

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021319\
 Data File : PL044795.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2019 04:23
 Operator : AJ\SJ
 Sample : K1343-05MSD 5X
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 05:28:46 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	28374267	10364642	3.987	4.412
28)	SA Decachlor...	8.050	9.044	28260265	8851441	3.875	3.996
Target Compounds							
2)	A alpha-BHC	3.795	4.374	99431935	29834327	9.310	9.794
3)	MA gamma-BHC...	4.073	4.659	97260451	29129175	9.886	10.054
4)	MA Heptachlor	4.361	5.167	137.7E6	31477240	13.369	10.334
5)	MB Aldrin	4.602	5.471	45951595	26818751	4.774	9.678 #
6)	B beta-BHC	4.326	4.831	58921723	21859556	13.944	16.498
7)	B delta-BHC	4.522	5.047	131.1E6	12777847	16.285	6.988 #
8)	B Heptachlo...	5.040	5.856	95283679	23375464	10.240	9.348
9)	A Endosulfan I	5.372	6.214	78138987	23359716	8.954	9.234
10)	B gamma-Chl...	5.263	6.092	101.3E6	27687632	10.500	9.974
11)	B alpha-Chl...	5.320	6.164	83413889	28751054	8.724	10.376
12)	B 4,4'-DDE	5.487	6.321	70957118	22022819	8.182	9.224
13)	MA Dieldrin	5.612	6.470	86828206	25038840	9.251	9.705
14)	MA Endrin	5.866	6.688	74459700	21462861	8.500	9.552
15)	B Endosulfa...	6.140	6.898	73324877	24171740	8.672	10.495
16)	A 4,4'-DDD	5.999	6.811	58777891	21220543	8.125	11.051 #
17)	MA 4,4'-DDT	6.234	7.110	48982179	17794984	6.830	9.071 #
18)	B Endrin al...	6.307	7.021	60754119	19705161	8.666	9.712
19)	B Endosulfa...	6.519	7.245	80185195	21325272	11.033	10.107
20)	A Methoxychlor	6.780	7.568	30432668	10856668	7.583	9.087
21)	B Endrin ke...	7.002	7.715	66434412	21904692	7.985	9.652

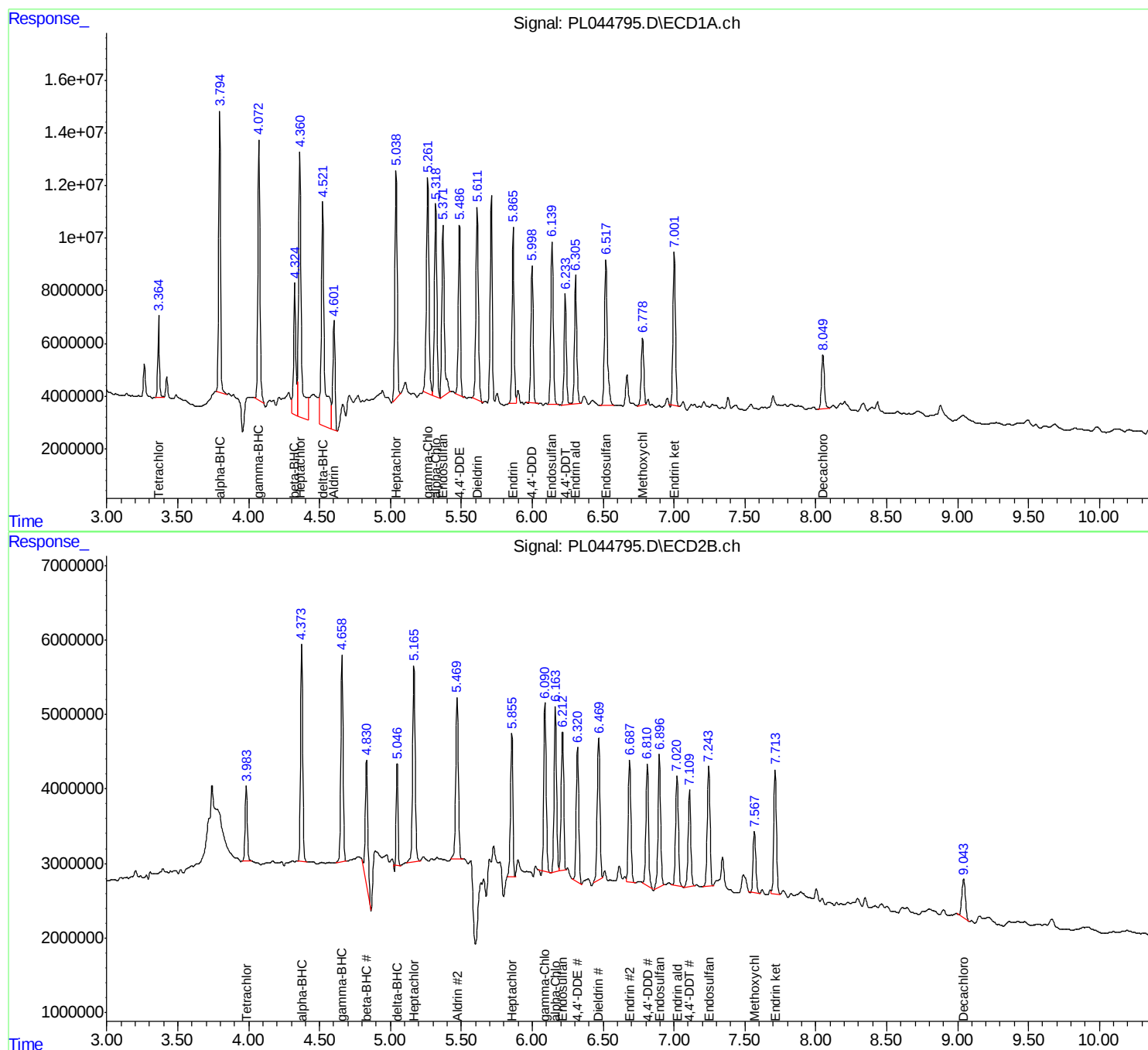
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

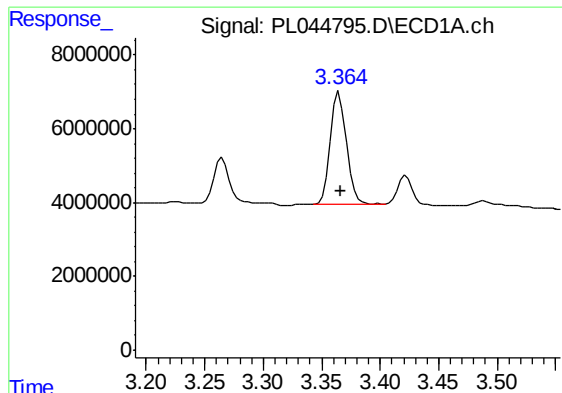
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021319\
Data File : PL044795.D
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Acq On : 14 Feb 2019 04:23
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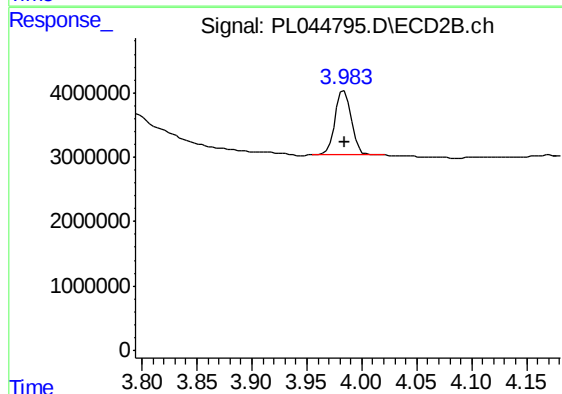




#1 Tetrachloro-m-xylene

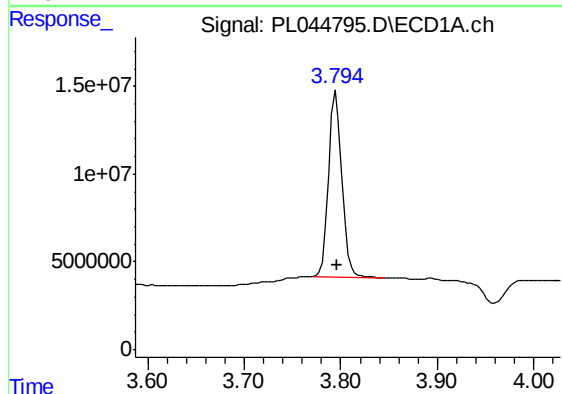
R.T.: 3.365 min
Delta R.T.: 0.000 min
Response: 28374267
Conc: 3.99 ng/ml

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



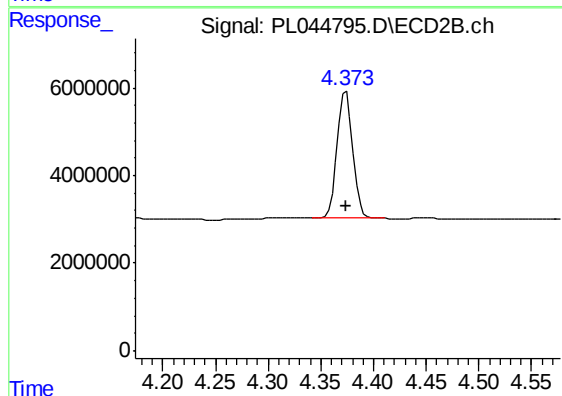
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 10364642
Conc: 4.41 ng/ml



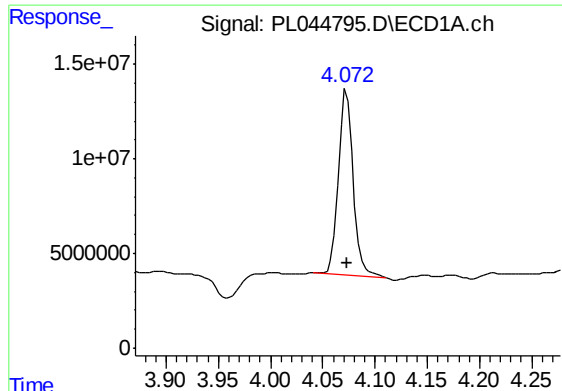
#2 alpha-BHC

R.T.: 3.795 min
Delta R.T.: 0.000 min
Response: 99431935
Conc: 9.31 ng/ml



#2 alpha-BHC

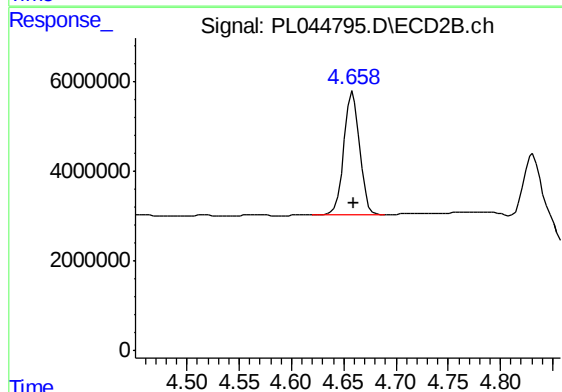
R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 29834327
Conc: 9.79 ng/ml



#3 gamma-BHC (Lindane)

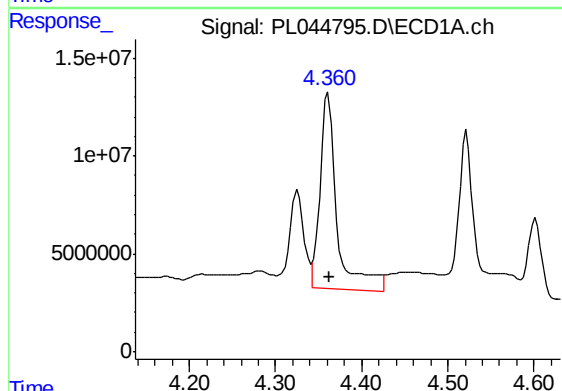
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 97260451
Conc: 9.89 ng/ml

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



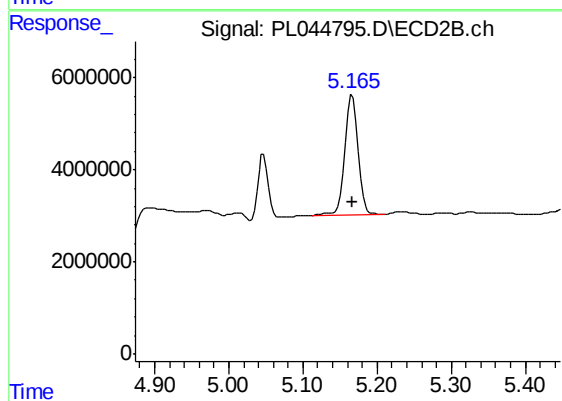
#3 gamma-BHC (Lindane)

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 29129175
Conc: 10.05 ng/ml



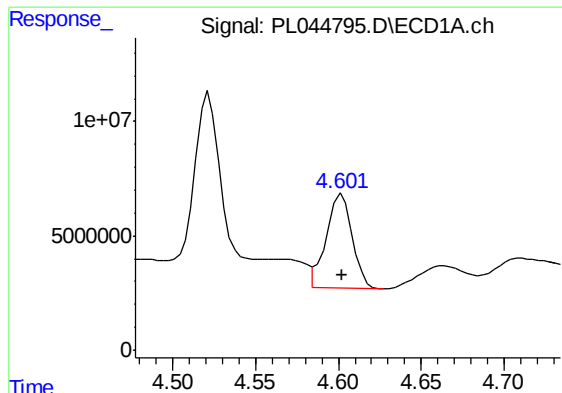
#4 Heptachlor

R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 137717185
Conc: 13.37 ng/ml



#4 Heptachlor

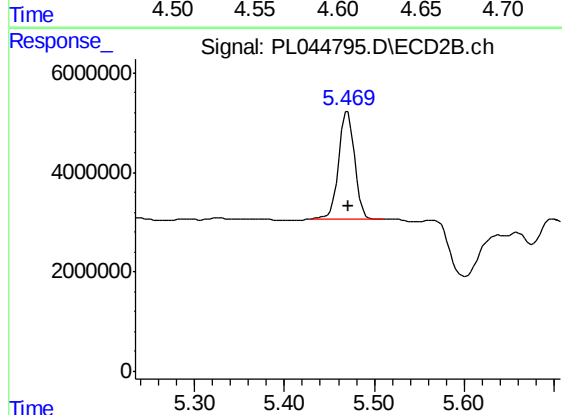
R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 31477240
Conc: 10.33 ng/ml



#5 Aldrin

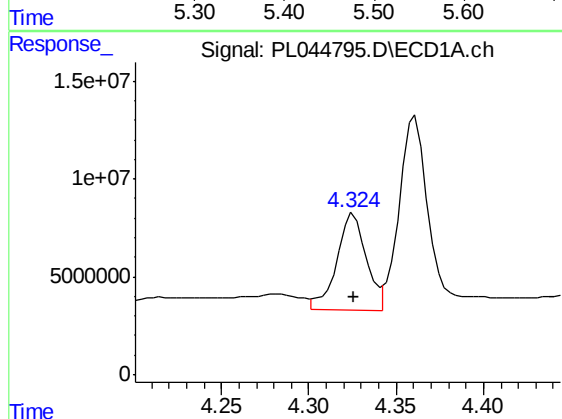
R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 45951595
Conc: 4.77 ng/ml

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



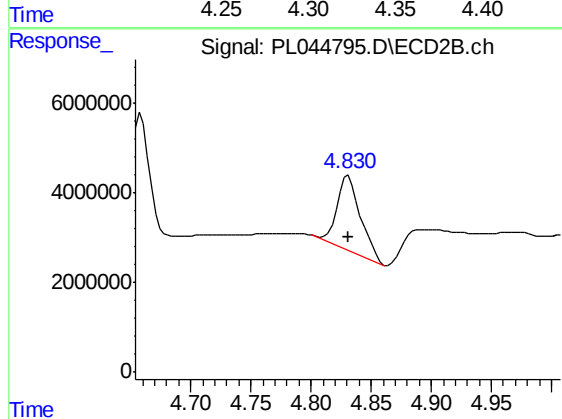
#5 Aldrin

R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 26818751
Conc: 9.68 ng/ml



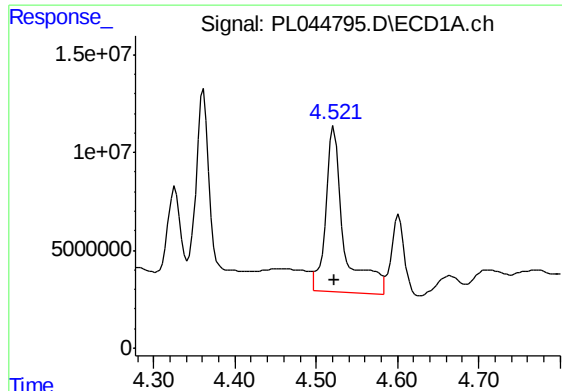
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 58921723
Conc: 13.94 ng/ml



#6 beta-BHC

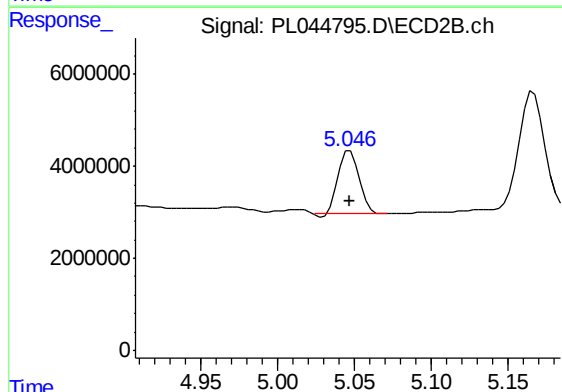
R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 21859556
Conc: 16.50 ng/ml



#7 delta-BHC

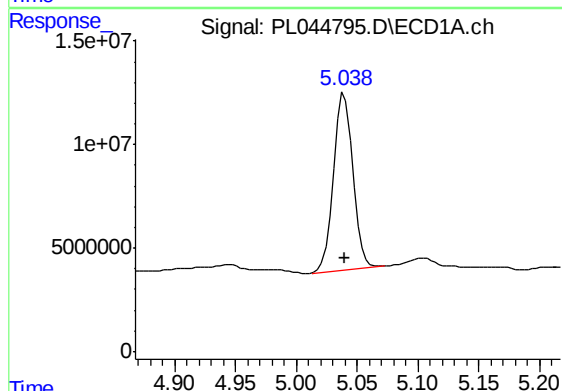
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 131097033
Conc: 16.29 ng/ml

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



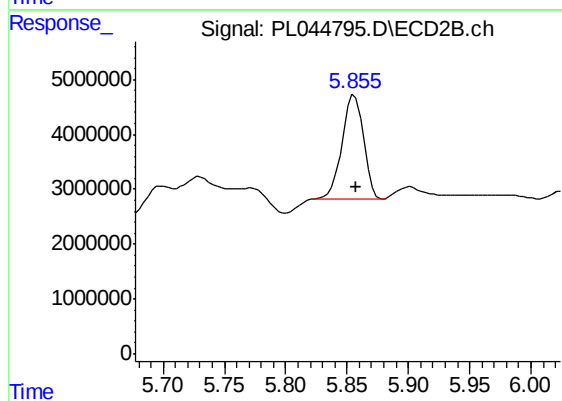
#7 delta-BHC

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 12777847
Conc: 6.99 ng/ml



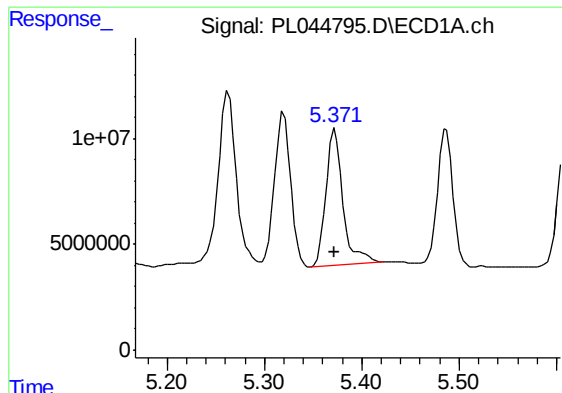
#8 Heptachlor epoxide

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 95283679
Conc: 10.24 ng/ml



#8 Heptachlor epoxide

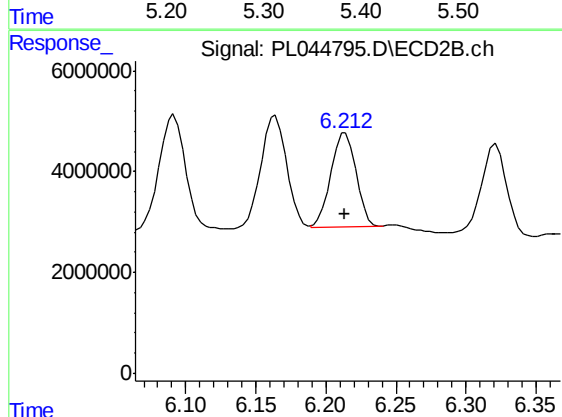
R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 23375464
Conc: 9.35 ng/ml



#9 Endosulfan I

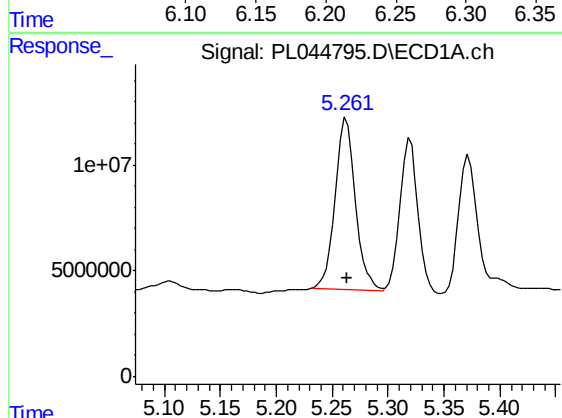
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 78138987
Conc: 8.95 ng/ml

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



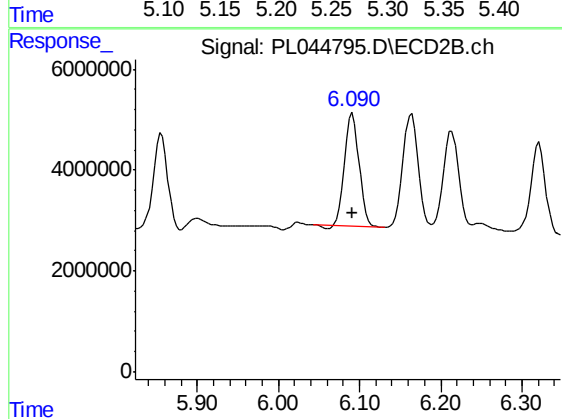
#9 Endosulfan I

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 23359716
Conc: 9.23 ng/ml



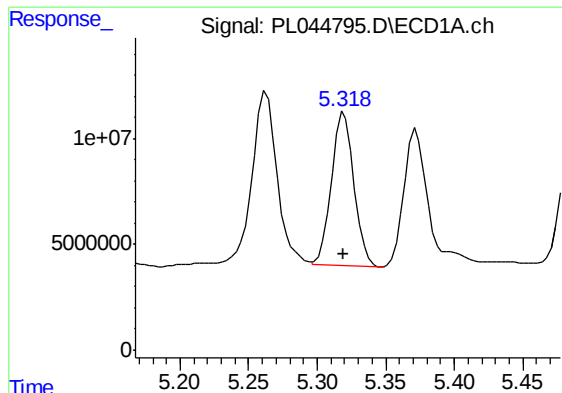
#10 gamma-Chlordane

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 101333531
Conc: 10.50 ng/ml



#10 gamma-Chlordane

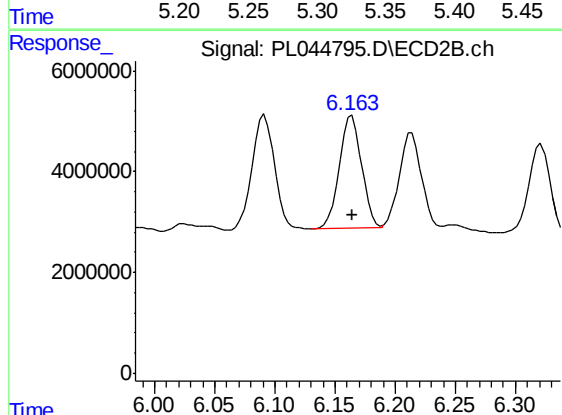
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 27687632
Conc: 9.97 ng/ml



#11 alpha-Chlordane

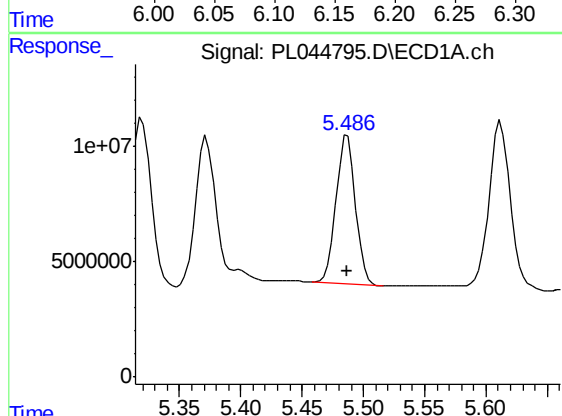
R.T.: 5.320 min
Delta R.T.: 0.000 min
Response: 83413889
Conc: 8.72 ng/ml

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



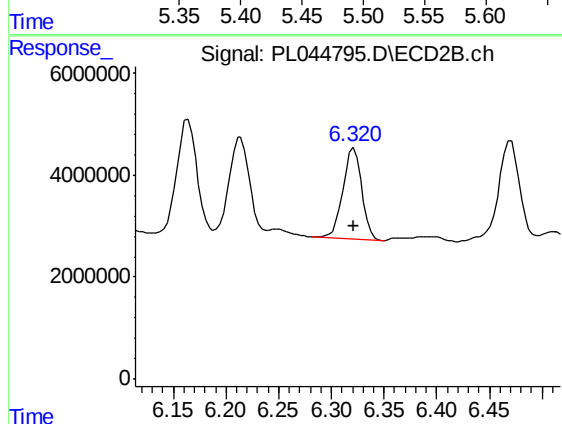
#11 alpha-Chlordane

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 28751054
Conc: 10.38 ng/ml



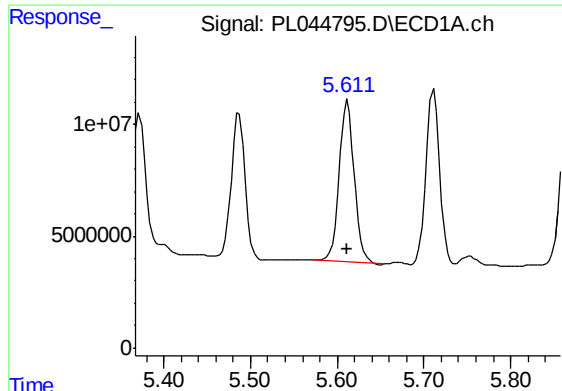
#12 4,4'-DDE

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 70957118
Conc: 8.18 ng/ml



#12 4,4'-DDE

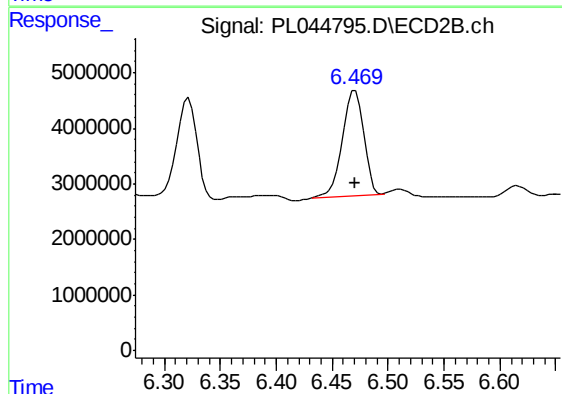
R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 22022819
Conc: 9.22 ng/ml



#13 Dieldrin

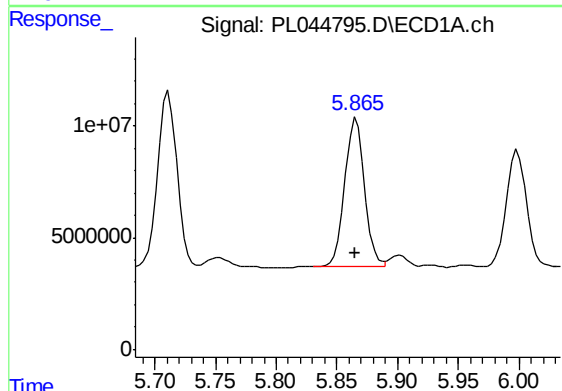
R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 86828206
Conc: 9.25 ng/ml

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



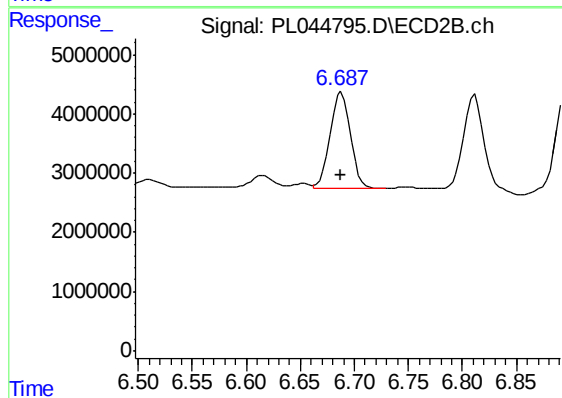
#13 Dieldrin

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 25038840
Conc: 9.71 ng/ml



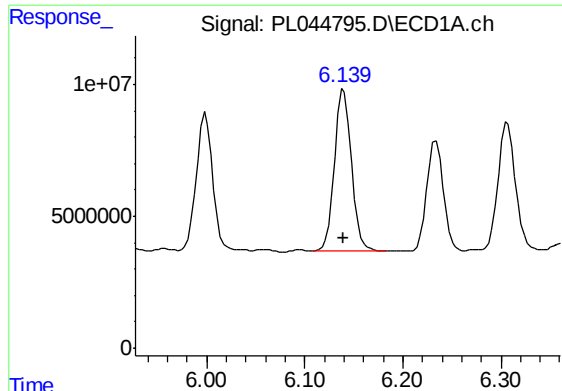
#14 Endrin

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 74459700
Conc: 8.50 ng/ml



#14 Endrin

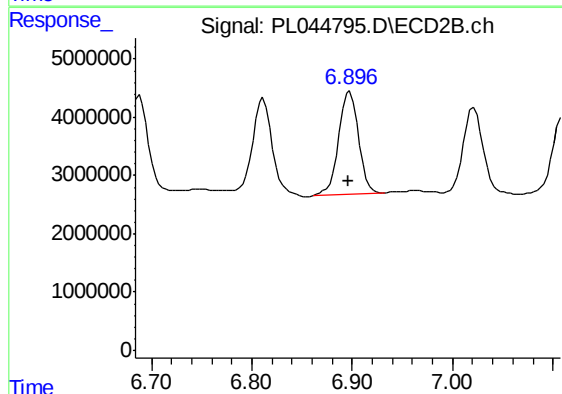
R.T.: 6.688 min
Delta R.T.: 0.001 min
Response: 21462861
Conc: 9.55 ng/ml



#15 Endosulfan II

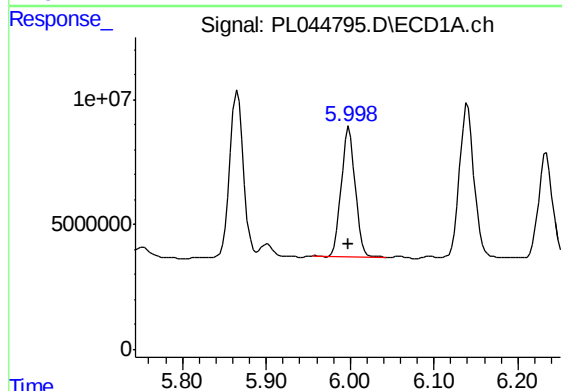
R.T.: 6.140 min
Delta R.T.: 0.001 min
Response: 73324877
Conc: 8.67 ng/ml

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



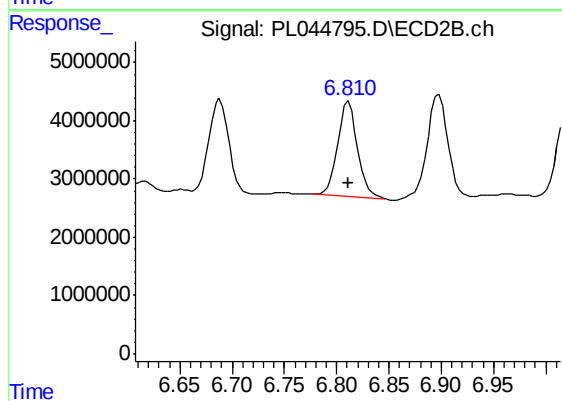
#15 Endosulfan II

R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 24171740
Conc: 10.49 ng/ml



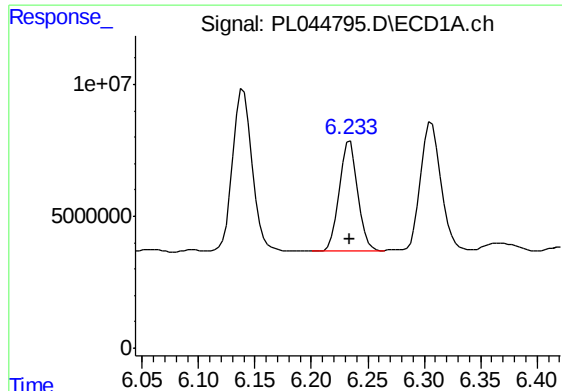
#16 4,4'-DDD

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 58777891
Conc: 8.13 ng/ml



#16 4,4'-DDD

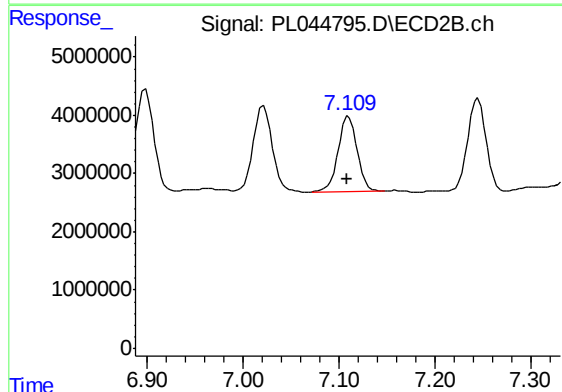
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 21220543
Conc: 11.05 ng/ml



#17 4,4'-DDT

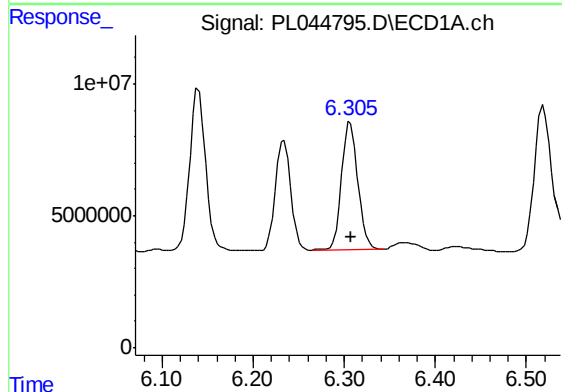
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 48982179
Conc: 6.83 ng/ml

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



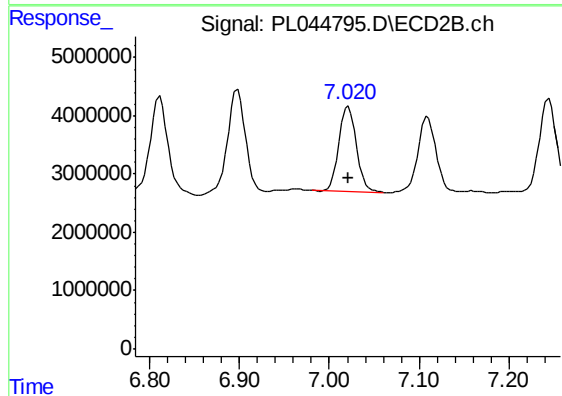
#17 4,4'-DDT

R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 17794984
Conc: 9.07 ng/ml



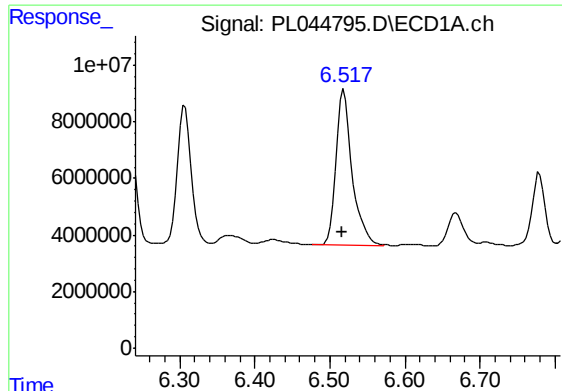
#18 Endrin aldehyde

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 60754119
Conc: 8.67 ng/ml



#18 Endrin aldehyde

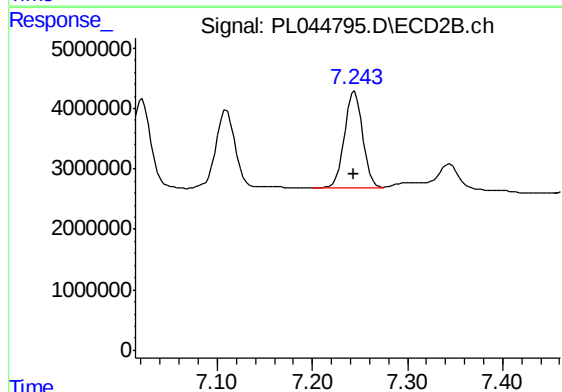
R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 19705161
Conc: 9.71 ng/ml



#19 Endosulfan Sulfate

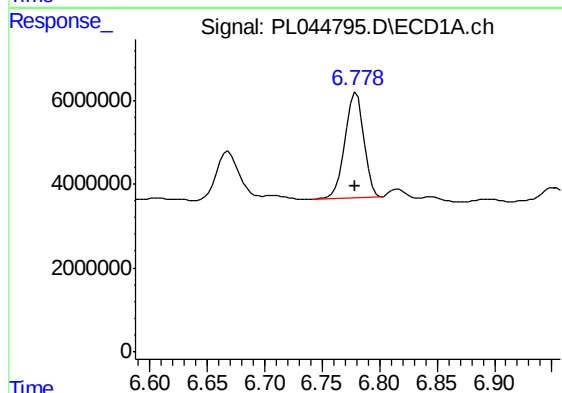
R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 80185195
Conc: 11.03 ng/ml

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



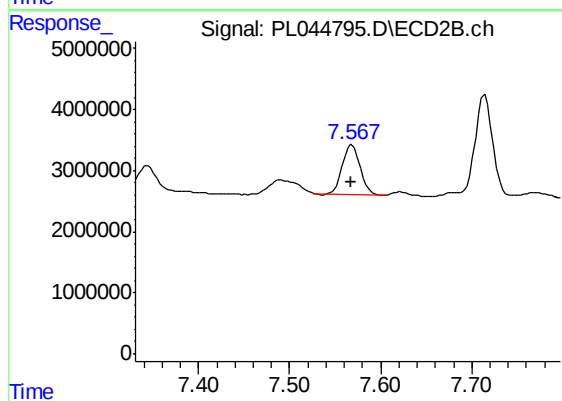
#19 Endosulfan Sulfate

R.T.: 7.245 min
Delta R.T.: 0.002 min
Response: 21325272
Conc: 10.11 ng/ml



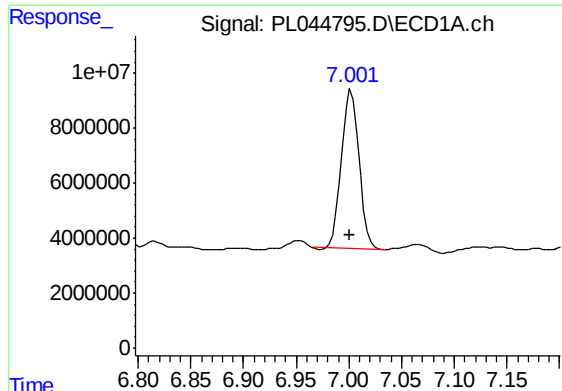
#20 Methoxychlor

R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 30432668
Conc: 7.58 ng/ml



#20 Methoxychlor

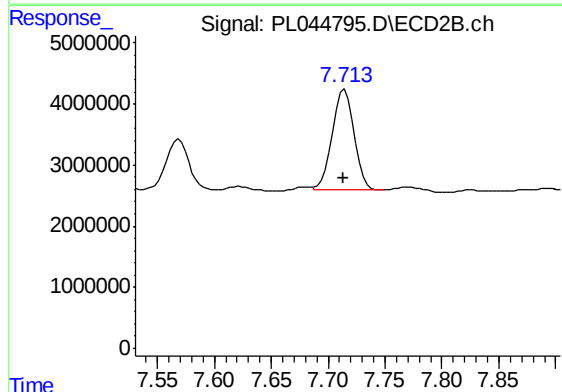
R.T.: 7.568 min
Delta R.T.: 0.001 min
Response: 10856668
Conc: 9.09 ng/ml



#21 Endrin ketone

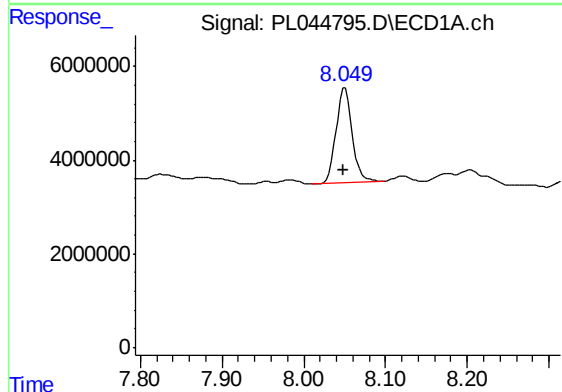
R.T.: 7.002 min
Delta R.T.: 0.001 min
Response: 66434412
Conc: 7.98 ng/ml

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



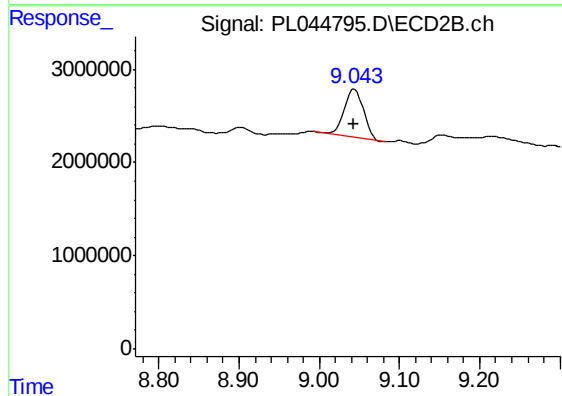
#21 Endrin ketone

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 21904692
Conc: 9.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.050 min
Delta R.T.: 0.001 min
Response: 28260265
Conc: 3.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.044 min
Delta R.T.: 0.001 min
Response: 8851441
Conc: 4.00 ng/ml