

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021319\
 Data File : PL044794.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2019 04:09
 Operator : AJ\SJ
 Sample : K1343-05MS 5X
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JC-02-021119-CMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 05:28:28 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	24961111	9010355	3.508	3.836
28)	SA Decachlor...	8.051	9.045	25911076	7977274	3.553	3.602
Target Compounds							
2)	A alpha-BHC	3.795	4.374	88079066	26278806	8.247	8.627
3)	MA gamma-BHC...	4.073	4.659	86236289	25847579	8.765	8.922
4)	MA Heptachlor	4.361	5.167	113.1E6	27830192	10.981	9.136
5)	MB Aldrin	4.602	5.472	39879069	23939519	4.143	8.639 #
6)	B beta-BHC	4.326	4.832	45938686	19997629	10.872	15.093 #
7)	B delta-BHC	4.522	5.048	121.0E6	10926108	15.029	5.975 #
8)	B Heptachlo...	5.040	5.857	85361087	21051974	9.174	8.419
9)	A Endosulfan I	5.372	6.214	70068053	21080504	8.029	8.333
10)	B gamma-Chl...	5.263	6.091	91019983	25092567	9.431	9.039
11)	B alpha-Chl...	5.320	6.164	75098620	25888362	7.854	9.343
12)	B 4,4'-DDE	5.487	6.321	63333794	19938311	7.303	8.351
13)	MA Dieldrin	5.612	6.471	78367555	22820461	8.350	8.846
14)	MA Endrin	5.865	6.688	67747144	19703040	7.734	8.769
15)	B Endosulfa...	6.140	6.898	70135042	22150881	8.294	9.617
16)	A 4,4'-DDD	5.999	6.812	53516221	19053793	7.398	9.923 #
17)	MA 4,4'-DDT	6.234	7.110	44502587	16356372	6.206	8.337 #
18)	B Endrin al...	6.307	7.022	55395261	18250178	7.902	8.995
19)	B Endosulfa...	6.519	7.245	75239981	19761508	10.352	9.366
20)	A Methoxychlor	6.779	7.569	28336794	10031913	7.061	8.397
21)	B Endrin ke...	7.002	7.715	60473609	19952731	7.268	8.791

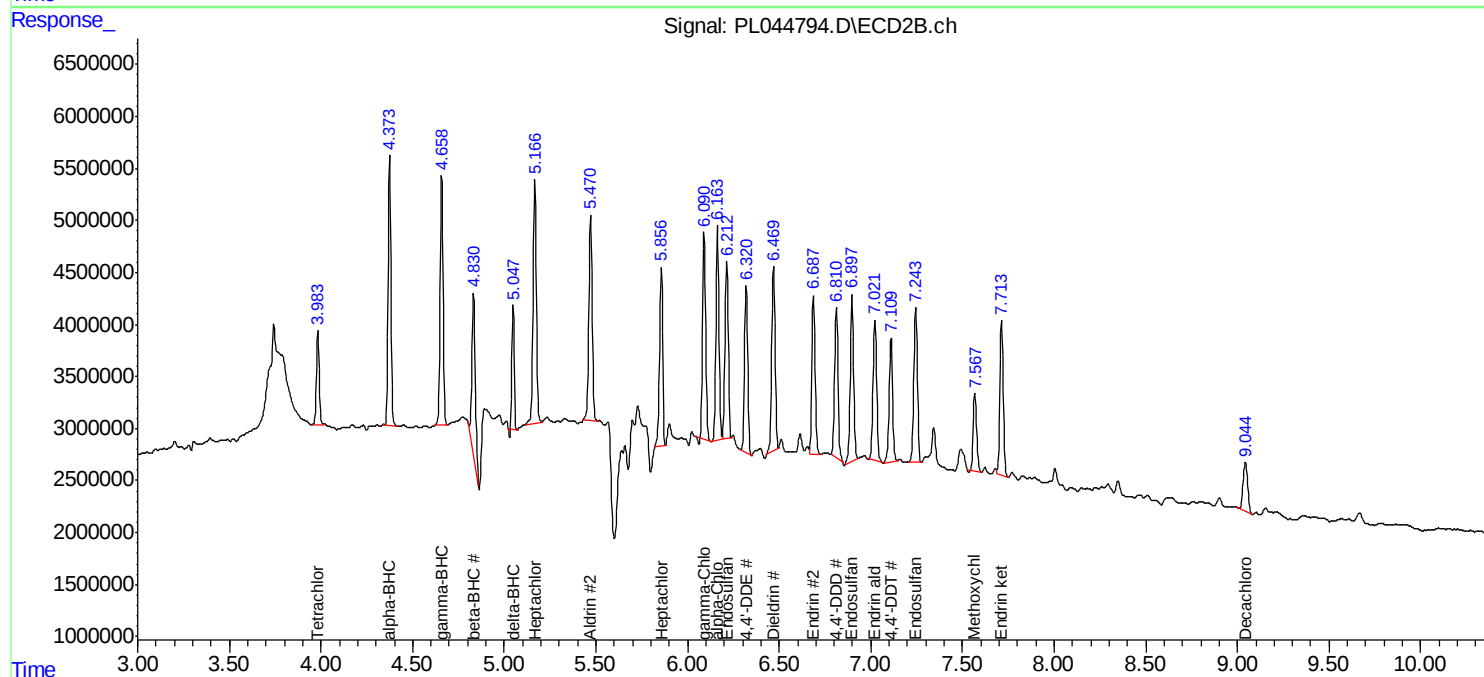
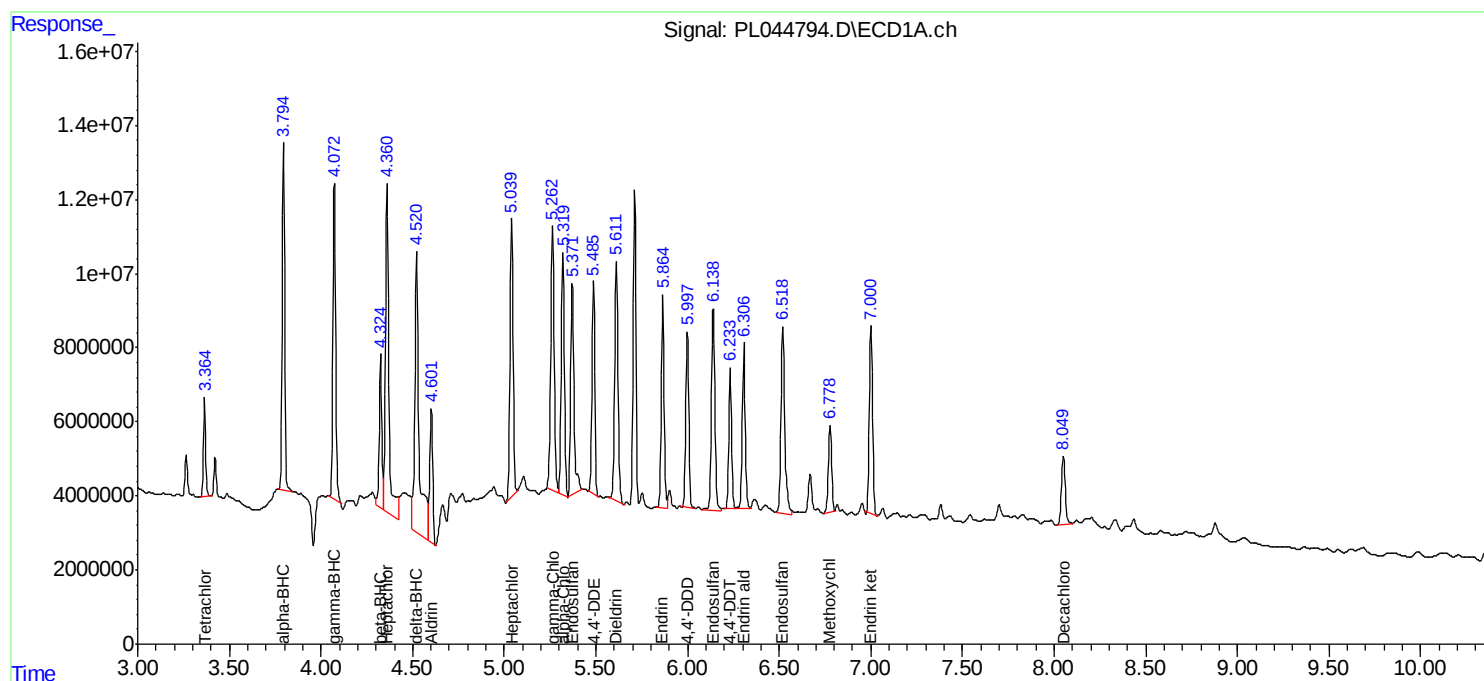
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

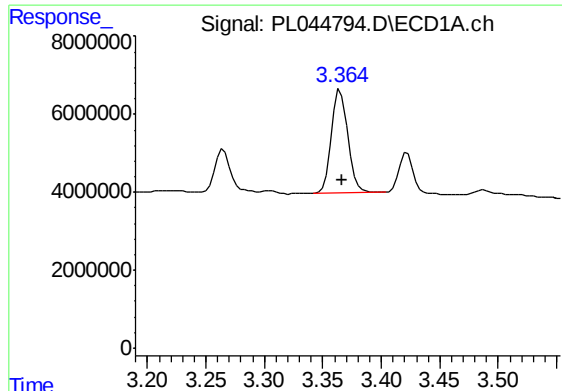
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021319\
Data File : PL044794.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2019 04:09
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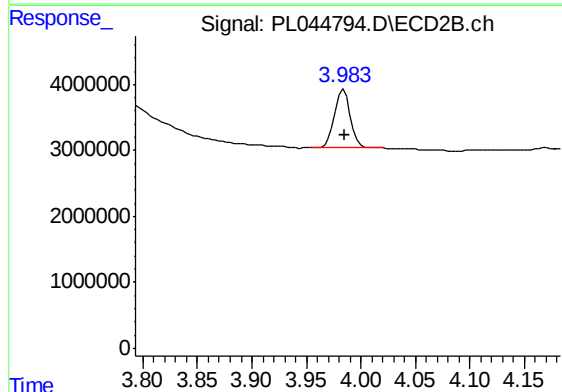




#1 Tetrachloro-m-xylene

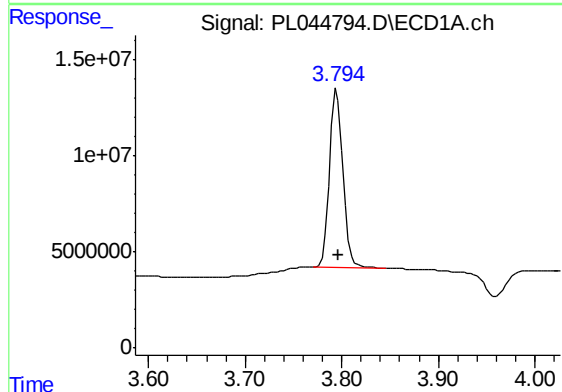
R.T.: 3.365 min
Delta R.T.: 0.000 min
Response: 24961111
Conc: 3.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-021119-CMS



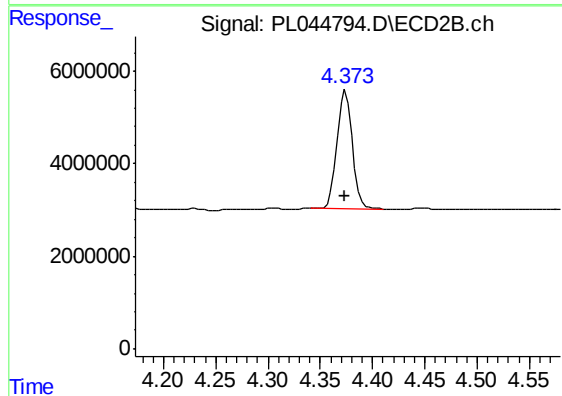
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 9010355
Conc: 3.84 ng/ml



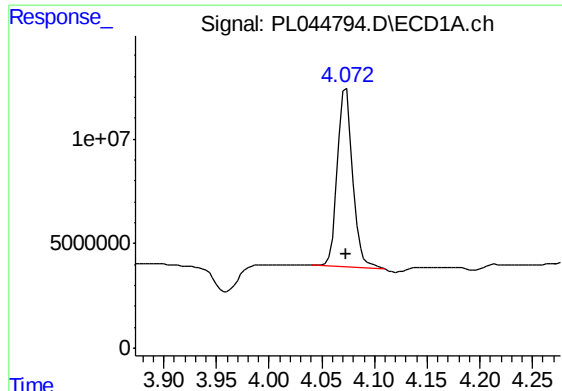
#2 alpha-BHC

R.T.: 3.795 min
Delta R.T.: 0.000 min
Response: 88079066
Conc: 8.25 ng/ml



#2 alpha-BHC

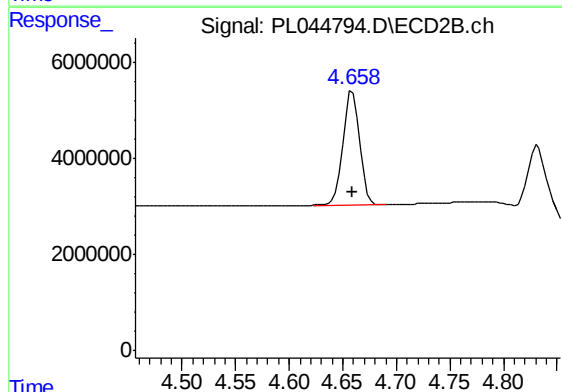
R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 26278806
Conc: 8.63 ng/ml



#3 gamma-BHC (Lindane)

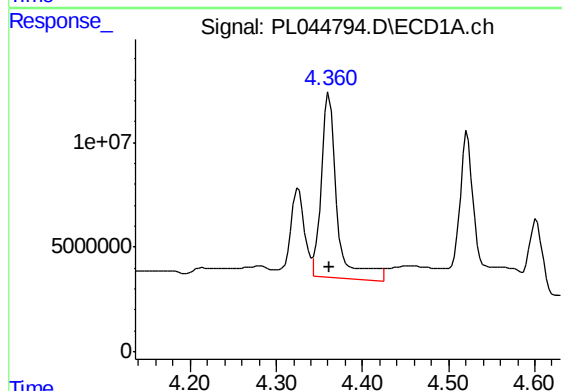
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 86236289
Conc: 8.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-021119-CMS



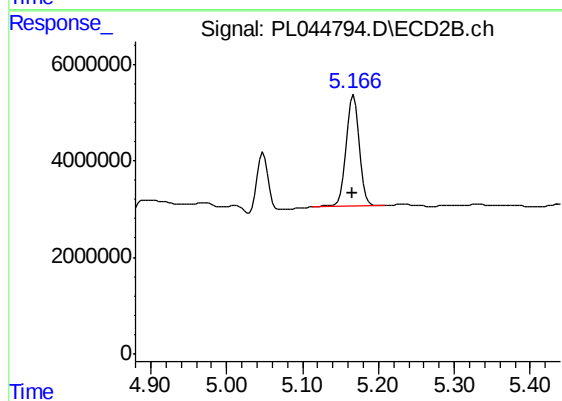
#3 gamma-BHC (Lindane)

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 25847579
Conc: 8.92 ng/ml



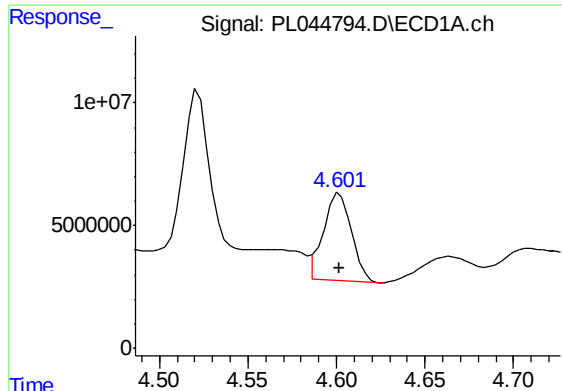
#4 Heptachlor

R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 113118555
Conc: 10.98 ng/ml



#4 Heptachlor

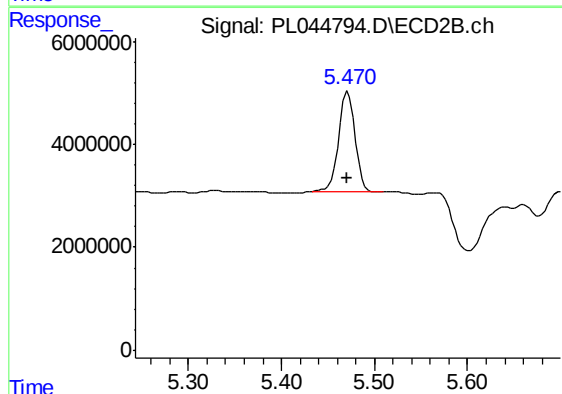
R.T.: 5.167 min
Delta R.T.: 0.001 min
Response: 27830192
Conc: 9.14 ng/ml



#5 Aldrin

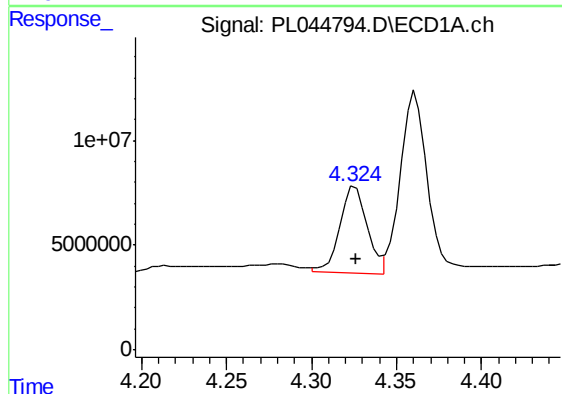
R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 39879069
Conc: 4.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-021119-CMS



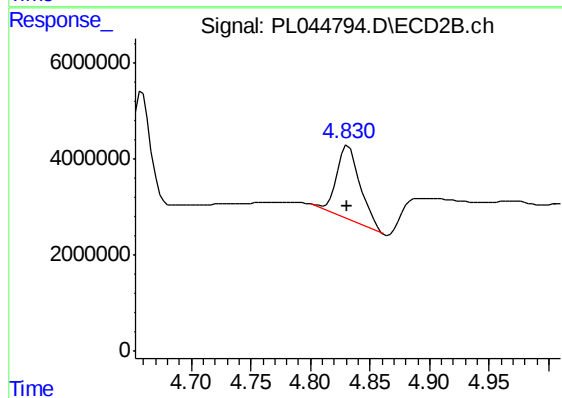
#5 Aldrin

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 23939519
Conc: 8.64 ng/ml



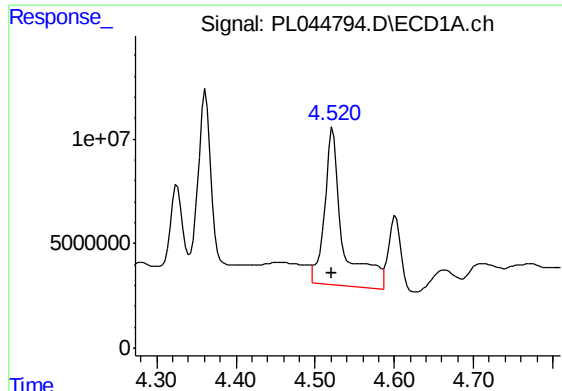
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 45938686
Conc: 10.87 ng/ml



#6 beta-BHC

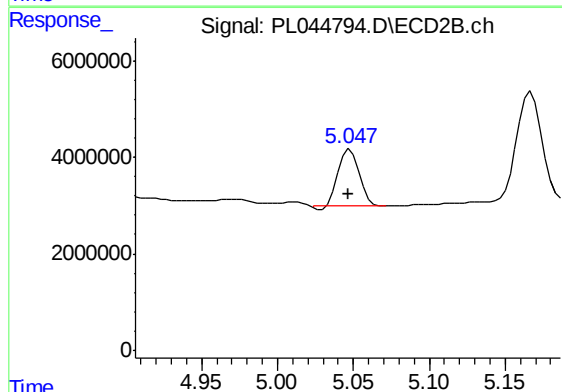
R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 19997629
Conc: 15.09 ng/ml



#7 delta-BHC

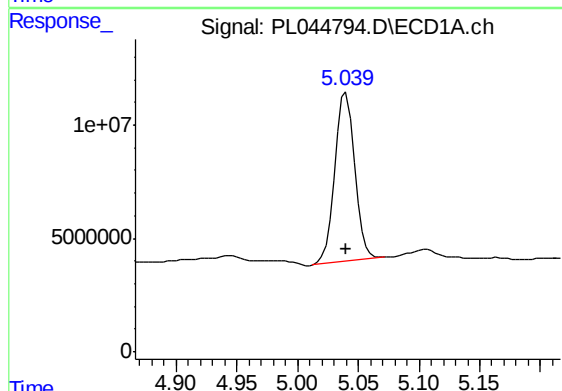
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 120983321
Conc: 15.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-021119-CMS



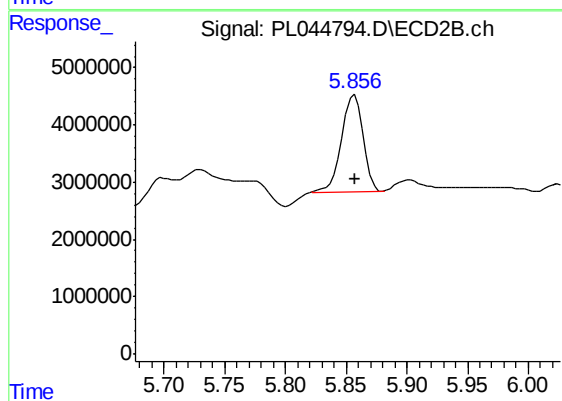
#7 delta-BHC

R.T.: 5.048 min
Delta R.T.: 0.001 min
Response: 10926108
Conc: 5.98 ng/ml



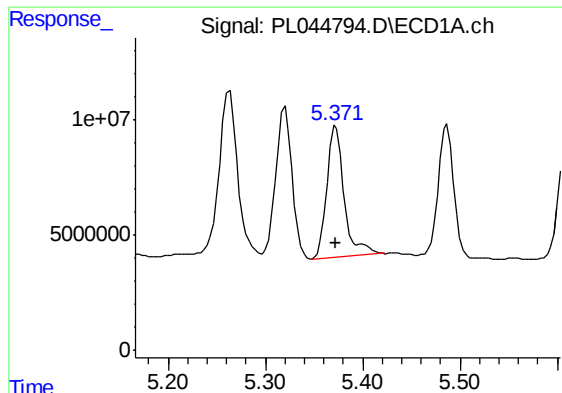
#8 Heptachlor epoxide

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 85361087
Conc: 9.17 ng/ml



#8 Heptachlor epoxide

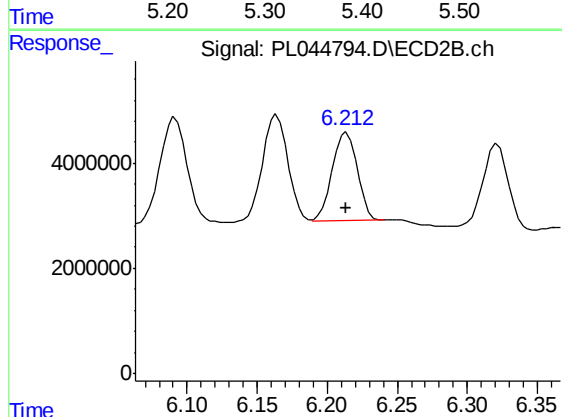
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 21051974
Conc: 8.42 ng/ml



#9 Endosulfan I

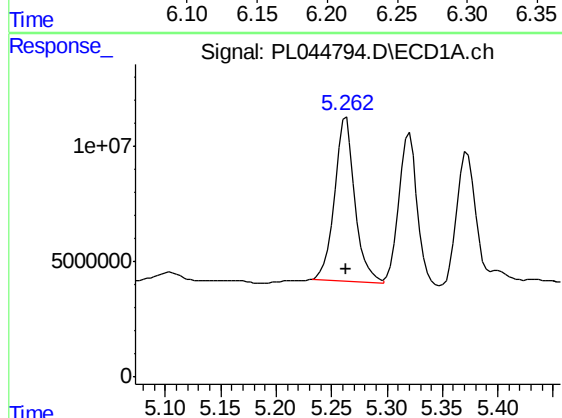
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 70068053
Conc: 8.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-021119-CMS



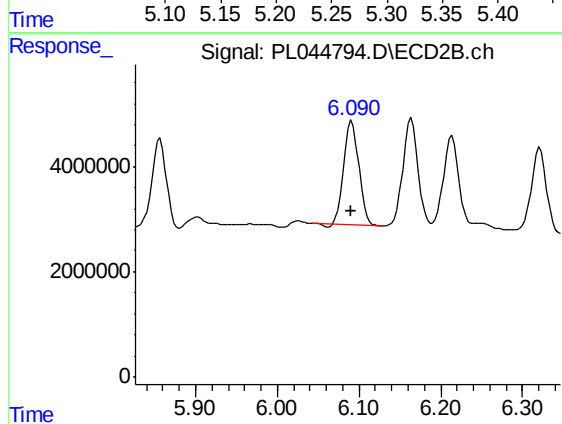
#9 Endosulfan I

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 21080504
Conc: 8.33 ng/ml



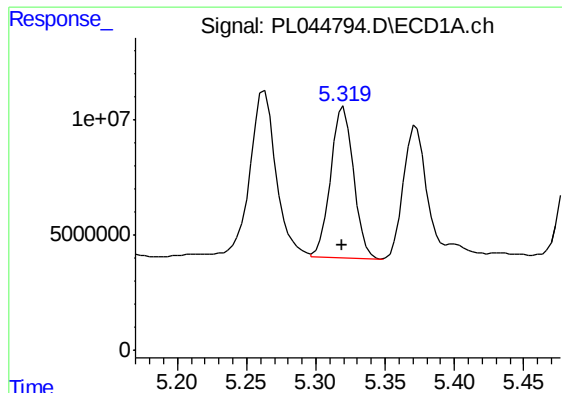
#10 gamma-Chlordane

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 91019983
Conc: 9.43 ng/ml



#10 gamma-Chlordane

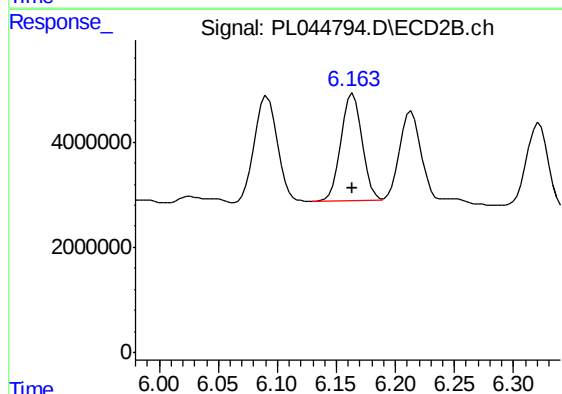
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 25092567
Conc: 9.04 ng/ml



#11 alpha-Chlordane

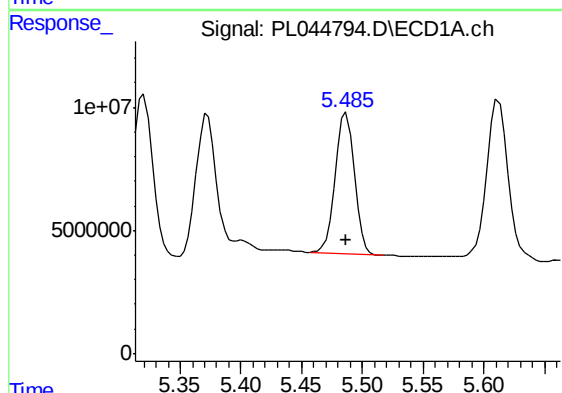
R.T.: 5.320 min
Delta R.T.: 0.001 min
Response: 75098620
Conc: 7.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-021119-CMS



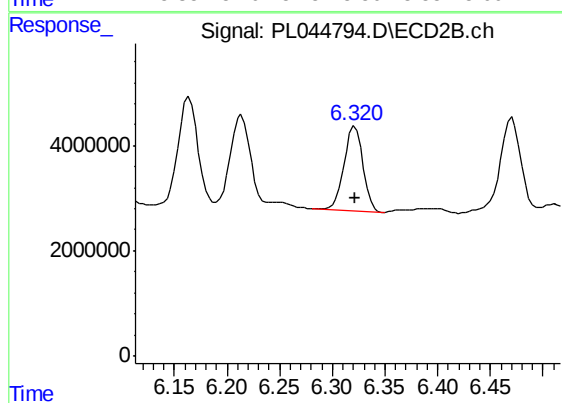
#11 alpha-Chlordane

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 25888362
Conc: 9.34 ng/ml



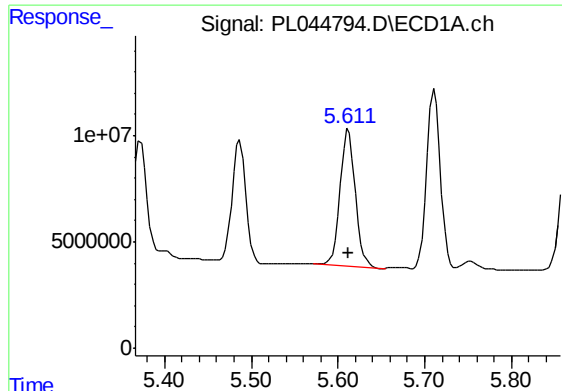
#12 4,4'-DDE

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 63333794
Conc: 7.30 ng/ml



#12 4,4'-DDE

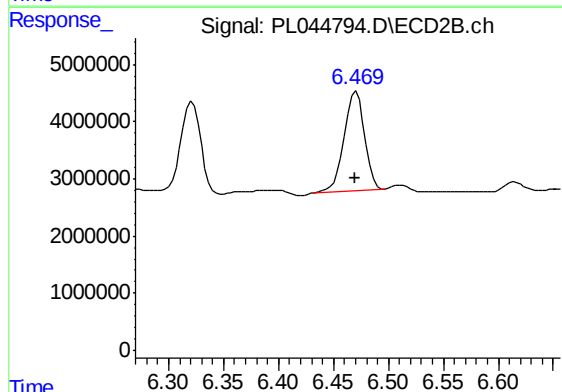
R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 19938311
Conc: 8.35 ng/ml



#13 Dielddrin

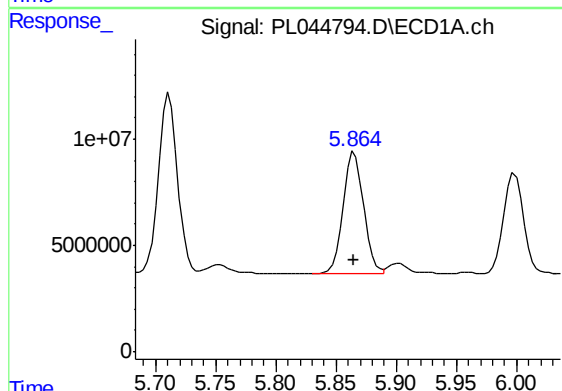
R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 78367555
Conc: 8.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-021119-CMS



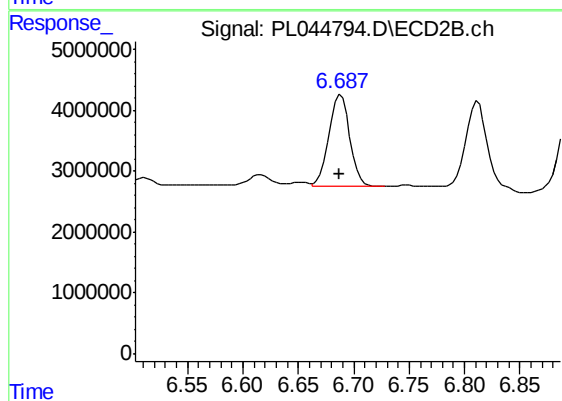
#13 Dielddrin

R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 22820461
Conc: 8.85 ng/ml



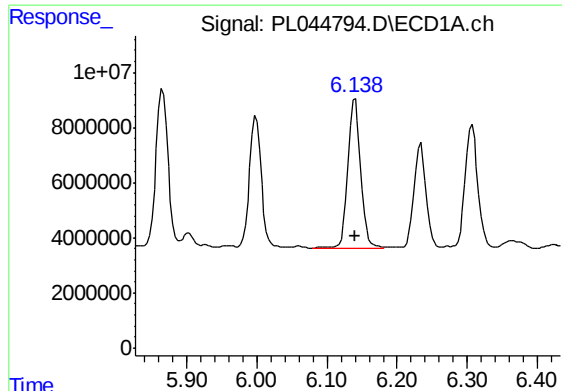
#14 Endrin

R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 67747144
Conc: 7.73 ng/ml



#14 Endrin

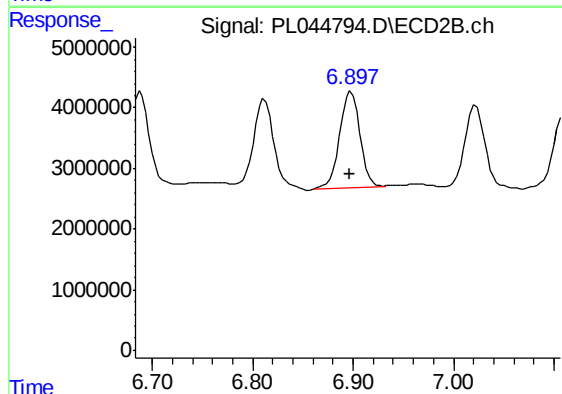
R.T.: 6.688 min
Delta R.T.: 0.001 min
Response: 19703040
Conc: 8.77 ng/ml



#15 Endosulfan II

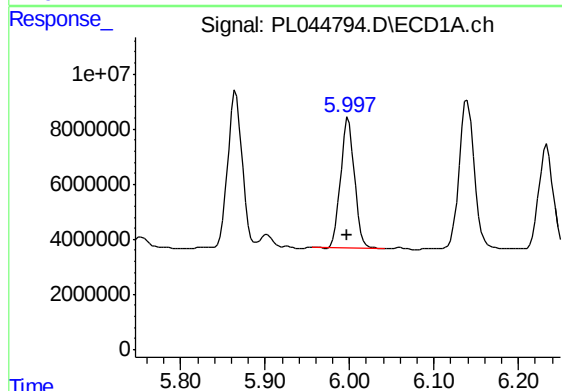
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 70135042
Conc: 8.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-021119-CMS



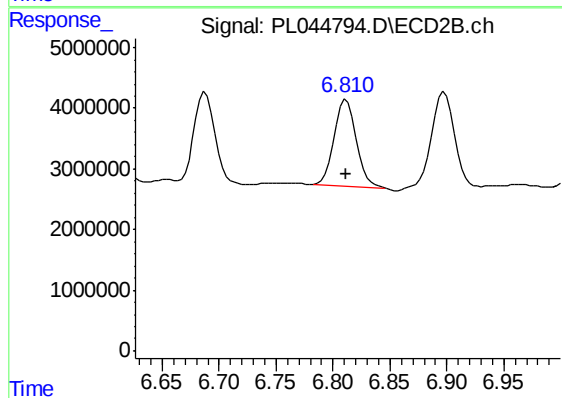
#15 Endosulfan II

R.T.: 6.898 min
Delta R.T.: 0.001 min
Response: 22150881
Conc: 9.62 ng/ml



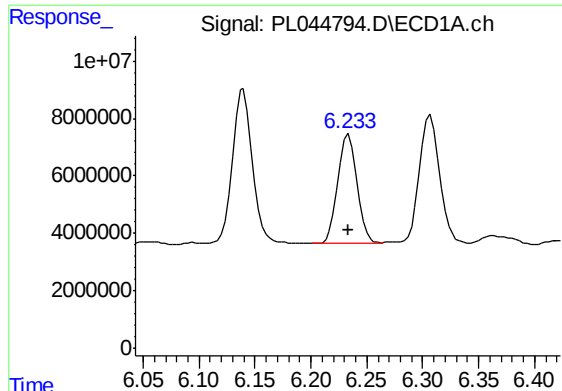
#16 4,4'-DDD

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 53516221
Conc: 7.40 ng/ml



#16 4,4'-DDD

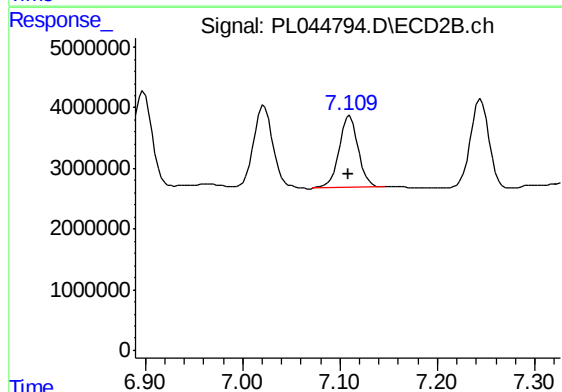
R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 19053793
Conc: 9.92 ng/ml



#17 4,4'-DDT

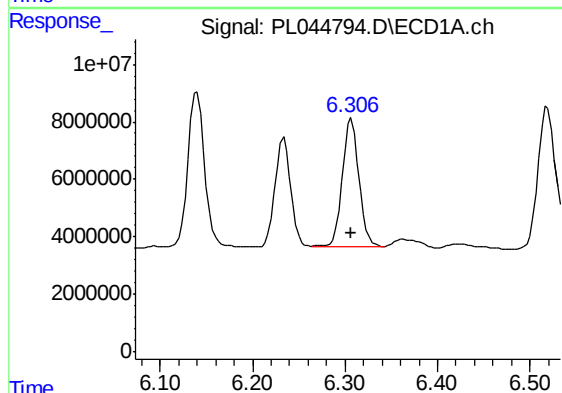
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 44502587
Conc: 6.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-021119-CMS



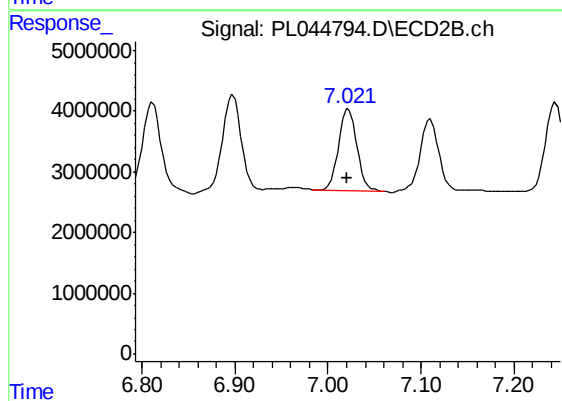
#17 4,4'-DDT

R.T.: 7.110 min
Delta R.T.: 0.001 min
Response: 16356372
Conc: 8.34 ng/ml



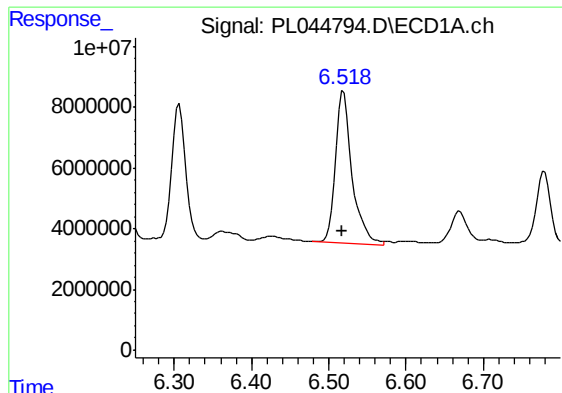
#18 Endrin aldehyde

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 55395261
Conc: 7.90 ng/ml



#18 Endrin aldehyde

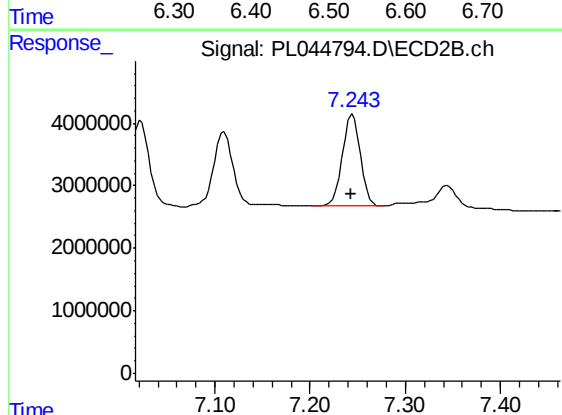
R.T.: 7.022 min
Delta R.T.: 0.001 min
Response: 18250178
Conc: 9.00 ng/ml



#19 Endosulfan Sulfate

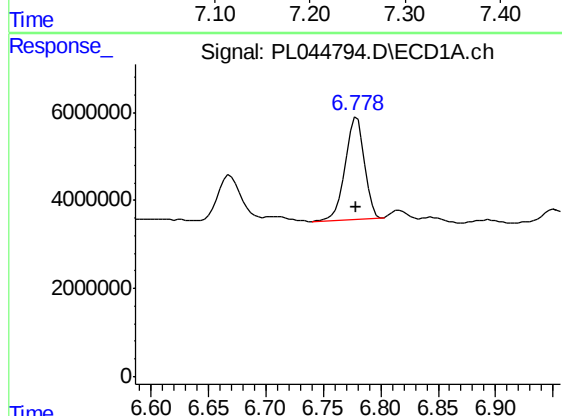
R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 75239981
Conc: 10.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-021119-CMS



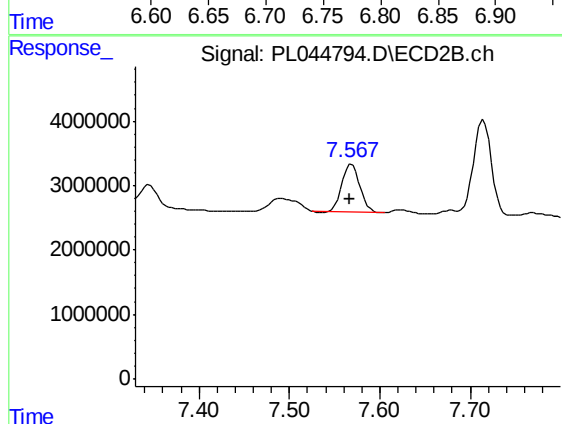
#19 Endosulfan Sulfate

R.T.: 7.245 min
Delta R.T.: 0.002 min
Response: 19761508
Conc: 9.37 ng/ml



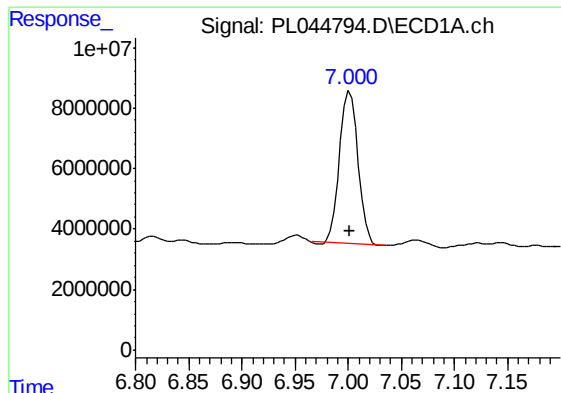
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 28336794
Conc: 7.06 ng/ml



#20 Methoxychlor

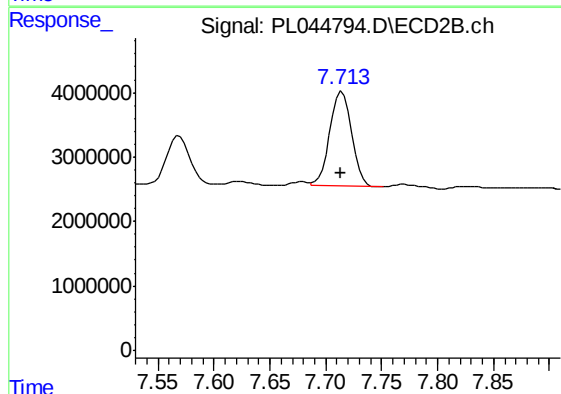
R.T.: 7.569 min
Delta R.T.: 0.002 min
Response: 10031913
Conc: 8.40 ng/ml



#21 Endrin ketone

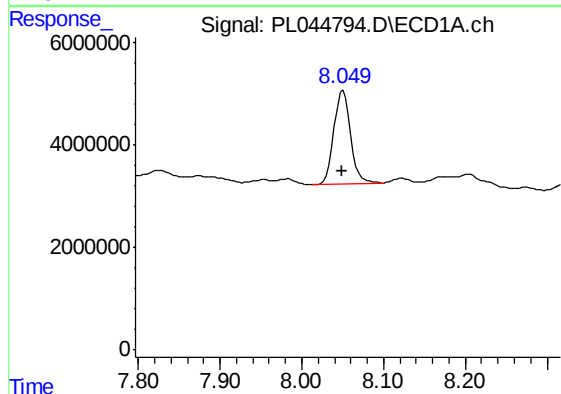
R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 60473609
Conc: 7.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
JC-02-021119-CMS



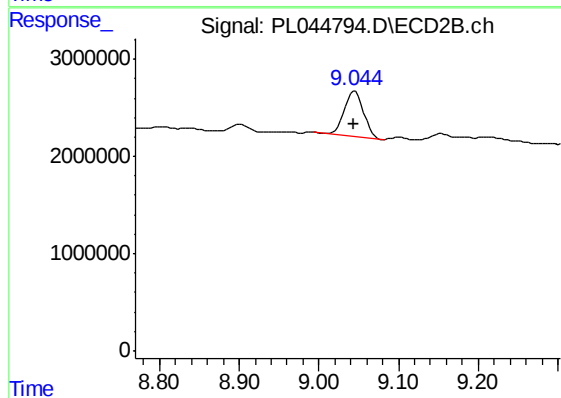
#21 Endrin ketone

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 19952731
Conc: 8.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.051 min
Delta R.T.: 0.002 min
Response: 25911076
Conc: 3.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.045 min
Delta R.T.: 0.002 min
Response: 7977274
Conc: 3.60 ng/ml