

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101920\
 Data File : PD059814.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2020 15:28
 Operator : DD\AJ
 Sample : PSTDI0075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 06:39:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101920.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 20 06:36:26 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.507	4.024	110.1E6	183.7E6	75.077	75.186
2)	SA Decachlor...	8.306	9.106	112.7E6	130.4E6	73.551	74.310
Target Compounds							
2)	A alpha-BHC	3.949	4.414	184.7E6	293.4E6	75.964	76.165
3)	MA gamma-BHC...	4.235	4.700	172.1E6	269.3E6	75.751	76.079
4)	MA Heptachlor	4.543	5.212	179.3E6	257.0E6	75.602	75.555
5)	MB Aldrin	4.795	5.518	169.8E6	239.5E6	75.981	75.859
6)	B beta-BHC	4.485	4.868	67388476	107.5E6	73.884	74.094
7)	B delta-BHC	4.694	5.087	167.7E6	225.1E6	75.865	75.967
8)	B Heptachlo...	5.241	5.905	153.0E6	207.2E6	75.127	74.740
9)	A Endosulfan I	5.583	6.263	143.3E6	199.7E6	75.353	75.084
10)	B gamma-Chl...	5.470	6.139	157.4E6	220.6E6	75.623	75.487
11)	B alpha-Chl...	5.529	6.212	154.9E6	217.7E6	75.354	75.198
12)	B 4,4'-DDE	5.694	6.367	153.4E6	209.6E6	75.576	75.886
13)	MA Dieldrin	5.829	6.520	156.6E6	216.4E6	75.861	75.609
14)	MA Endrin	6.088	6.738	139.1E6	188.0E6	75.557	75.520
15)	B Endosulfa...	6.362	6.946	133.4E6	184.3E6	74.313	73.981
16)	A 4,4'-DDD	6.213	6.857	125.5E6	173.0E6	75.585	75.153
17)	MA 4,4'-DDT	6.457	7.157	136.2E6	180.0E6	75.879	75.777
18)	B Endrin al...	6.531	7.070	105.8E6	151.4E6	74.350	73.824
19)	B Endosulfa...	6.745	7.293	118.1E6	168.8E6	74.367	74.577
20)	A Methoxychlor	7.006	7.613	70345868	92631150	73.722	73.950
21)	B Endrin ke...	7.241	7.765	139.5E6	183.5E6	74.542	74.732
22)	Mirex	7.435	8.221	99531846	117.0E6	73.029	72.878

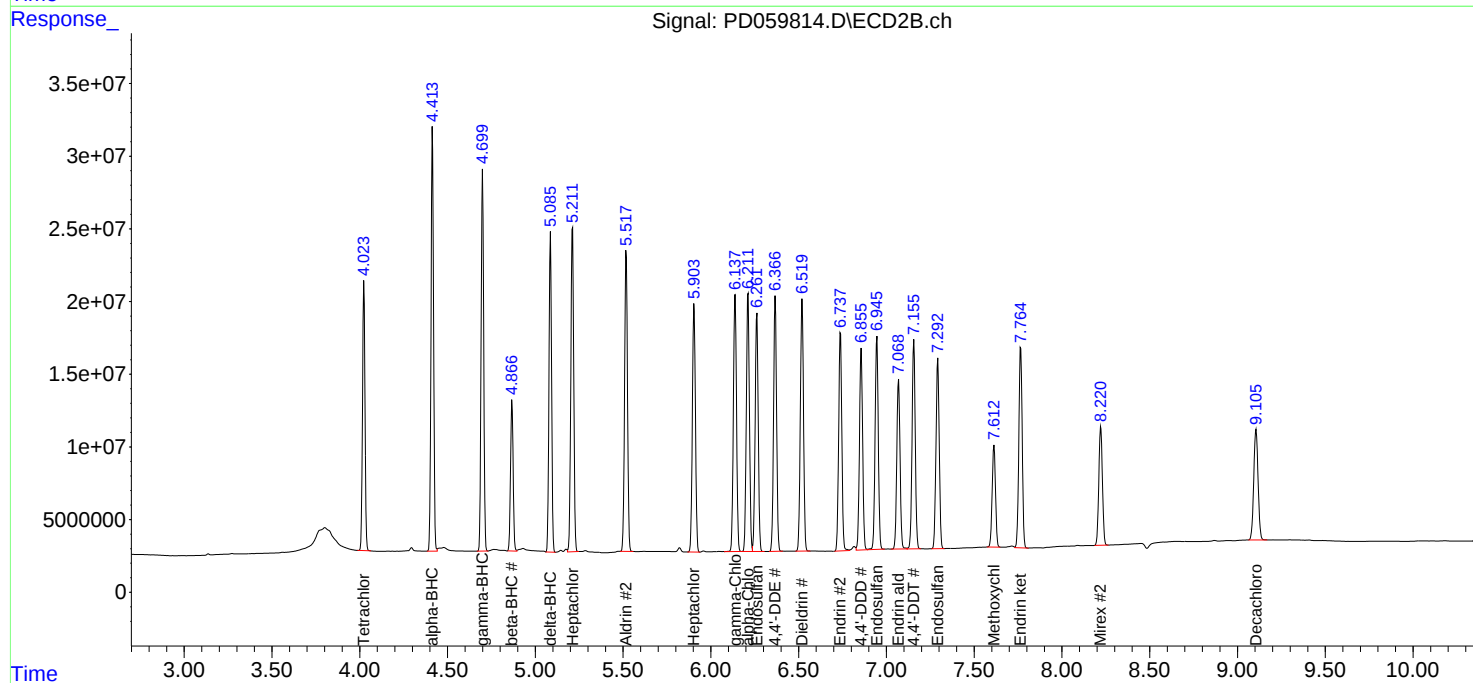
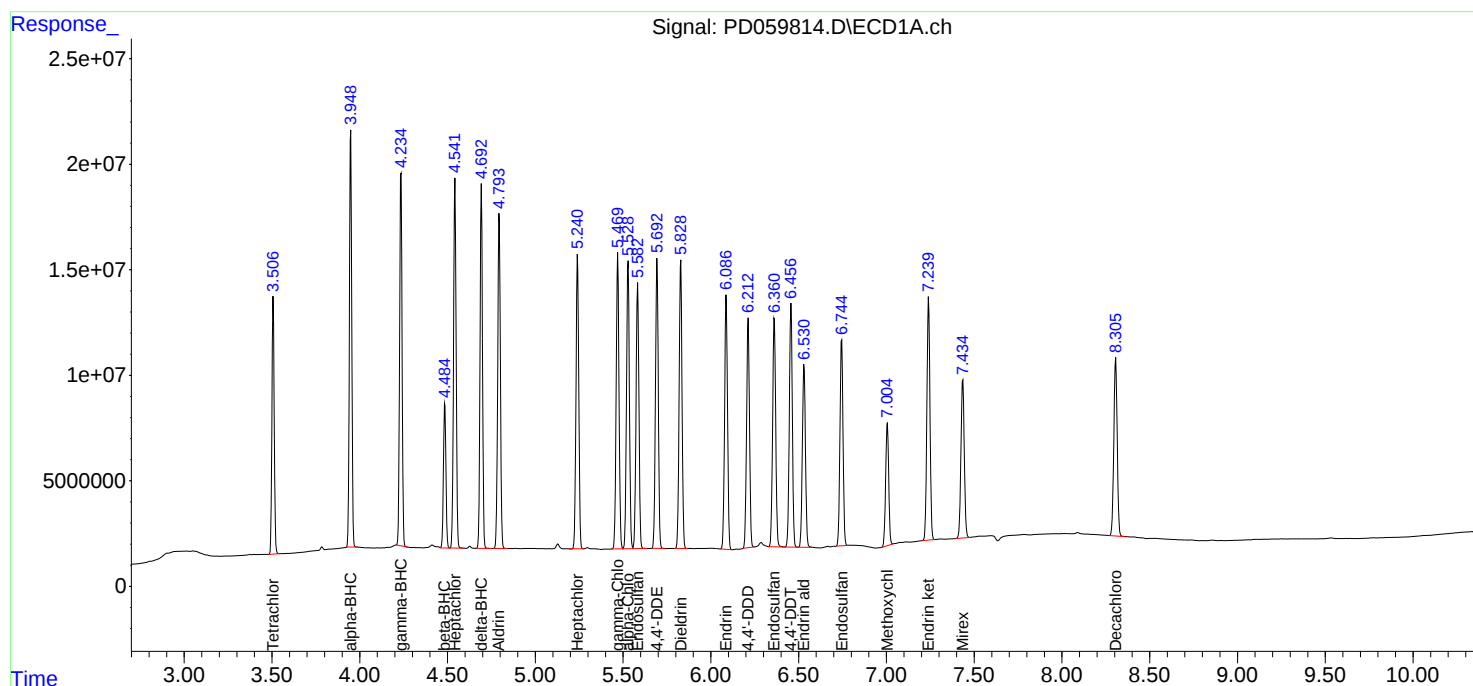
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

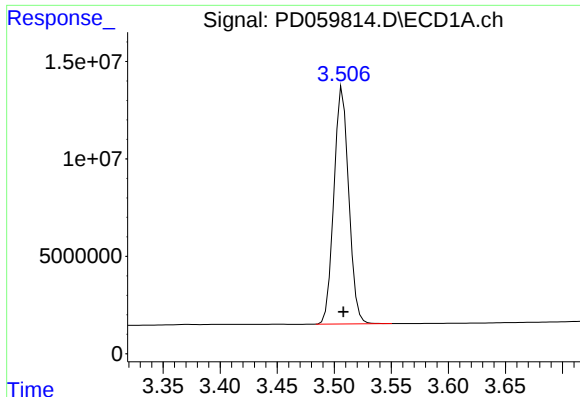
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101920\
Data File : PD059814.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2020 15:28
Operator : DD\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 06:39:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101920.M
Quant Title : GC Extractables
QLast Update : Tue Oct 20 06:36:26 2020
Response via : Initial Calibration
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Volume Inj. : 2 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 x 0.50µm

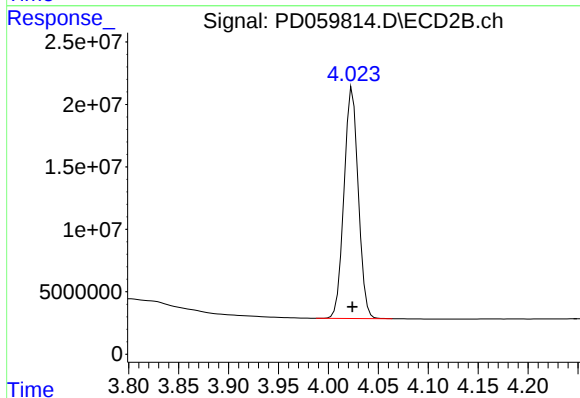




#1 Tetrachloro-m-xylene

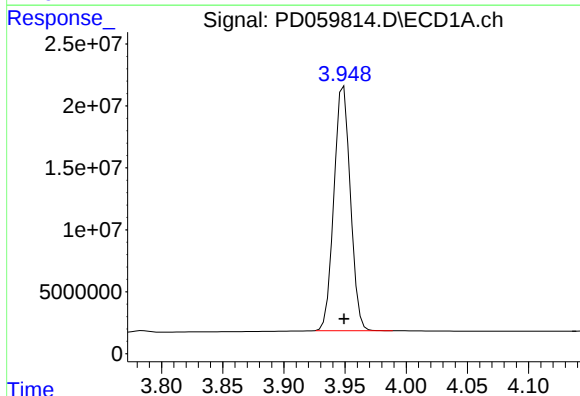
R.T.: 3.507 min
Delta R.T.: 0.000 min
Response: 110130614
Conc: 75.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



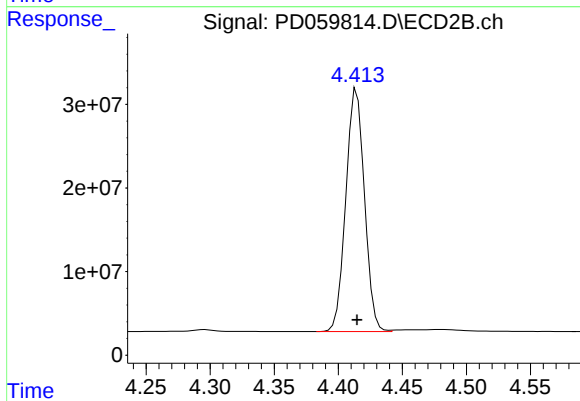
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 183742621
Conc: 75.19 ng/ml



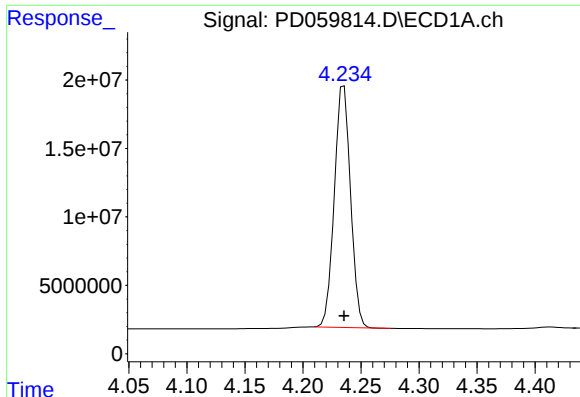
#2 alpha-BHC

R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 184702242
Conc: 75.96 ng/ml



#2 alpha-BHC

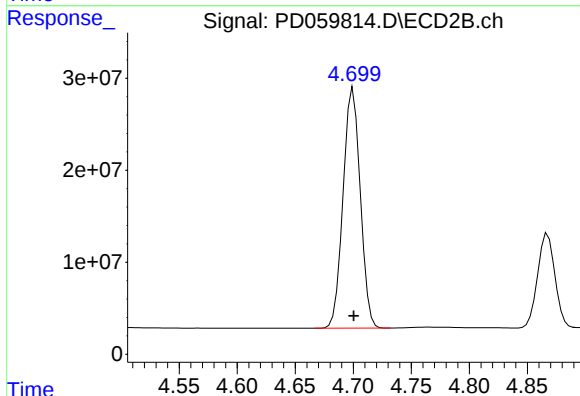
R.T.: 4.414 min
Delta R.T.: 0.000 min
Response: 293358208
Conc: 76.17 ng/ml



#3 gamma-BHC (Lindane)

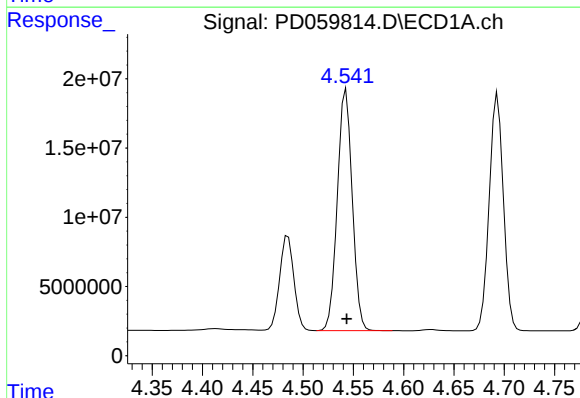
R.T.: 4.235 min
Delta R.T.: 0.000 min
Response: 172118956
Conc: 75.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



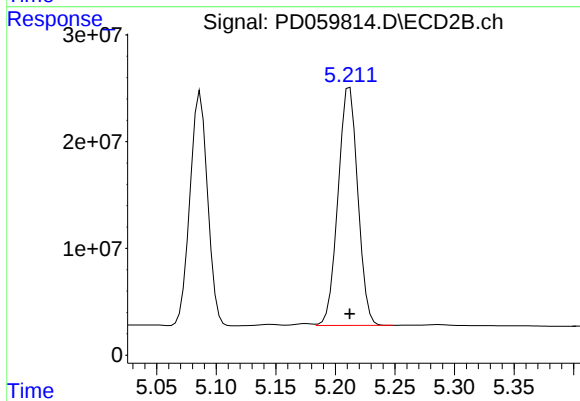
#3 gamma-BHC (Lindane)

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 269339534
Conc: 76.08 ng/ml



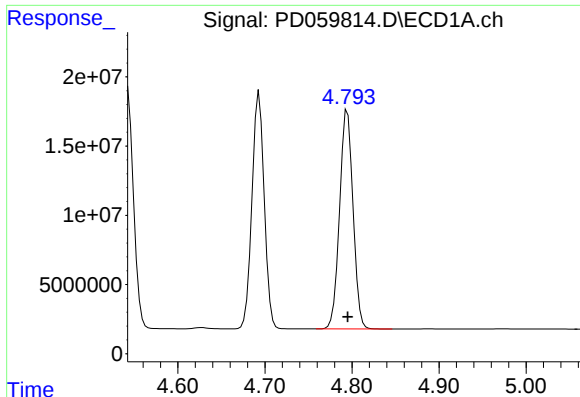
#4 Heptachlor

R.T.: 4.543 min
Delta R.T.: 0.000 min
Response: 179295560
Conc: 75.60 ng/ml



#4 Heptachlor

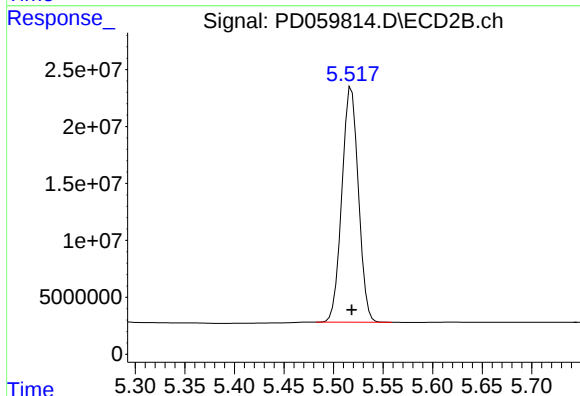
R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 256986021
Conc: 75.56 ng/ml



#5 Aldrin

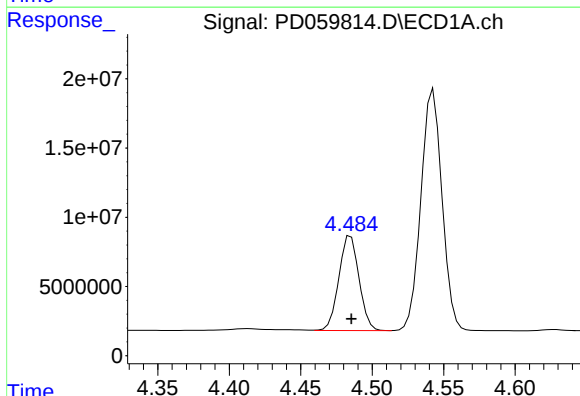
R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 169757532
Conc: 75.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



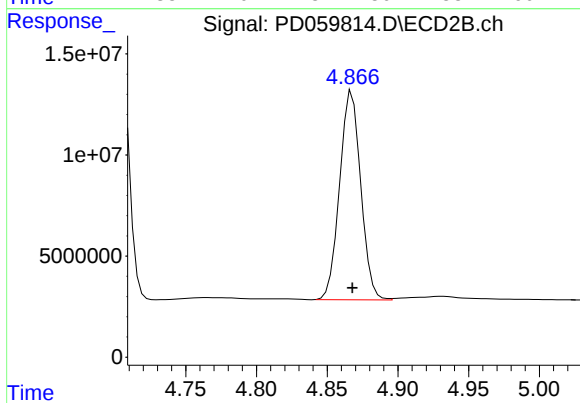
#5 Aldrin

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 239451279
Conc: 75.86 ng/ml



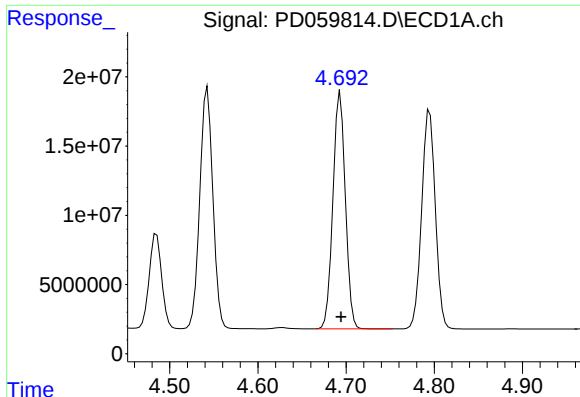
#6 beta-BHC

R.T.: 4.485 min
Delta R.T.: 0.000 min
Response: 67388476
Conc: 73.88 ng/ml



#6 beta-BHC

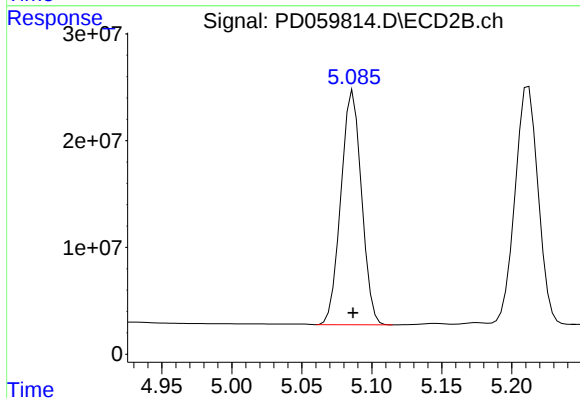
R.T.: 4.868 min
Delta R.T.: 0.000 min
Response: 107466534
Conc: 74.09 ng/ml



#7 delta-BHC

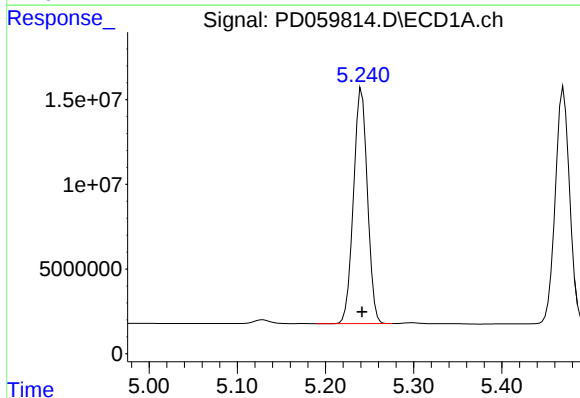
R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 167675911
Conc: 75.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



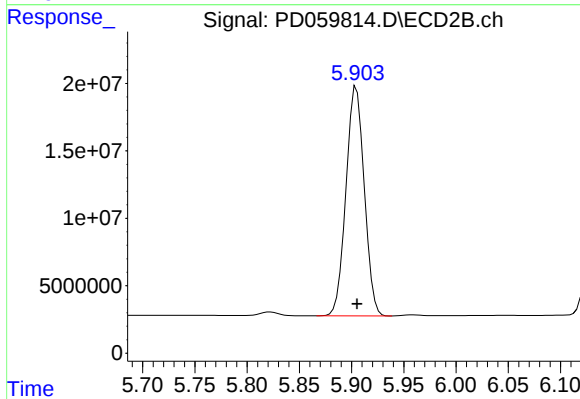
#7 delta-BHC

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 225148504
Conc: 75.97 ng/ml



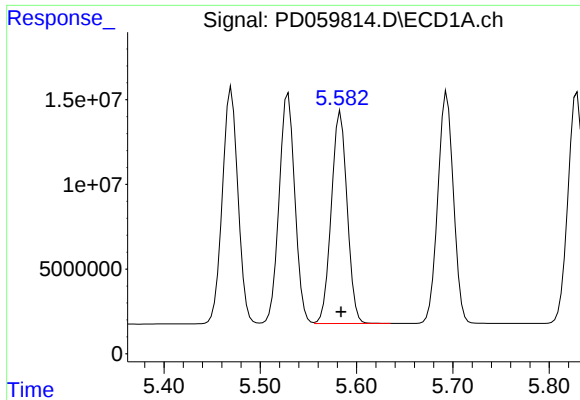
#8 Heptachlor epoxide

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 152964956
Conc: 75.13 ng/ml



#8 Heptachlor epoxide

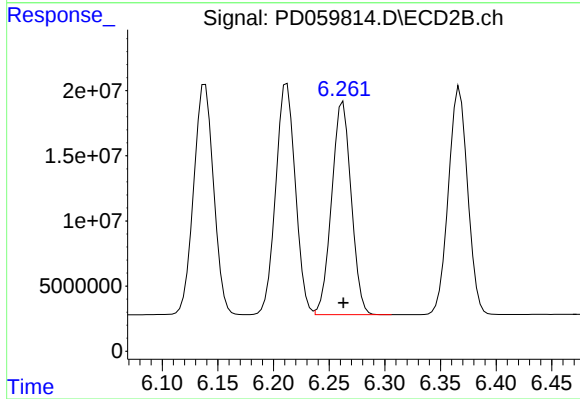
R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 207155029
Conc: 74.74 ng/ml



#9 Endosulfan I

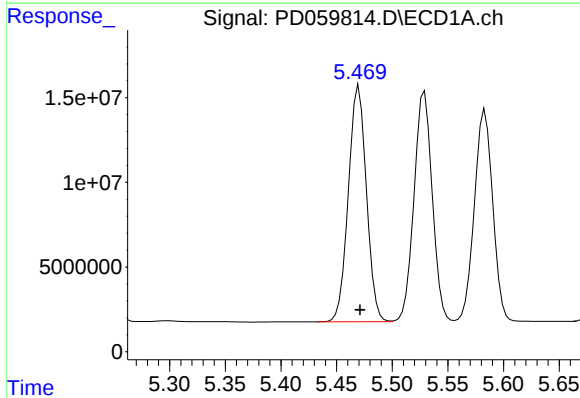
R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 143341276
Conc: 75.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



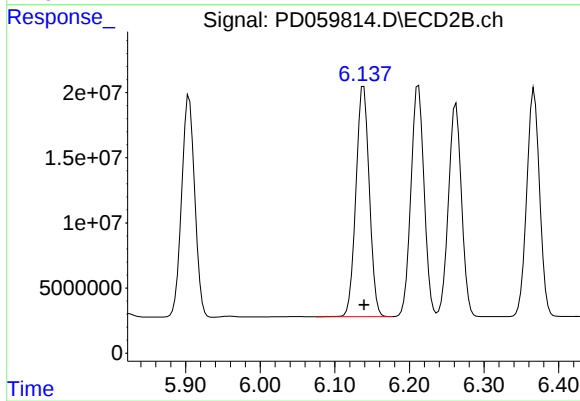
#9 Endosulfan I

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 199656734
Conc: 75.08 ng/ml



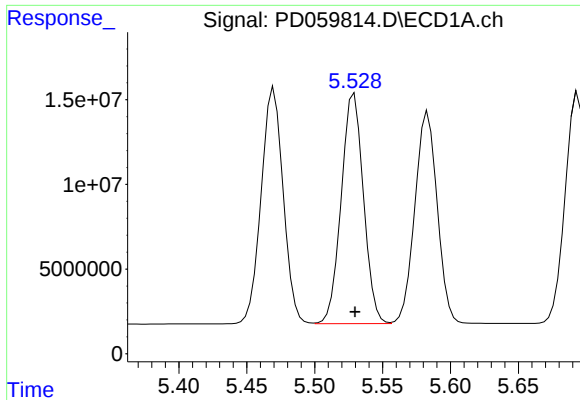
#10 gamma-Chlordane

R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 157402543
Conc: 75.62 ng/ml



#10 gamma-Chlordane

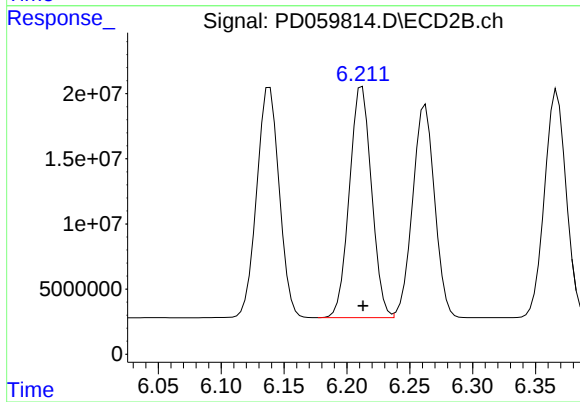
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 220608793
Conc: 75.49 ng/ml



#11 alpha-Chlordane

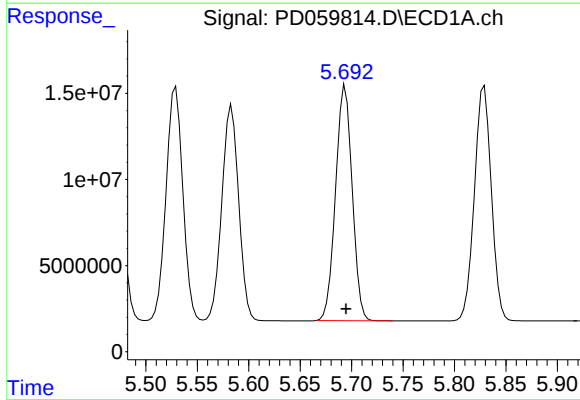
R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 154939607
Conc: 75.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



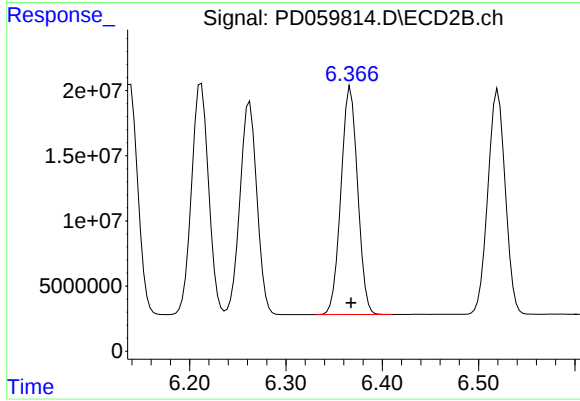
#11 alpha-Chlordane

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 217740049
Conc: 75.20 ng/ml



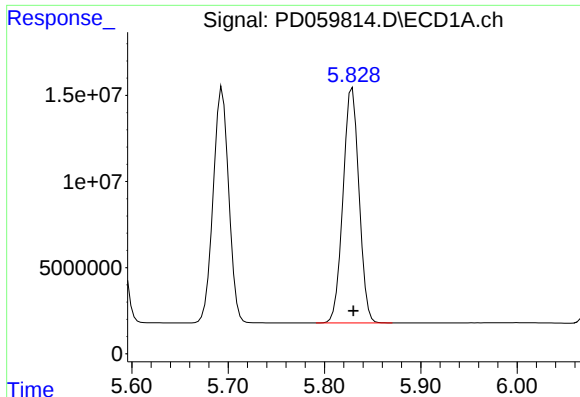
#12 4,4'-DDE

R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 153436983
Conc: 75.58 ng/ml



#12 4,4'-DDE

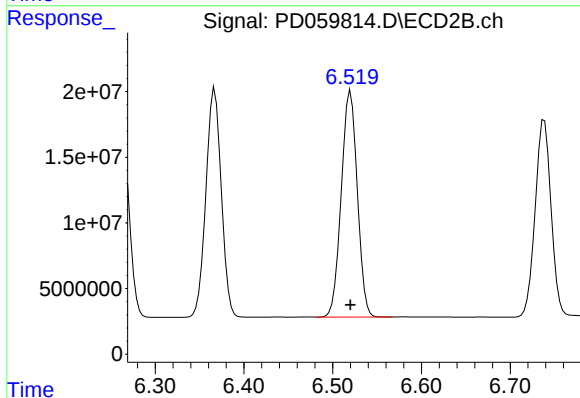
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 209613136
Conc: 75.89 ng/ml



#13 Dieldrin

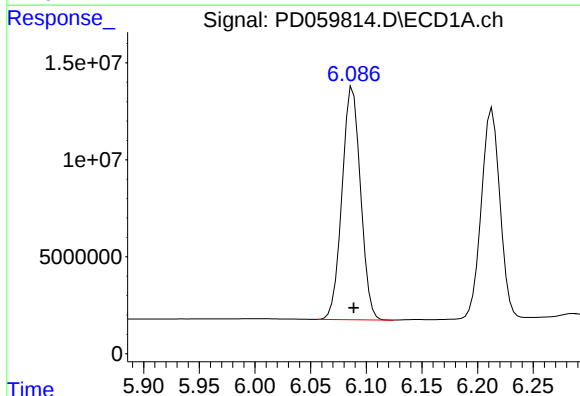
R.T.: 5.829 min
Delta R.T.: 0.000 min
Response: 156570696
Conc: 75.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



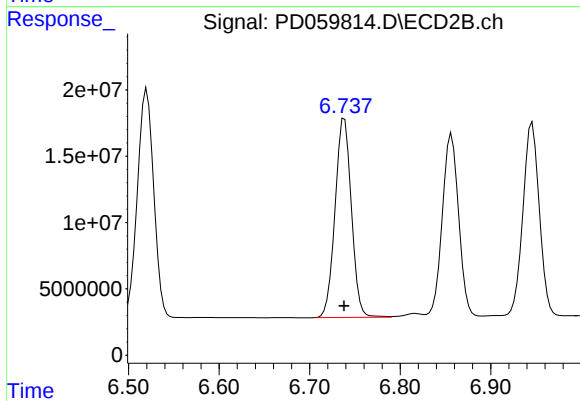
#13 Dieldrin

R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 216374766
Conc: 75.61 ng/ml



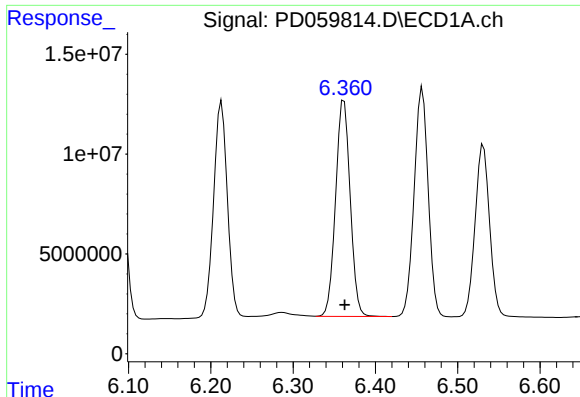
#14 Endrin

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 139112027
Conc: 75.56 ng/ml



#14 Endrin

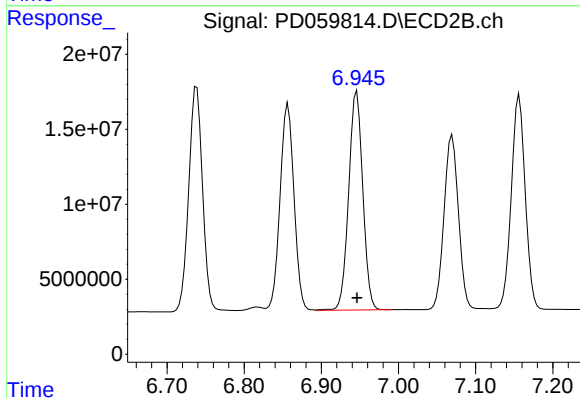
R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 188014917
Conc: 75.52 ng/ml



#15 Endosulfan II

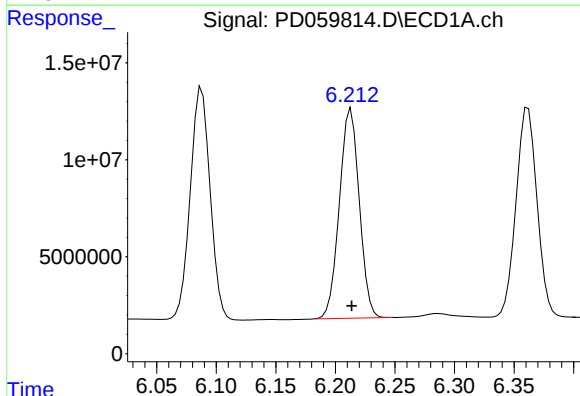
R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 133353151
Conc: 74.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



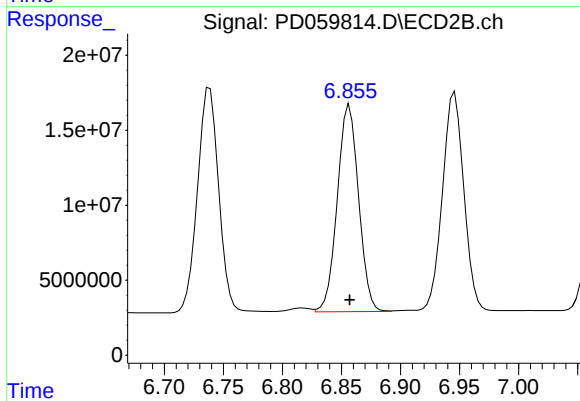
#15 Endosulfan II

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 184312166
Conc: 73.98 ng/ml



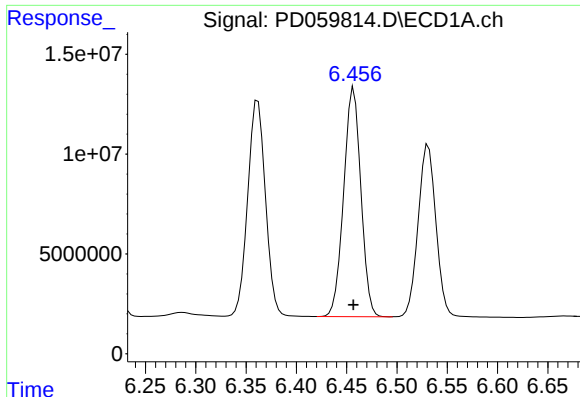
#16 4,4'-DDD

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 125547720
Conc: 75.58 ng/ml



#16 4,4'-DDD

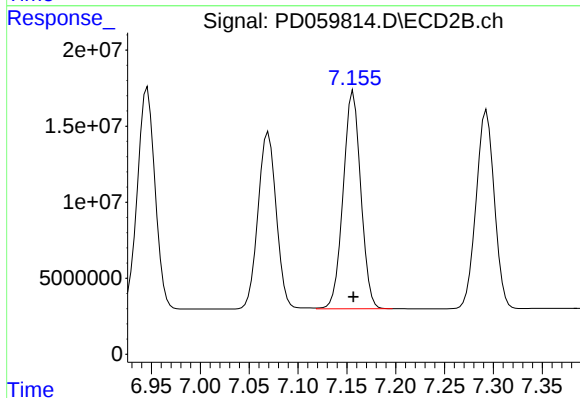
R.T.: 6.857 min
Delta R.T.: 0.000 min
Response: 173014560
Conc: 75.15 ng/ml



#17 4,4'-DDT

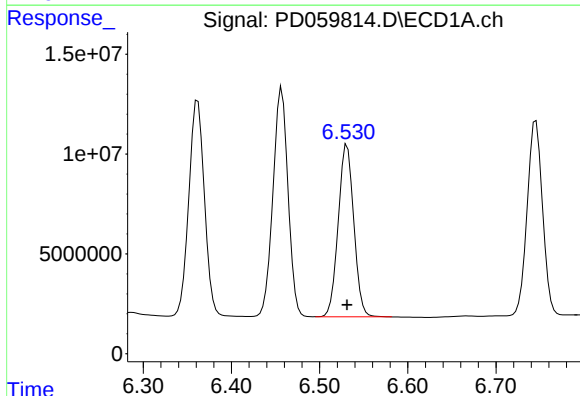
R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 136200721
Conc: 75.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



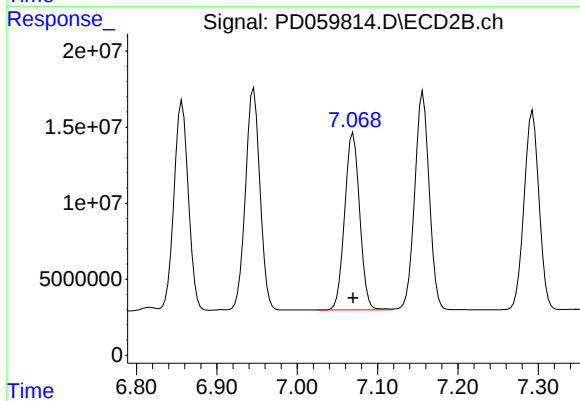
#17 4,4'-DDT

R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 179961485
Conc: 75.78 ng/ml



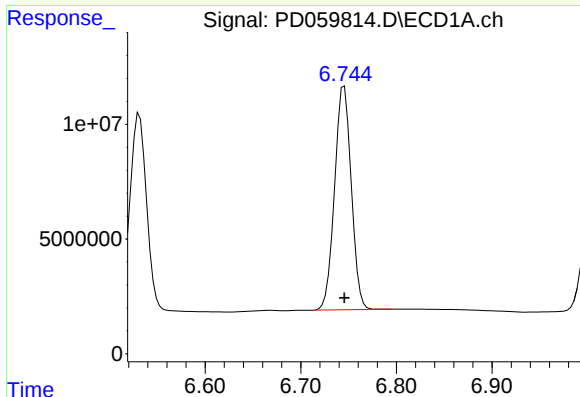
#18 Endrin aldehyde

R.T.: 6.531 min
Delta R.T.: 0.000 min
Response: 105848306
Conc: 74.35 ng/ml



#18 Endrin aldehyde

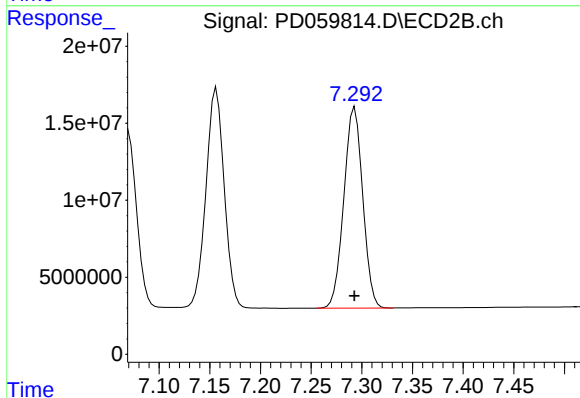
R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 151376152
Conc: 73.82 ng/ml



#19 Endosulfan Sulfate

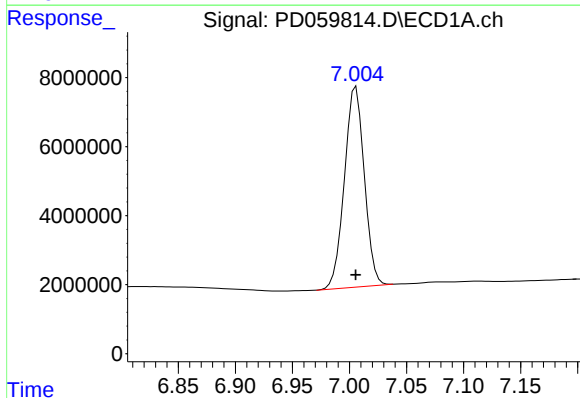
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 118063979
Conc: 74.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



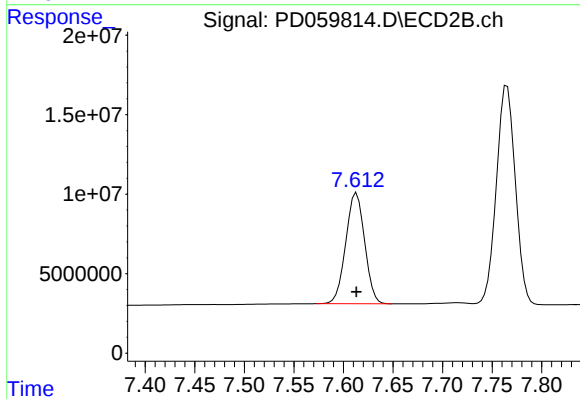
#19 Endosulfan Sulfate

R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 168814234
Conc: 74.58 ng/ml



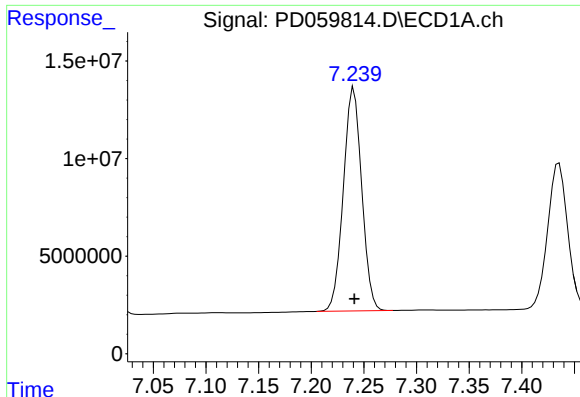
#20 Methoxychlor

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 70345868
Conc: 73.72 ng/ml



#20 Methoxychlor

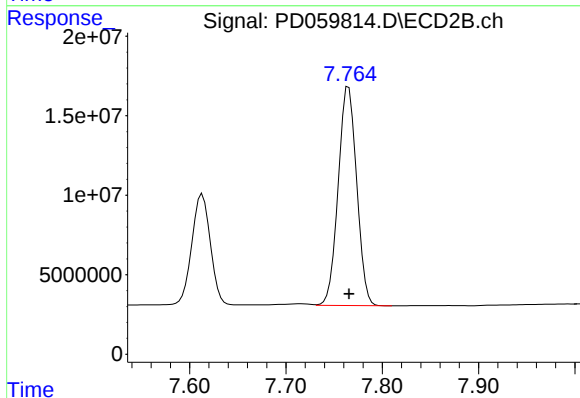
R.T.: 7.613 min
Delta R.T.: 0.000 min
Response: 92631150
Conc: 73.95 ng/ml



#21 Endrin ketone

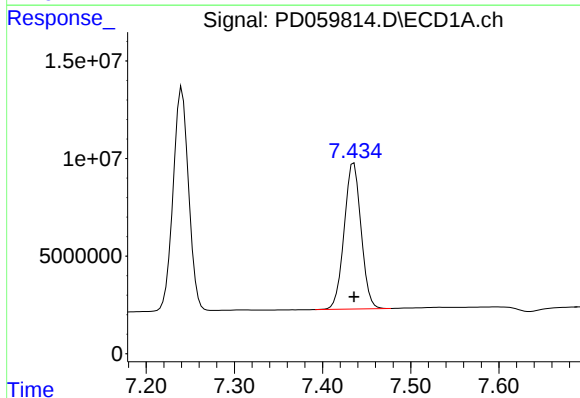
R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 139478836
Conc: 74.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



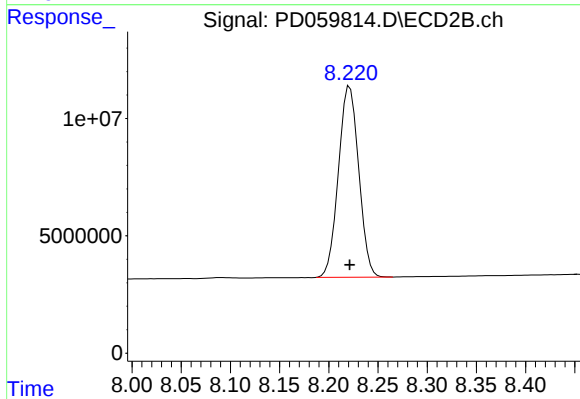
#21 Endrin ketone

R.T.: 7.765 min
Delta R.T.: 0.000 min
Response: 183486070
Conc: 74.73 ng/ml



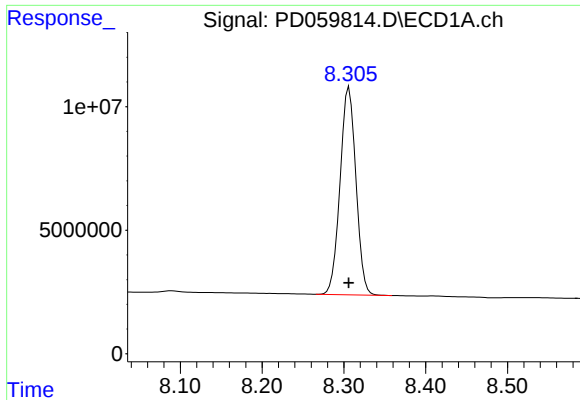
#22 Mirex

R.T.: 7.435 min
Delta R.T.: 0.000 min
Response: 99531846
Conc: 73.03 ng/ml



#22 Mirex

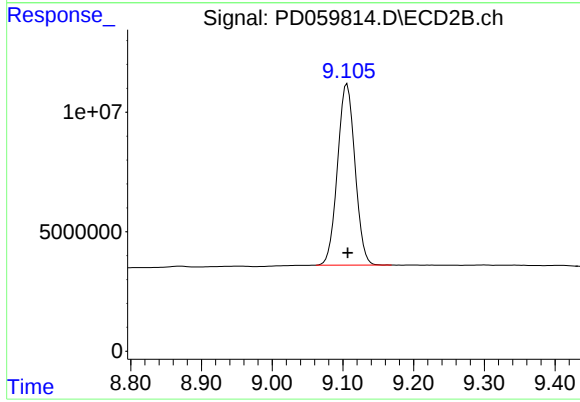
R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 116972981
Conc: 72.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.306 min
Delta R.T.: 0.000 min
Response: 112691903
Conc: 73.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 130351643
Conc: 74.31 ng/ml