

Data Path : X:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020619\
 Data File : PL044509.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2019 00:11
 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: Feb 07 03:00:15 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...	3.367	3.986	357.8E6	118.9E6	50.288	50.633
28)	SA Decachlor...	8.051	9.045	349.0E6	104.5E6	47.856	47.181
Target Compounds							
2)	A alpha-BHC	3.797	4.376	550.7E6	159.9E6	51.558	52.477
3)	MA gamma-BHC...	4.074	4.660	506.5E6	149.9E6	51.479	51.743
4)	MA Heptachlor	4.363	5.168	514.7E6	151.8E6	49.961	49.845
5)	MB Aldrin	4.603	5.472	499.0E6	141.9E6	51.842	51.195
6)	B beta-BHC	4.327	4.832	213.1E6	68347735	50.420	51.583
7)	B delta-BHC	4.523	5.048	427.4E6	112.4E6	53.096	61.482
8)	B Heptachlor...	5.041	5.859	470.5E6	135.2E6	50.564	54.073
9)	A Endosulfan I	5.373	6.215	442.0E6	127.6E6	50.650	50.431
10)	B gamma-Chl...	5.264	6.092	487.6E6	140.6E6	50.523	50.651
11)	B alpha-Chl...	5.321	6.165	478.4E6	138.9E6	50.035	50.137
12)	B 4,4'-DDE	5.488	6.323	444.6E6	123.5E6	51.271	51.717
13)	MA Dieldrin	5.613	6.472	479.6E6	133.2E6	51.100	51.647
14)	MA Endrin	5.867	6.689	423.4E6	109.3E6	48.334	48.665
15)	B Endosulfa...	6.141	6.899	426.3E6	119.2E6	50.420	51.756
16)	A 4,4'-DDD	5.999	6.813	392.2E6	106.6E6	54.221	55.509
17)	MA 4,4'-DDT	6.235	7.111	334.3E6	91487136	46.613	46.634
18)	B Endrin al...	6.308	7.023	352.5E6	102.3E6	50.278	50.402
19)	B Endosulfa...	6.519	7.245	375.6E6	105.5E6	51.673	49.986
20)	A Methoxychlor	6.780	7.569	191.0E6	55421108	47.607	46.388
21)	B Endrin ke...	7.002	7.715	452.9E6	118.3E6	54.438	52.133

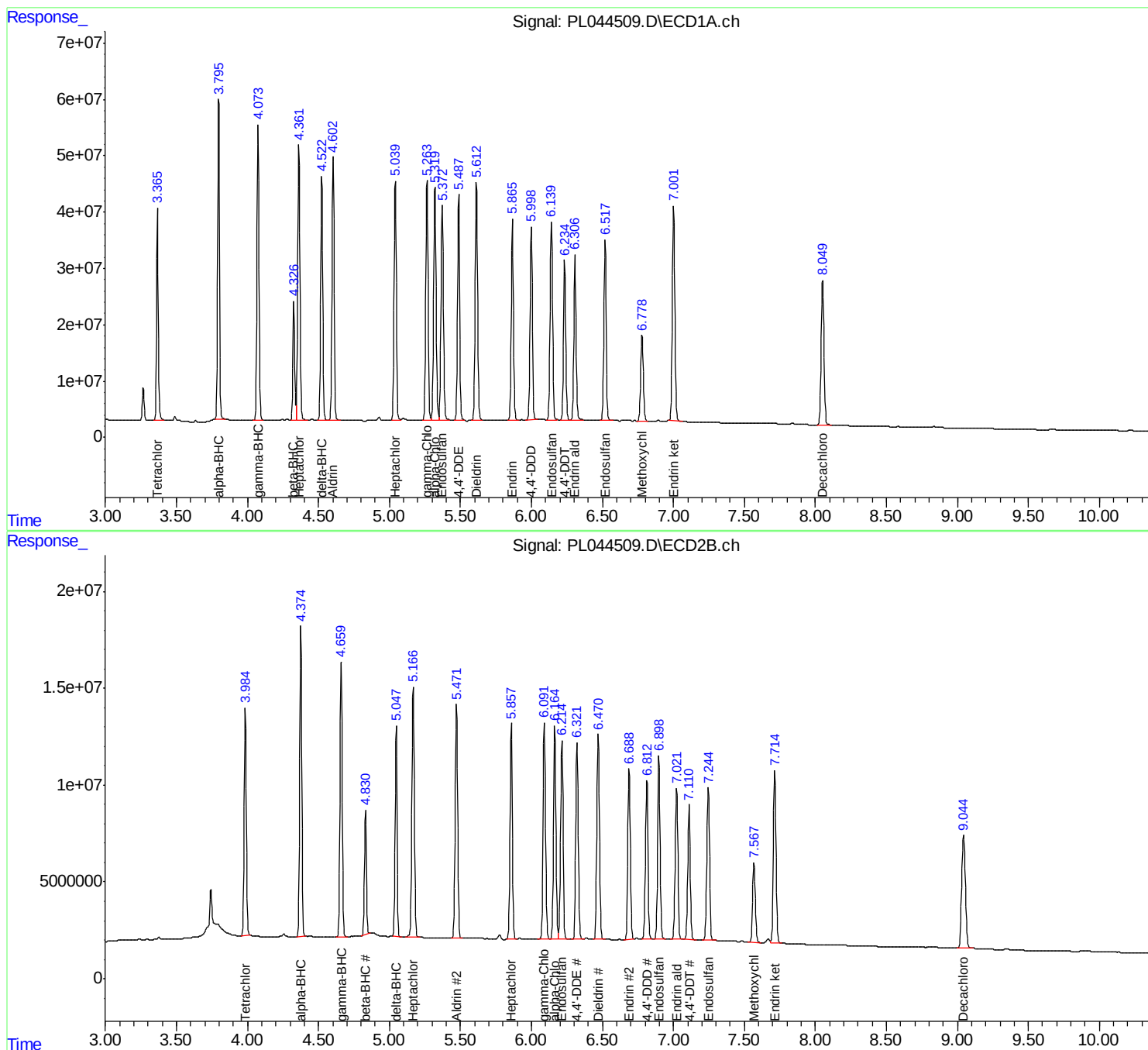
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

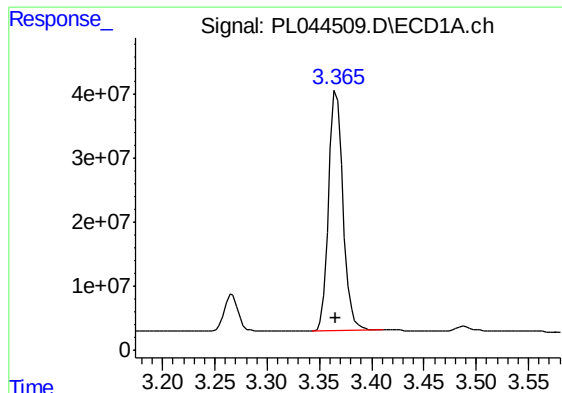
Data Path : X:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020619\
Data File : PL044509.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2019 00:11
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 03:00:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 01:39:50 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

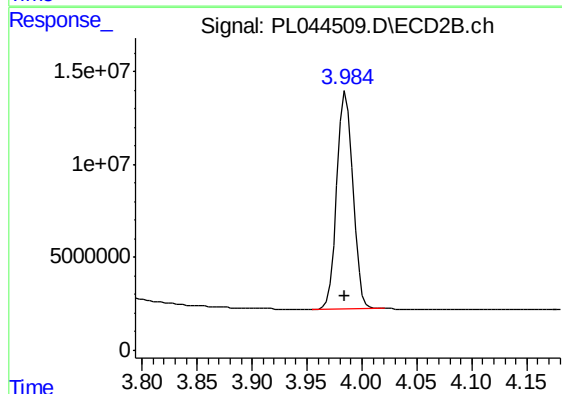




#1 Tetrachloro-m-xylene

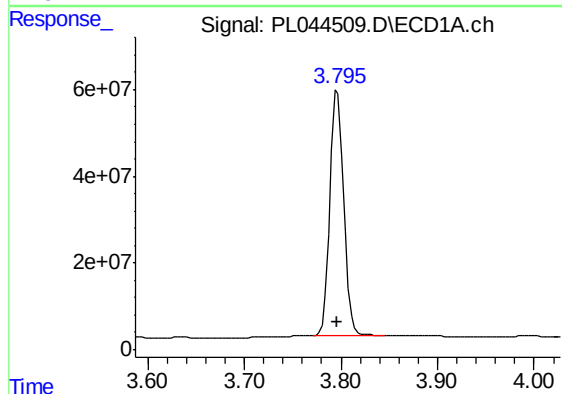
R.T.: 3.367 min
Delta R.T.: 0.000 min
Response: 357841224
Conc: 50.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



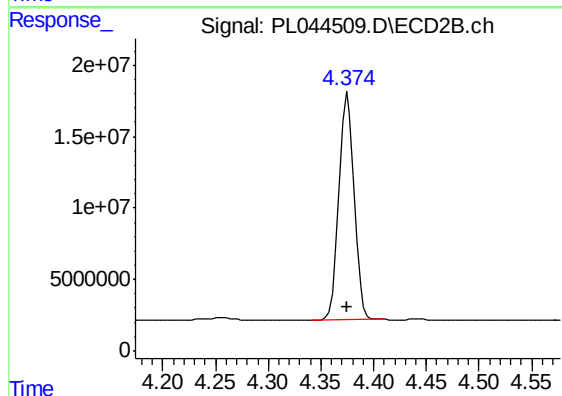
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.000 min
Response: 118946972
Conc: 50.63 ng/ml



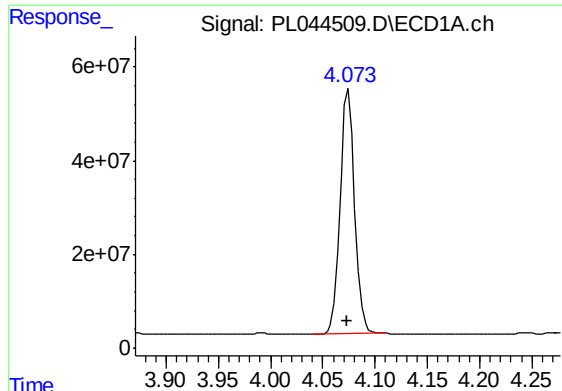
#2 alpha-BHC

R.T.: 3.797 min
Delta R.T.: 0.000 min
Response: 550653725
Conc: 51.56 ng/ml



#2 alpha-BHC

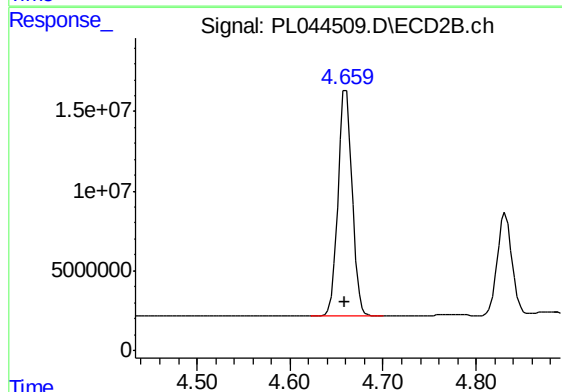
R.T.: 4.376 min
Delta R.T.: 0.001 min
Response: 159851491
Conc: 52.48 ng/ml



#3 gamma-BHC (Lindane)

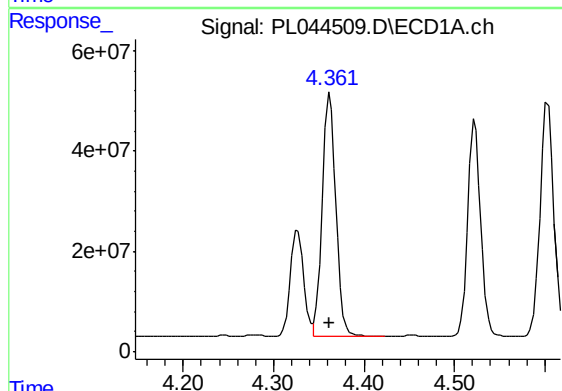
R.T.: 4.074 min
Delta R.T.: 0.001 min
Response: 506480684
Conc: 51.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



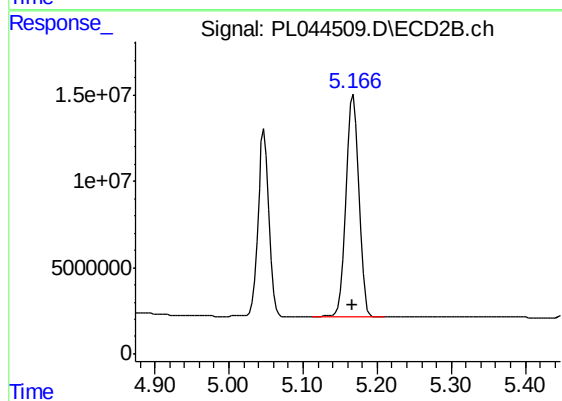
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.001 min
Response: 149906481
Conc: 51.74 ng/ml



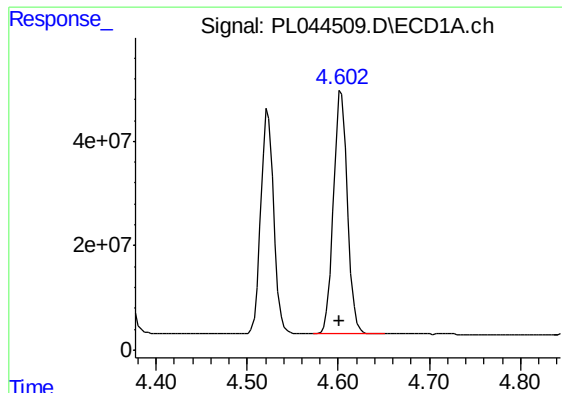
#4 Heptachlor

R.T.: 4.363 min
Delta R.T.: 0.000 min
Response: 514673233
Conc: 49.96 ng/ml



#4 Heptachlor

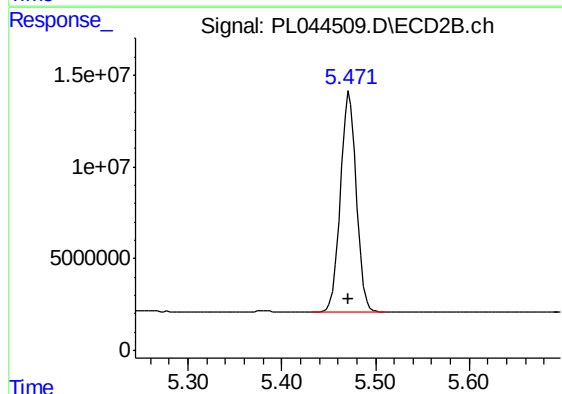
R.T.: 5.168 min
Delta R.T.: 0.001 min
Response: 151831374
Conc: 49.85 ng/ml



#5 Aldrin

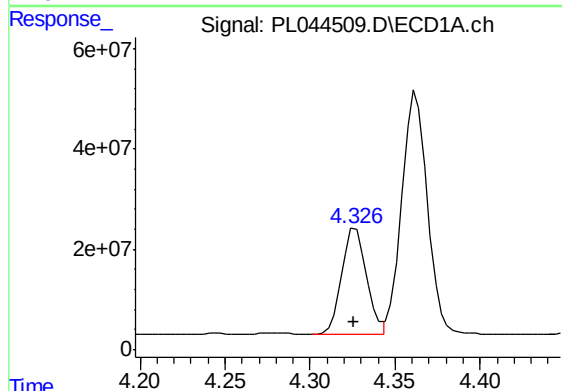
R.T.: 4.603 min
Delta R.T.: 0.002 min
Response: 499015161
Conc: 51.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



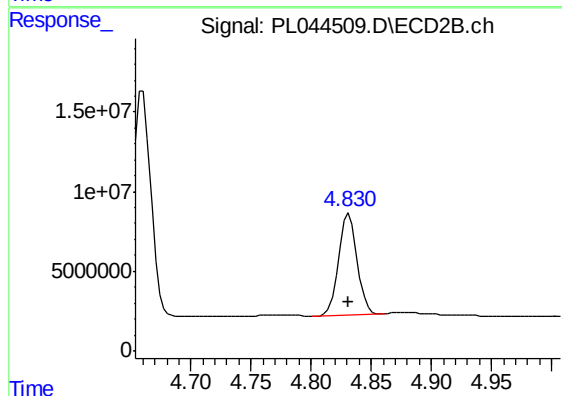
#5 Aldrin

R.T.: 5.472 min
Delta R.T.: 0.002 min
Response: 141866581
Conc: 51.20 ng/ml



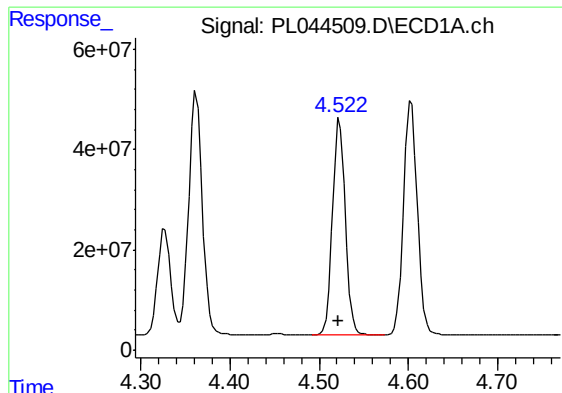
#6 beta-BHC

R.T.: 4.327 min
Delta R.T.: 0.001 min
Response: 213050971
Conc: 50.42 ng/ml



#6 beta-BHC

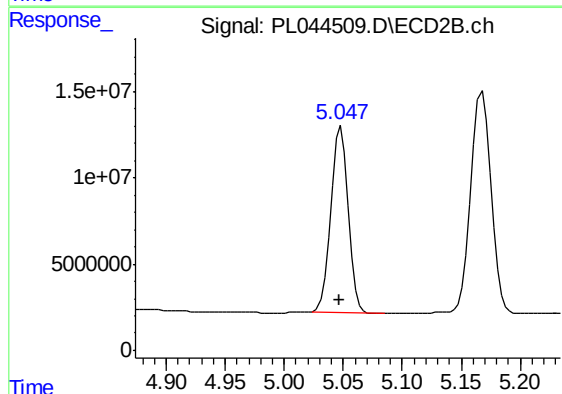
R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 68347735
Conc: 51.58 ng/ml



#7 delta-BHC

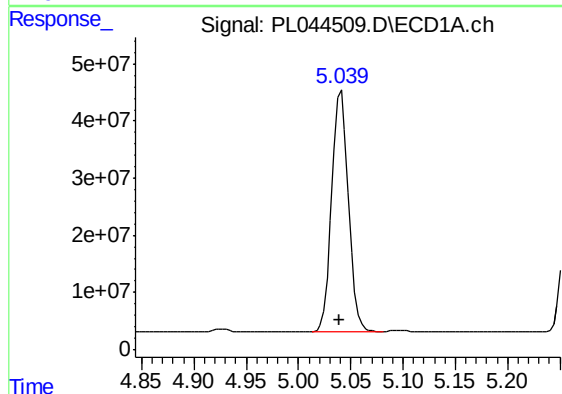
R.T.: 4.523 min
Delta R.T.: 0.001 min
Response: 427421553
Conc: 53.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



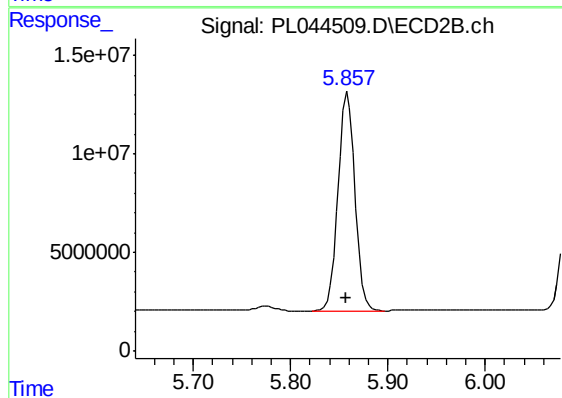
#7 delta-BHC

R.T.: 5.048 min
Delta R.T.: 0.001 min
Response: 112423842
Conc: 61.48 ng/ml



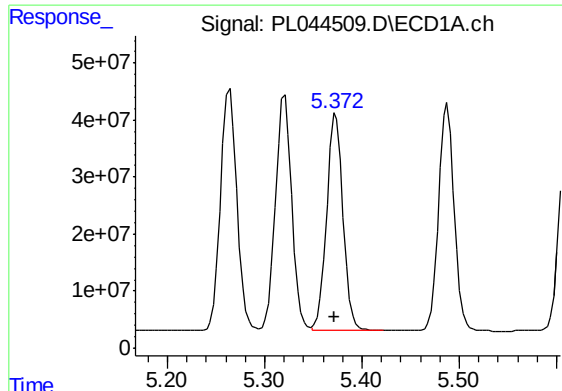
#8 Heptachlor epoxide

R.T.: 5.041 min
Delta R.T.: 0.001 min
Response: 470489512
Conc: 50.56 ng/ml



#8 Heptachlor epoxide

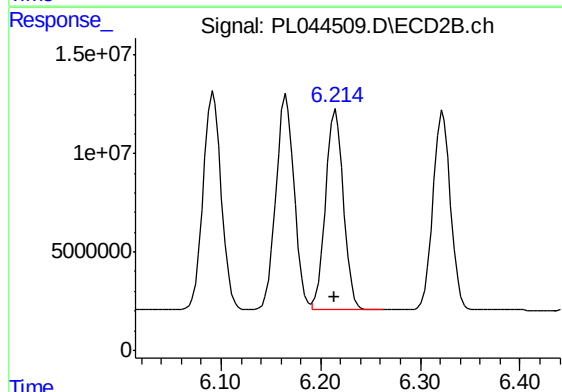
R.T.: 5.859 min
Delta R.T.: 0.002 min
Response: 135212929
Conc: 54.07 ng/ml



#9 Endosulfan I

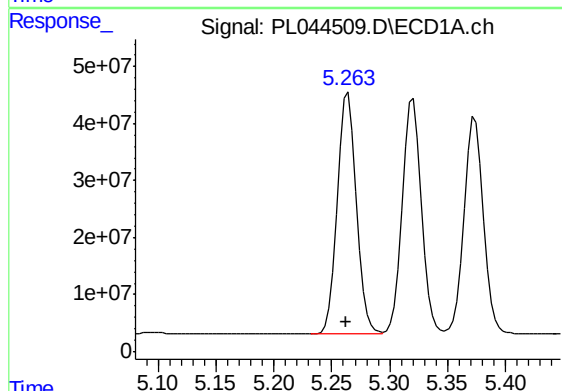
R.T.: 5.373 min
Delta R.T.: 0.001 min
Response: 442018133
Conc: 50.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



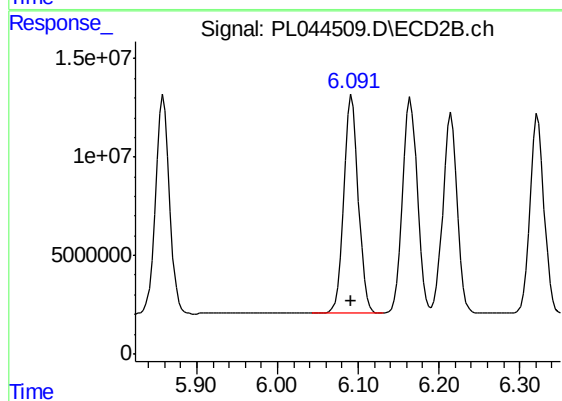
#9 Endosulfan I

R.T.: 6.215 min
Delta R.T.: 0.002 min
Response: 127582187
Conc: 50.43 ng/ml



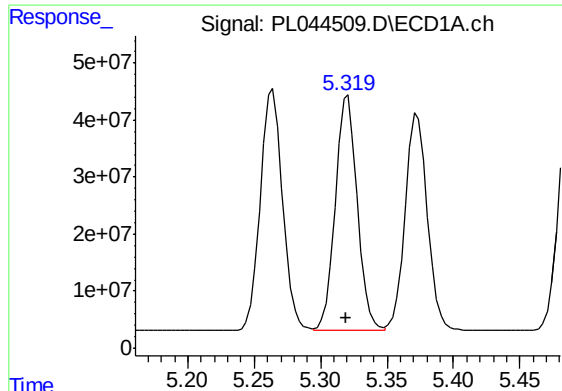
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.001 min
Response: 487599415
Conc: 50.52 ng/ml



#10 gamma-Chlordane

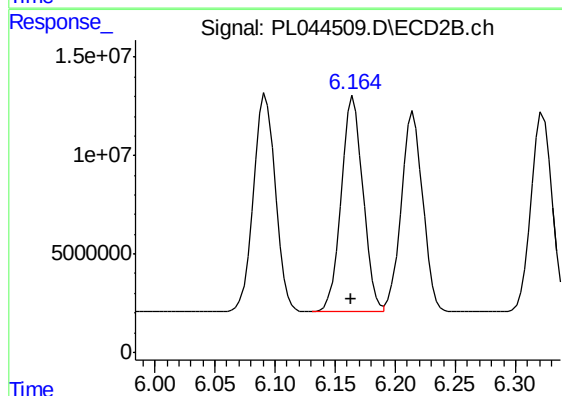
R.T.: 6.092 min
Delta R.T.: 0.002 min
Response: 140612163
Conc: 50.65 ng/ml



#11 alpha-Chlordane

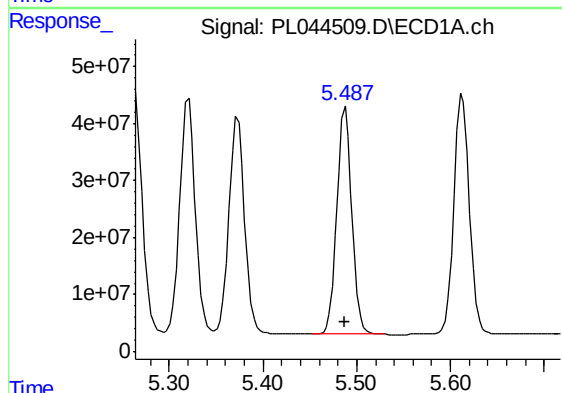
R.T.: 5.321 min
Delta R.T.: 0.001 min
Response: 478401931
Conc: 50.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



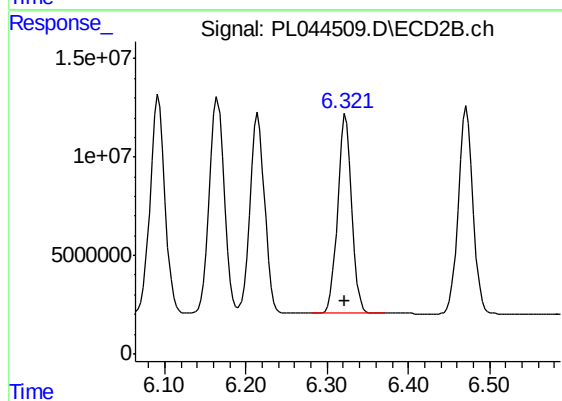
#11 alpha-Chlordane

R.T.: 6.165 min
Delta R.T.: 0.002 min
Response: 138921105
Conc: 50.14 ng/ml



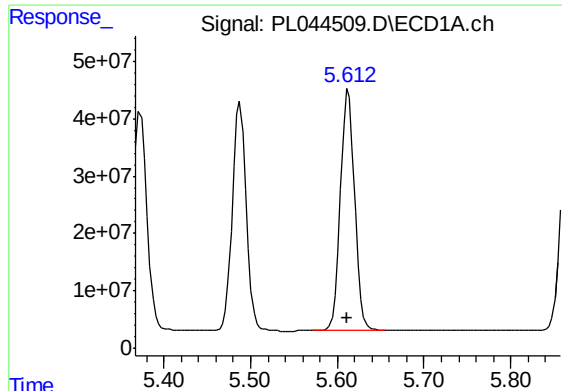
#12 4,4'-DDE

R.T.: 5.488 min
Delta R.T.: 0.001 min
Response: 444632294
Conc: 51.27 ng/ml



#12 4,4'-DDE

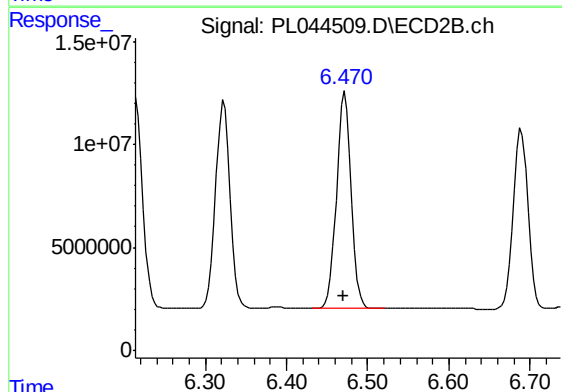
R.T.: 6.323 min
Delta R.T.: 0.002 min
Response: 123482525
Conc: 51.72 ng/ml



#13 Dieldrin

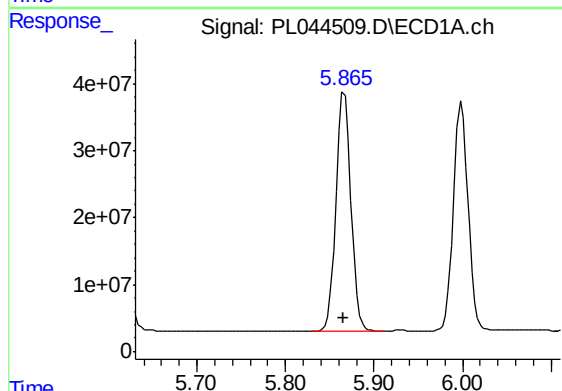
R.T.: 5.613 min
Delta R.T.: 0.001 min
Response: 479606448
Conc: 51.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



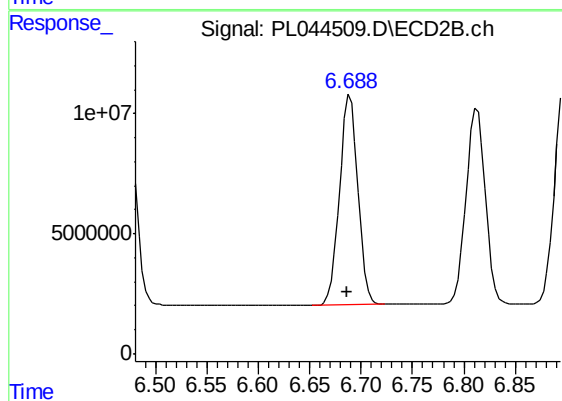
#13 Dieldrin

R.T.: 6.472 min
Delta R.T.: 0.002 min
Response: 133243223
Conc: 51.65 ng/ml



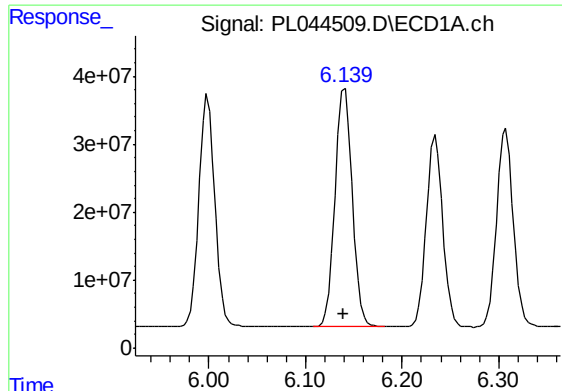
#14 Endrin

R.T.: 5.867 min
Delta R.T.: 0.002 min
Response: 423417994
Conc: 48.33 ng/ml



#14 Endrin

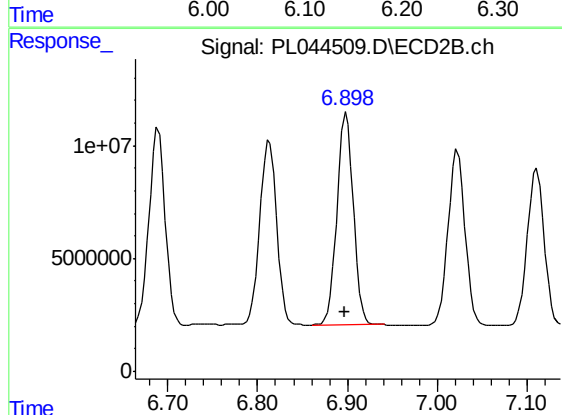
R.T.: 6.689 min
Delta R.T.: 0.002 min
Response: 109346302
Conc: 48.66 ng/ml



#15 Endosulfan II

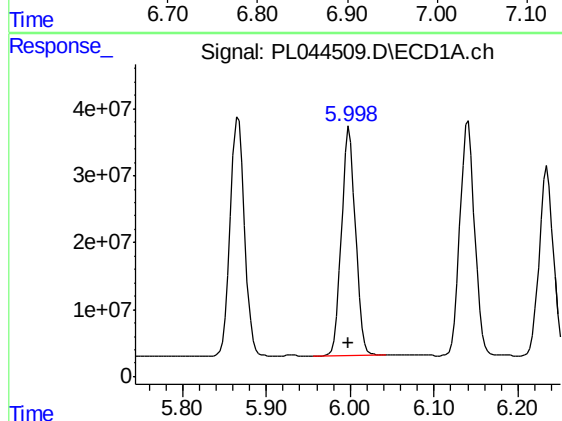
R.T.: 6.141 min
Delta R.T.: 0.001 min
Response: 426334570
Conc: 50.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



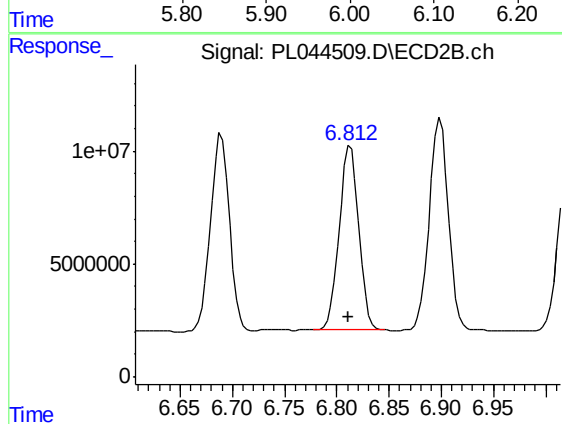
#15 Endosulfan II

R.T.: 6.899 min
Delta R.T.: 0.002 min
Response: 119205946
Conc: 51.76 ng/ml



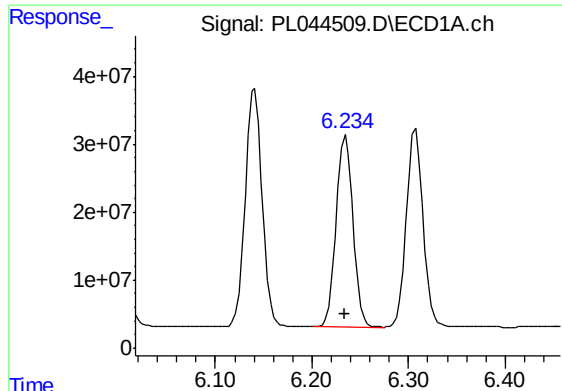
#16 4,4'-DDD

R.T.: 5.999 min
Delta R.T.: 0.001 min
Response: 392247463
Conc: 54.22 ng/ml



#16 4,4'-DDD

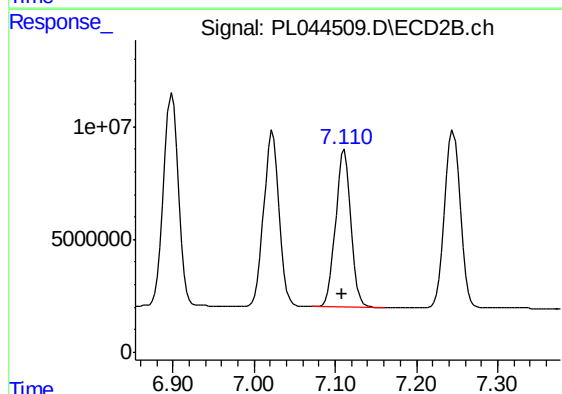
R.T.: 6.813 min
Delta R.T.: 0.002 min
Response: 106586274
Conc: 55.51 ng/ml



#17 4,4'-DDT

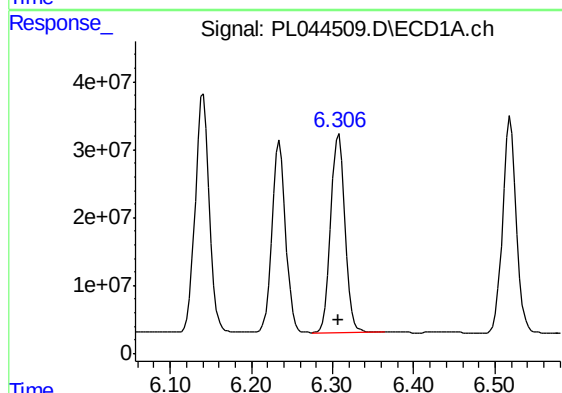
R.T.: 6.235 min
Delta R.T.: 0.001 min
Response: 334280715
Conc: 46.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



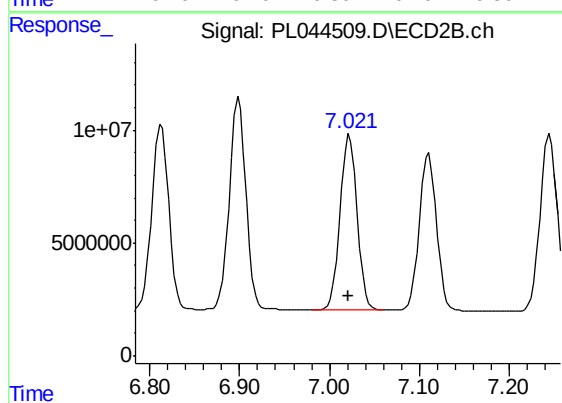
#17 4,4'-DDT

R.T.: 7.111 min
Delta R.T.: 0.002 min
Response: 91487136
Conc: 46.63 ng/ml



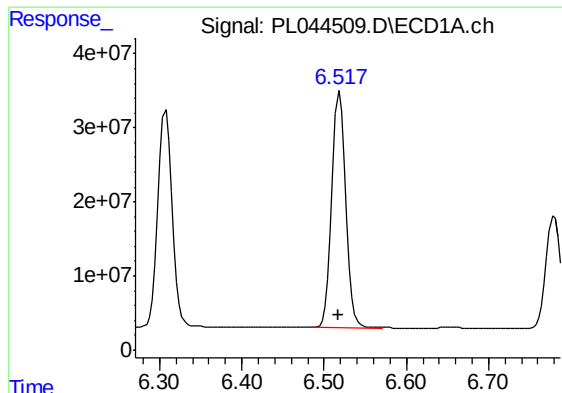
#18 Endrin aldehyde

R.T.: 6.308 min
Delta R.T.: 0.001 min
Response: 352470515
Conc: 50.28 ng/ml



#18 Endrin aldehyde

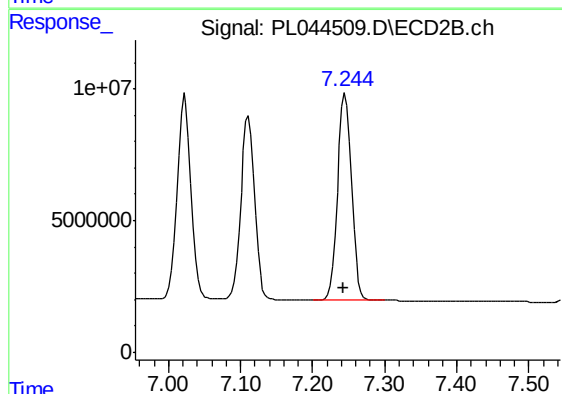
R.T.: 7.023 min
Delta R.T.: 0.002 min
Response: 102260405
Conc: 50.40 ng/ml



#19 Endosulfan Sulfate

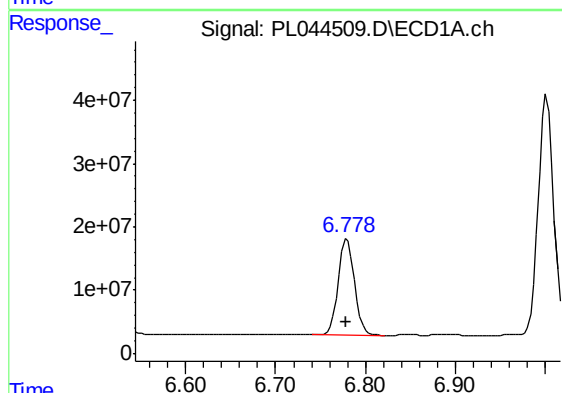
R.T.: 6.519 min
Delta R.T.: 0.001 min
Response: 375552298
Conc: 51.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



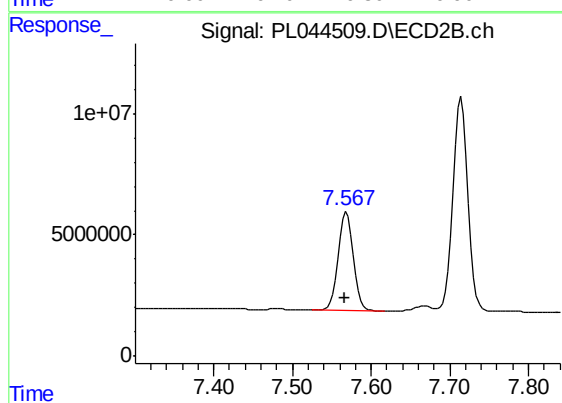
#19 Endosulfan Sulfate

R.T.: 7.245 min
Delta R.T.: 0.002 min
Response: 105469191
Conc: 49.99 ng/ml



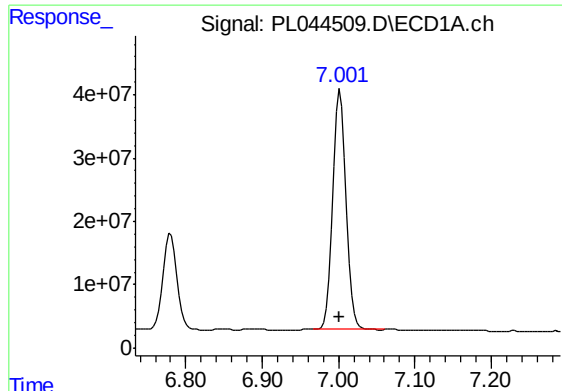
#20 Methoxychlor

R.T.: 6.780 min
Delta R.T.: 0.001 min
Response: 191049337
Conc: 47.61 ng/ml



#20 Methoxychlor

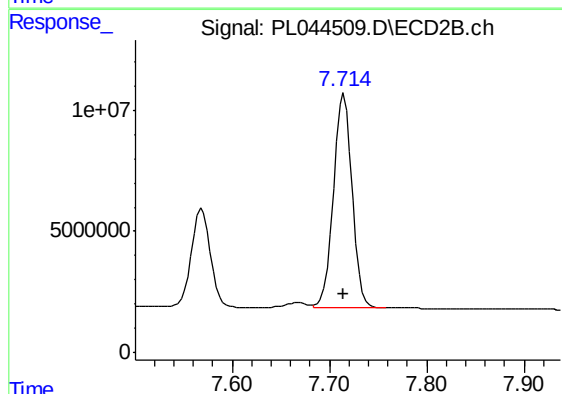
R.T.: 7.569 min
Delta R.T.: 0.002 min
Response: 55421108
Conc: 46.39 ng/ml



#21 Endrin ketone

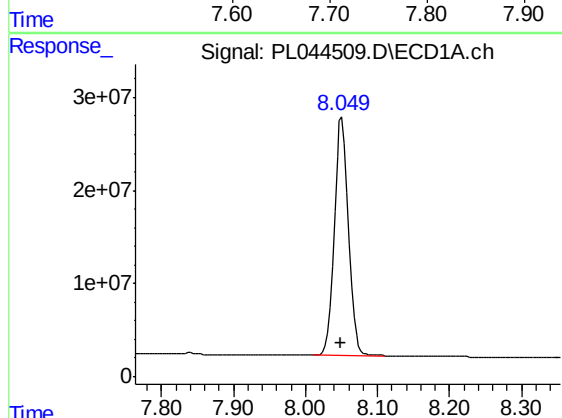
R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 452929900
Conc: 54.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



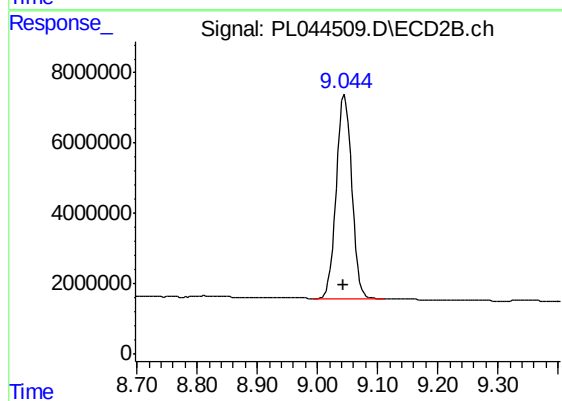
#21 Endrin ketone

R.T.: 7.715 min
Delta R.T.: 0.001 min
Response: 118319246
Conc: 52.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.051 min
Delta R.T.: 0.002 min
Response: 349037601
Conc: 47.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.045 min
Delta R.T.: 0.003 min
Response: 104500199
Conc: 47.18 ng/ml