

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091719\
 Data File : PL052486.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2019 12:24
 Operator : SG\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL091719

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 13:50:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 17 11:25:25 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	4.046	398.7E6	111.7E6	51.127	51.257
28)	SA Decachlor...	8.359	9.122	439.9E6	117.9E6	50.302	49.238
Target Compounds							
2)	A alpha-BHC	4.001	4.437	639.3E6	159.7E6	53.172	52.251
3)	MA gamma-BHC...	4.289	4.722	595.2E6	149.8E6	52.602	51.880
4)	MA Heptachlor	4.599	5.232	593.8E6	151.8E6	52.556	51.708
5)	MB Aldrin	4.852	5.537	567.6E6	135.2E6	52.563	51.053
6)	B beta-BHC	4.538	4.890	247.2E6	67988271	50.504	50.979
7)	B delta-BHC	4.748	5.107	601.2E6	149.0E6	53.205	52.061
8)	B Heptachlor...	5.298	5.923	529.8E6	123.6E6	51.858	47.144
9)	A Endosulfan I	5.642	6.280	499.9E6	118.4E6	51.238	50.806
10)	B gamma-Chl...	5.528	6.156	548.8E6	124.1E6	51.675	48.780
11)	B alpha-Chl...	5.587	6.229	532.7E6	126.5E6	51.534	50.655
12)	B 4,4'-DDE	5.752	6.385	482.8E6	123.6E6	51.739	50.696
13)	MA Dieldrin	5.887	6.536	543.4E6	125.8E6	52.425	51.520
14)	MA Endrin	6.146	6.754	442.0E6	99419571	53.460	51.364
15)	B Endosulfa...	6.419	6.962	484.8E6	112.9E6	49.975	50.574
16)	A 4,4'-DDD	6.269	6.874	397.0E6	94360921	51.837	51.233
17)	MA 4,4'-DDT	6.513	7.173	408.8E6	94283352	52.667	51.547
18)	B Endrin al...	6.588	7.086	389.3E6	94828712	50.346	51.120
19)	B Endosulfa...	6.801	7.309	425.5E6	103.6E6	51.294	50.428
20)	A Methoxychlor	7.060	7.630	208.7E6	53252940	51.613	52.553
21)	B Endrin ke...	7.295	7.780	520.6E6	113.1E6	50.138	50.934
22)	Mirex	7.493	8.235	368.5E6	87468151	48.182	51.108

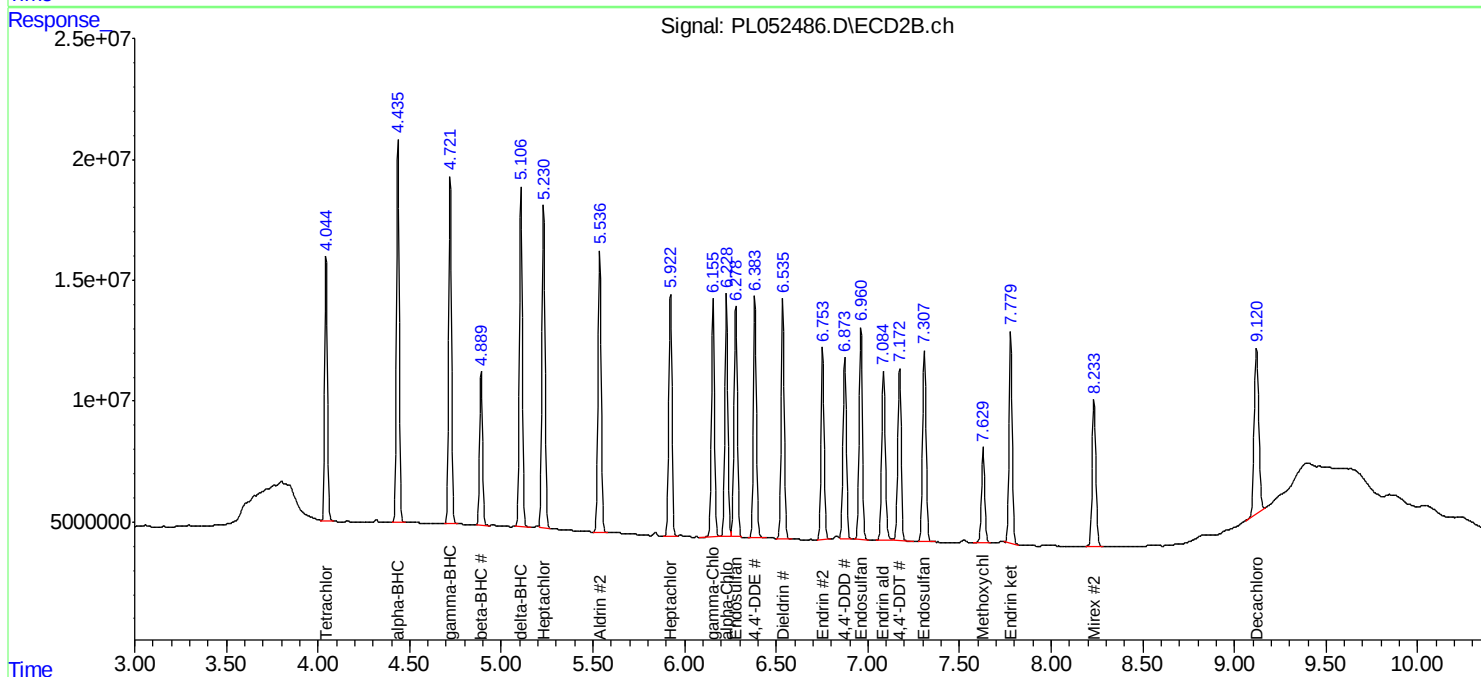
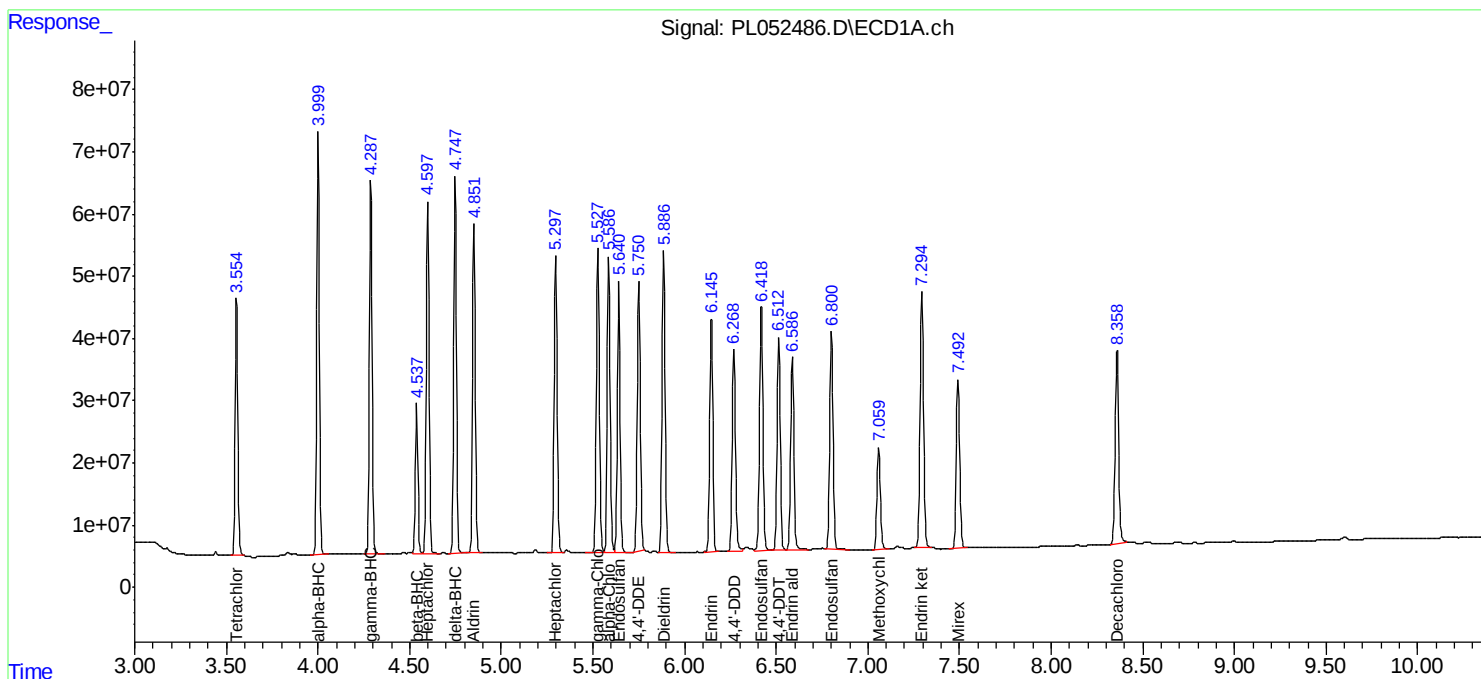
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

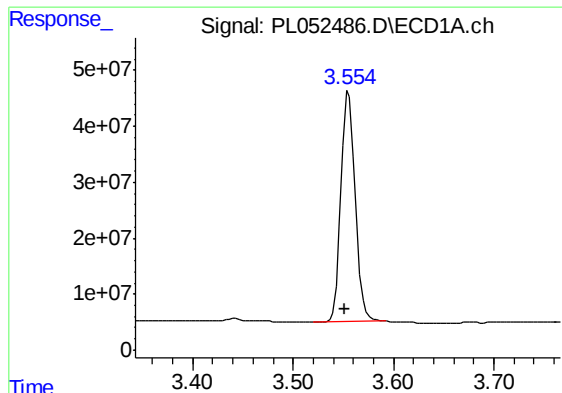
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091719\
Data File : PL052486.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2019 12:24
Operator : SG\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ICVPL091719

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 13:50:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
Quant Title : GC Extractables
QLast Update : Tue Sep 17 11:25:25 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

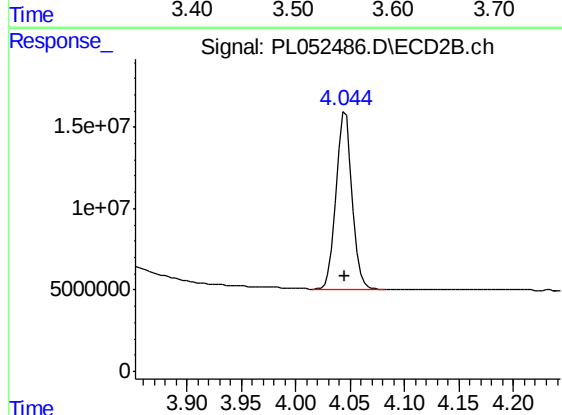




#1 Tetrachloro-m-xylene

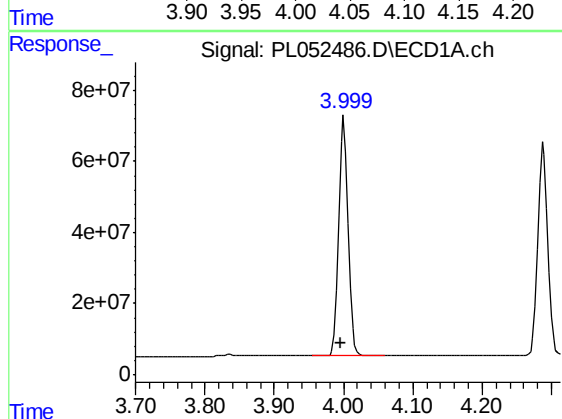
R.T.: 3.556 min
Delta R.T.: 0.005 min
Response: 398670294
Conc: 51.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL091719



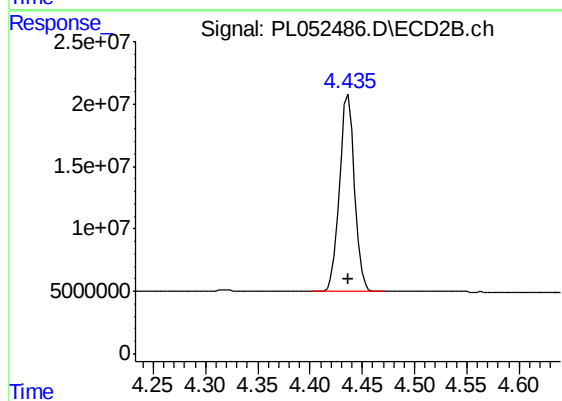
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 111686973
Conc: 51.26 ng/ml



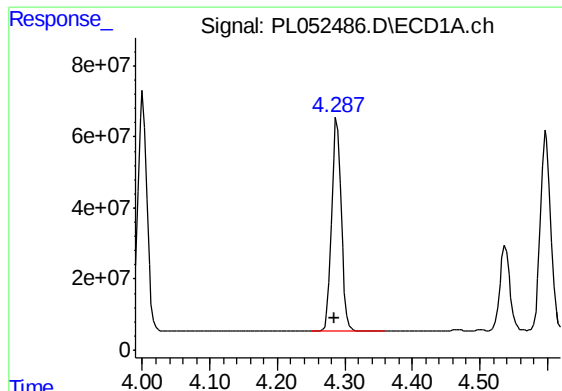
#2 alpha-BHC

R.T.: 4.001 min
Delta R.T.: 0.005 min
Response: 639264988
Conc: 53.17 ng/ml



#2 alpha-BHC

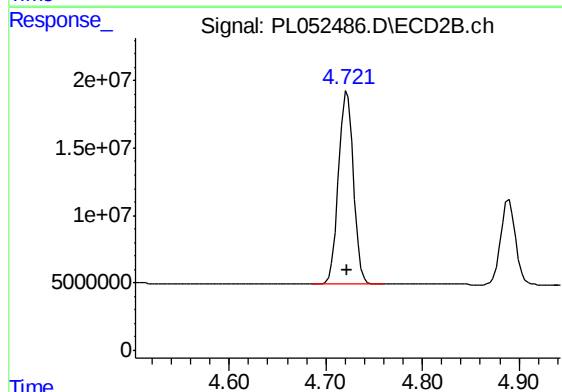
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 159711606
Conc: 52.25 ng/ml



#3 gamma-BHC (Lindane)

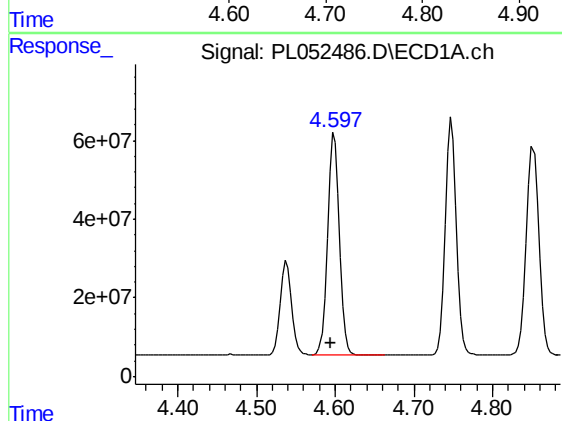
R.T.: 4.289 min
Delta R.T.: 0.005 min
Response: 595154827
Conc: 52.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL091719



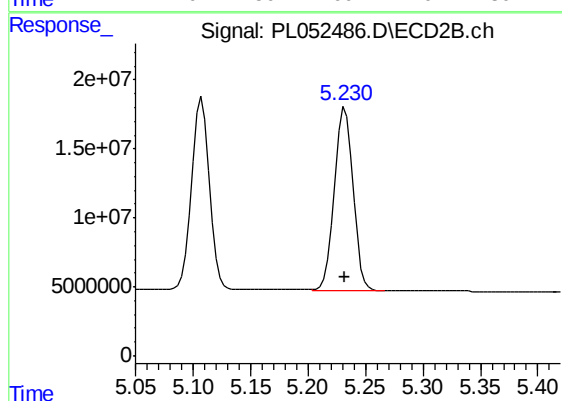
#3 gamma-BHC (Lindane)

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 149804160
Conc: 51.88 ng/ml



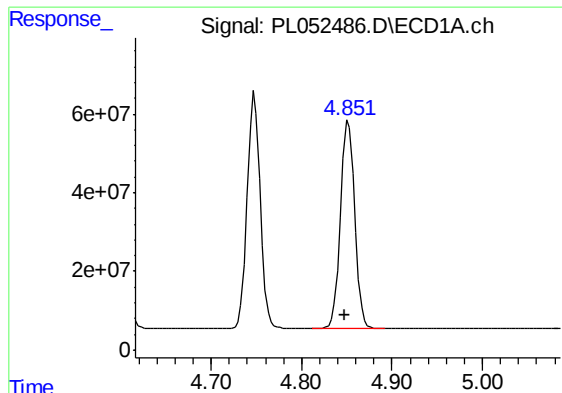
#4 Heptachlor

R.T.: 4.599 min
Delta R.T.: 0.005 min
Response: 593837716
Conc: 52.56 ng/ml



#4 Heptachlor

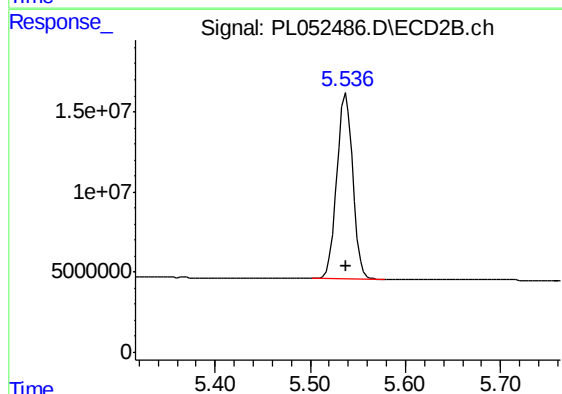
R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 151753610
Conc: 51.71 ng/ml



#5 Aldrin

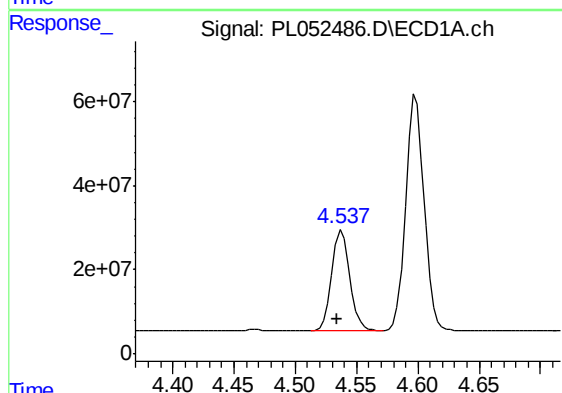
R.T.: 4.852 min
Delta R.T.: 0.005 min
Response: 567602546
Conc: 52.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL091719



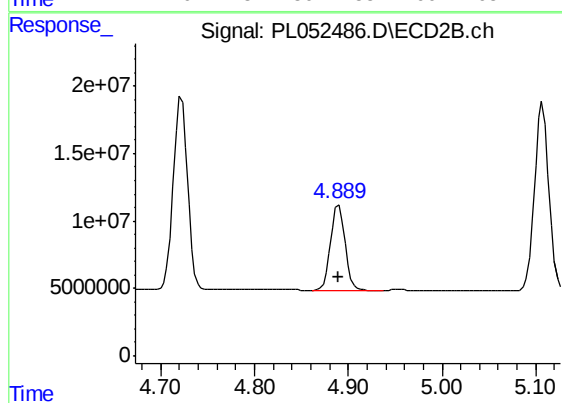
#5 Aldrin

R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 135227193
Conc: 51.05 ng/ml



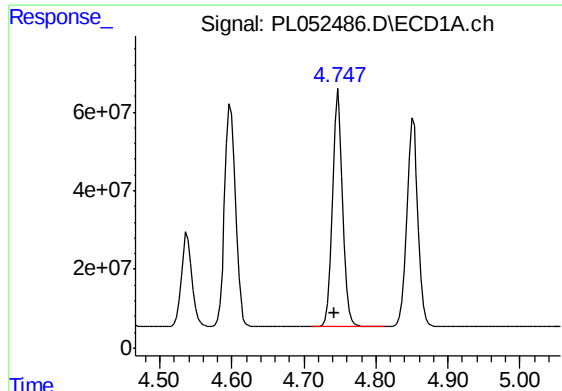
#6 beta-BHC

R.T.: 4.538 min
Delta R.T.: 0.005 min
Response: 247156272
Conc: 50.50 ng/ml



#6 beta-BHC

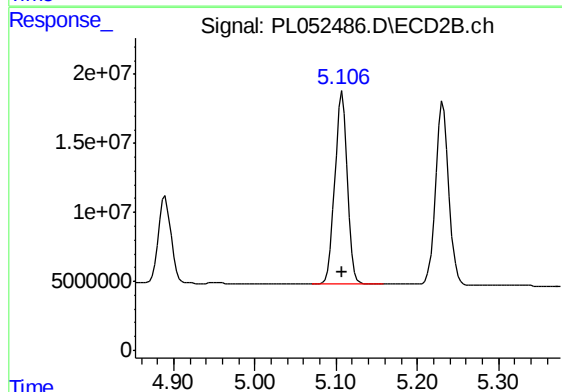
R.T.: 4.890 min
Delta R.T.: 0.000 min
Response: 67988271
Conc: 50.98 ng/ml



#7 delta-BHC

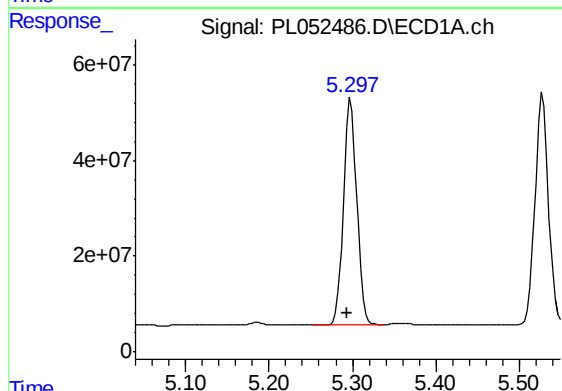
R.T.: 4.748 min
Delta R.T.: 0.005 min
Response: 601247177
Conc: 53.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL091719



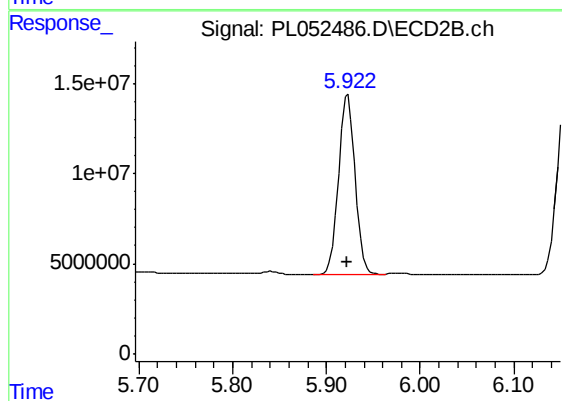
#7 delta-BHC

R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 149042714
Conc: 52.06 ng/ml



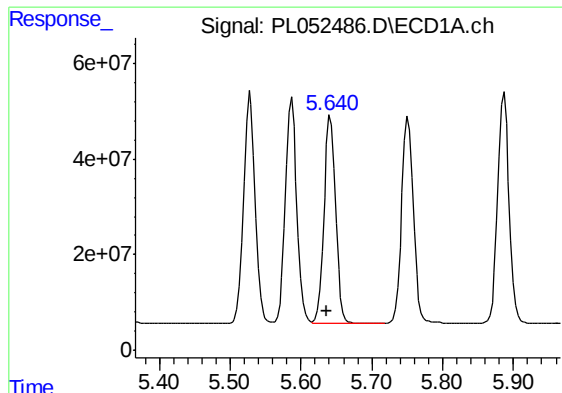
#8 Heptachlor epoxide

R.T.: 5.298 min
Delta R.T.: 0.005 min
Response: 529846346
Conc: 51.86 ng/ml



#8 Heptachlor epoxide

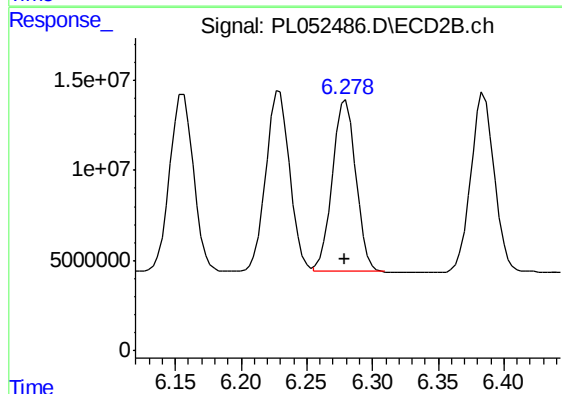
R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 123634477
Conc: 47.14 ng/ml



#9 Endosulfan I

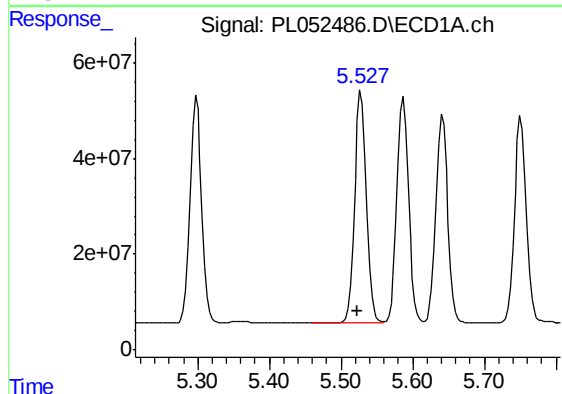
R.T.: 5.642 min
Delta R.T.: 0.006 min
Response: 499856024
Conc: 51.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL091719



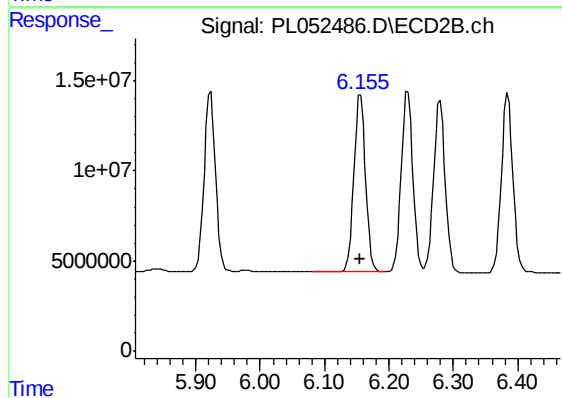
#9 Endosulfan I

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 118440738
Conc: 50.81 ng/ml



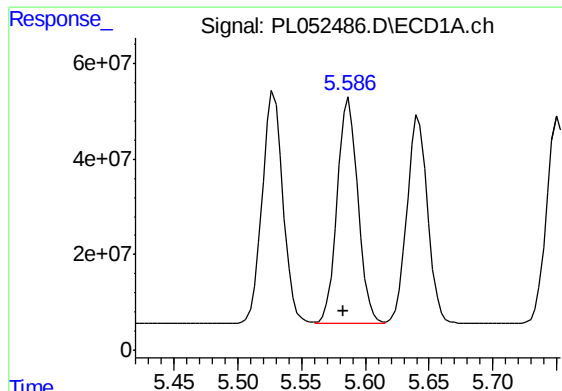
#10 gamma-Chlordane

R.T.: 5.528 min
Delta R.T.: 0.005 min
Response: 548797843
Conc: 51.68 ng/ml



#10 gamma-Chlordane

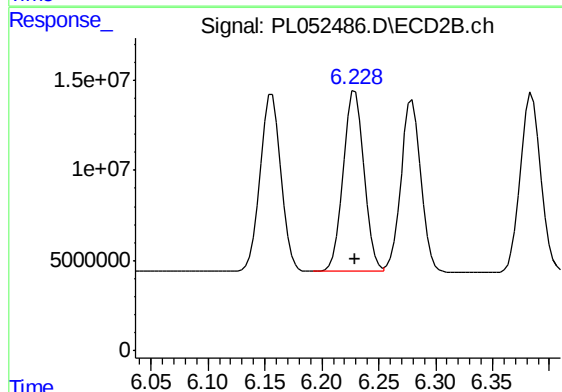
R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 124096492
Conc: 48.78 ng/ml



#11 alpha-Chlordane

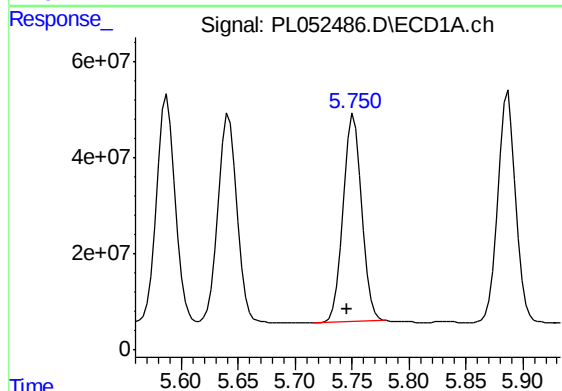
R.T.: 5.587 min
Delta R.T.: 0.005 min
Response: 532726039
Conc: 51.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL091719



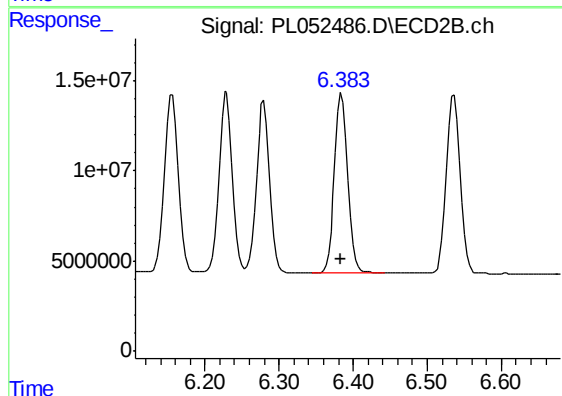
#11 alpha-Chlordane

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 126539032
Conc: 50.66 ng/ml



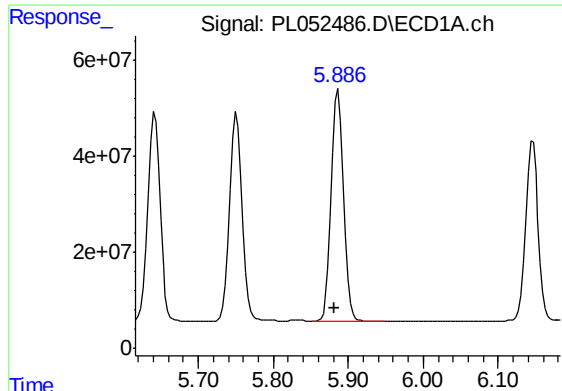
#12 4,4'-DDE

R.T.: 5.752 min
Delta R.T.: 0.005 min
Response: 482780797
Conc: 51.74 ng/ml



#12 4,4'-DDE

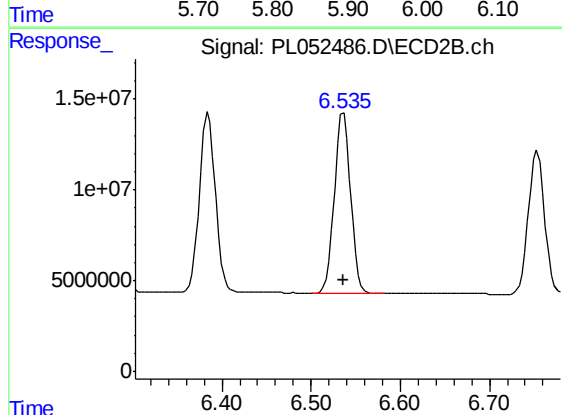
R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 123598372
Conc: 50.70 ng/ml



#13 Dieldrin

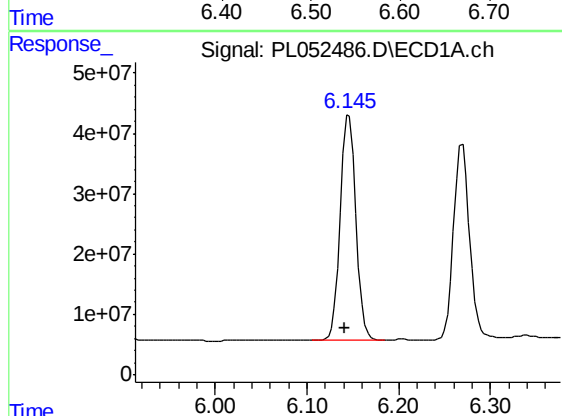
R.T.: 5.887 min
Delta R.T.: 0.005 min
Response: 543440440
Conc: 52.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL091719



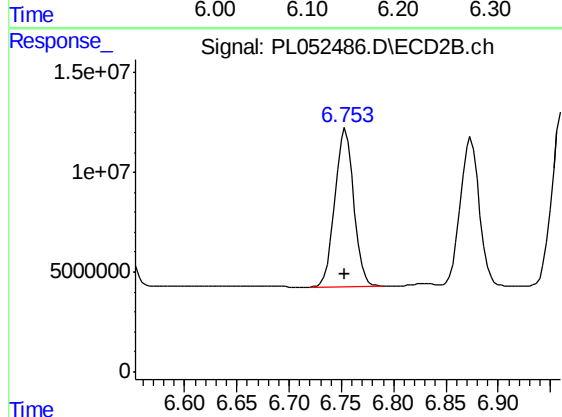
#13 Dieldrin

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 125816680
Conc: 51.52 ng/ml



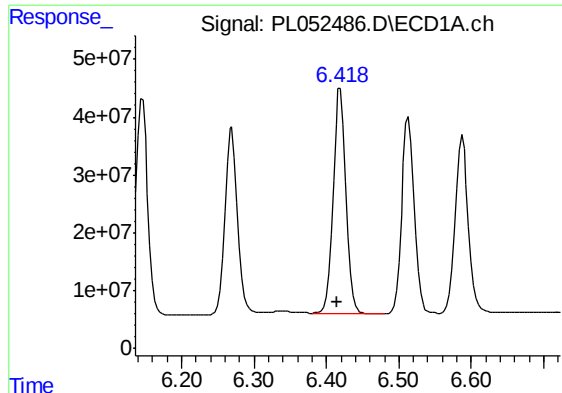
#14 Endrin

R.T.: 6.146 min
Delta R.T.: 0.005 min
Response: 441991042
Conc: 53.46 ng/ml



#14 Endrin

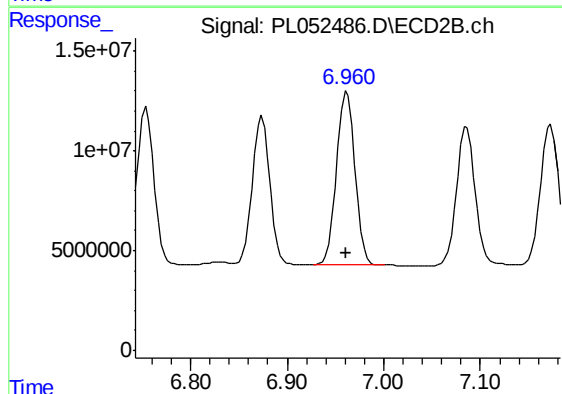
R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 99419571
Conc: 51.36 ng/ml



#15 Endosulfan II

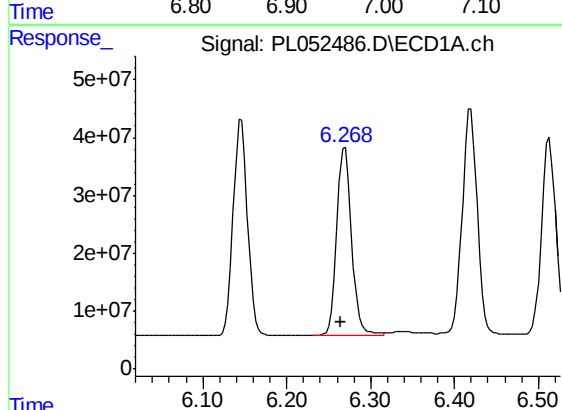
R.T.: 6.419 min
Delta R.T.: 0.006 min
Response: 484755801
Conc: 49.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL091719



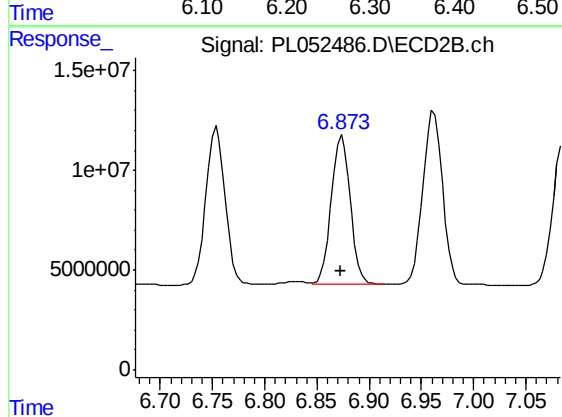
#15 Endosulfan II

R.T.: 6.962 min
Delta R.T.: 0.001 min
Response: 112890255
Conc: 50.57 ng/ml



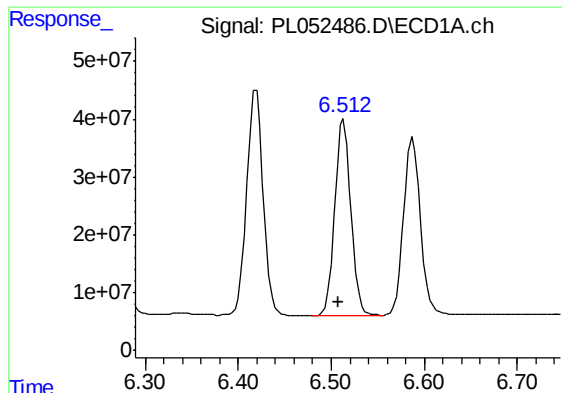
#16 4,4'-DDD

R.T.: 6.269 min
Delta R.T.: 0.005 min
Response: 397014657
Conc: 51.84 ng/ml



#16 4,4'-DDD

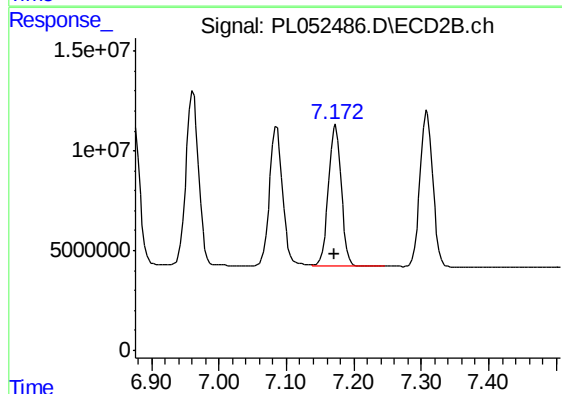
R.T.: 6.874 min
Delta R.T.: 0.002 min
Response: 94360921
Conc: 51.23 ng/ml



#17 4,4'-DDT

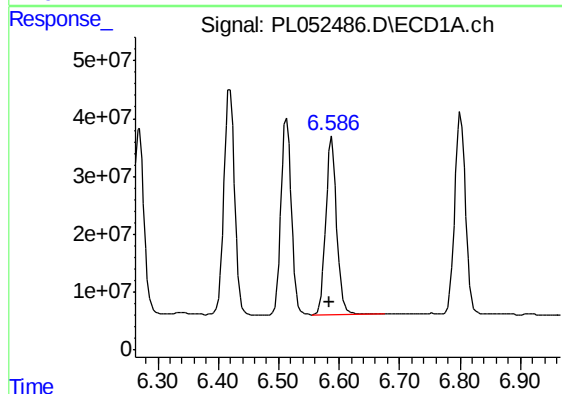
R.T.: 6.513 min
Delta R.T.: 0.005 min
Response: 408762062
Conc: 52.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL091719



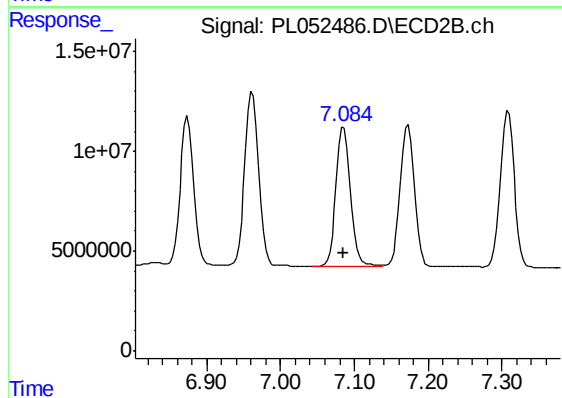
#17 4,4'-DDT

R.T.: 7.173 min
Delta R.T.: 0.002 min
Response: 94283352
Conc: 51.55 ng/ml



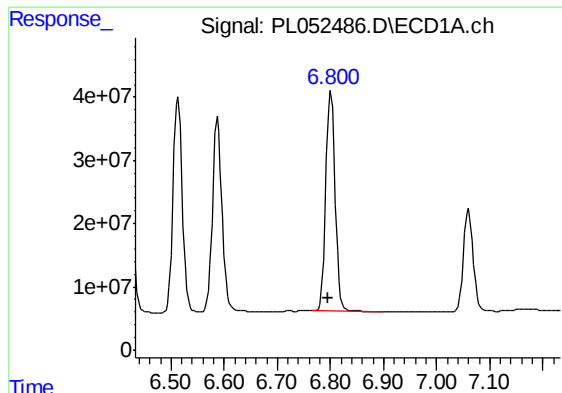
#18 Endrin aldehyde

R.T.: 6.588 min
Delta R.T.: 0.005 min
Response: 389263702
Conc: 50.35 ng/ml



#18 Endrin aldehyde

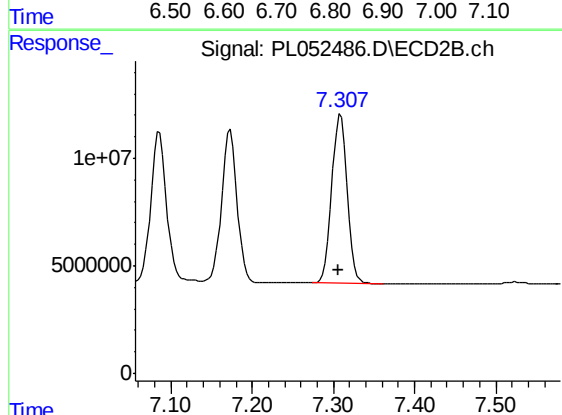
R.T.: 7.086 min
Delta R.T.: 0.001 min
Response: 94828712
Conc: 51.12 ng/ml



#19 Endosulfan Sulfate

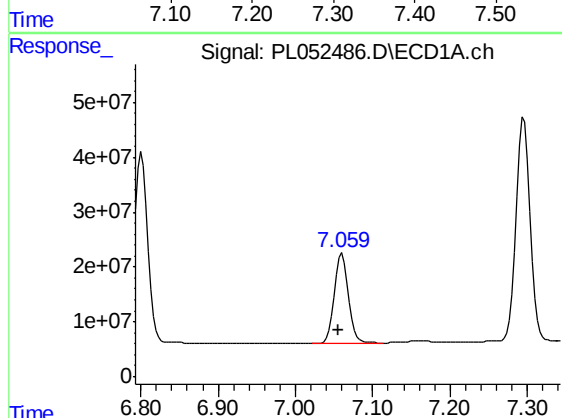
R.T.: 6.801 min
Delta R.T.: 0.005 min
Response: 425477035
Conc: 51.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL091719



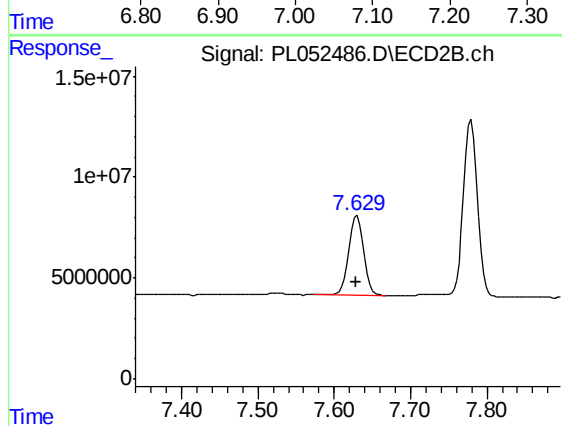
#19 Endosulfan Sulfate

R.T.: 7.309 min
Delta R.T.: 0.002 min
Response: 103574091
Conc: 50.43 ng/ml



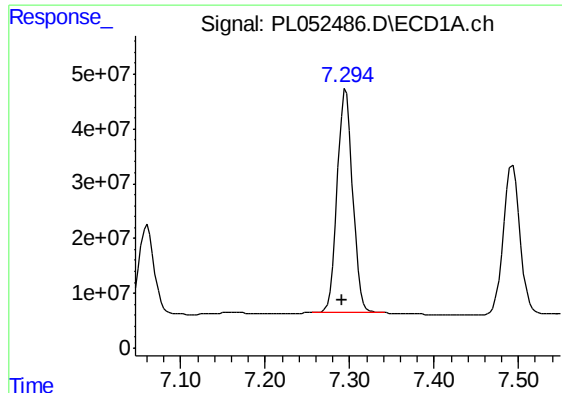
#20 Methoxychlor

R.T.: 7.060 min
Delta R.T.: 0.004 min
Response: 208670844
Conc: 51.61 ng/ml



#20 Methoxychlor

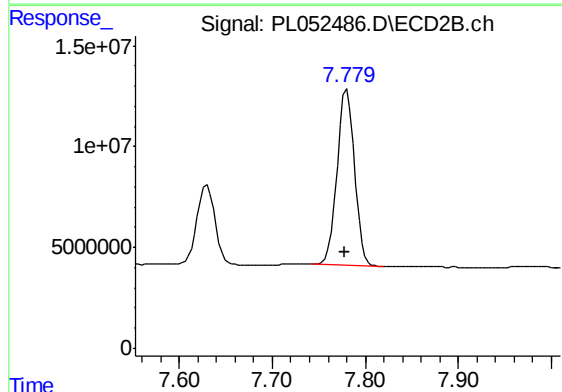
R.T.: 7.630 min
Delta R.T.: 0.002 min
Response: 53252940
Conc: 52.55 ng/ml



#21 Endrin ketone

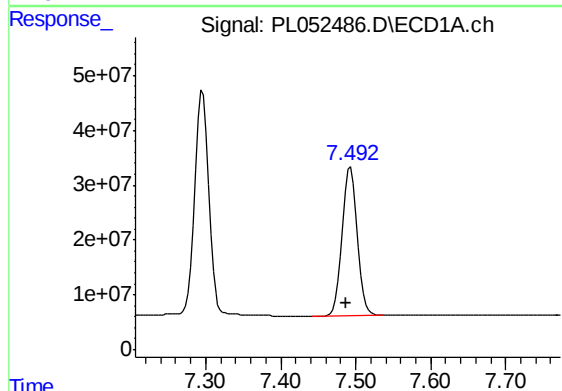
R.T.: 7.295 min
Delta R.T.: 0.005 min
Response: 520598130
Conc: 50.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL091719



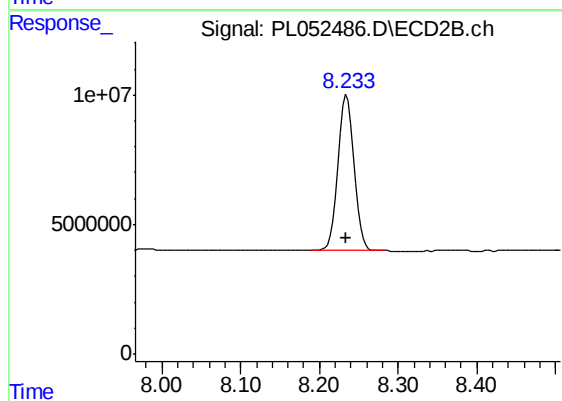
#21 Endrin ketone

R.T.: 7.780 min
Delta R.T.: 0.002 min
Response: 113108644
Conc: 50.93 ng/ml



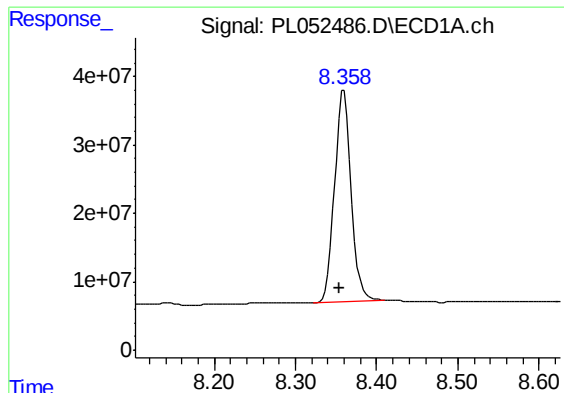
#22 Mirex

R.T.: 7.493 min
Delta R.T.: 0.005 min
Response: 368482684
Conc: 48.18 ng/ml



#22 Mirex

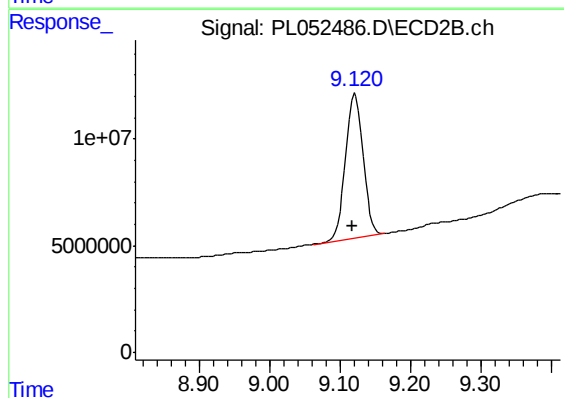
R.T.: 8.235 min
Delta R.T.: 0.001 min
Response: 87468151
Conc: 51.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.359 min
Delta R.T.: 0.005 min
Response: 439869864
Conc: 50.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL091719



#28 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: 0.003 min
Response: 117906860
Conc: 49.24 ng/ml