

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020619\
 Data File : PL044459.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2019 11:54
 Operator : AJ\SJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 01:40:24 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	361.4E6	118.7E6	50.794	50.508
2)	SA Decachlor...	8.049	9.043	365.3E6	109.8E6	50.088	49.596
Target Compounds							
2)	A alpha-BHC	3.796	4.375	555.3E6	158.5E6	51.989	52.033
3)	MA gamma-BHC...	4.074	4.659	512.3E6	149.0E6	52.074	51.433
4)	MA Heptachlor	4.362	5.167	527.8E6	153.5E6	51.235	50.384
5)	MB Aldrin	4.603	5.471	502.5E6	141.2E6	52.200	50.964
6)	B beta-BHC	4.326	4.831	211.2E6	67426096	49.979	50.887
7)	B delta-BHC	4.522	5.047	424.9E6	99260583	52.777	54.283
8)	B Heptachlo...	5.040	5.857	474.3E6	127.2E6	50.968	50.861
9)	A Endosulfan I	5.372	6.214	446.6E6	127.7E6	51.181	50.469
10)	B gamma-Chl...	5.263	6.091	492.3E6	139.8E6	51.014	50.375
11)	B alpha-Chl...	5.320	6.164	486.8E6	139.4E6	50.912	50.296
12)	B 4,4'-DDE	5.487	6.322	451.7E6	123.2E6	52.090	51.591
13)	MA Dieldrin	5.612	6.471	486.1E6	132.3E6	51.788	51.286
14)	MA Endrin	5.865	6.688	450.5E6	113.7E6	51.423	50.584
15)	B Endosulfa...	6.139	6.897	431.1E6	116.1E6	50.979	50.393
16)	A 4,4'-DDD	5.999	6.811	375.3E6	98359436	51.885	51.225
17)	MA 4,4'-DDT	6.234	7.110	384.7E6	101.9E6	53.648	51.962
18)	B Endrin al...	6.306	7.021	357.7E6	100.7E6	51.031	49.646
19)	B Endosulfa...	6.518	7.244	372.5E6	105.1E6	51.253	49.802
20)	A Methoxychlor	6.779	7.568	205.5E6	60416661	51.219	50.570
21)	B Endrin ke...	7.002	7.714	434.3E6	115.6E6	52.204	50.941

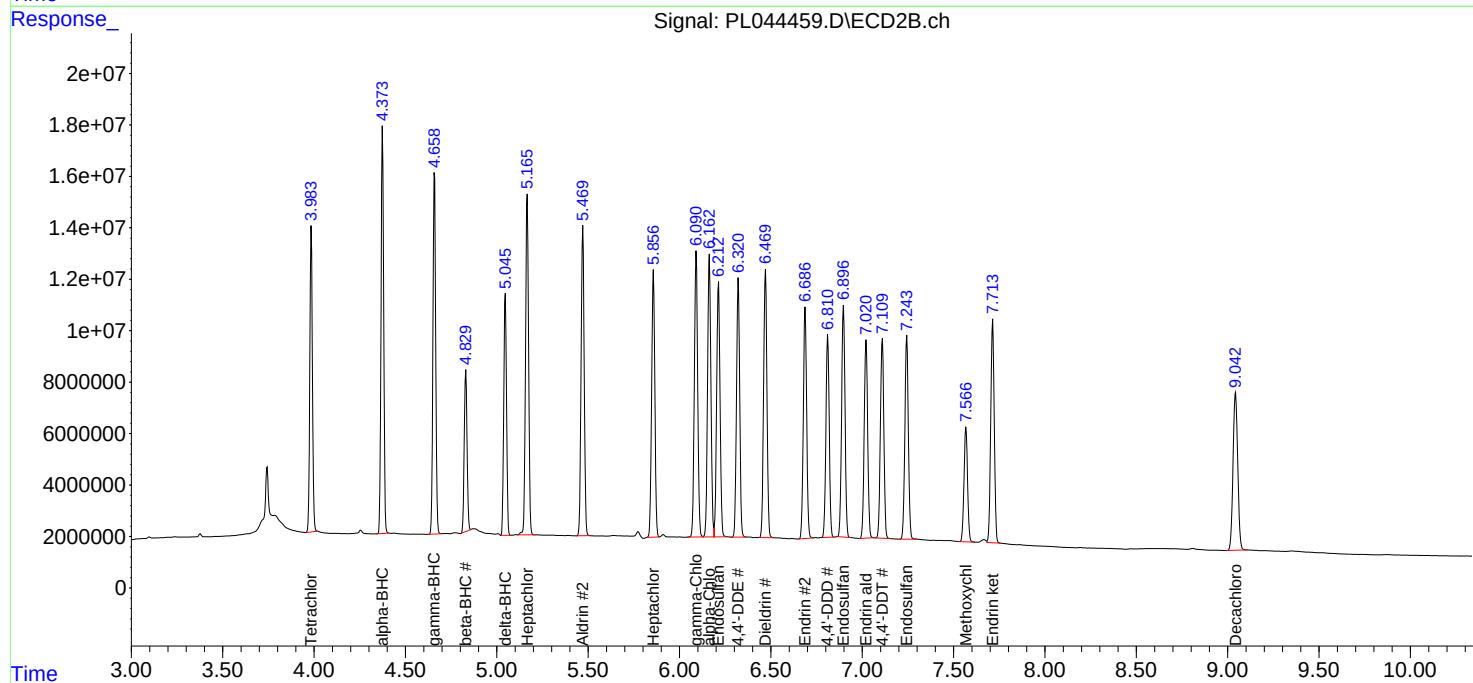
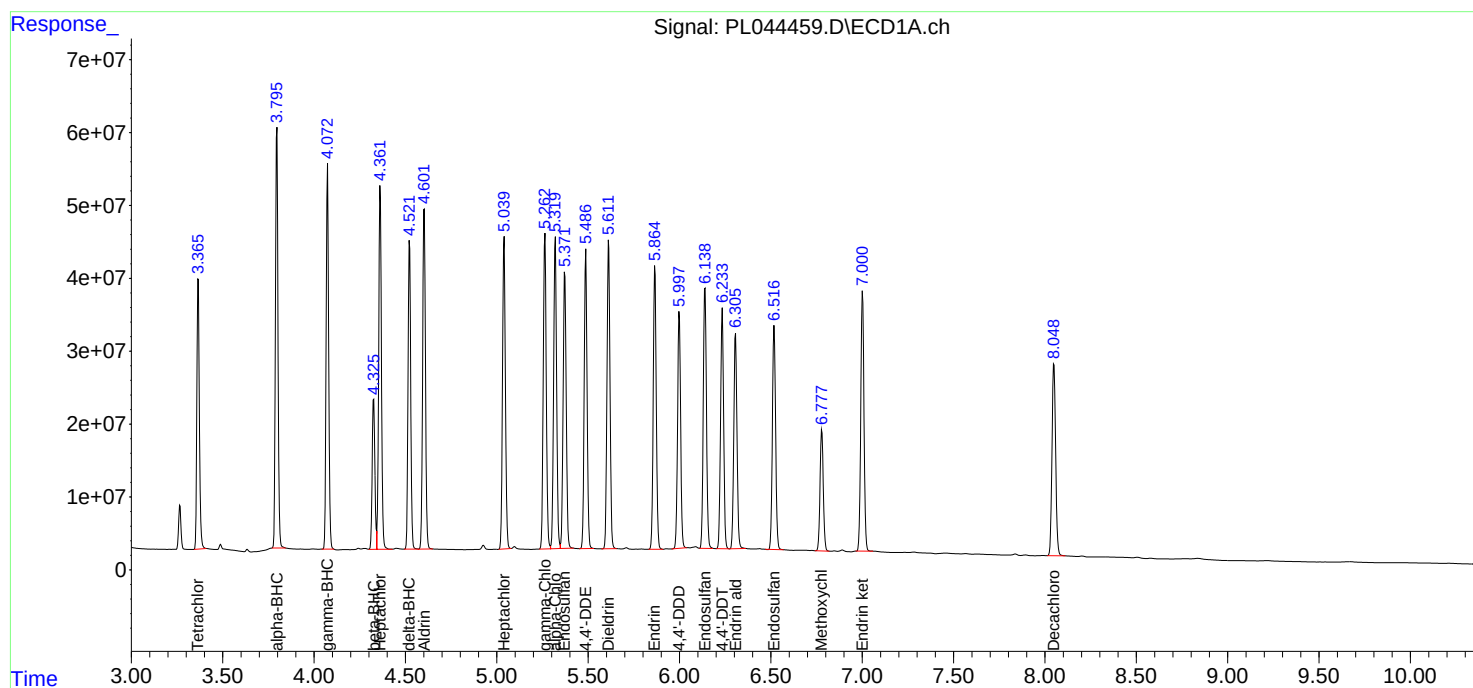
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

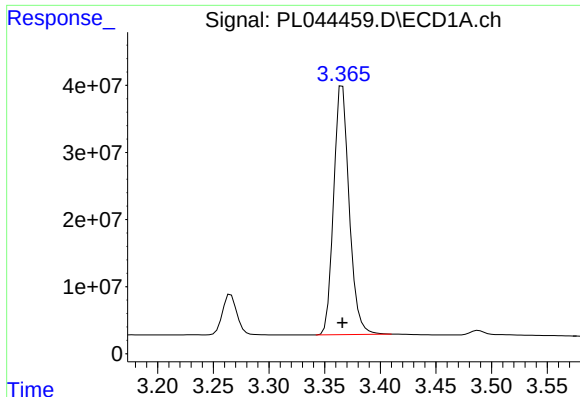
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020619\
Data File : PL044459.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2019 11:54
Operator : AJ\SJ
Sample : PSTDICV050
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 01:40:24 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

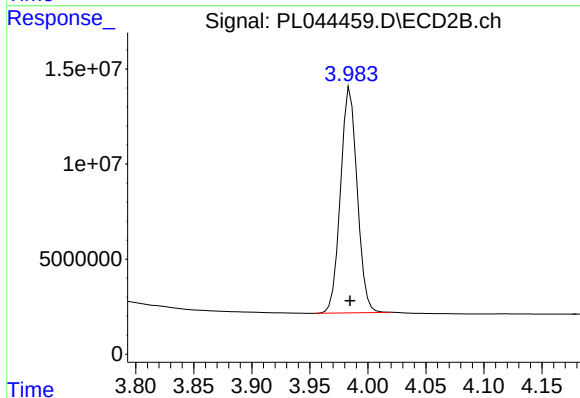




#1 Tetrachloro-m-xylene

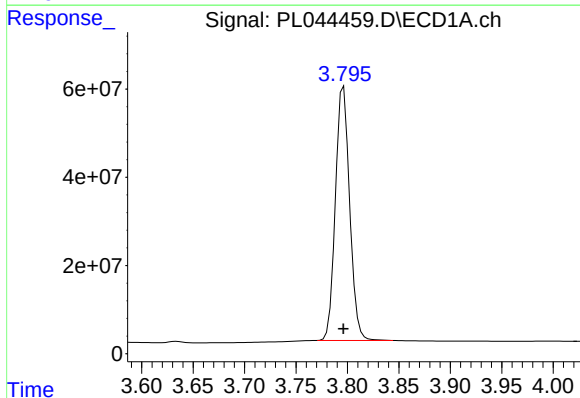
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 361443135
Conc: 50.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



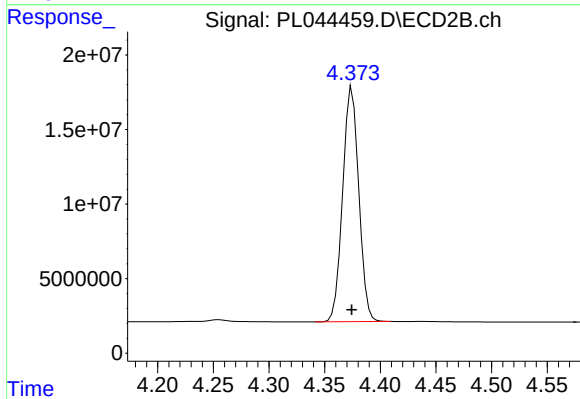
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 118653594
Conc: 50.51 ng/ml



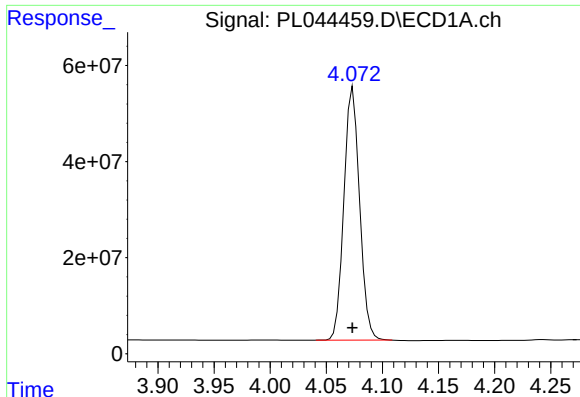
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 555252637
Conc: 51.99 ng/ml



#2 alpha-BHC

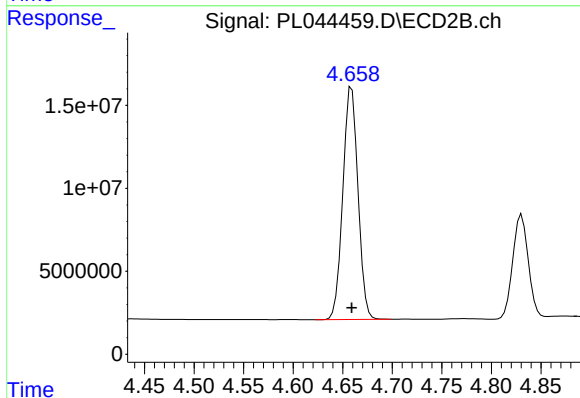
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 158498827
Conc: 52.03 ng/ml



#3 gamma-BHC (Lindane)

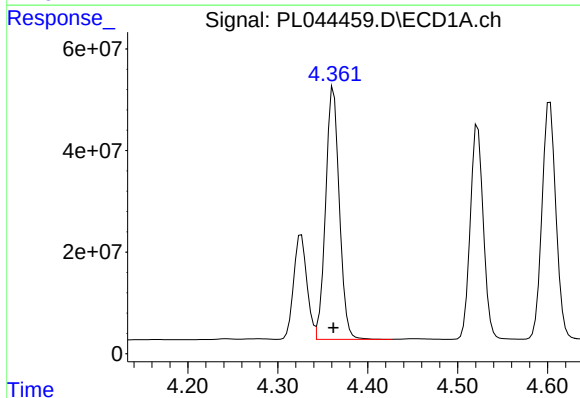
R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 512335095
Conc: 52.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



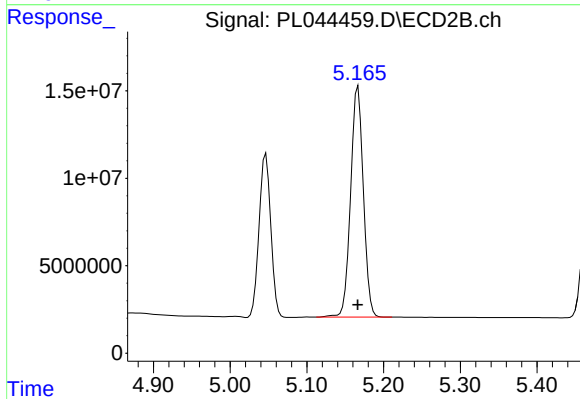
#3 gamma-BHC (Lindane)

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 149008277
Conc: 51.43 ng/ml



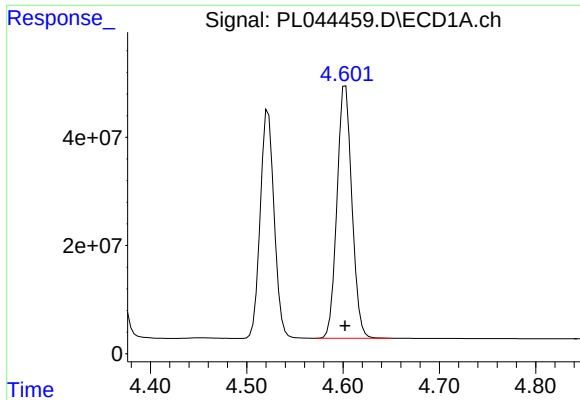
#4 Heptachlor

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 527802208
Conc: 51.24 ng/ml



#4 Heptachlor

R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 153471370
Conc: 50.38 ng/ml



#5 Aldrin

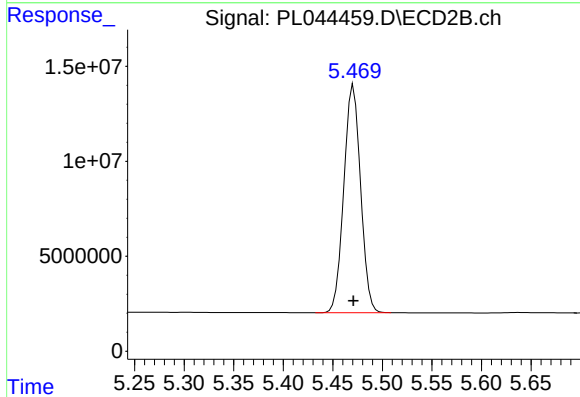
R.T.: 4.603 min

Delta R.T.: 0.000 min

Response: 502465611

Conc: 52.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



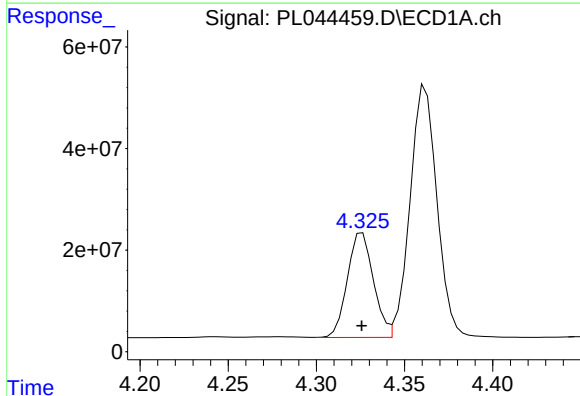
#5 Aldrin

R.T.: 5.471 min

Delta R.T.: 0.000 min

Response: 141224924

Conc: 50.96 ng/ml



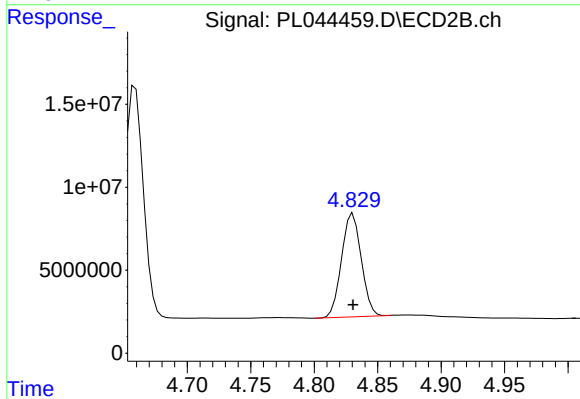
#6 beta-BHC

R.T.: 4.326 min

Delta R.T.: 0.000 min

Response: 211190280

Conc: 49.98 ng/ml



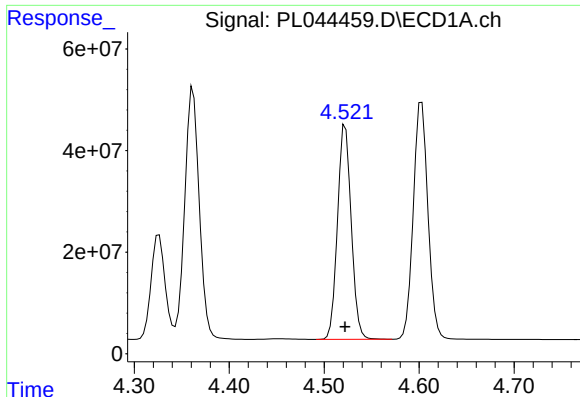
#6 beta-BHC

R.T.: 4.831 min

Delta R.T.: 0.000 min

Response: 67426096

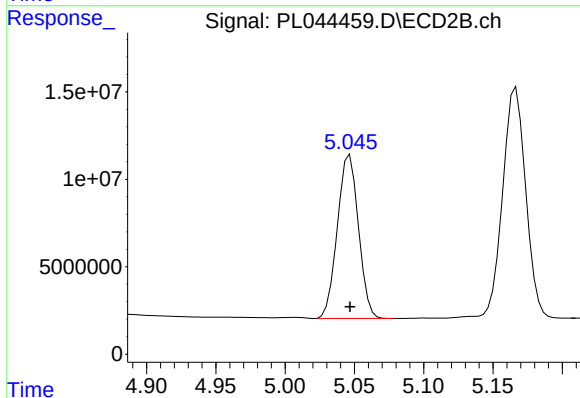
Conc: 50.89 ng/ml



#7 delta-BHC

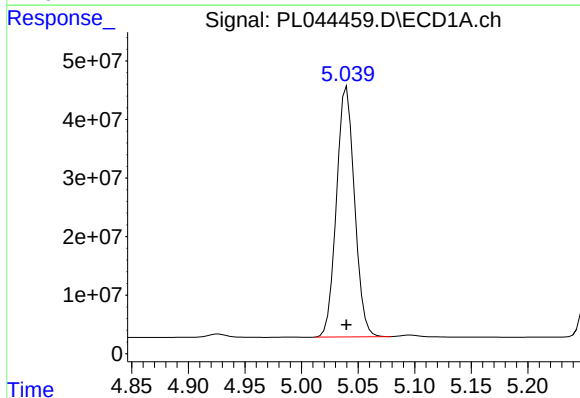
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 424859939
Conc: 52.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



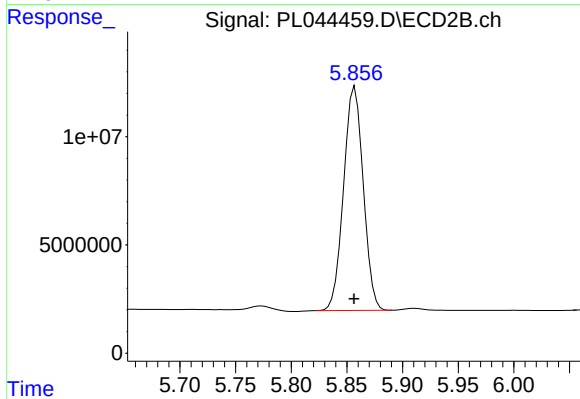
#7 delta-BHC

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 99260583
Conc: 54.28 ng/ml



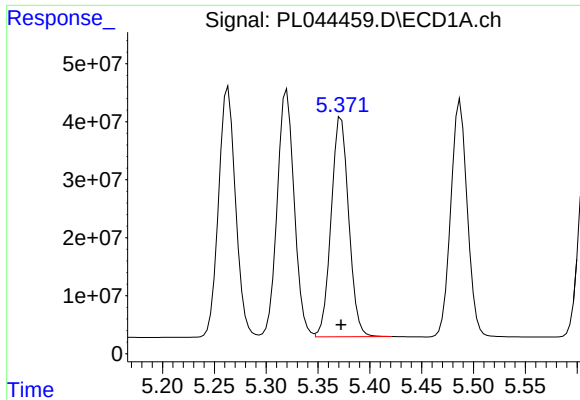
#8 Heptachlor epoxide

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 474250001
Conc: 50.97 ng/ml



#8 Heptachlor epoxide

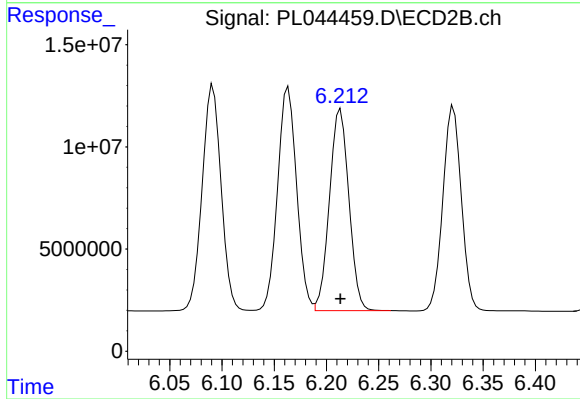
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 127180181
Conc: 50.86 ng/ml



#9 Endosulfan I

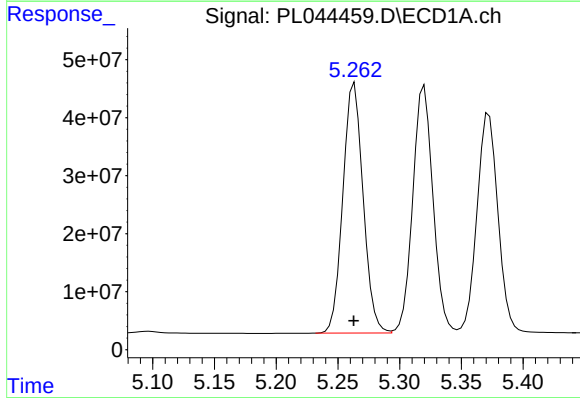
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 446649073
Conc: 51.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



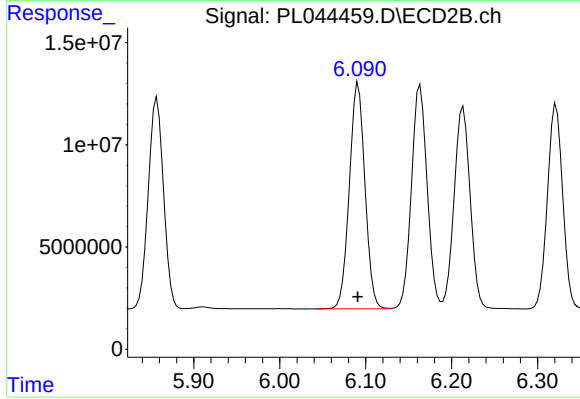
#9 Endosulfan I

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 127679744
Conc: 50.47 ng/ml



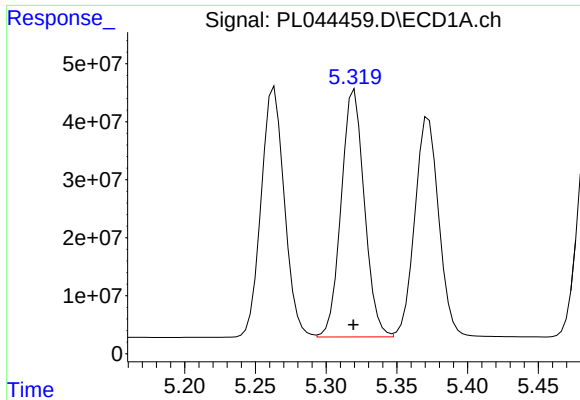
#10 gamma-Chlordane

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 492338045
Conc: 51.01 ng/ml



#10 gamma-Chlordane

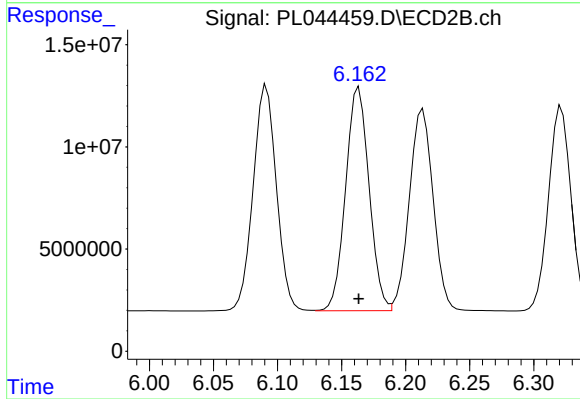
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 139845604
Conc: 50.38 ng/ml



#11 alpha-Chlordane

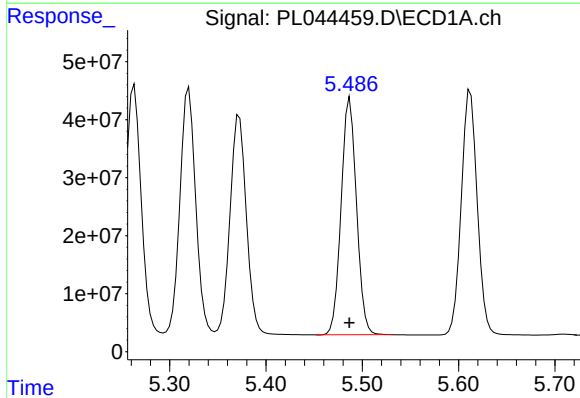
R.T.: 5.320 min
Delta R.T.: 0.000 min
Response: 486787880
Conc: 50.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



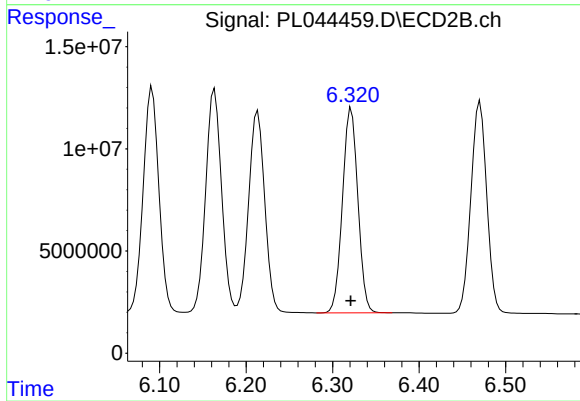
#11 alpha-Chlordane

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 139361728
Conc: 50.30 ng/ml



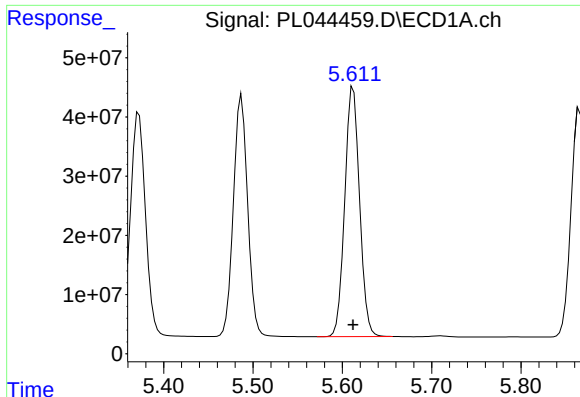
#12 4,4'-DDE

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 451731150
Conc: 52.09 ng/ml



#12 4,4'-DDE

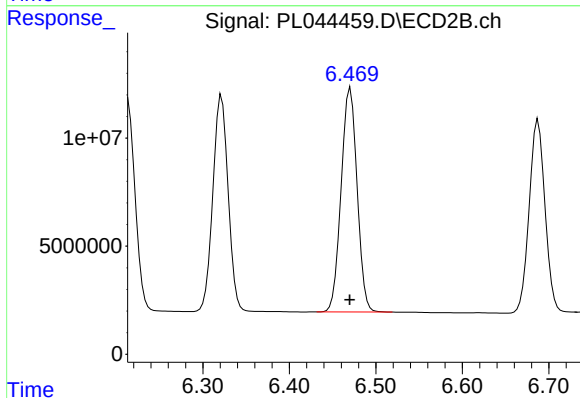
R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 123181934
Conc: 51.59 ng/ml



#13 Dieldrin

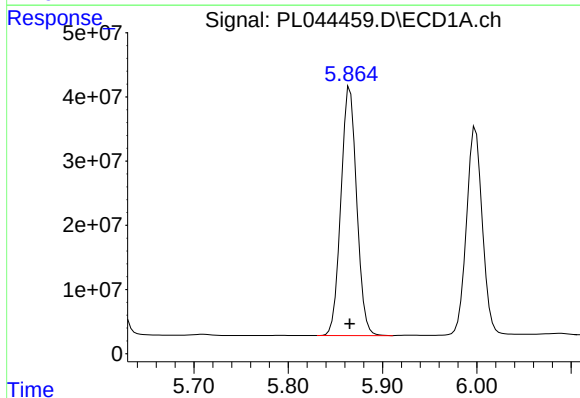
R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 486071500
Conc: 51.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



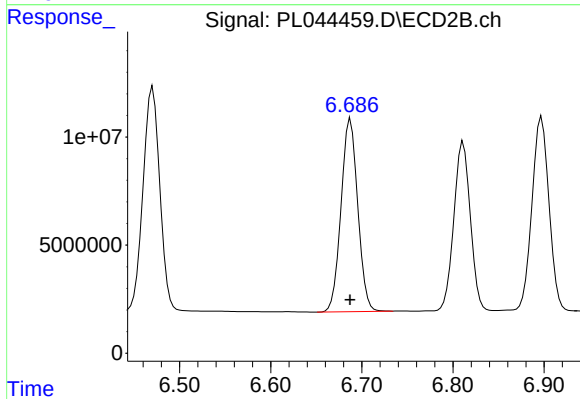
#13 Dieldrin

R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 132312983
Conc: 51.29 ng/ml



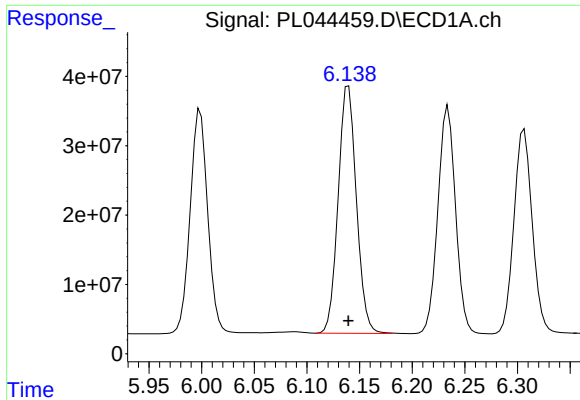
#14 Endrin

R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 450473386
Conc: 51.42 ng/ml



#14 Endrin

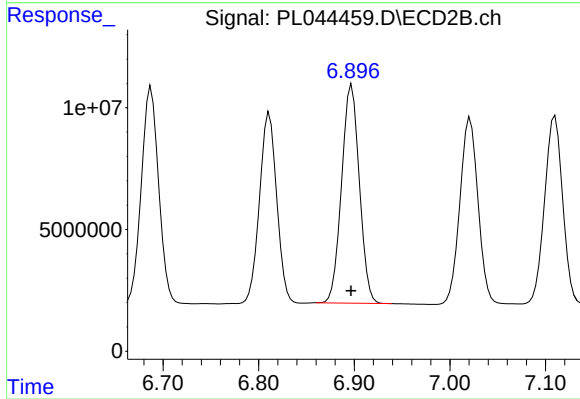
R.T.: 6.688 min
Delta R.T.: 0.000 min
Response: 113659272
Conc: 50.58 ng/ml



#15 Endosulfan II

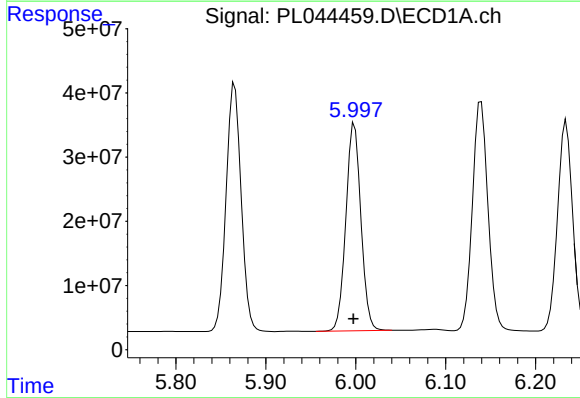
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 431056731
Conc: 50.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



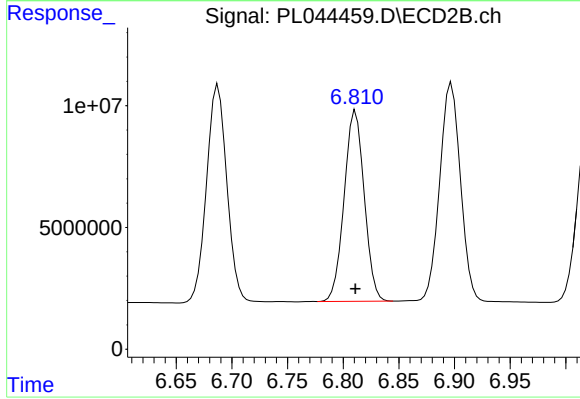
#15 Endosulfan II

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 116067828
Conc: 50.39 ng/ml



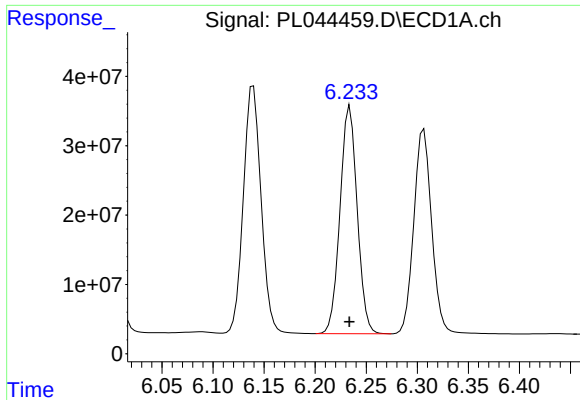
#16 4,4'-DDD

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 375346549
Conc: 51.89 ng/ml



#16 4,4'-DDD

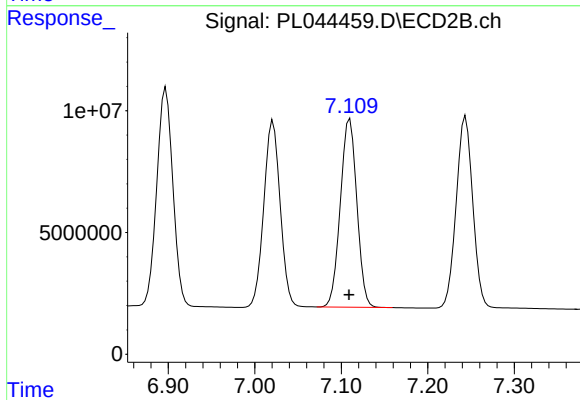
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 98359436
Conc: 51.22 ng/ml



#17 4,4'-DDT

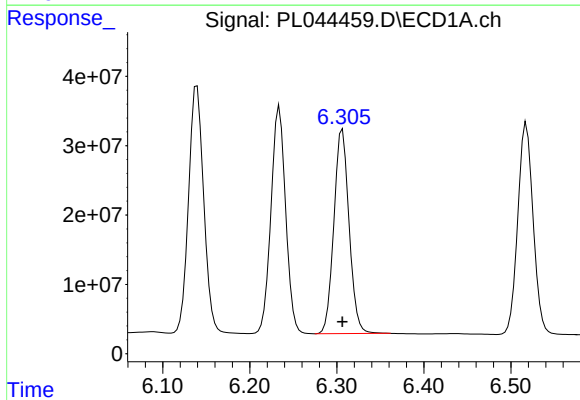
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 384729767
Conc: 53.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



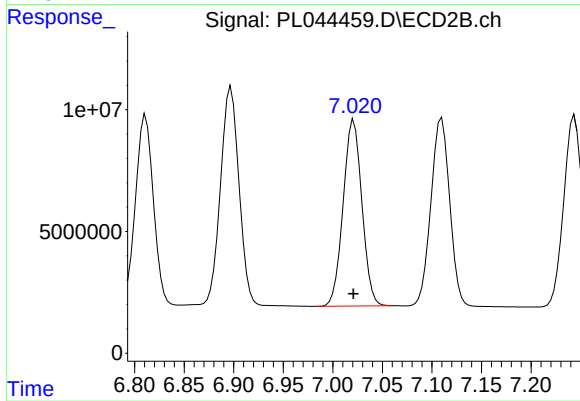
#17 4,4'-DDT

R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 101938960
Conc: 51.96 ng/ml



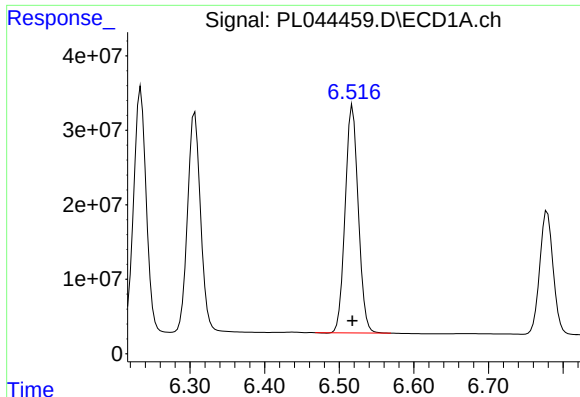
#18 Endrin aldehyde

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 357746933
Conc: 51.03 ng/ml



#18 Endrin aldehyde

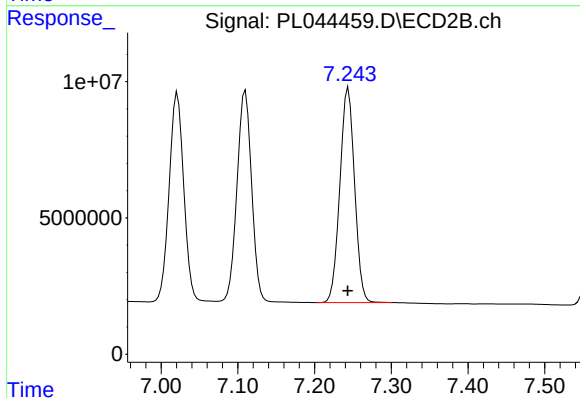
R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 100727601
Conc: 49.65 ng/ml



#19 Endosulfan Sulfate

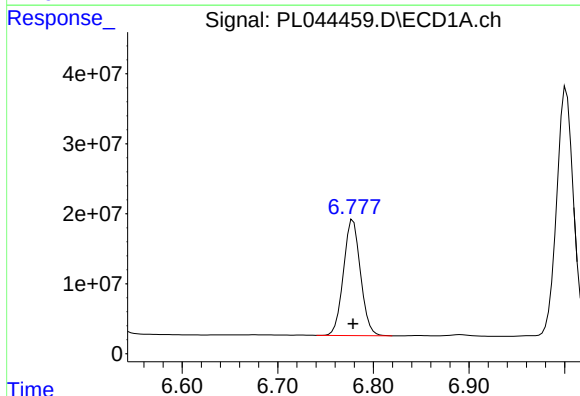
R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 372497803
Conc: 51.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



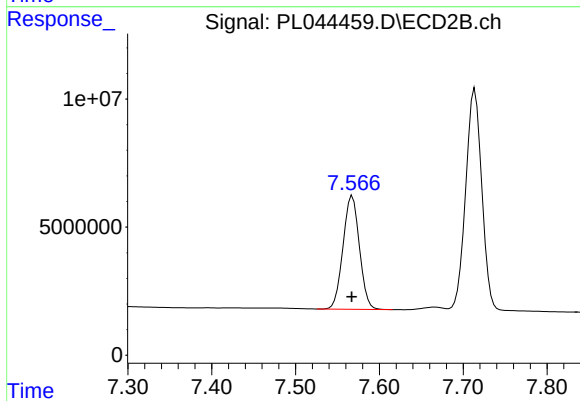
#19 Endosulfan Sulfate

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 105081313
Conc: 49.80 ng/ml



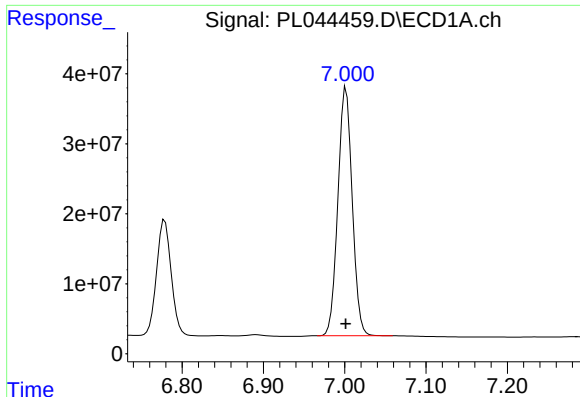
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 205543773
Conc: 51.22 ng/ml



#20 Methoxychlor

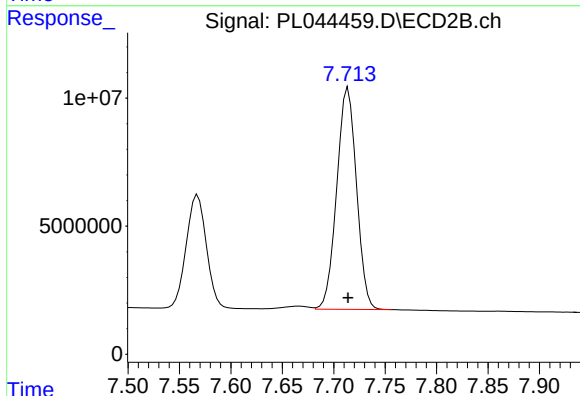
R.T.: 7.568 min
Delta R.T.: 0.000 min
Response: 60416661
Conc: 50.57 ng/ml



#21 Endrin ketone

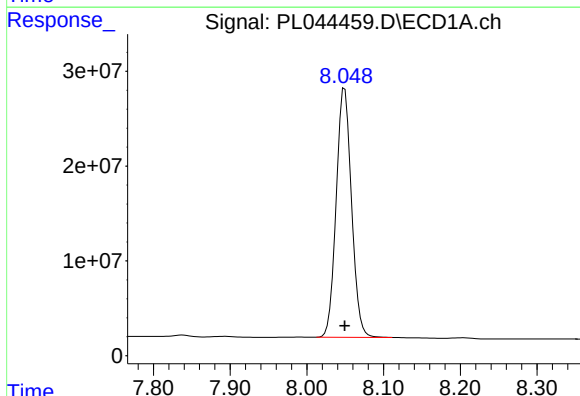
R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 434343290
Conc: 52.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



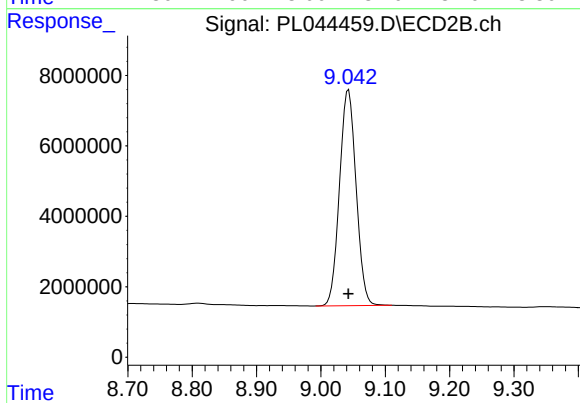
#21 Endrin ketone

R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 115613455
Conc: 50.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.049 min
Delta R.T.: 0.000 min
Response: 365321290
Conc: 50.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.043 min
Delta R.T.: 0.000 min
Response: 109847197
Conc: 49.60 ng/ml