

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011719\
 Data File : PL044044.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2019 21:59
 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: Jan 18 06:44:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 18 06:10:39 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...	3.570	4.008	276.8E6	107.7E6	48.041	48.675
28)	SA Decachlor...	8.297	9.078	310.6E6	99954964	45.970	46.804
Target Compounds							
2)	A alpha-BHC	4.011	4.399	448.7E6	151.1E6	50.003	49.826
3)	MA gamma-BHC...	4.295	4.684	410.5E6	139.3E6	50.026	49.092
4)	MA Heptachlor	4.593	5.193	413.9E6	136.8E6	48.992	48.116
5)	MB Aldrin	4.841	5.499	405.9E6	131.5E6	49.896	48.605
6)	B beta-BHC	4.548	4.855	170.6E6	61817719	48.731	48.798
7)	B delta-BHC	4.752	5.072	392.3E6	113.2E6	51.260	54.964
8)	B Heptachlo...	5.284	5.886	372.5E6	117.9E6	48.799	49.962
9)	A Endosulfan I	5.622	6.242	345.5E6	113.9E6	48.822	47.507
10)	B gamma-Chl...	5.509	6.119	382.3E6	124.4E6	48.816	47.828
11)	B alpha-Chl...	5.566	6.192	373.9E6	123.0E6	48.494	47.539
12)	B 4,4'-DDE	5.729	6.349	341.8E6	106.3E6	50.269	48.700
13)	MA Dieldrin	5.864	6.499	373.8E6	117.8E6	49.336	47.873
14)	MA Endrin	6.120	6.717	311.3E6	95672483	45.974	45.294
15)	B Endosulfa...	6.394	6.925	322.4E6	103.4E6	47.647	47.326
16)	A 4,4'-DDD	6.243	6.839	285.8E6	90482757	50.883	49.436
17)	MA 4,4'-DDT	6.481	7.137	276.8E6	88354687	46.708	44.833
18)	B Endrin al...	6.561	7.050	264.0E6	87801293	47.613	47.005
19)	B Endosulfa...	6.772	7.272	320.8E6	104.4E6	47.814	47.157
20)	A Methoxychlor	7.022	7.595	150.8E6	49491588	45.151	45.673
21)	B Endrin ke...	7.261	7.742	360.1E6	107.6E6	49.498	48.894

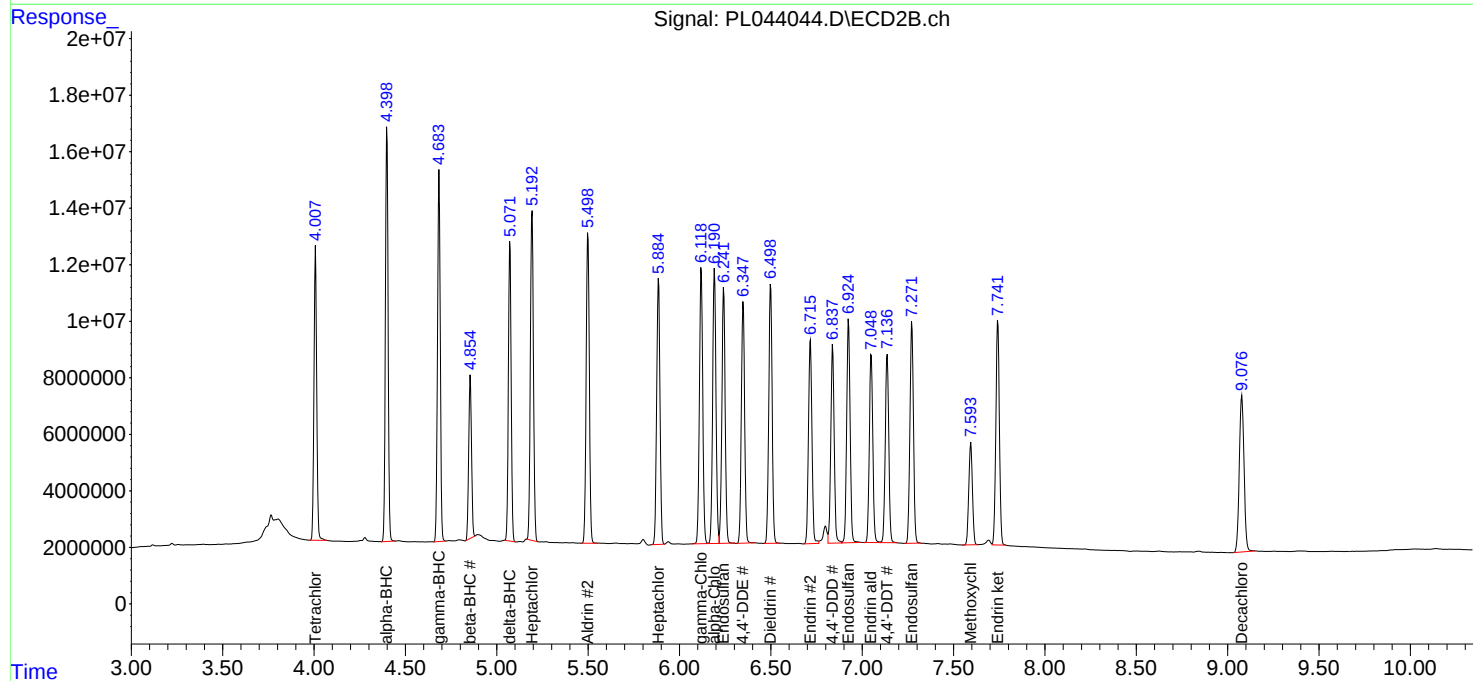
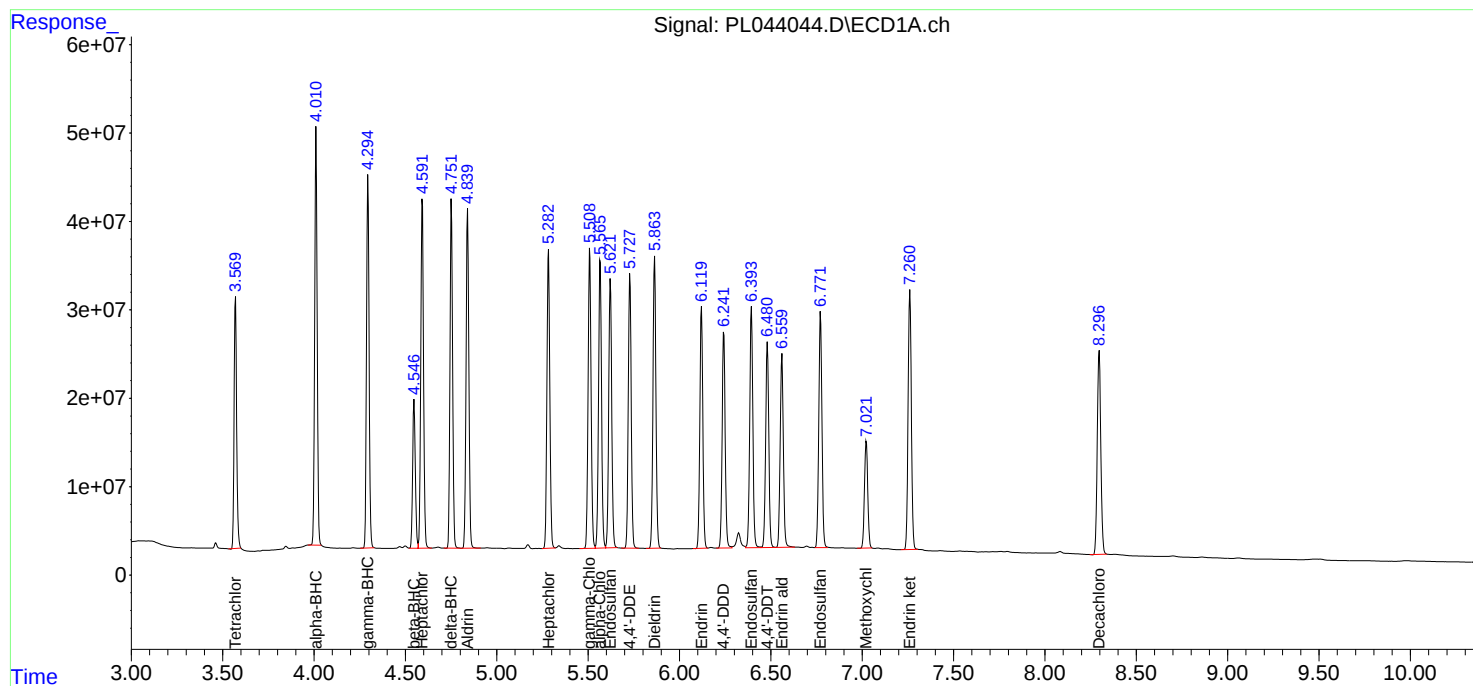
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

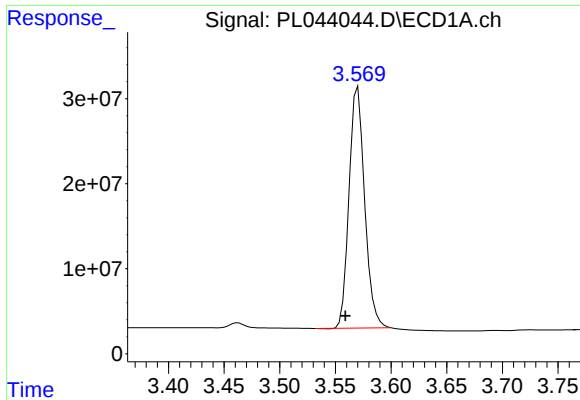
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011719\
Data File : PL044044.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2019 21:59
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 06:44:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011719.M
Quant Title : GC Extractables
QLast Update : Fri Jan 18 06:10:39 2019
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

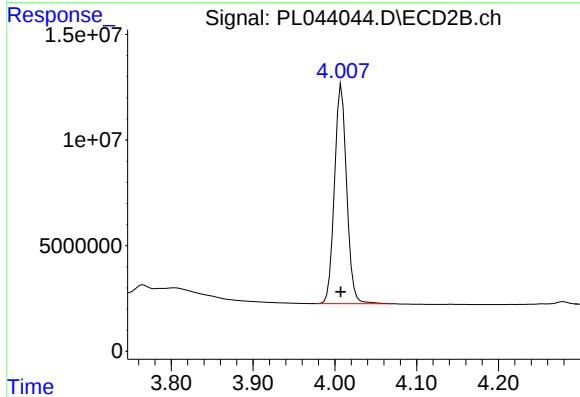




#1 Tetrachloro-m-xylene

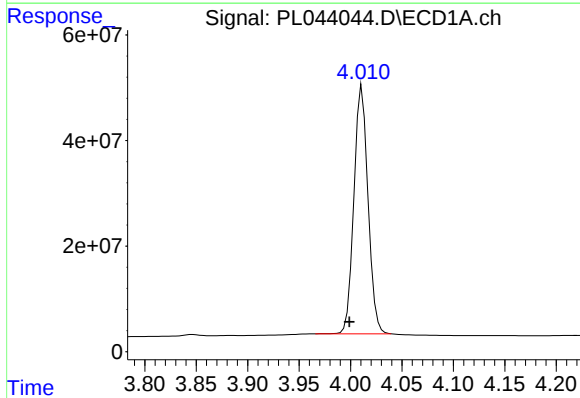
R.T.: 3.570 min
Delta R.T.: 0.011 min
Response: 276798651
Conc: 48.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



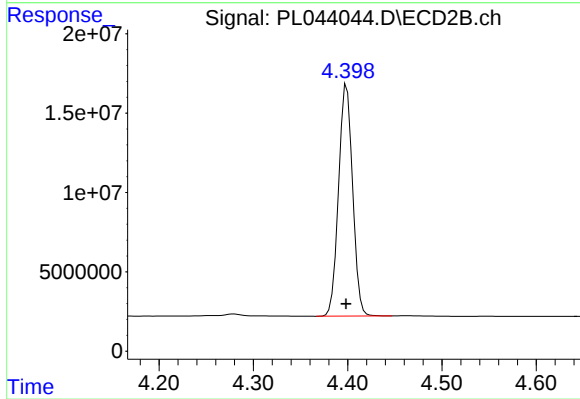
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 107687019
Conc: 48.68 ng/ml



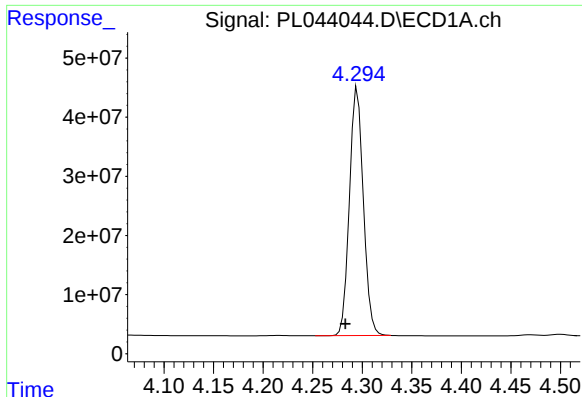
#2 alpha-BHC

R.T.: 4.011 min
Delta R.T.: 0.012 min
Response: 448746838
Conc: 50.00 ng/ml



#2 alpha-BHC

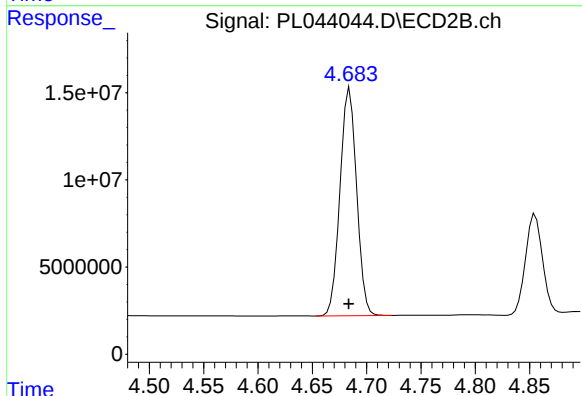
R.T.: 4.399 min
Delta R.T.: 0.000 min
Response: 151128322
Conc: 49.83 ng/ml



#3 gamma-BHC (Lindane)

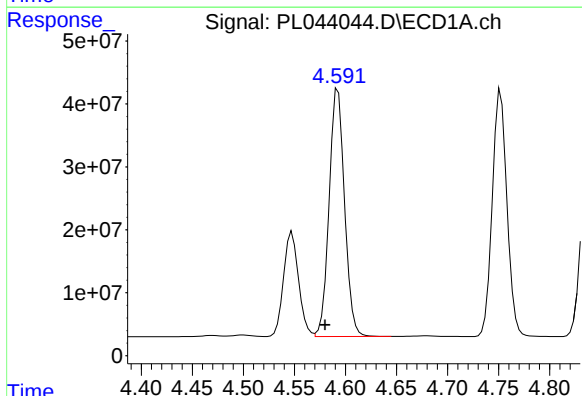
R.T.: 4.295 min
Delta R.T.: 0.012 min
Response: 410456821
Conc: 50.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



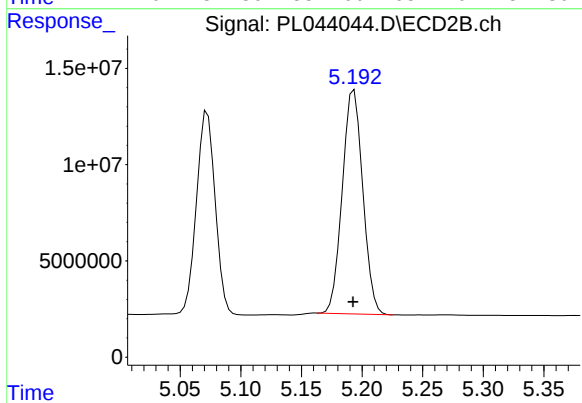
#3 gamma-BHC (Lindane)

R.T.: 4.684 min
Delta R.T.: 0.001 min
Response: 139272679
Conc: 49.09 ng/ml



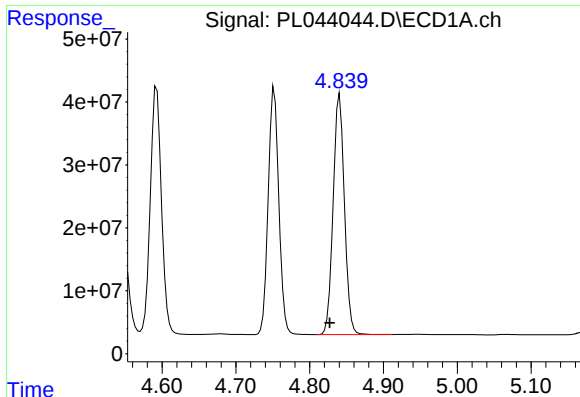
#4 Heptachlor

R.T.: 4.593 min
Delta R.T.: 0.013 min
Response: 413879977
Conc: 48.99 ng/ml



#4 Heptachlor

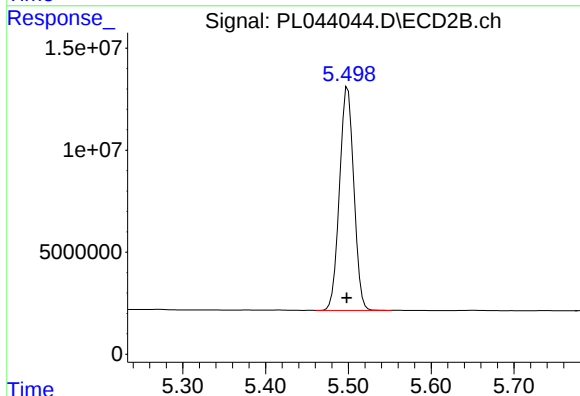
R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 136775550
Conc: 48.12 ng/ml



#5 Aldrin

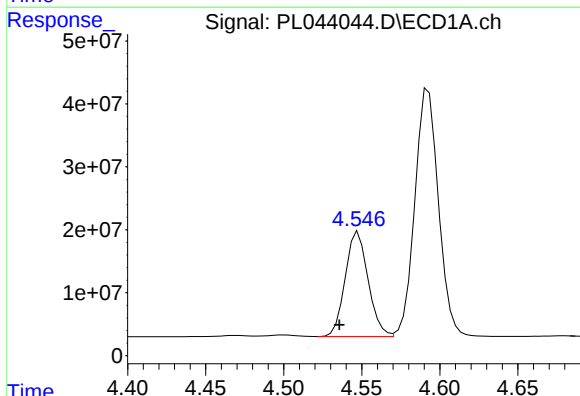
R.T.: 4.841 min
Delta R.T.: 0.013 min
Response: 405856804
Conc: 49.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



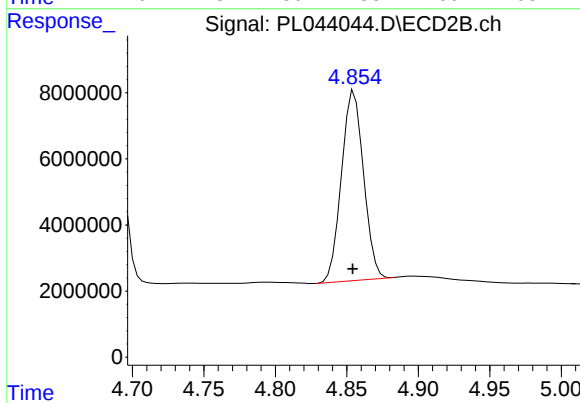
#5 Aldrin

R.T.: 5.499 min
Delta R.T.: 0.001 min
Response: 131488364
Conc: 48.60 ng/ml



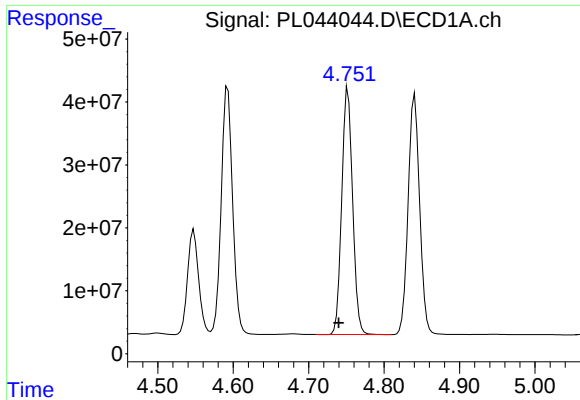
#6 beta-BHC

R.T.: 4.548 min
Delta R.T.: 0.012 min
Response: 170556011
Conc: 48.73 ng/ml



#6 beta-BHC

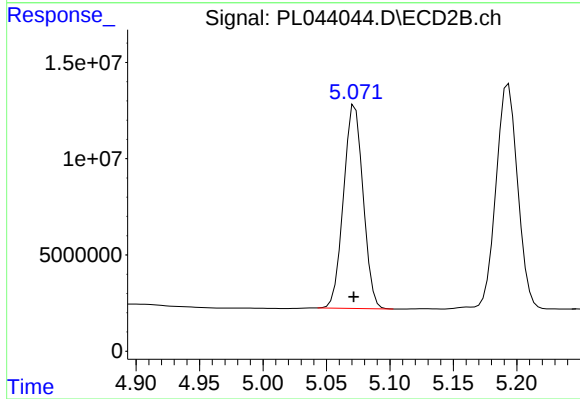
R.T.: 4.855 min
Delta R.T.: 0.001 min
Response: 61817719
Conc: 48.80 ng/ml



#7 delta-BHC

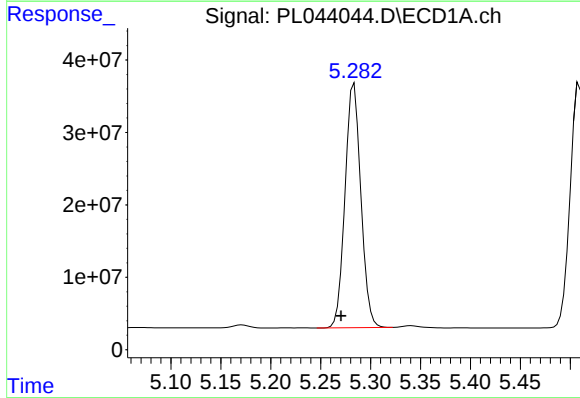
R.T.: 4.752 min
Delta R.T.: 0.012 min
Response: 392322555
Conc: 51.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



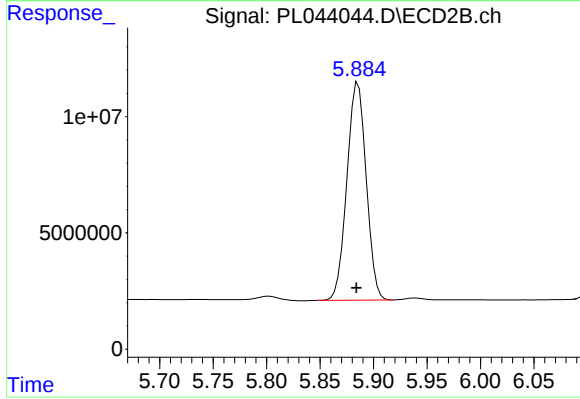
#7 delta-BHC

R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 113212206
Conc: 54.96 ng/ml



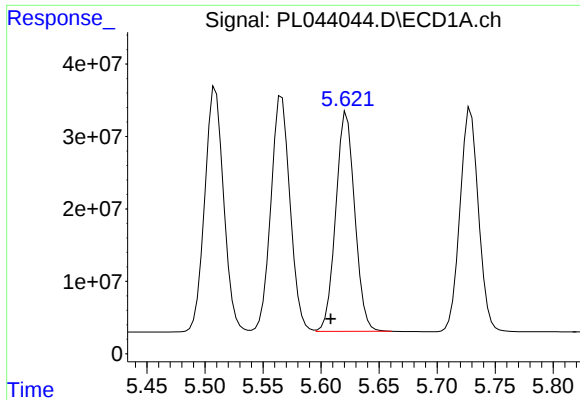
#8 Heptachlor epoxide

R.T.: 5.284 min
Delta R.T.: 0.013 min
Response: 372493591
Conc: 48.80 ng/ml



#8 Heptachlor epoxide

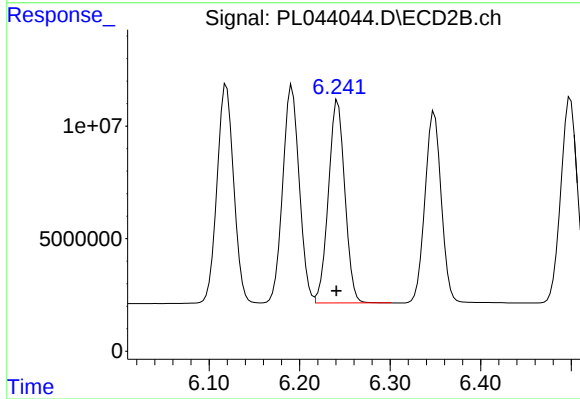
R.T.: 5.886 min
Delta R.T.: 0.002 min
Response: 117871790
Conc: 49.96 ng/ml



#9 Endosulfan I

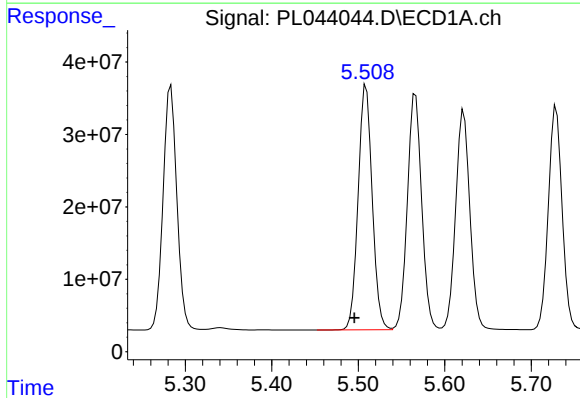
R.T.: 5.622 min
Delta R.T.: 0.014 min
Response: 345546278
Conc: 48.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



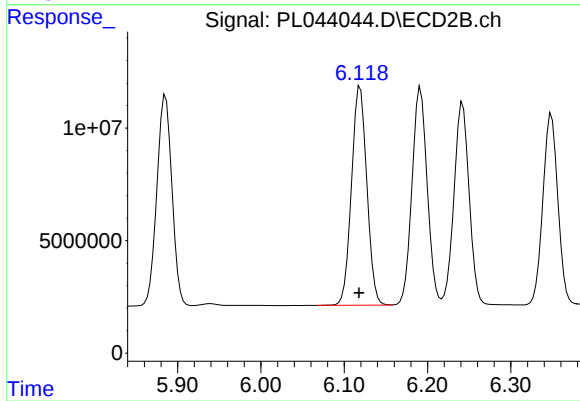
#9 Endosulfan I

R.T.: 6.242 min
Delta R.T.: 0.002 min
Response: 113882473
Conc: 47.51 ng/ml



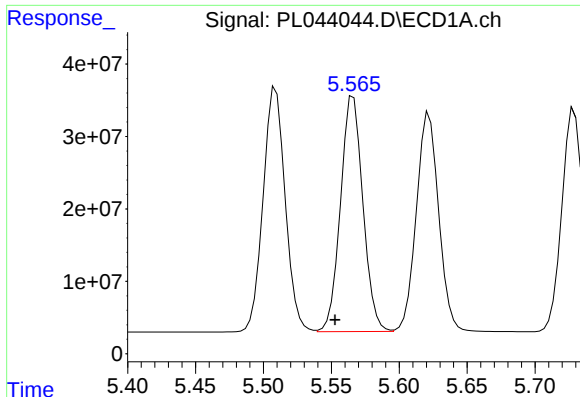
#10 gamma-Chlordane

R.T.: 5.509 min
Delta R.T.: 0.014 min
Response: 382335425
Conc: 48.82 ng/ml



#10 gamma-Chlordane

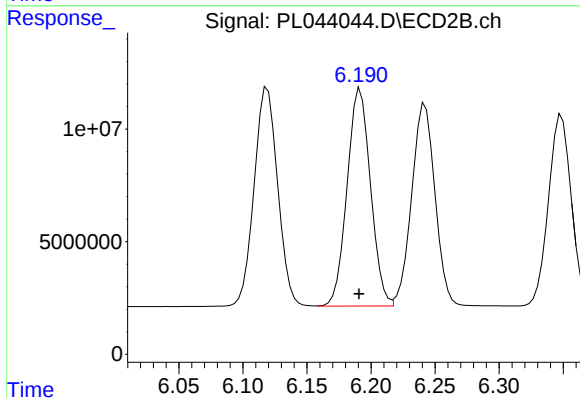
R.T.: 6.119 min
Delta R.T.: 0.001 min
Response: 124433090
Conc: 47.83 ng/ml



#11 alpha-Chlordane

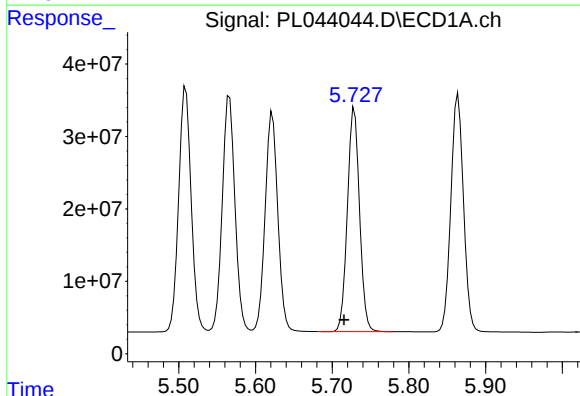
R.T.: 5.566 min
Delta R.T.: 0.013 min
Response: 373913684
Conc: 48.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



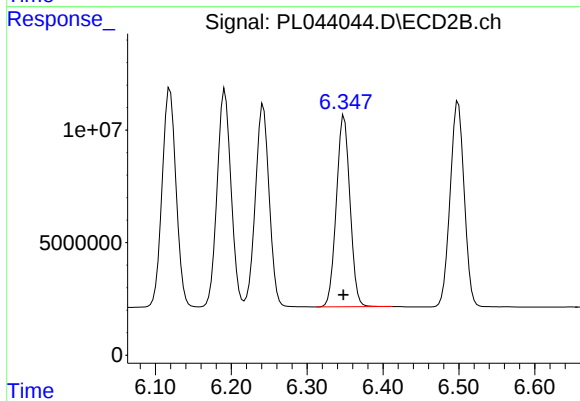
#11 alpha-Chlordane

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 122989517
Conc: 47.54 ng/ml



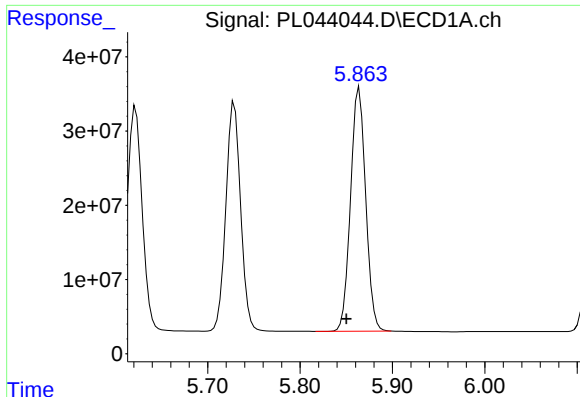
#12 4,4'-DDE

R.T.: 5.729 min
Delta R.T.: 0.013 min
Response: 341808609
Conc: 50.27 ng/ml



#12 4,4'-DDE

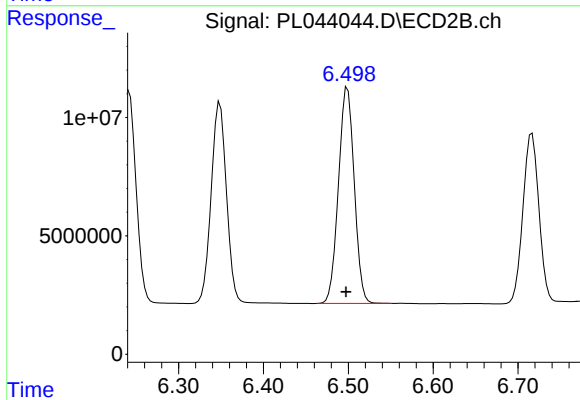
R.T.: 6.349 min
Delta R.T.: 0.001 min
Response: 106309130
Conc: 48.70 ng/ml



#13 Dieldrin

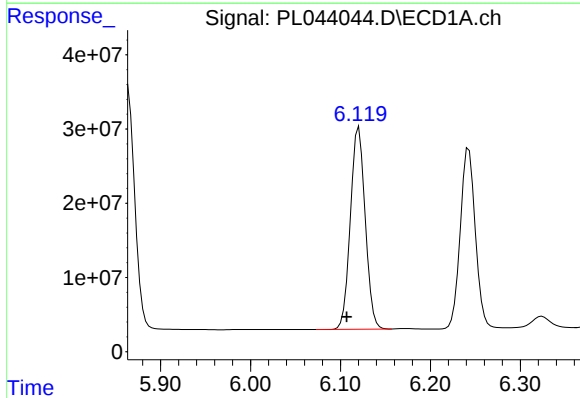
R.T.: 5.864 min
Delta R.T.: 0.014 min
Response: 373772458
Conc: 49.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



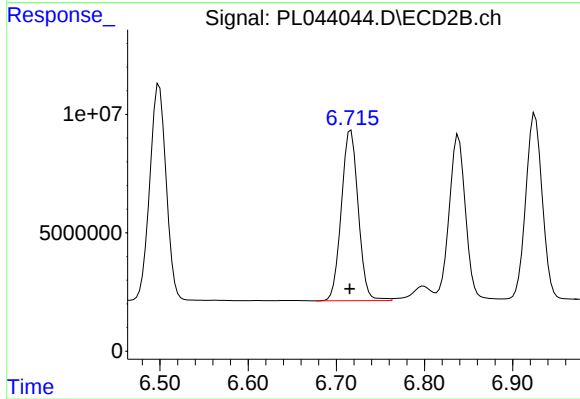
#13 Dieldrin

R.T.: 6.499 min
Delta R.T.: 0.002 min
Response: 117846667
Conc: 47.87 ng/ml



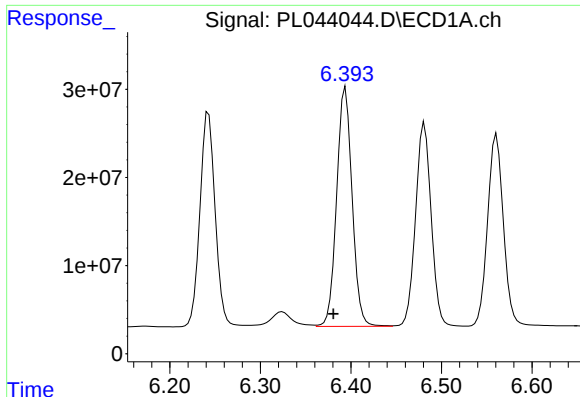
#14 Endrin

R.T.: 6.120 min
Delta R.T.: 0.013 min
Response: 311343291
Conc: 45.97 ng/ml



#14 Endrin

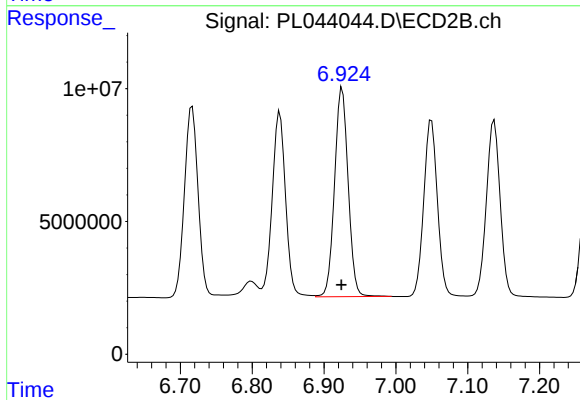
R.T.: 6.717 min
Delta R.T.: 0.001 min
Response: 95672483
Conc: 45.29 ng/ml



#15 Endosulfan II

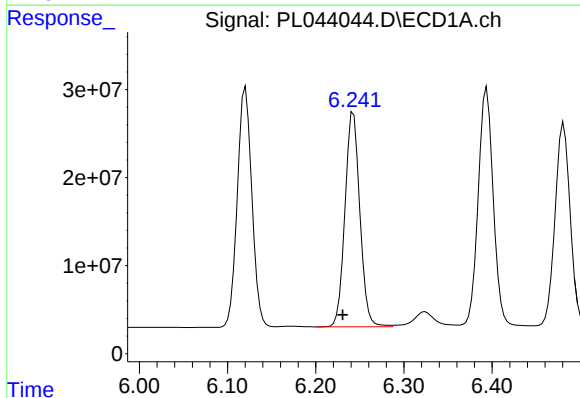
R.T.: 6.394 min
Delta R.T.: 0.014 min
Response: 322391995
Conc: 47.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



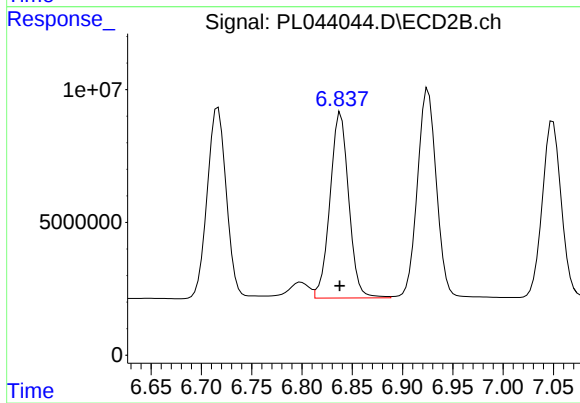
#15 Endosulfan II

R.T.: 6.925 min
Delta R.T.: 0.001 min
Response: 103371589
Conc: 47.33 ng/ml



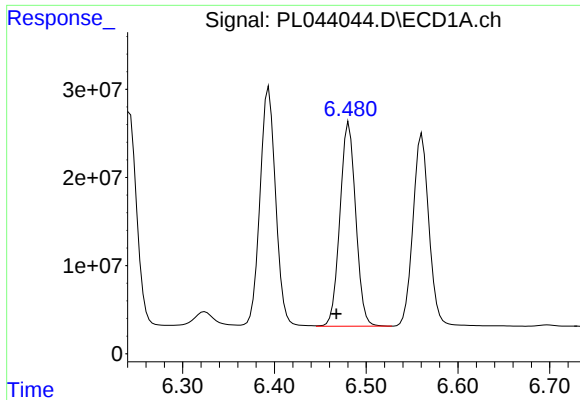
#16 4,4'-DDD

R.T.: 6.243 min
Delta R.T.: 0.012 min
Response: 285773256
Conc: 50.88 ng/ml



#16 4,4'-DDD

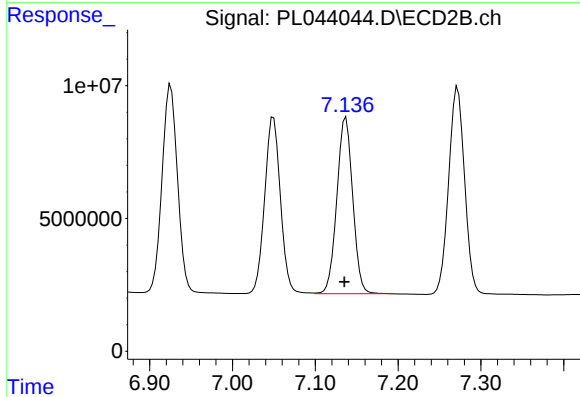
R.T.: 6.839 min
Delta R.T.: 0.001 min
Response: 90482757
Conc: 49.44 ng/ml



#17 4,4'-DDT

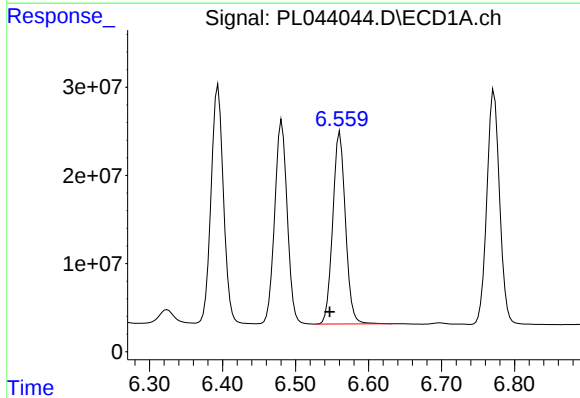
R.T.: 6.481 min
Delta R.T.: 0.014 min
Response: 276799632
Conc: 46.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



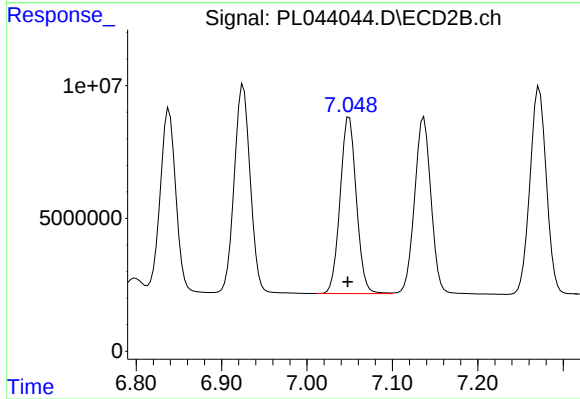
#17 4,4'-DDT

R.T.: 7.137 min
Delta R.T.: 0.002 min
Response: 88354687
Conc: 44.83 ng/ml



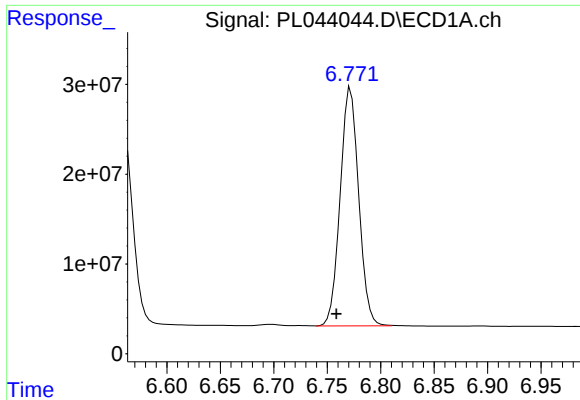
#18 Endrin aldehyde

R.T.: 6.561 min
Delta R.T.: 0.014 min
Response: 264003349
Conc: 47.61 ng/ml



#18 Endrin aldehyde

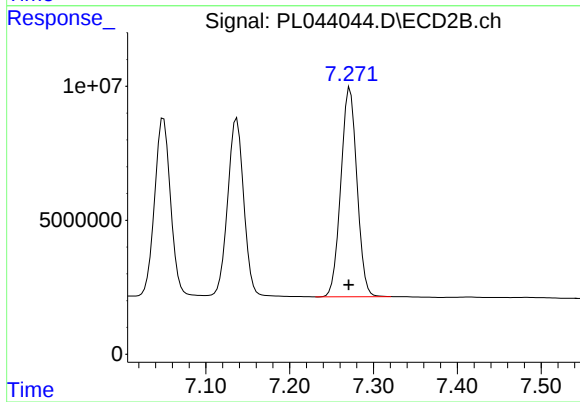
R.T.: 7.050 min
Delta R.T.: 0.002 min
Response: 87801293
Conc: 47.01 ng/ml



#19 Endosulfan Sulfate

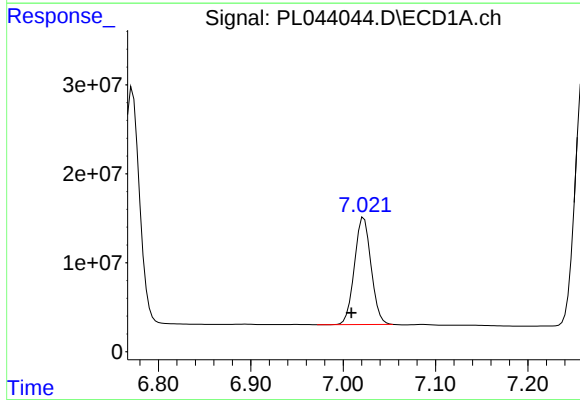
R.T.: 6.772 min
Delta R.T.: 0.014 min
Response: 320758570
Conc: 47.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



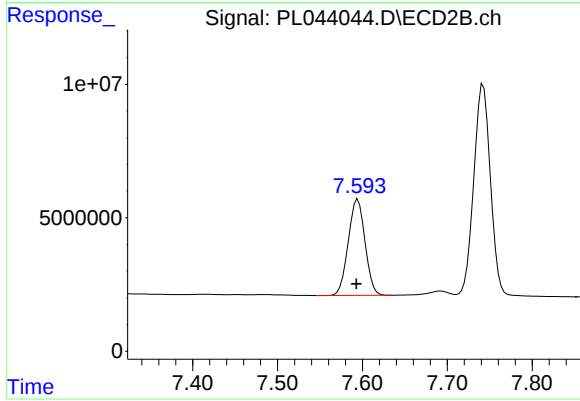
#19 Endosulfan Sulfate

R.T.: 7.272 min
Delta R.T.: 0.002 min
Response: 104369349
Conc: 47.16 ng/ml



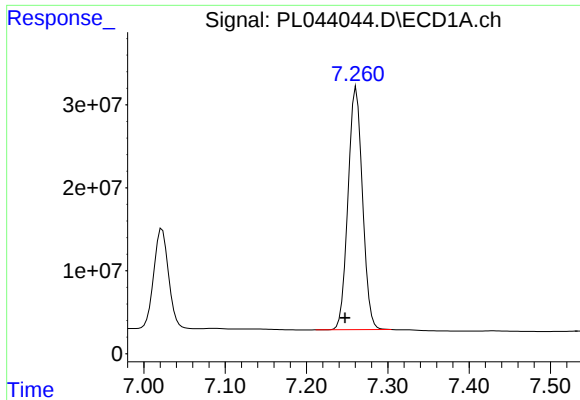
#20 Methoxychlor

R.T.: 7.022 min
Delta R.T.: 0.014 min
Response: 150754194
Conc: 45.15 ng/ml



#20 Methoxychlor

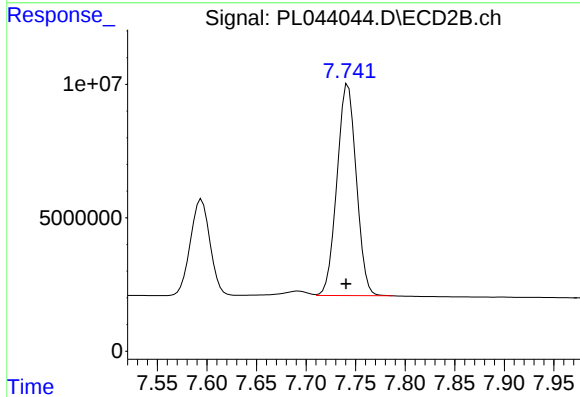
R.T.: 7.595 min
Delta R.T.: 0.002 min
Response: 49491588
Conc: 45.67 ng/ml



#21 Endrin ketone

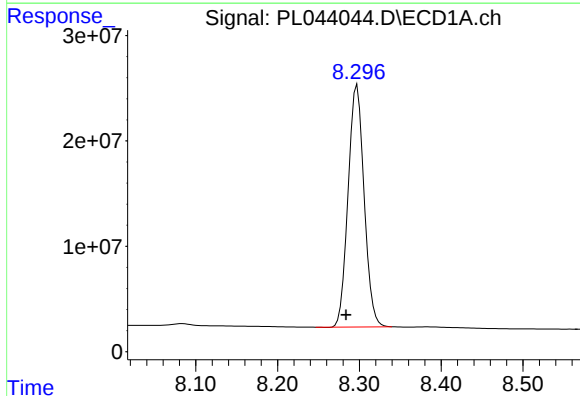
R.T.: 7.261 min
Delta R.T.: 0.014 min
Response: 360070756
Conc: 49.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



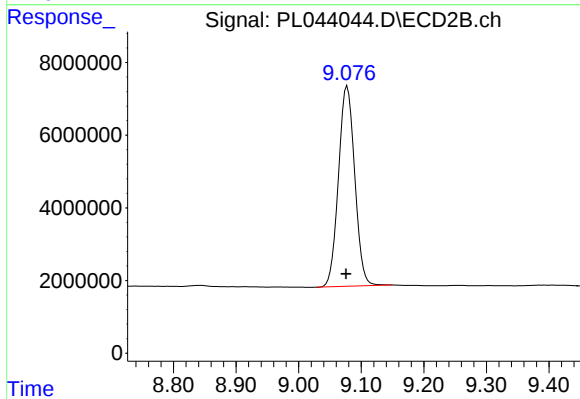
#21 Endrin ketone

R.T.: 7.742 min
Delta R.T.: 0.002 min
Response: 107552498
Conc: 48.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.297 min
Delta R.T.: 0.013 min
Response: 310557225
Conc: 45.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.078 min
Delta R.T.: 0.002 min
Response: 99954964
Conc: 46.80 ng/ml