

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030821\
 Data File : PL065156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2021 18:20
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 04:11:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030521.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 05 02:26:14 2021
 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...	3.421	4.097	162.5E6	136.2E6	55.252	54.844
28)	SA Decachlor...	8.138	9.251	128.5E6	108.0E6	46.321	49.149
Target Compounds							
2)	A alpha-BHC	3.854	4.499	262.2E6	192.5E6	55.624	56.531
3)	MA gamma-BHC...	4.134	4.791	237.3E6	175.1E6	54.819	55.423
4)	MA Heptachlor	4.430	5.302	226.8E6	174.4E6	51.559	51.566
5)	MB Aldrin	4.674	5.611	215.3E6	156.8E6	52.715	53.076
6)	B beta-BHC	4.384	4.970	101.9E6	84434546	54.577	55.222
7)	B delta-BHC	4.585	5.191	237.7E6	166.4E6	54.436	54.938
8)	B Heptachlo...	5.115	6.006	197.9E6	140.7E6	52.059	58.112
9)	A Endosulfan I	5.449	6.368	185.7E6	129.9E6	51.924	51.168
10)	B gamma-Chl...	5.340	6.241	199.6E6	144.3E6	50.974	51.467
11)	B alpha-Chl...	5.398	6.313	195.2E6	141.5E6	50.944	51.206
12)	B 4,4'-DDE	5.564	6.470	185.6E6	127.0E6	51.626	50.795
13)	MA Dieldrin	5.691	6.628	186.4E6	129.5E6	50.387	50.568
14)	MA Endrin	5.945	6.850	154.2E6	93723926	44.931	44.365
15)	B Endosulfa...	6.219	7.065	154.5E6	104.0E6	49.218	49.020
16)	A 4,4'-DDD	6.076	6.969	151.2E6	105.0E6	50.794	52.041
17)	MA 4,4'-DDT	6.314	7.269	117.9E6	87948147	42.289	44.872
18)	B Endrin al...	6.387	7.191	124.2E6	87935608	48.431	49.703
19)	B Endosulfa...	6.599	7.415	160.7E6	107.0E6	47.541	49.128
20)	A Methoxychlor	6.861	7.730	66526761	48564892	42.140	43.816
21)	B Endrin ke...	7.085	7.893	174.1E6	114.0E6	50.431	53.340
22)	Mirex	7.267	8.344	126.2E6	85906984	47.057	50.793

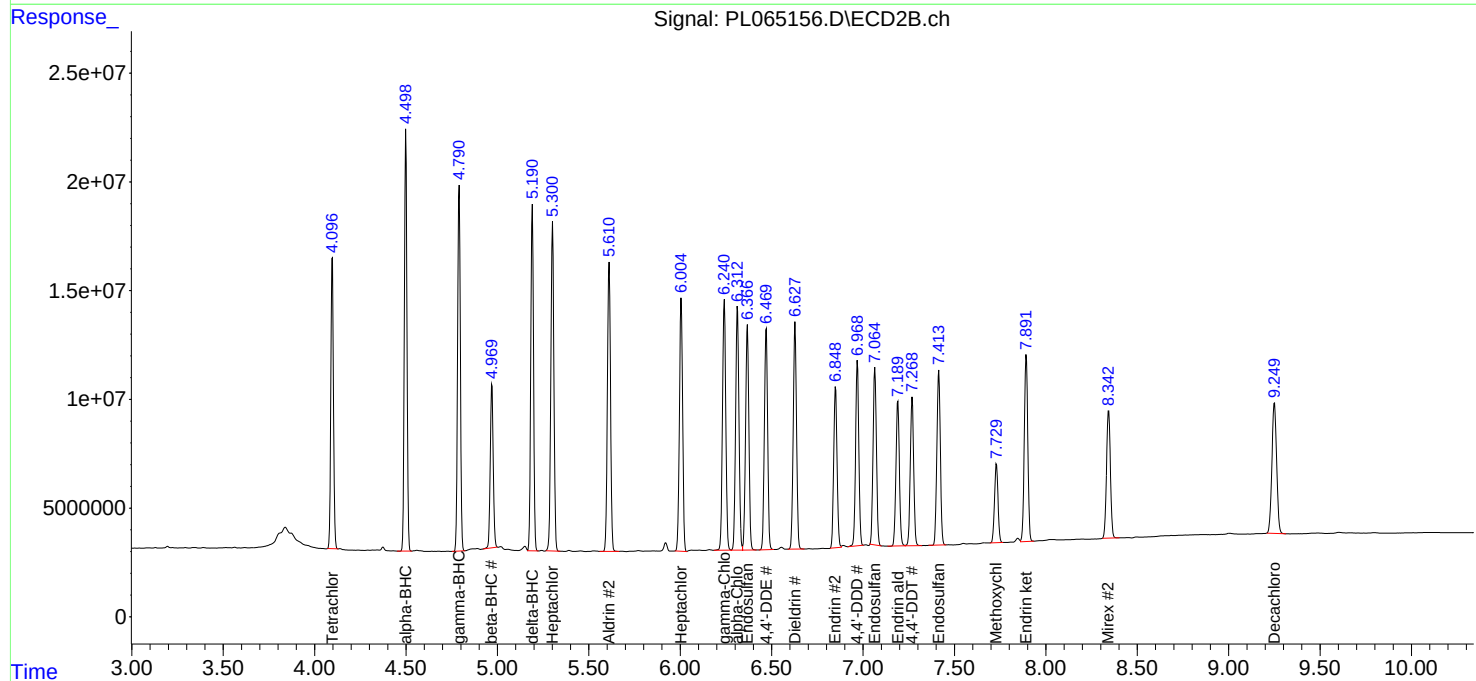
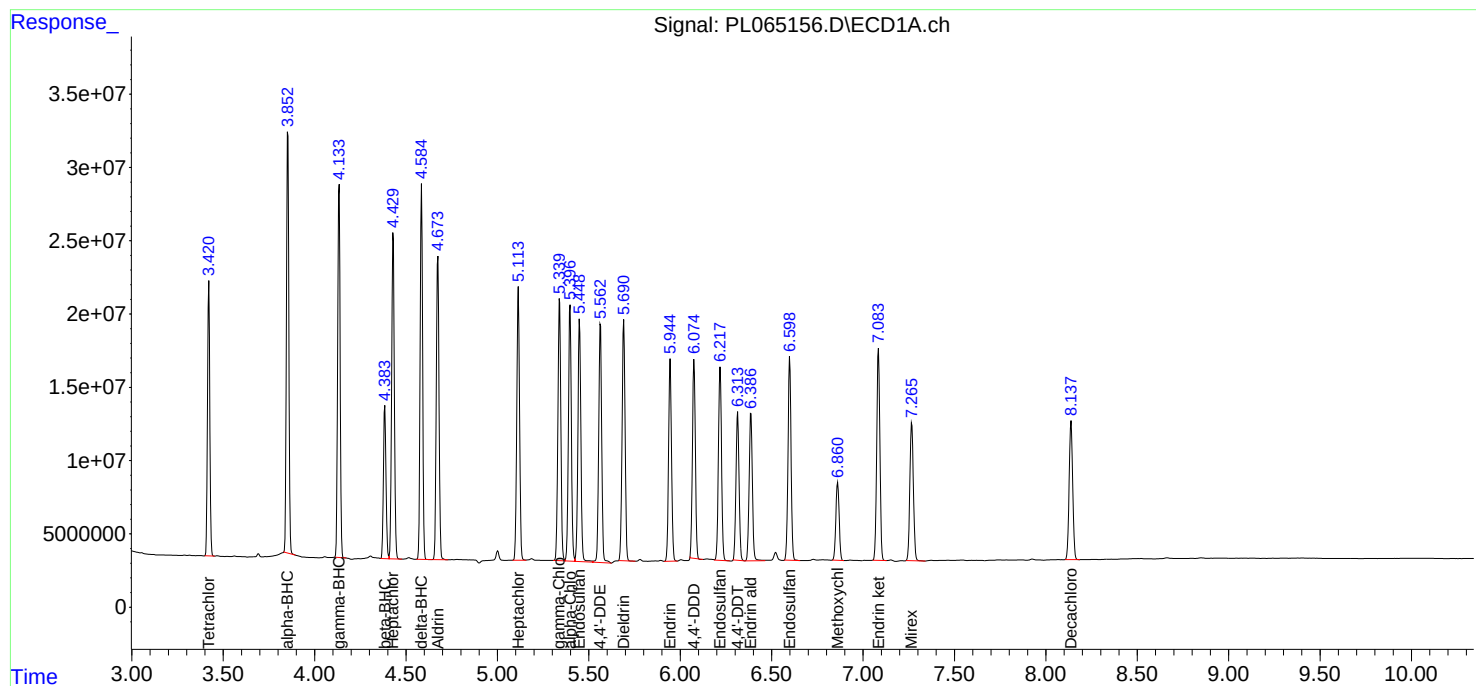
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

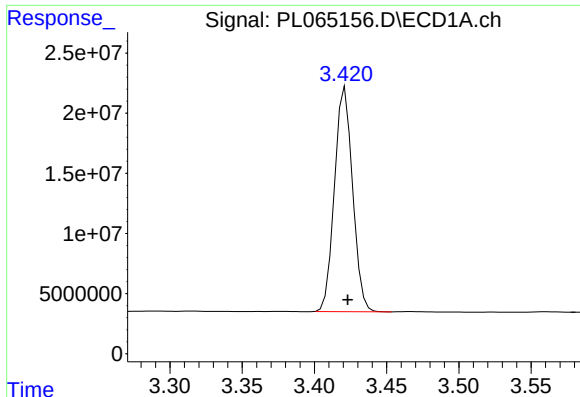
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030821\
Data File : PL065156.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Mar 2021 18:20
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 04:11:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030521.M
Quant Title : GC Extractables
QLast Update : Fri Mar 05 02:26:14 2021
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

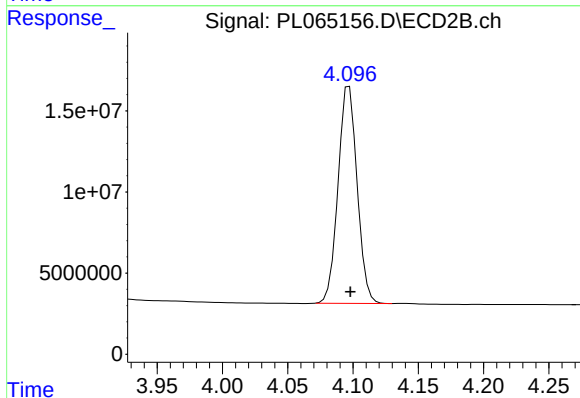




#1 Tetrachloro-m-xylene

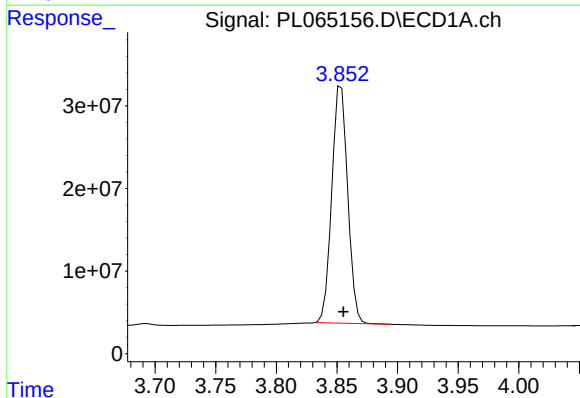
R.T.: 3.421 min
Delta R.T.: -0.002 min
Response: 162464207
Conc: 55.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



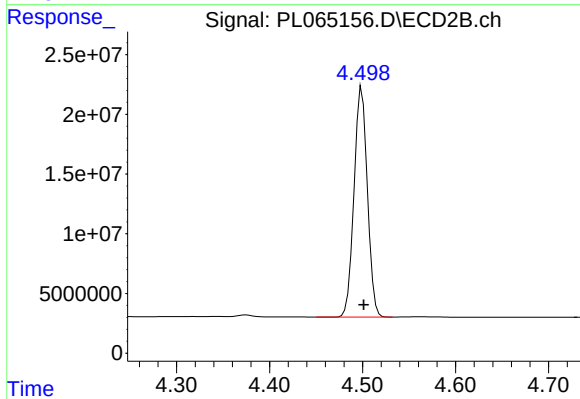
#1 Tetrachloro-m-xylene

R.T.: 4.097 min
Delta R.T.: 0.000 min
Response: 136191060
Conc: 54.84 ng/ml



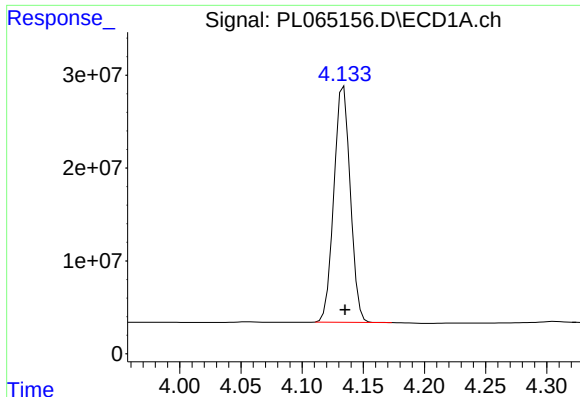
#2 alpha-BHC

R.T.: 3.854 min
Delta R.T.: -0.002 min
Response: 262203104
Conc: 55.62 ng/ml



#2 alpha-BHC

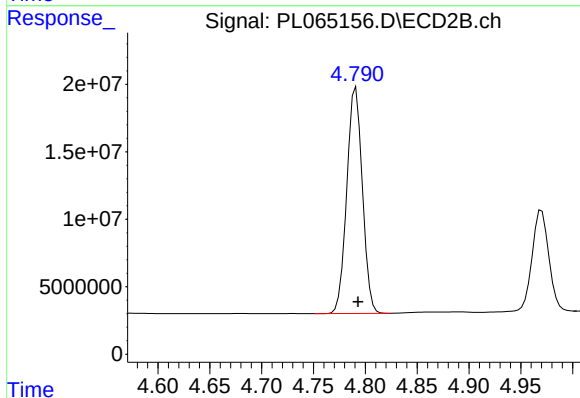
R.T.: 4.499 min
Delta R.T.: -0.002 min
Response: 192466373
Conc: 56.53 ng/ml



#3 gamma-BHC (Lindane)

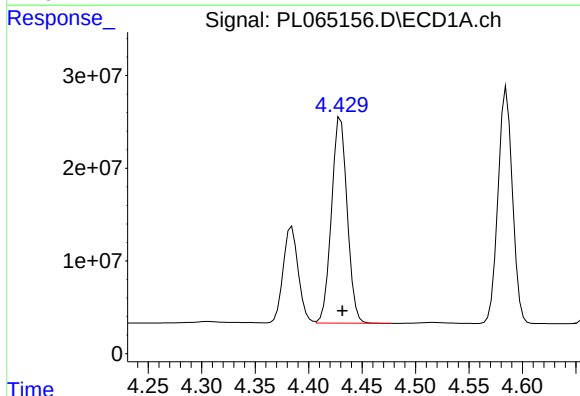
R.T.: 4.134 min
Delta R.T.: -0.001 min
Response: 237265783
Conc: 54.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



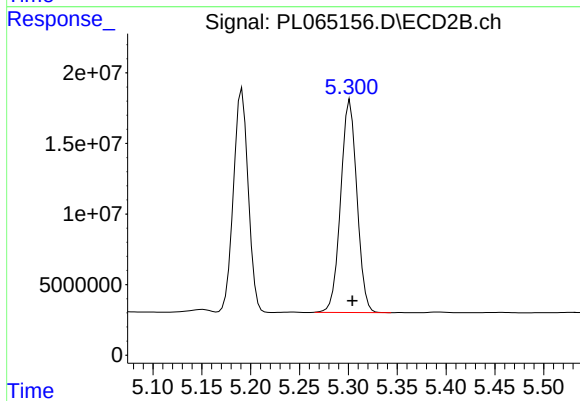
#3 gamma-BHC (Lindane)

R.T.: 4.791 min
Delta R.T.: -0.002 min
Response: 175119736
Conc: 55.42 ng/ml



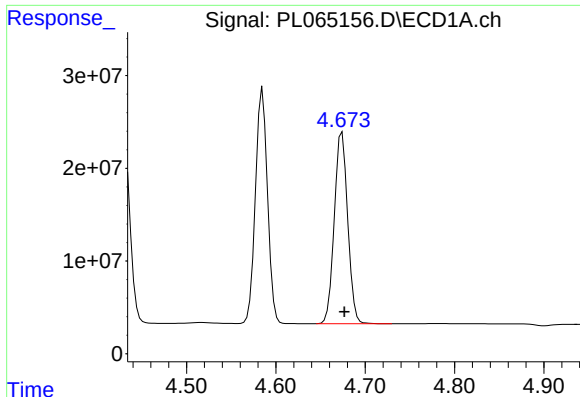
#4 Heptachlor

R.T.: 4.430 min
Delta R.T.: -0.002 min
Response: 226803445
Conc: 51.56 ng/ml



#4 Heptachlor

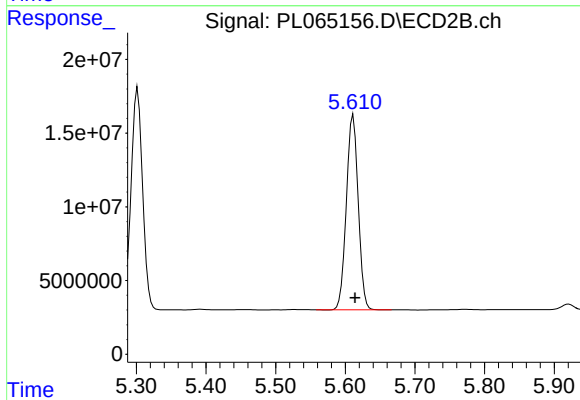
R.T.: 5.302 min
Delta R.T.: -0.002 min
Response: 174356021
Conc: 51.57 ng/ml



#5 Aldrin

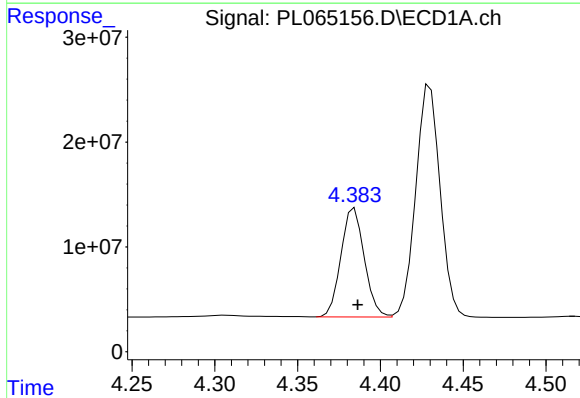
R.T.: 4.674 min
Delta R.T.: -0.002 min
Response: 215251973
Conc: 52.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



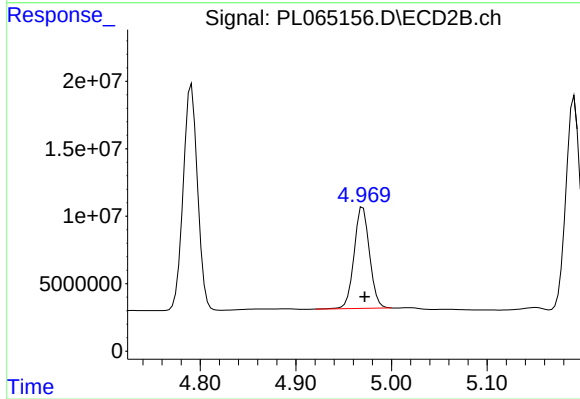
#5 Aldrin

R.T.: 5.611 min
Delta R.T.: -0.003 min
Response: 156777899
Conc: 53.08 ng/ml



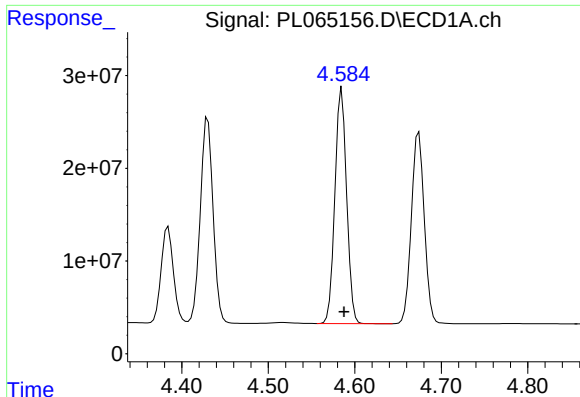
#6 beta-BHC

R.T.: 4.384 min
Delta R.T.: -0.002 min
Response: 101935873
Conc: 54.58 ng/ml



#6 beta-BHC

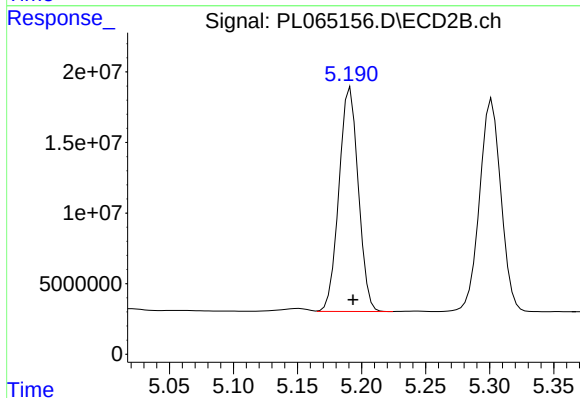
R.T.: 4.970 min
Delta R.T.: -0.002 min
Response: 84434546
Conc: 55.22 ng/ml



#7 delta-BHC

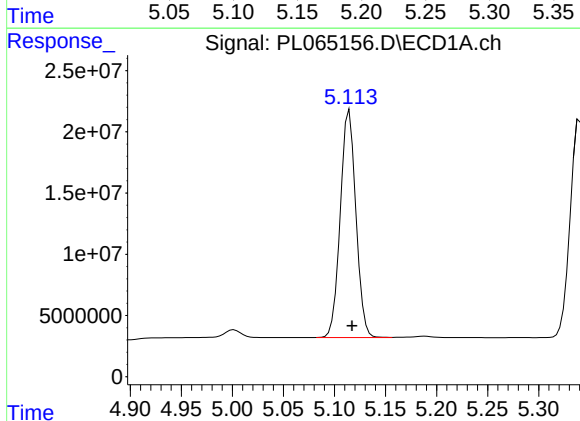
R.T.: 4.585 min
Delta R.T.: -0.002 min
Response: 237692217
Conc: 54.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



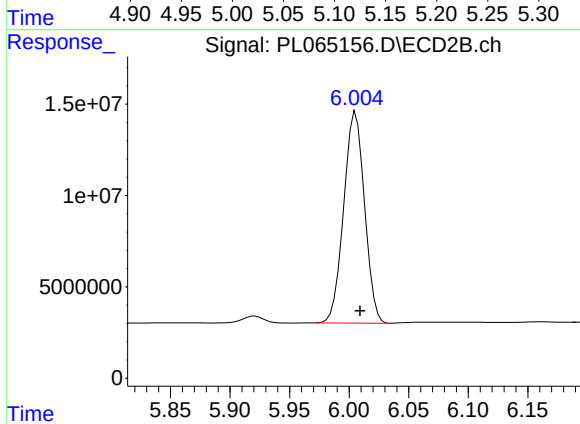
#7 delta-BHC

R.T.: 5.191 min
Delta R.T.: -0.002 min
Response: 166394892
Conc: 54.94 ng/ml



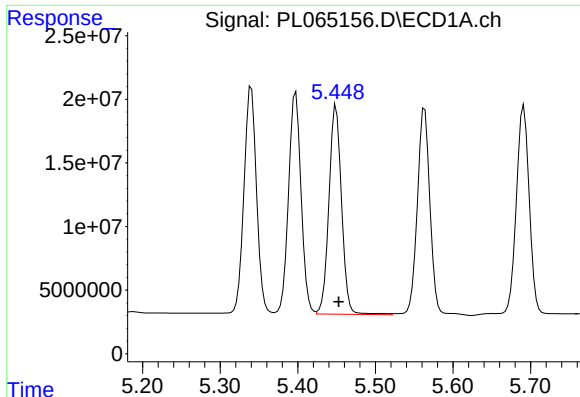
#8 Heptachlor epoxide

R.T.: 5.115 min
Delta R.T.: -0.003 min
Response: 197901586
Conc: 52.06 ng/ml



#8 Heptachlor epoxide

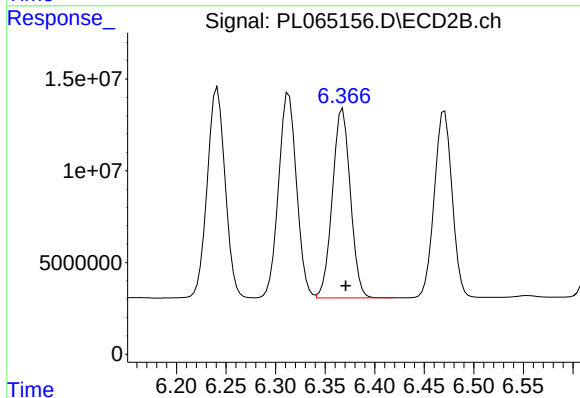
R.T.: 6.006 min
Delta R.T.: -0.004 min
Response: 140723339
Conc: 58.11 ng/ml



#9 Endosulfan I

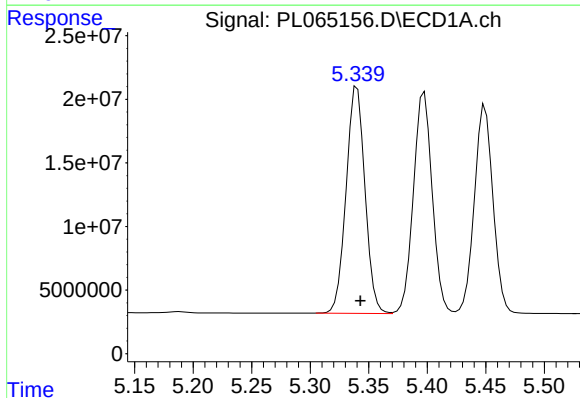
R.T.: 5.449 min
Delta R.T.: -0.003 min
Response: 185689474
Conc: 51.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



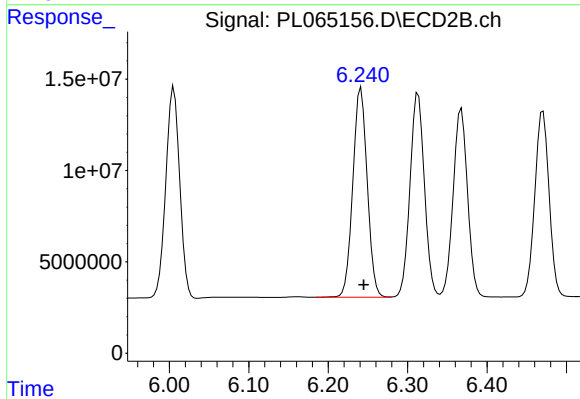
#9 Endosulfan I

R.T.: 6.368 min
Delta R.T.: -0.003 min
Response: 129895526
Conc: 51.17 ng/ml



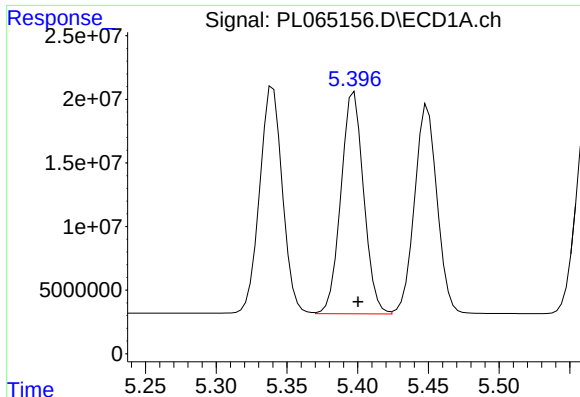
#10 gamma-Chlordane

R.T.: 5.340 min
Delta R.T.: -0.003 min
Response: 199613851
Conc: 50.97 ng/ml



#10 gamma-Chlordane

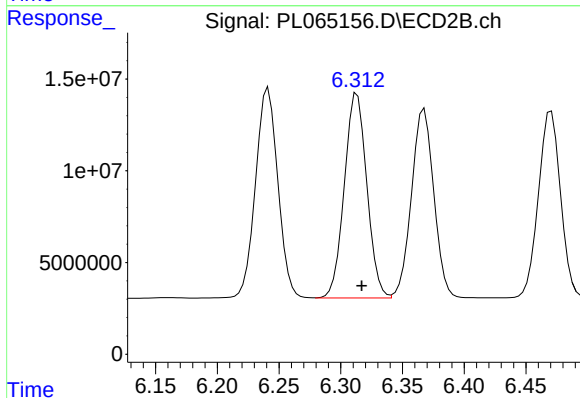
R.T.: 6.241 min
Delta R.T.: -0.003 min
Response: 144332603
Conc: 51.47 ng/ml



#11 alpha-Chlordane

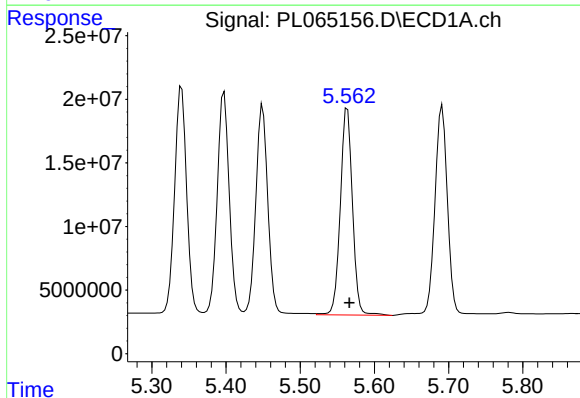
R.T.: 5.398 min
Delta R.T.: -0.003 min
Response: 195218530
Conc: 50.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



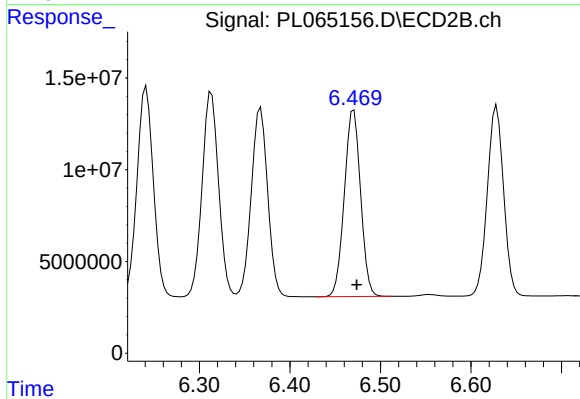
#11 alpha-Chlordane

R.T.: 6.313 min
Delta R.T.: -0.004 min
Response: 141532773
Conc: 51.21 ng/ml



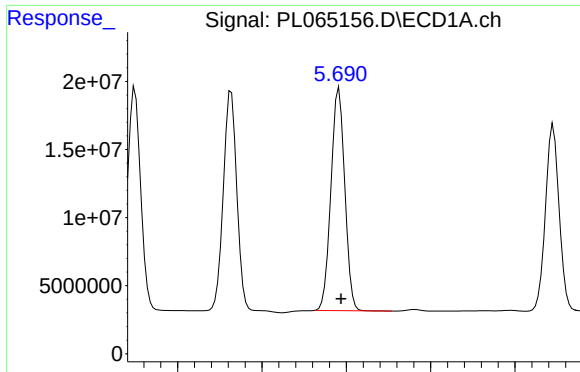
#12 4,4'-DDE

R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 185559206
Conc: 51.63 ng/ml



#12 4,4'-DDE

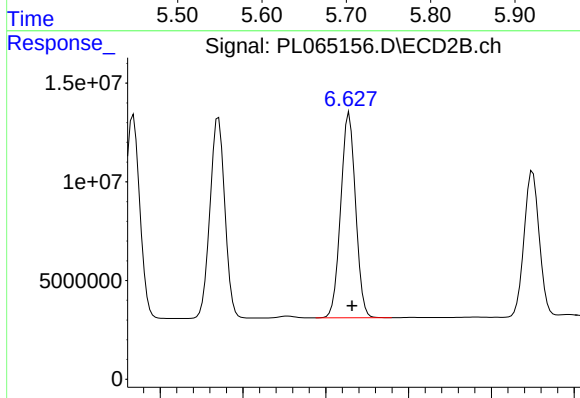
R.T.: 6.470 min
Delta R.T.: -0.003 min
Response: 126986048
Conc: 50.79 ng/ml



#13 Dieldrin

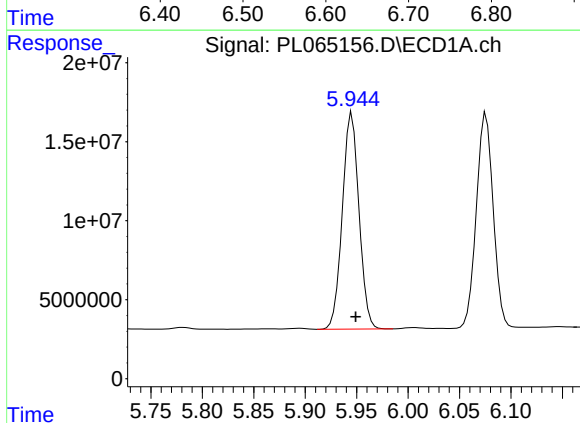
R.T.: 5.691 min
Delta R.T.: -0.002 min
Response: 186375432
Conc: 50.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



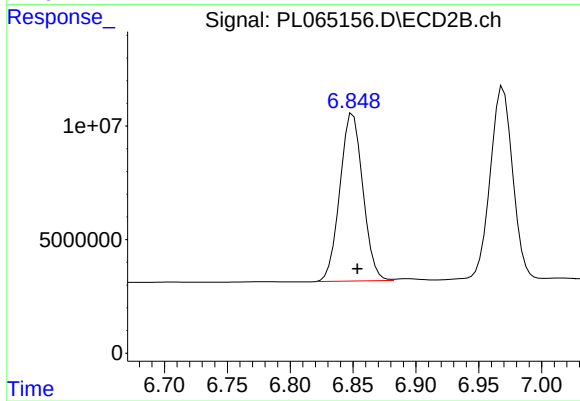
#13 Dieldrin

R.T.: 6.628 min
Delta R.T.: -0.003 min
Response: 129530481
Conc: 50.57 ng/ml



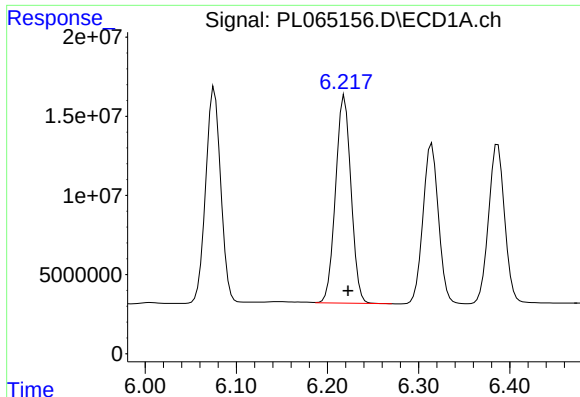
#14 Endrin

R.T.: 5.945 min
Delta R.T.: -0.004 min
Response: 154231755
Conc: 44.93 ng/ml



#14 Endrin

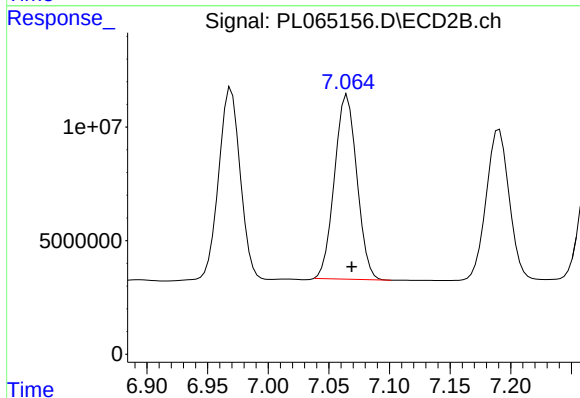
R.T.: 6.850 min
Delta R.T.: -0.003 min
Response: 93723926
Conc: 44.37 ng/ml



#15 Endosulfan II

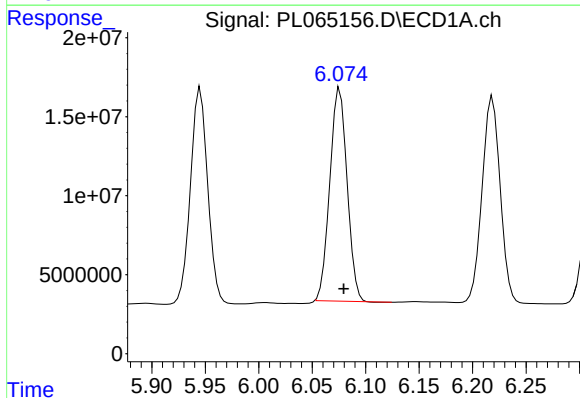
R.T.: 6.219 min
Delta R.T.: -0.004 min
Response: 154476706
Conc: 49.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



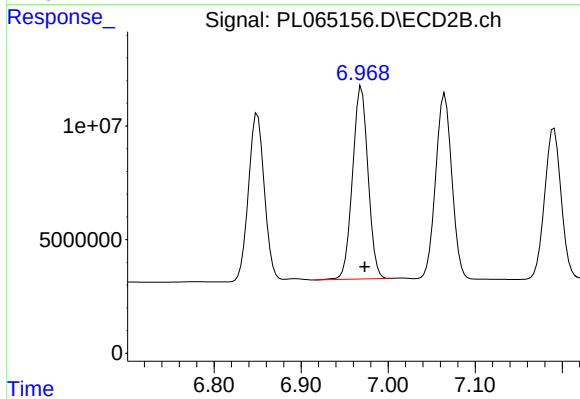
#15 Endosulfan II

R.T.: 7.065 min
Delta R.T.: -0.004 min
Response: 104028120
Conc: 49.02 ng/ml



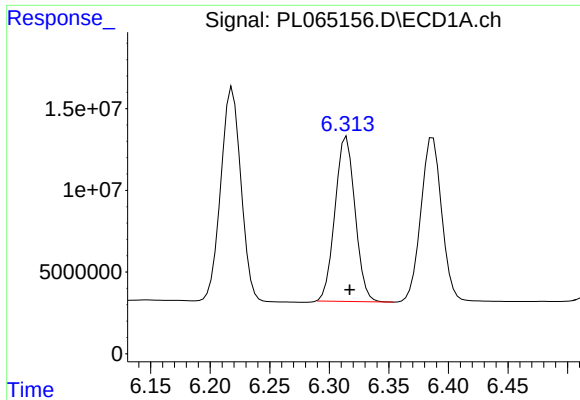
#16 4,4'-DDD

R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 151207644
Conc: 50.79 ng/ml



#16 4,4'-DDD

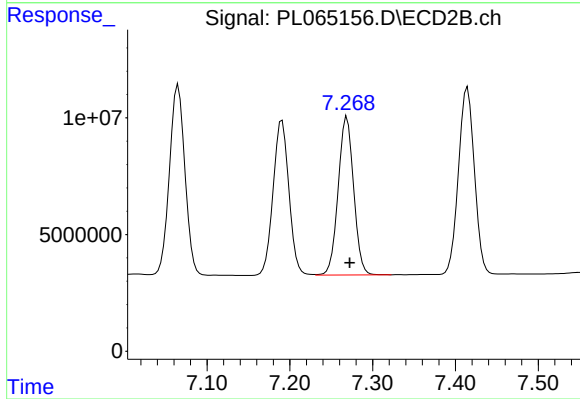
R.T.: 6.969 min
Delta R.T.: -0.004 min
Response: 105001949
Conc: 52.04 ng/ml



#17 4,4'-DDT

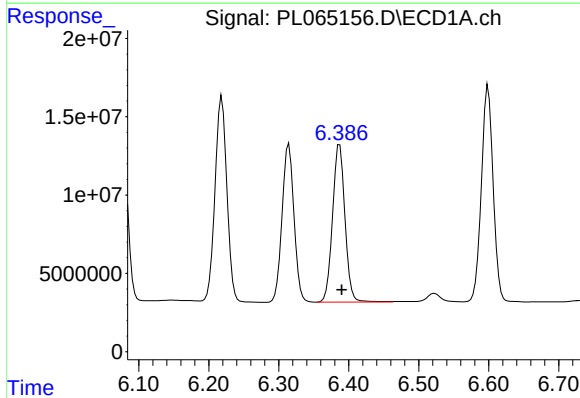
R.T.: 6.314 min
Delta R.T.: -0.003 min
Response: 117896437
Conc: 42.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



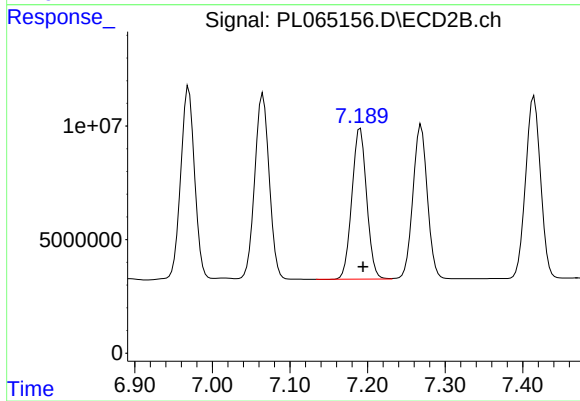
#17 4,4'-DDT

R.T.: 7.269 min
Delta R.T.: -0.003 min
Response: 87948147
Conc: 44.87 ng/ml



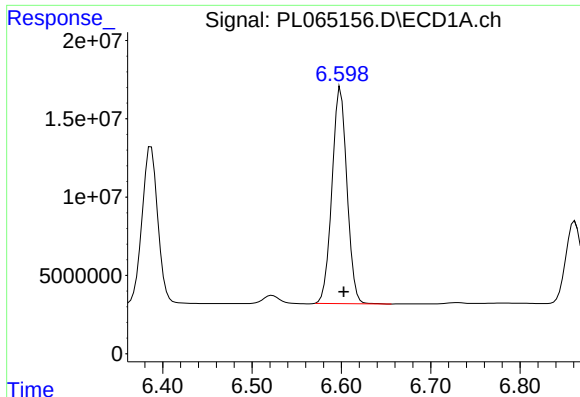
#18 Endrin aldehyde

R.T.: 6.387 min
Delta R.T.: -0.003 min
Response: 124162597
Conc: 48.43 ng/ml



#18 Endrin aldehyde

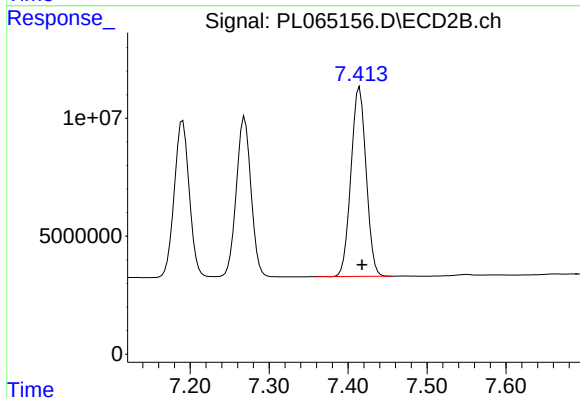
R.T.: 7.191 min
Delta R.T.: -0.004 min
Response: 87935608
Conc: 49.70 ng/ml



#19 Endosulfan Sulfate

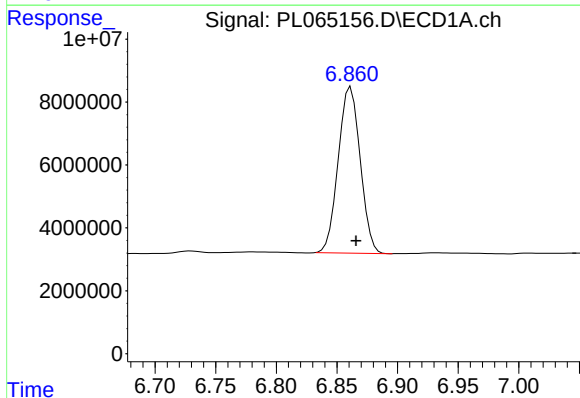
R.T.: 6.599 min
Delta R.T.: -0.003 min
Response: 160699804
Conc: 47.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



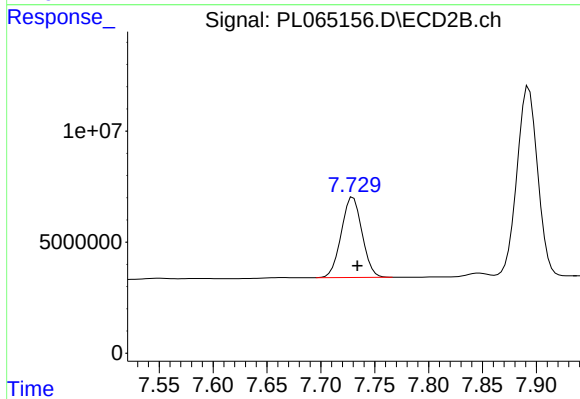
#19 Endosulfan Sulfate

R.T.: 7.415 min
Delta R.T.: -0.003 min
Response: 106984424
Conc: 49.13 ng/ml



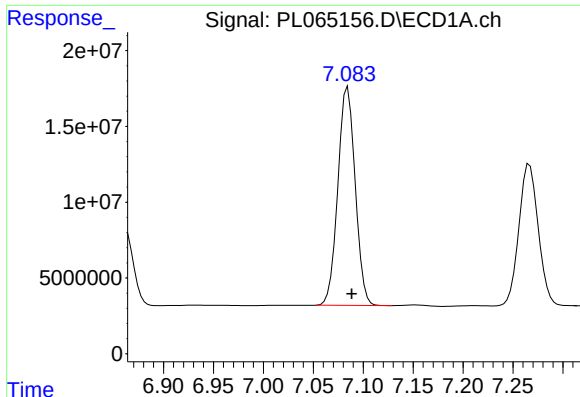
#20 Methoxychlor

R.T.: 6.861 min
Delta R.T.: -0.004 min
Response: 66526761
Conc: 42.14 ng/ml



#20 Methoxychlor

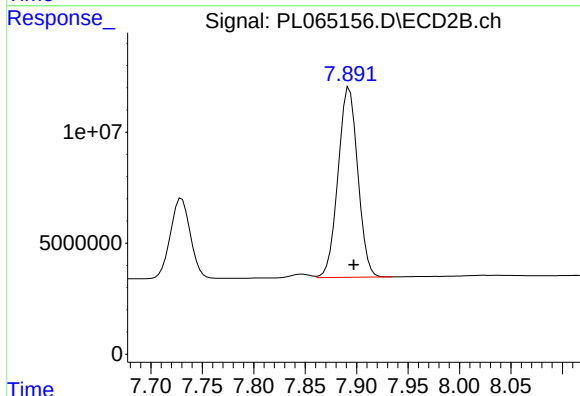
R.T.: 7.730 min
Delta R.T.: -0.004 min
Response: 48564892
Conc: 43.82 ng/ml



#21 Endrin ketone

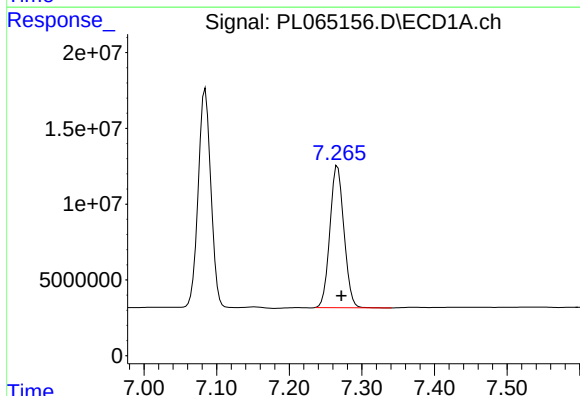
R.T.: 7.085 min
Delta R.T.: -0.004 min
Response: 174059769
Conc: 50.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



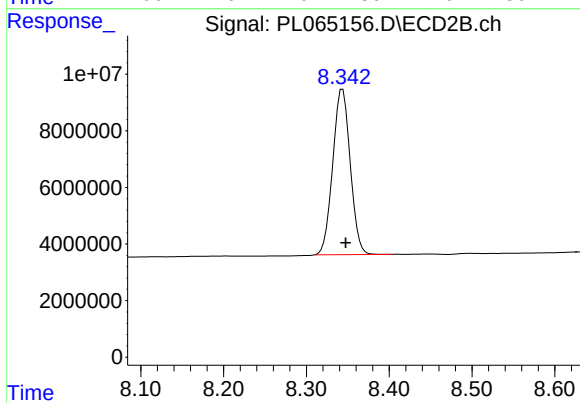
#21 Endrin ketone

R.T.: 7.893 min
Delta R.T.: -0.004 min
Response: 114020991
Conc: 53.34 ng/ml



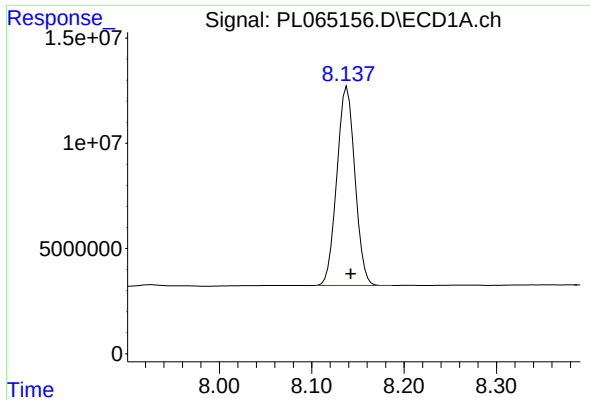
#22 Mirex

R.T.: 7.267 min
Delta R.T.: -0.005 min
Response: 126160062
Conc: 47.06 ng/ml



#22 Mirex

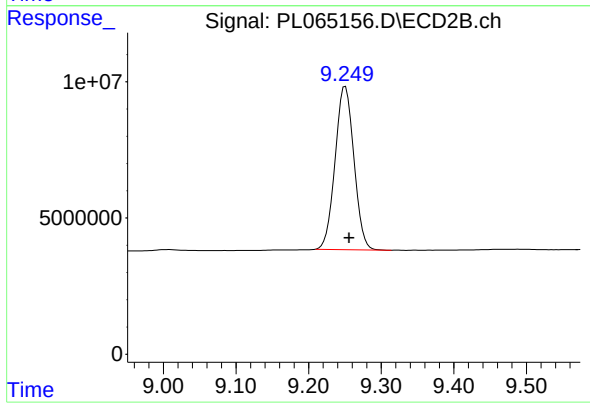
R.T.: 8.344 min
Delta R.T.: -0.004 min
Response: 85906984
Conc: 50.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.138 min
Delta R.T.: -0.004 min
Response: 128545651
Conc: 46.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 9.251 min
Delta R.T.: -0.005 min
Response: 107956871
Conc: 49.15 ng/ml