

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022119\
 Data File : PL045035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2019 22:41
 Operator : AJ\SJ
 Sample : K1349-10MS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-02-021919-AMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 00:05:28 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	133.5E6	45539731	18.757	19.385
28)	SA Decachlor...	8.050	9.042	145.2E6	43379172	19.906	19.586
Target Compounds							
2)	A alpha-BHC	3.796	4.374	562.1E6	158.1E6	52.631	51.898
3)	MA gamma-BHC...	4.074	4.658	520.6E6	148.6E6	52.911	51.278
4)	MA Heptachlor	4.362	5.166	525.8E6	149.2E6	51.043	48.993
5)	MB Aldrin	4.602	5.470	477.8E6	132.0E6	49.638	47.625
6)	B beta-BHC	4.326	4.830	215.0E6	65172778	50.882	49.187
7)	B delta-BHC	4.522	5.047	437.0E6	106.4E6	54.291	58.209
8)	B Heptachlor...	5.040	5.856	477.5E6	128.0E6	51.312	51.178
9)	A Endosulfan I	5.373	6.213	450.9E6	126.7E6	51.670	50.099
10)	B gamma-Chl...	5.263	6.090	484.4E6	136.8E6	50.195	49.261
11)	B alpha-Chl...	5.320	6.163	477.2E6	136.1E6	49.915	49.118
12)	B 4,4'-DDE	5.487	6.321	443.2E6	121.2E6	51.105	50.750
13)	MA Dieldrin	5.612	6.470	494.5E6	133.6E6	52.683	51.792
14)	MA Endrin	5.866	6.687	460.1E6	117.6E6	52.517	52.339
15)	B Endosulfa...	6.141	6.897	438.8E6	119.9E6	51.889	52.052
16)	A 4,4'-DDD	5.999	6.810	382.8E6	103.3E6	52.915	53.787
17)	MA 4,4'-DDT	6.234	7.109	368.5E6	100.9E6	51.385	51.408
18)	B Endrin al...	6.307	7.021	362.3E6	102.6E6	51.674	50.577
19)	B Endosulfa...	6.519	7.243	384.3E6	109.9E6	52.882	52.086
20)	A Methoxychlor	6.779	7.567	202.4E6	59474938	50.448	49.782
21)	B Endrin ke...	7.002	7.713	471.7E6	124.0E6	56.700	54.645

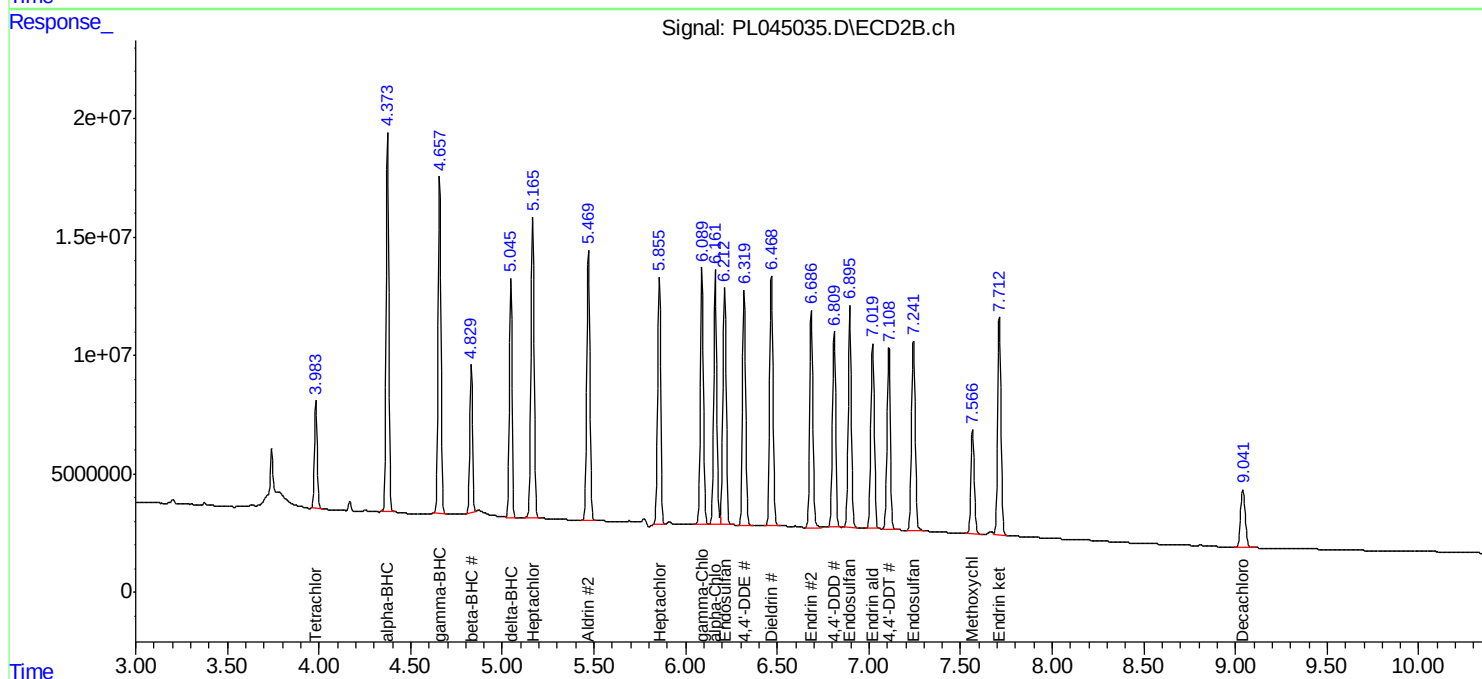
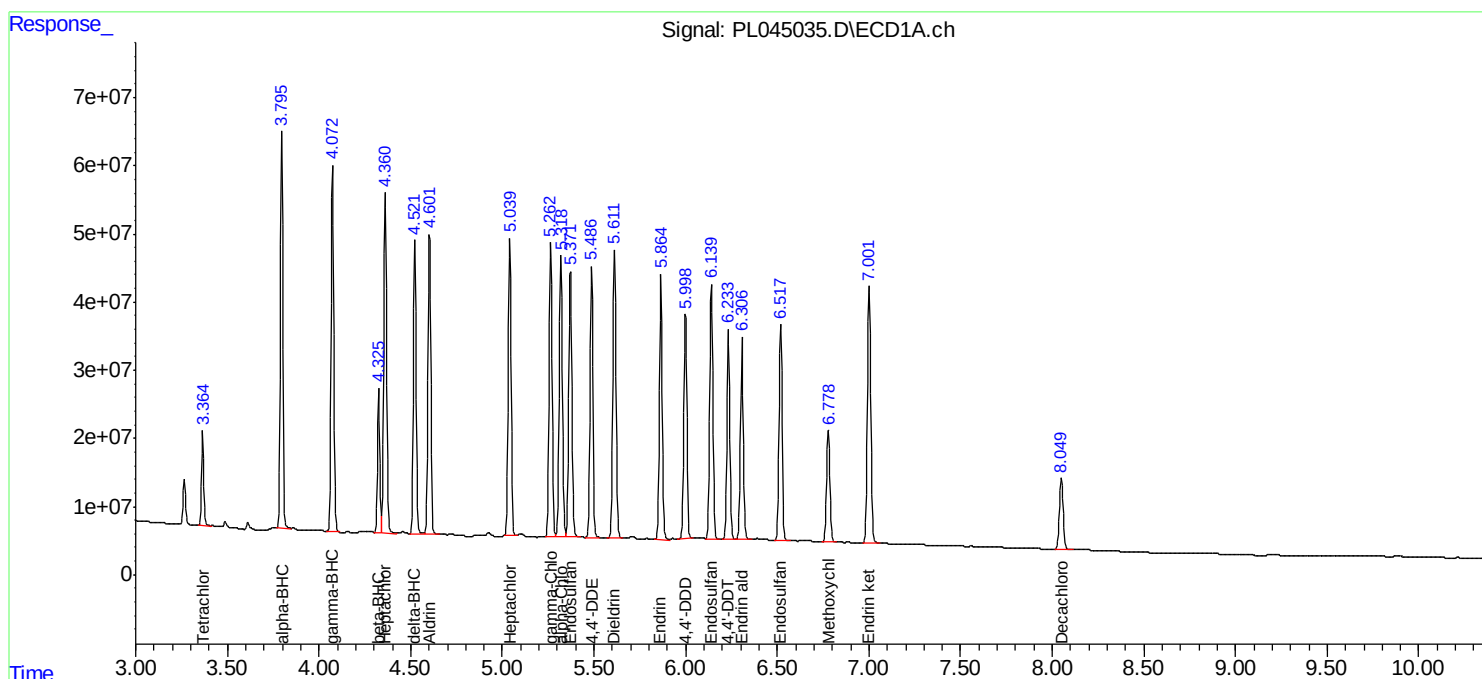
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

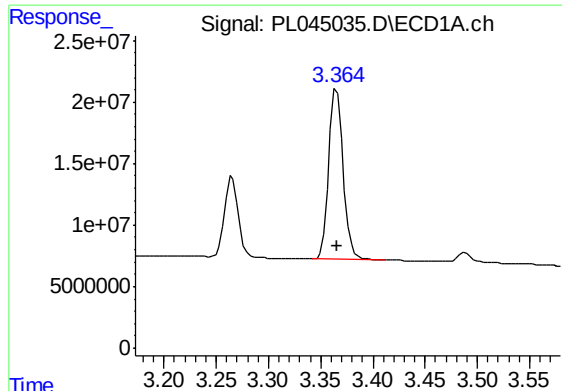
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022119\
Data File : PL045035.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2019 22:41
Operator : AJ\SJ
Sample : K1349-10MS
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ALS Vial : 33 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 00:05:28 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
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

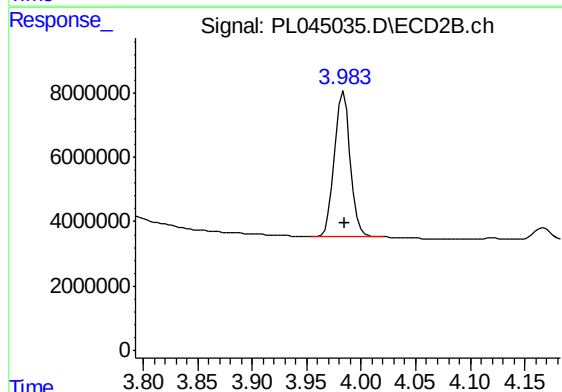




#1 Tetrachloro-m-xylene

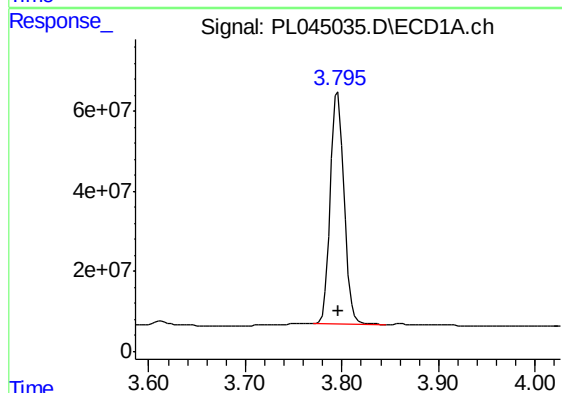
R.T.: 3.365 min
Delta R.T.: 0.000 min
Response: 133475351
Conc: 18.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-021919-AMS



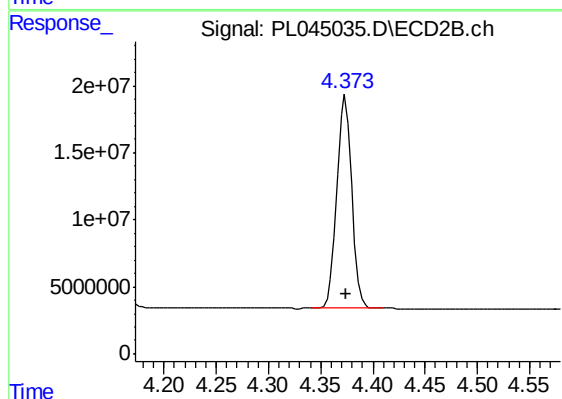
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 45539731
Conc: 19.39 ng/ml



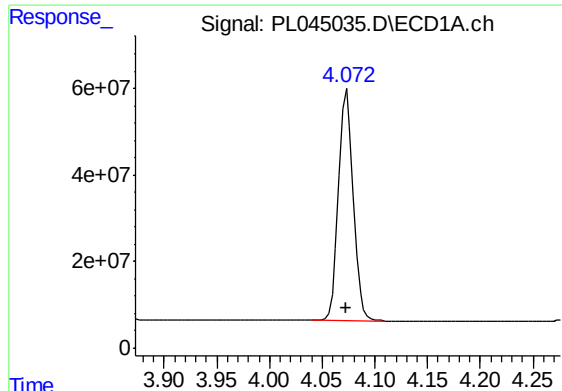
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 562111677
Conc: 52.63 ng/ml



#2 alpha-BHC

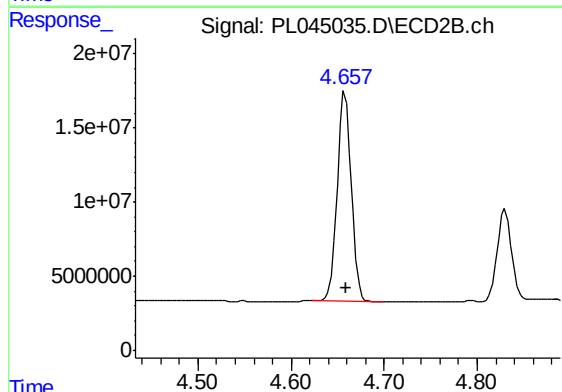
R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 158088723
Conc: 51.90 ng/ml



#3 gamma-BHC (Lindane)

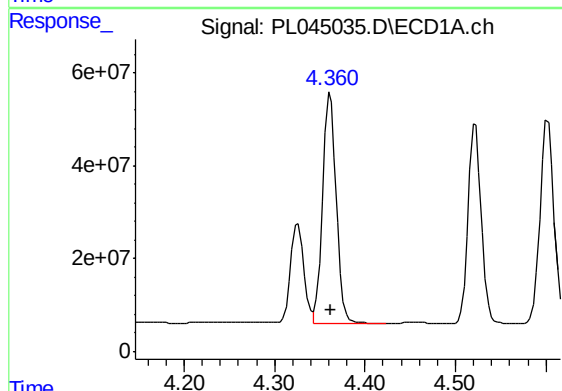
R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 520570784
Conc: 52.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-021919-AMS



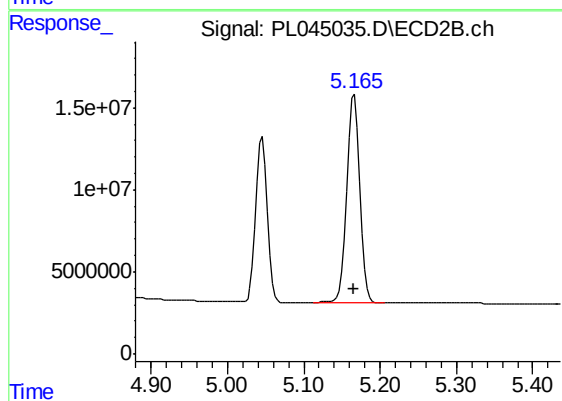
#3 gamma-BHC (Lindane)

R.T.: 4.658 min
Delta R.T.: 0.000 min
Response: 148560504
Conc: 51.28 ng/ml



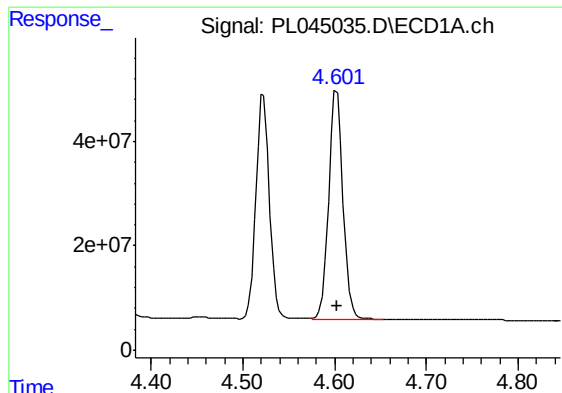
#4 Heptachlor

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 525826144
Conc: 51.04 ng/ml



#4 Heptachlor

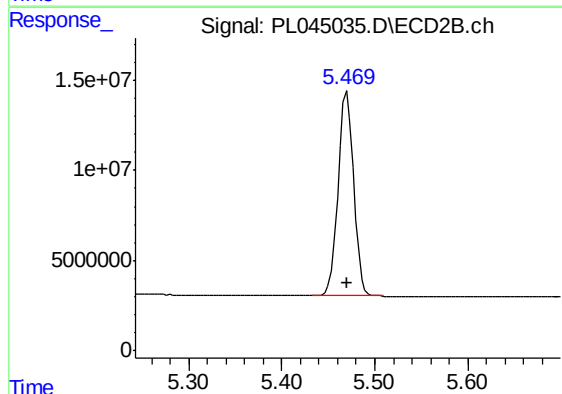
R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 149234679
Conc: 48.99 ng/ml



#5 Aldrin

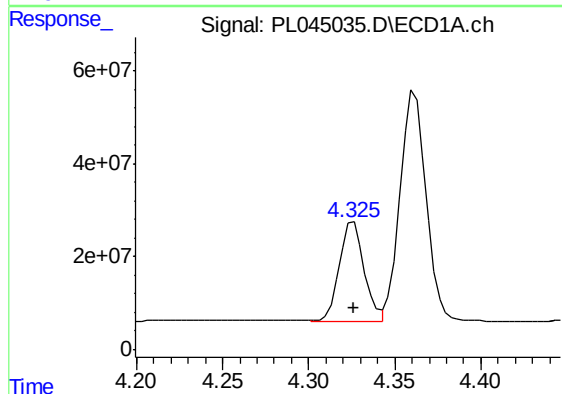
R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 477799122
Conc: 49.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-021919-AMS



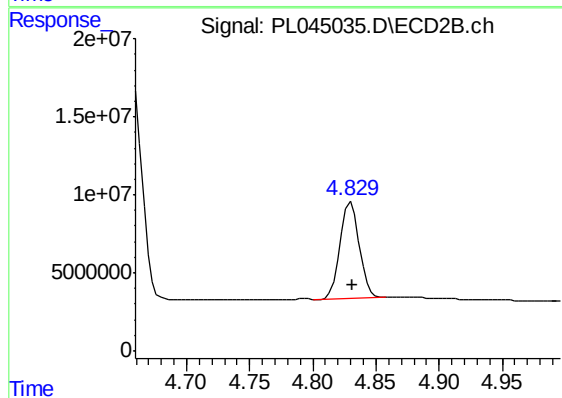
#5 Aldrin

R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 131972325
Conc: 47.62 ng/ml



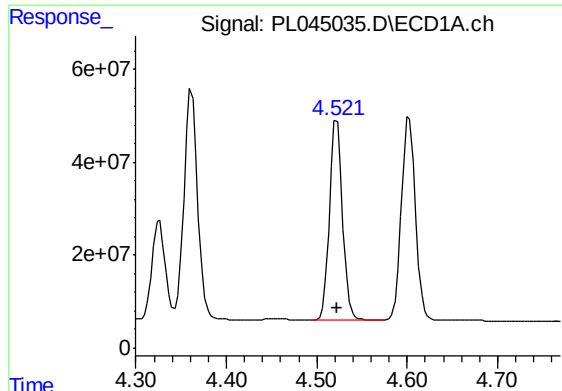
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 215003811
Conc: 50.88 ng/ml



#6 beta-BHC

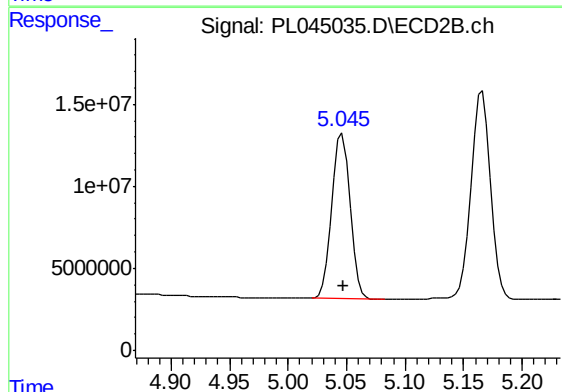
R.T.: 4.830 min
Delta R.T.: 0.000 min
Response: 65172778
Conc: 49.19 ng/ml



#7 delta-BHC

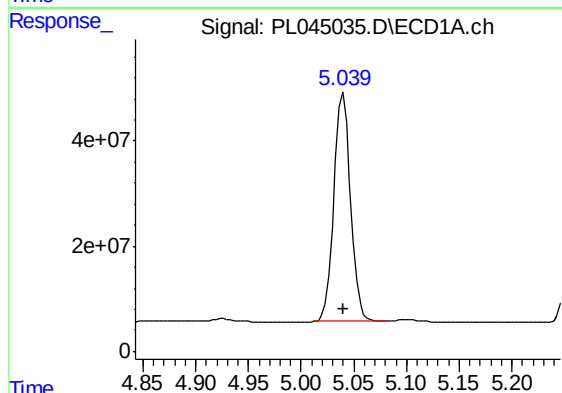
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 437048565
Conc: 54.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-021919-AMS



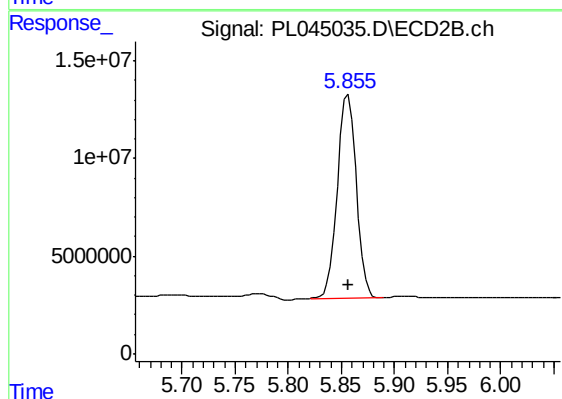
#7 delta-BHC

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 106438685
Conc: 58.21 ng/ml



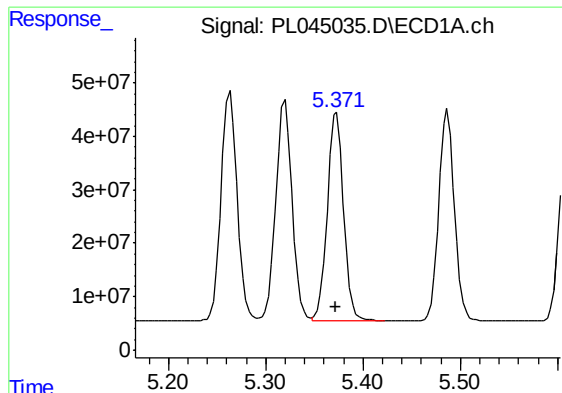
#8 Heptachlor epoxide

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 477452639
Conc: 51.31 ng/ml



#8 Heptachlor epoxide

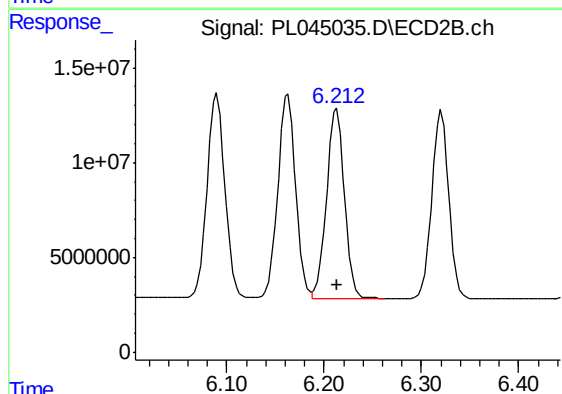
R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 127973343
Conc: 51.18 ng/ml



#9 Endosulfan I

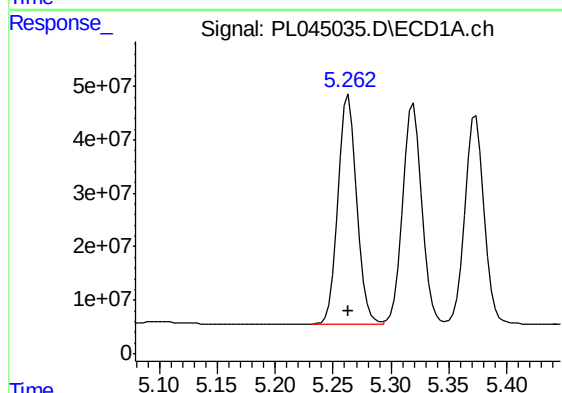
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 450919801
Conc: 51.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-021919-AMS



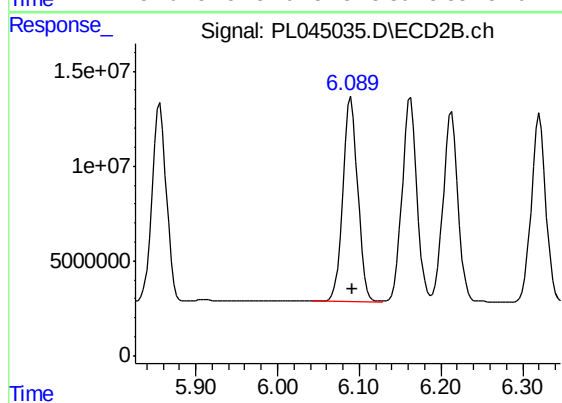
#9 Endosulfan I

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 126742773
Conc: 50.10 ng/ml



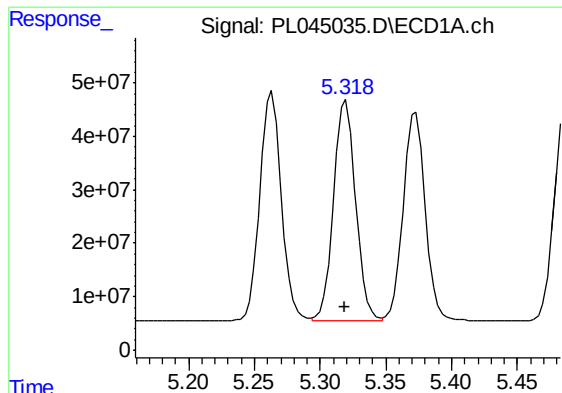
#10 gamma-Chlordane

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 484431752
Conc: 50.19 ng/ml



#10 gamma-Chlordane

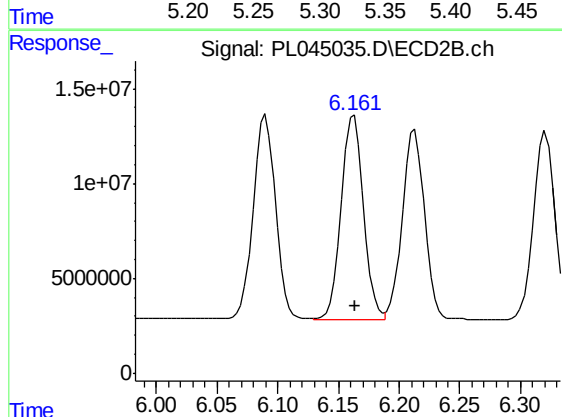
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 136752080
Conc: 49.26 ng/ml



#11 alpha-Chlordane

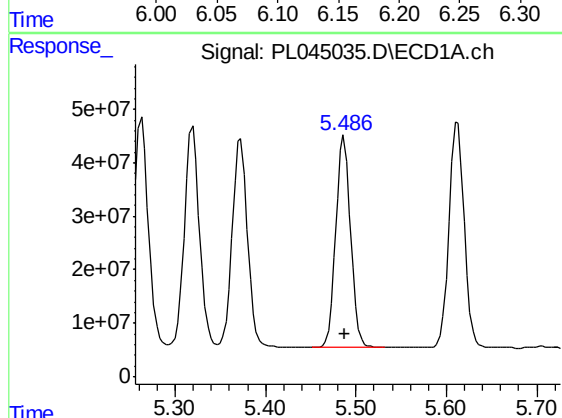
R.T.: 5.320 min
Delta R.T.: 0.000 min
Response: 477248189
Conc: 49.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-021919-AMS



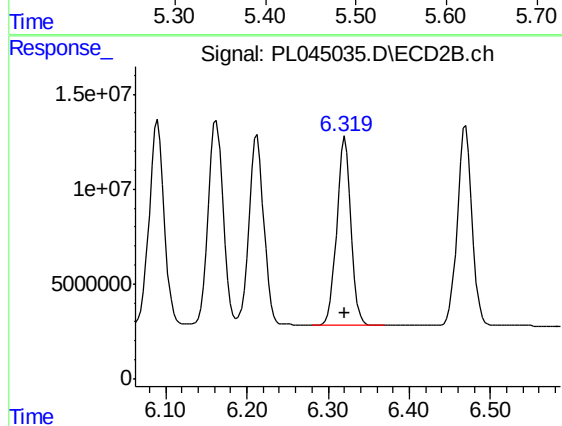
#11 alpha-Chlordane

R.T.: 6.163 min
Delta R.T.: -0.001 min
Response: 136097279
Conc: 49.12 ng/ml



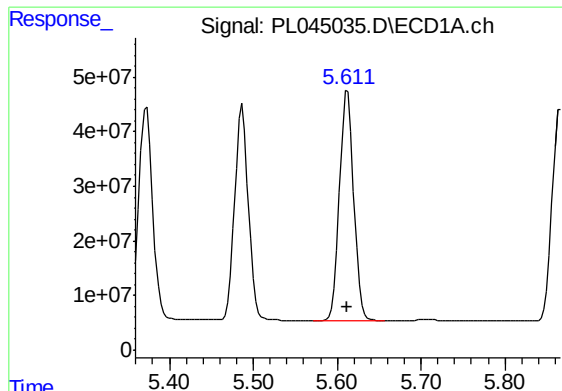
#12 4,4'-DDE

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 443186856
Conc: 51.10 ng/ml



#12 4,4'-DDE

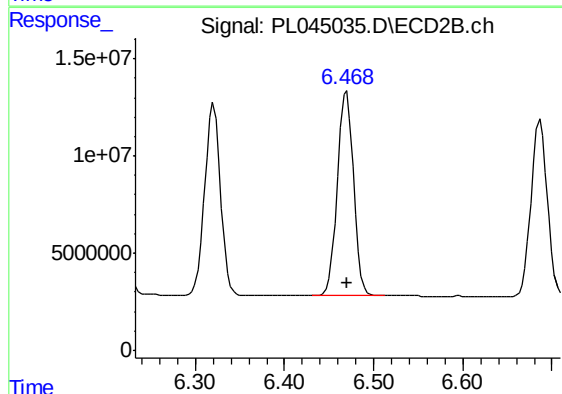
R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 121174701
Conc: 50.75 ng/ml



#13 Dieldrin

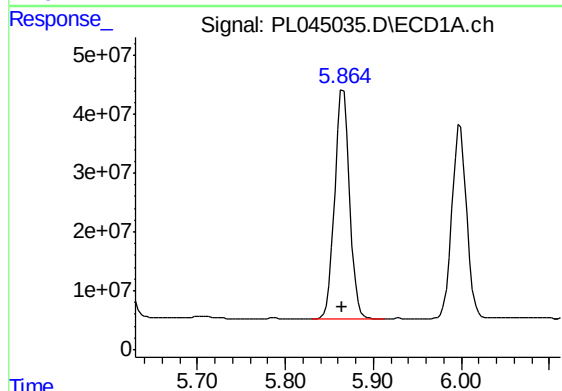
R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 494464383
Conc: 52.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-021919-AMS



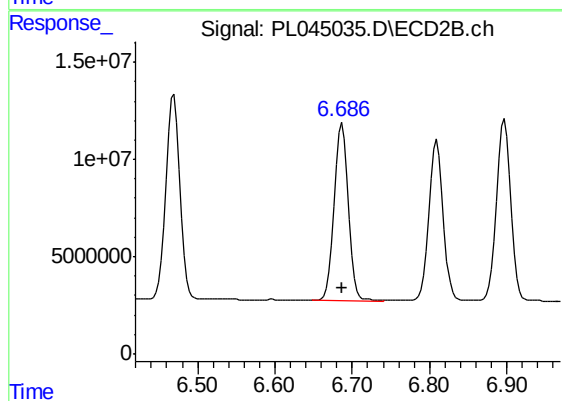
#13 Dieldrin

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 133617731
Conc: 51.79 ng/ml



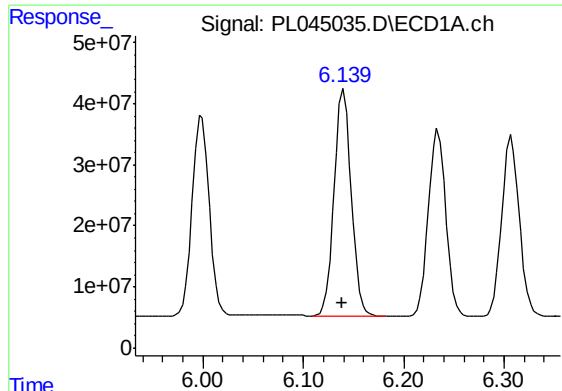
#14 Endrin

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 460055678
Conc: 52.52 ng/ml



#14 Endrin

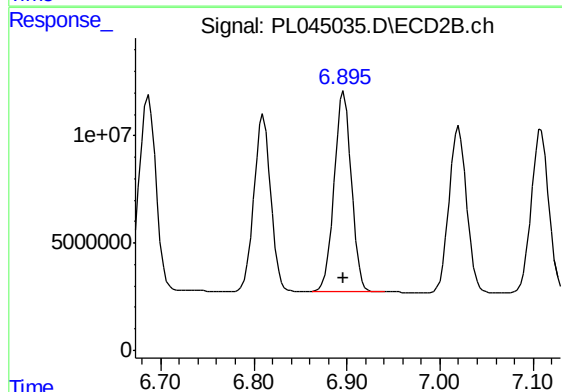
R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 117601035
Conc: 52.34 ng/ml



#15 Endosulfan II

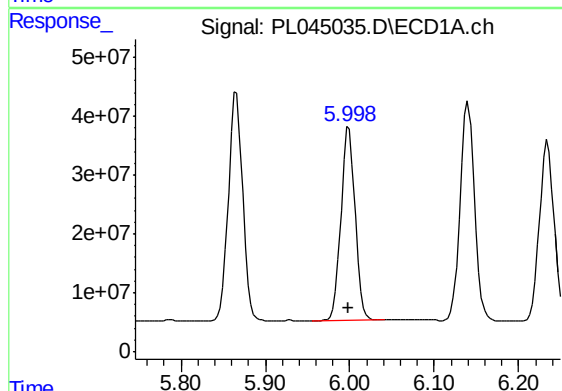
R.T.: 6.141 min
Delta R.T.: 0.002 min
Response: 438755339
Conc: 51.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-021919-AMS



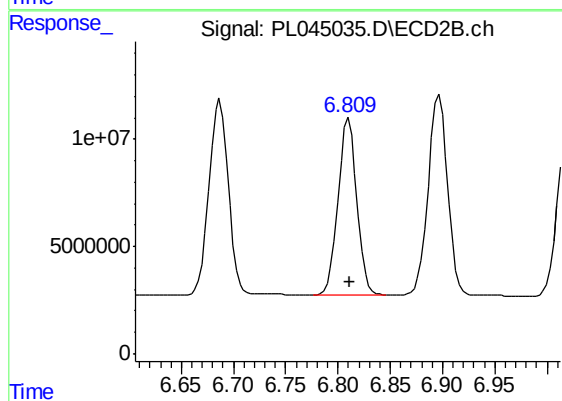
#15 Endosulfan II

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 119888099
Conc: 52.05 ng/ml



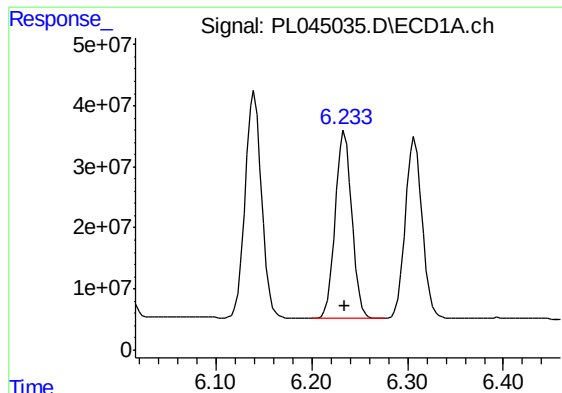
#16 4,4'-DDD

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 382794997
Conc: 52.91 ng/ml



#16 4,4'-DDD

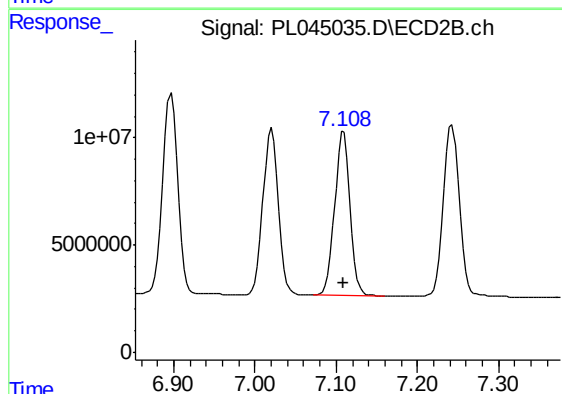
R.T.: 6.810 min
Delta R.T.: 0.000 min
Response: 103279463
Conc: 53.79 ng/ml



#17 4,4'-DDT

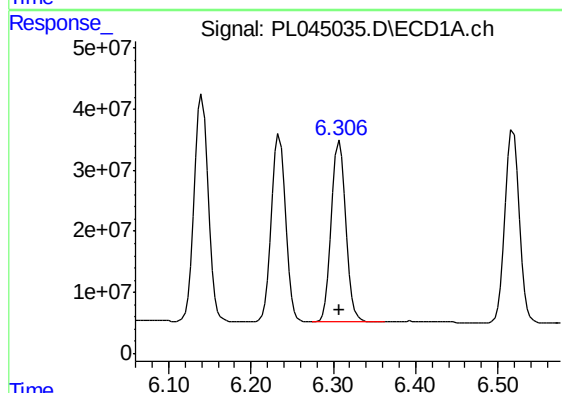
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 368501865
Conc: 51.39 ng/ml

Instrument :
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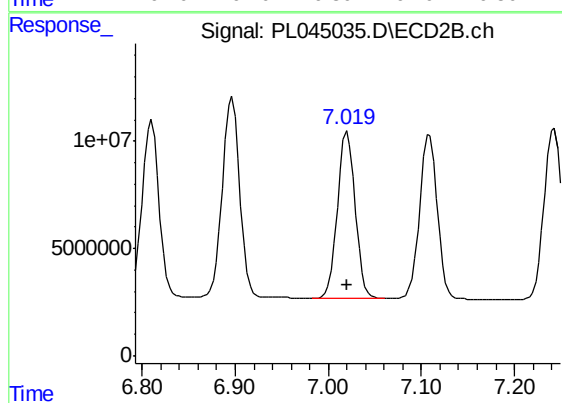
#17 4,4'-DDT

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 100852578
Conc: 51.41 ng/ml



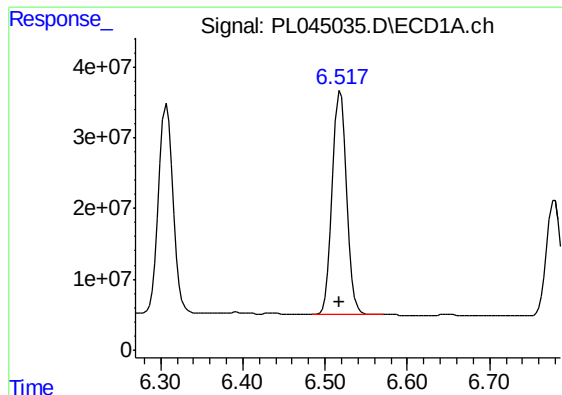
#18 Endrin aldehyde

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 362256296
Conc: 51.67 ng/ml



#18 Endrin aldehyde

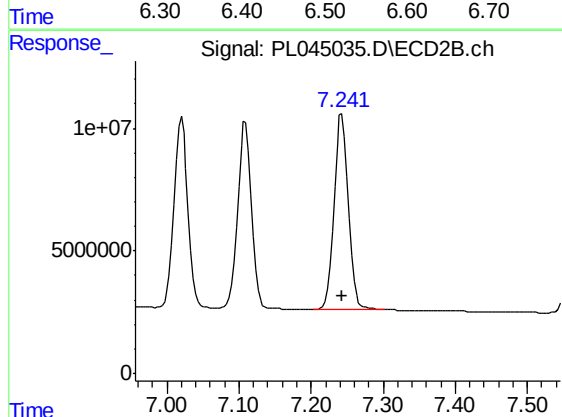
R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 102616399
Conc: 50.58 ng/ml



#19 Endosulfan Sulfate

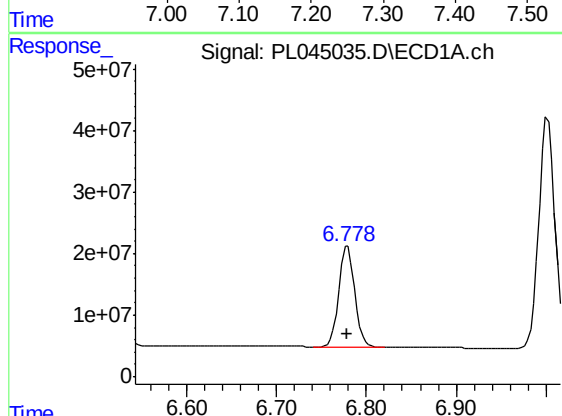
R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 384340873
Conc: 52.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-021919-AMS



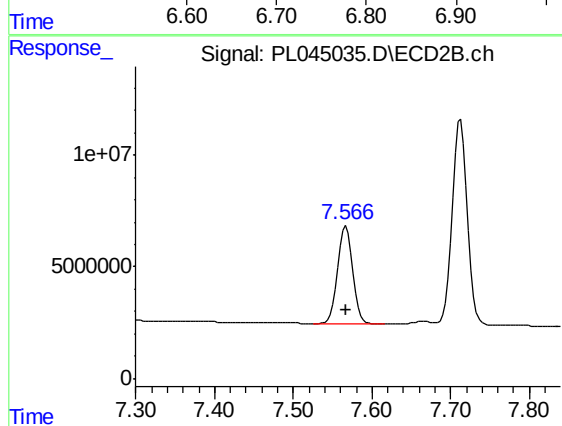
#19 Endosulfan Sulfate

R.T.: 7.243 min
Delta R.T.: 0.000 min
Response: 109900785
Conc: 52.09 ng/ml



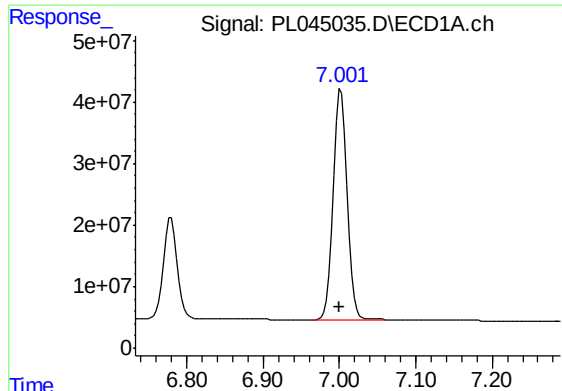
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 202448758
Conc: 50.45 ng/ml



#20 Methoxychlor

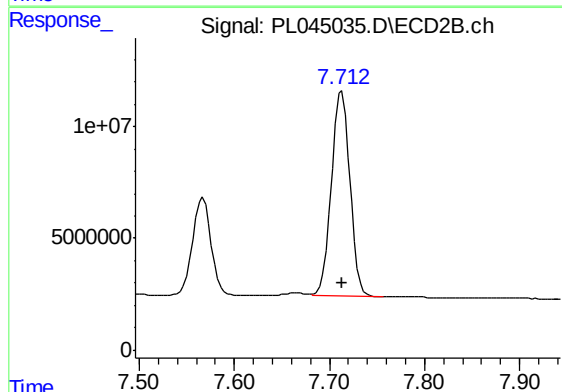
R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 59474938
Conc: 49.78 ng/ml



#21 Endrin ketone

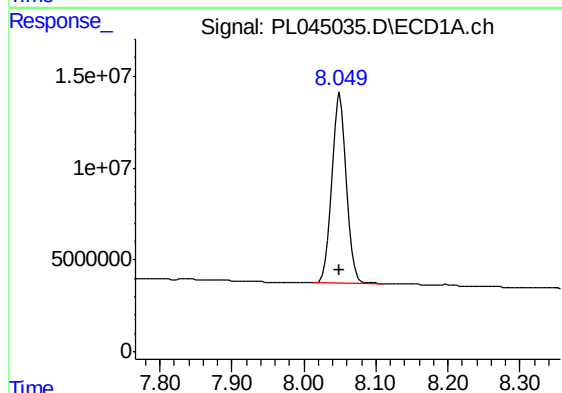
R.T.: 7.002 min
Delta R.T.: 0.001 min
Response: 471746542
Conc: 56.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-021919-AMS



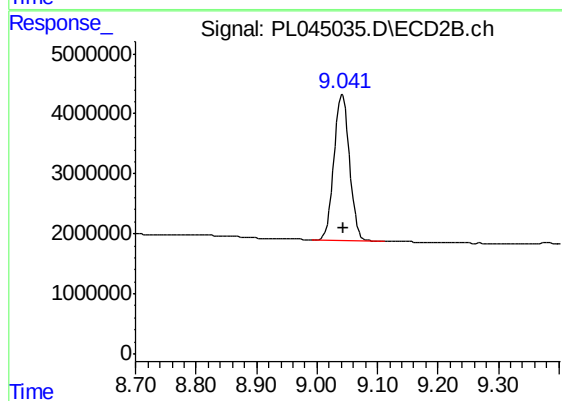
#21 Endrin ketone

R.T.: 7.713 min
Delta R.T.: -0.001 min
Response: 124019570
Conc: 54.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.050 min
Delta R.T.: 0.001 min
Response: 145184472
Conc: 19.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.042 min
Delta R.T.: 0.000 min
Response: 43379172
Conc: 19.59 ng/ml