

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020419\
 Data File : PL044399.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2019 13:45
 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 05 02:20:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 28 01:20:09 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...	3.368	3.985	307.9E6	102.6E6	50.811	47.016
28)	SA Decachlor...	8.053	9.046	308.3E6	90244544	44.453	40.681
Target Compounds							
2)	A alpha-BHC	3.798	4.376	467.5E6	133.9E6	52.394	48.254
3)	MA gamma-BHC...	4.076	4.660	429.7E6	125.8E6	53.447	47.597
4)	MA Heptachlor	4.364	5.168	432.8E6	125.1E6	54.902	48.200
5)	MB Aldrin	4.605	5.473	419.5E6	118.5E6	53.726	47.104
6)	B beta-BHC	4.328	4.832	181.7E6	58162640	52.398	49.292
7)	B delta-BHC	4.525	5.048	357.0E6	96829143	54.918	50.939
8)	B Heptachlor...	5.043	5.859	397.6E6	116.6E6	52.662	50.431
9)	A Endosulfan I	5.375	6.215	366.2E6	105.7E6	51.981	45.656
10)	B gamma-Chl...	5.267	6.093	413.3E6	116.8E6	53.357	46.301
11)	B alpha-Chl...	5.323	6.165	406.4E6	115.6E6	53.336	45.929
12)	B 4,4'-DDE	5.490	6.323	319.7E6	101.7E6	47.196	47.372
13)	MA Dieldrin	5.615	6.472	402.2E6	109.4E6	53.518	45.646
14)	MA Endrin	5.869	6.690	345.8E6	89550579	51.561	44.436
15)	B Endosulfa...	6.143	6.899	358.3E6	97528345	53.109	46.186
16)	A 4,4'-DDD	6.001	6.813	327.2E6	86867288	58.896	50.654
17)	MA 4,4'-DDT	6.237	7.111	278.1E6	74337360	54.555	45.298
18)	B Endrin al...	6.310	7.023	295.9E6	84352133	52.332	44.221
19)	B Endosulfa...	6.521	7.245	312.7E6	86912063	54.837	45.200
20)	A Methoxychlor	6.782	7.569	155.0E6	45308919	52.280	44.299
21)	B Endrin ke...	7.005	7.715	395.9E6	98293058	56.863	46.067

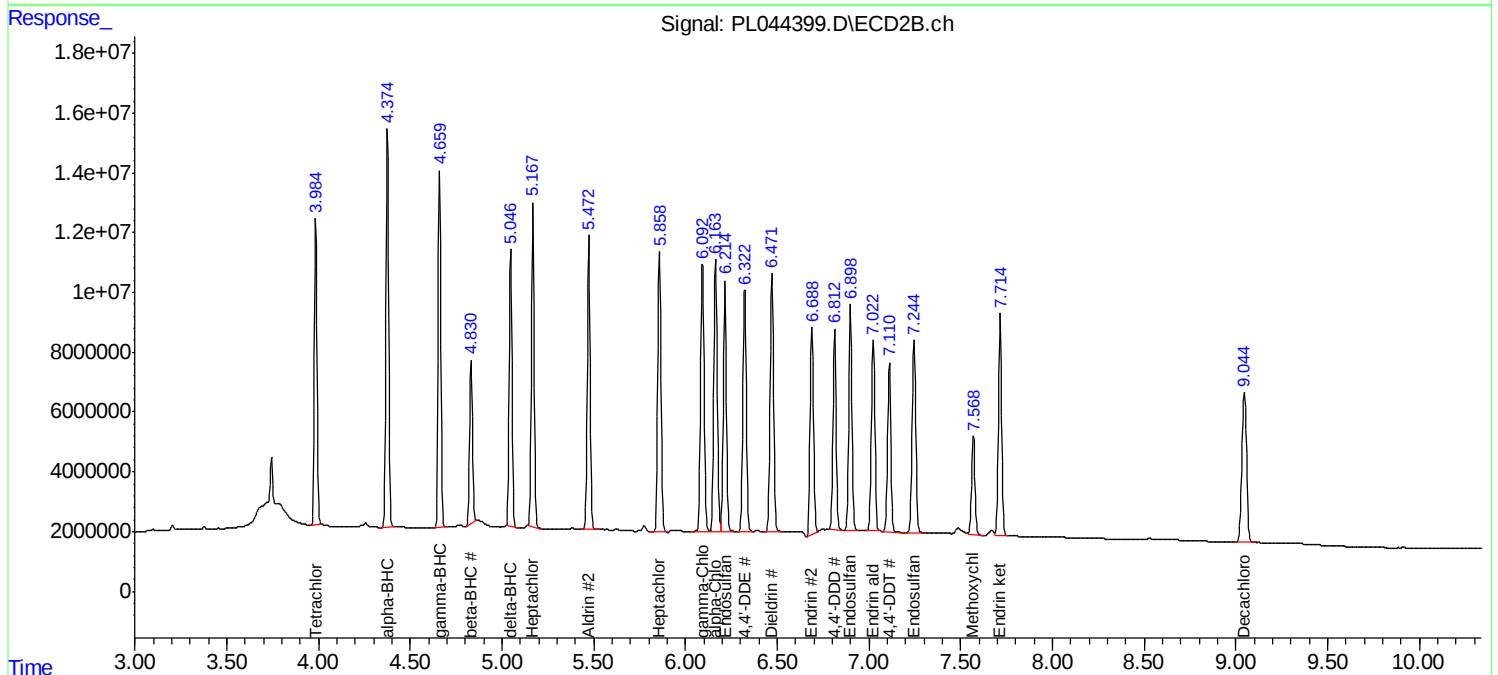
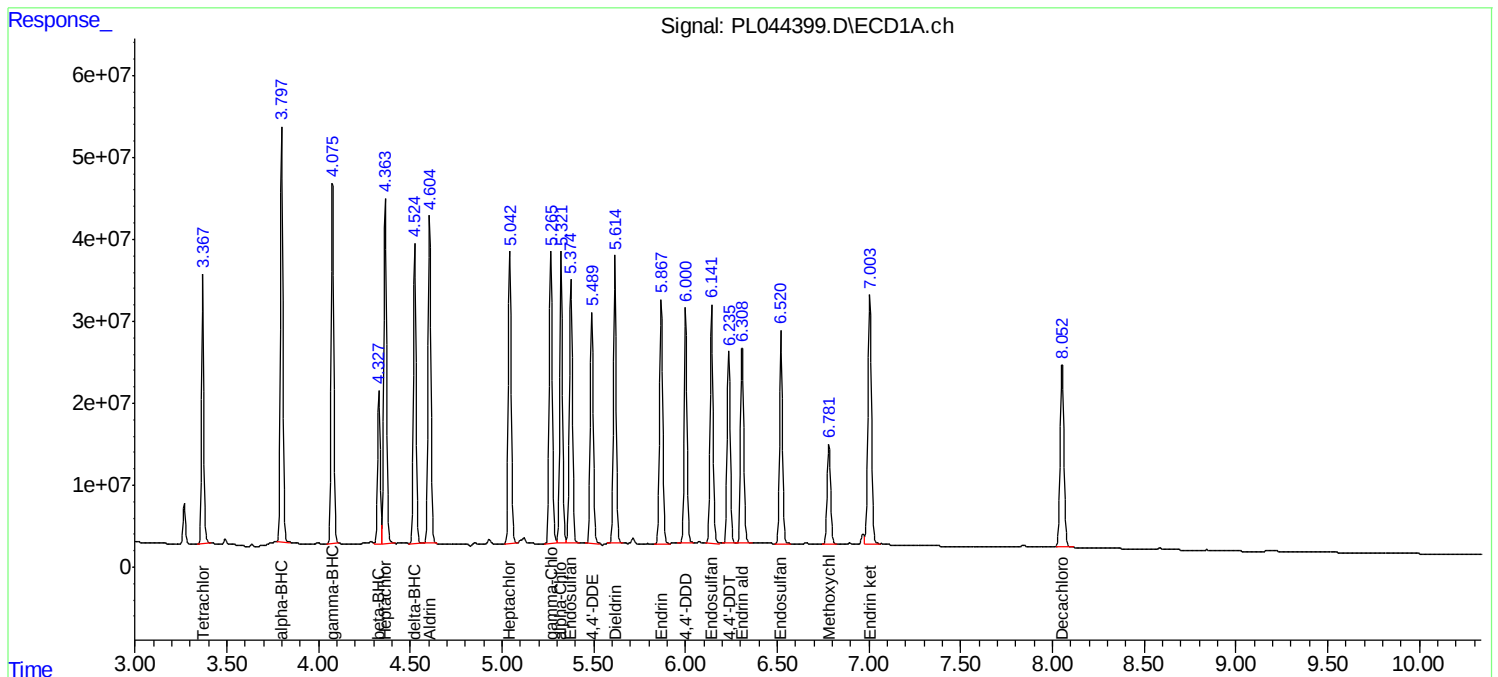
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

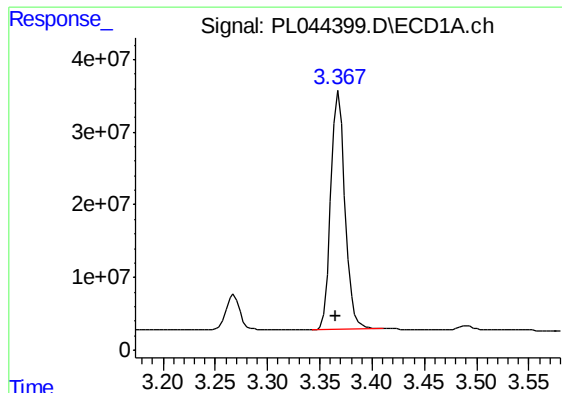
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020419\
Data File : PL044399.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2019 13:45
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 02:20:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
Quant Title : GC Extractables
QLast Update : Mon Jan 28 01:20:09 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

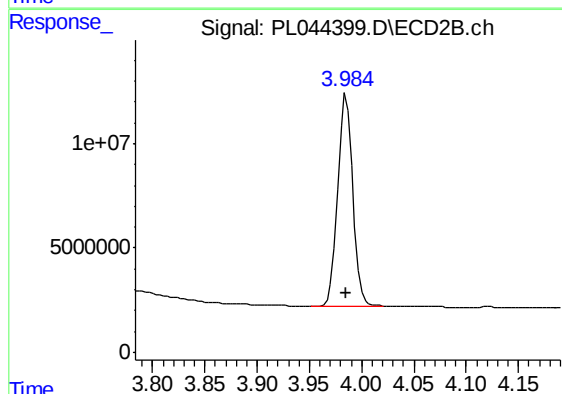




#1 Tetrachloro-m-xylene

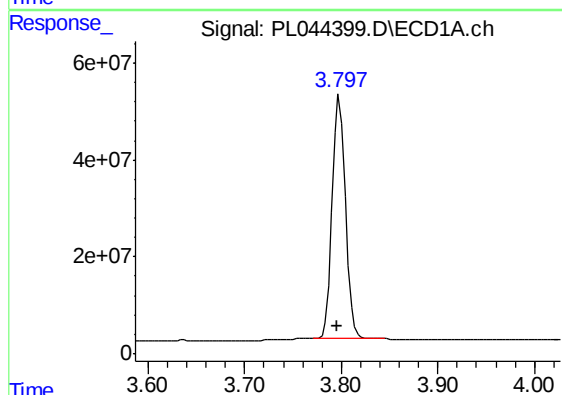
R.T.: 3.368 min
Delta R.T.: 0.003 min
Response: 307931996
Conc: 50.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



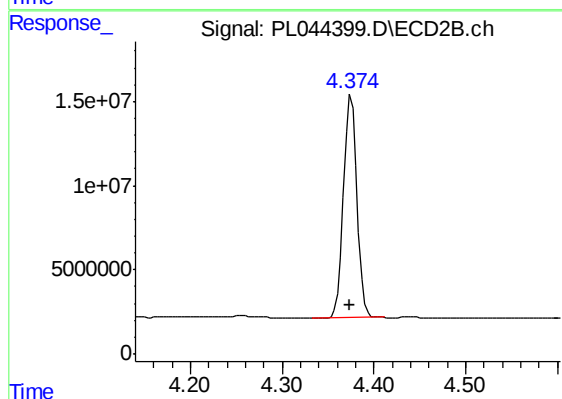
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 102555215
Conc: 47.02 ng/ml



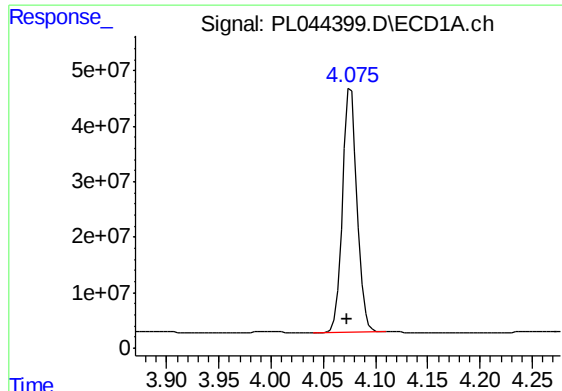
#2 alpha-BHC

R.T.: 3.798 min
Delta R.T.: 0.003 min
Response: 467541142
Conc: 52.39 ng/ml



#2 alpha-BHC

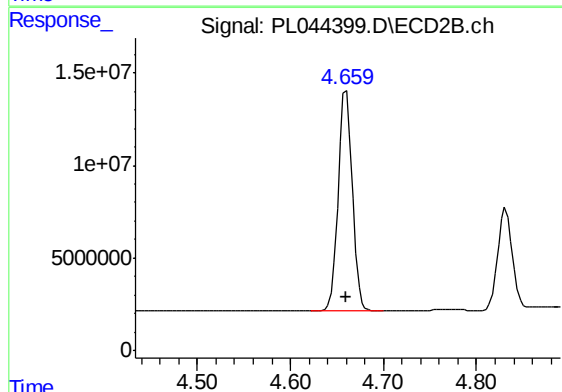
R.T.: 4.376 min
Delta R.T.: 0.000 min
Response: 133929053
Conc: 48.25 ng/ml



#3 gamma-BHC (Lindane)

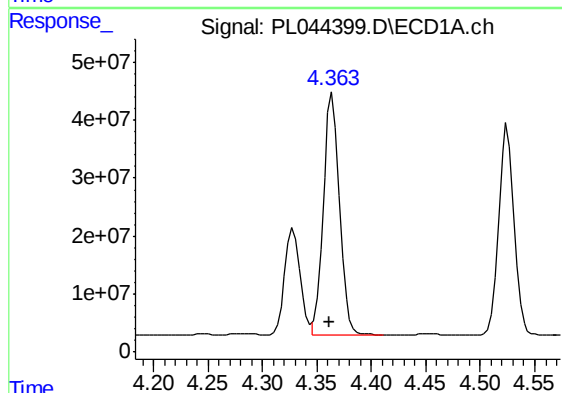
R.T.: 4.076 min
Delta R.T.: 0.003 min
Response: 429741327
Conc: 53.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



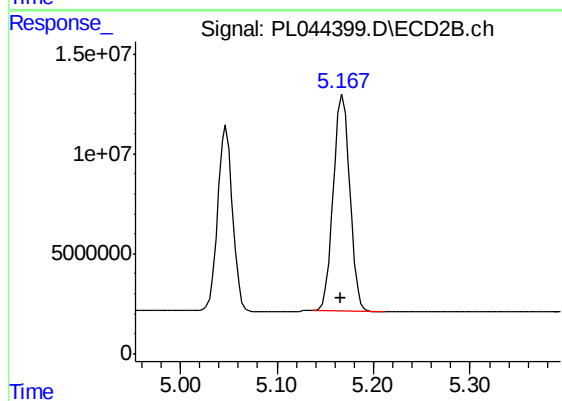
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.000 min
Response: 125838386
Conc: 47.60 ng/ml



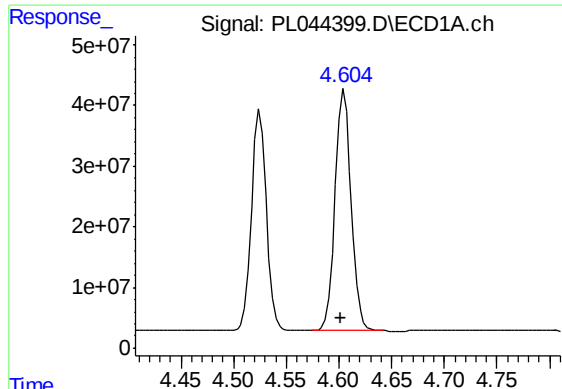
#4 Heptachlor

R.T.: 4.364 min
Delta R.T.: 0.003 min
Response: 432831801
Conc: 54.90 ng/ml



#4 Heptachlor

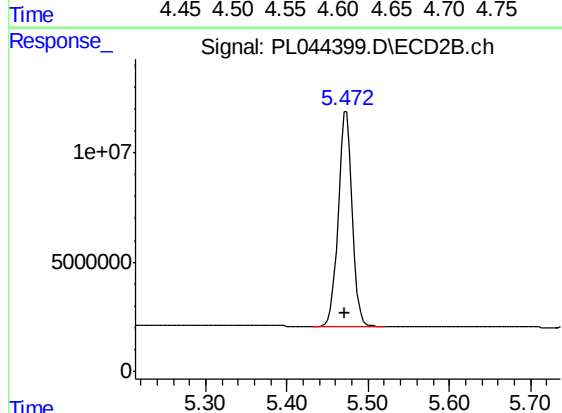
R.T.: 5.168 min
Delta R.T.: 0.002 min
Response: 125077661
Conc: 48.20 ng/ml



#5 Aldrin

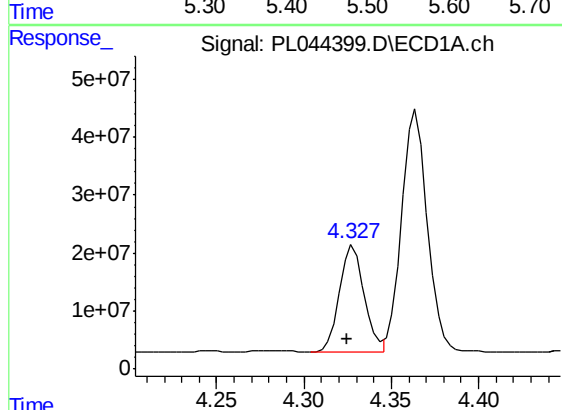
R.T.: 4.605 min
Delta R.T.: 0.004 min
Response: 419489621
Conc: 53.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



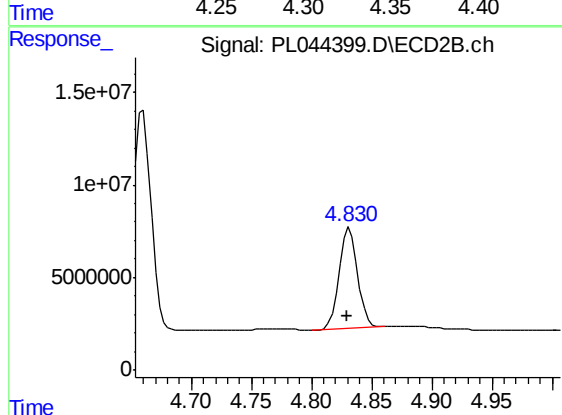
#5 Aldrin

R.T.: 5.473 min
Delta R.T.: 0.003 min
Response: 118511868
Conc: 47.10 ng/ml



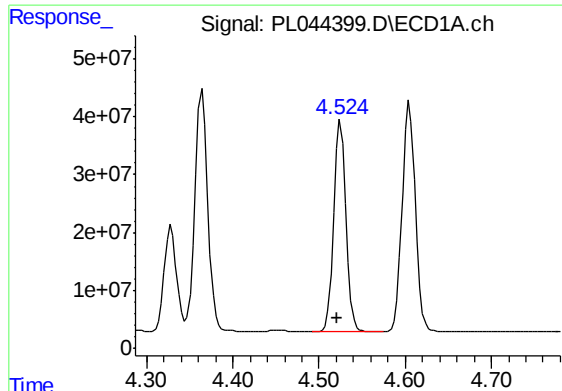
#6 beta-BHC

R.T.: 4.328 min
Delta R.T.: 0.003 min
Response: 181657895
Conc: 52.40 ng/ml



#6 beta-BHC

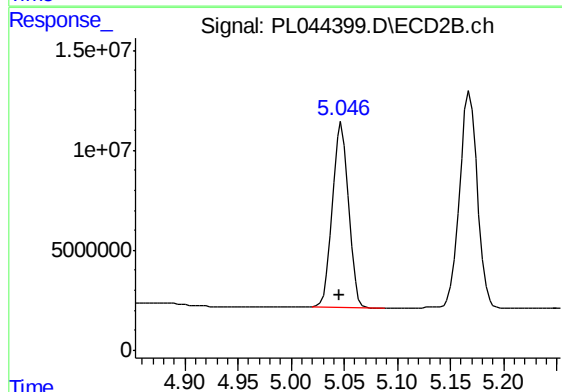
R.T.: 4.832 min
Delta R.T.: 0.002 min
Response: 58162640
Conc: 49.29 ng/ml



#7 delta-BHC

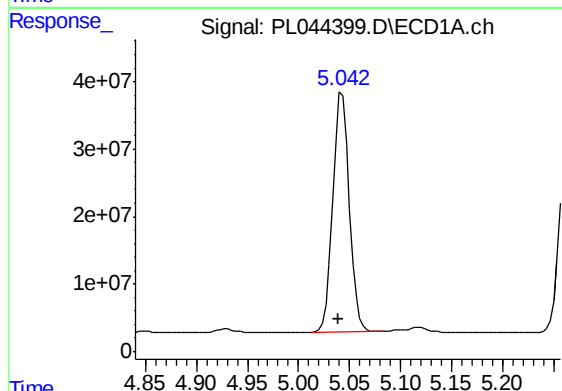
R.T.: 4.525 min
Delta R.T.: 0.004 min
Response: 356952373
Conc: 54.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



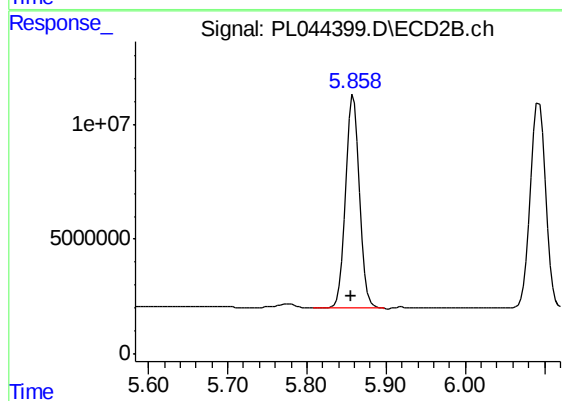
#7 delta-BHC

R.T.: 5.048 min
Delta R.T.: 0.002 min
Response: 96829143
Conc: 50.94 ng/ml



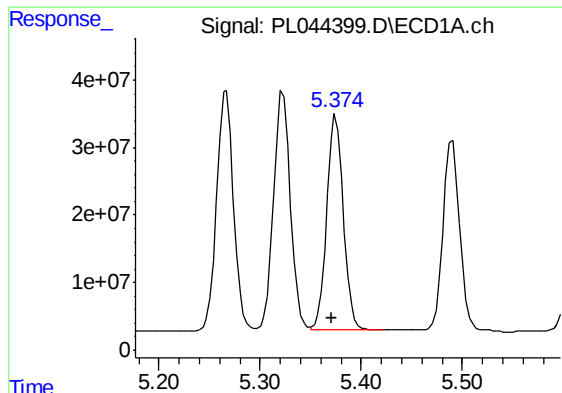
#8 Heptachlor epoxide

R.T.: 5.043 min
Delta R.T.: 0.004 min
Response: 397608861
Conc: 52.66 ng/ml



#8 Heptachlor epoxide

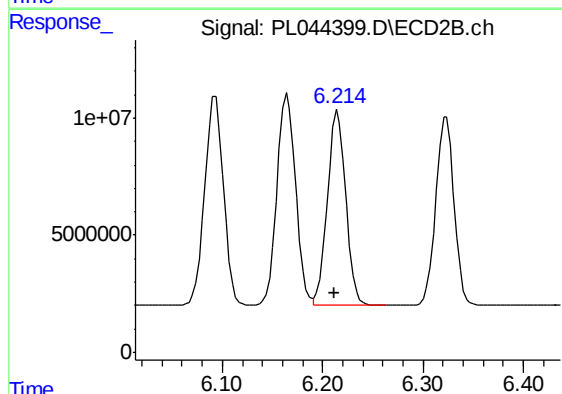
R.T.: 5.859 min
Delta R.T.: 0.003 min
Response: 116637082
Conc: 50.43 ng/ml



#9 Endosulfan I

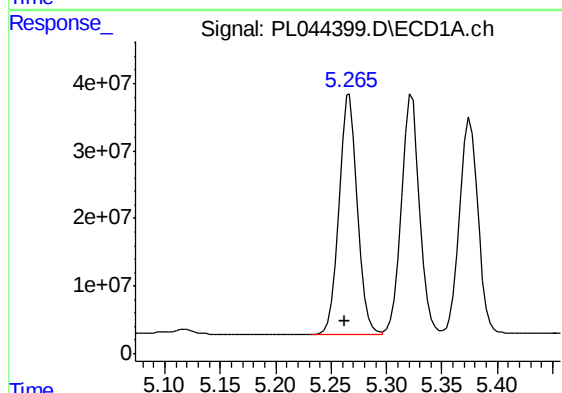
R.T.: 5.375 min
Delta R.T.: 0.005 min
Response: 366182491
Conc: 51.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



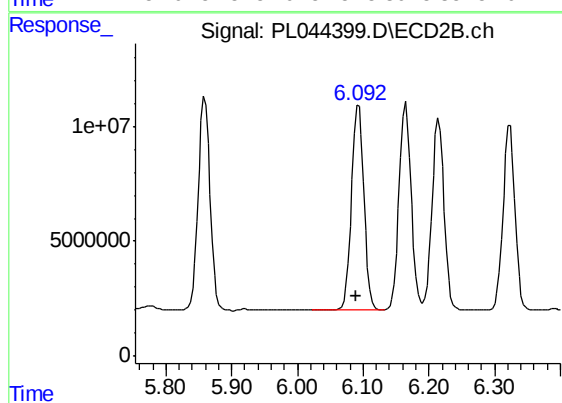
#9 Endosulfan I

R.T.: 6.215 min
Delta R.T.: 0.003 min
Response: 105699548
Conc: 45.66 ng/ml



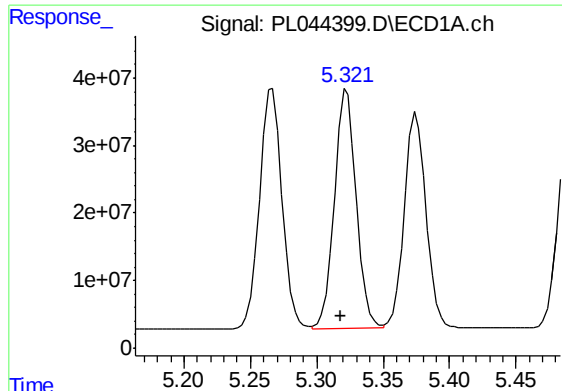
#10 gamma-Chlordane

R.T.: 5.267 min
Delta R.T.: 0.005 min
Response: 413274561
Conc: 53.36 ng/ml



#10 gamma-Chlordane

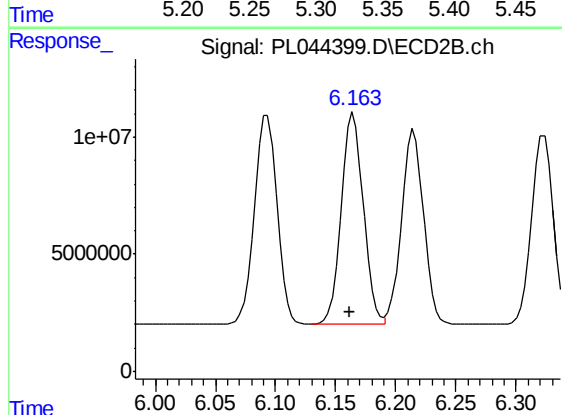
R.T.: 6.093 min
Delta R.T.: 0.003 min
Response: 116833060
Conc: 46.30 ng/ml



#11 alpha-Chlordane

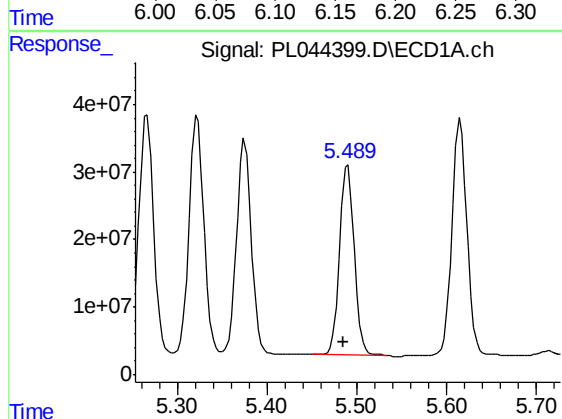
R.T.: 5.323 min
Delta R.T.: 0.004 min
Response: 406433373
Conc: 53.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



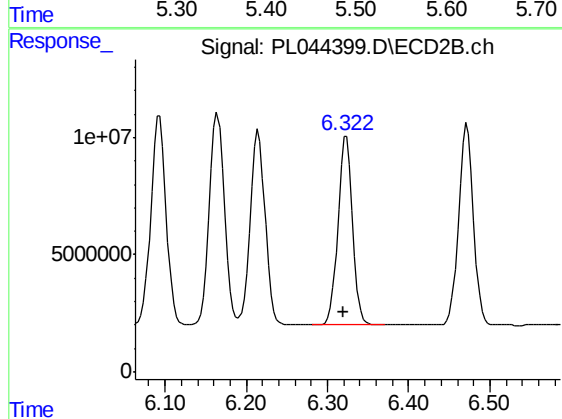
#11 alpha-Chlordane

R.T.: 6.165 min
Delta R.T.: 0.003 min
Response: 115554941
Conc: 45.93 ng/ml



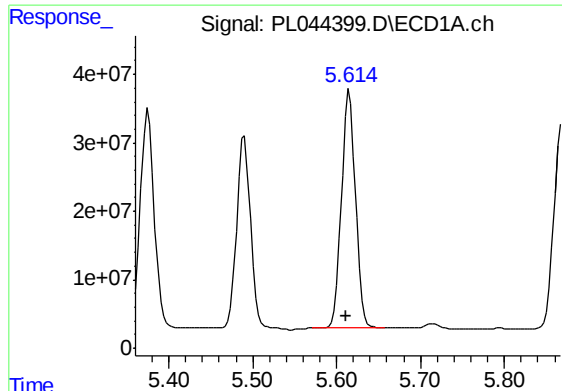
#12 4,4'-DDE

R.T.: 5.490 min
Delta R.T.: 0.005 min
Response: 319680729
Conc: 47.20 ng/ml



#12 4,4'-DDE

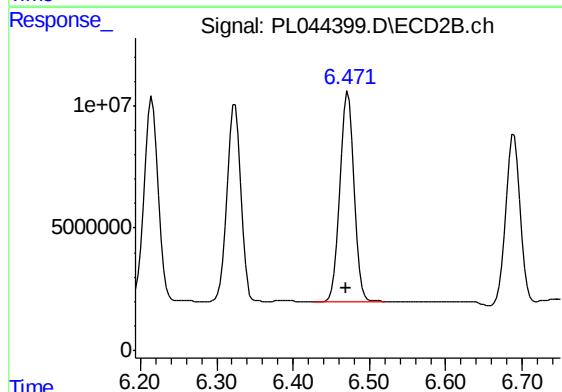
R.T.: 6.323 min
Delta R.T.: 0.003 min
Response: 101665366
Conc: 47.37 ng/ml



#13 Dieldrin

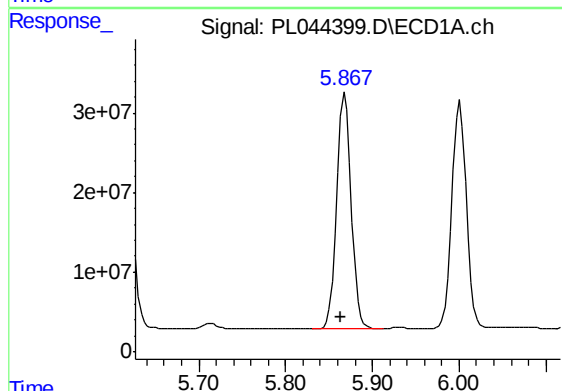
R.T.: 5.615 min
Delta R.T.: 0.005 min
Response: 402192887
Conc: 53.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



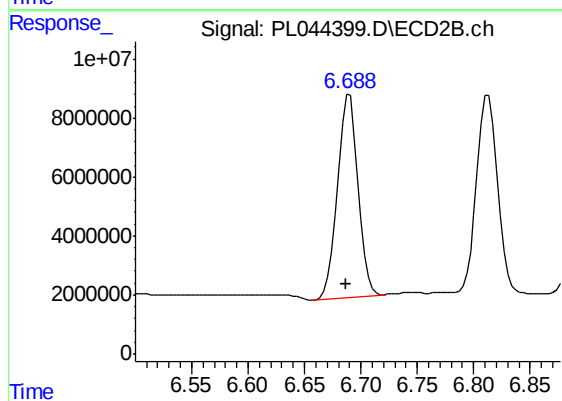
#13 Dieldrin

R.T.: 6.472 min
Delta R.T.: 0.003 min
Response: 109364482
Conc: 45.65 ng/ml



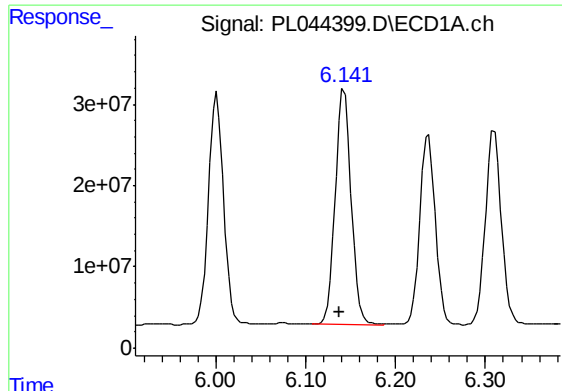
#14 Endrin

R.T.: 5.869 min
Delta R.T.: 0.005 min
Response: 345750609
Conc: 51.56 ng/ml



#14 Endrin

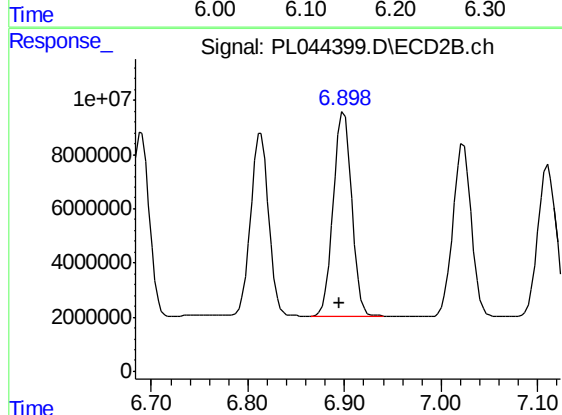
R.T.: 6.690 min
Delta R.T.: 0.003 min
Response: 89550579
Conc: 44.44 ng/ml



#15 Endosulfan II

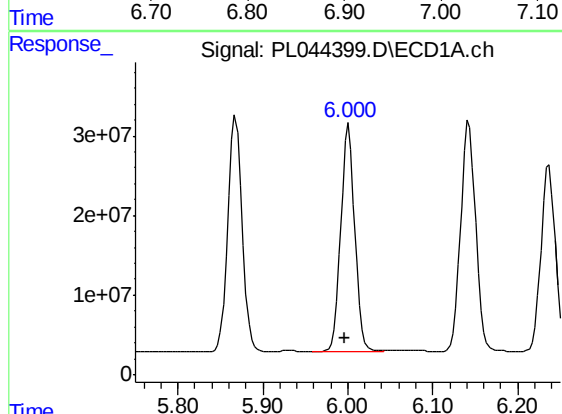
R.T.: 6.143 min
Delta R.T.: 0.005 min
Response: 358301598
Conc: 53.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



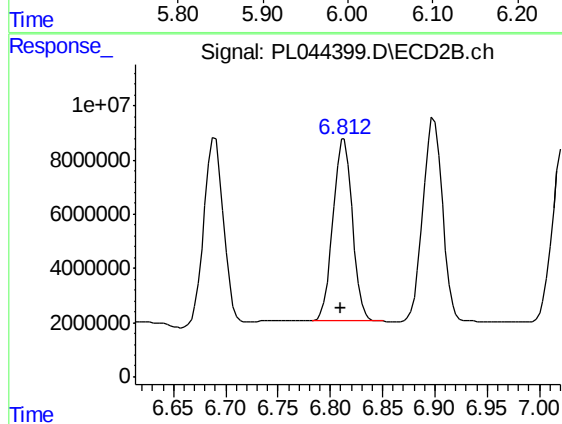
#15 Endosulfan II

R.T.: 6.899 min
Delta R.T.: 0.004 min
Response: 97528345
Conc: 46.19 ng/ml



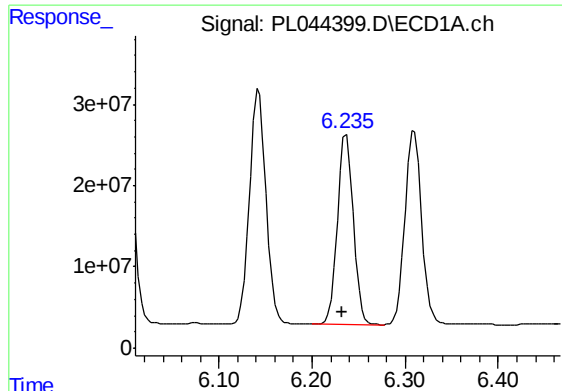
#16 4,4'-DDD

R.T.: 6.001 min
Delta R.T.: 0.004 min
Response: 327233853
Conc: 58.90 ng/ml



#16 4,4'-DDD

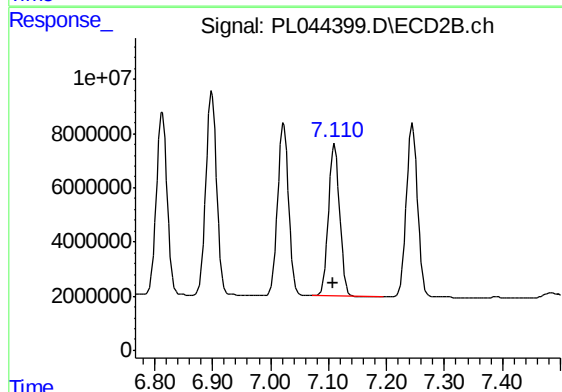
R.T.: 6.813 min
Delta R.T.: 0.004 min
Response: 86867288
Conc: 50.65 ng/ml



#17 4,4'-DDT

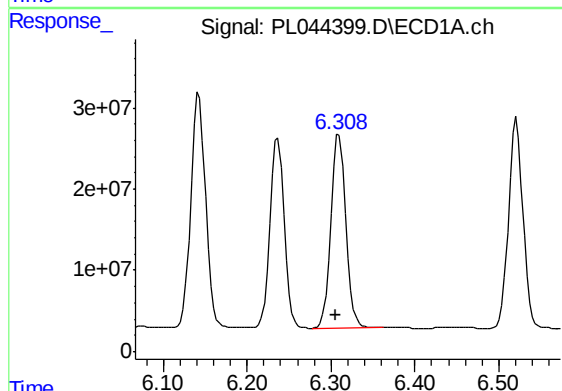
R.T.: 6.237 min
Delta R.T.: 0.005 min
Response: 278122207
Conc: 54.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



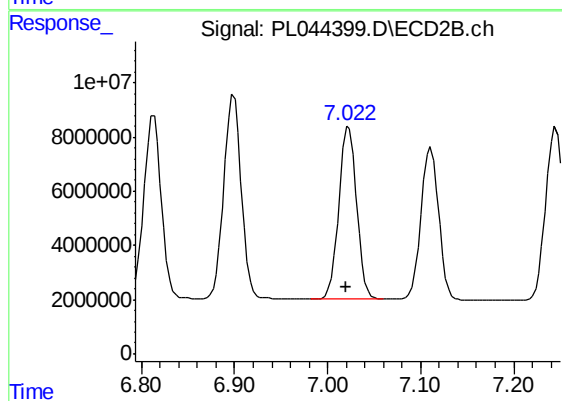
#17 4,4'-DDT

R.T.: 7.111 min
Delta R.T.: 0.004 min
Response: 74337360
Conc: 45.30 ng/ml



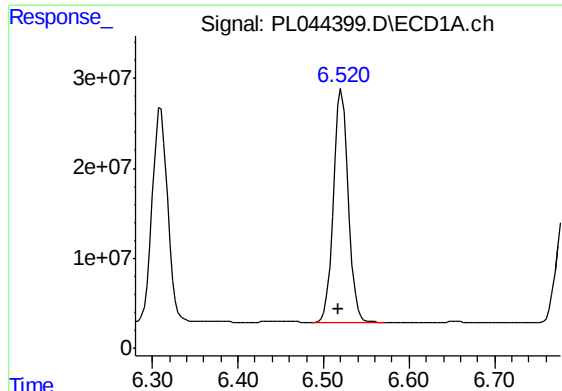
#18 Endrin aldehyde

R.T.: 6.310 min
Delta R.T.: 0.005 min
Response: 295928093
Conc: 52.33 ng/ml



#18 Endrin aldehyde

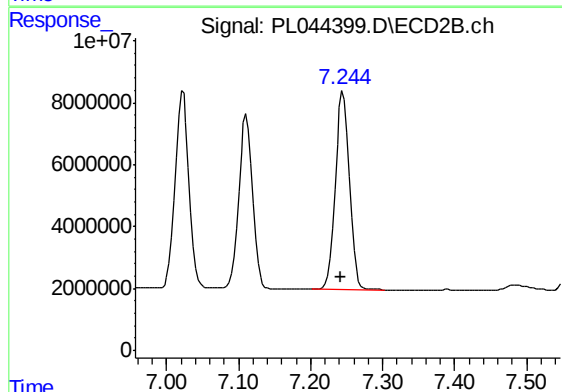
R.T.: 7.023 min
Delta R.T.: 0.004 min
Response: 84352133
Conc: 44.22 ng/ml



#19 Endosulfan Sulfate

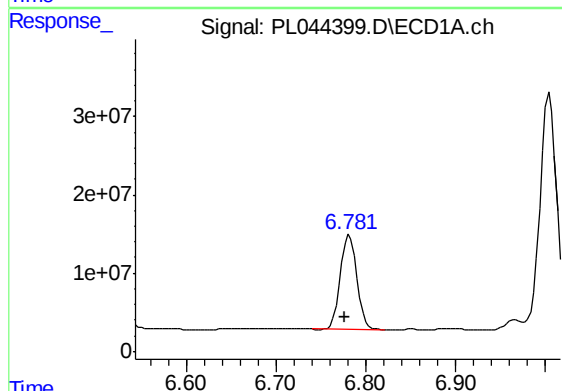
R.T.: 6.521 min
Delta R.T.: 0.004 min
Response: 312731285
Conc: 54.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



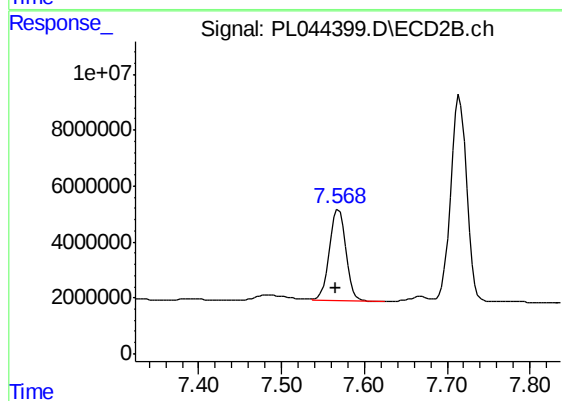
#19 Endosulfan Sulfate

R.T.: 7.245 min
Delta R.T.: 0.004 min
Response: 86912063
Conc: 45.20 ng/ml



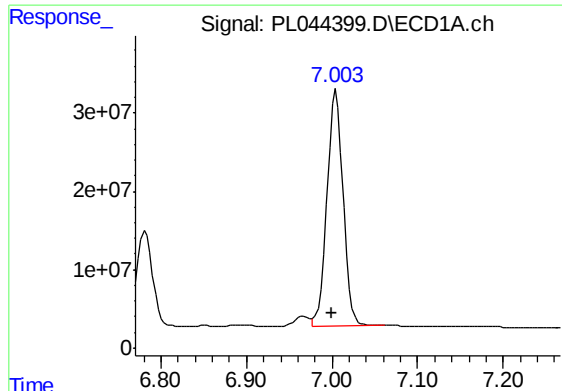
#20 Methoxychlor

R.T.: 6.782 min
Delta R.T.: 0.005 min
Response: 155031414
Conc: 52.28 ng/ml



#20 Methoxychlor

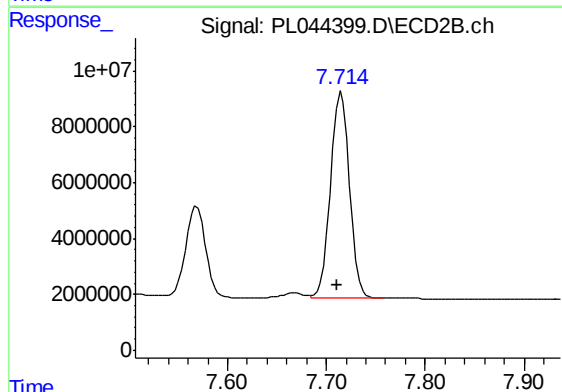
R.T.: 7.569 min
Delta R.T.: 0.004 min
Response: 45308919
Conc: 44.30 ng/ml



#21 Endrin ketone

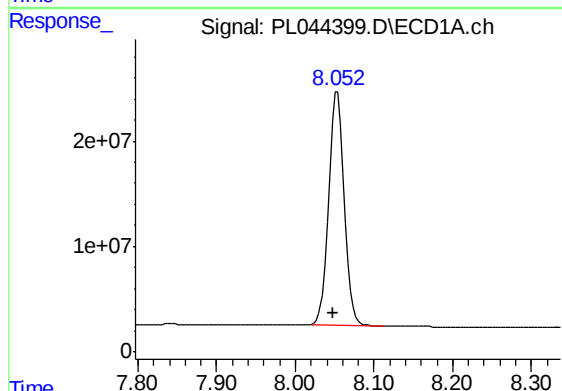
R.T.: 7.005 min
Delta R.T.: 0.005 min
Response: 395862808
Conc: 56.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



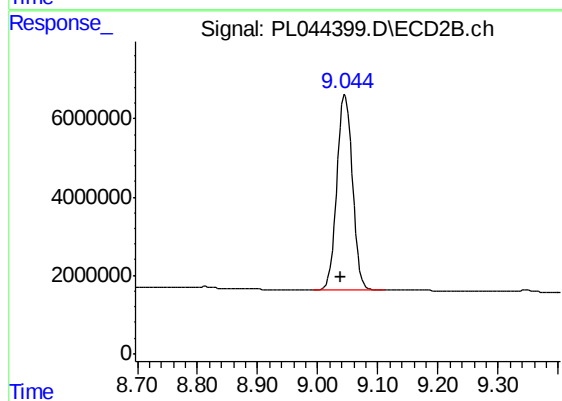
#21 Endrin ketone

R.T.: 7.715 min
Delta R.T.: 0.004 min
Response: 98293058
Conc: 46.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.053 min
Delta R.T.: 0.005 min
Response: 308283059
Conc: 44.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.046 min
Delta R.T.: 0.006 min
Response: 90244544
Conc: 40.68 ng/ml