

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011019\
 Data File : PL043741.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2019 12:32
 Operator : AJ\SJ
 Sample : PSTDICC100
 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: Jan 10 13:32:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011019.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 10 13:31:26 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...	3.564	4.009	398.3E6	162.2E6	98.018	96.439
28)	SA Decachlor...	8.297	9.083	472.9E6	128.8E6	95.365	94.386
Target Compounds							
2)	A alpha-BHC	4.005	4.400	654.1E6	236.5E6	101.394	101.471
3)	MA gamma-BHC...	4.290	4.685	585.6E6	214.2E6	100.881	99.558
4)	MA Heptachlor	4.587	5.195	544.3E6	191.3E6	100.253	99.017
5)	MB Aldrin	4.835	5.501	573.7E6	197.5E6	101.349	100.484
6)	B beta-BHC	4.542	4.856	227.6E6	88411864	96.866	96.541
7)	B delta-BHC	4.747	5.073	549.2E6	194.7E6	101.998	101.216
8)	B Heptachlo...	5.278	5.887	517.2E6	179.3E6	99.699	98.616
9)	A Endosulfan I	5.618	6.244	479.4E6	163.0E6	99.849	98.437
10)	B gamma-Chl...	5.504	6.121	522.8E6	179.5E6	99.703	98.686
11)	B alpha-Chl...	5.562	6.194	507.5E6	174.3E6	99.084	97.716
12)	B 4,4'-DDE	5.725	6.351	476.9E6	157.2E6	101.987	101.186
13)	MA Dieldrin	5.860	6.501	531.2E6	173.6E6	101.864	100.580
14)	MA Endrin	6.117	6.719	460.6E6	140.4E6	102.348	100.887
15)	B Endosulfa...	6.390	6.927	450.8E6	144.3E6	99.941	98.645
16)	A 4,4'-DDD	6.240	6.840	390.4E6	122.3E6	101.006	98.916
17)	MA 4,4'-DDT	6.478	7.139	412.9E6	131.5E6	102.794	98.714
18)	B Endrin al...	6.557	7.052	370.8E6	121.4E6	98.285	97.184
19)	B Endosulfa...	6.769	7.274	457.3E6	147.2E6	99.433	99.113
20)	A Methoxychlor	7.020	7.596	204.2E6	65262665	97.675	97.575
21)	B Endrin ke...	7.259	7.745	530.8E6	158.5E6	98.675	97.226

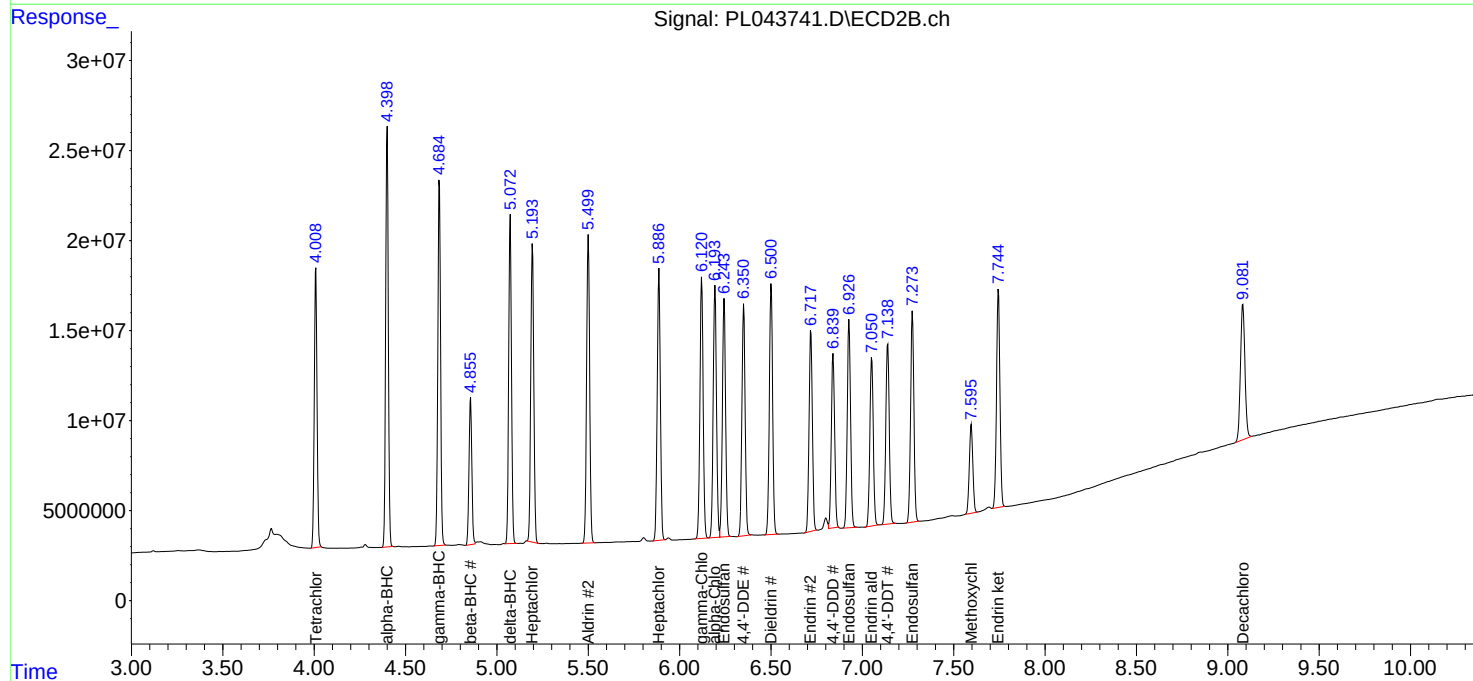
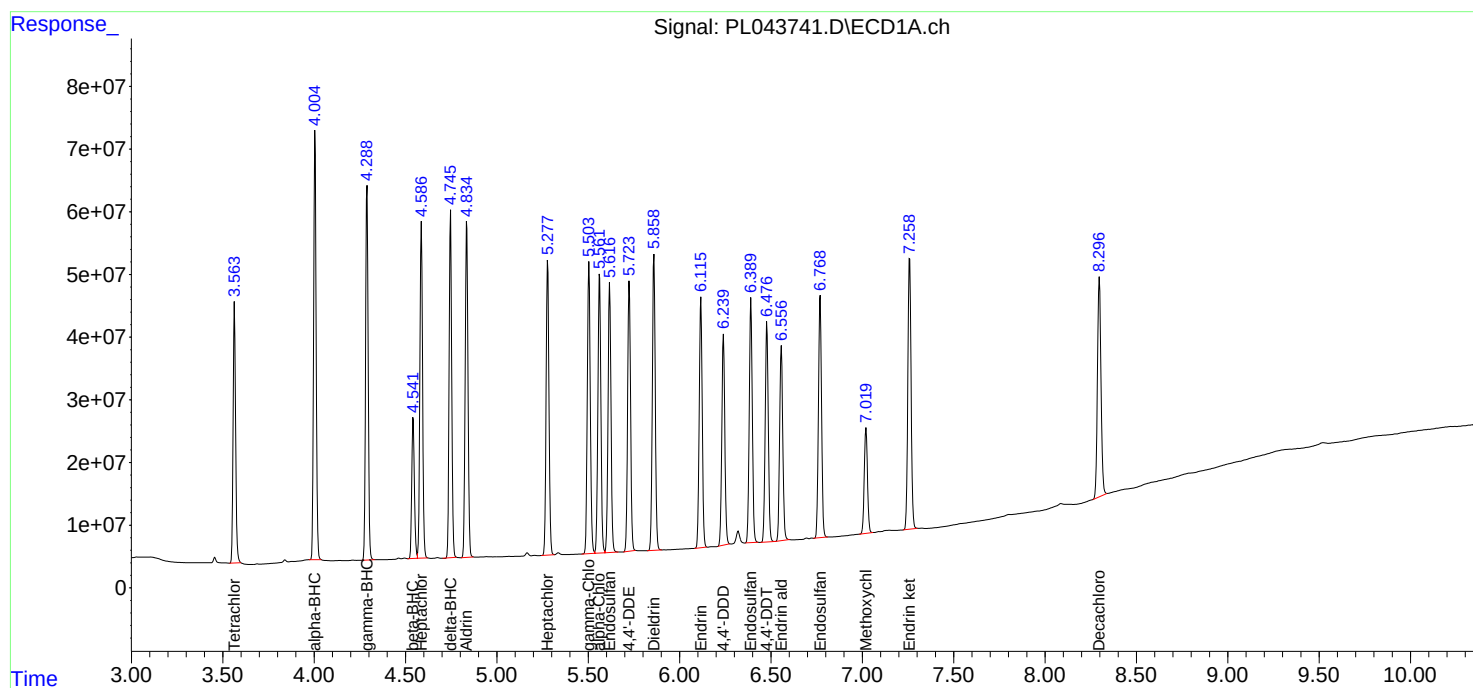
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

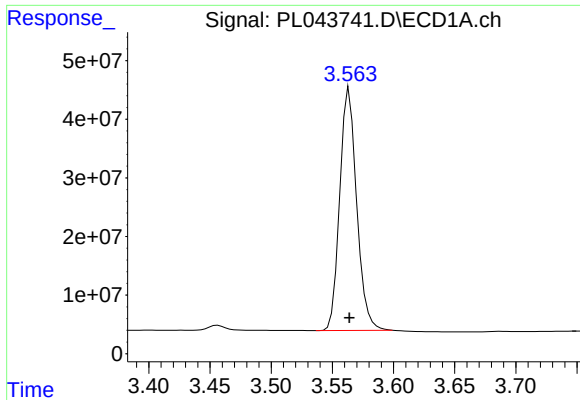
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011019\
Data File : PL043741.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jan 2019 12:32
Operator : AJ\SJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 13:32:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011019.M
Quant Title : GC Extractables
QLast Update : Thu Jan 10 13:31:26 2019
Response via : Initial Calibration
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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

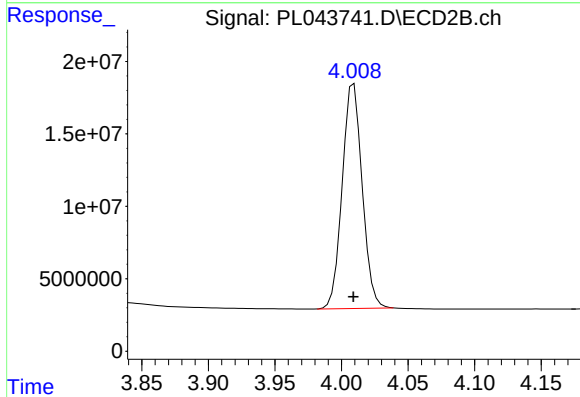




#1 Tetrachloro-m-xylene

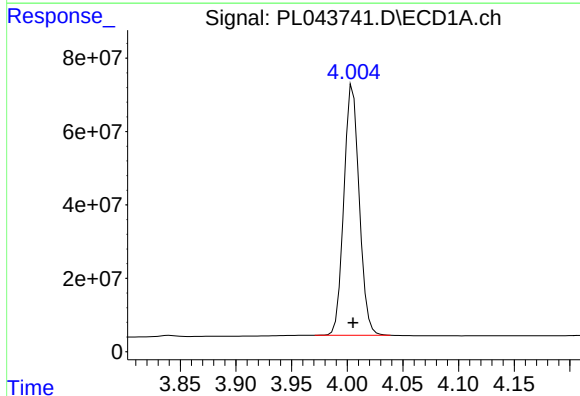
R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 398285060
Conc: 98.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



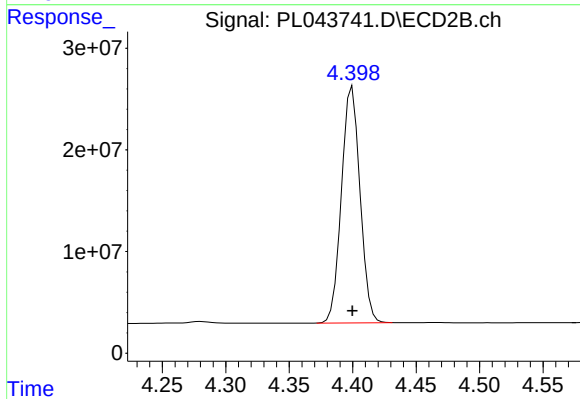
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 162236071
Conc: 96.44 ng/ml



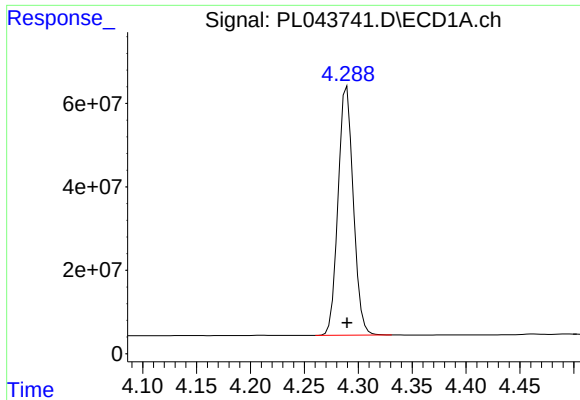
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 654058691
Conc: 101.39 ng/ml



#2 alpha-BHC

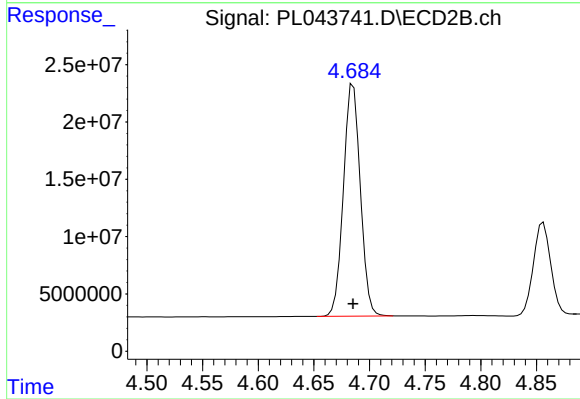
R.T.: 4.400 min
Delta R.T.: 0.000 min
Response: 236521615
Conc: 101.47 ng/ml



#3 gamma-BHC (Lindane)

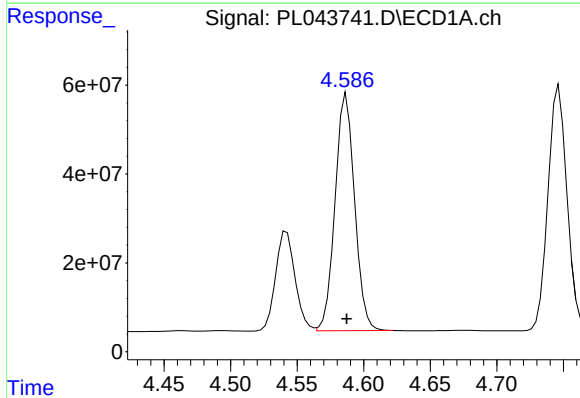
R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 585607187
Conc: 100.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



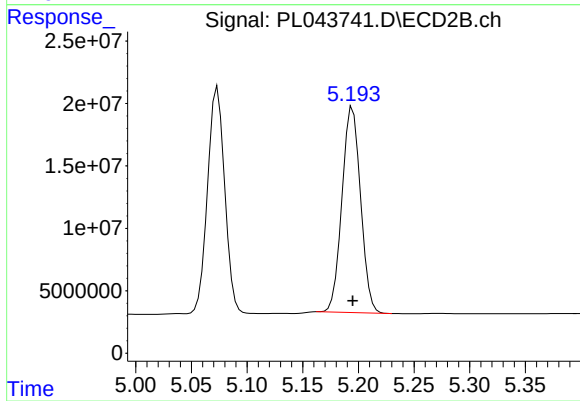
#3 gamma-BHC (Lindane)

R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 214177405
Conc: 99.56 ng/ml



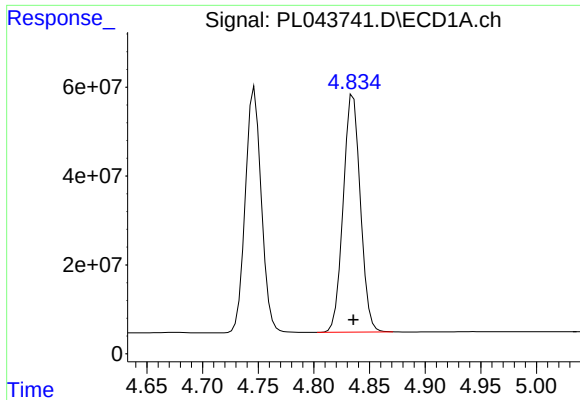
#4 Heptachlor

R.T.: 4.587 min
Delta R.T.: 0.000 min
Response: 544292259
Conc: 100.25 ng/ml



#4 Heptachlor

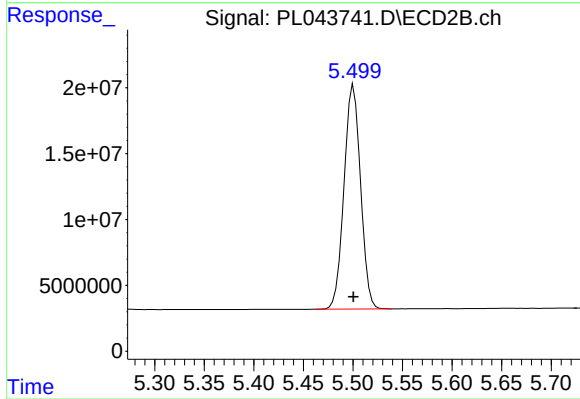
R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 191297229
Conc: 99.02 ng/ml



#5 Aldrin

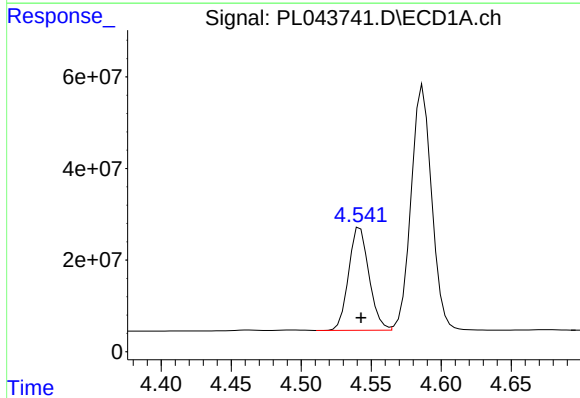
R.T.: 4.835 min
Delta R.T.: 0.000 min
Response: 573673284
Conc: 101.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



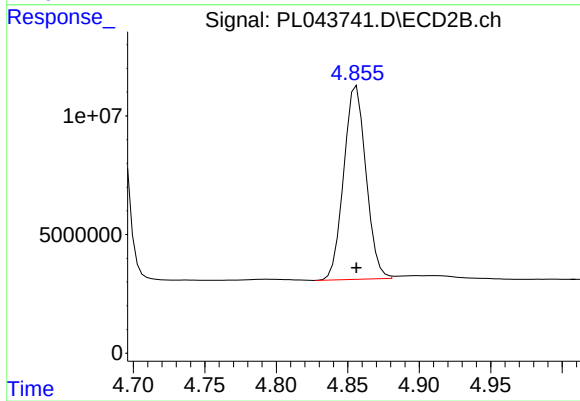
#5 Aldrin

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 197524643
Conc: 100.48 ng/ml



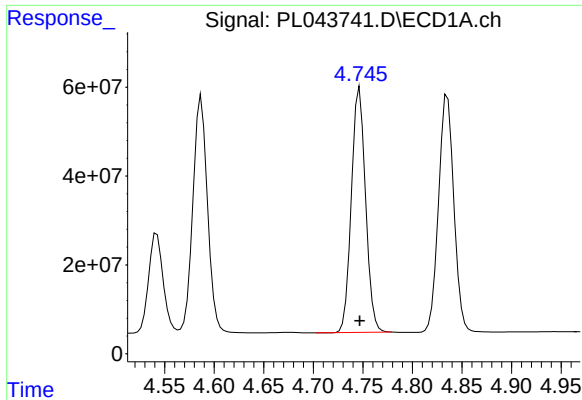
#6 beta-BHC

R.T.: 4.542 min
Delta R.T.: 0.000 min
Response: 227603013
Conc: 96.87 ng/ml



#6 beta-BHC

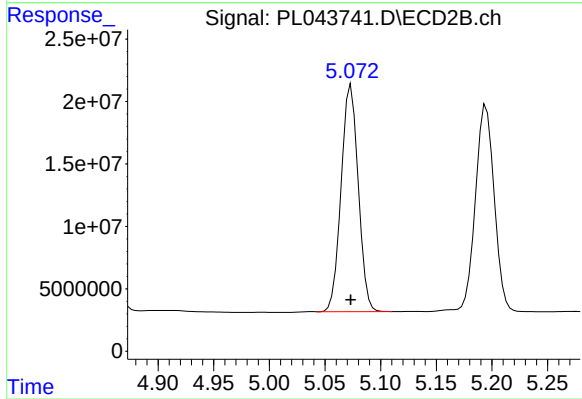
R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 88411864
Conc: 96.54 ng/ml



#7 delta-BHC

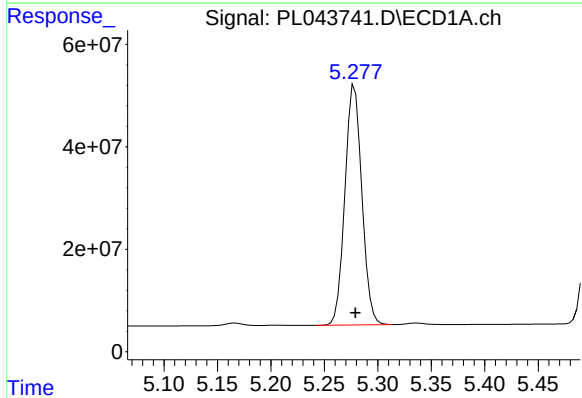
R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 549229949
Conc: 102.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



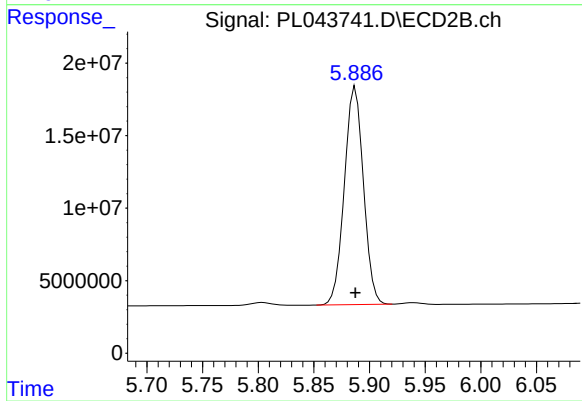
#7 delta-BHC

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 194664679
Conc: 101.22 ng/ml



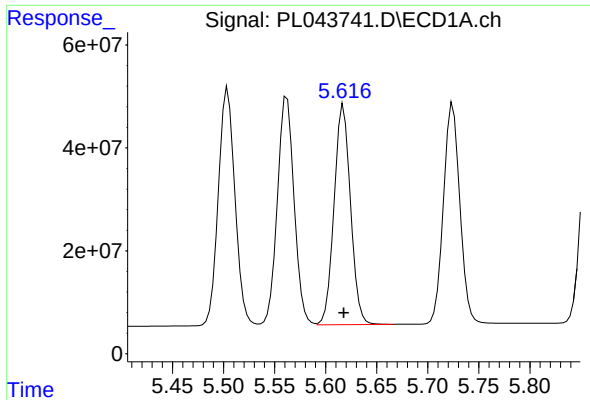
#8 Heptachlor epoxide

R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 517200081
Conc: 99.70 ng/ml



#8 Heptachlor epoxide

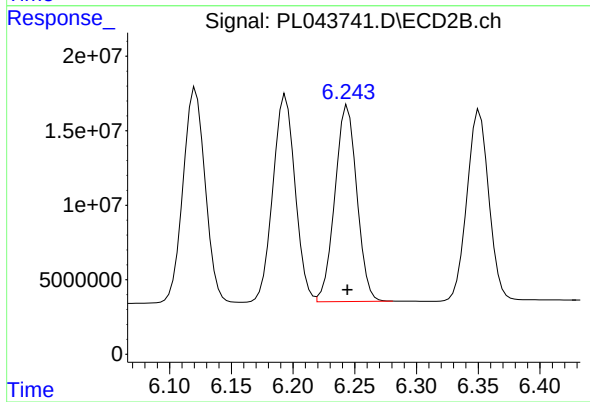
R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 179349567
Conc: 98.62 ng/ml



#9 Endosulfan I

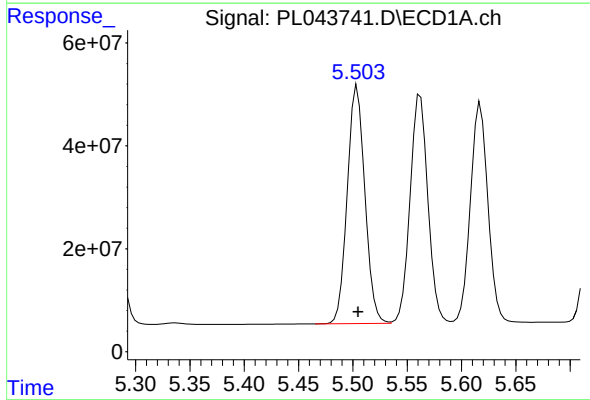
R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 479413633
Conc: 99.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



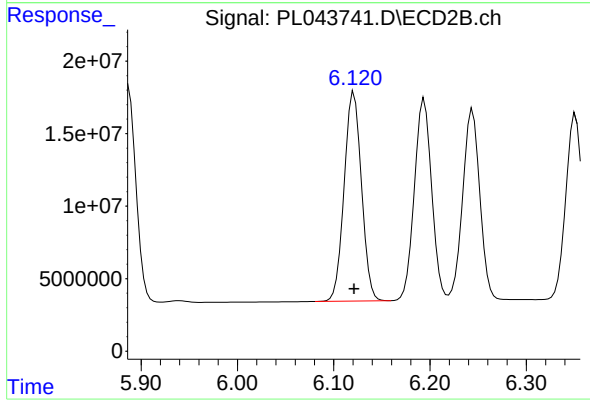
#9 Endosulfan I

R.T.: 6.244 min
Delta R.T.: 0.000 min
Response: 162993106
Conc: 98.44 ng/ml



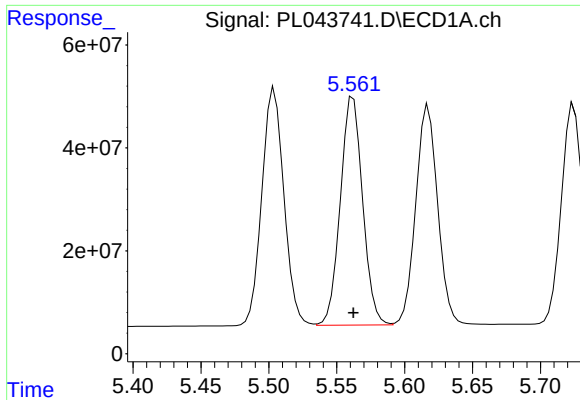
#10 gamma-Chlordane

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 522847255
Conc: 99.70 ng/ml



#10 gamma-Chlordane

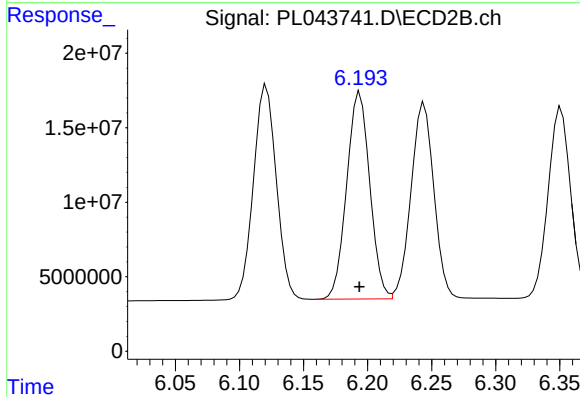
R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 179455096
Conc: 98.69 ng/ml



#11 alpha-Chlordane

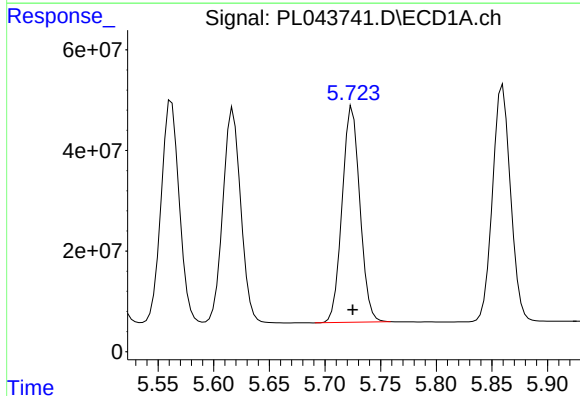
R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 507475727
Conc: 99.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



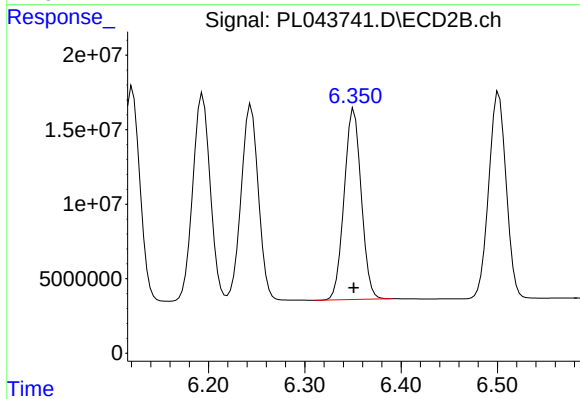
#11 alpha-Chlordane

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 174263192
Conc: 97.72 ng/ml



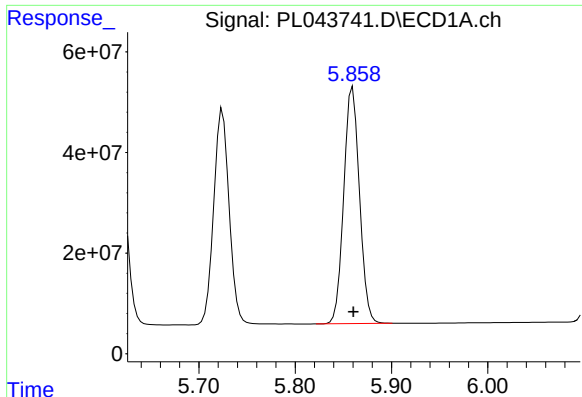
#12 4,4'-DDE

R.T.: 5.725 min
Delta R.T.: 0.000 min
Response: 476917782
Conc: 101.99 ng/ml



#12 4,4'-DDE

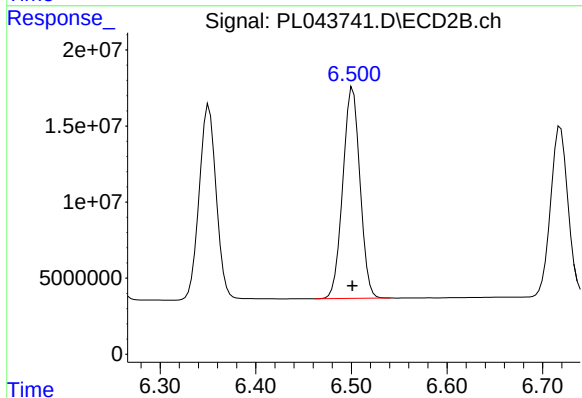
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 157160218
Conc: 101.19 ng/ml



#13 Dieldrin

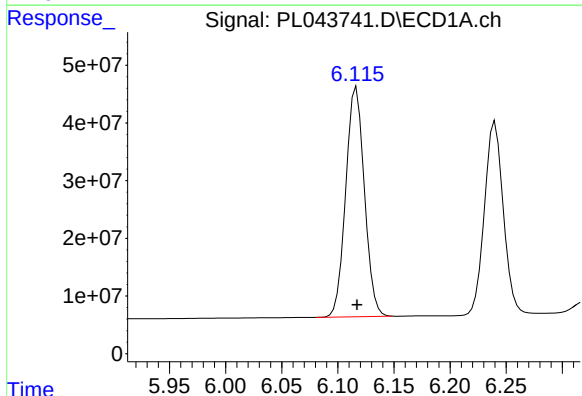
R.T.: 5.860 min
Delta R.T.: 0.000 min
Response: 531237232
Conc: 101.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



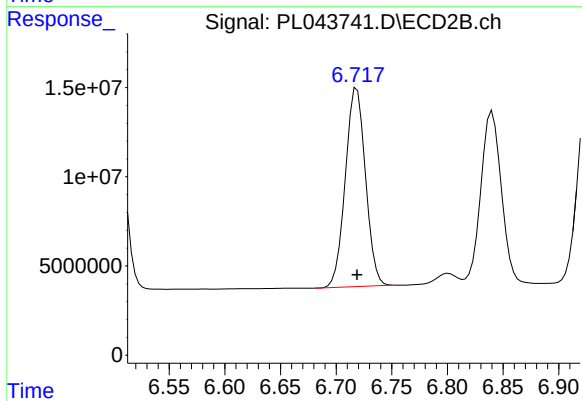
#13 Dieldrin

R.T.: 6.501 min
Delta R.T.: 0.000 min
Response: 173593130
Conc: 100.58 ng/ml



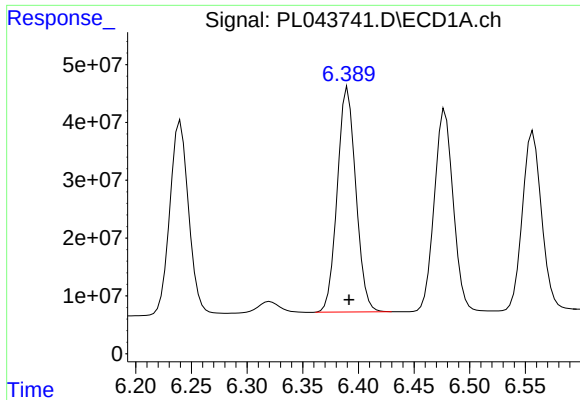
#14 Endrin

R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 460599702
Conc: 100.35 ng/ml



#14 Endrin

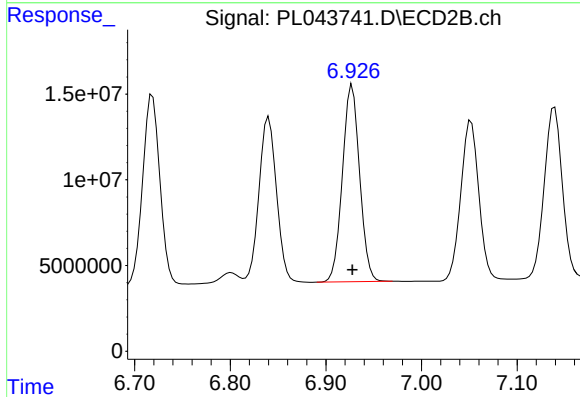
R.T.: 6.719 min
Delta R.T.: 0.000 min
Response: 140367197
Conc: 100.89 ng/ml



#15 Endosulfan II

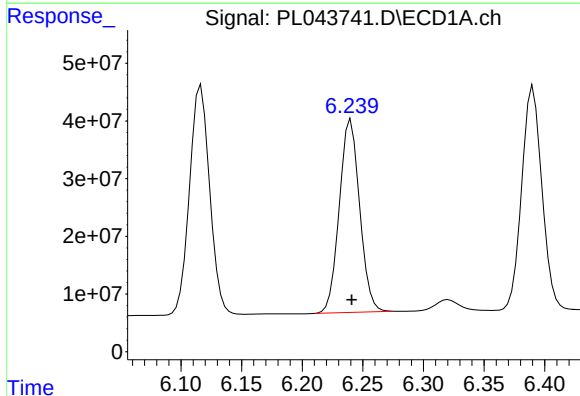
R.T.: 6.390 min
Delta R.T.: -0.001 min
Response: 450805845
Conc: 99.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



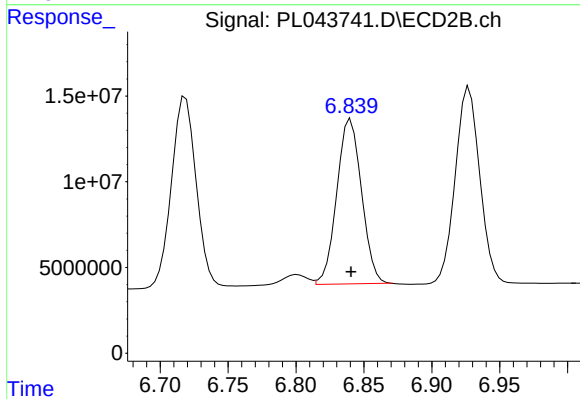
#15 Endosulfan II

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 144288090
Conc: 98.64 ng/ml



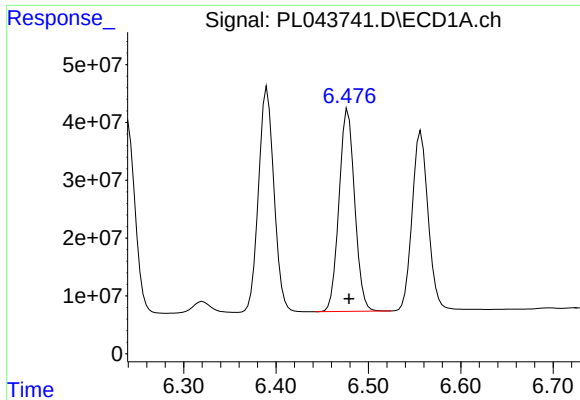
#16 4,4'-DDD

R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 390401660
Conc: 101.01 ng/ml



#16 4,4'-DDD

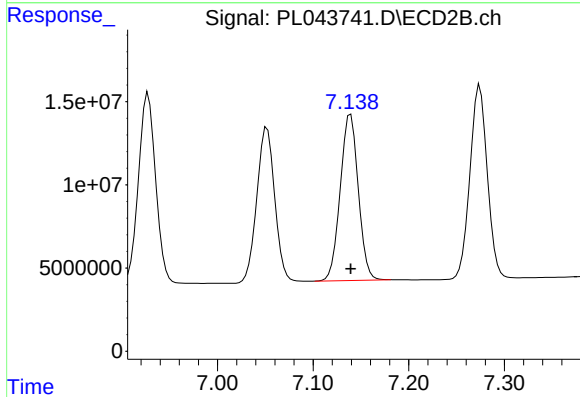
R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 122310183
Conc: 98.92 ng/ml



#17 4,4'-DDT

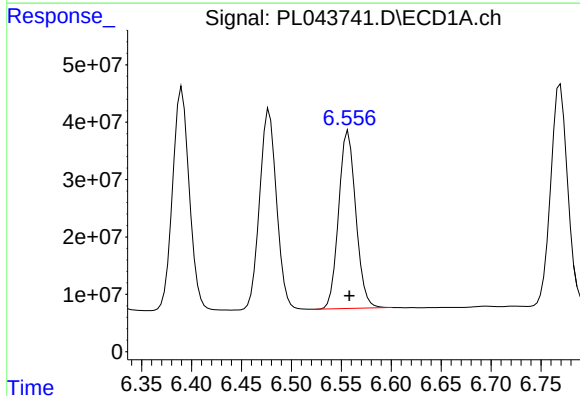
R.T.: 6.478 min
Delta R.T.: -0.001 min
Response: 412906215
Conc: 102.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



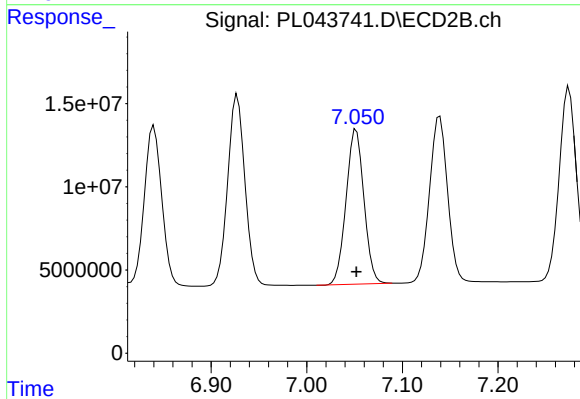
#17 4,4'-DDT

R.T.: 7.139 min
Delta R.T.: 0.000 min
Response: 131476200
Conc: 98.71 ng/ml



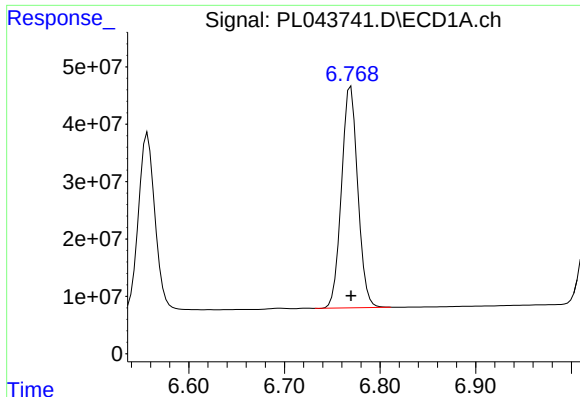
#18 Endrin aldehyde

R.T.: 6.557 min
Delta R.T.: -0.001 min
Response: 370849331
Conc: 98.28 ng/ml



#18 Endrin aldehyde

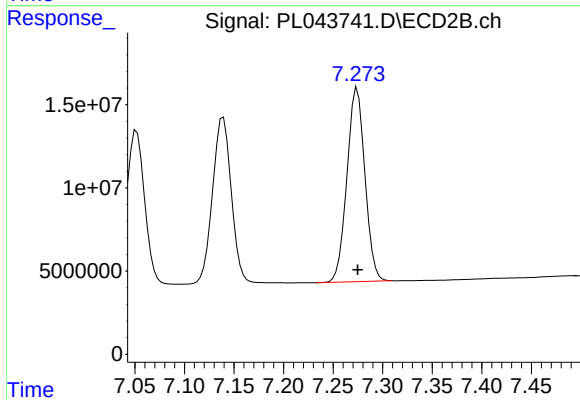
R.T.: 7.052 min
Delta R.T.: 0.000 min
Response: 121350665
Conc: 97.18 ng/ml



#19 Endosulfan Sulfate

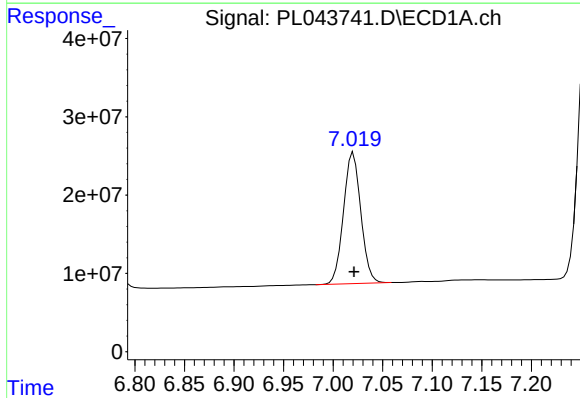
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 457294320
Conc: 99.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



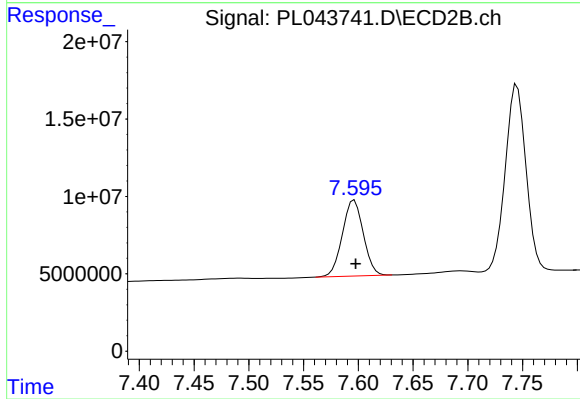
#19 Endosulfan Sulfate

R.T.: 7.274 min
Delta R.T.: 0.000 min
Response: 147221812
Conc: 99.11 ng/ml



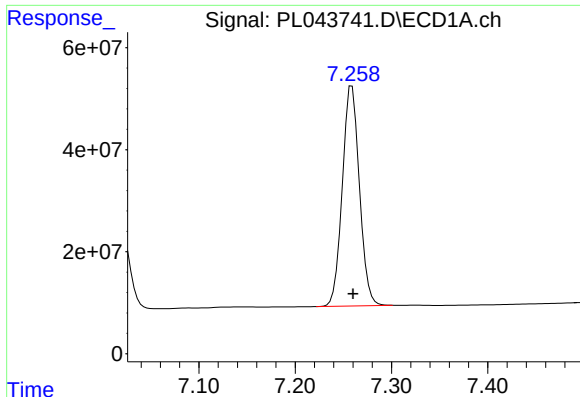
#20 Methoxychlor

R.T.: 7.020 min
Delta R.T.: 0.000 min
Response: 204247708
Conc: 97.68 ng/ml



#20 Methoxychlor

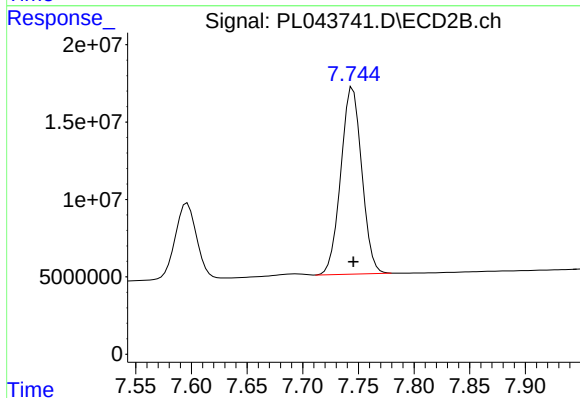
R.T.: 7.596 min
Delta R.T.: -0.001 min
Response: 65262665
Conc: 97.58 ng/ml



#21 Endrin ketone

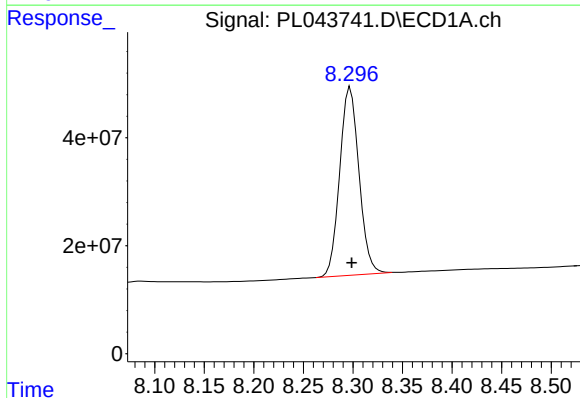
R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 530792083
Conc: 98.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



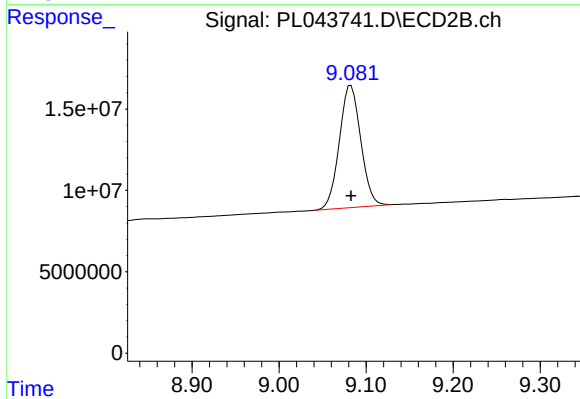
#21 Endrin ketone

R.T.: 7.745 min
Delta R.T.: 0.000 min
Response: 158462669
Conc: 97.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.297 min
Delta R.T.: -0.001 min
Response: 472925904
Conc: 95.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: 0.000 min
Response: 128815471
Conc: 94.39 ng/ml