

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011719\
 Data File : PL043997.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2019 10:36
 Operator : AJ\SJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 05:46:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 18 05:45:08 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...	3.559	4.007	585.9E6	218.5E6	99.849	98.403
2)	SA Decachlor...	8.284	9.076	633.1E6	196.1E6	94.963	92.718
Target Compounds							
2)	A alpha-BHC	3.999	4.398	970.5E6	324.4E6	103.183	103.747
3)	MA gamma-BHC...	4.283	4.683	880.9E6	295.8E6	102.466	102.454
4)	MA Heptachlor	4.580	5.192	879.1E6	284.4E6	100.966	99.751
5)	MB Aldrin	4.827	5.498	872.9E6	278.9E6	102.711	101.928
6)	B beta-BHC	4.536	4.854	348.0E6	122.9E6	99.240	96.855
7)	B delta-BHC	4.740	5.072	840.0E6	230.4E6	103.503	105.416
8)	B Heptachlo...	5.270	5.884	786.3E6	237.5E6	100.859	99.626
9)	A Endosulfan I	5.608	6.241	729.6E6	235.2E6	101.149	98.466
10)	B gamma-Chl...	5.495	6.118	812.5E6	257.5E6	101.354	98.929
11)	B alpha-Chl...	5.553	6.191	790.7E6	253.2E6	100.457	98.183
12)	B 4,4'-DDE	5.715	6.348	739.1E6	225.4E6	103.651	101.656
13)	MA Dieldrin	5.850	6.498	805.1E6	249.4E6	102.311	100.433
14)	MA Endrin	6.107	6.715	718.4E6	214.8E6	101.925	99.598
15)	B Endosulfa...	6.380	6.924	664.8E6	213.8E6	99.460	98.320
16)	A 4,4'-DDD	6.231	6.838	590.2E6	181.7E6	102.020	99.257
17)	MA 4,4'-DDT	6.468	7.135	630.7E6	195.8E6	101.913	99.417
18)	B Endrin al...	6.547	7.048	550.3E6	177.8E6	98.044	95.645
19)	B Endosulfa...	6.758	7.270	675.4E6	211.0E6	100.213	95.647
20)	A Methoxychlor	7.009	7.593	329.1E6	102.5E6	97.841	94.415
21)	B Endrin ke...	7.247	7.741	747.6E6	214.9E6	100.092	97.222

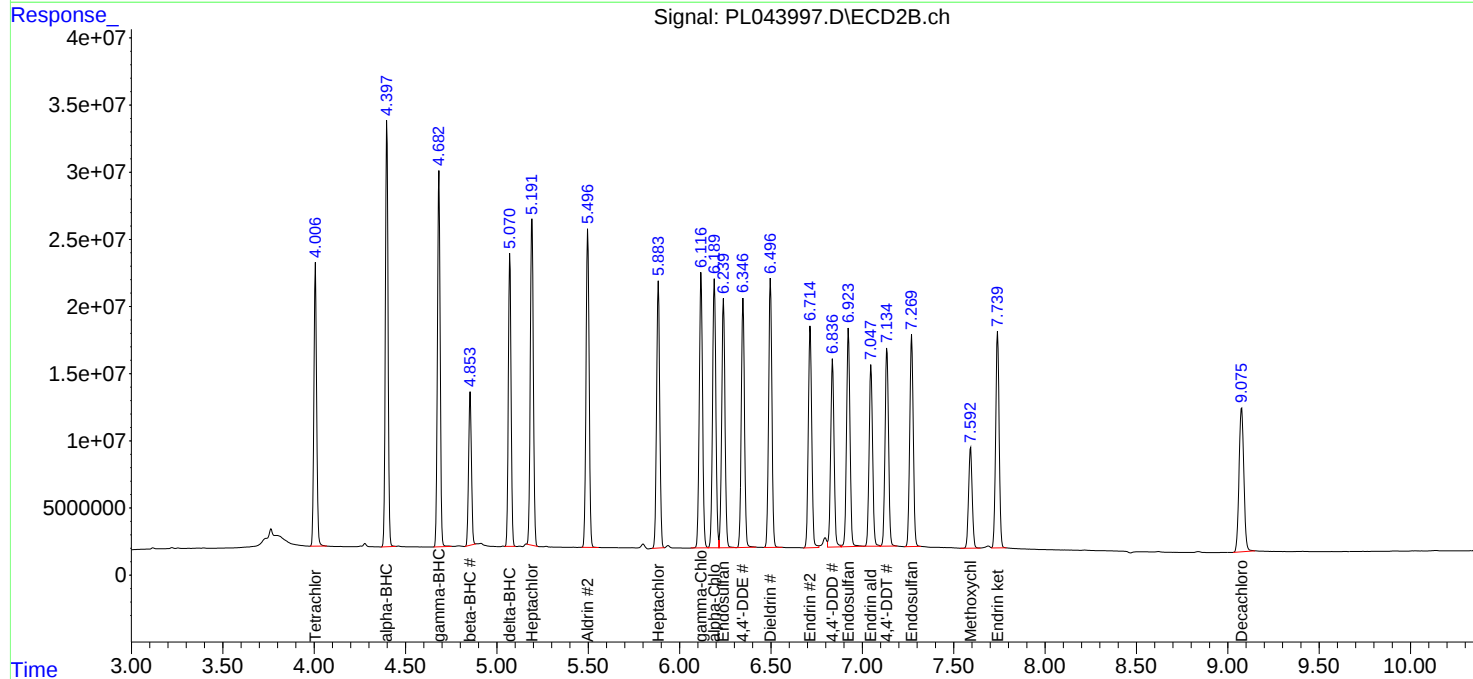
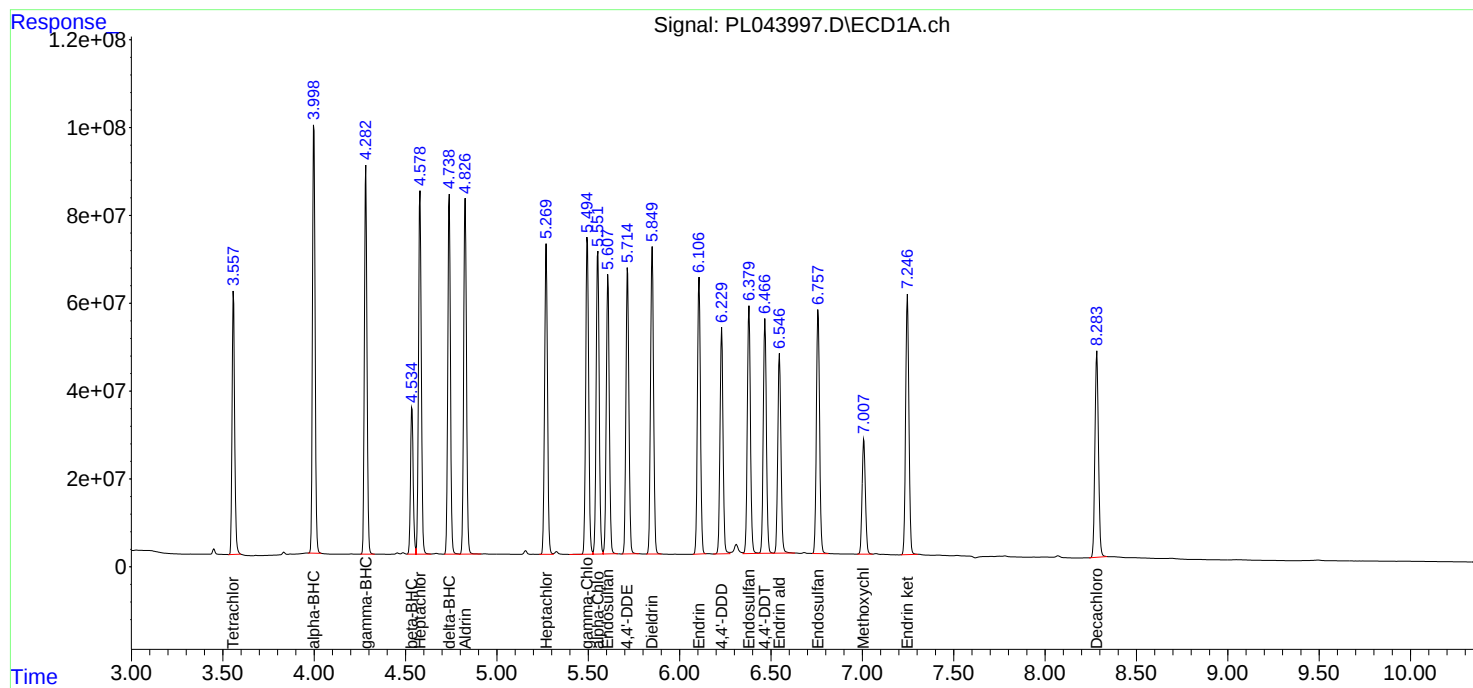
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

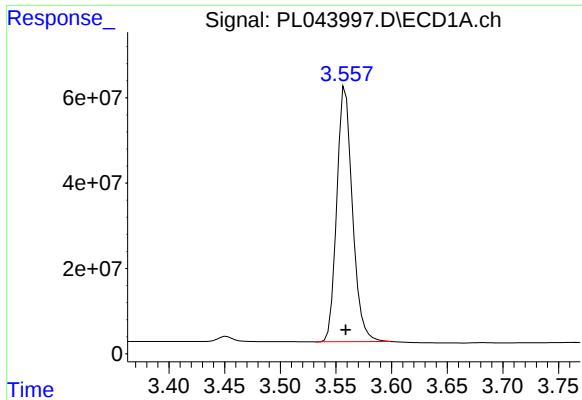
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011719\
Data File : PL043997.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2019 10:36
Operator : AJ\SJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 05:46:39 2019
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

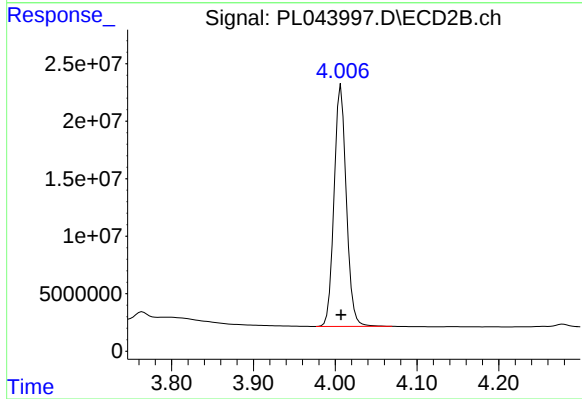




#1 Tetrachloro-m-xylene

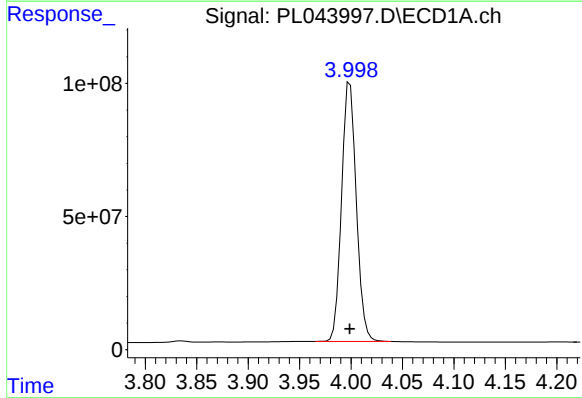
R.T.: 3.559 min
Delta R.T.: 0.000 min
Response: 585933119
Conc: 99.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



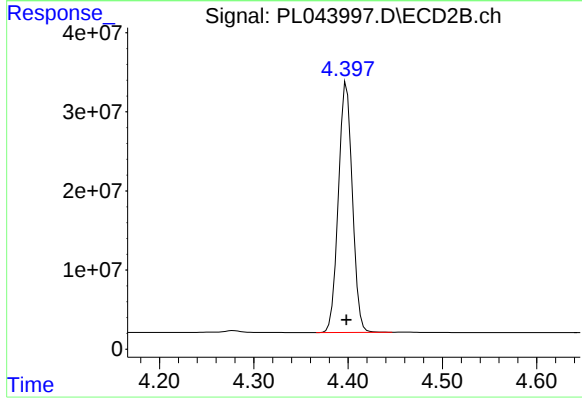
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 218511415
Conc: 98.40 ng/ml



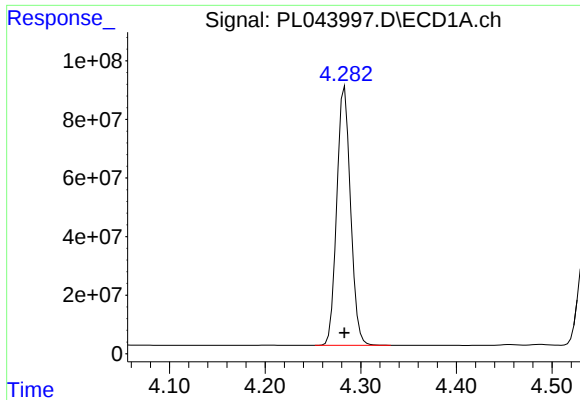
#2 alpha-BHC

R.T.: 3.999 min
Delta R.T.: 0.000 min
Response: 970517225
Conc: 103.18 ng/ml



#2 alpha-BHC

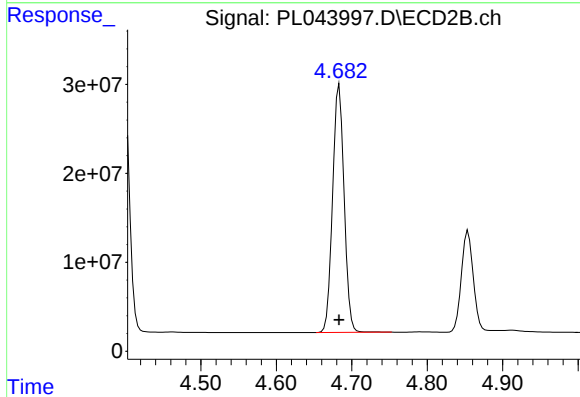
R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 324448529
Conc: 103.75 ng/ml



#3 gamma-BHC (Lindane)

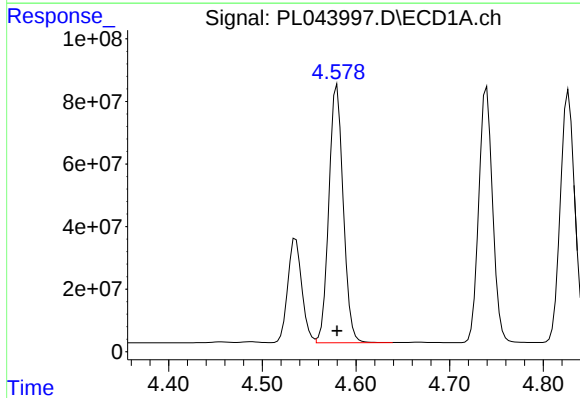
R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 880902866
Conc: 102.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



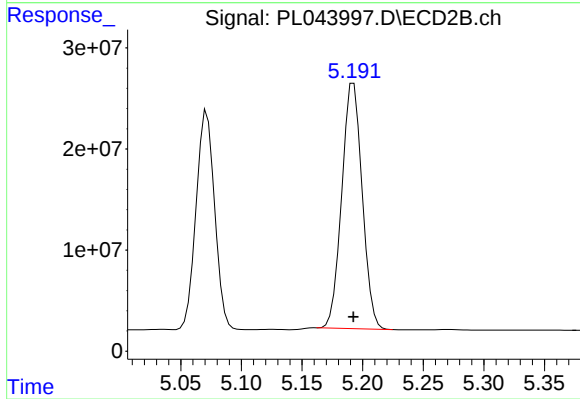
#3 gamma-BHC (Lindane)

R.T.: 4.683 min
Delta R.T.: 0.000 min
Response: 295825413
Conc: 102.45 ng/ml



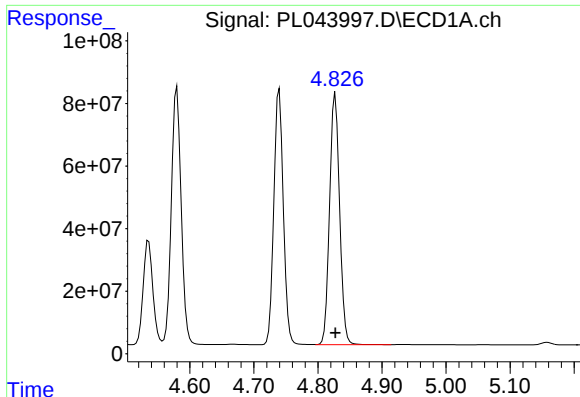
#4 Heptachlor

R.T.: 4.580 min
Delta R.T.: 0.000 min
Response: 879079746
Conc: 100.97 ng/ml



#4 Heptachlor

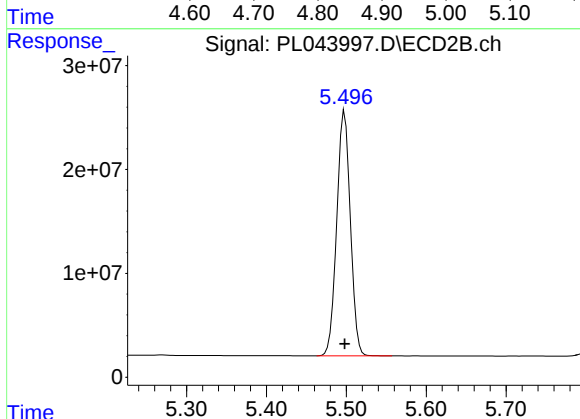
R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 284407739
Conc: 99.75 ng/ml



#5 Aldrin

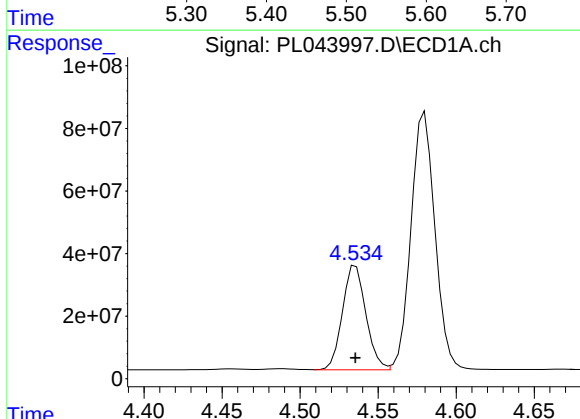
R.T.: 4.827 min
Delta R.T.: 0.000 min
Response: 872866377
Conc: 102.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



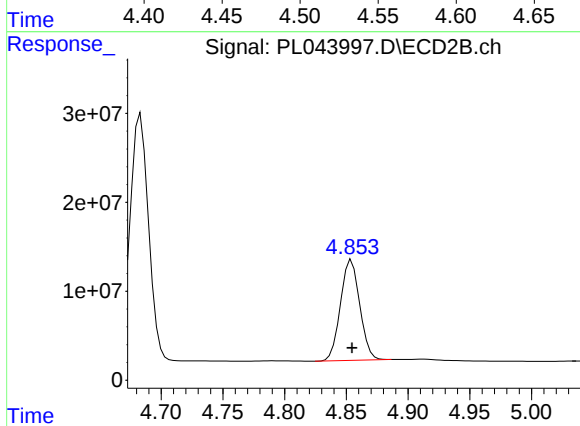
#5 Aldrin

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 278896664
Conc: 101.93 ng/ml



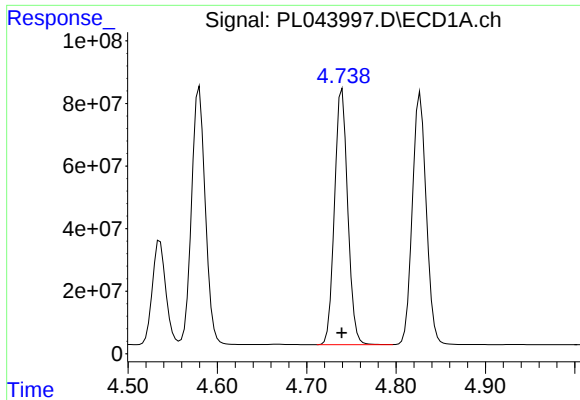
#6 beta-BHC

R.T.: 4.536 min
Delta R.T.: 0.000 min
Response: 347990240
Conc: 99.24 ng/ml



#6 beta-BHC

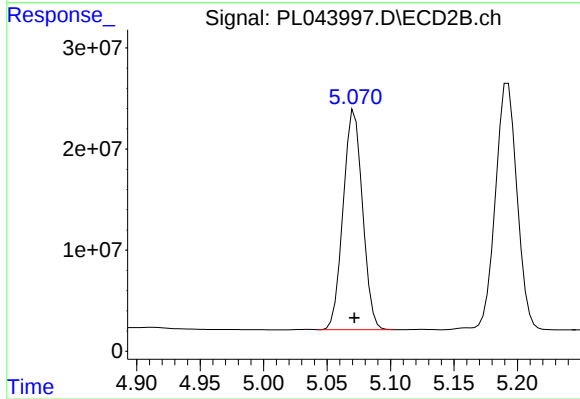
R.T.: 4.854 min
Delta R.T.: 0.000 min
Response: 122856956
Conc: 96.85 ng/ml



#7 delta-BHC

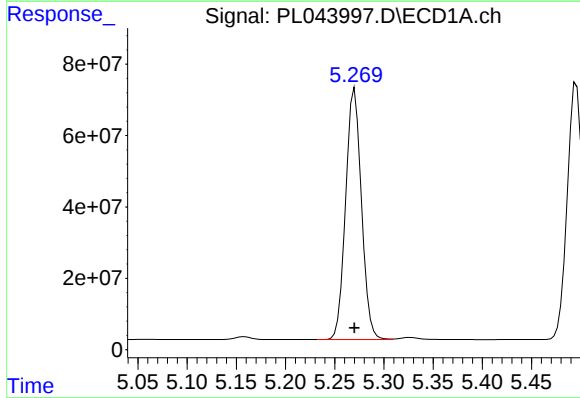
R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 840035234
Conc: 103.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



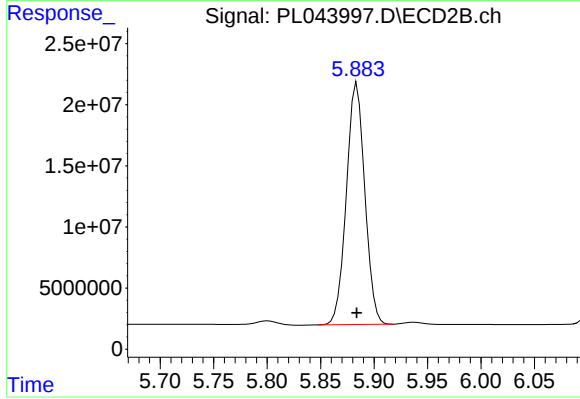
#7 delta-BHC

R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 230404373
Conc: 105.42 ng/ml



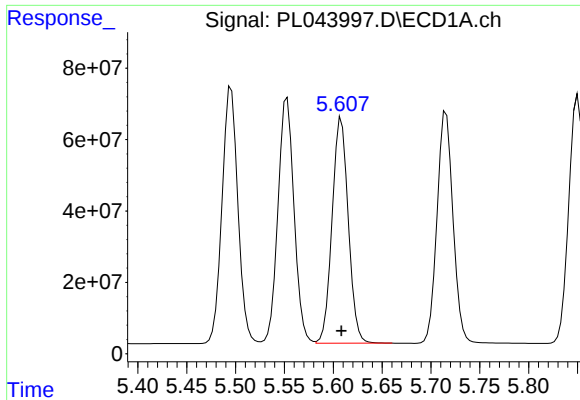
#8 Heptachlor epoxide

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 786322804
Conc: 100.86 ng/ml



#8 Heptachlor epoxide

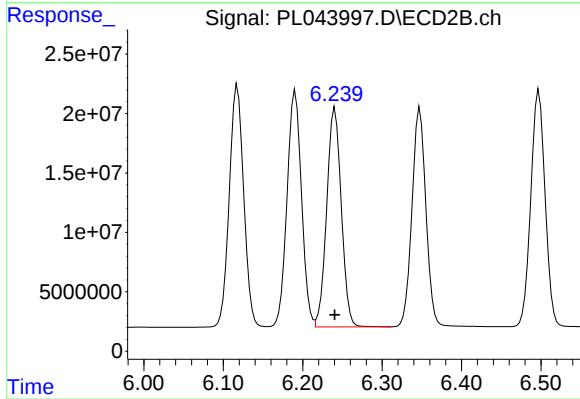
R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 237455174
Conc: 99.63 ng/ml



#9 Endosulfan I

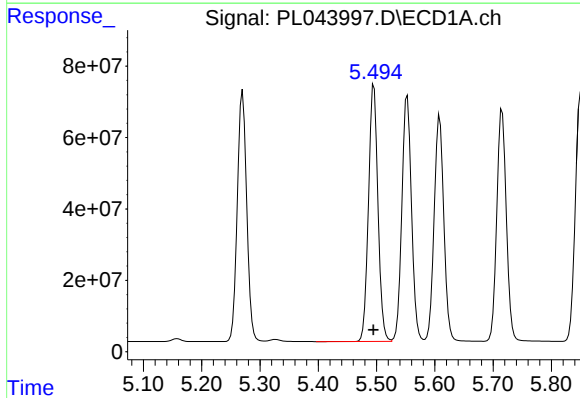
R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 729585546
Conc: 101.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



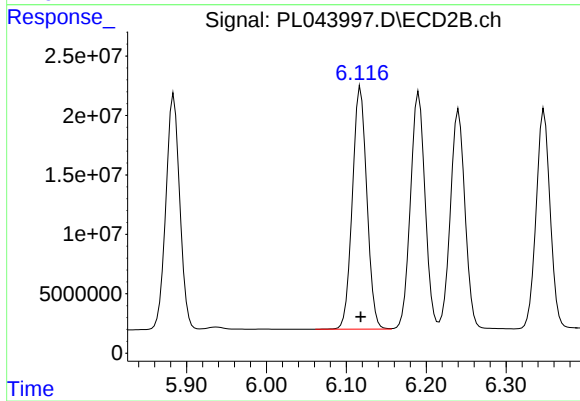
#9 Endosulfan I

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 235243262
Conc: 98.47 ng/ml



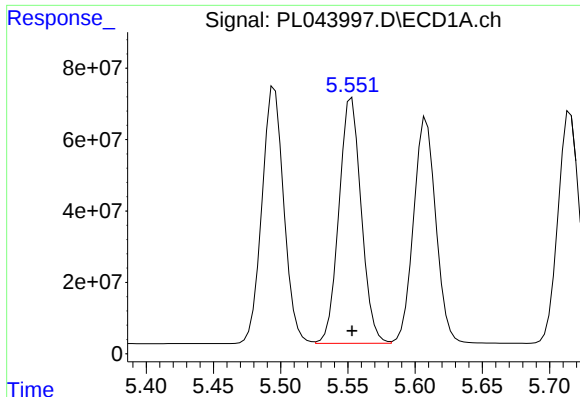
#10 gamma-Chlordane

R.T.: 5.495 min
Delta R.T.: 0.000 min
Response: 812502042
Conc: 101.35 ng/ml



#10 gamma-Chlordane

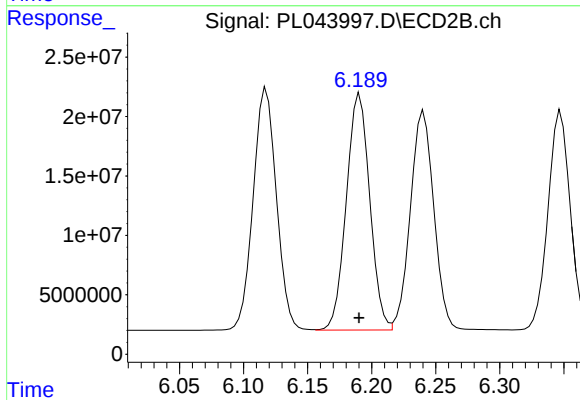
R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 257536794
Conc: 98.93 ng/ml



#11 alpha-Chlordane

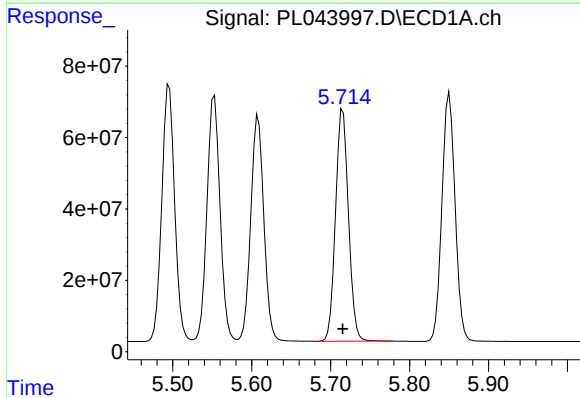
R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 790725724
Conc: 100.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



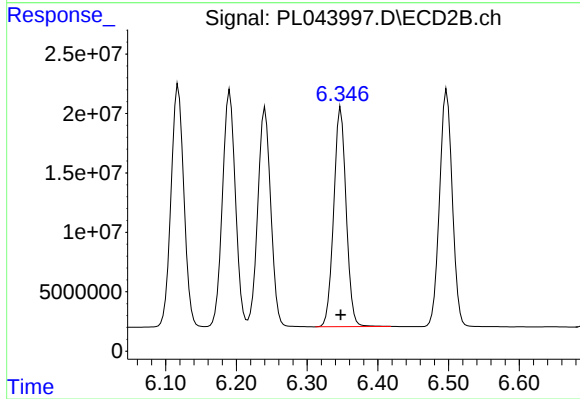
#11 alpha-Chlordane

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 253233394
Conc: 98.18 ng/ml



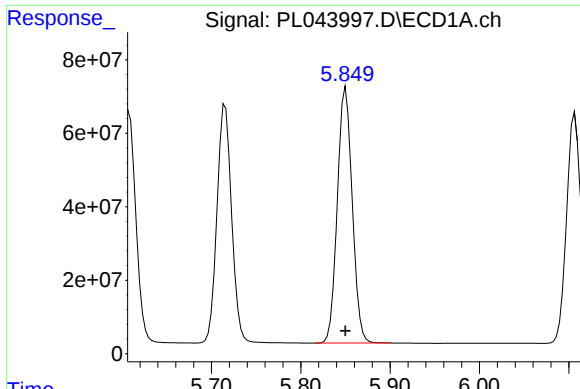
#12 4,4'-DDE

R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 739071300
Conc: 103.65 ng/ml



#12 4,4'-DDE

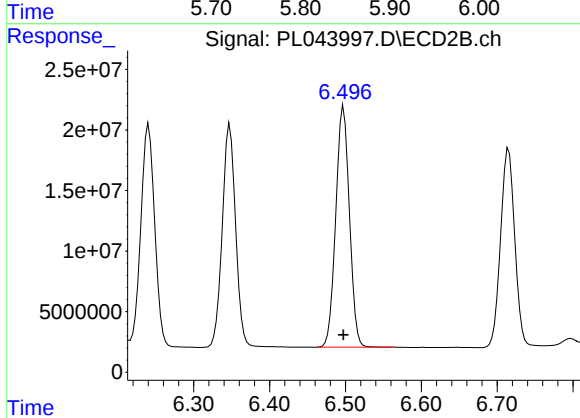
R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 225391795
Conc: 101.66 ng/ml



#13 Dieldrin

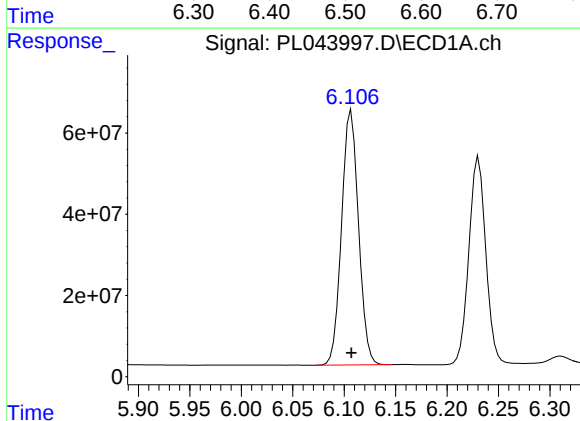
R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 805147537
Conc: 102.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



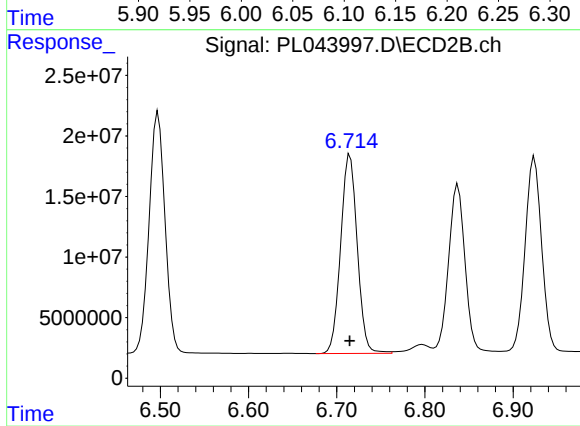
#13 Dieldrin

R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 249365755
Conc: 100.43 ng/ml



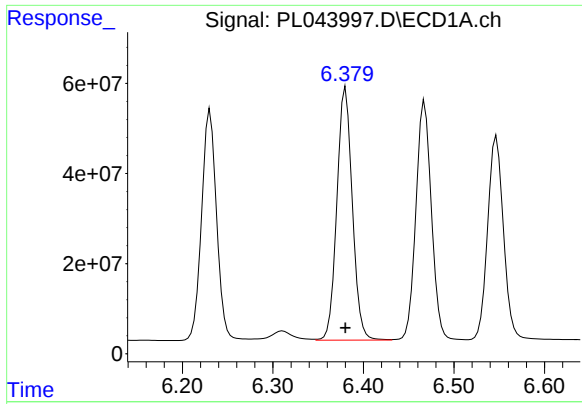
#14 Endrin

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 718371780
Conc: 101.93 ng/ml



#14 Endrin

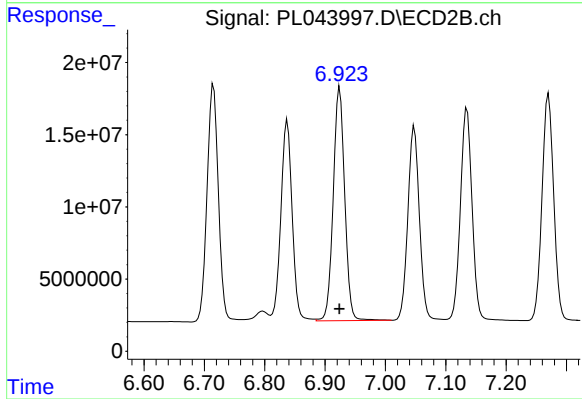
R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 214771123
Conc: 99.60 ng/ml



#15 Endosulfan II

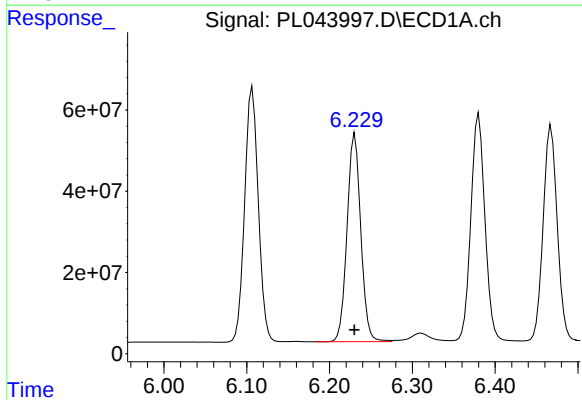
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 664849629
Conc: 99.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



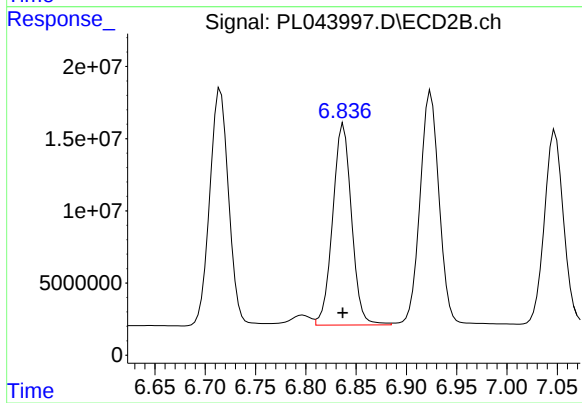
#15 Endosulfan II

R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 213776272
Conc: 98.32 ng/ml



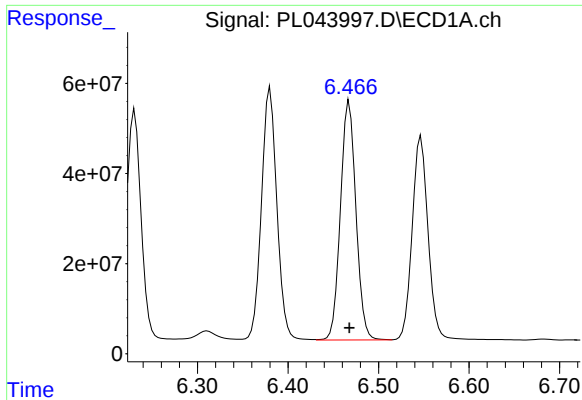
#16 4,4'-DDD

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 590195302
Conc: 102.02 ng/ml



#16 4,4'-DDD

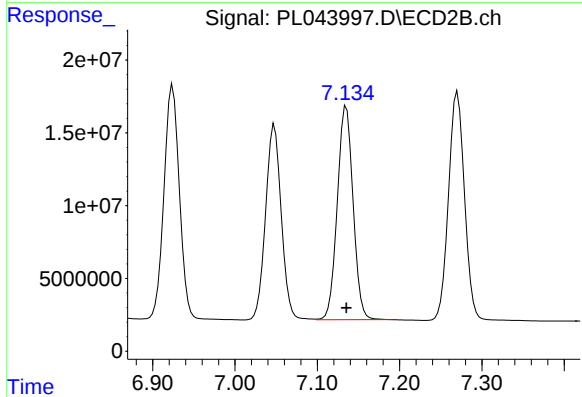
R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 181711547
Conc: 99.26 ng/ml



#17 4,4'-DDT

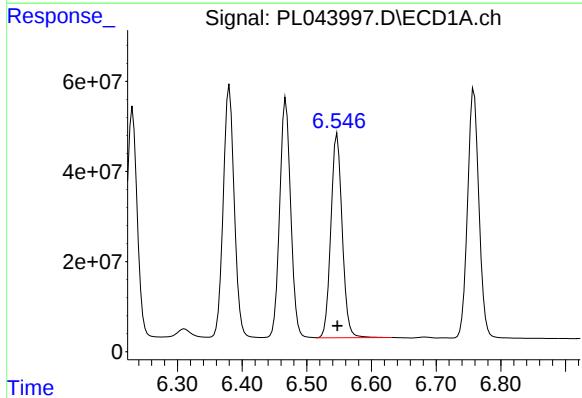
R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 630662624
Conc: 101.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



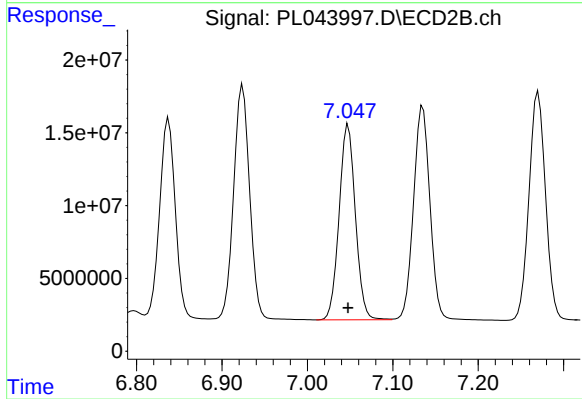
#17 4,4'-DDT

R.T.: 7.135 min
Delta R.T.: 0.000 min
Response: 195832400
Conc: 99.42 ng/ml



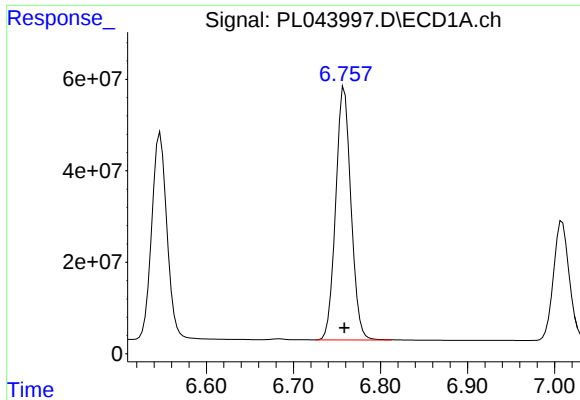
#18 Endrin aldehyde

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 550292851
Conc: 98.04 ng/ml



#18 Endrin aldehyde

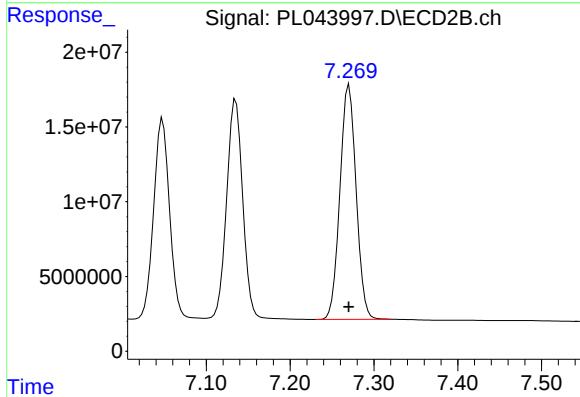
R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 177776835
Conc: 95.65 ng/ml



#19 Endosulfan Sulfate

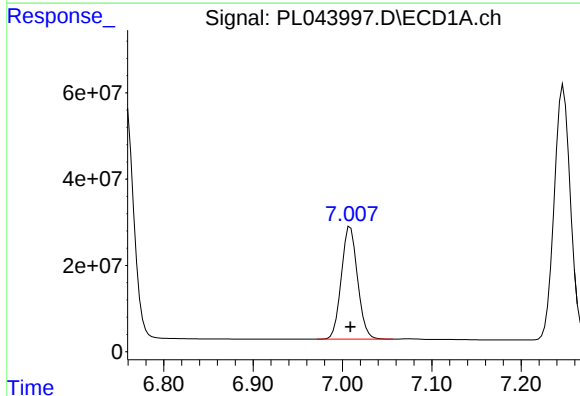
R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 675403384
Conc: 100.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



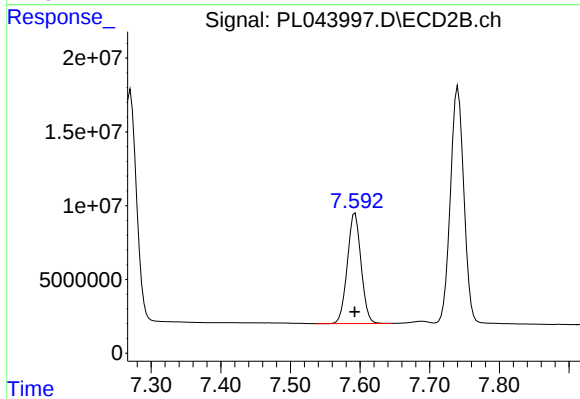
#19 Endosulfan Sulfate

R.T.: 7.270 min
Delta R.T.: 0.000 min
Response: 210992584
Conc: 95.65 ng/ml



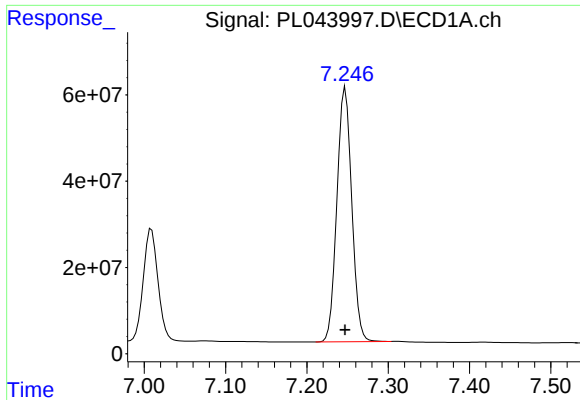
#20 Methoxychlor

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 329080588
Conc: 97.84 ng/ml



#20 Methoxychlor

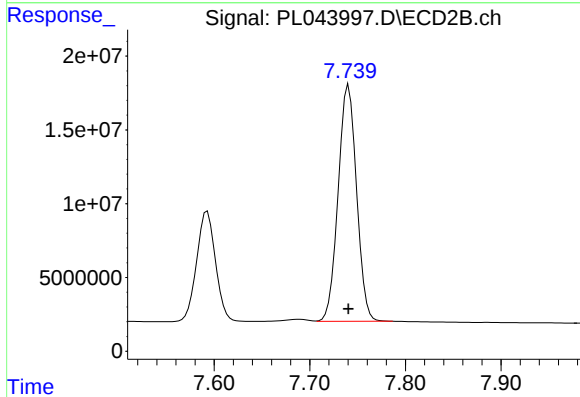
R.T.: 7.593 min
Delta R.T.: 0.000 min
Response: 102480104
Conc: 94.41 ng/ml



#21 Endrin ketone

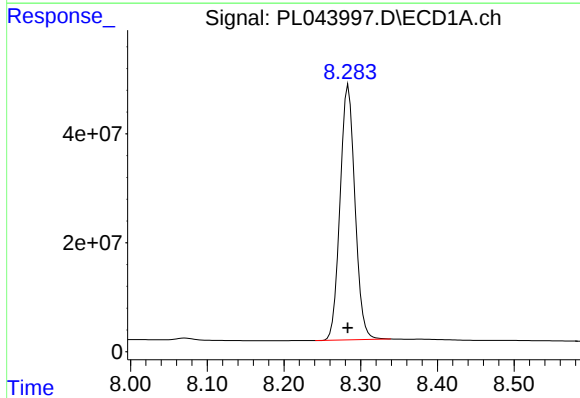
R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 747599877
Conc: 100.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



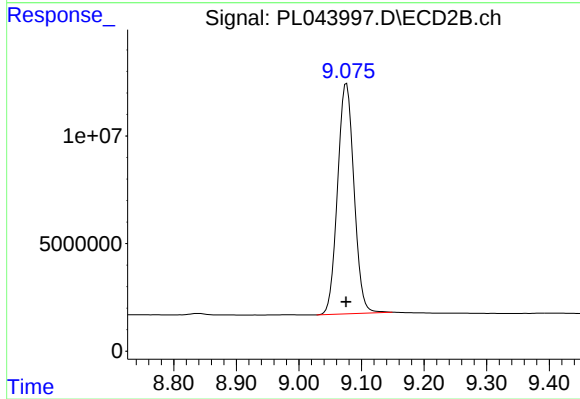
#21 Endrin ketone

R.T.: 7.741 min
Delta R.T.: 0.000 min
Response: 214882624
Conc: 97.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.284 min
Delta R.T.: 0.000 min
Response: 633084636
Conc: 94.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.076 min
Delta R.T.: 0.000 min
Response: 196108100
Conc: 92.72 ng/ml