

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020619\
 Data File : PL044475.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2019 16:10
 Operator : AJ\SJ
 Sample : PB116833BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 02:54:32 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	125.6E6	44778140	17.650	19.061
2)	SA Decachlor...	8.050	9.044	123.2E6	38577407	16.886	17.418
Target Compounds							
2)	A alpha-BHC	3.797	4.375	535.2E6	156.5E6	50.111	51.364
3)	MA gamma-BHC...	4.074	4.660	494.1E6	146.7E6	50.225	50.635
4)	MA Heptachlor	4.362	5.167	515.8E6	152.0E6	50.071	49.889
5)	MB Aldrin	4.603	5.472	487.4E6	136.2E6	50.636	49.167
6)	B beta-BHC	4.326	4.831	208.4E6	67083916	49.312	50.629
7)	B delta-BHC	4.523	5.047	418.2E6	103.2E6	51.948	56.426
8)	B Heptachlo...	5.040	5.858	457.5E6	123.4E6	49.166	49.337
9)	A Endosulfan I	5.372	6.214	424.2E6	120.0E6	48.603	47.421
10)	B gamma-Chl...	5.264	6.092	467.9E6	132.4E6	48.484	47.685
11)	B alpha-Chl...	5.320	6.164	459.8E6	131.0E6	48.089	47.261
12)	B 4,4'-DDE	5.488	6.322	422.1E6	114.8E6	48.675	48.060
13)	MA Dieldrin	5.613	6.471	447.9E6	123.0E6	47.720	47.680
14)	MA Endrin	5.866	6.689	386.9E6	101.9E6	44.166	45.335
15)	B Endosulfa...	6.140	6.898	375.2E6	107.1E6	44.375	46.504
16)	A 4,4'-DDD	5.999	6.812	344.4E6	94889969	47.606	49.418
17)	MA 4,4'-DDT	6.234	7.110	302.1E6	84932154	42.127	43.293
18)	B Endrin al...	6.307	7.022	311.4E6	92292373	44.426	45.489
19)	B Endosulfa...	6.519	7.244	330.4E6	95924020	45.455	45.462
20)	A Methoxychlor	6.779	7.568	168.1E6	51482632	41.894	43.092
21)	B Endrin ke...	7.002	7.715	377.4E6	103.8E6	45.356	45.722

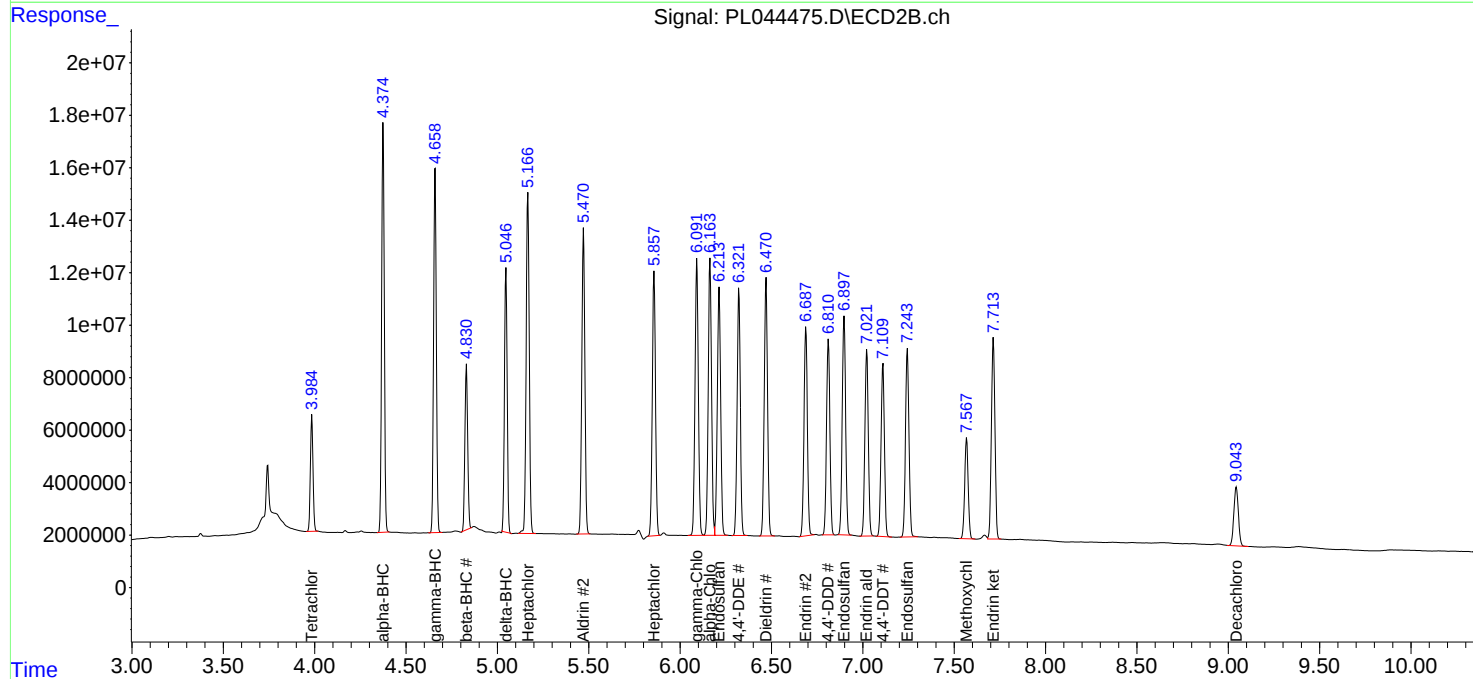
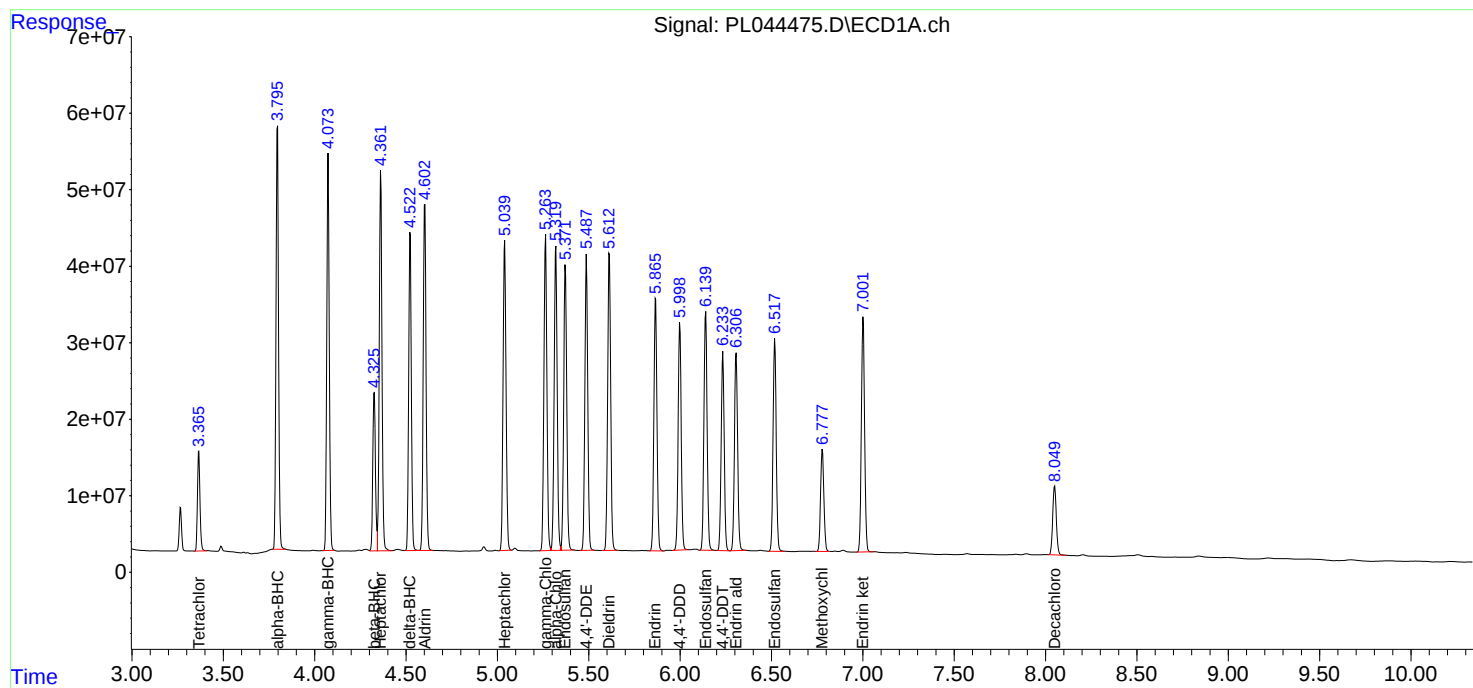
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

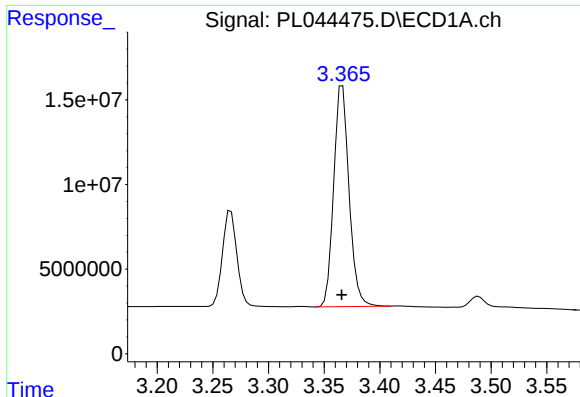
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020619\
Data File : PL044475.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2019 16:10
Operator : AJ\SJ
Sample : PB116833BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 02:54:32 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
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

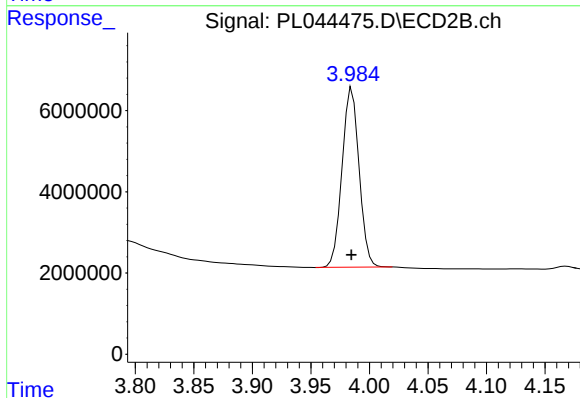




#1 Tetrachloro-m-xylene

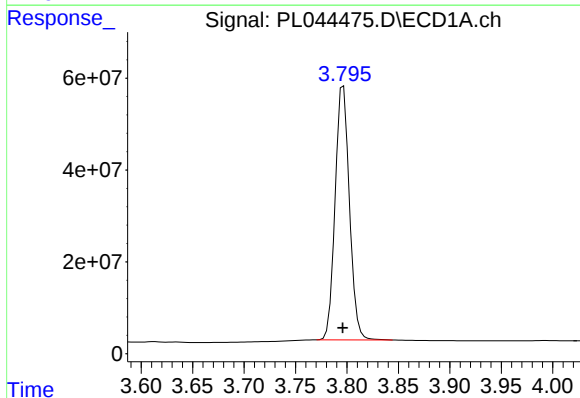
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 125596005
Conc: 17.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



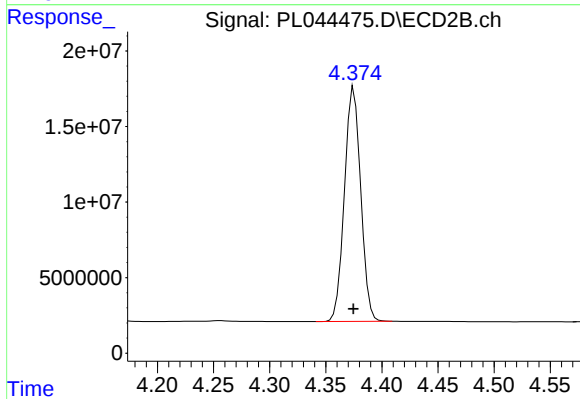
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 44778140
Conc: 19.06 ng/ml



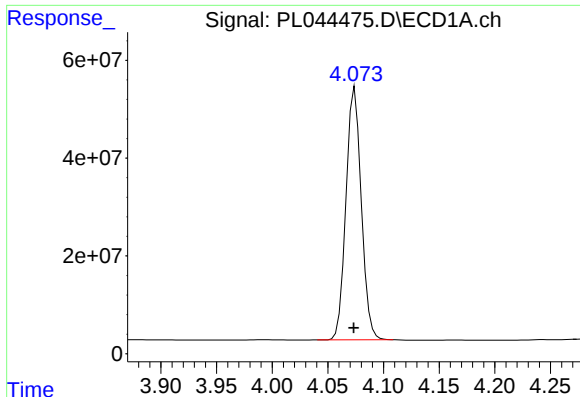
#2 alpha-BHC

R.T.: 3.797 min
Delta R.T.: 0.000 min
Response: 535195268
Conc: 50.11 ng/ml



#2 alpha-BHC

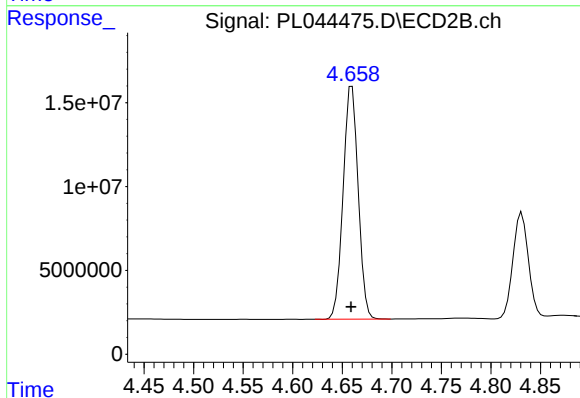
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 156460371
Conc: 51.36 ng/ml



#3 gamma-BHC (Lindane)

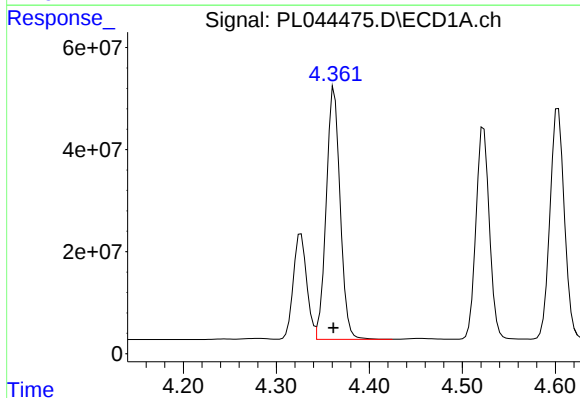
R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 494142806
Conc: 50.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



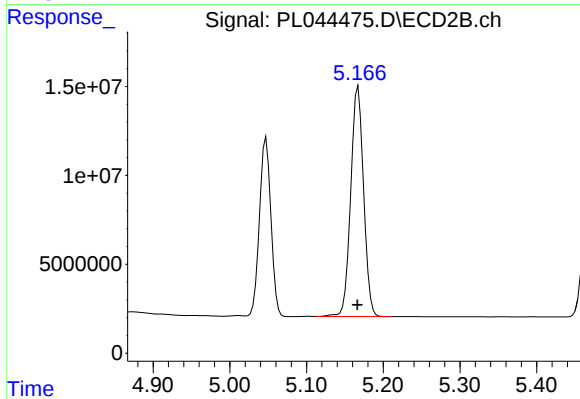
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.000 min
Response: 146696824
Conc: 50.63 ng/ml



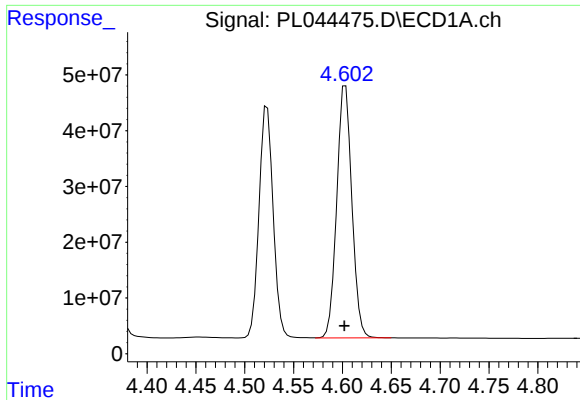
#4 Heptachlor

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 515814356
Conc: 50.07 ng/ml



#4 Heptachlor

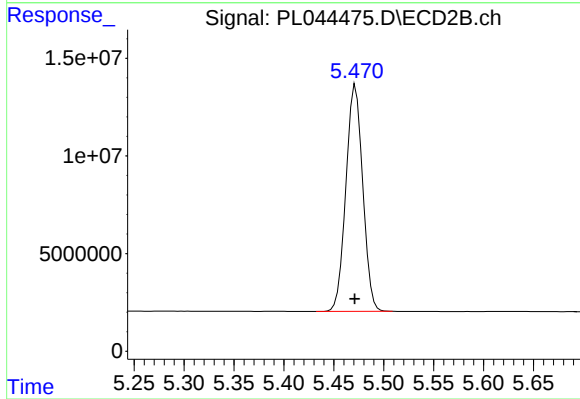
R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 151963013
Conc: 49.89 ng/ml



#5 Aldrin

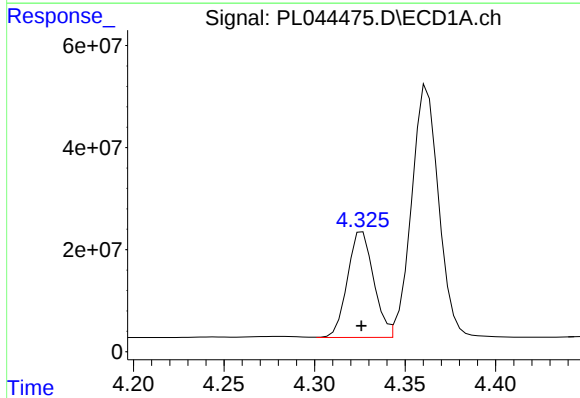
R.T.: 4.603 min
Delta R.T.: 0.001 min
Response: 487408879
Conc: 50.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



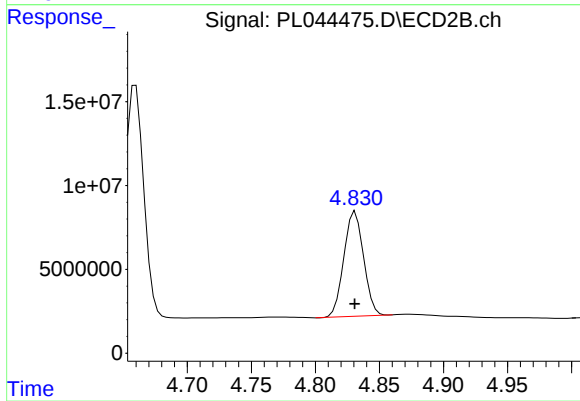
#5 Aldrin

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 136244761
Conc: 49.17 ng/ml



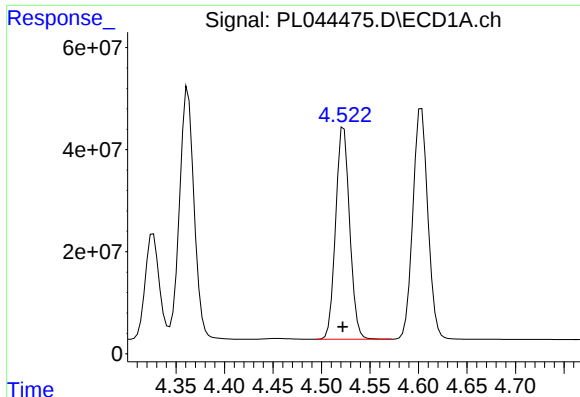
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 208367794
Conc: 49.31 ng/ml



#6 beta-BHC

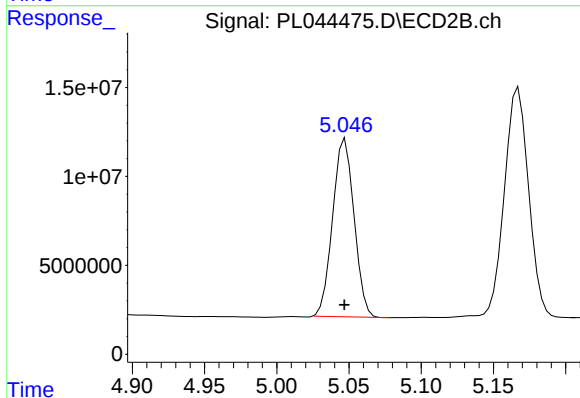
R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 67083916
Conc: 50.63 ng/ml



#7 delta-BHC

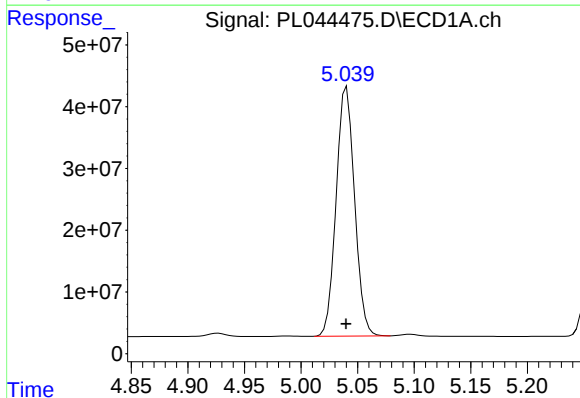
R.T.: 4.523 min
Delta R.T.: 0.001 min
Response: 418185919
Conc: 51.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



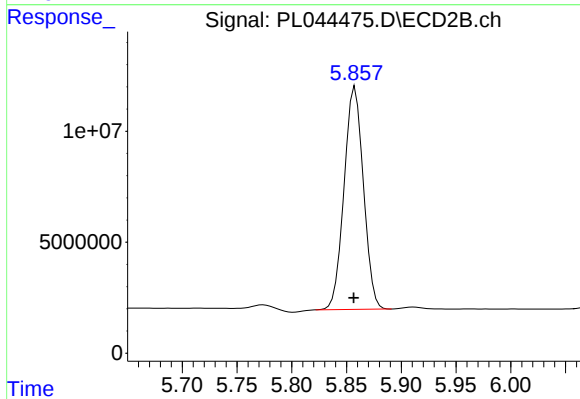
#7 delta-BHC

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 103177937
Conc: 56.43 ng/ml



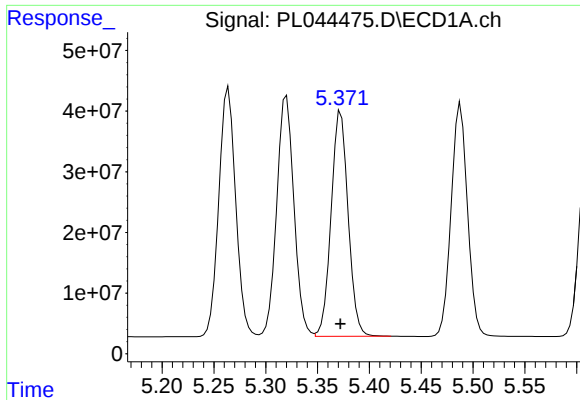
#8 Heptachlor epoxide

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 457486435
Conc: 49.17 ng/ml



#8 Heptachlor epoxide

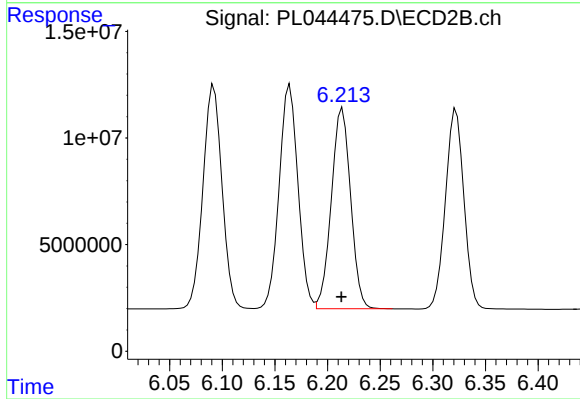
R.T.: 5.858 min
Delta R.T.: 0.001 min
Response: 123369725
Conc: 49.34 ng/ml



#9 Endosulfan I

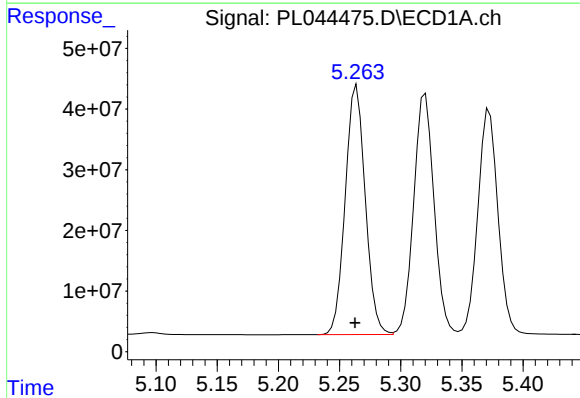
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 424159457
Conc: 48.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



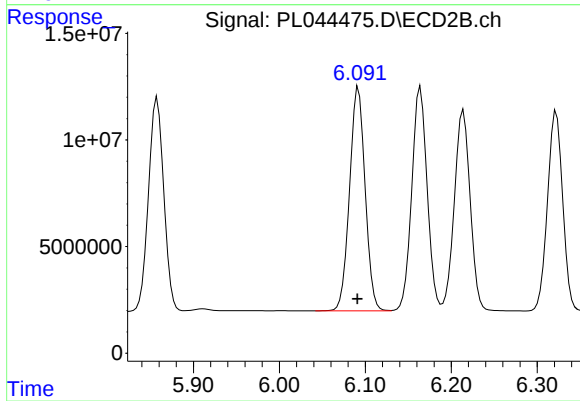
#9 Endosulfan I

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 119969111
Conc: 47.42 ng/ml



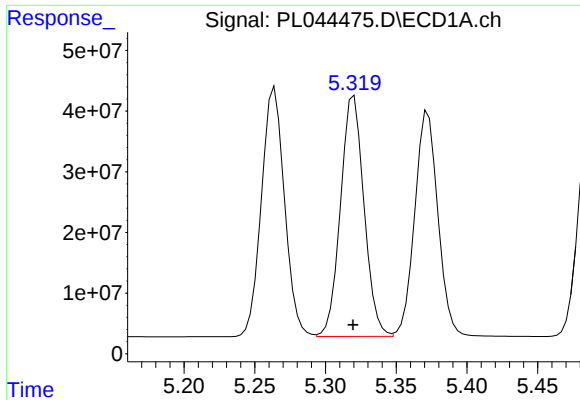
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.001 min
Response: 467924753
Conc: 48.48 ng/ml



#10 gamma-Chlordane

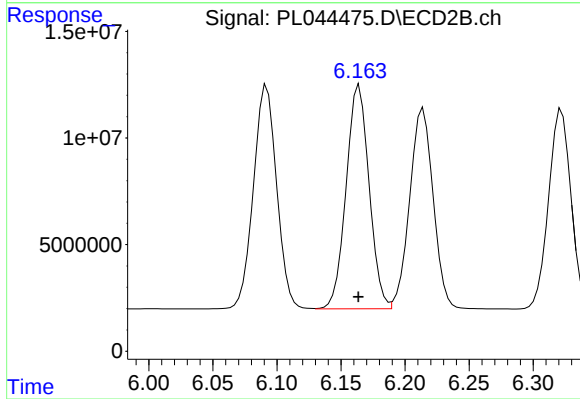
R.T.: 6.092 min
Delta R.T.: 0.001 min
Response: 132378569
Conc: 47.69 ng/ml



#11 alpha-Chlordane

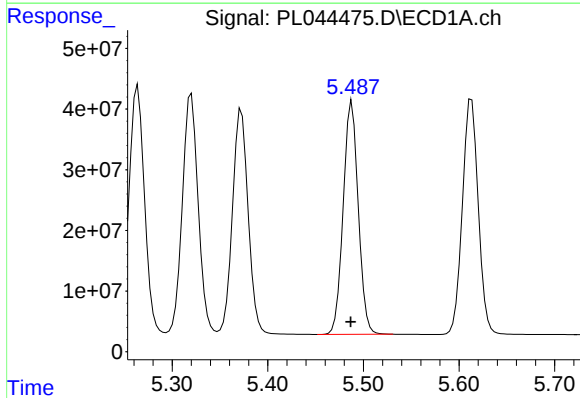
R.T.: 5.320 min
Delta R.T.: 0.000 min
Response: 459789764
Conc: 48.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



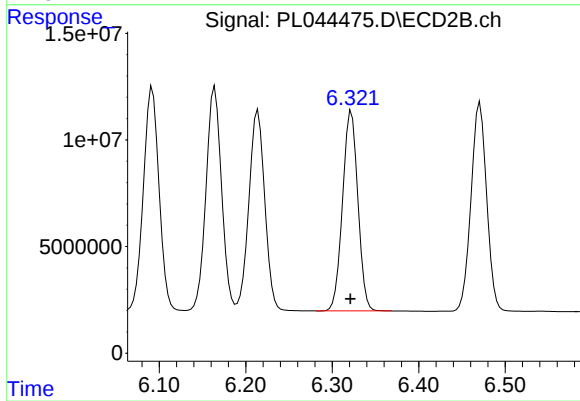
#11 alpha-Chlordane

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 130951635
Conc: 47.26 ng/ml



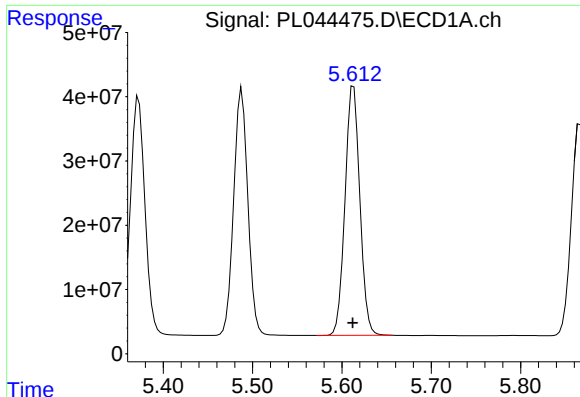
#12 4,4'-DDE

R.T.: 5.488 min
Delta R.T.: 0.001 min
Response: 422115092
Conc: 48.67 ng/ml



#12 4,4'-DDE

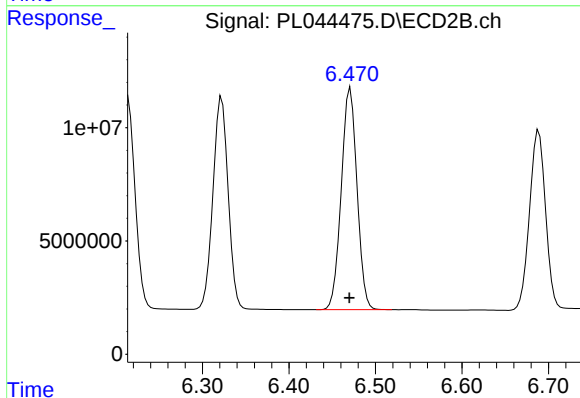
R.T.: 6.322 min
Delta R.T.: 0.001 min
Response: 114750658
Conc: 48.06 ng/ml



#13 Dieldrin

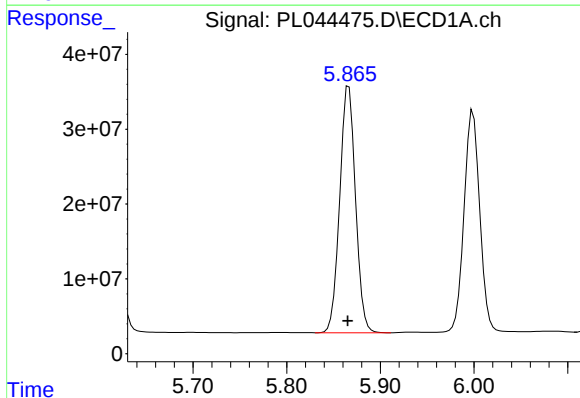
R.T.: 5.613 min
Delta R.T.: 0.001 min
Response: 447883778
Conc: 47.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



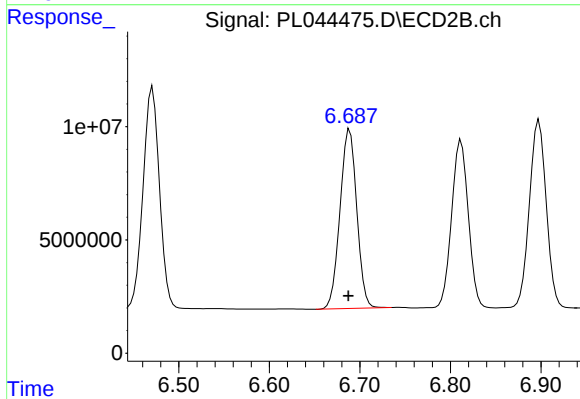
#13 Dieldrin

R.T.: 6.471 min
Delta R.T.: 0.001 min
Response: 123009221
Conc: 47.68 ng/ml



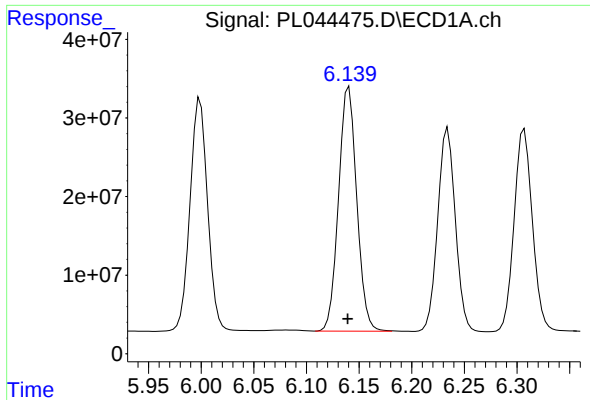
#14 Endrin

R.T.: 5.866 min
Delta R.T.: 0.001 min
Response: 386903707
Conc: 44.17 ng/ml



#14 Endrin

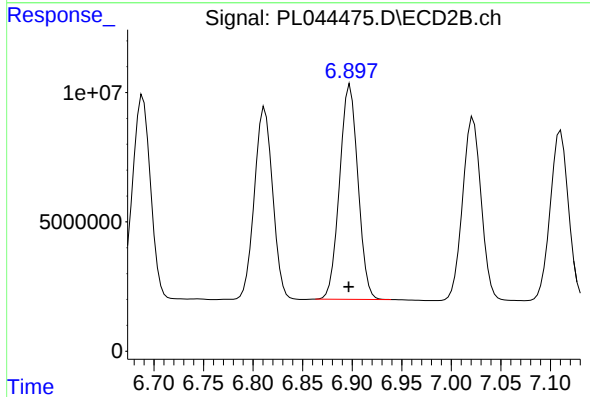
R.T.: 6.689 min
Delta R.T.: 0.002 min
Response: 101865540
Conc: 45.34 ng/ml



#15 Endosulfan II

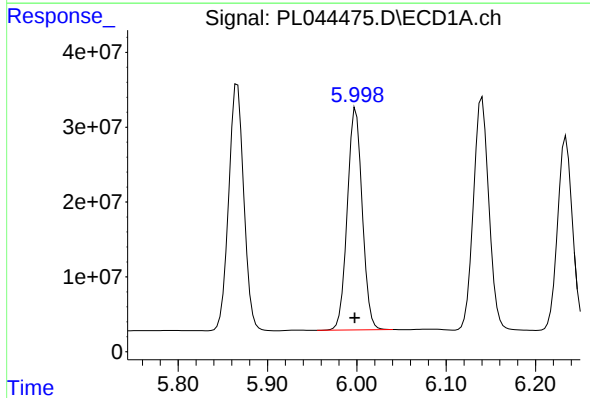
R.T.: 6.140 min
Delta R.T.: 0.001 min
Response: 375217168
Conc: 44.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



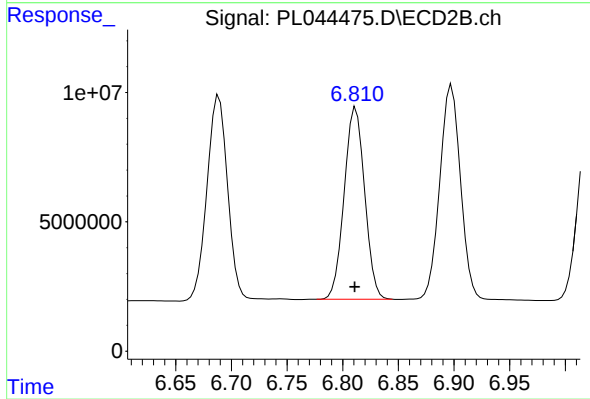
#15 Endosulfan II

R.T.: 6.898 min
Delta R.T.: 0.001 min
Response: 107110163
Conc: 46.50 ng/ml



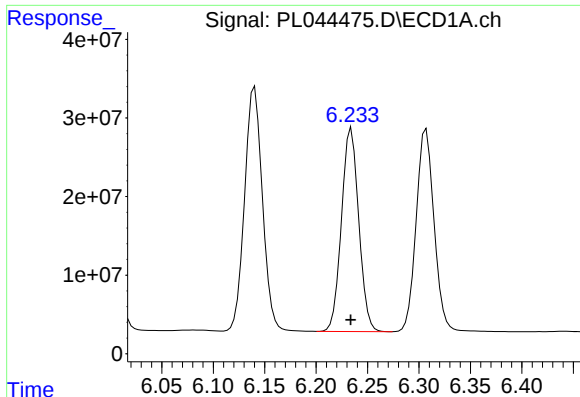
#16 4,4'-DDD

R.T.: 5.999 min
Delta R.T.: 0.001 min
Response: 344391006
Conc: 47.61 ng/ml



#16 4,4'-DDD

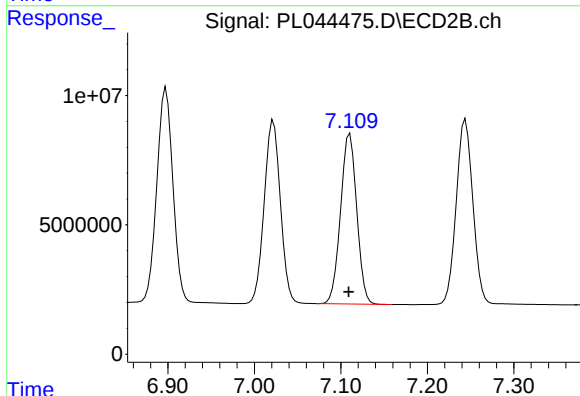
R.T.: 6.812 min
Delta R.T.: 0.001 min
Response: 94889969
Conc: 49.42 ng/ml



#17 4,4'-DDT

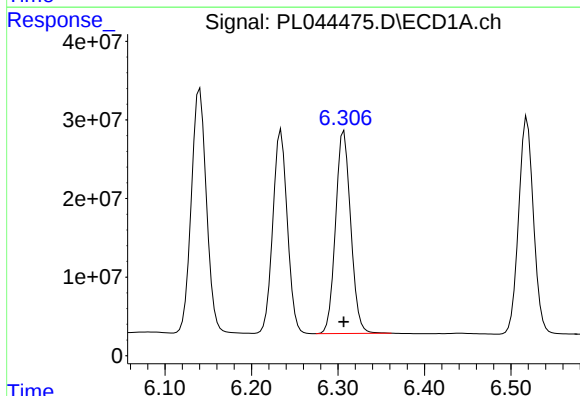
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 302108283
Conc: 42.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



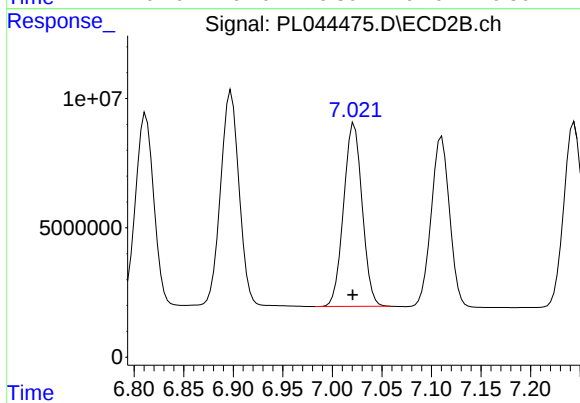
#17 4,4'-DDT

R.T.: 7.110 min
Delta R.T.: 0.001 min
Response: 84932154
Conc: 43.29 ng/ml



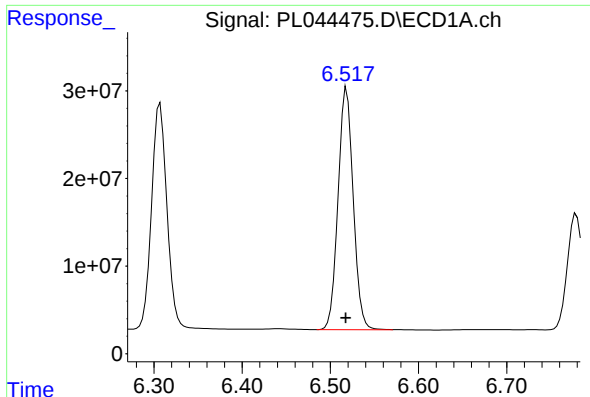
#18 Endrin aldehyde

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 311449091
Conc: 44.43 ng/ml



#18 Endrin aldehyde

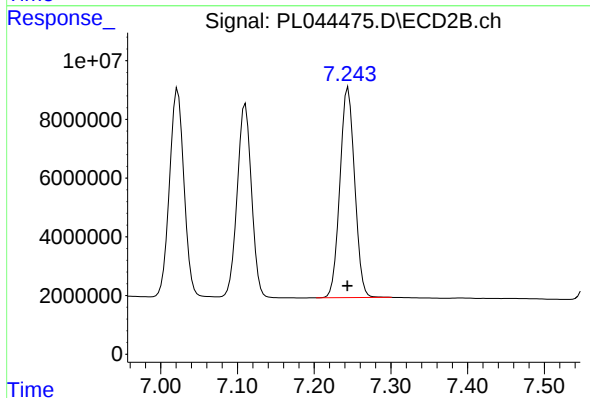
R.T.: 7.022 min
Delta R.T.: 0.001 min
Response: 92292373
Conc: 45.49 ng/ml



#19 Endosulfan Sulfate

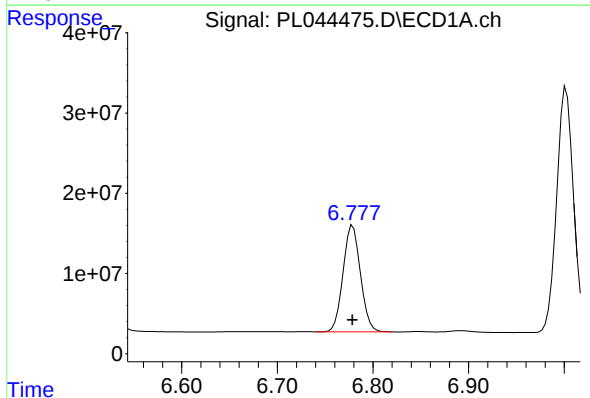
R.T.: 6.519 min
Delta R.T.: 0.001 min
Response: 330361953
Conc: 45.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



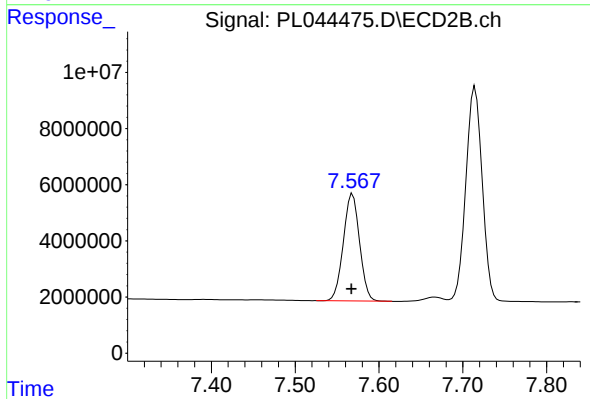
#19 Endosulfan Sulfate

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 95924020
Conc: 45.46 ng/ml



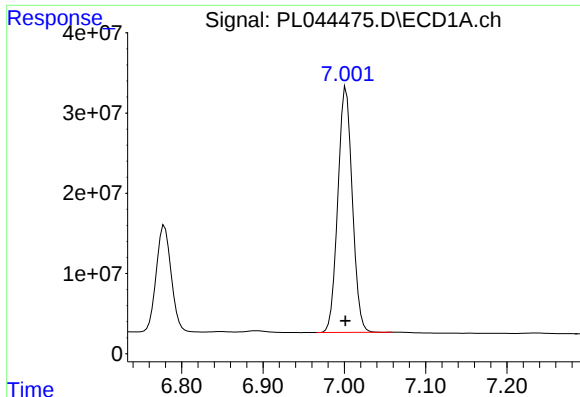
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 168124422
Conc: 41.89 ng/ml



#20 Methoxychlor

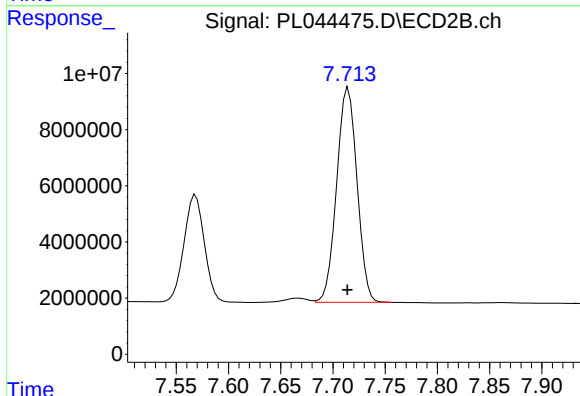
R.T.: 7.568 min
Delta R.T.: 0.001 min
Response: 51482632
Conc: 43.09 ng/ml



#21 Endrin ketone

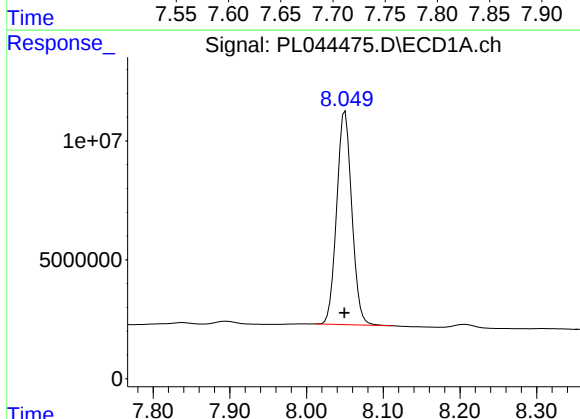
R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 377369292
Conc: 45.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



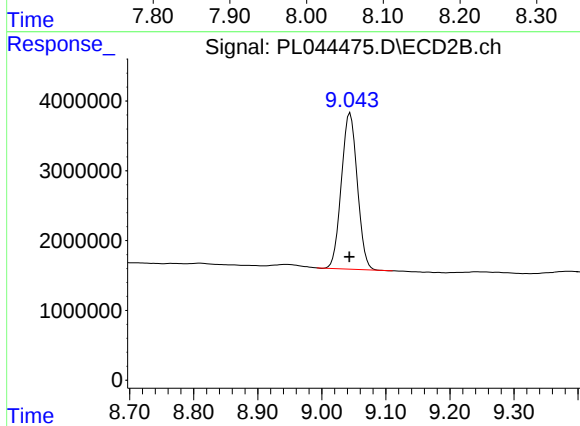
#21 Endrin ketone

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 103768497
Conc: 45.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 123156278
Conc: 16.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.044 min
Delta R.T.: 0.001 min
Response: 38577407
Conc: 17.42 ng/ml