98.71 ng/ml



#11 alpha-Chlordane

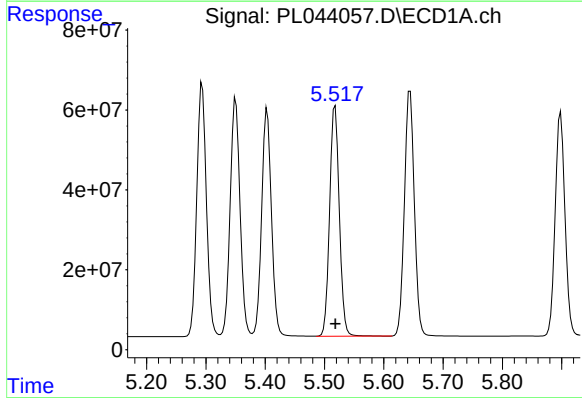
R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 690030992
Conc: 99.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



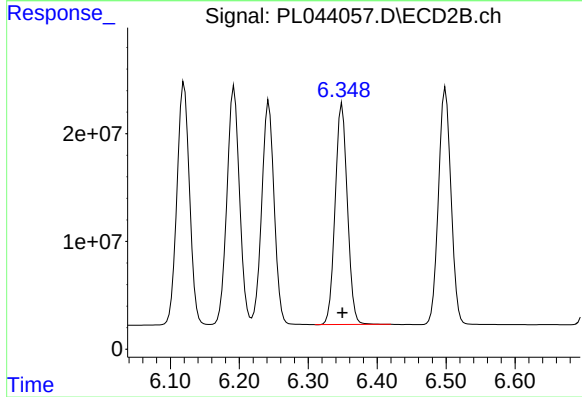
#11 alpha-Chlordane

R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 280715995
Conc: 98.11 ng/ml



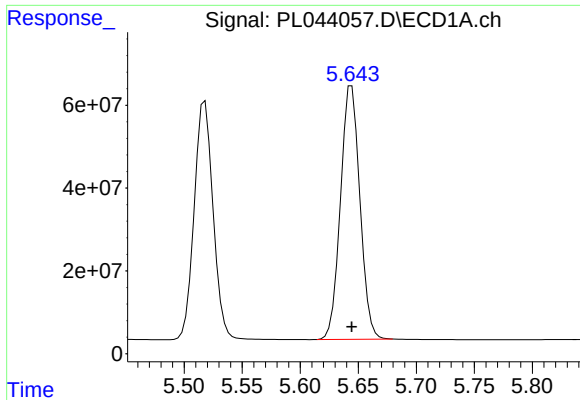
#12 4,4'-DDE

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 653134503
Conc: 103.22 ng/ml



#12 4,4'-DDE

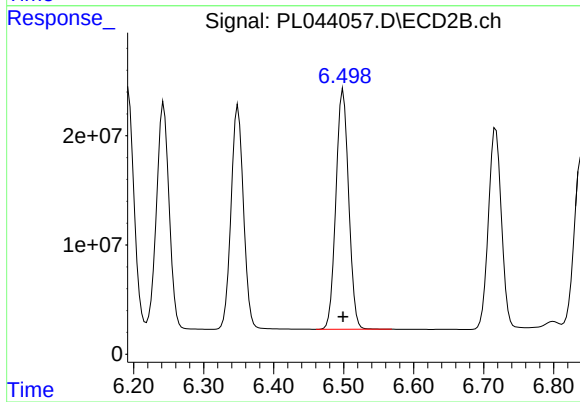
R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 252719887
Conc: 101.62 ng/ml



#13 Dieldrin

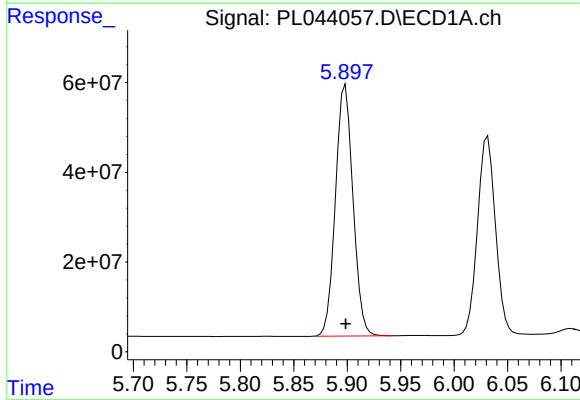
R.T.: 5.644 min
Delta R.T.: 0.000 min
Response: 712567933
Conc: 102.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



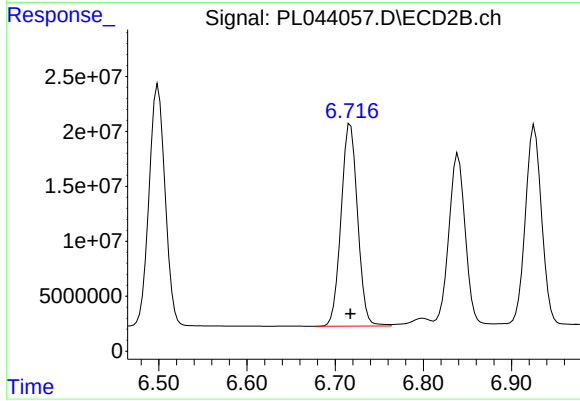
#13 Dieldrin

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 277658636
Conc: 100.38 ng/ml



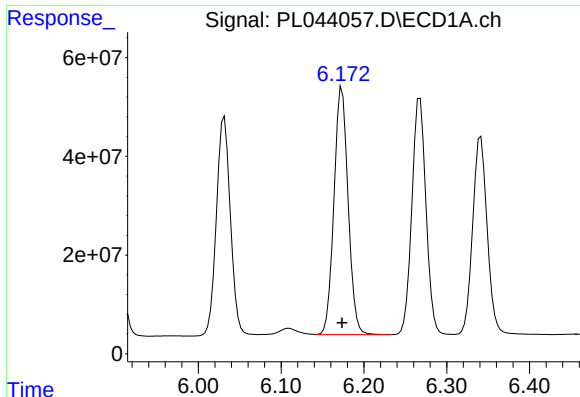
#14 Endrin

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 639582095
Conc: 103.34 ng/ml



#14 Endrin

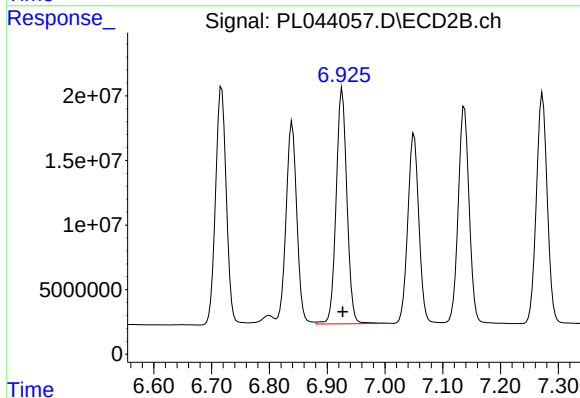
R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 239768832
Conc: 95.90 ng/ml



#15 Endosulfan II

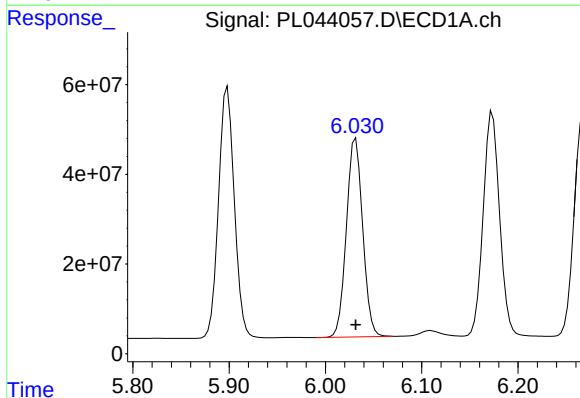
R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 594918459
Conc: 101.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



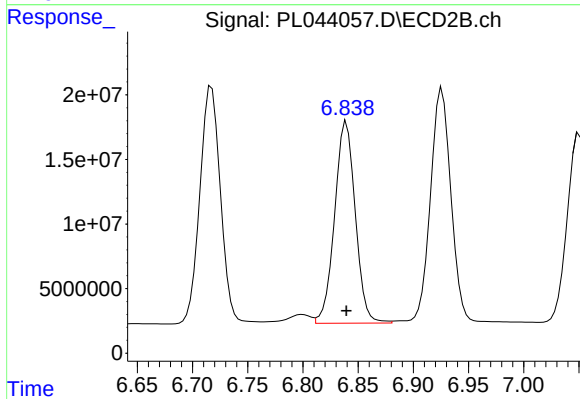
#15 Endosulfan II

R.T.: 6.926 min
Delta R.T.: 0.000 min
Response: 236860900
Conc: 98.08 ng/ml



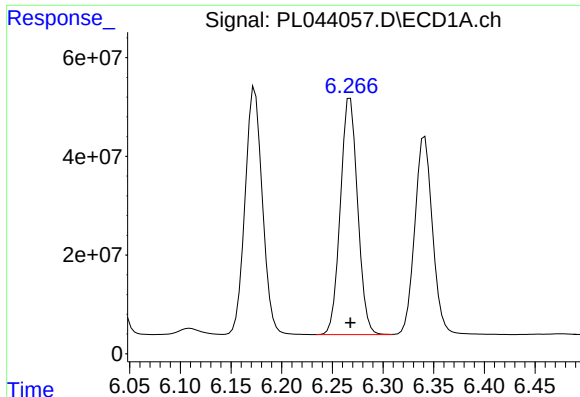
#16 4,4'-DDD

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 518018703
Conc: 100.82 ng/ml



#16 4,4'-DDD

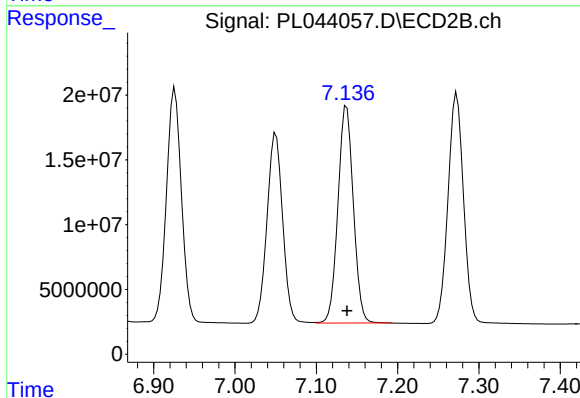
R.T.: 6.839 min
Delta R.T.: 0.000 min
Response: 203731608
Conc: 98.58 ng/ml



#17 4,4'-DDT

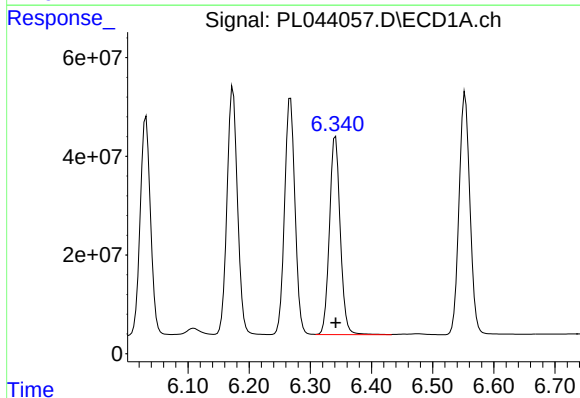
R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 567762855
Conc: 104.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



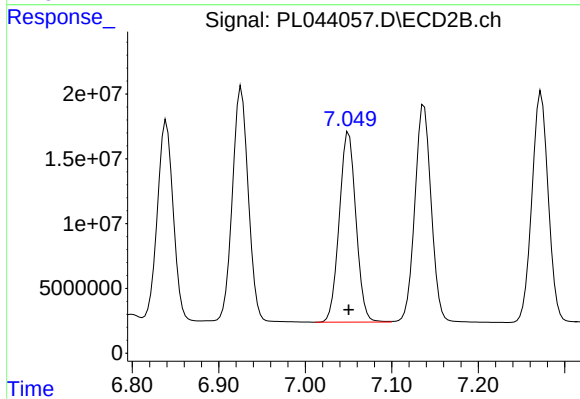
#17 4,4'-DDT

R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 220510060
Conc: 99.90 ng/ml



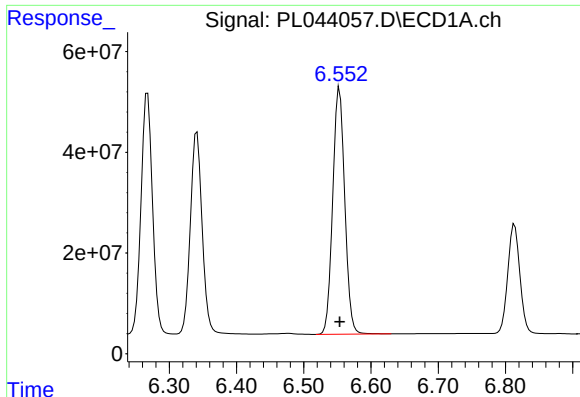
#18 Endrin aldehyde

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 493296136
Conc: 100.59 ng/ml



#18 Endrin aldehyde

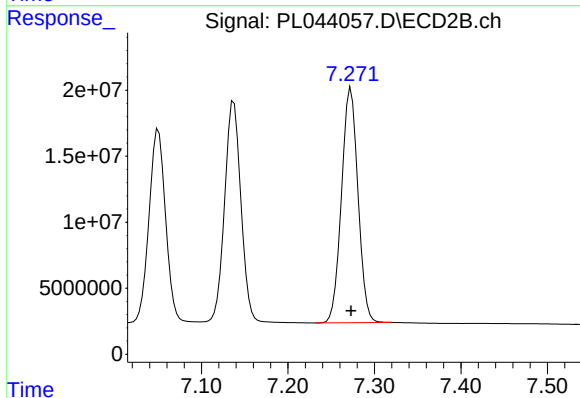
R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 195545254
Conc: 95.99 ng/ml



#19 Endosulfan Sulfate

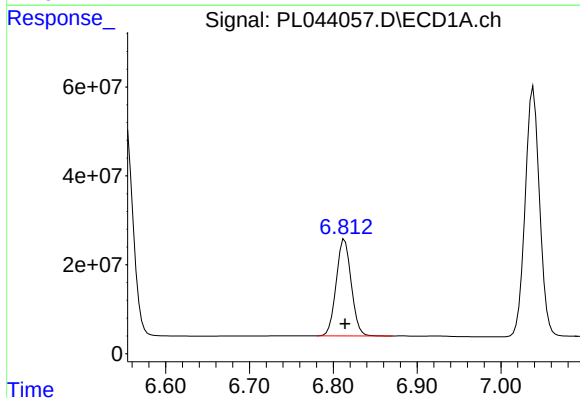
R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 603010425
Conc: 100.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



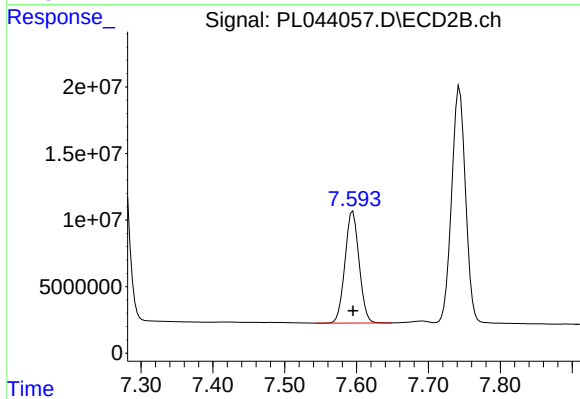
#19 Endosulfan Sulfate

R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 233660064
Conc: 95.88 ng/ml



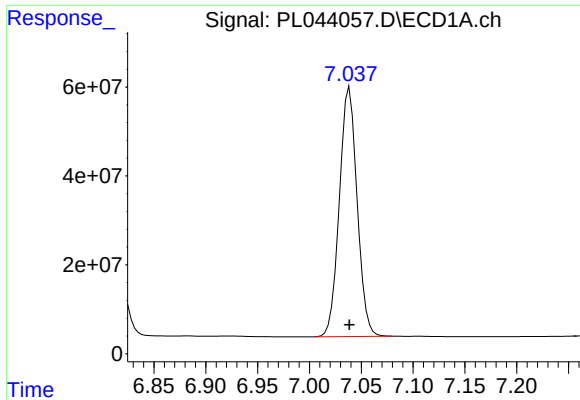
#20 Methoxychlor

R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 270865235
Conc: 99.87 ng/ml



#20 Methoxychlor

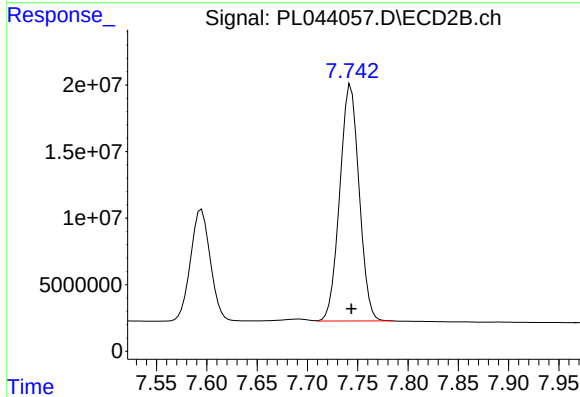
R.T.: 7.595 min
Delta R.T.: 0.000 min
Response: 114439443
Conc: 95.10 ng/ml



#21 Endrin ketone

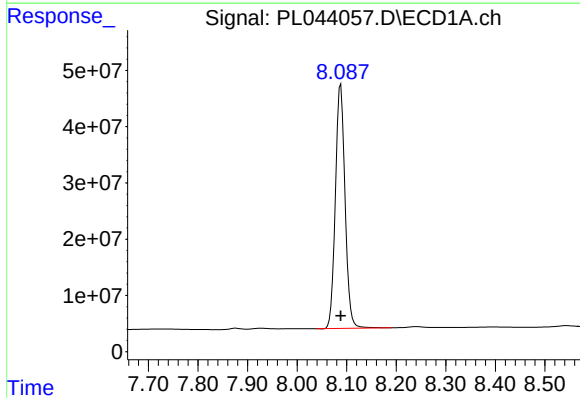
R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 668268897
Conc: 100.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



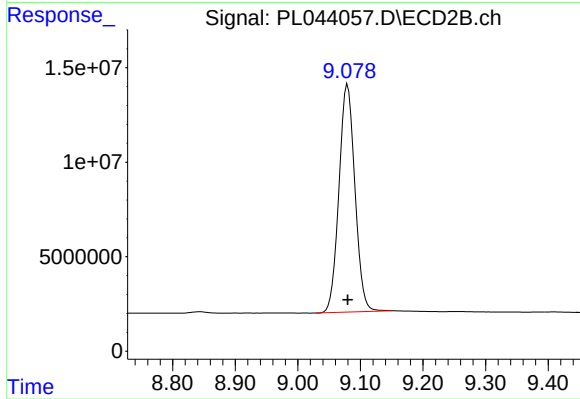
#21 Endrin ketone

R.T.: 7.743 min
Delta R.T.: 0.000 min
Response: 237603101
Conc: 97.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.088 min
Delta R.T.: 0.000 min
Response: 586871285
Conc: 97.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.080 min
Delta R.T.: 0.000 min
Response: 214313764
Conc: 92.72 ng/ml