

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020619\
 Data File : PL044452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2019 10:16
 Operator : AJ\SJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 01:31:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 01:28:18 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	714.8E6	231.8E6	99.334	99.143
2)	SA Decachlor...	8.049	9.043	684.2E6	201.9E6	97.804	96.021
Target Compounds							
2)	A alpha-BHC	3.796	4.375	1126.2E6	323.9E6	100.449	101.504
3)	MA gamma-BHC...	4.073	4.659	1031.9E6	301.2E6	100.116	100.891
4)	MA Heptachlor	4.362	5.167	1052.3E6	301.8E6	99.694	99.710
5)	MB Aldrin	4.602	5.472	1013.3E6	282.6E6	100.317	100.317
6)	B beta-BHC	4.326	4.831	412.9E6	128.8E6	98.826	98.003
7)	B delta-BHC	4.522	5.047	867.4E6	205.1E6	100.901	103.134
8)	B Heptachlo...	5.040	5.857	935.6E6	248.2E6	99.098	100.044
9)	A Endosulfan I	5.372	6.214	881.5E6	244.5E6	99.117	98.514
10)	B gamma-Chl...	5.263	6.092	985.4E6	271.0E6	99.823	98.891
11)	B alpha-Chl...	5.319	6.164	963.4E6	267.7E6	99.351	98.490
12)	B 4,4'-DDE	5.487	6.321	919.8E6	244.1E6	100.718	100.395
13)	MA Dieldrin	5.612	6.470	975.9E6	259.0E6	99.934	99.886
14)	MA Endrin	5.865	6.688	907.0E6	226.0E6	99.923	100.038
15)	B Endosulfa...	6.139	6.897	840.6E6	224.9E6	98.665	98.535
16)	A 4,4'-DDD	5.998	6.811	755.2E6	196.3E6	100.098	100.170
17)	MA 4,4'-DDT	6.233	7.109	781.7E6	202.4E6	101.116	100.292
18)	B Endrin al...	6.306	7.021	680.2E6	190.4E6	97.988	97.283
19)	B Endosulfa...	6.518	7.244	713.4E6	199.1E6	98.539	97.669
20)	A Methoxychlor	6.779	7.568	395.3E6	112.5E6	98.463	97.072
21)	B Endrin ke...	7.001	7.714	841.9E6	221.1E6	98.817	98.168

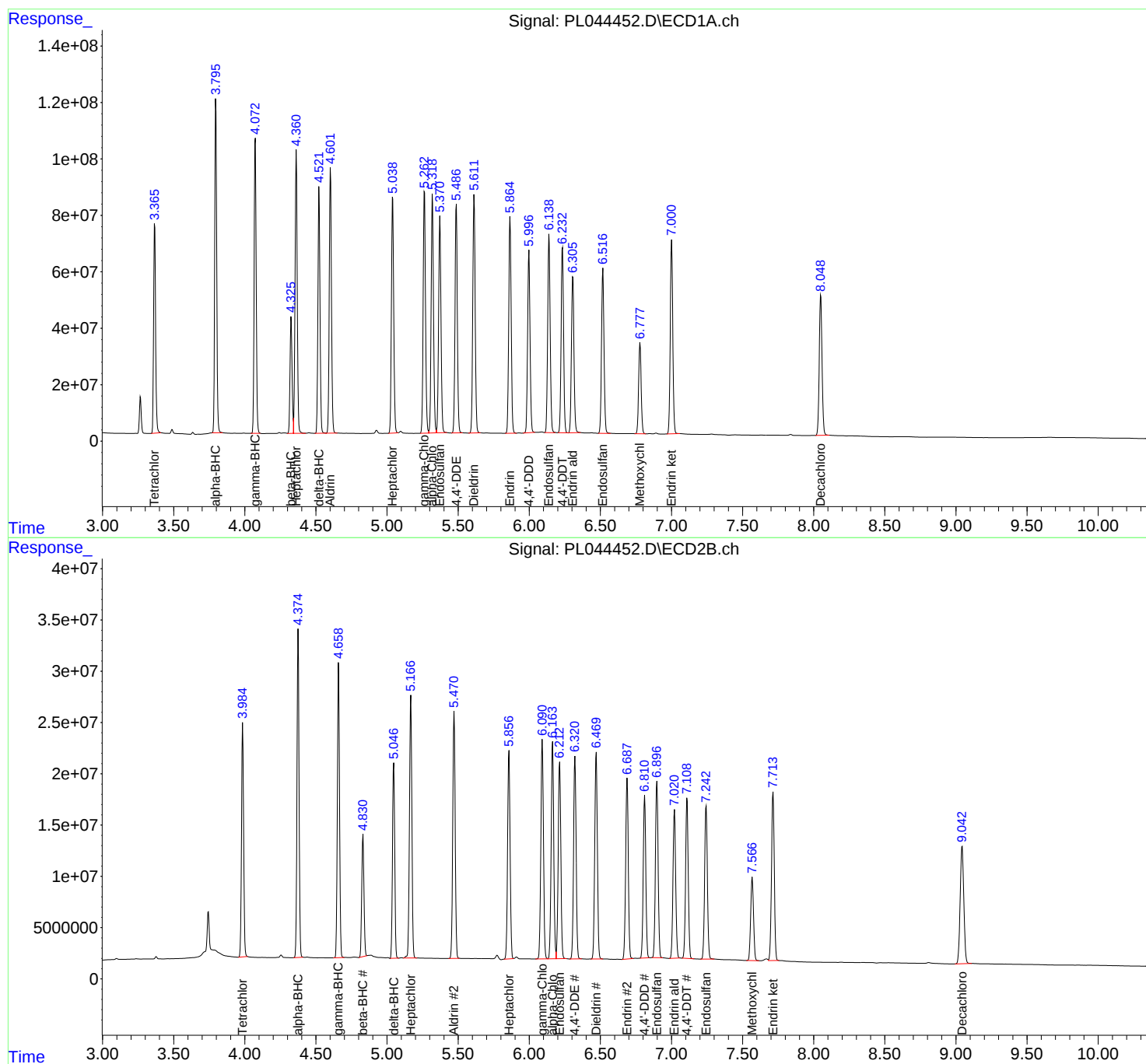
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

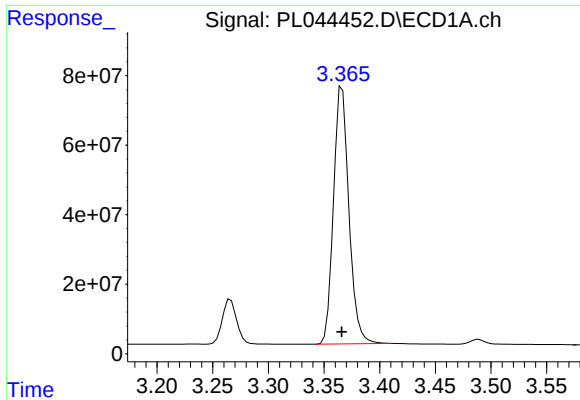
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020619\
Data File : PL044452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2019 10:16
Operator : AJ\SJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
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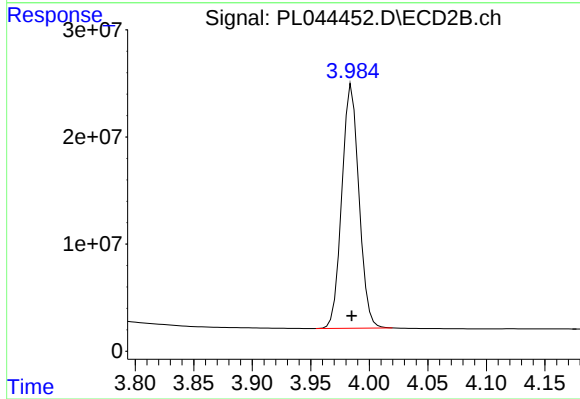




#1 Tetrachloro-m-xylene

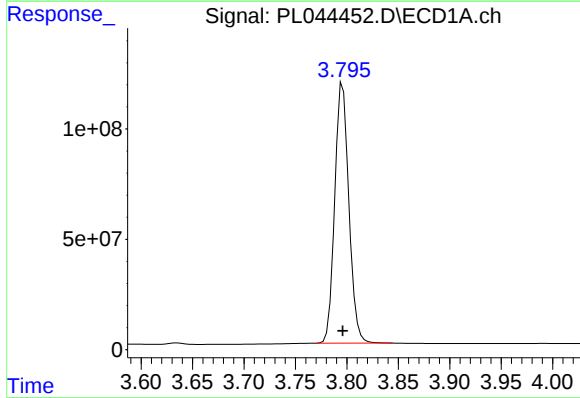
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 714822926
Conc: 99.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



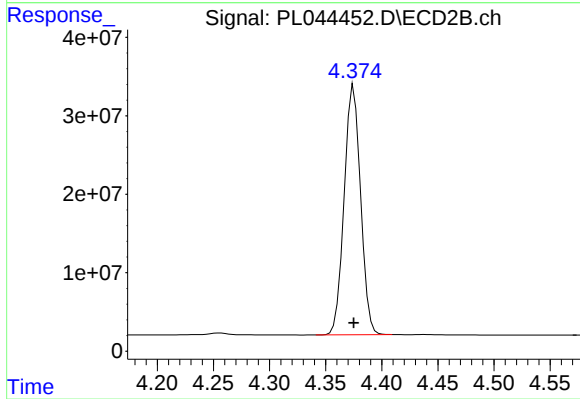
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 231823289
Conc: 99.14 ng/ml



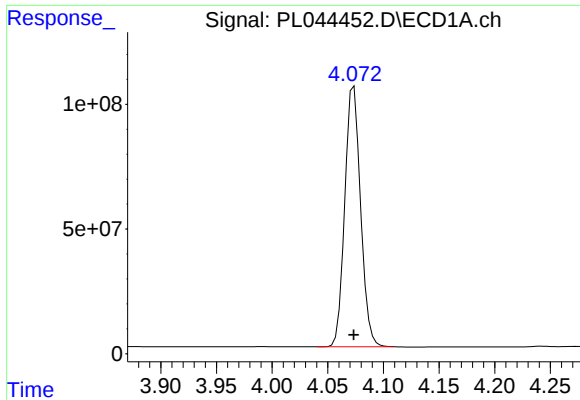
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 1126245788
Conc: 100.45 ng/ml



#2 alpha-BHC

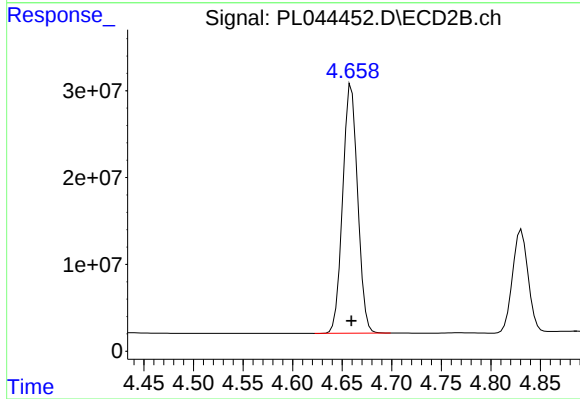
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 323888553
Conc: 101.50 ng/ml



#3 gamma-BHC (Lindane)

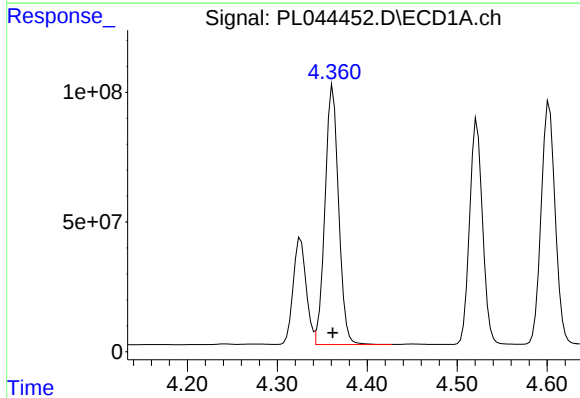
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 1031884615
Conc: 100.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



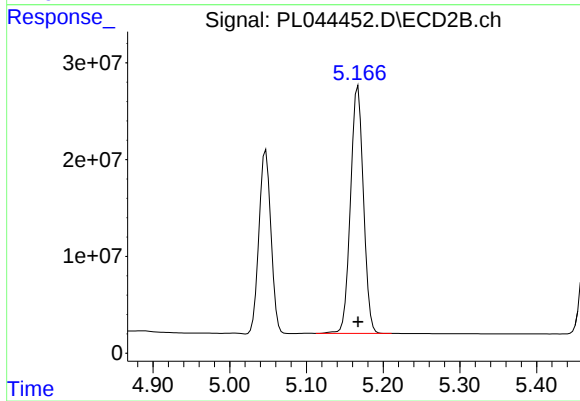
#3 gamma-BHC (Lindane)

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 301153237
Conc: 100.89 ng/ml



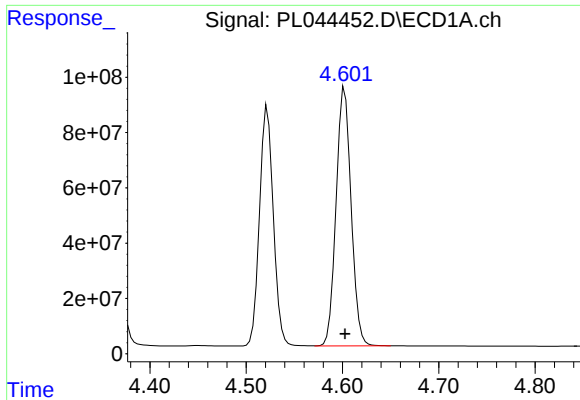
#4 Heptachlor

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 1052292154
Conc: 99.69 ng/ml



#4 Heptachlor

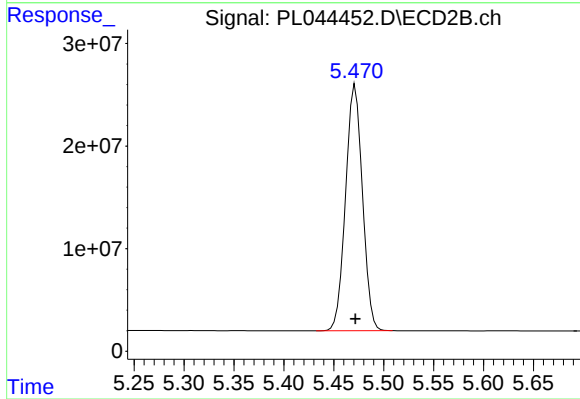
R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 301782691
Conc: 99.71 ng/ml



#5 Aldrin

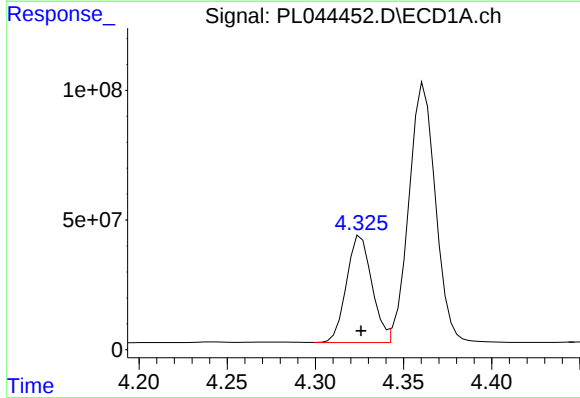
R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 1013312555
Conc: 100.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



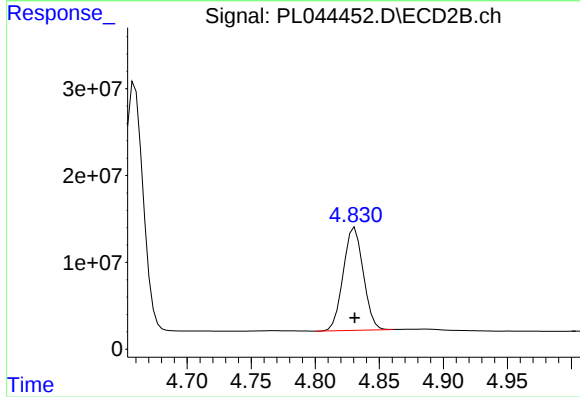
#5 Aldrin

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 282570092
Conc: 100.32 ng/ml



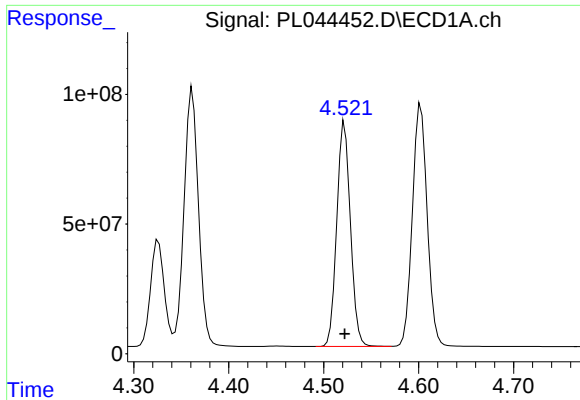
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 412917675
Conc: 98.83 ng/ml



#6 beta-BHC

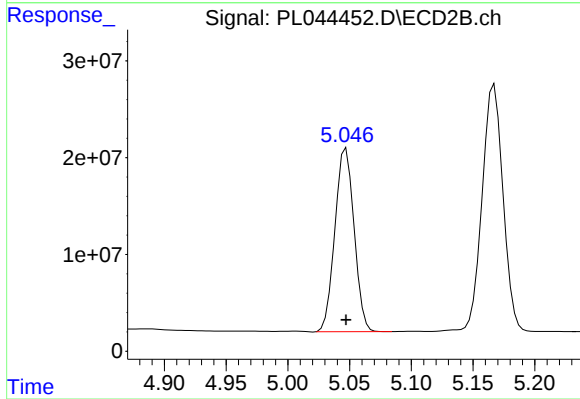
R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 128781724
Conc: 98.00 ng/ml



#7 delta-BHC

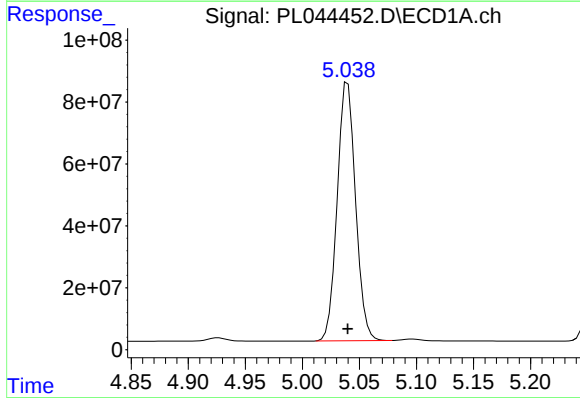
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 867352425
Conc: 100.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



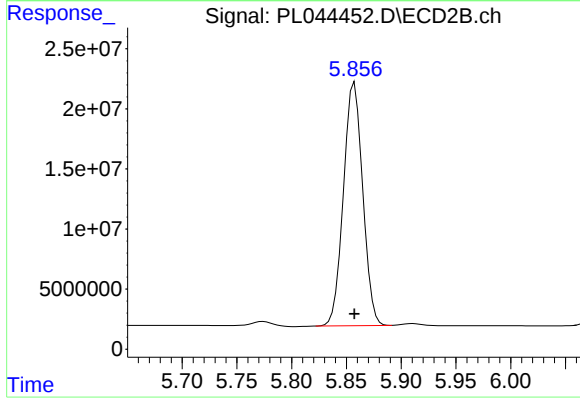
#7 delta-BHC

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 205090233
Conc: 103.13 ng/ml



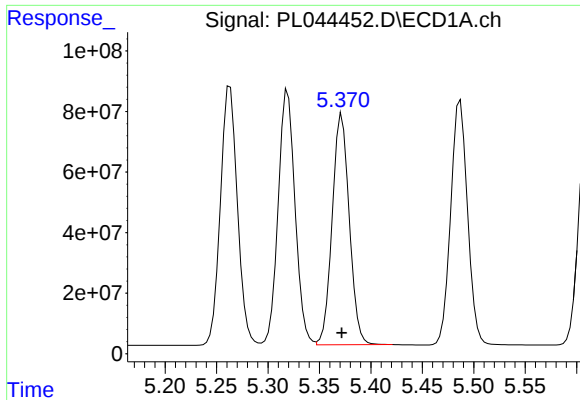
#8 Heptachlor epoxide

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 935636779
Conc: 99.10 ng/ml



#8 Heptachlor epoxide

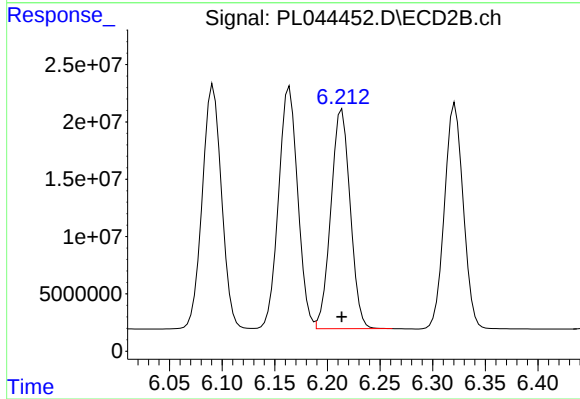
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 248175813
Conc: 100.04 ng/ml



#9 Endosulfan I

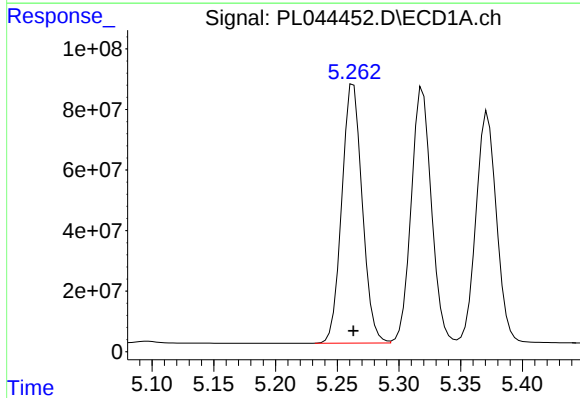
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 881475200
Conc: 99.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



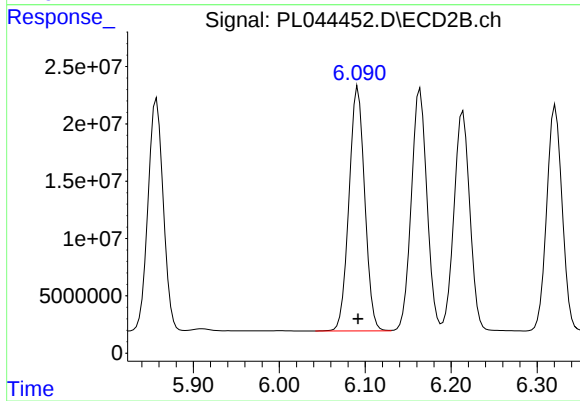
#9 Endosulfan I

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 244518137
Conc: 98.51 ng/ml



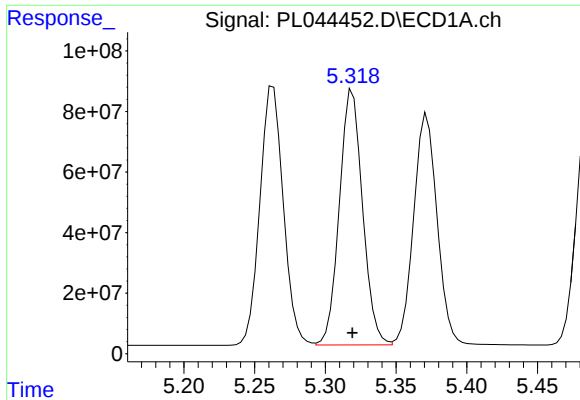
#10 gamma-Chlordane

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 985373134
Conc: 99.82 ng/ml



#10 gamma-Chlordane

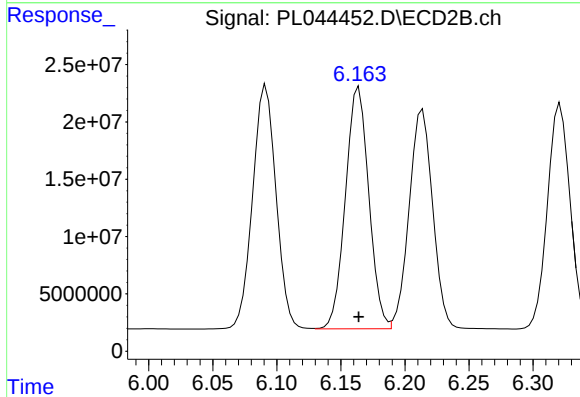
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 271045457
Conc: 98.89 ng/ml



#11 alpha-Chlordane

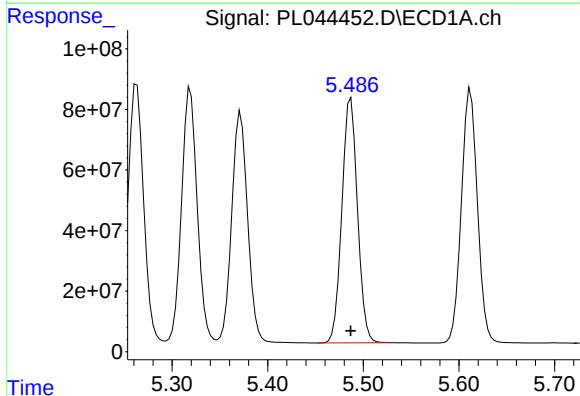
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 963408997
Conc: 99.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



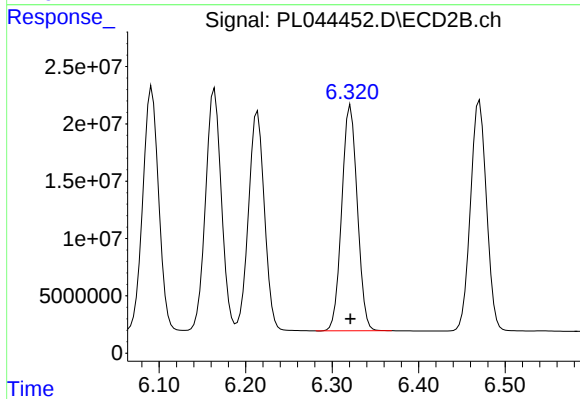
#11 alpha-Chlordane

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 267711770
Conc: 98.49 ng/ml



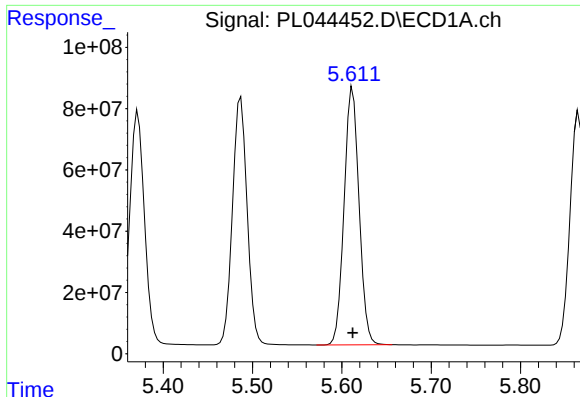
#12 4,4'-DDE

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 919800398
Conc: 100.72 ng/ml



#12 4,4'-DDE

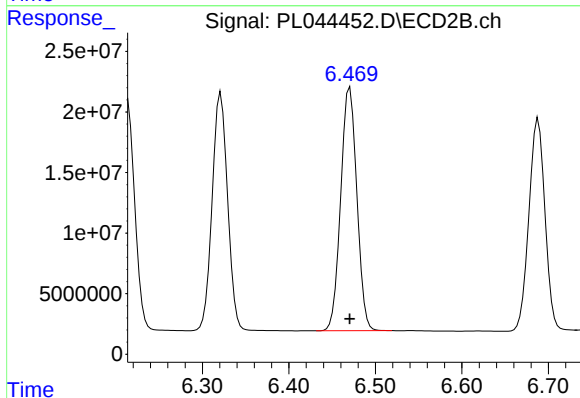
R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 244137894
Conc: 100.39 ng/ml



#13 Dieldrin

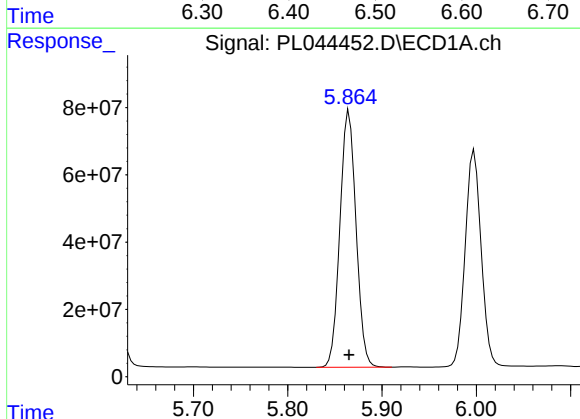
R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 975888032
Conc: 99.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



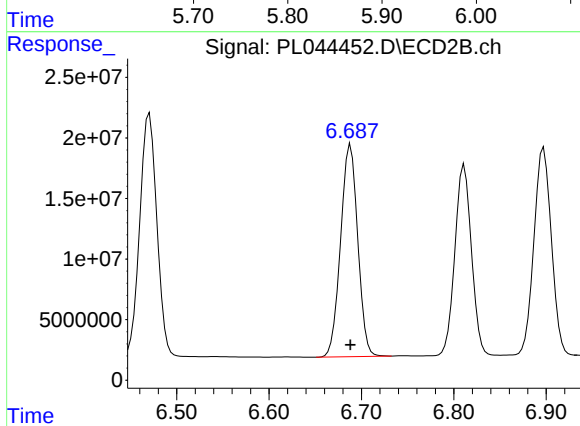
#13 Dieldrin

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 258989531
Conc: 99.89 ng/ml



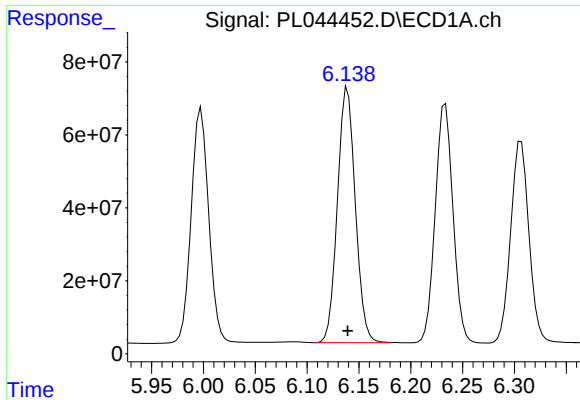
#14 Endrin

R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 907022296
Conc: 99.92 ng/ml



#14 Endrin

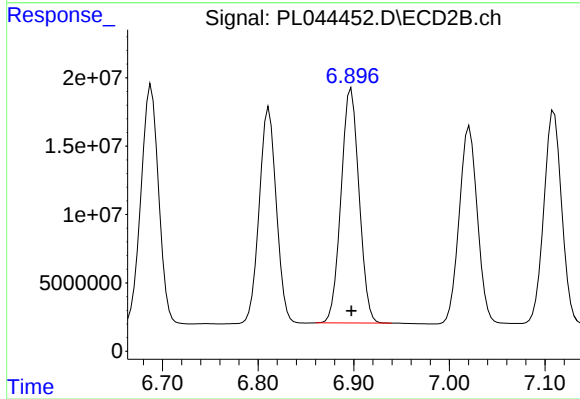
R.T.: 6.688 min
Delta R.T.: 0.000 min
Response: 226002750
Conc: 100.04 ng/ml



#15 Endosulfan II

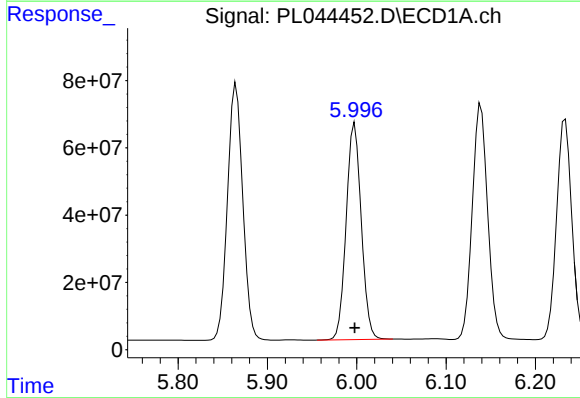
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 840626101
Conc: 98.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



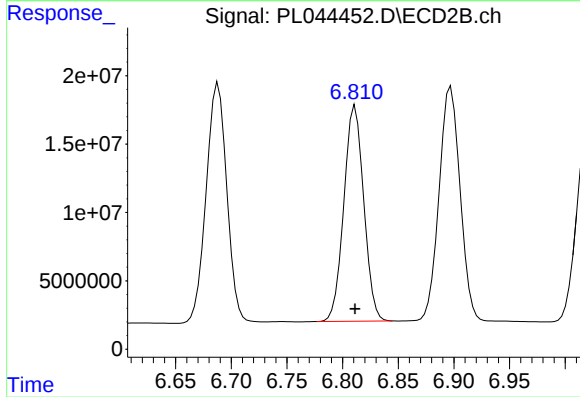
#15 Endosulfan II

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 224948508
Conc: 98.54 ng/ml



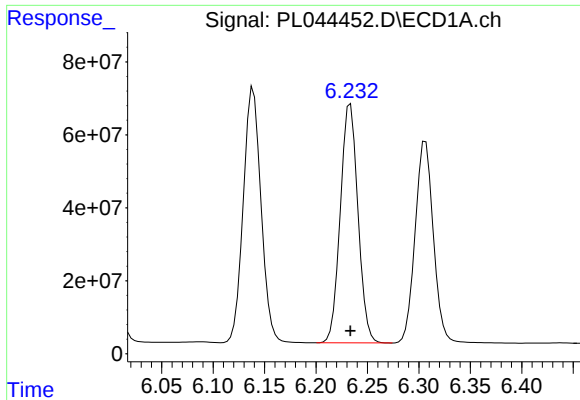
#16 4,4'-DDD

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 755186295
Conc: 100.10 ng/ml



#16 4,4'-DDD

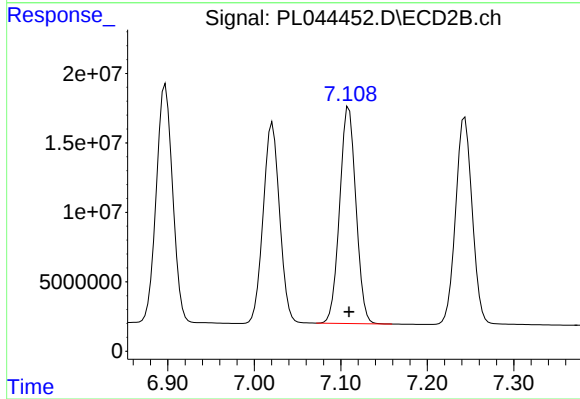
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 196288757
Conc: 100.17 ng/ml



#17 4,4'-DDT

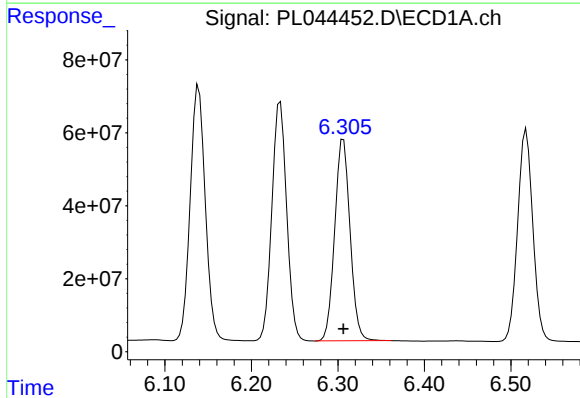
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 781677544
Conc: 101.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



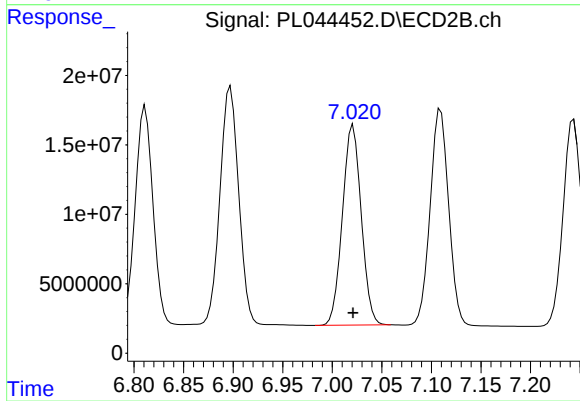
#17 4,4'-DDT

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 202369052
Conc: 100.29 ng/ml



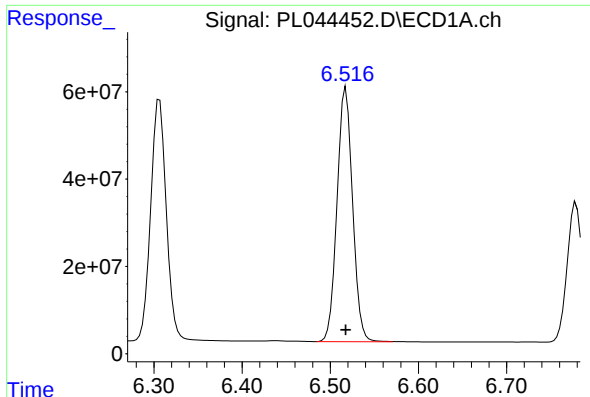
#18 Endrin aldehyde

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 680211954
Conc: 97.99 ng/ml



#18 Endrin aldehyde

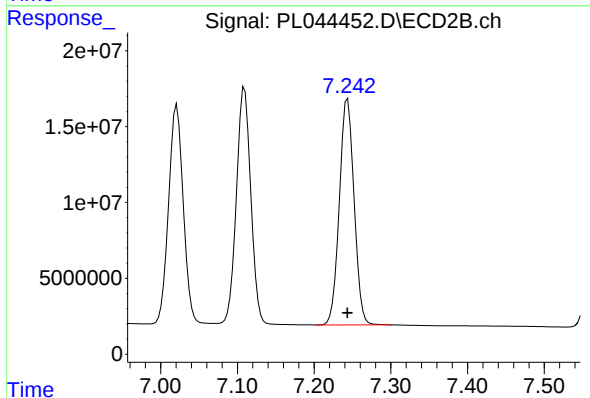
R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 190383717
Conc: 97.28 ng/ml



#19 Endosulfan Sulfate

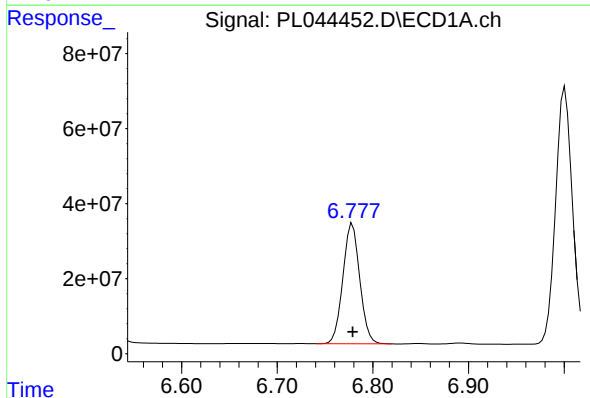
R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 713387498
Conc: 98.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



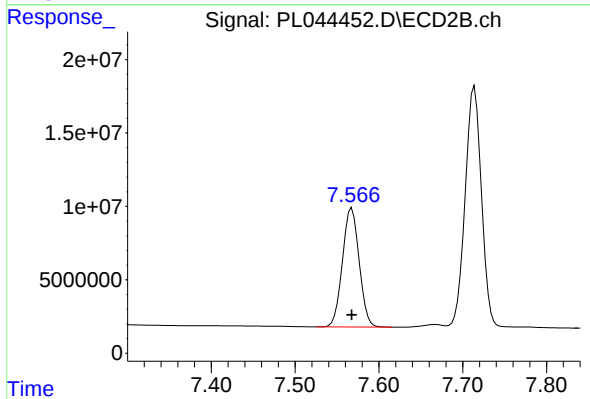
#19 Endosulfan Sulfate

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 199122823
Conc: 97.67 ng/ml



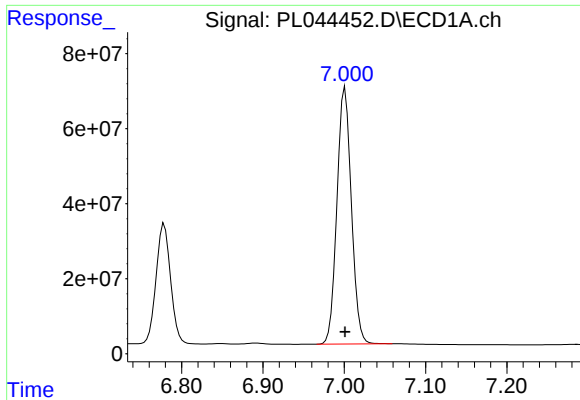
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 395289800
Conc: 98.46 ng/ml



#20 Methoxychlor

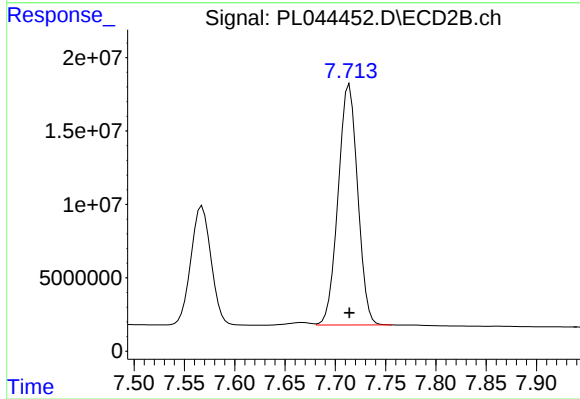
R.T.: 7.568 min
Delta R.T.: 0.000 min
Response: 112455901
Conc: 97.07 ng/ml



#21 Endrin ketone

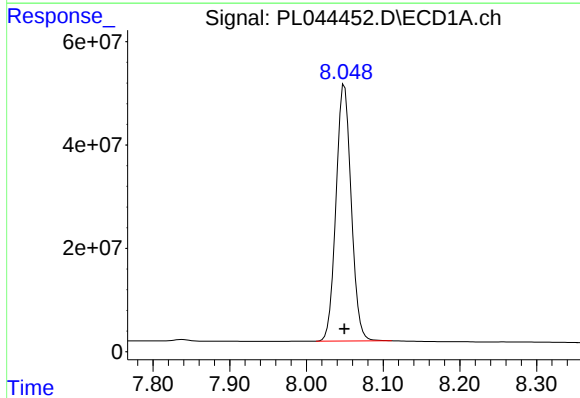
R.T.: 7.001 min
Delta R.T.: 0.000 min
Response: 841937370
Conc: 98.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



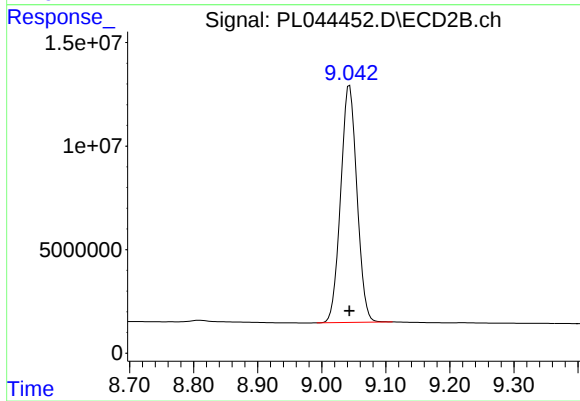
#21 Endrin ketone

R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 221062178
Conc: 98.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.049 min
Delta R.T.: 0.000 min
Response: 684200526
Conc: 97.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.043 min
Delta R.T.: 0.000 min
Response: 201914624
Conc: 96.02 ng/ml