

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021219\
 Data File : PL044698.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2019 18:43
 Operator : AJ\SJ
 Sample : K1462-11MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-2-SMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 00:07:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 01:39:50 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...	3.365	3.984	129.9E6	46366675	18.257	19.737
28)	SA Decachlor...	8.049	9.045	129.0E6	38953631	17.683	17.587
Target Compounds							
2)	A alpha-BHC	3.796	4.374	532.6E6	157.4E6	49.865	51.688
3)	MA gamma-BHC...	4.073	4.659	495.2E6	147.9E6	50.336	51.041
4)	MA Heptachlor	4.361	5.167	496.2E6	148.7E6	48.171	48.824
5)	MB Aldrin	4.602	5.472	464.8E6	135.3E6	48.288	48.828
6)	B beta-BHC	4.326	4.831	201.7E6	64498557	47.743	48.678
7)	B delta-BHC	4.522	5.047	397.4E6	86765443	49.370	47.450
8)	B Heptachlor...	5.040	5.857	433.4E6	115.7E6	46.579	46.278
9)	A Endosulfan I	5.372	6.214	397.9E6	117.0E6	45.598	46.261
10)	B gamma-Chl...	5.263	6.092	435.6E6	125.2E6	45.136	45.085
11)	B alpha-Chl...	5.320	6.164	430.9E6	125.7E6	45.070	45.380
12)	B 4,4'-DDE	5.487	6.322	383.8E6	109.0E6	44.259	45.665
13)	MA Dieldrin	5.613	6.471	430.2E6	121.1E6	45.840	46.925
14)	MA Endrin	5.866	6.689	388.7E6	100.9E6	44.370	44.916
15)	B Endosulfa...	6.140	6.898	363.3E6	107.9E6	42.965	46.852
16)	A 4,4'-DDD	5.998	6.812	315.4E6	91483957	43.592	47.644
17)	MA 4,4'-DDT	6.233	7.110	293.0E6	85377465	40.861	43.520
18)	B Endrin al...	6.306	7.022	295.1E6	87934467	42.100	43.341
19)	B Endosulfa...	6.518	7.245	318.2E6	93503193	43.780	44.315
20)	A Methoxychlor	6.779	7.569	156.9E6	48858102	39.103	40.895
21)	B Endrin ke...	7.002	7.714	385.8E6	107.8E6	46.369	47.481

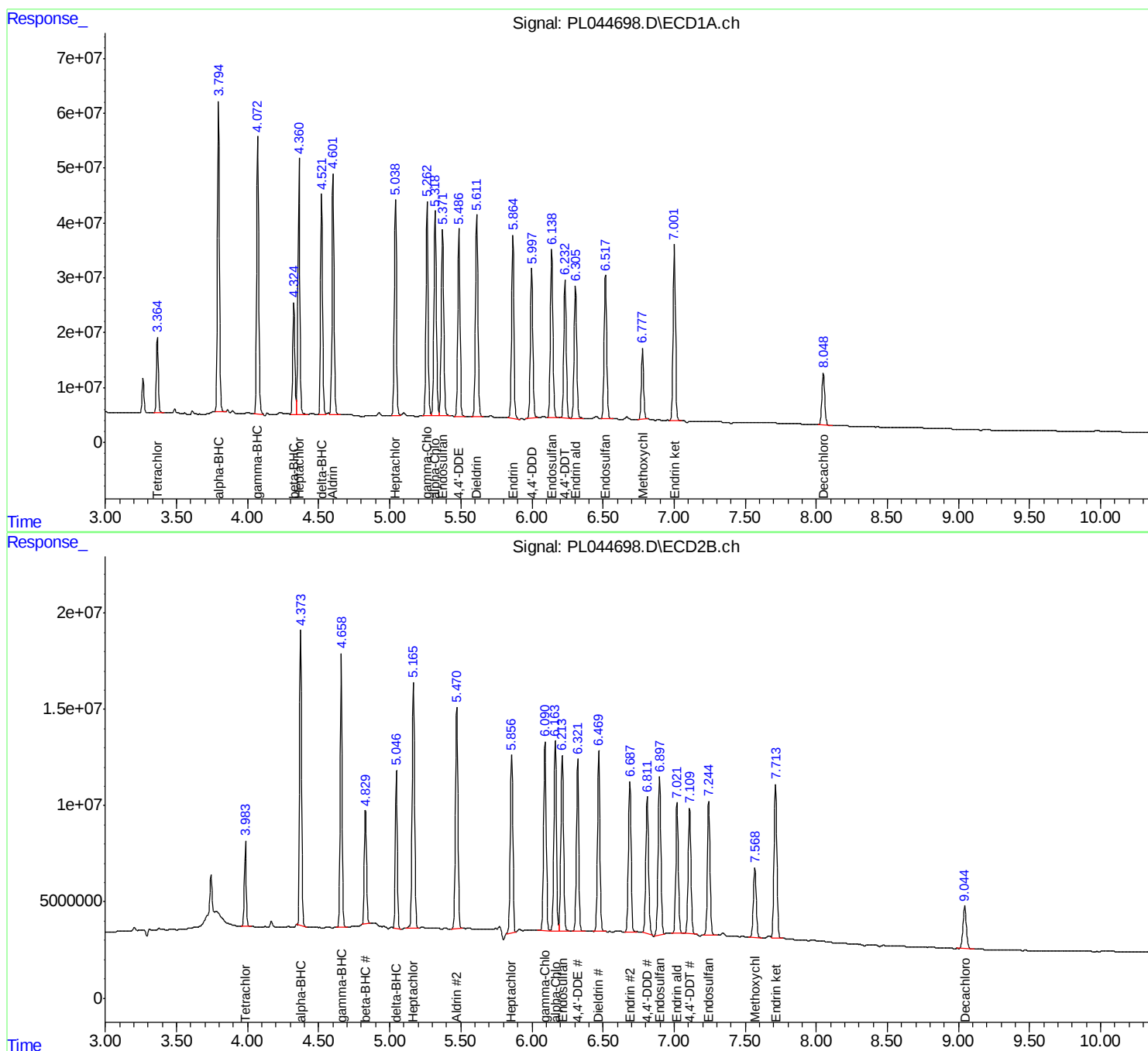
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

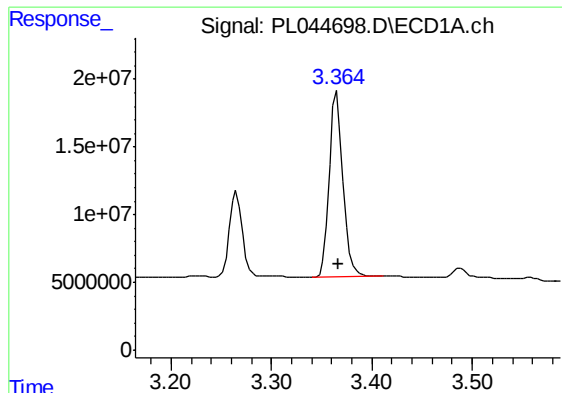
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021219\
Data File : PL044698.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2019 18:43
Operator : AJ\SJ
Sample : K1462-11MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-2-SMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 00:07:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 01:39:50 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

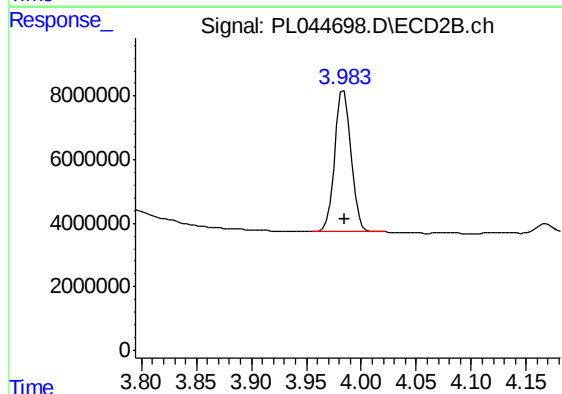




#1 Tetrachloro-m-xylene

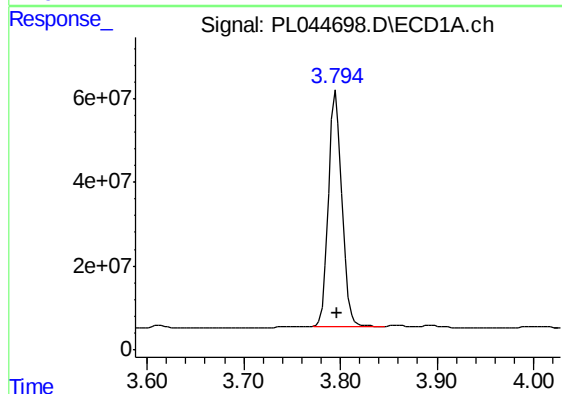
R.T.: 3.365 min
Delta R.T.: 0.000 min
Response: 129913833
Conc: 18.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMS



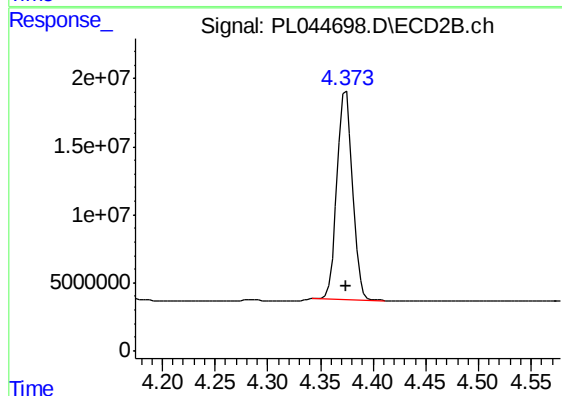
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 46366675
Conc: 19.74 ng/ml



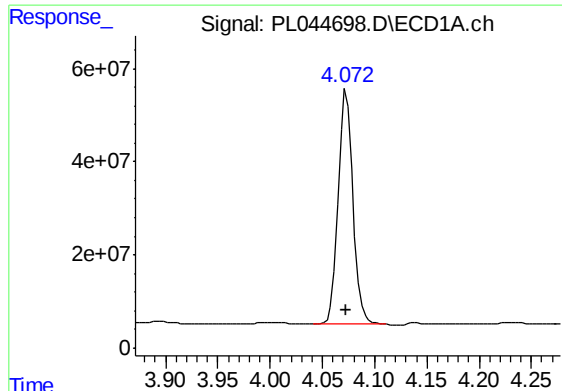
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 532573934
Conc: 49.87 ng/ml



#2 alpha-BHC

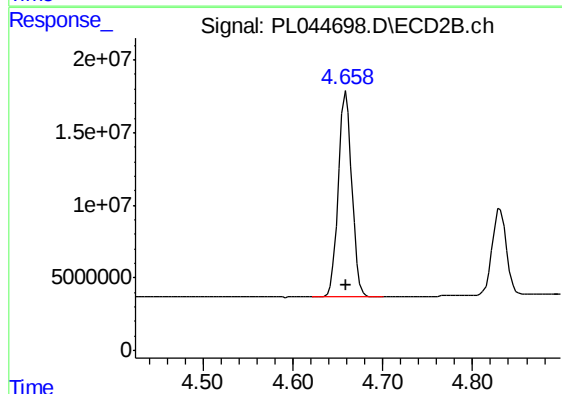
R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 157447335
Conc: 51.69 ng/ml



#3 gamma-BHC (Lindane)

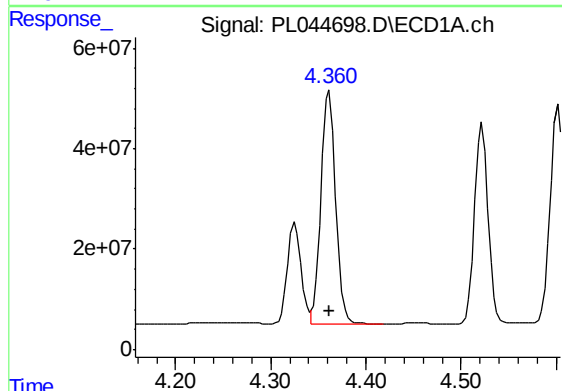
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 495234402
Conc: 50.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMS



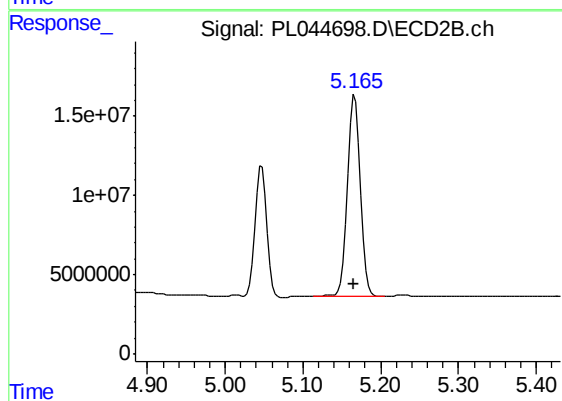
#3 gamma-BHC (Lindane)

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 147872571
Conc: 51.04 ng/ml



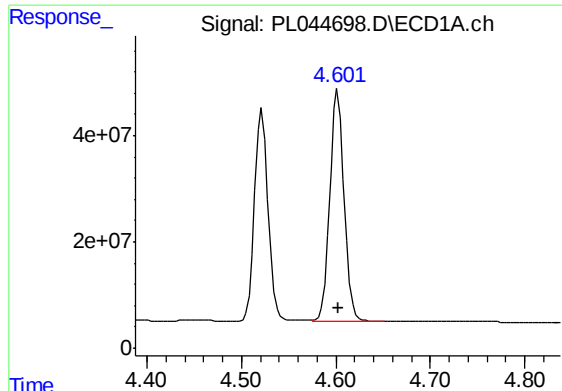
#4 Heptachlor

R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 496237040
Conc: 48.17 ng/ml



#4 Heptachlor

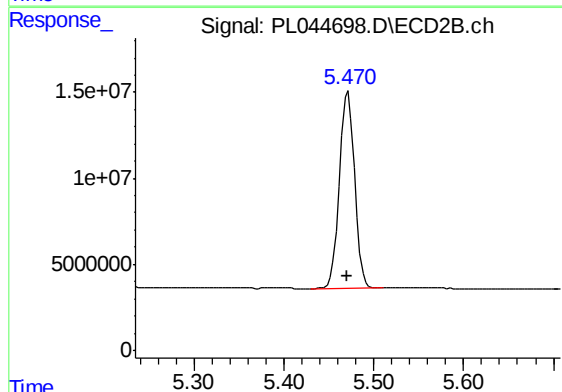
R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 148721769
Conc: 48.82 ng/ml



#5 Aldrin

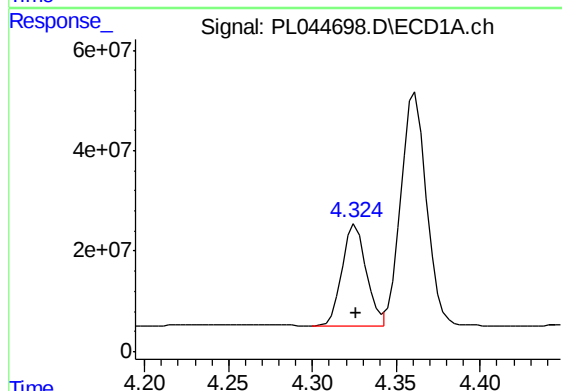
R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 464808915
Conc: 48.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMS



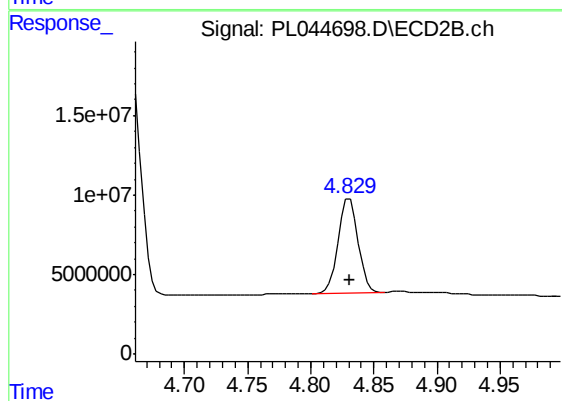
#5 Aldrin

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 135305967
Conc: 48.83 ng/ml



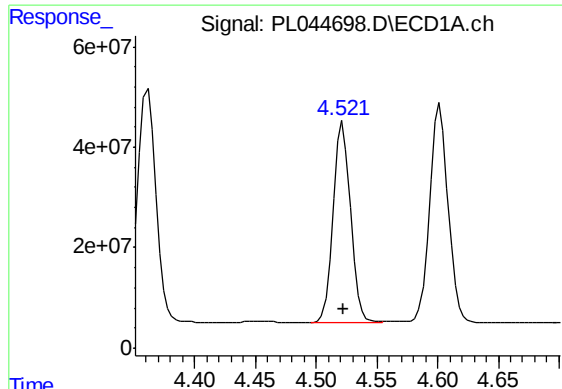
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 201739899
Conc: 47.74 ng/ml



#6 beta-BHC

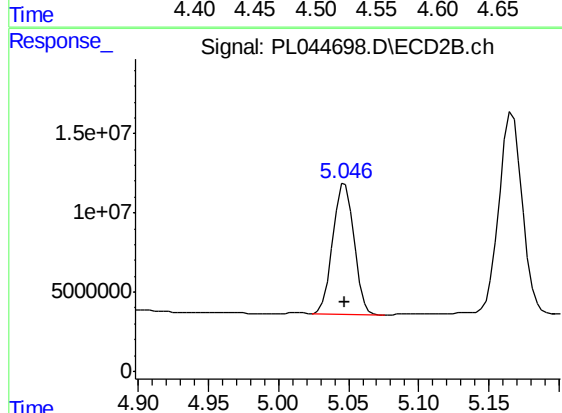
R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 64498557
Conc: 48.68 ng/ml



#7 delta-BHC

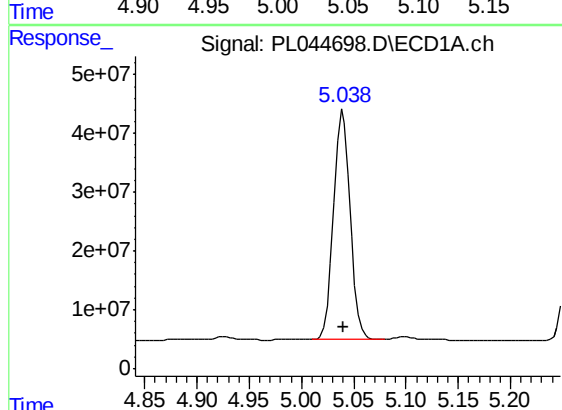
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 397431380
Conc: 49.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMS



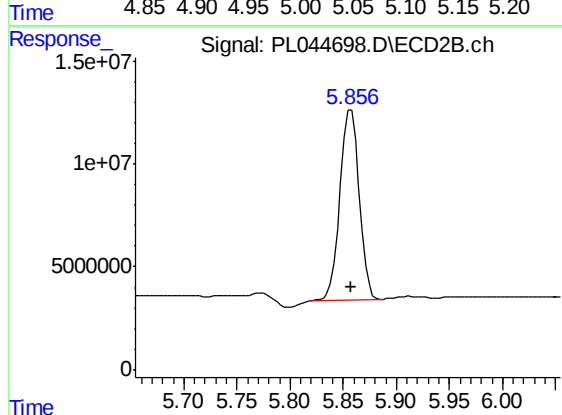
#7 delta-BHC

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 86765443
Conc: 47.45 ng/ml



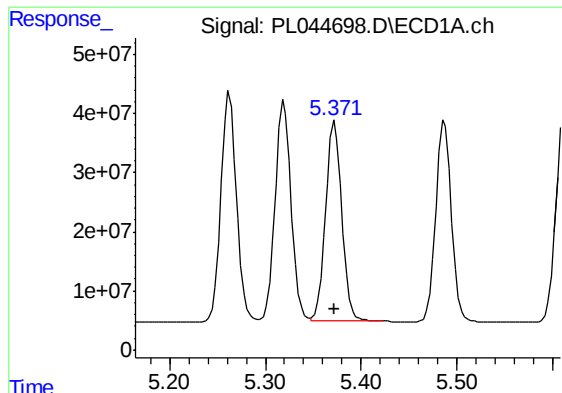
#8 Heptachlor epoxide

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 433411086
Conc: 46.58 ng/ml



#8 Heptachlor epoxide

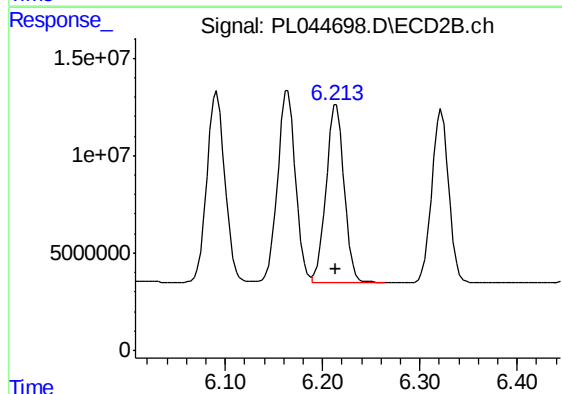
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 115721768
Conc: 46.28 ng/ml



#9 Endosulfan I

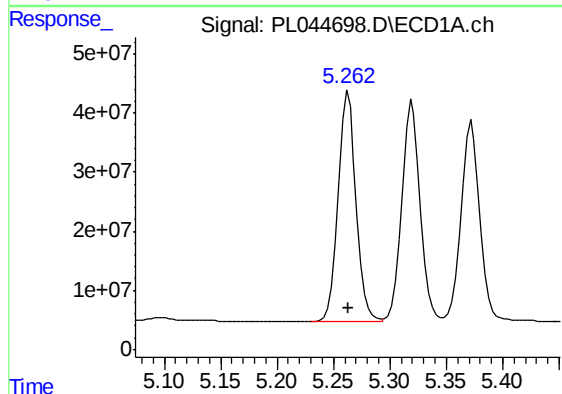
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 397932036
Conc: 45.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMS



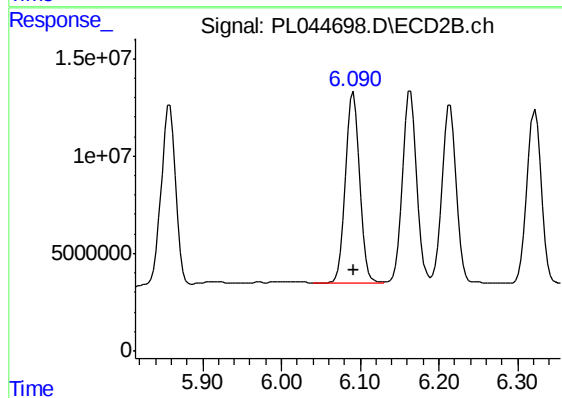
#9 Endosulfan I

R.T.: 6.214 min
Delta R.T.: 0.001 min
Response: 117034253
Conc: 46.26 ng/ml



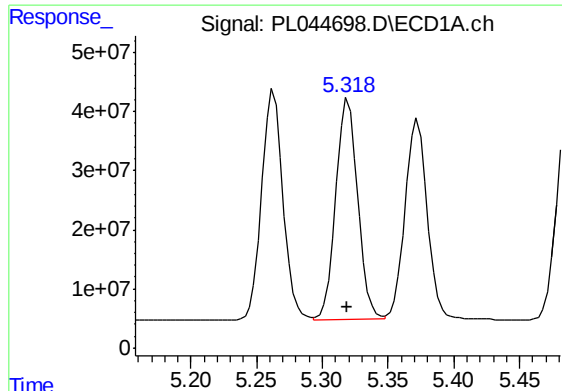
#10 gamma-Chlordane

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 435613954
Conc: 45.14 ng/ml



#10 gamma-Chlordane

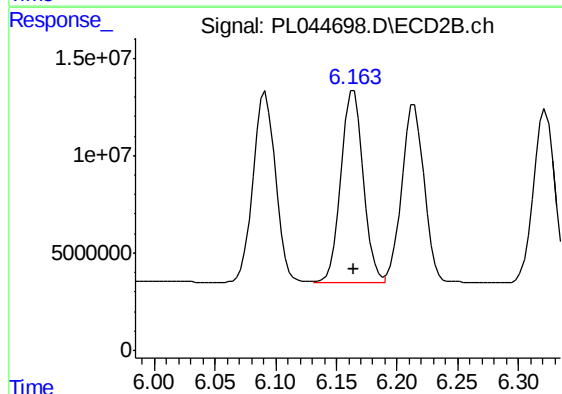
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 125158867
Conc: 45.08 ng/ml



#11 alpha-Chlordane

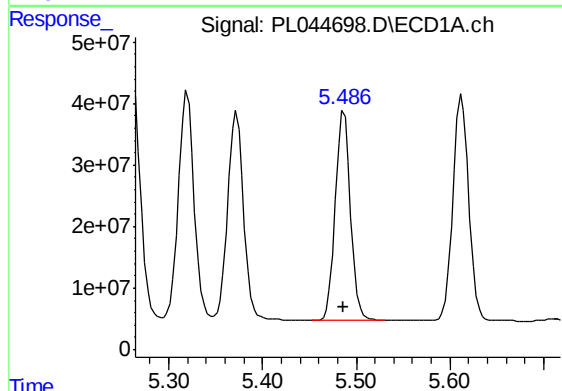
R.T.: 5.320 min
Delta R.T.: 0.000 min
Response: 430927029
Conc: 45.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMS



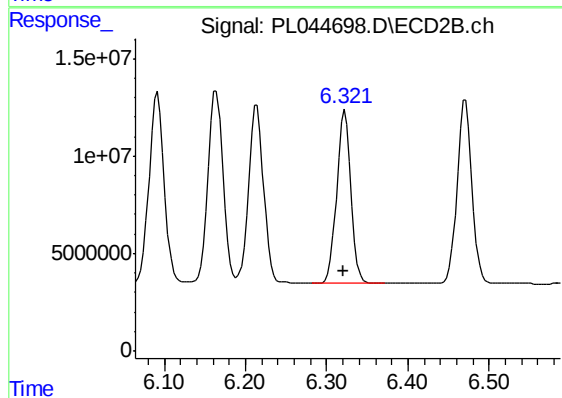
#11 alpha-Chlordane

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 125738681
Conc: 45.38 ng/ml



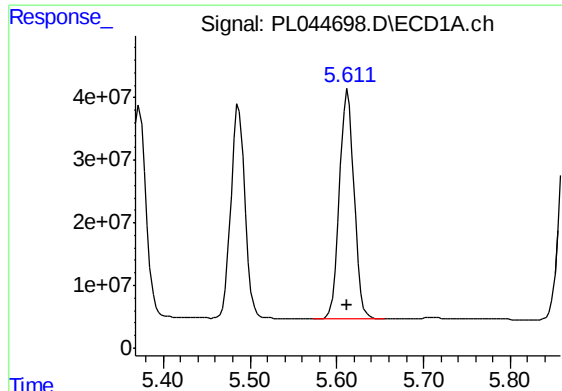
#12 4,4'-DDE

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 383821392
Conc: 44.26 ng/ml



#12 4,4'-DDE

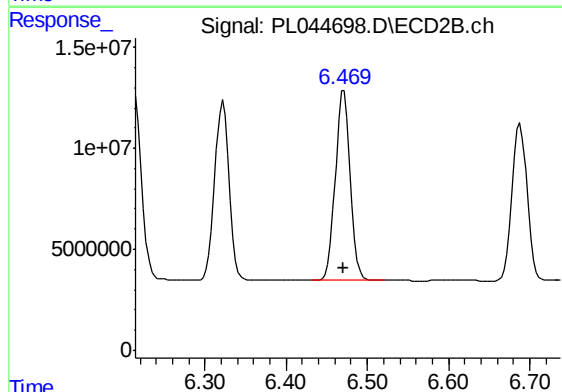
R.T.: 6.322 min
Delta R.T.: 0.001 min
Response: 109032919
Conc: 45.67 ng/ml



#13 Dieldrin

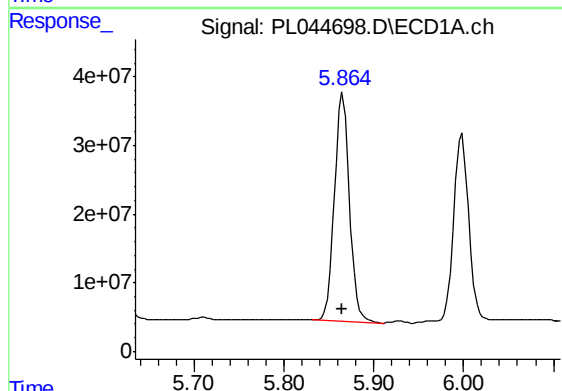
R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 430240240
Conc: 45.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMS



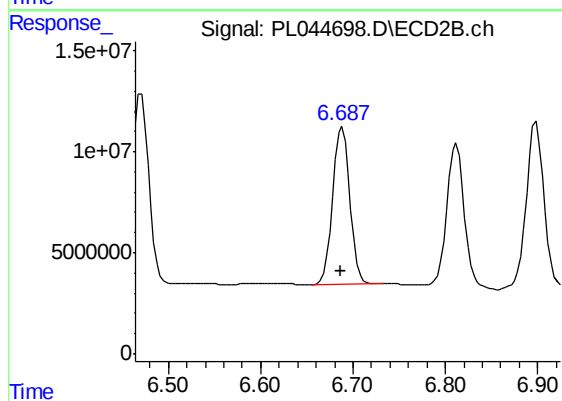
#13 Dieldrin

R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 121061608
Conc: 46.93 ng/ml



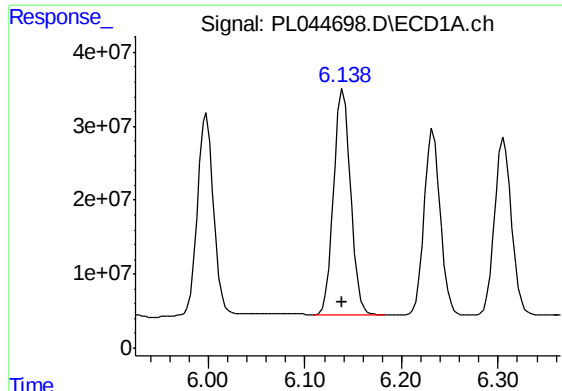
#14 Endrin

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 388687183
Conc: 44.37 ng/ml



#14 Endrin

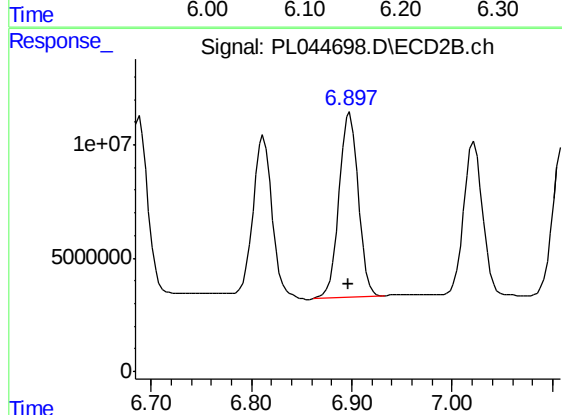
R.T.: 6.689 min
Delta R.T.: 0.002 min
Response: 100924099
Conc: 44.92 ng/ml



#15 Endosulfan II

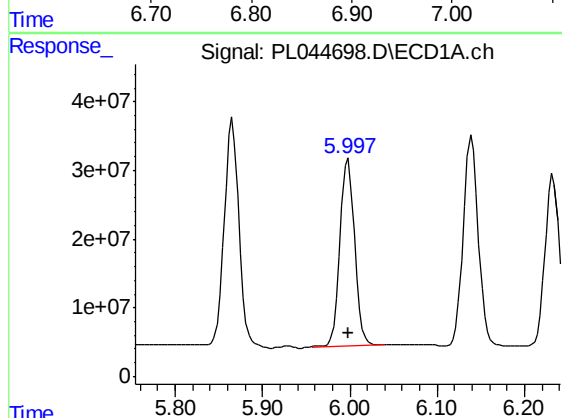
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 363295244
Conc: 42.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMS



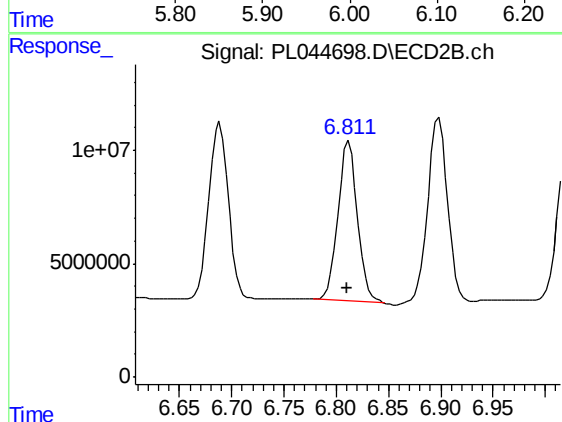
#15 Endosulfan II

R.T.: 6.898 min
Delta R.T.: 0.001 min
Response: 107910319
Conc: 46.85 ng/ml



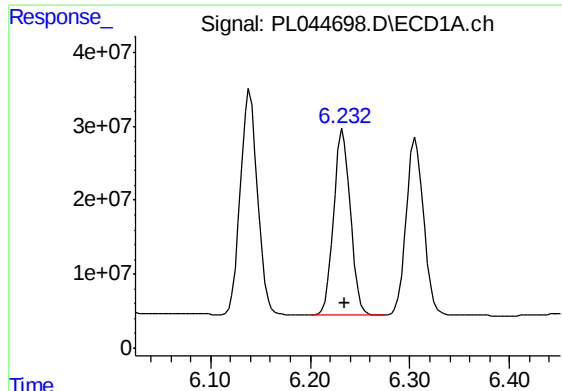
#16 4,4'-DDD

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 315352658
Conc: 43.59 ng/ml



#16 4,4'-DDD

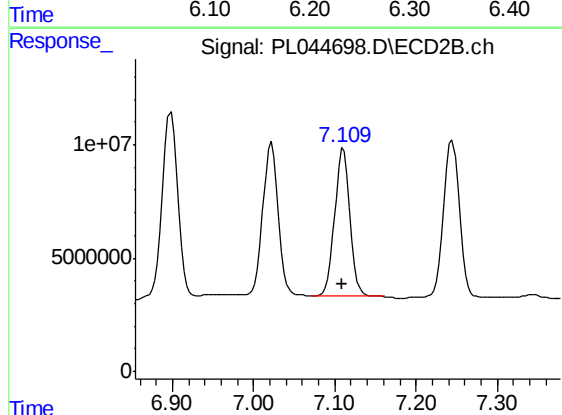
R.T.: 6.812 min
Delta R.T.: 0.001 min
Response: 91483957
Conc: 47.64 ng/ml



#17 4,4'-DDT

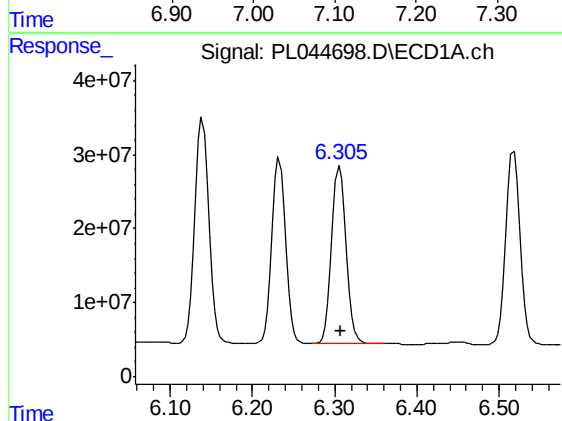
R.T.: 6.233 min
Delta R.T.: -0.001 min
Response: 293026610
Conc: 40.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMS



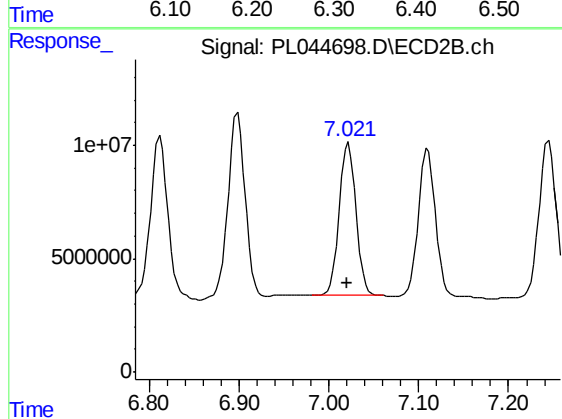
#17 4,4'-DDT

R.T.: 7.110 min
Delta R.T.: 0.001 min
Response: 85377465
Conc: 43.52 ng/ml



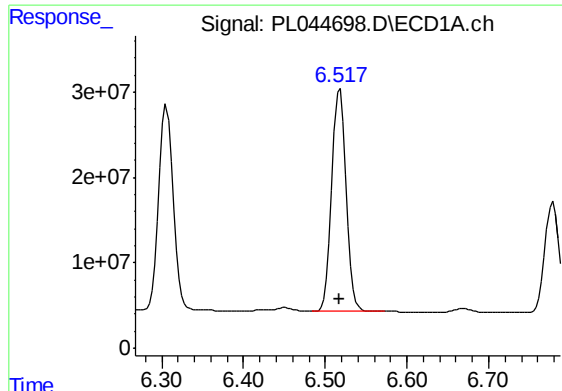
#18 Endrin aldehyde

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 295142132
Conc: 42.10 ng/ml



#18 Endrin aldehyde

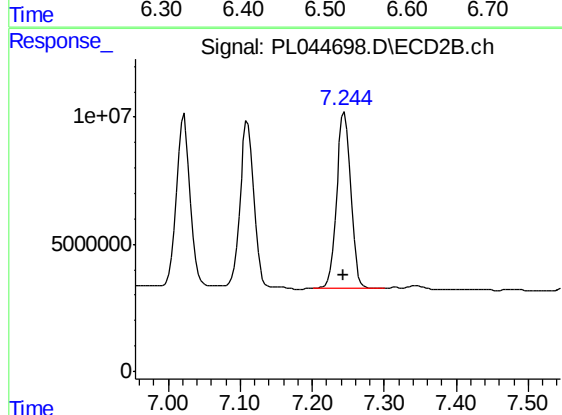
R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 87934467
Conc: 43.34 ng/ml



#19 Endosulfan Sulfate

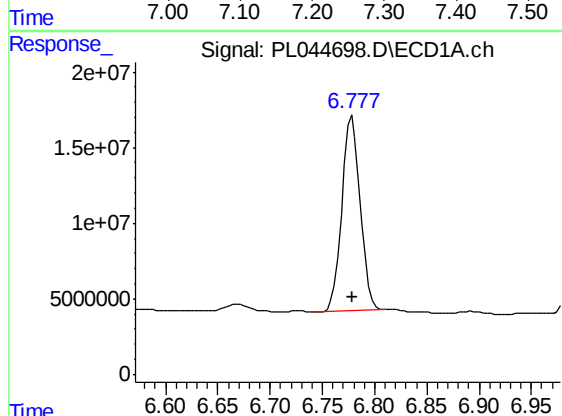
R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 318190217
Conc: 43.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMS



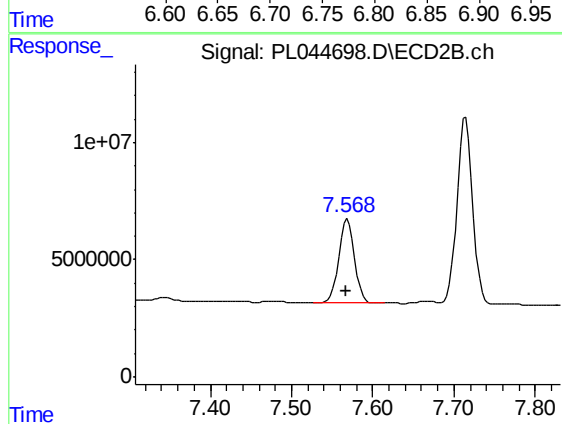
#19 Endosulfan Sulfate

R.T.: 7.245 min
Delta R.T.: 0.002 min
Response: 93503193
Conc: 44.31 ng/ml



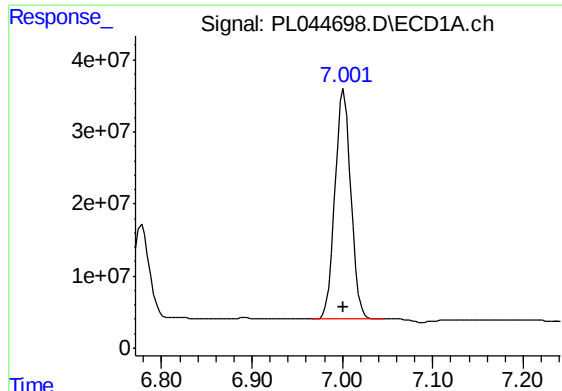
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 156923413
Conc: 39.10 ng/ml



#20 Methoxychlor

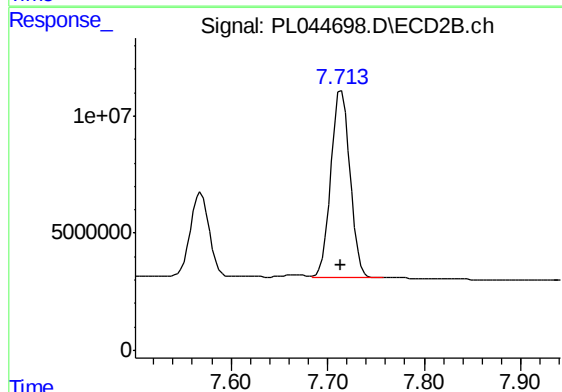
R.T.: 7.569 min
Delta R.T.: 0.002 min
Response: 48858102
Conc: 40.90 ng/ml



#21 Endrin ketone

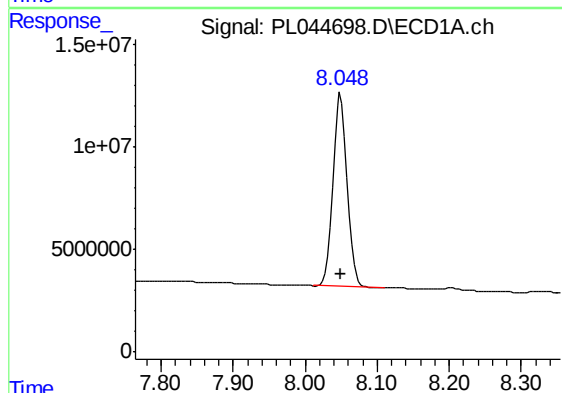
R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 385796091
Conc: 46.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMS



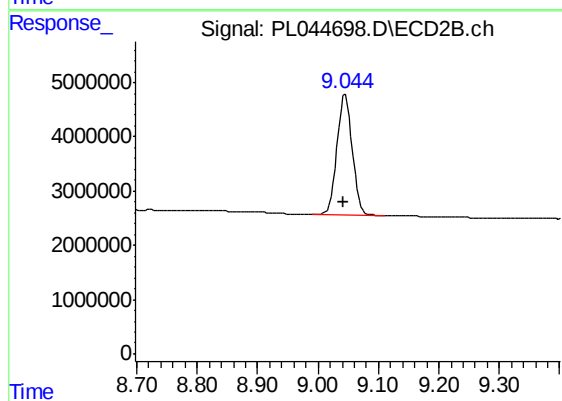
#21 Endrin ketone

R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 107762042
Conc: 47.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.049 min
Delta R.T.: 0.000 min
Response: 128970382
Conc: 17.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.045 min
Delta R.T.: 0.002 min
Response: 38953631
Conc: 17.59 ng/ml