

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031420\
 Data File : PL057341.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2020 18:20
 Operator : AJ\MA
 Sample : PSTDICV050
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL031420

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 00:25:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 14 00:24:50 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	3.957	460.5E6	107.2E6	49.675	49.405
28)	SA Decachlor...	8.207	8.980	509.9E6	107.9E6	48.192	48.650
Target Compounds							
2)	A alpha-BHC	3.895	4.345	802.2E6	161.3E6	50.359	50.203
3)	MA gamma-BHC...	4.179	4.627	732.1E6	156.6E6	50.940	49.898
4)	MA Heptachlor	4.480	5.129	742.2E6	154.5E6	49.973	49.078
5)	MB Aldrin	4.727	5.431	695.6E6	151.1E6	50.429	49.515
6)	B beta-BHC	4.431	4.800	287.2E6	70529177	48.852	48.899
7)	B delta-BHC	4.635	5.014	715.3E6	124.8E6	50.964	46.767
8)	B Heptachlo...	5.170	5.815	640.6E6	137.0E6	49.981	50.205
9)	A Endosulfan I	5.509	6.170	594.7E6	139.5E6	50.013	49.026
10)	B gamma-Chl...	5.397	6.049	650.9E6	151.6E6	49.913	49.192
11)	B alpha-Chl...	5.455	6.121	643.6E6	152.6E6	49.806	49.040
12)	B 4,4'-DDE	5.620	6.280	623.9E6	141.3E6	50.092	49.694
13)	MA Dieldrin	5.752	6.426	635.9E6	145.9E6	50.417	49.310
14)	MA Endrin	6.009	6.642	568.4E6	119.2E6	49.723	49.395
15)	B Endosulfa...	6.282	6.852	543.9E6	126.5E6	50.081	48.163
16)	A 4,4'-DDD	6.135	6.768	497.4E6	114.3E6	50.748	50.067
17)	MA 4,4'-DDT	6.375	7.065	507.3E6	113.6E6	50.869	49.876
18)	B Endrin al...	6.450	6.976	456.6E6	109.3E6	49.444	49.177
19)	B Endosulfa...	6.663	7.199	509.2E6	119.5E6	50.708	48.995
20)	A Methoxychlor	6.920	7.524	265.9E6	64093896	49.558	49.281
21)	B Endrin ke...	7.154	7.666	570.6E6	128.7E6	50.481	49.732
22)	Mirex	7.341	8.116	400.6E6	92833250	49.457	48.616

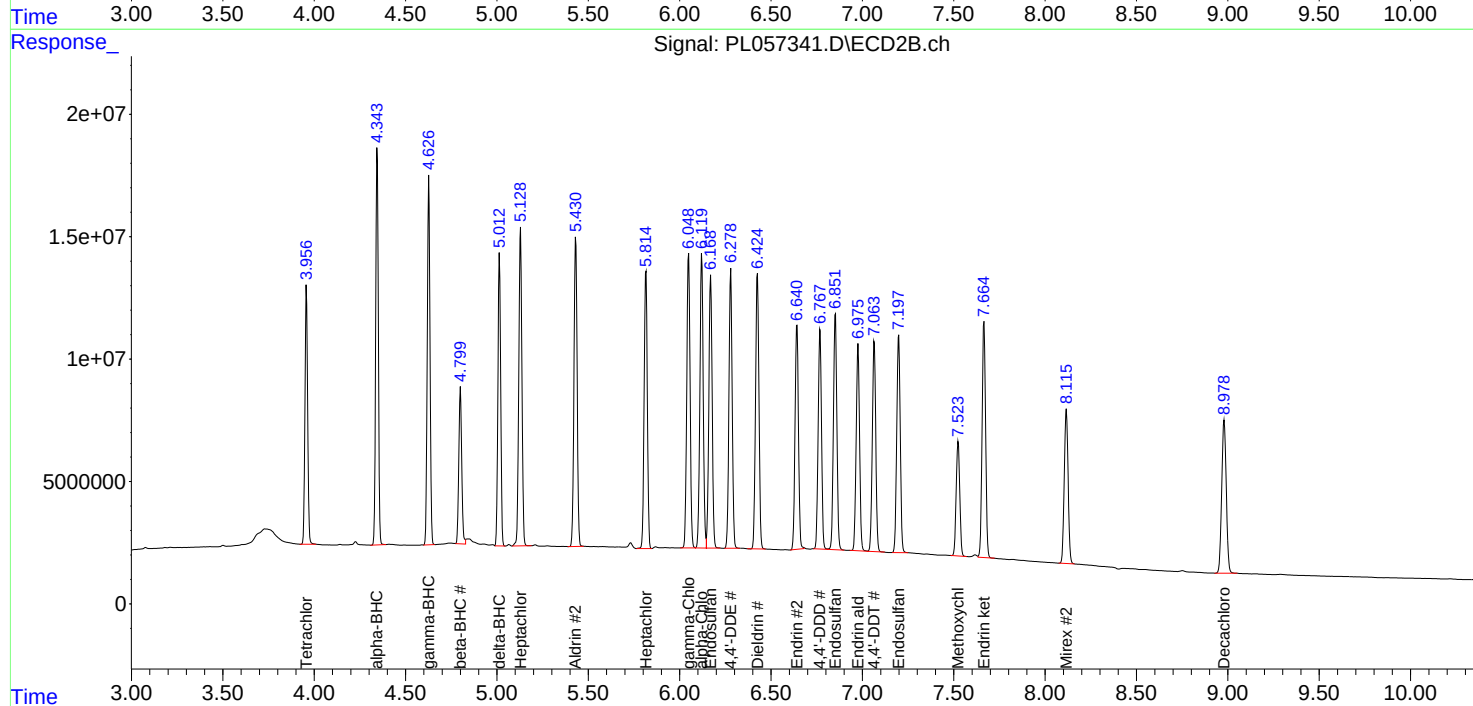
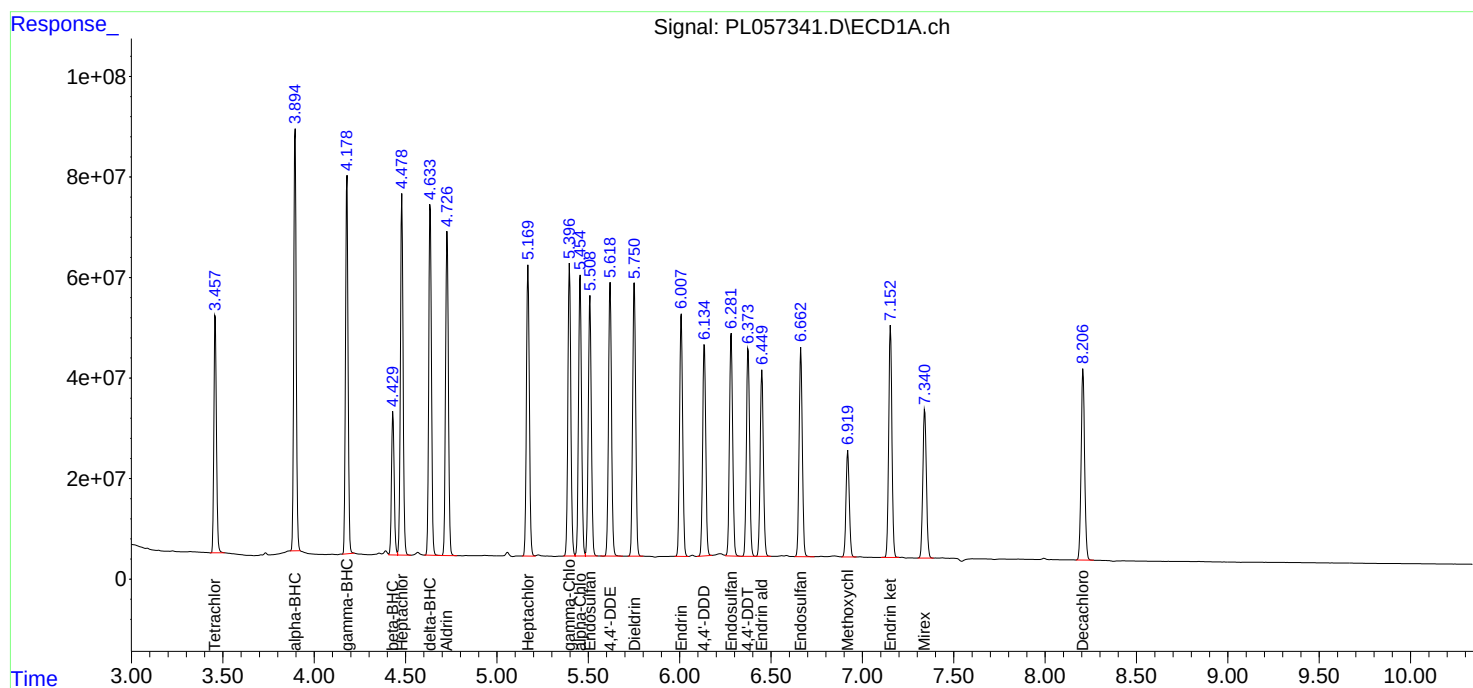
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

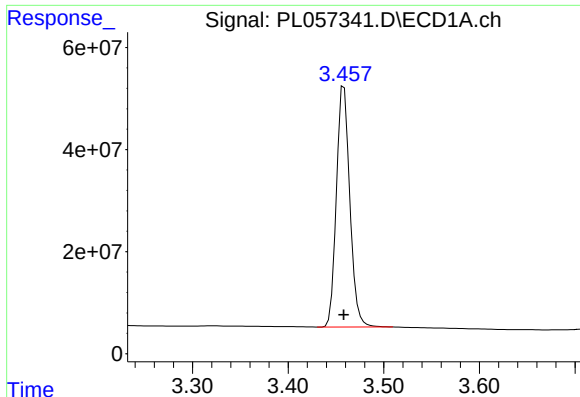
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031420\
Data File : PL057341.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2020 18:20
Operator : AJ\MA
Sample : PSTDICV050
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
ICVPL031420

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 00:25:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Sat Mar 14 00:24:50 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

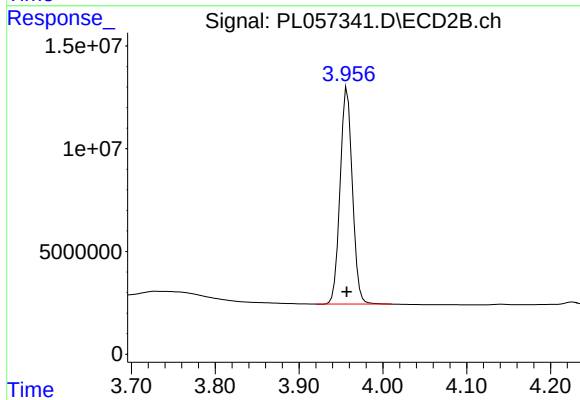




#1 Tetrachloro-m-xylene

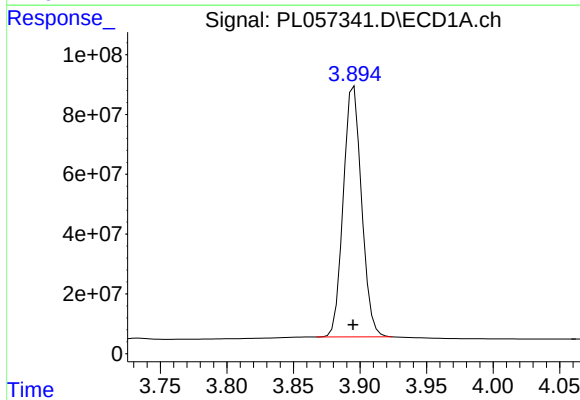
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 460461972
Conc: 49.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL031420



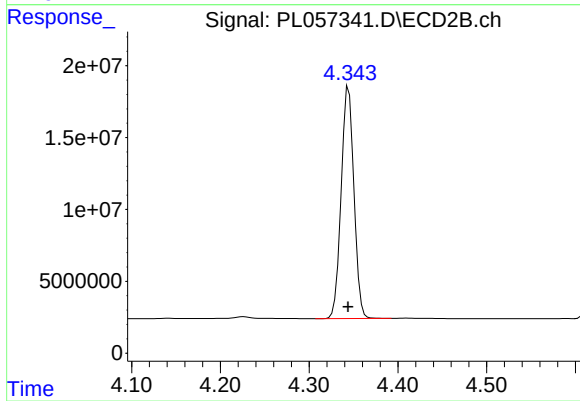
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 107186303
Conc: 49.40 ng/ml



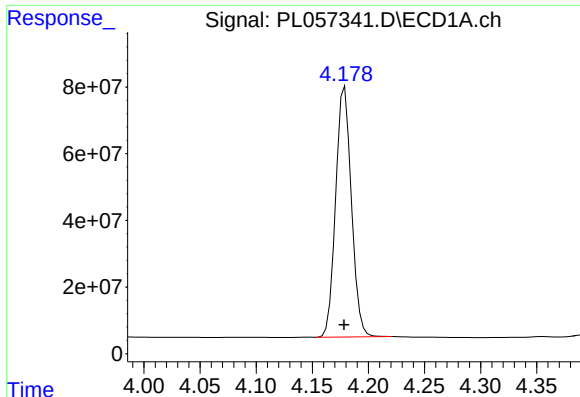
#2 alpha-BHC

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 802194938
Conc: 50.36 ng/ml



#2 alpha-BHC

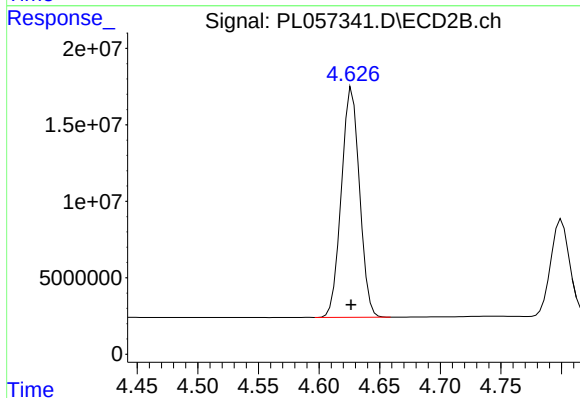
R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 161256024
Conc: 50.20 ng/ml



#3 gamma-BHC (Lindane)

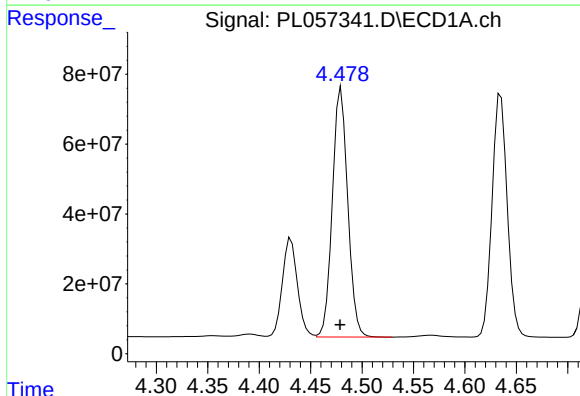
R.T.: 4.179 min
Delta R.T.: 0.000 min
Response: 732149521
Conc: 50.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL031420



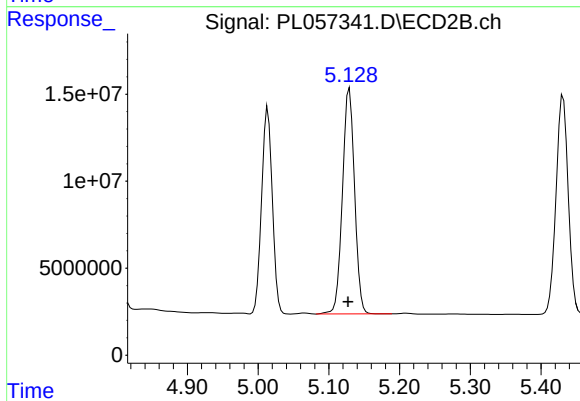
#3 gamma-BHC (Lindane)

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 156550668
Conc: 49.90 ng/ml



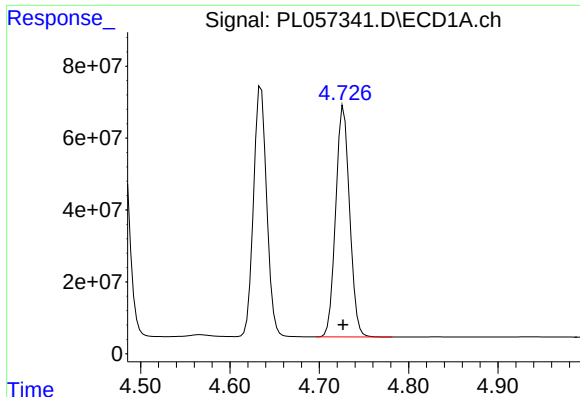
#4 Heptachlor

R.T.: 4.480 min
Delta R.T.: 0.001 min
Response: 742207706
Conc: 49.97 ng/ml



#4 Heptachlor

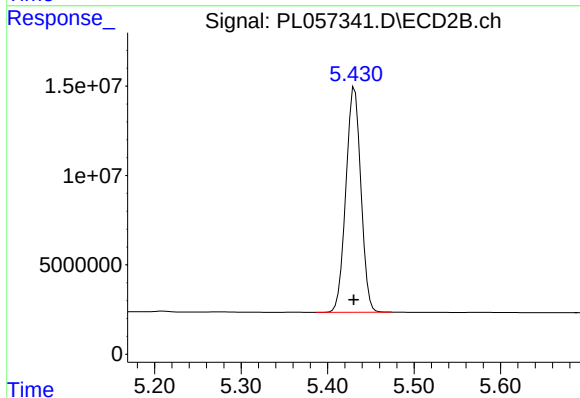
R.T.: 5.129 min
Delta R.T.: 0.002 min
Response: 154482562
Conc: 49.08 ng/ml



#5 Aldrin

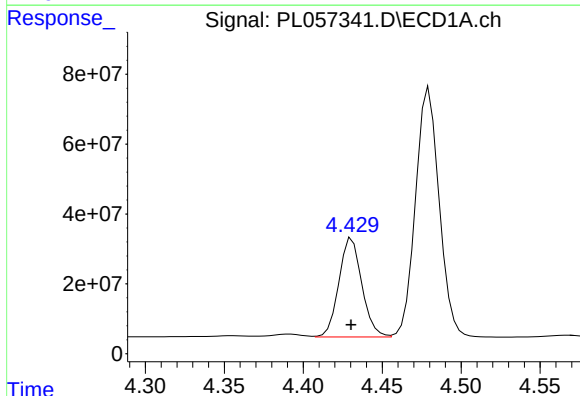
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 695635881
Conc: 50.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL031420



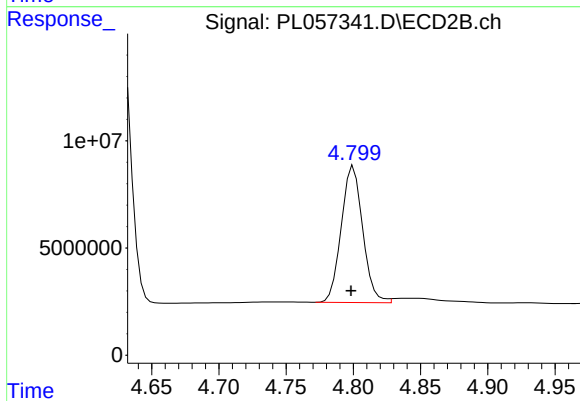
#5 Aldrin

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 151058050
Conc: 49.52 ng/ml



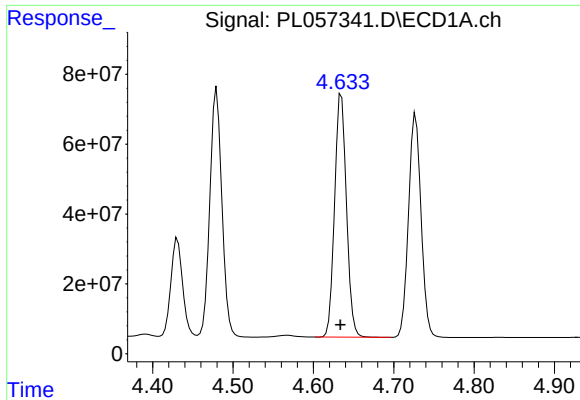
#6 beta-BHC

R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 287205027
Conc: 48.85 ng/ml



#6 beta-BHC

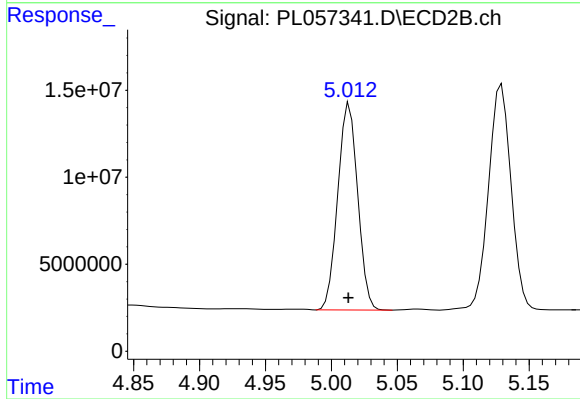
R.T.: 4.800 min
Delta R.T.: 0.002 min
Response: 70529177
Conc: 48.90 ng/ml



#7 delta-BHC

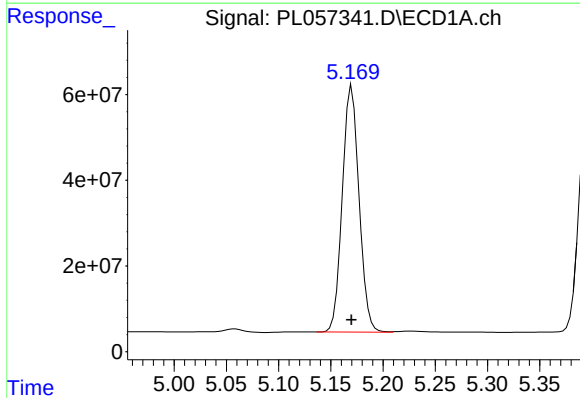
R.T.: 4.635 min
Delta R.T.: 0.001 min
Response: 715292261
Conc: 50.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL031420



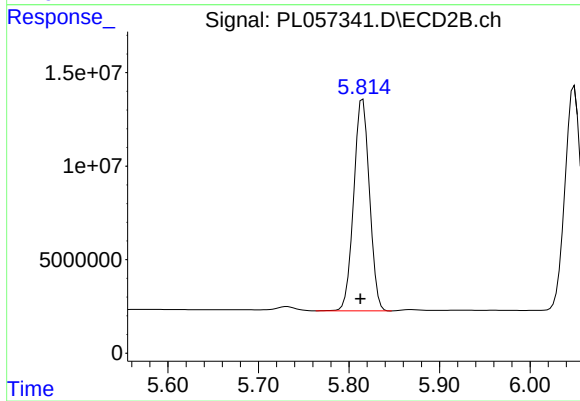
#7 delta-BHC

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 124843427
Conc: 46.77 ng/ml



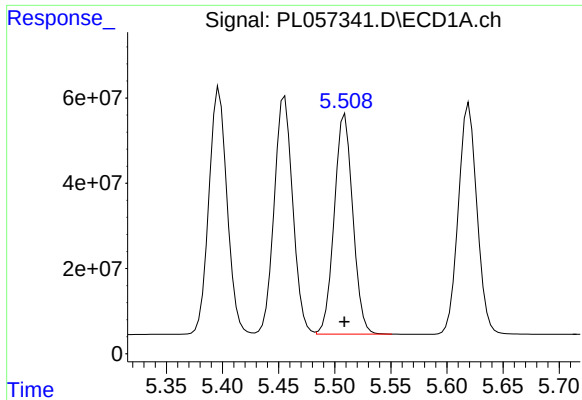
#8 Heptachlor epoxide

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 640553371
Conc: 49.98 ng/ml



#8 Heptachlor epoxide

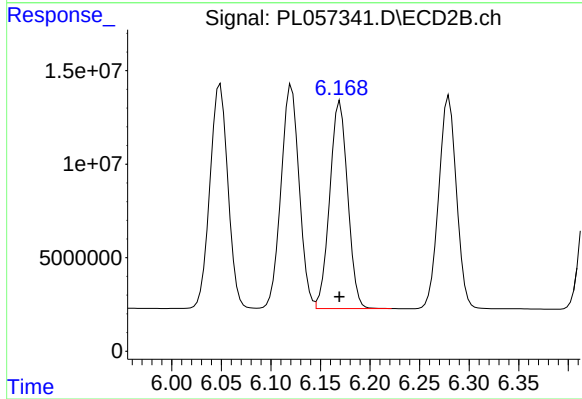
R.T.: 5.815 min
Delta R.T.: 0.003 min
Response: 136991595
Conc: 50.20 ng/ml



#9 Endosulfan I

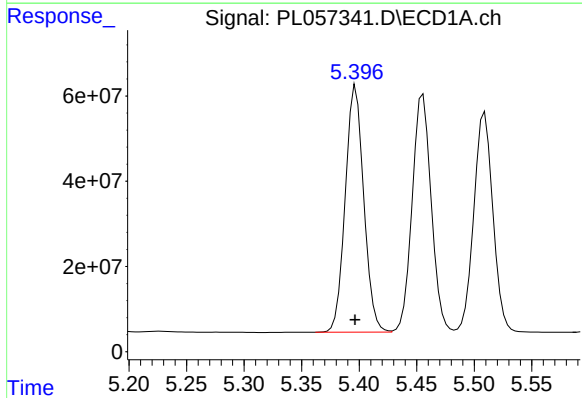
R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 594652405
Conc: 50.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL031420



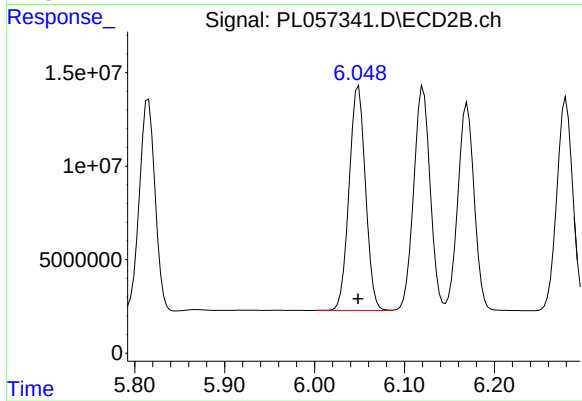
#9 Endosulfan I

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 139494097
Conc: 49.03 ng/ml



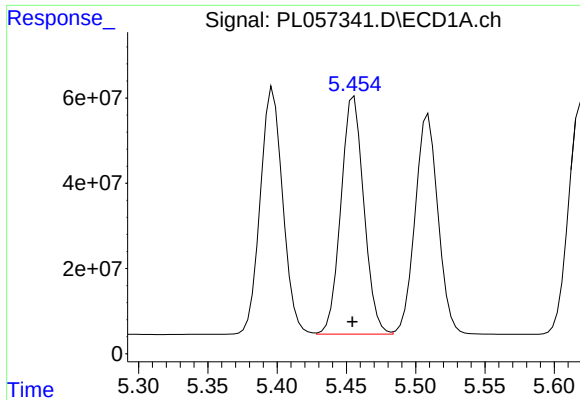
#10 gamma-Chlordane

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 650868003
Conc: 49.91 ng/ml



#10 gamma-Chlordane

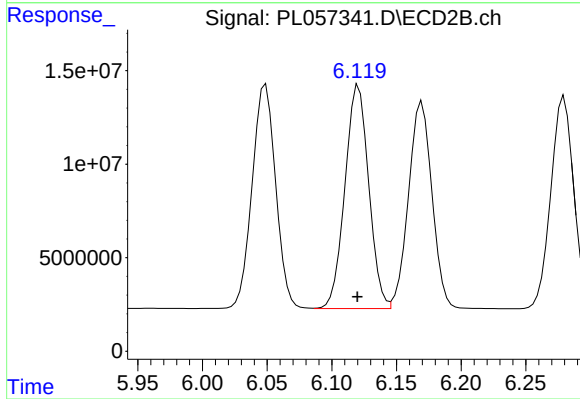
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 151615089
Conc: 49.19 ng/ml



#11 alpha-Chlordane

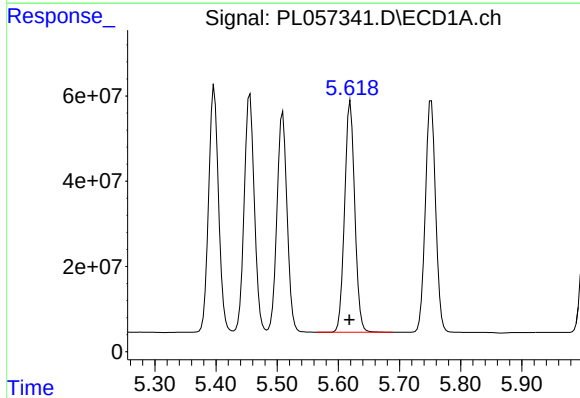
R.T.: 5.455 min
Delta R.T.: 0.001 min
Response: 643627714
Conc: 49.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL031420



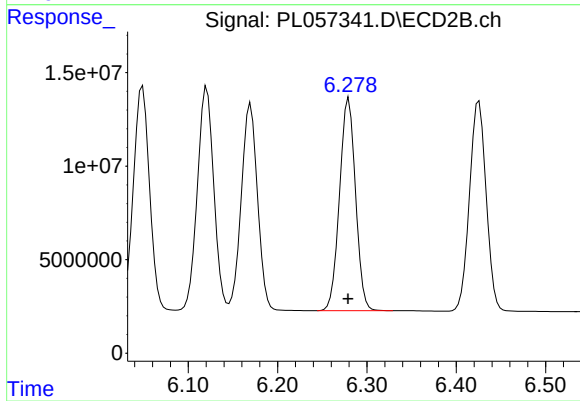
#11 alpha-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 152645866
Conc: 49.04 ng/ml



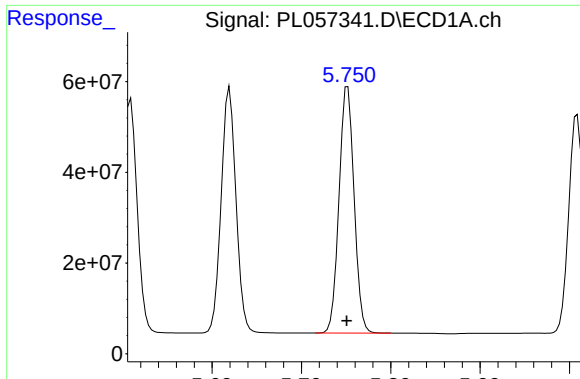
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: 0.001 min
Response: 623927344
Conc: 50.09 ng/ml



#12 4,4'-DDE

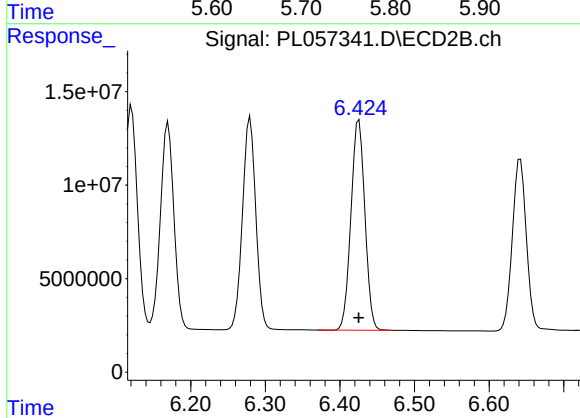
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 141252312
Conc: 49.69 ng/ml



#13 Dieldrin

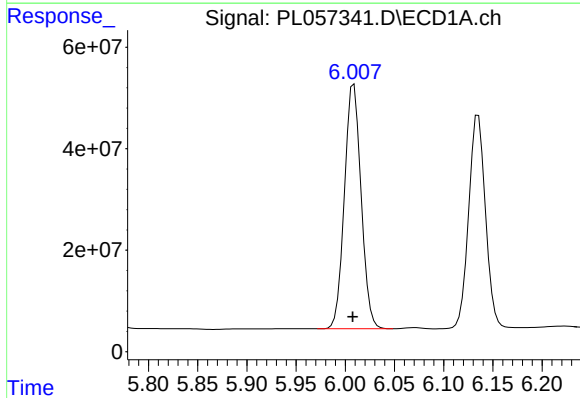
R.T.: 5.752 min
Delta R.T.: 0.001 min
Response: 635895853
Conc: 50.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL031420



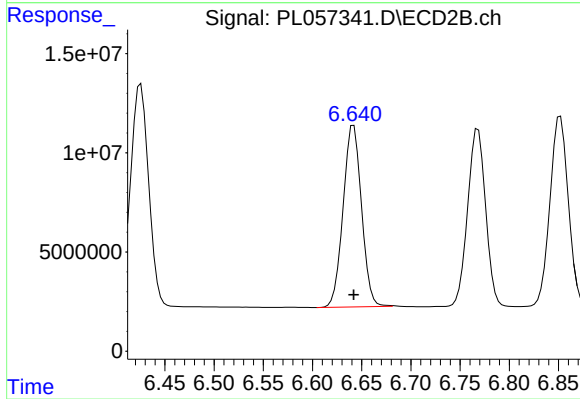
#13 Dieldrin

R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 145856609
Conc: 49.31 ng/ml



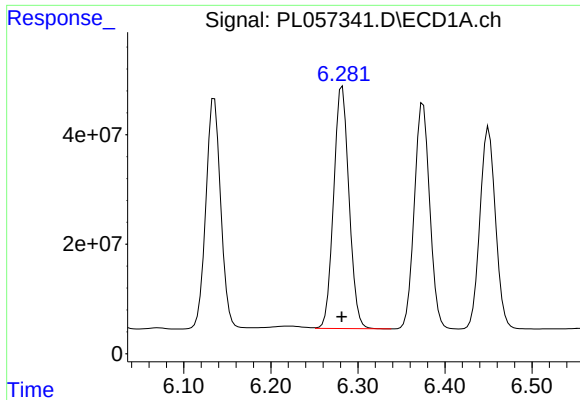
#14 Endrin

R.T.: 6.009 min
Delta R.T.: 0.001 min
Response: 568397335
Conc: 49.72 ng/ml



#14 Endrin

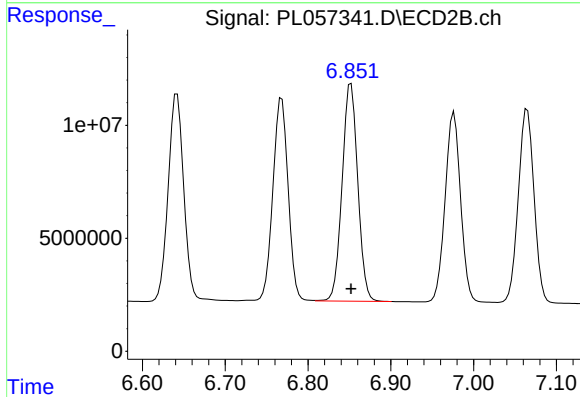
R.T.: 6.642 min
Delta R.T.: 0.000 min
Response: 119178223
Conc: 49.39 ng/ml



#15 Endosulfan II

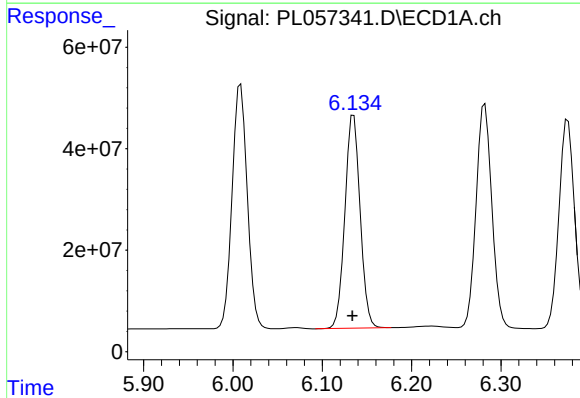
R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 543923174
Conc: 50.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL031420



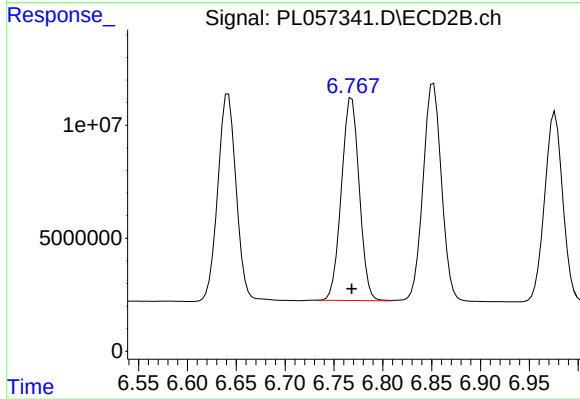
#15 Endosulfan II

R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 126516552
Conc: 48.16 ng/ml



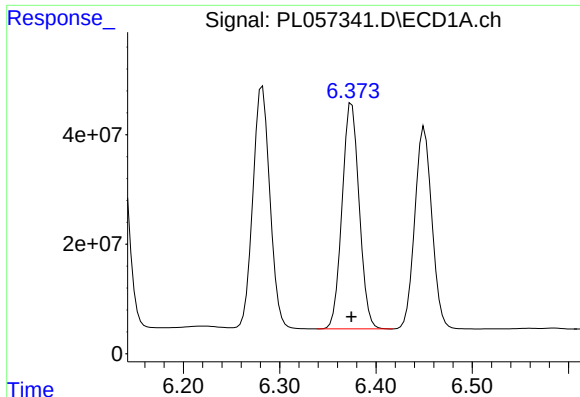
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: 0.001 min
Response: 497398991
Conc: 50.75 ng/ml



#16 4,4'-DDD

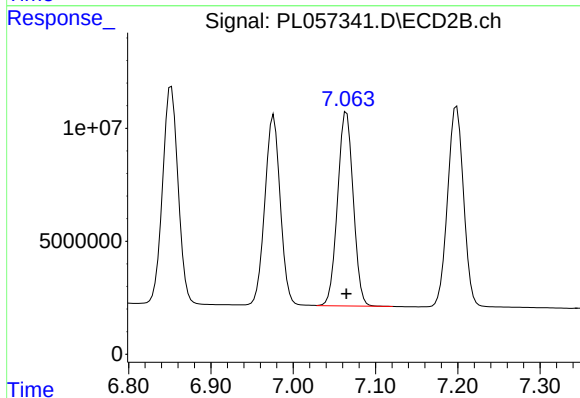
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 114339340
Conc: 50.07 ng/ml



#17 4,4'-DDT

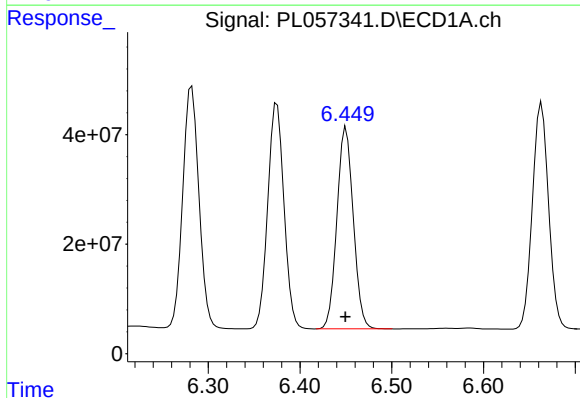
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 507309079
Conc: 50.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL031420



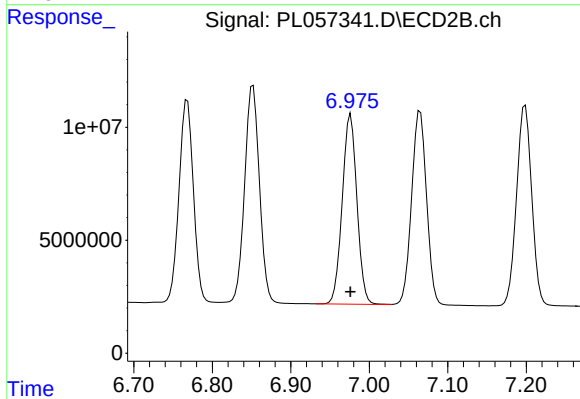
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 113600027
Conc: 49.88 ng/ml



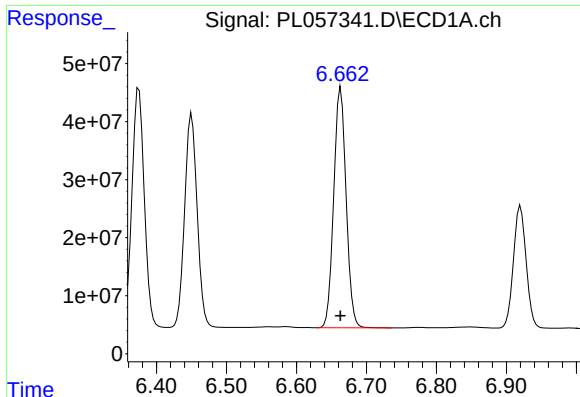
#18 Endrin aldehyde

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 456625843
Conc: 49.44 ng/ml



#18 Endrin aldehyde

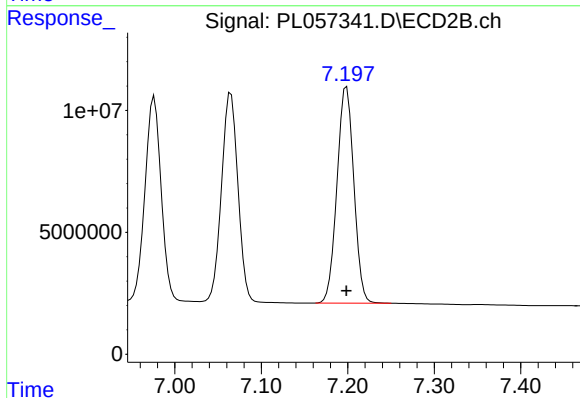
R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 109322982
Conc: 49.18 ng/ml



#19 Endosulfan Sulfate

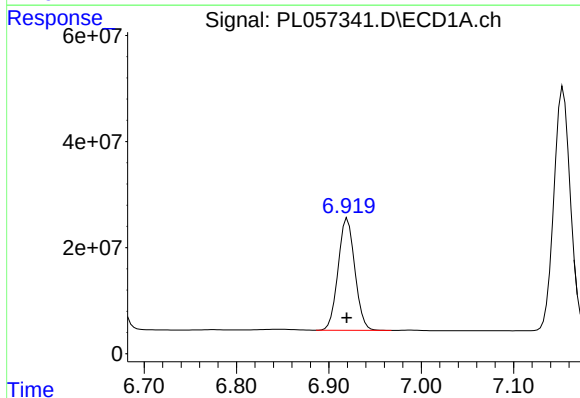
R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 509233020
Conc: 50.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL031420



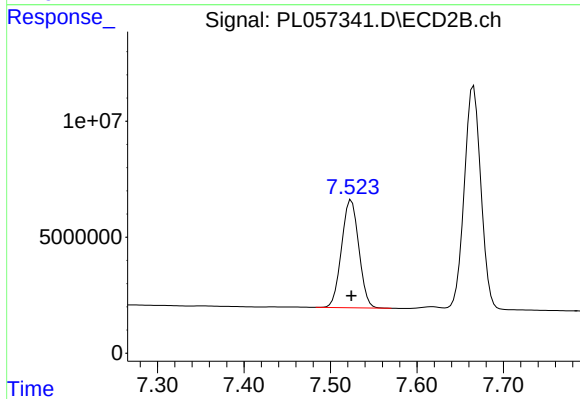
#19 Endosulfan Sulfate

R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 119500858
Conc: 48.99 ng/ml



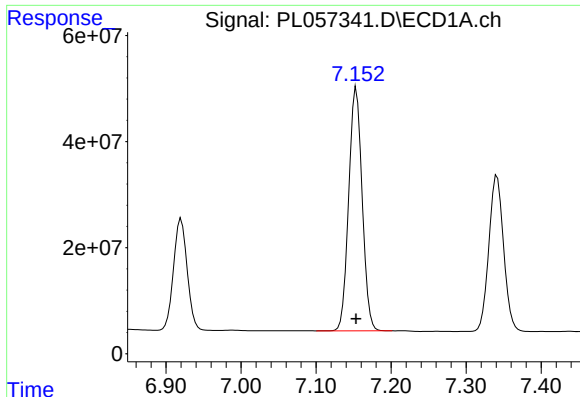
#20 Methoxychlor

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 265921182
Conc: 49.56 ng/ml



#20 Methoxychlor

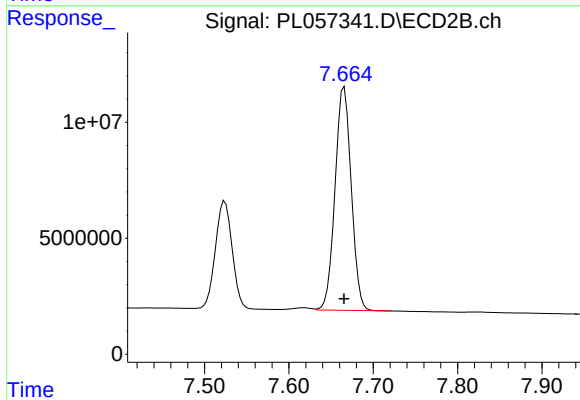
R.T.: 7.524 min
Delta R.T.: 0.000 min
Response: 64093896
Conc: 49.28 ng/ml



#21 Endrin ketone

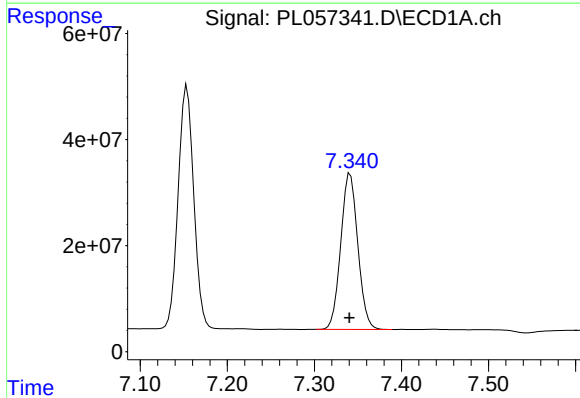
R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 570567852
Conc: 50.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL031420



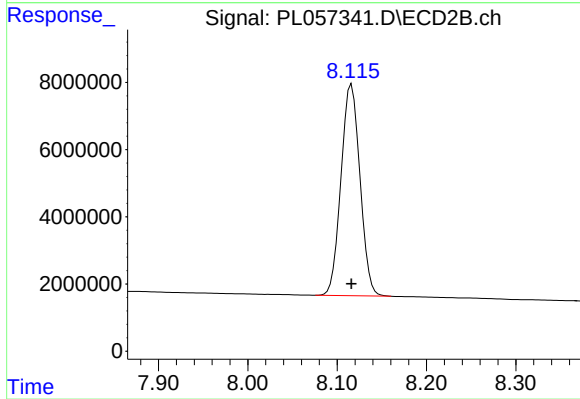
#21 Endrin ketone

R.T.: 7.666 min
Delta R.T.: 0.000 min
Response: 128737472
Conc: 49.73 ng/ml



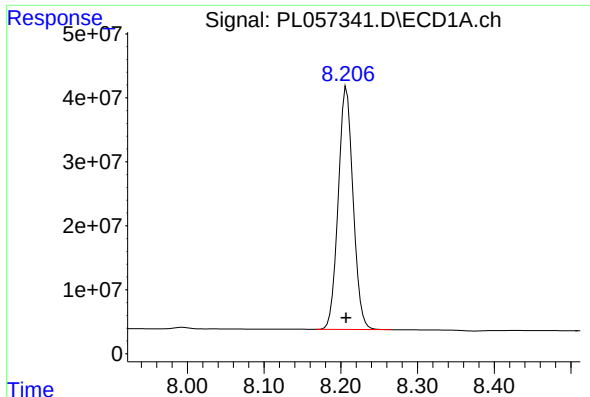
#22 Mirex

R.T.: 7.341 min
Delta R.T.: 0.001 min
Response: 400566915
Conc: 49.46 ng/ml



#22 Mirex

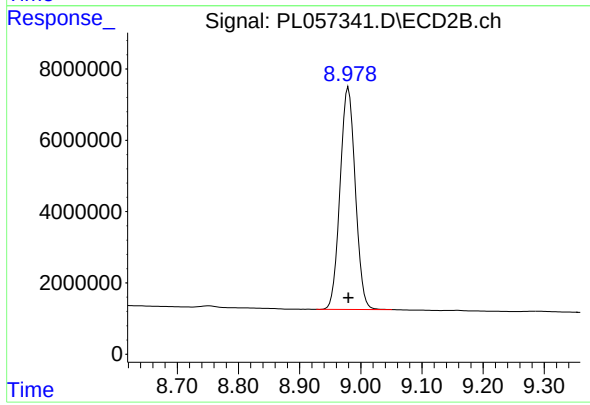
R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 92833250
Conc: 48.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 509933963
Conc: 48.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL031420



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: 0.000 min
Response: 107875312
Conc: 48.65 ng/ml