

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092320\
 Data File : PL061680.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2020 11:20
 Operator : DD\AJ
 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: Sep 23 12:16:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092320.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 23 12:15:56 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.458	4.007	168.4E6	284.4E6	99.009	102.587
28)	SA Decachlor...	8.211	9.095	148.4E6	203.9E6	93.799	94.395
Target Compounds							
2)	A alpha-BHC	3.894	4.396	258.0E6	442.5E6	104.023	106.200
3)	MA gamma-BHC...	4.177	4.682	224.3E6	403.7E6	101.794	105.317
4)	MA Heptachlor	4.479	5.193	206.0E6	360.4E6	100.478	102.877
5)	MB Aldrin	4.727	5.499	186.2E6	345.5E6	102.155	105.001
6)	B beta-BHC	4.429	4.853	88792236	158.9E6	96.932	101.832
7)	B delta-BHC	4.632	5.071	216.6E6	288.6E6	103.156	106.020
8)	B Heptachlo...	5.170	5.886	173.3E6	264.1E6	98.805	103.056
9)	A Endosulfan I	5.508	6.244	161.4E6	280.4E6	99.393	101.775
10)	B gamma-Chl...	5.397	6.122	174.1E6	301.5E6	100.219	103.077
11)	B alpha-Chl...	5.456	6.195	173.2E6	304.5E6	99.448	102.201
12)	B 4,4'-DDE	5.620	6.352	163.7E6	288.9E6	103.231	104.367
13)	MA Dieldrin	5.751	6.502	172.1E6	295.7E6	101.754	103.383
14)	MA Endrin	6.008	6.721	161.7E6	254.3E6	101.472	103.618
15)	B Endosulfa...	6.281	6.930	156.1E6	249.4E6	98.224	98.943
16)	A 4,4'-DDD	6.135	6.844	136.6E6	229.5E6	102.074	103.231
17)	MA 4,4'-DDT	6.376	7.143	139.8E6	231.8E6	105.642	103.945
18)	B Endrin al...	6.449	7.055	133.1E6	210.2E6	96.949	98.485
19)	B Endosulfa...	6.662	7.278	150.4E6	230.1E6	97.584	98.857
20)	A Methoxychlor	6.922	7.604	80269079	123.6E6	96.907	97.858
21)	B Endrin ke...	7.152	7.750	170.6E6	237.9E6	98.321	100.080
22)	Mirex	7.341	8.206	127.2E6	165.7E6	93.333	95.041

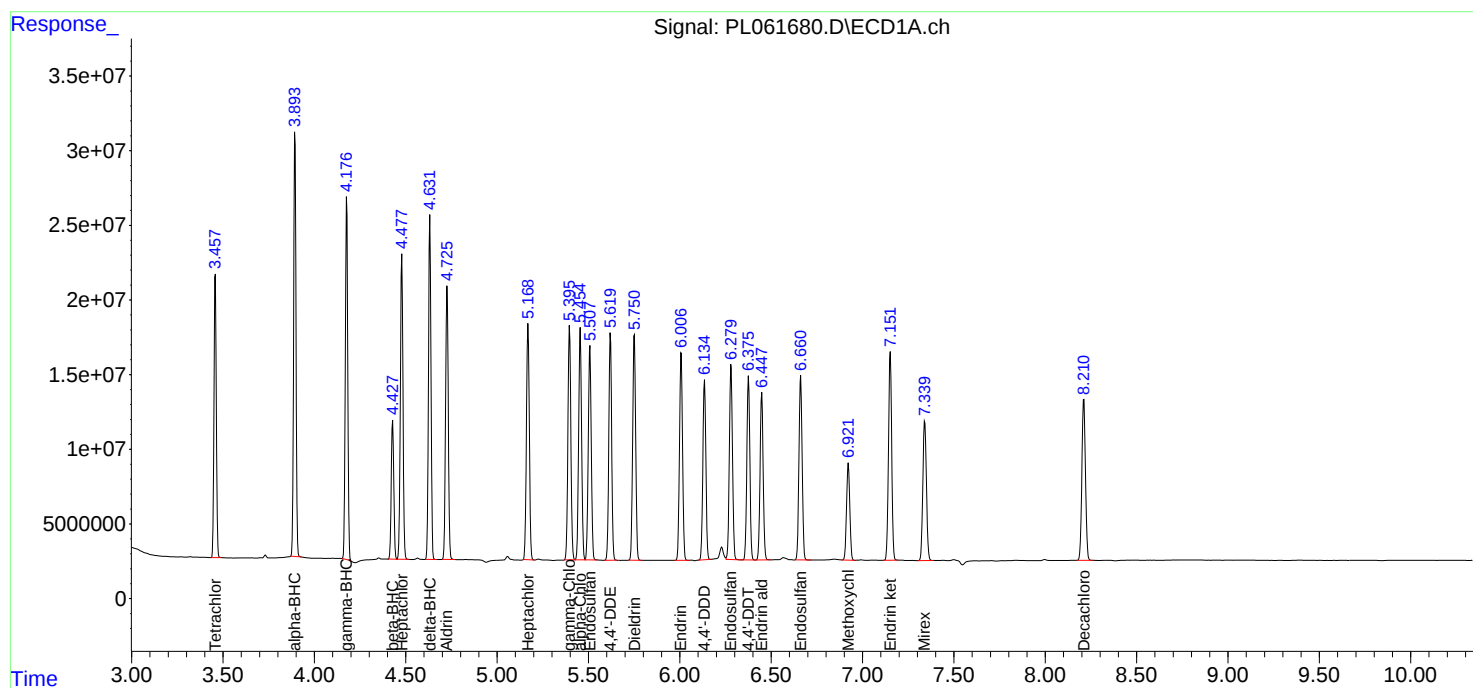
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

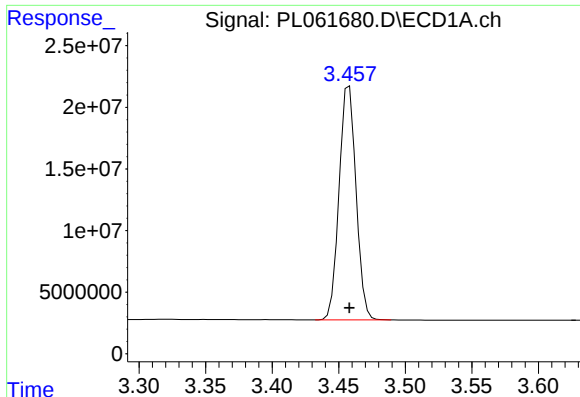
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092320\
Data File : PL061680.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2020 11:20
Operator : DD\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 12:16:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092320.M
Quant Title : GC Extractables
QLast Update : Wed Sep 23 12:15:56 2020
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

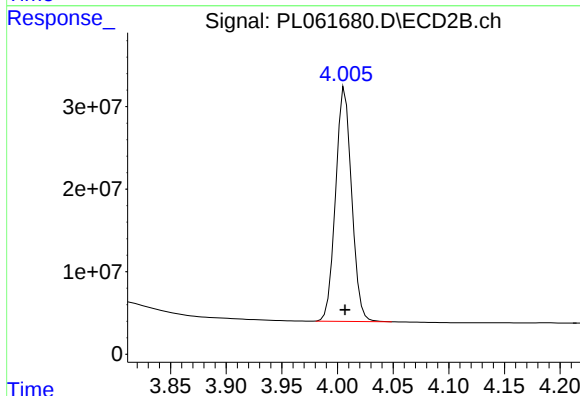




#1 Tetrachloro-m-xylene

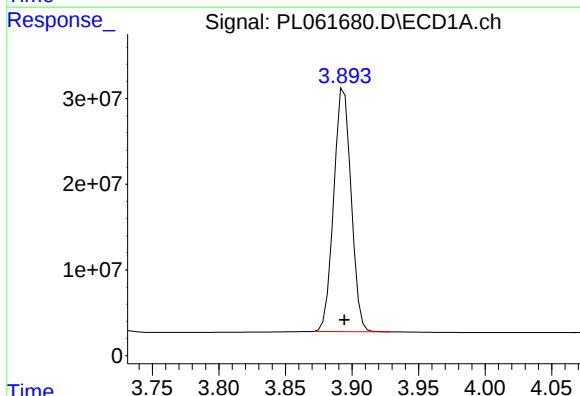
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 168406712
Conc: 99.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



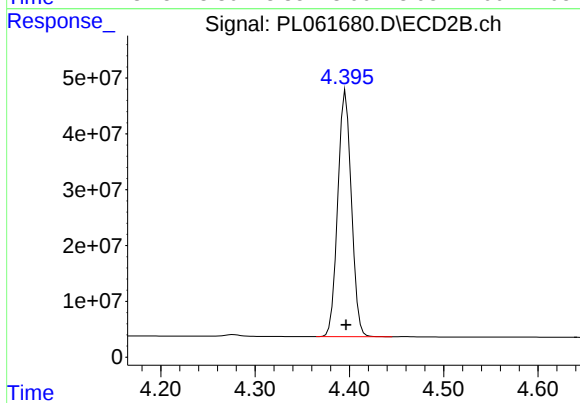
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 284353125
Conc: 102.59 ng/ml



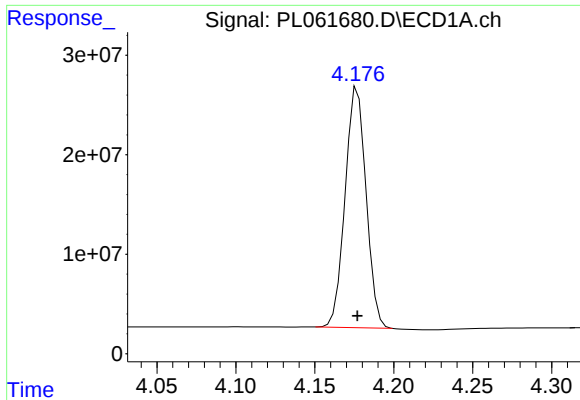
#2 alpha-BHC

R.T.: 3.894 min
Delta R.T.: 0.000 min
Response: 258005806
Conc: 104.02 ng/ml



#2 alpha-BHC

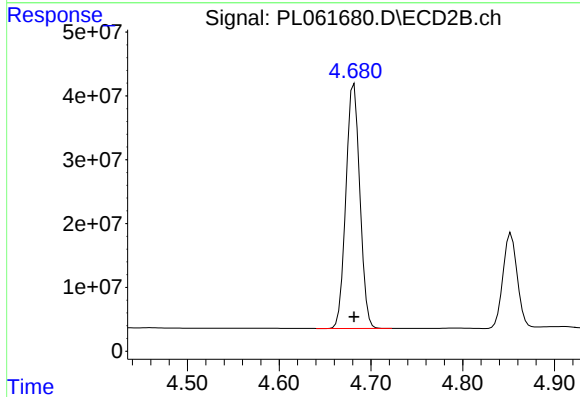
R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 442488064
Conc: 106.20 ng/ml



#3 gamma-BHC (Lindane)

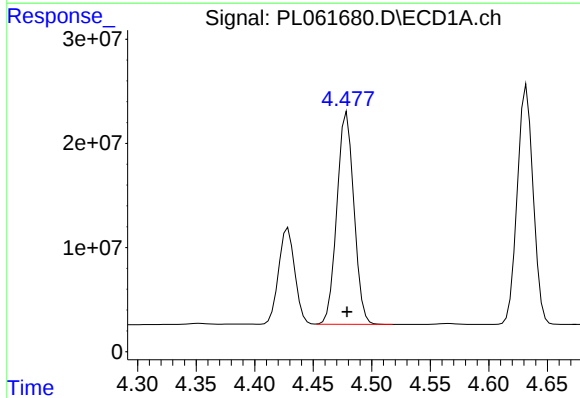
R.T.: 4.177 min
Delta R.T.: 0.000 min
Response: 224323515
Conc: 101.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



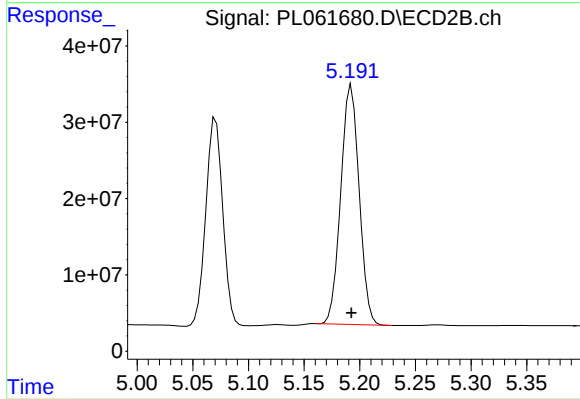
#3 gamma-BHC (Lindane)

R.T.: 4.682 min
Delta R.T.: 0.000 min
Response: 403699898
Conc: 105.32 ng/ml



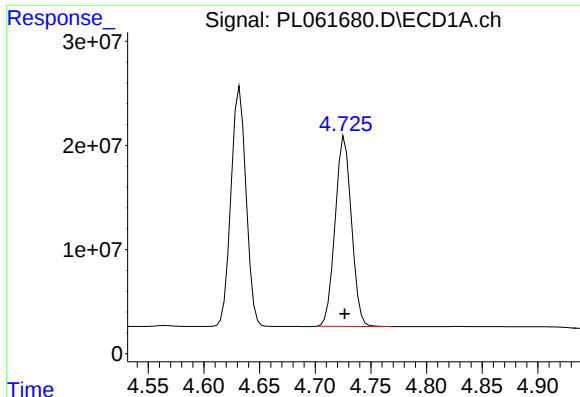
#4 Heptachlor

R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 205986571
Conc: 100.48 ng/ml



#4 Heptachlor

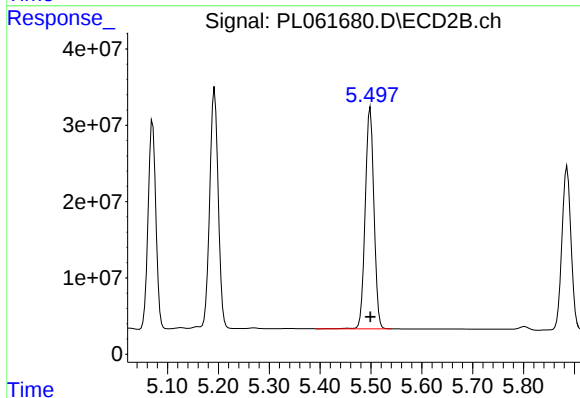
R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 360387133
Conc: 102.88 ng/ml



#5 Aldrin

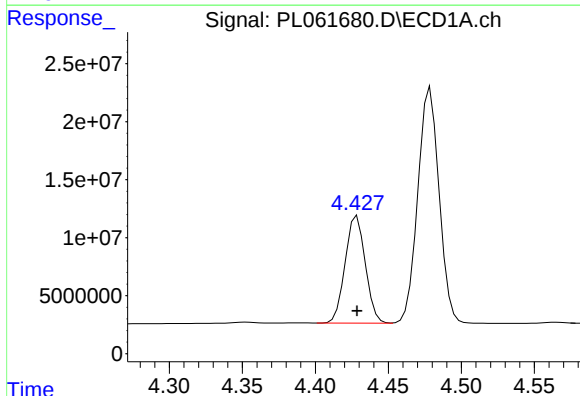
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 186185744
Conc: 102.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



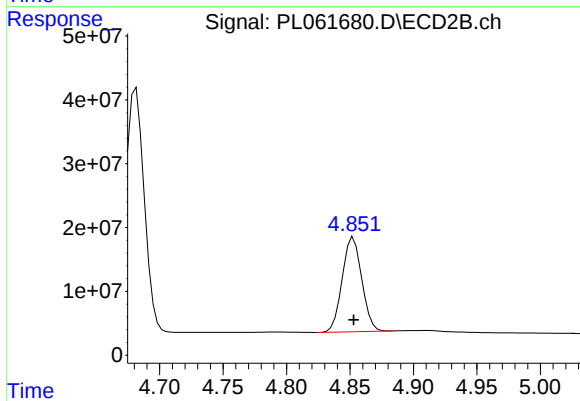
#5 Aldrin

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 345450975
Conc: 105.00 ng/ml



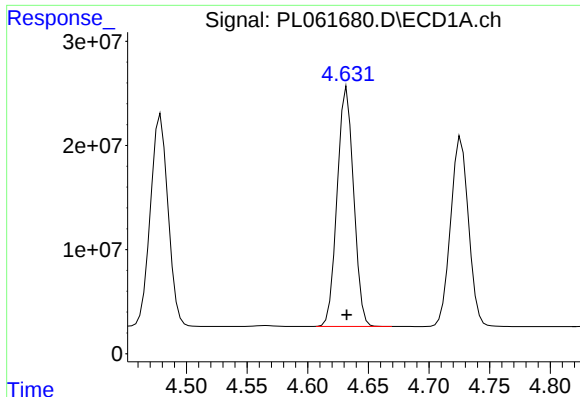
#6 beta-BHC

R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 88792236
Conc: 96.93 ng/ml



#6 beta-BHC

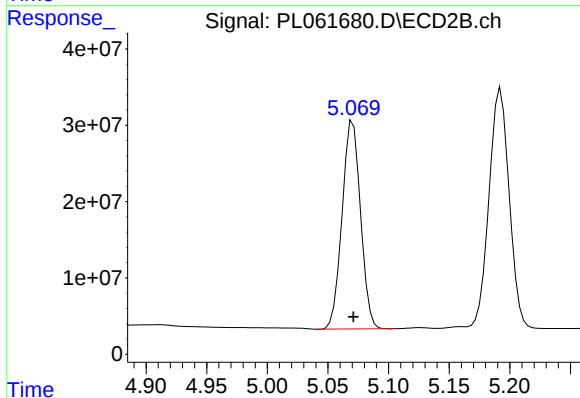
R.T.: 4.853 min
Delta R.T.: 0.000 min
Response: 158855347
Conc: 101.83 ng/ml



#7 delta-BHC

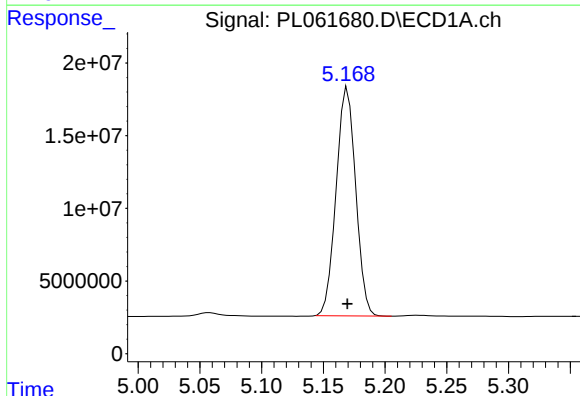
R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 216641583
Conc: 103.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



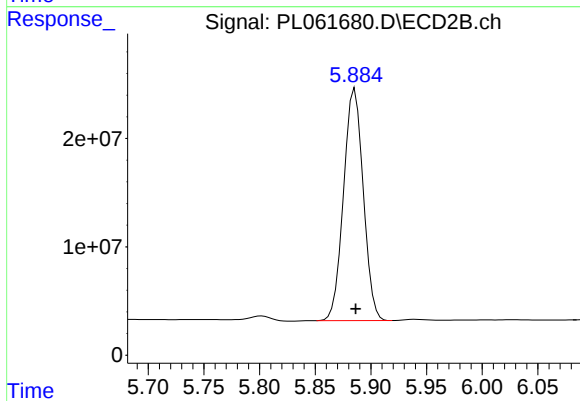
#7 delta-BHC

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 288583441
Conc: 106.02 ng/ml



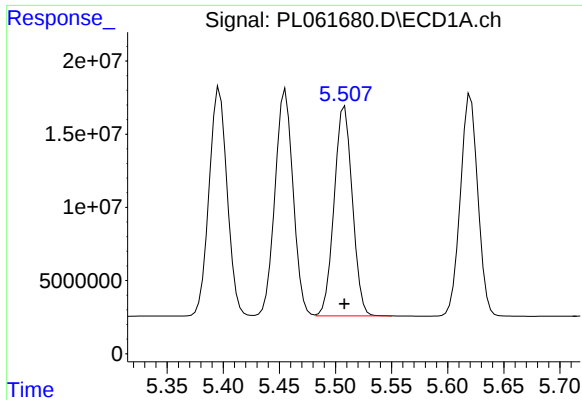
#8 Heptachlor epoxide

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 173294995
Conc: 98.81 ng/ml



#8 Heptachlor epoxide

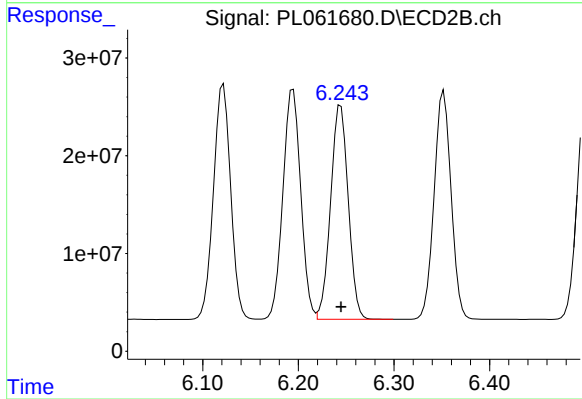
R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 264077353
Conc: 103.06 ng/ml



#9 Endosulfan I

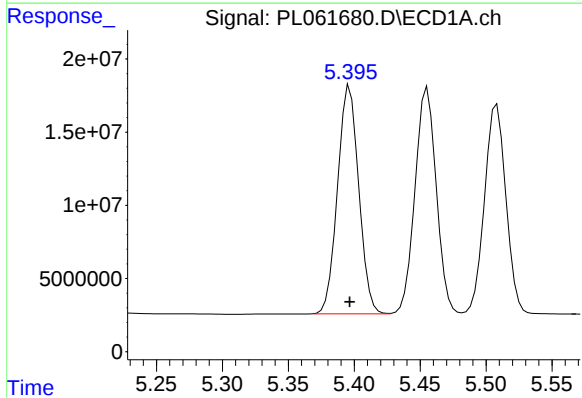
R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 161420517
Conc: 99.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



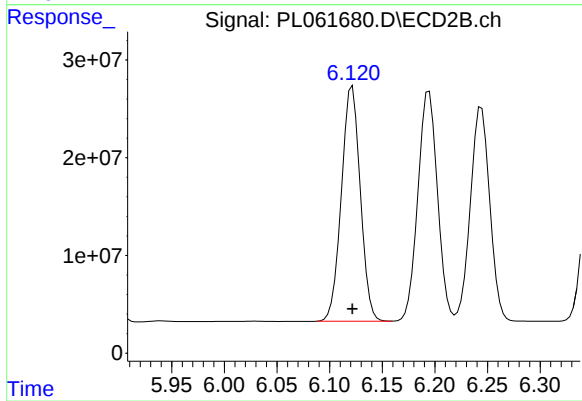
#9 Endosulfan I

R.T.: 6.244 min
Delta R.T.: 0.000 min
Response: 280405214
Conc: 101.77 ng/ml



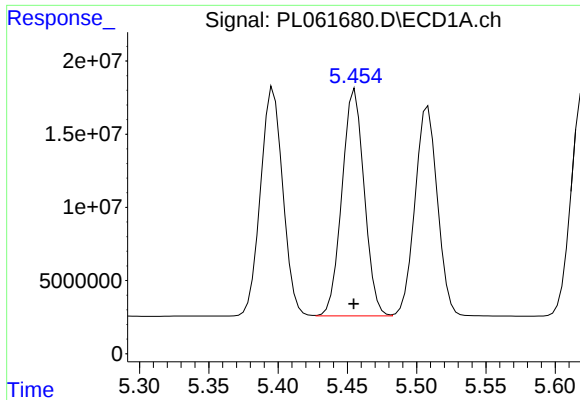
#10 gamma-Chlordane

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 174062771
Conc: 100.22 ng/ml



#10 gamma-Chlordane

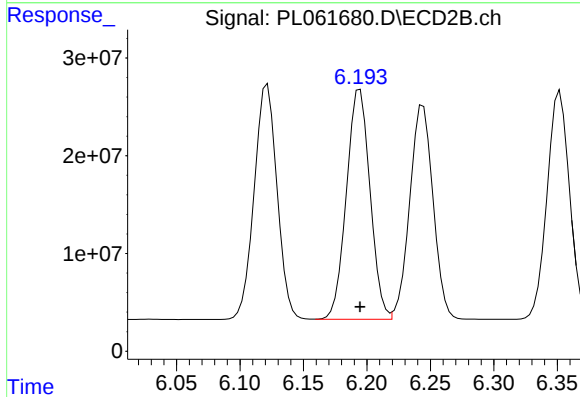
R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 301543151
Conc: 103.08 ng/ml



#11 alpha-Chlordane

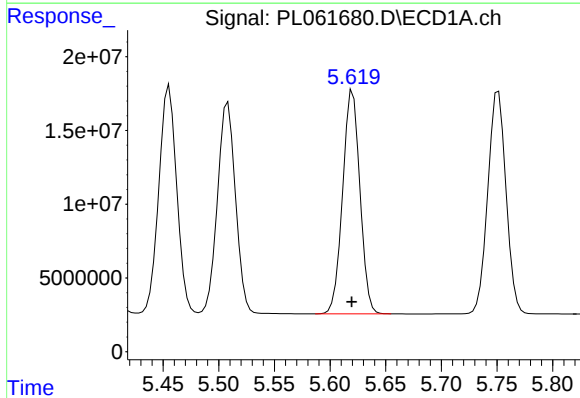
R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 173193947
Conc: 99.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



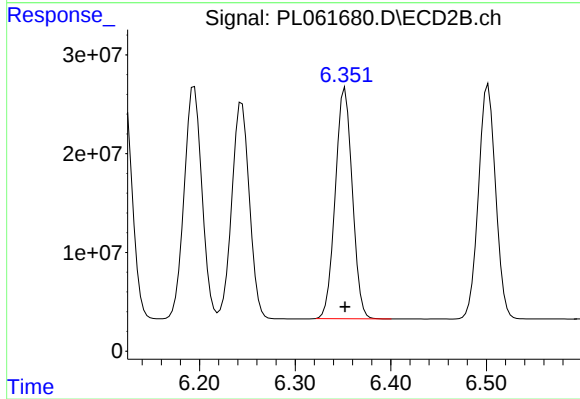
#11 alpha-Chlordane

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 304523980
Conc: 102.20 ng/ml



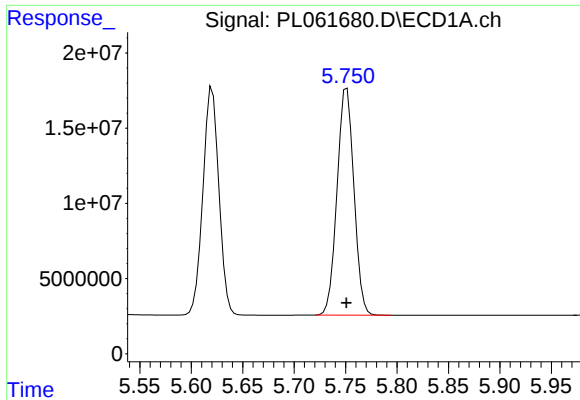
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 163709255
Conc: 103.23 ng/ml



#12 4,4'-DDE

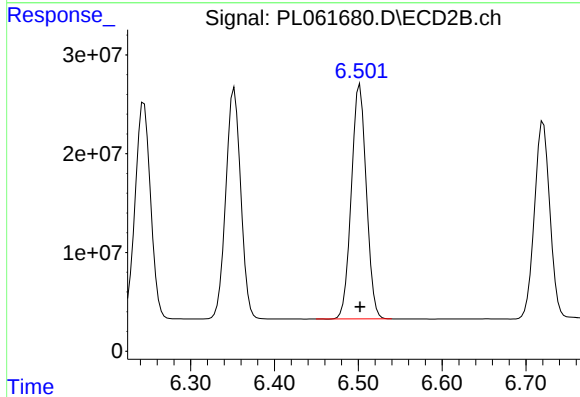
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 288868702
Conc: 104.37 ng/ml



#13 Dieldrin

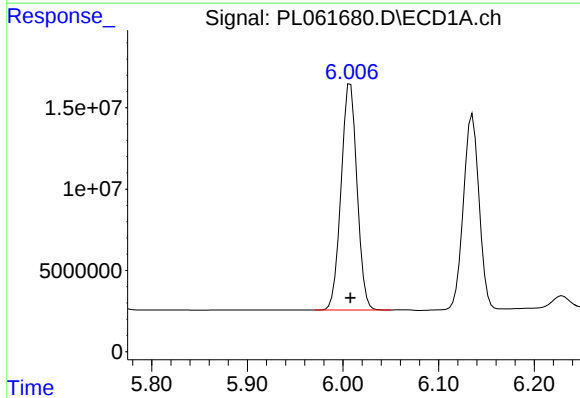
R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 172077026
Conc: 101.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



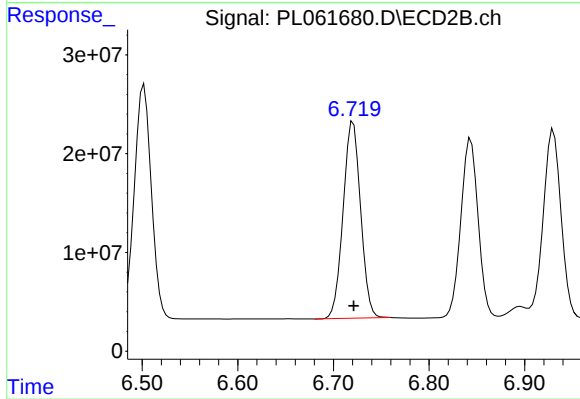
#13 Dieldrin

R.T.: 6.502 min
Delta R.T.: 0.000 min
Response: 295720067
Conc: 103.38 ng/ml



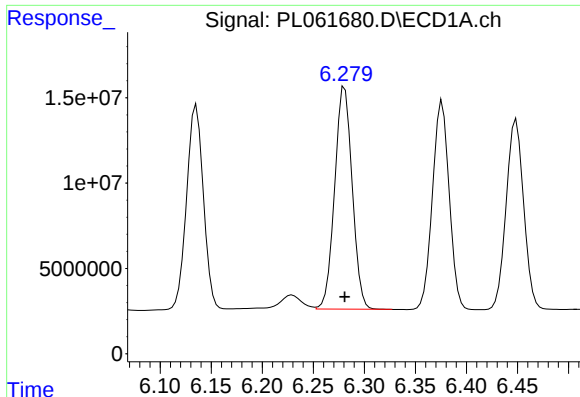
#14 Endrin

R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 161686480
Conc: 101.47 ng/ml



#14 Endrin

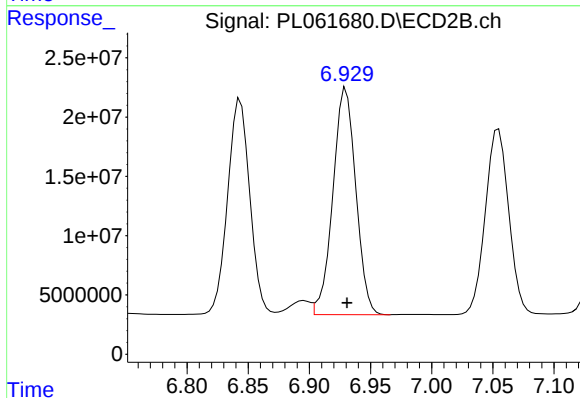
R.T.: 6.721 min
Delta R.T.: 0.000 min
Response: 254301959
Conc: 103.62 ng/ml



#15 Endosulfan II

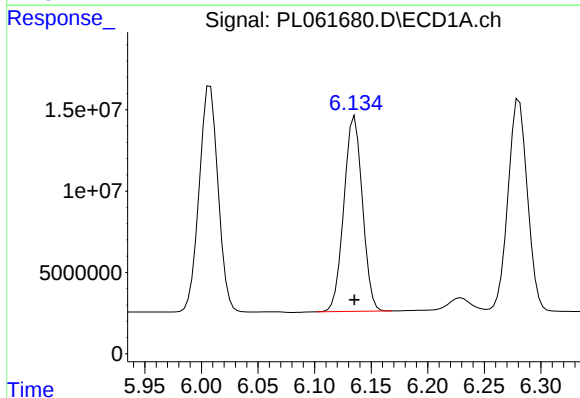
R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 156053773
Conc: 98.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



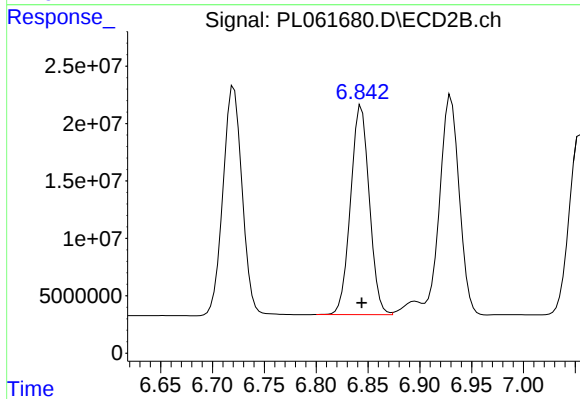
#15 Endosulfan II

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 249385095
Conc: 98.94 ng/ml



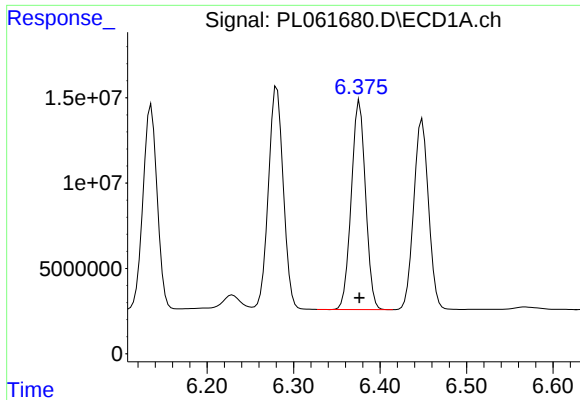
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 136639526
Conc: 102.07 ng/ml



#16 4,4'-DDD

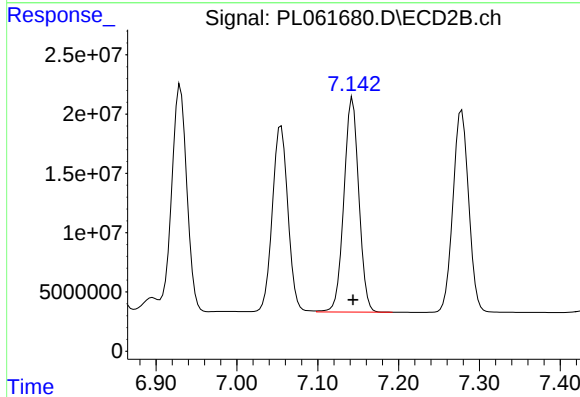
R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 229472492
Conc: 103.23 ng/ml



#17 4,4'-DDT

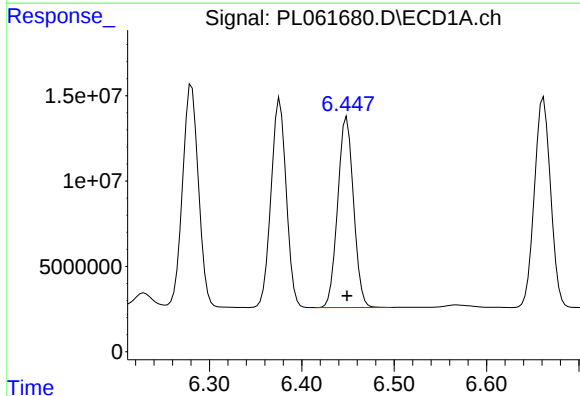
R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 139813856
Conc: 105.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



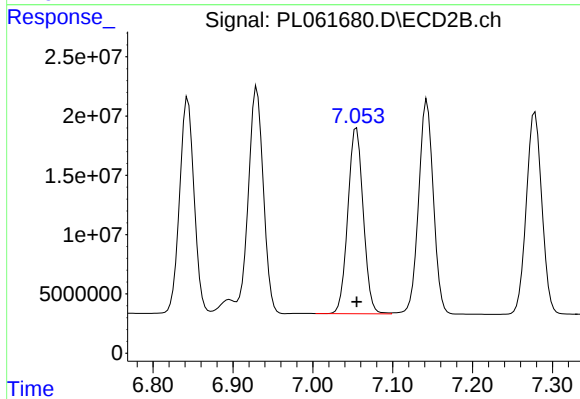
#17 4,4'-DDT

R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 231783058
Conc: 103.95 ng/ml



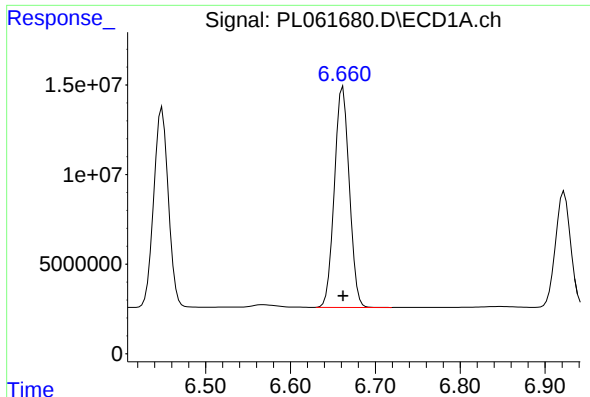
#18 Endrin aldehyde

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 133122868
Conc: 96.95 ng/ml



#18 Endrin aldehyde

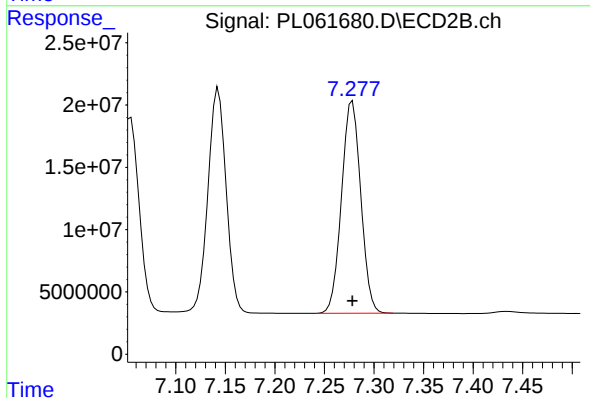
R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 210160224
Conc: 98.48 ng/ml



#19 Endosulfan Sulfate

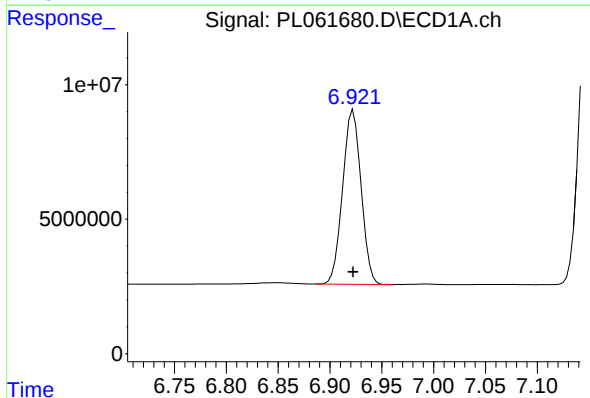
R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 150416249
Conc: 97.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



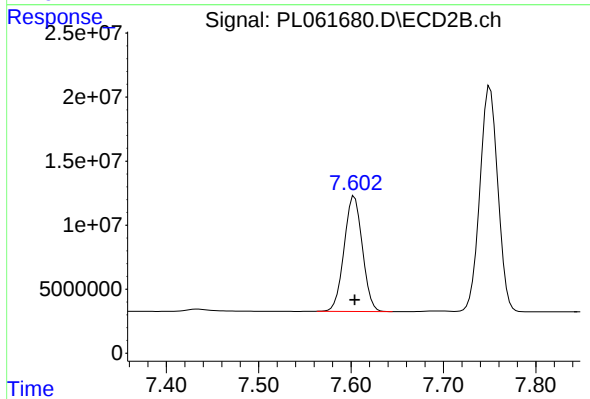
#19 Endosulfan Sulfate

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 230067697
Conc: 98.86 ng/ml



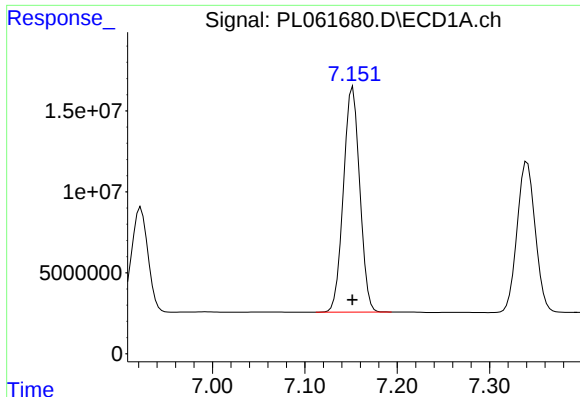
#20 Methoxychlor

R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 80269079
Conc: 96.91 ng/ml



#20 Methoxychlor

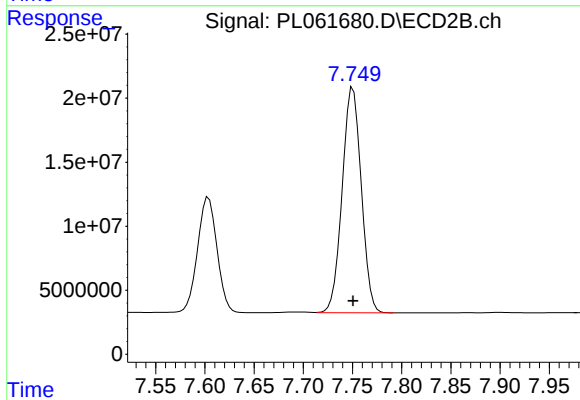
R.T.: 7.604 min
Delta R.T.: 0.000 min
Response: 123590157
Conc: 97.86 ng/ml



#21 Endrin ketone

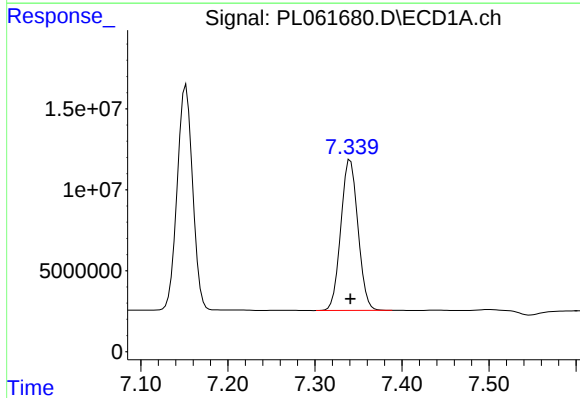
R.T.: 7.152 min
Delta R.T.: 0.000 min
Response: 170576358
Conc: 98.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC100



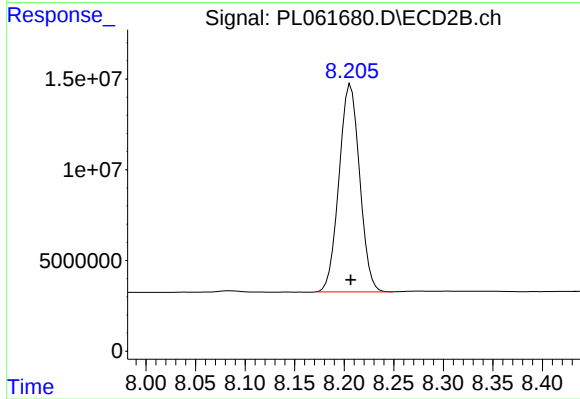
#21 Endrin ketone

R.T.: 7.750 min
Delta R.T.: 0.000 min
Response: 237903570
Conc: 100.08 ng/ml



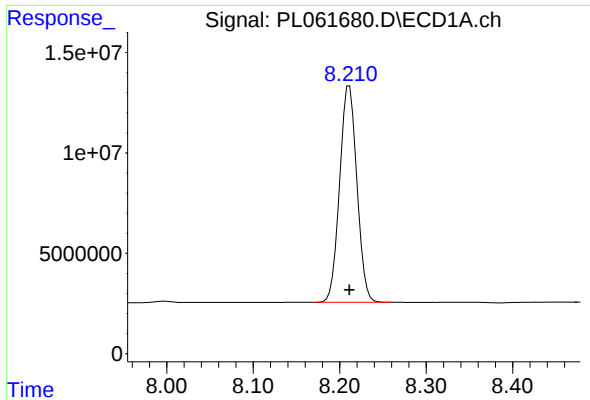
#22 Mirex

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 127186187
Conc: 93.33 ng/ml



#22 Mirex

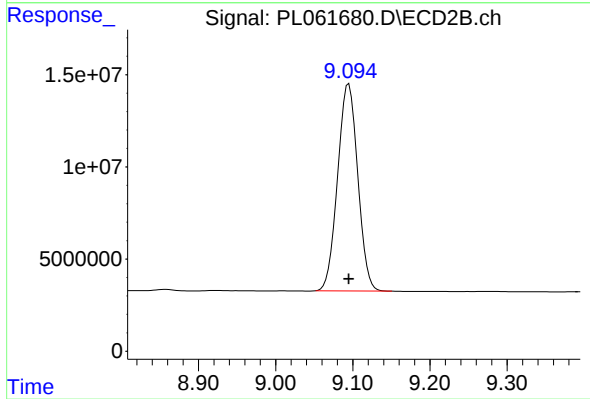
R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 165678646
Conc: 95.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 148386084
Conc: 93.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 203850287
Conc: 94.40 ng/ml