

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021319\
 Data File : PL044788.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2019 02:30
 Operator : AJ\SJ
 Sample : K1343-32MS
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 03:23:31 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...	3.366	3.985	141.6E6	48629870	19.901	20.701
28)	SA Decachlor...	8.051	9.046	152.9E6	45786171	20.970	20.672
Target Compounds							
2)	A alpha-BHC	3.796	4.375	526.7E6	151.6E6	49.313	49.753
3)	MA gamma-BHC...	4.074	4.660	486.3E6	140.6E6	49.427	48.539
4)	MA Heptachlor	4.362	5.167	479.8E6	138.3E6	46.578	45.415
5)	MB Aldrin	4.603	5.472	442.2E6	123.6E6	45.940	44.610
6)	B beta-BHC	4.326	4.831	205.0E6	64222889	48.510	48.470
7)	B delta-BHC	4.523	5.048	411.7E6	99649652	51.146	54.496
8)	B Heptachlor...	5.040	5.858	442.2E6	119.2E6	47.520	47.689
9)	A Endosulfan I	5.373	6.214	416.0E6	118.9E6	47.669	47.001
10)	B gamma-Chl...	5.264	6.092	454.0E6	128.5E6	47.040	46.276
11)	B alpha-Chl...	5.320	6.164	445.5E6	127.5E6	46.596	46.015
12)	B 4,4'-DDE	5.487	6.323	415.3E6	114.1E6	47.893	47.808
13)	MA Dieldrin	5.612	6.471	456.9E6	124.7E6	48.678	48.354
14)	MA Endrin	5.866	6.689	426.2E6	108.9E6	48.651	48.476
15)	B Endosulfa...	6.140	6.899	403.8E6	112.5E6	47.751	48.843
16)	A 4,4'-DDD	5.999	6.812	366.9E6	98560469	50.711	51.329
17)	MA 4,4'-DDT	6.235	7.111	327.9E6	89897089	45.718	45.823
18)	B Endrin al...	6.307	7.022	333.9E6	94568194	47.631	46.610
19)	B Endosulfa...	6.519	7.246	360.9E6	99805109	49.660	47.302
20)	A Methoxychlor	6.780	7.569	186.1E6	53238038	46.379	44.561
21)	B Endrin ke...	7.003	7.715	426.4E6	111.6E6	51.249	49.177

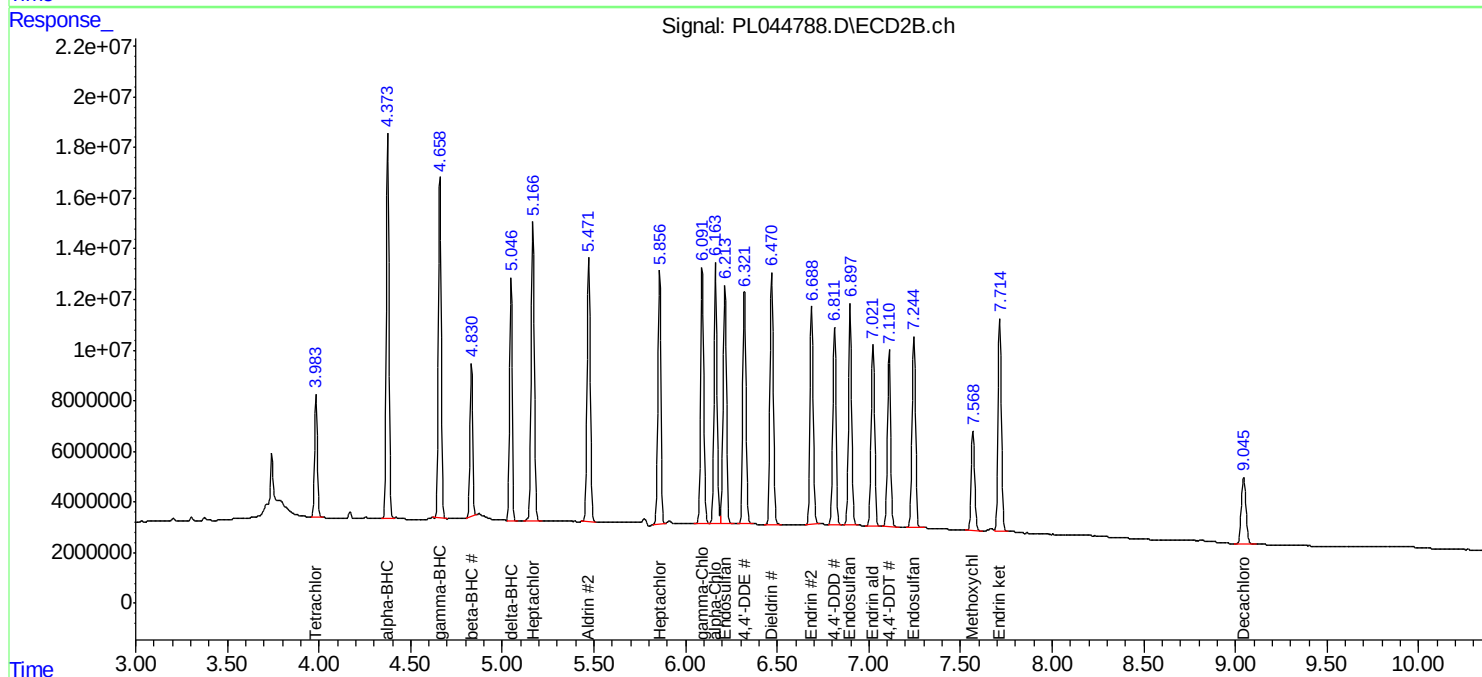
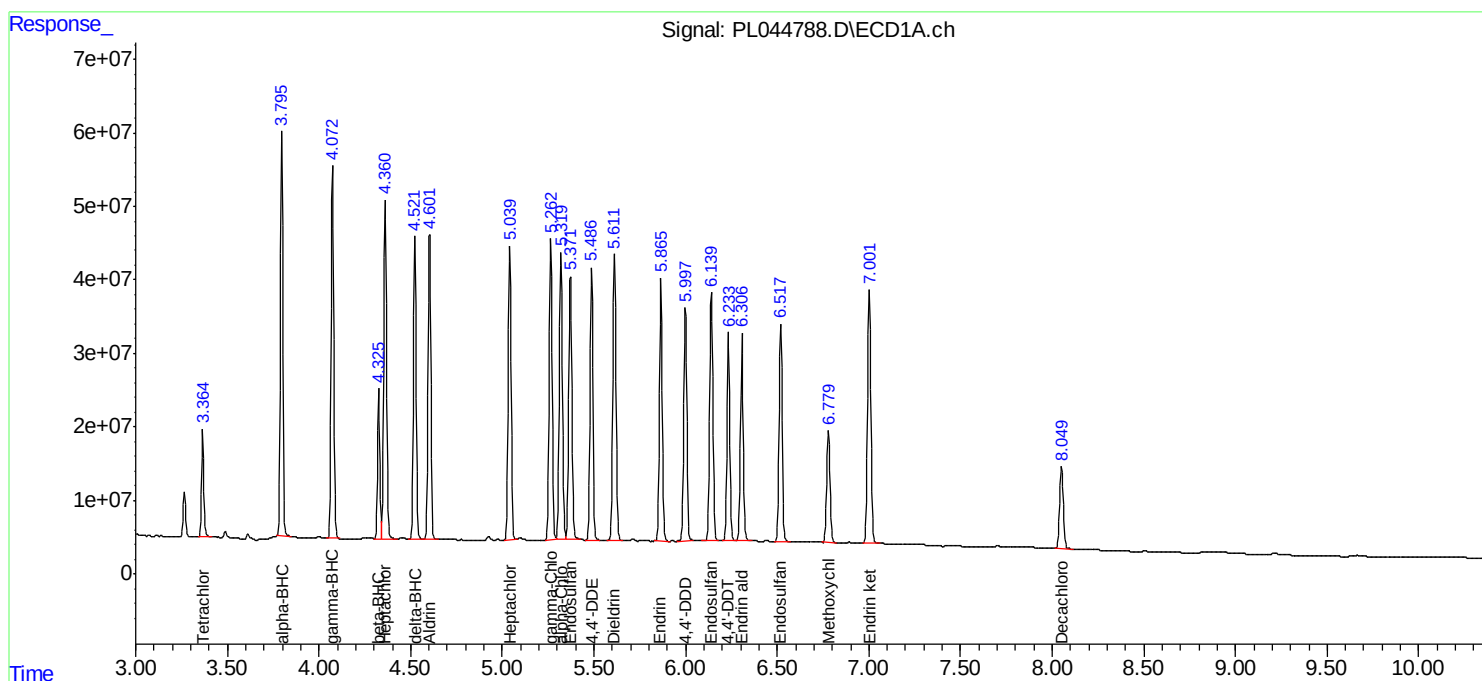
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

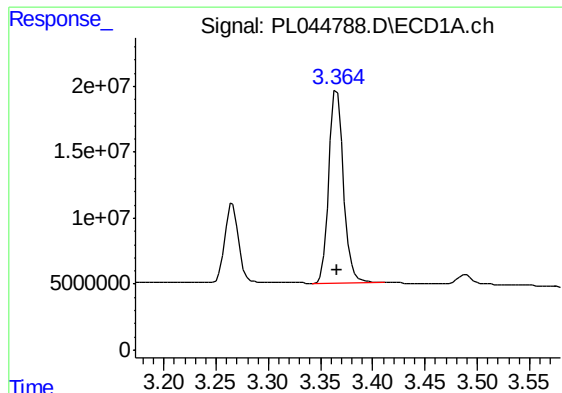
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021319\
Data File : PL044788.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2019 02:30
Operator : AJ\SJ
Sample : K1343-32MS
Misc :
ALS Vial : 51 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 03:23:31 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

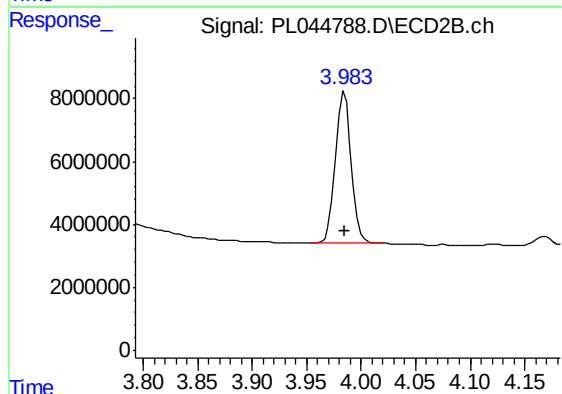




#1 Tetrachloro-m-xylene

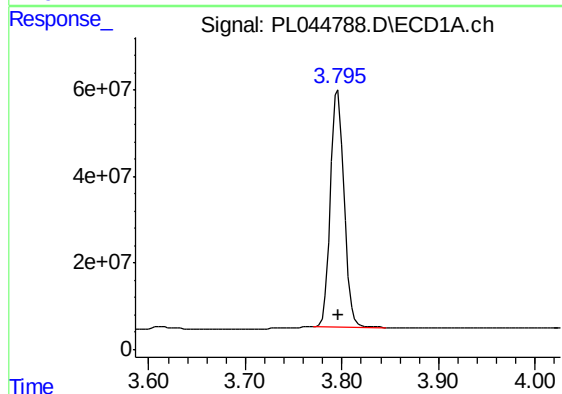
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 141609895
Conc: 19.90 ng/ml

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



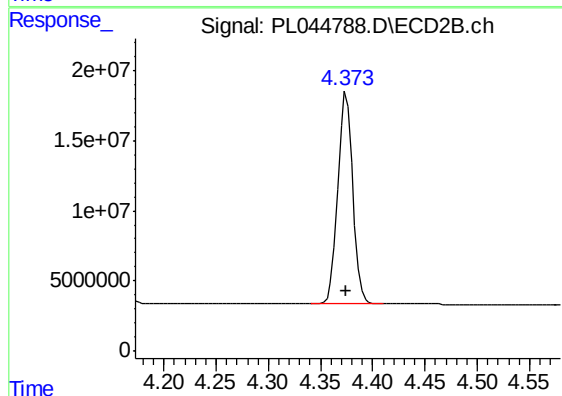
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 48629870
Conc: 20.70 ng/ml



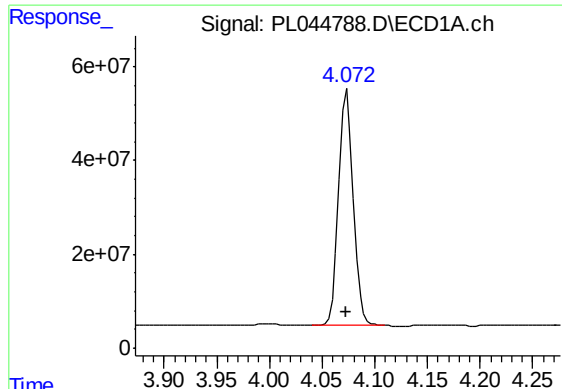
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 526671805
Conc: 49.31 ng/ml



#2 alpha-BHC

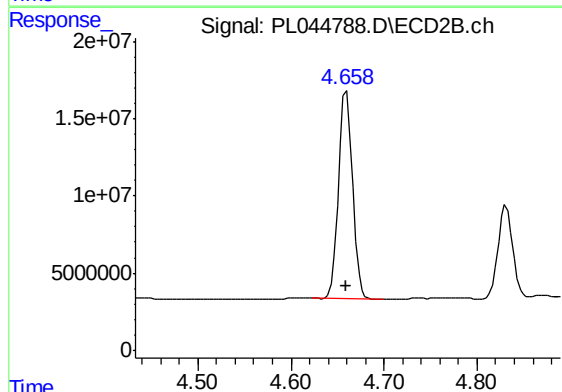
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 151553116
Conc: 49.75 ng/ml



#3 gamma-BHC (Lindane)

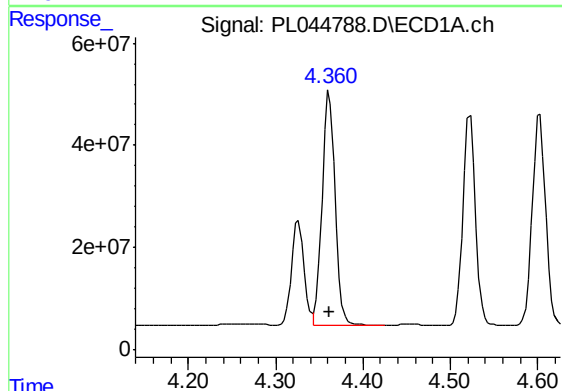
R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 486292495
Conc: 49.43 ng/ml

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



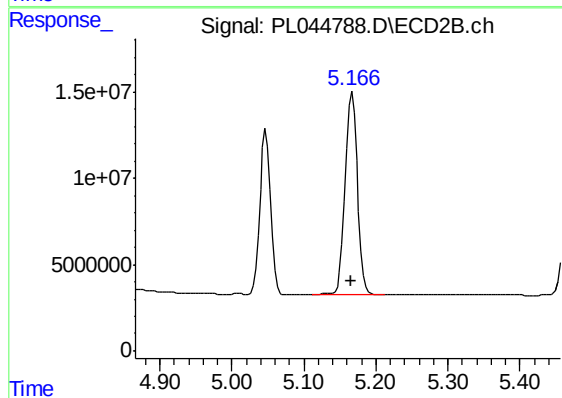
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.000 min
Response: 140623936
Conc: 48.54 ng/ml



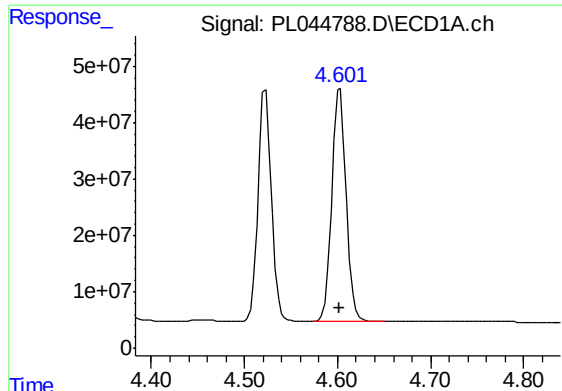
#4 Heptachlor

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 479826295
Conc: 46.58 ng/ml



#4 Heptachlor

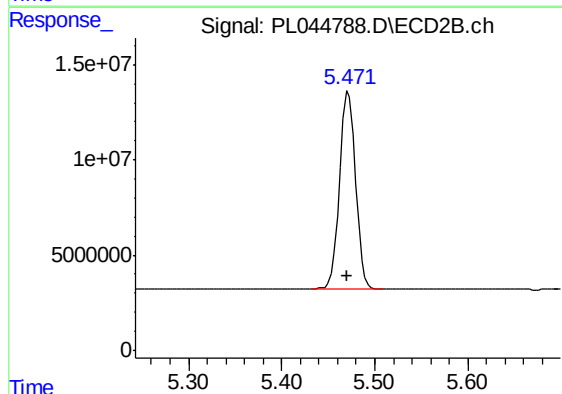
R.T.: 5.167 min
Delta R.T.: 0.001 min
Response: 138336356
Conc: 45.41 ng/ml



#5 Aldrin

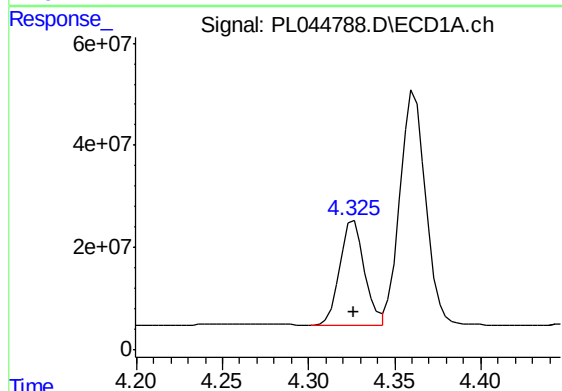
R.T.: 4.603 min
Delta R.T.: 0.000 min
Response: 442209755
Conc: 45.94 ng/ml

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



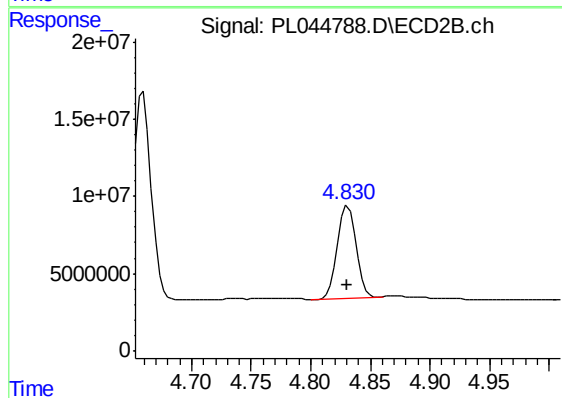
#5 Aldrin

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 123618977
Conc: 44.61 ng/ml



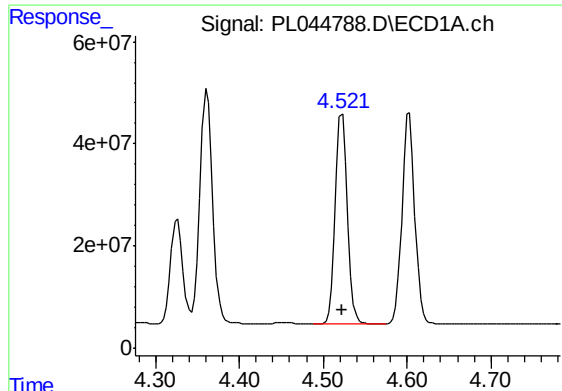
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 204980169
Conc: 48.51 ng/ml



#6 beta-BHC

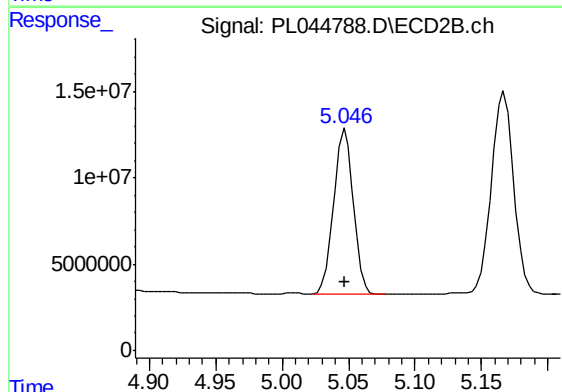
R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 64222889
Conc: 48.47 ng/ml



#7 delta-BHC

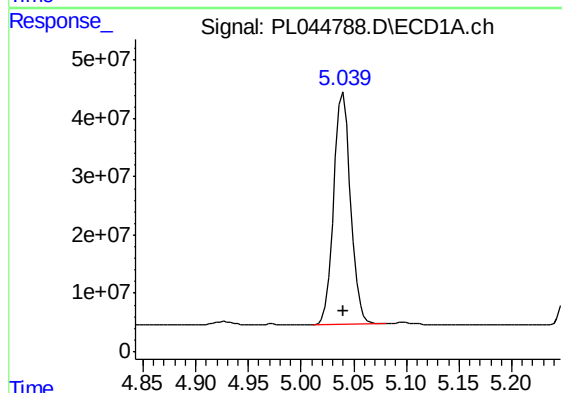
R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 411727645
Conc: 51.15 ng/ml

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



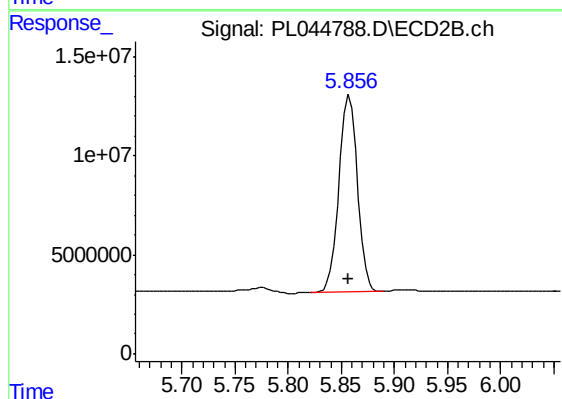
#7 delta-BHC

R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 99649652
Conc: 54.50 ng/ml



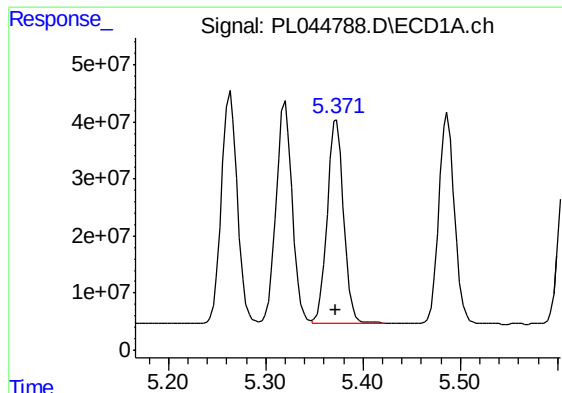
#8 Heptachlor epoxide

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 442165893
Conc: 47.52 ng/ml



#8 Heptachlor epoxide

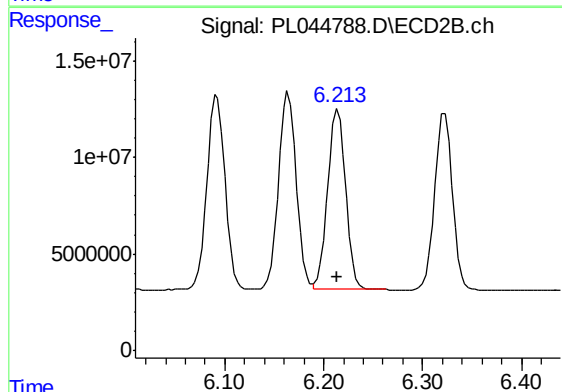
R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 119249152
Conc: 47.69 ng/ml



#9 Endosulfan I

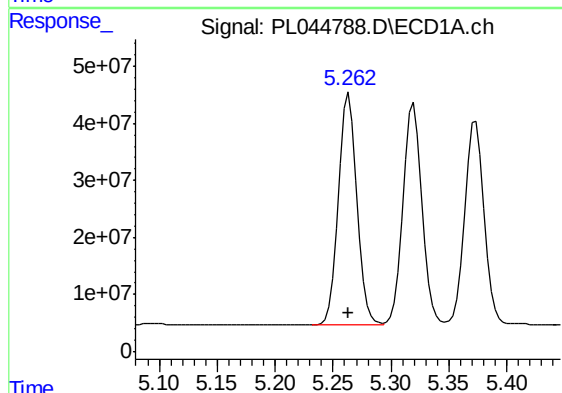
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 416007566
Conc: 47.67 ng/ml

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



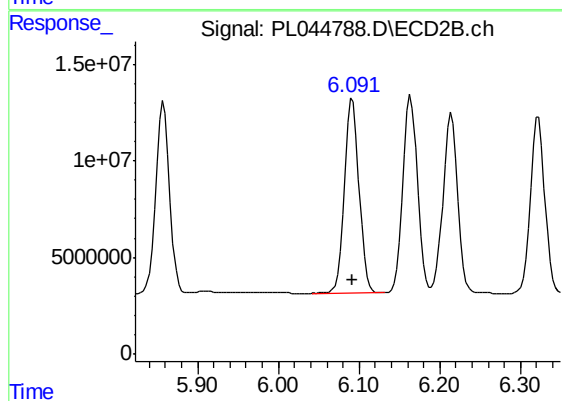
#9 Endosulfan I

R.T.: 6.214 min
Delta R.T.: 0.001 min
Response: 118906331
Conc: 47.00 ng/ml



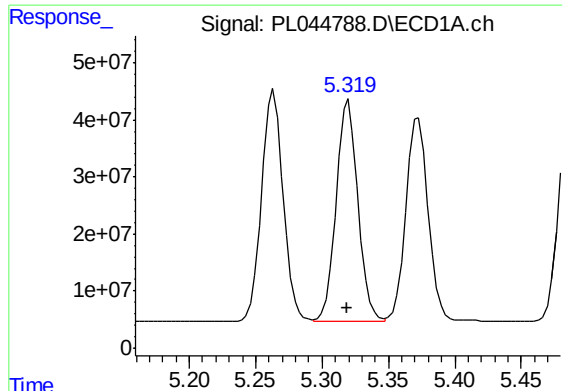
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 453990219
Conc: 47.04 ng/ml



#10 gamma-Chlordane

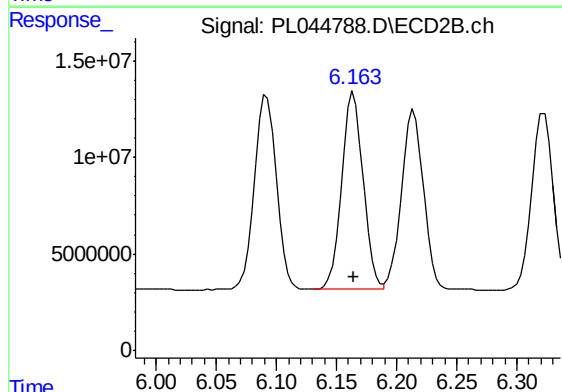
R.T.: 6.092 min
Delta R.T.: 0.001 min
Response: 128467303
Conc: 46.28 ng/ml



#11 alpha-Chlordane

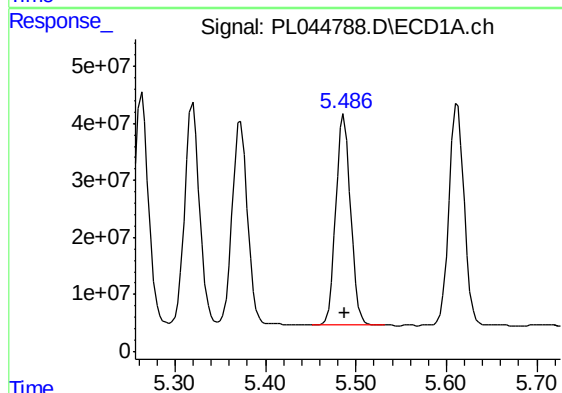
R.T.: 5.320 min
Delta R.T.: 0.001 min
Response: 445522644
Conc: 46.60 ng/ml

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



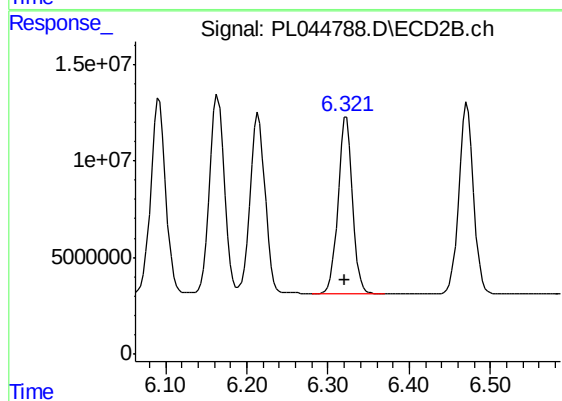
#11 alpha-Chlordane

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 127498535
Conc: 46.01 ng/ml



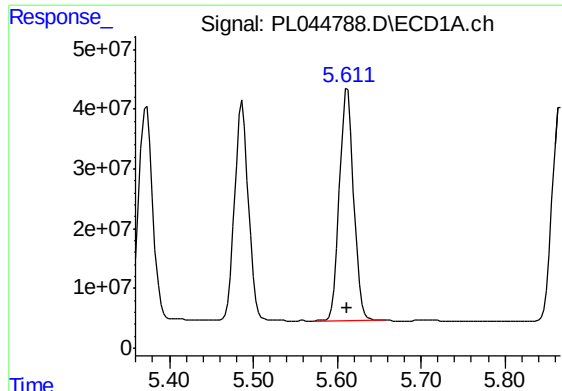
#12 4,4'-DDE

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 415338474
Conc: 47.89 ng/ml



#12 4,4'-DDE

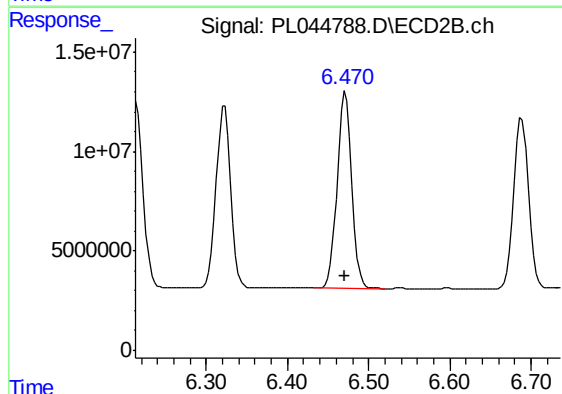
R.T.: 6.323 min
Delta R.T.: 0.002 min
Response: 114149642
Conc: 47.81 ng/ml



#13 Dielldrin

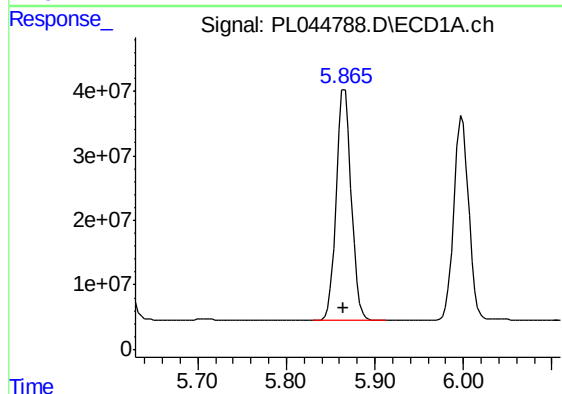
R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 456880627
Conc: 48.68 ng/ml

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



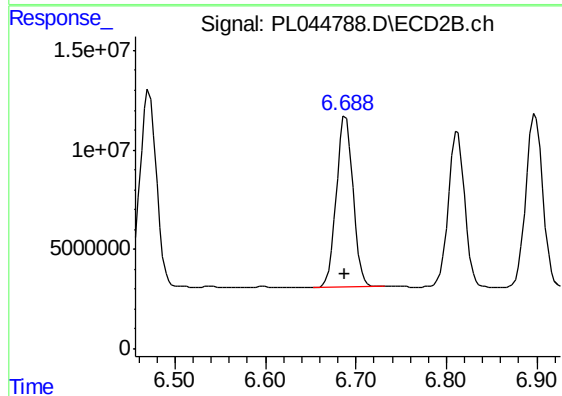
#13 Dielldrin

R.T.: 6.471 min
Delta R.T.: 0.001 min
Response: 124747897
Conc: 48.35 ng/ml



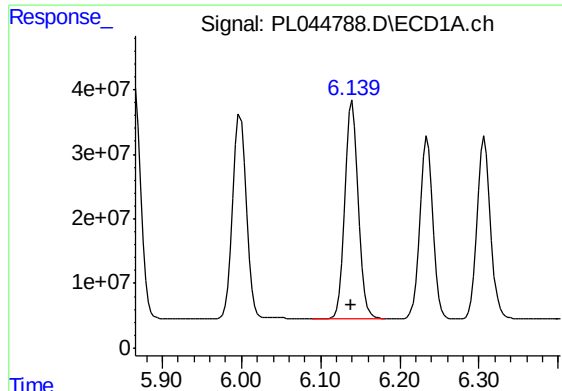
#14 Endrin

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 426195142
Conc: 48.65 ng/ml



#14 Endrin

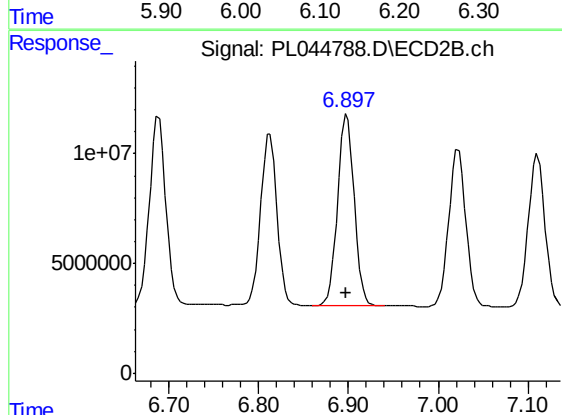
R.T.: 6.689 min
Delta R.T.: 0.002 min
Response: 108922325
Conc: 48.48 ng/ml



#15 Endosulfan II

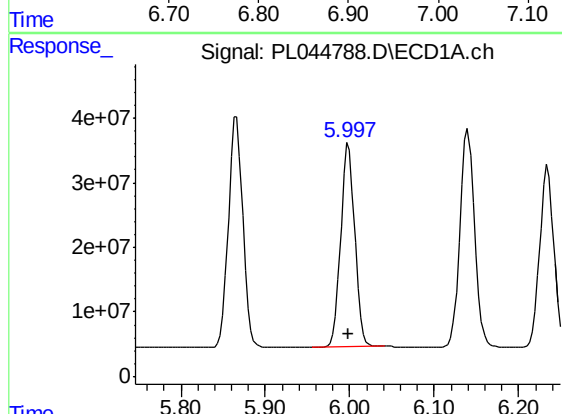
R.T.: 6.140 min
Delta R.T.: 0.001 min
Response: 403767872
Conc: 47.75 ng/ml

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



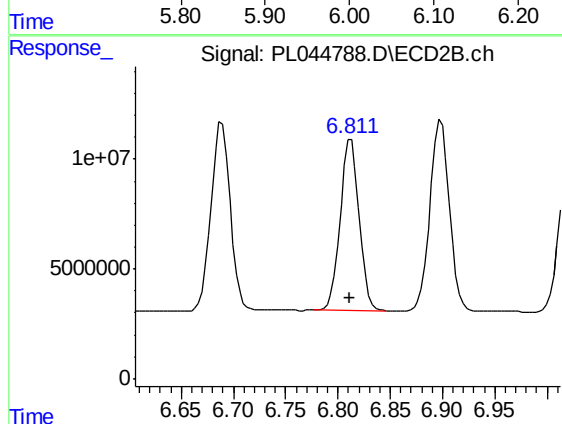
#15 Endosulfan II

R.T.: 6.899 min
Delta R.T.: 0.002 min
Response: 112497392
Conc: 48.84 ng/ml



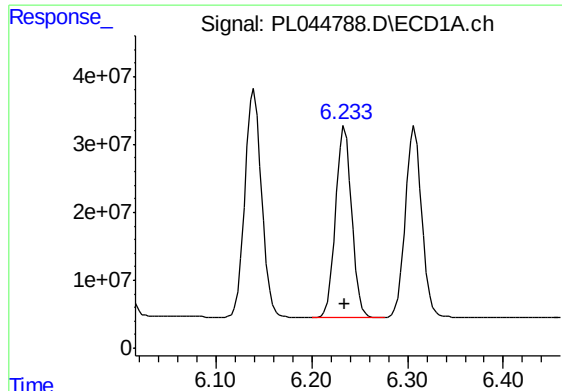
#16 4,4'-DDD

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 366856017
Conc: 50.71 ng/ml



#16 4,4'-DDD

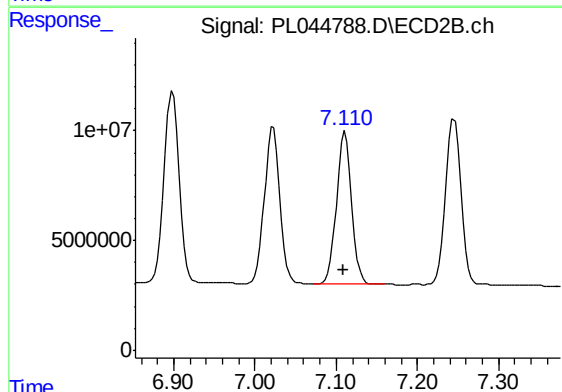
R.T.: 6.812 min
Delta R.T.: 0.001 min
Response: 98560469
Conc: 51.33 ng/ml



#17 4,4'-DDT

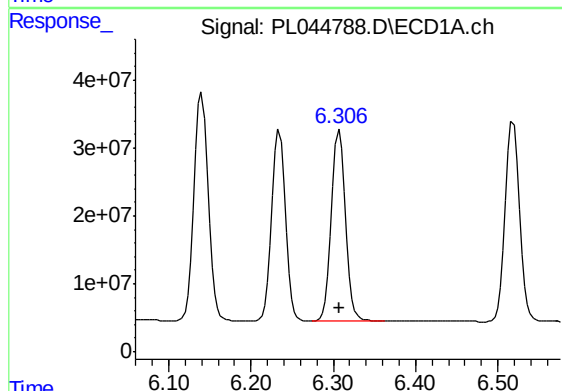
R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 327861289
Conc: 45.72 ng/ml

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



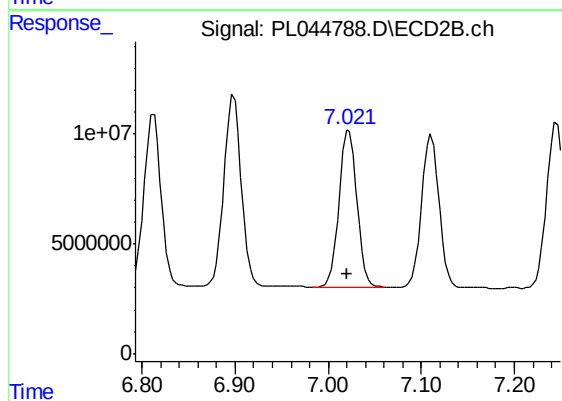
#17 4,4'-DDT

R.T.: 7.111 min
Delta R.T.: 0.002 min
Response: 89897089
Conc: 45.82 ng/ml



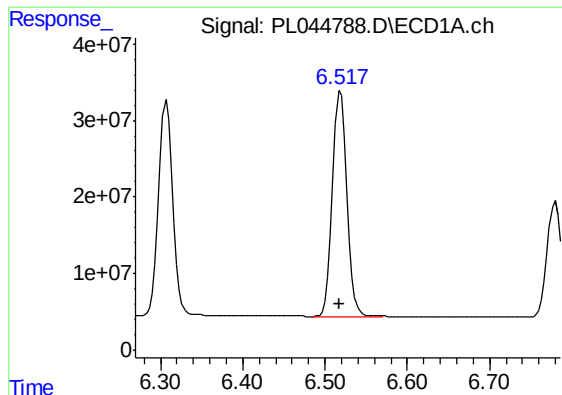
#18 Endrin aldehyde

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 333915596
Conc: 47.63 ng/ml



#18 Endrin aldehyde

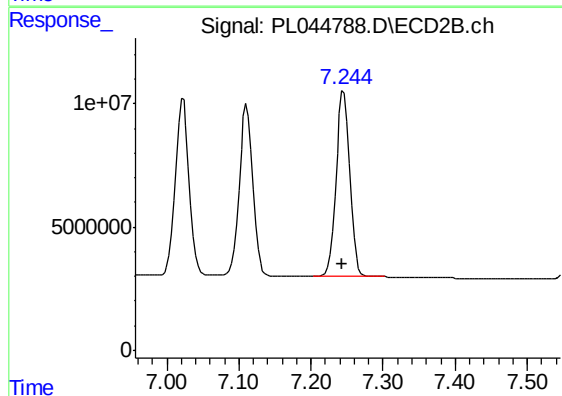
R.T.: 7.022 min
Delta R.T.: 0.001 min
Response: 94568194
Conc: 46.61 ng/ml



#19 Endosulfan Sulfate

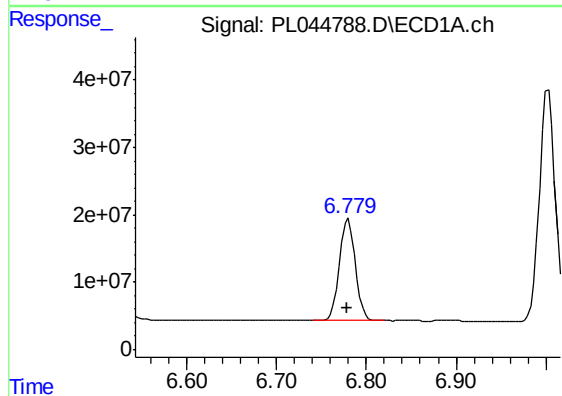
R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 360925198
Conc: 49.66 ng/ml

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



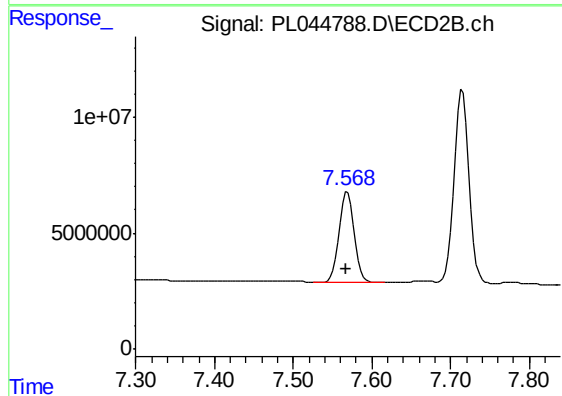
#19 Endosulfan Sulfate

R.T.: 7.246 min
Delta R.T.: 0.003 min
Response: 99805109
Conc: 47.30 ng/ml



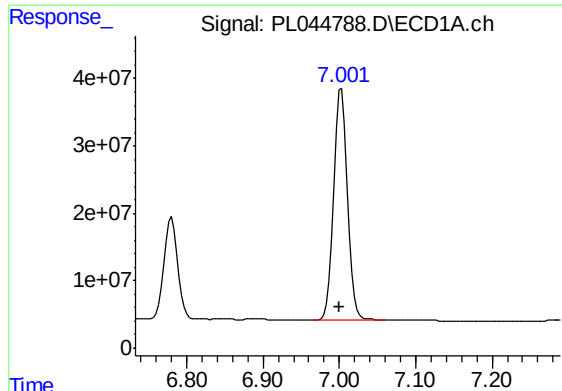
#20 Methoxychlor

R.T.: 6.780 min
Delta R.T.: 0.001 min
Response: 186120761
Conc: 46.38 ng/ml



#20 Methoxychlor

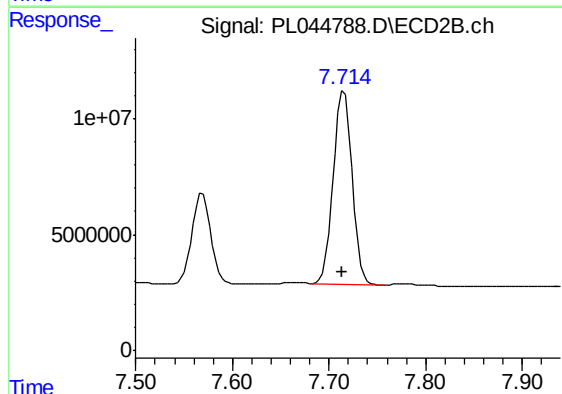
R.T.: 7.569 min
Delta R.T.: 0.002 min
Response: 53238038
Conc: 44.56 ng/ml



#21 Endrin ketone

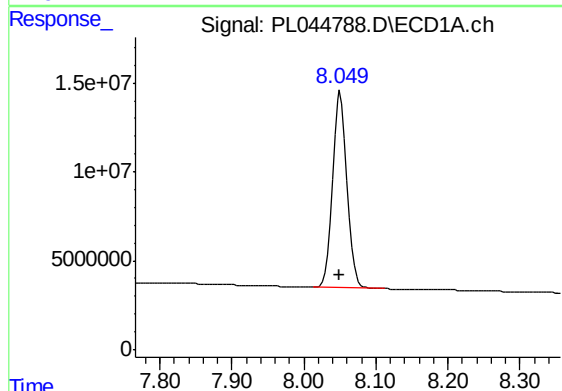
R.T.: 7.003 min
Delta R.T.: 0.002 min
Response: 426397582
Conc: 51.25 ng/ml

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



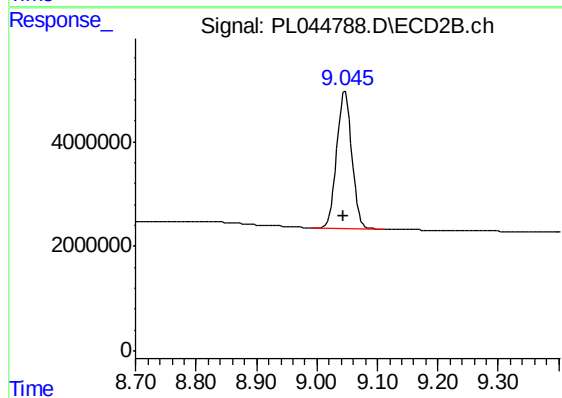
#21 Endrin ketone

R.T.: 7.715 min
Delta R.T.: 0.001 min
Response: 111609832
Conc: 49.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.051 min
Delta R.T.: 0.002 min
Response: 152948224
Conc: 20.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.046 min
Delta R.T.: 0.003 min
Response: 45786171
Conc: 20.67 ng/ml