

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031321\
 Data File : PL065256.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2021 18:38
 Operator : AR\AJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 00:28:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031321.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 13 00:27:23 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...	3.295	3.884	235.3E6	260.9E6	97.333	94.396
28)	SA Decachlor...	7.941	8.893	205.0E6	174.5E6	94.704	95.553
Target Compounds							
2)	A alpha-BHC	3.719	4.275	398.2E6	408.0E6	97.832	95.196
3)	MA gamma-BHC...	3.993	4.559	357.5E6	367.7E6	96.844	95.044
4)	MA Heptachlor	4.279	5.053	344.9E6	337.8E6	97.395	96.039
5)	MB Aldrin	4.517	5.354	334.9E6	327.1E6	96.530	95.788
6)	B beta-BHC	4.243	4.741	147.5E6	150.2E6	92.204	92.399
7)	B delta-BHC	4.437	4.953	347.3E6	331.0E6	94.512	89.465
8)	B Heptachlo...	4.950	5.743	320.2E6	282.8E6	100.509	93.893
9)	A Endosulfan I	5.278	6.097	280.7E6	263.9E6	97.155	93.892
10)	B gamma-Chl...	5.172	5.976	312.6E6	279.7E6	99.030	92.985
11)	B alpha-Chl...	5.228	6.046	296.9E6	275.1E6	96.998	94.651
12)	B 4,4'-DDE	5.394	6.209	292.5E6	267.2E6	101.534	94.845
13)	MA Dieldrin	5.516	6.355	296.3E6	282.3E6	97.757	95.028
14)	MA Endrin	5.767	6.572	243.8E6	224.3E6	99.545	99.420
15)	B Endosulfa...	6.039	6.789	237.5E6	220.9E6	95.287	98.222
16)	A 4,4'-DDD	5.901	6.703	231.9E6	227.0E6	96.541	95.112
17)	MA 4,4'-DDT	6.136	6.997	183.5E6	202.6E6	97.144	100.318
18)	B Endrin al...	6.205	6.914	196.0E6	175.6E6	100.409	95.674
19)	B Endosulfa...	6.417	7.137	244.9E6	215.9E6	94.880	92.912
20)	A Methoxychlor	6.681	7.461	96960353	93654174	101.553	99.160
21)	B Endrin ke...	6.895	7.607	270.7E6	253.0E6	93.329	97.026
22)	Mirex	7.068	8.045	186.1E6	148.0E6	94.912	92.333

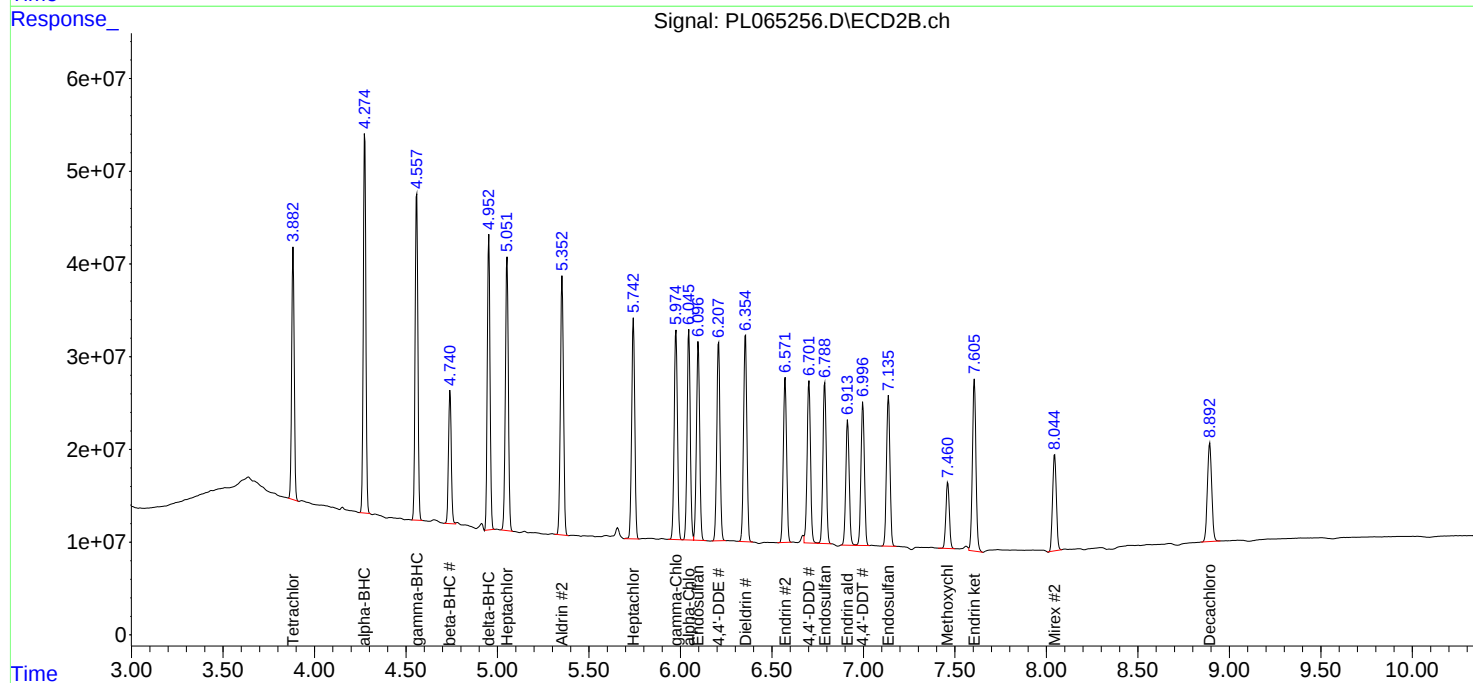
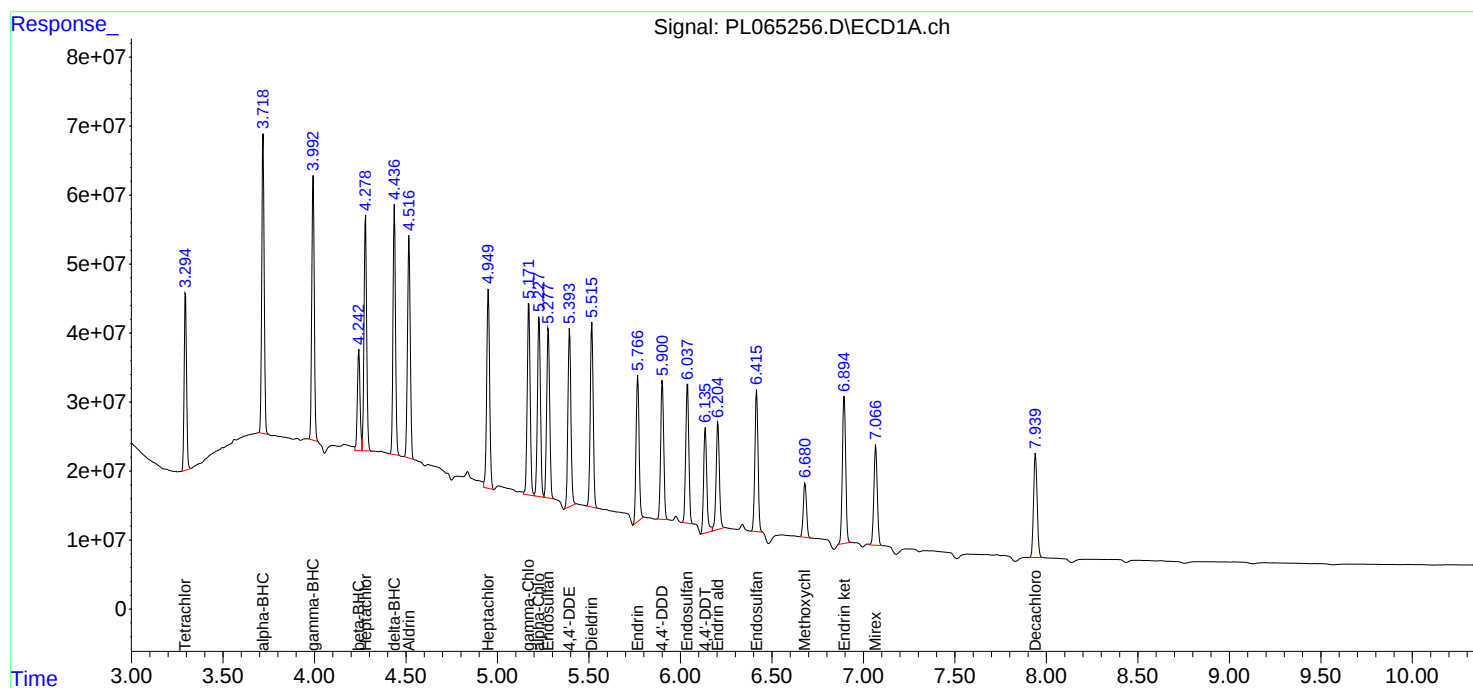
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

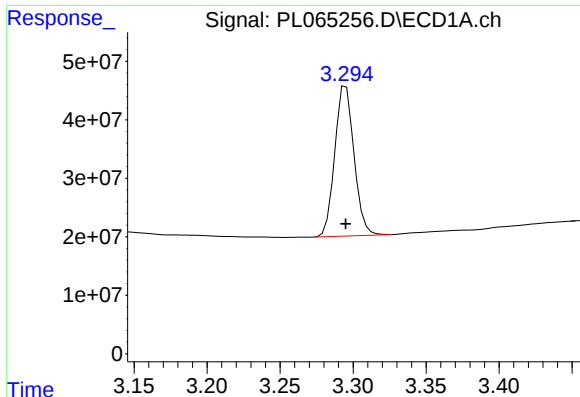
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031321\
 Data File : PL065256.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2021 18:38
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 00:28:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031321.M
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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

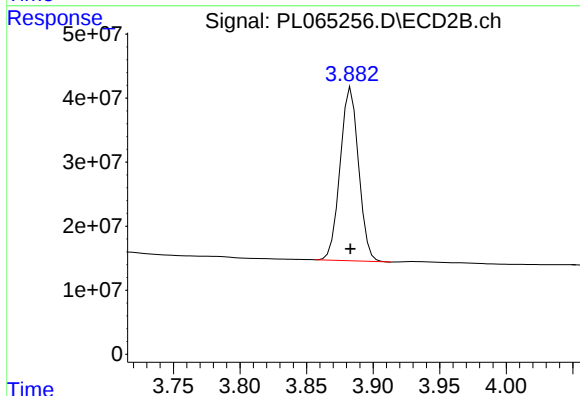




#1 Tetrachloro-m-xylene

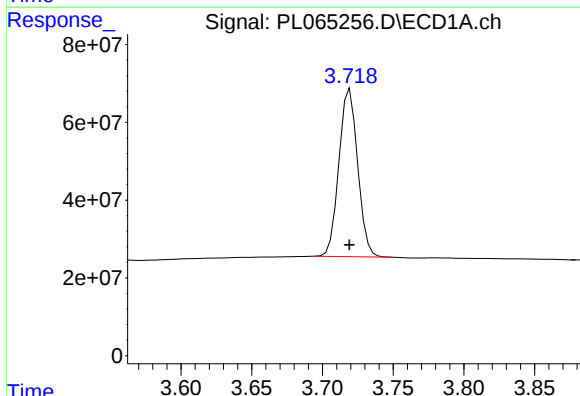
R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 235263878
Conc: 97.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



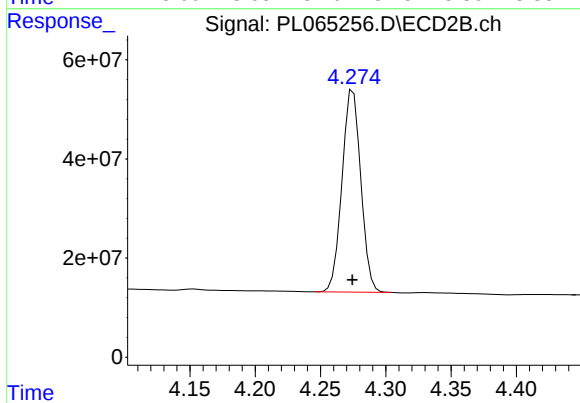
#1 Tetrachloro-m-xylene

R.T.: 3.884 min
Delta R.T.: 0.000 min
Response: 260876743
Conc: 94.40 ng/ml



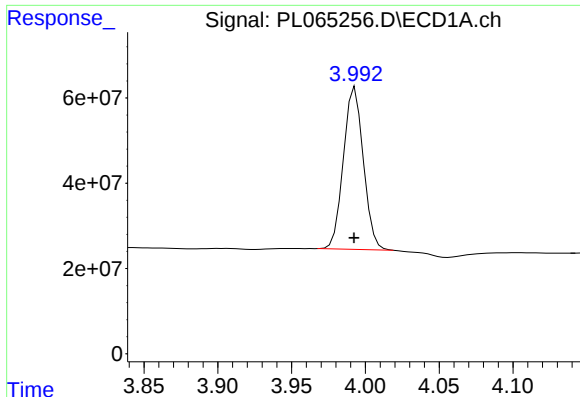
#2 alpha-BHC

R.T.: 3.719 min
Delta R.T.: 0.000 min
Response: 398178990
Conc: 97.83 ng/ml



#2 alpha-BHC

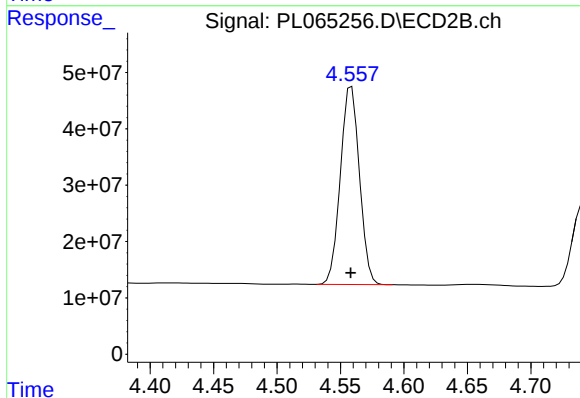
R.T.: 4.275 min
Delta R.T.: 0.000 min
Response: 407969186
Conc: 95.20 ng/ml



#3 gamma-BHC (Lindane)

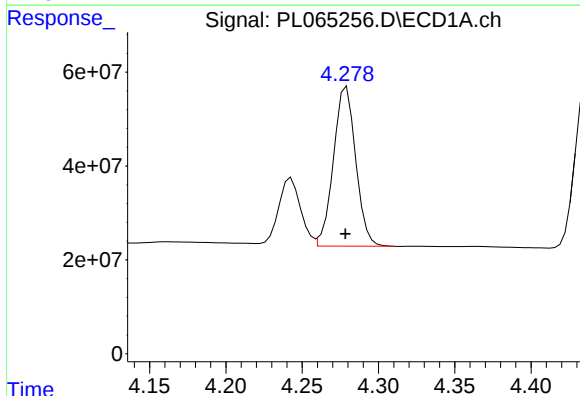
R.T.: 3.993 min
Delta R.T.: 0.000 min
Response: 357528802
Conc: 96.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



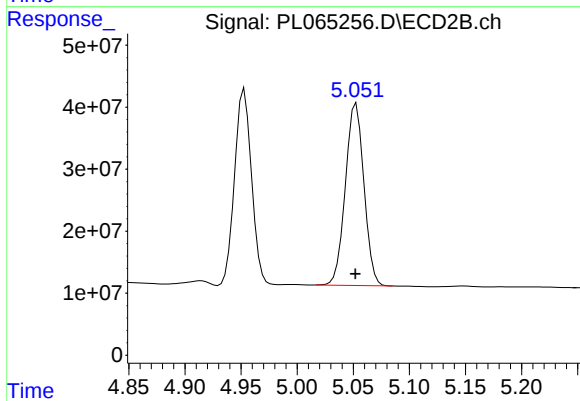
#3 gamma-BHC (Lindane)

R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 367717039
Conc: 95.04 ng/ml



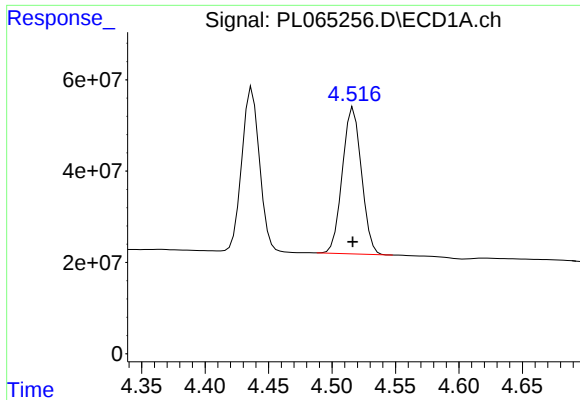
#4 Heptachlor

R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 344866103
Conc: 97.40 ng/ml



#4 Heptachlor

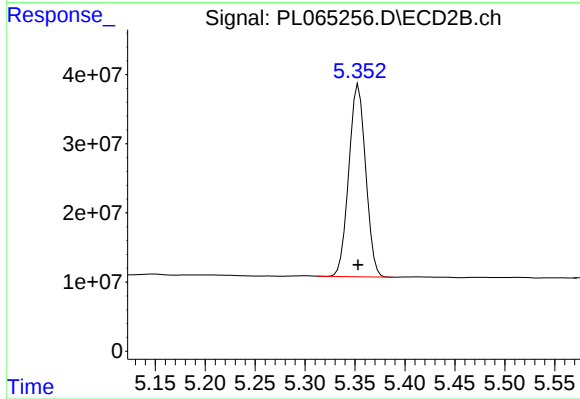
R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 337837577
Conc: 96.04 ng/ml



#5 Aldrin

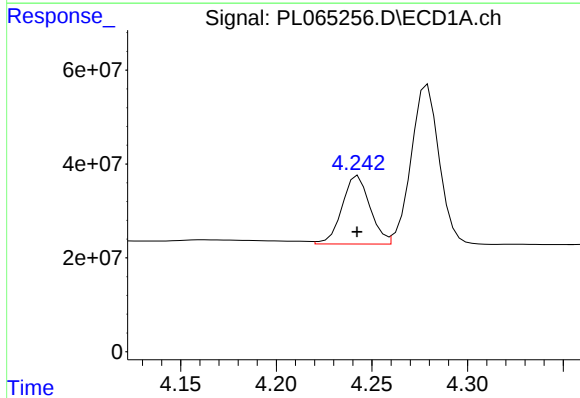
R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 334923220
Conc: 96.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



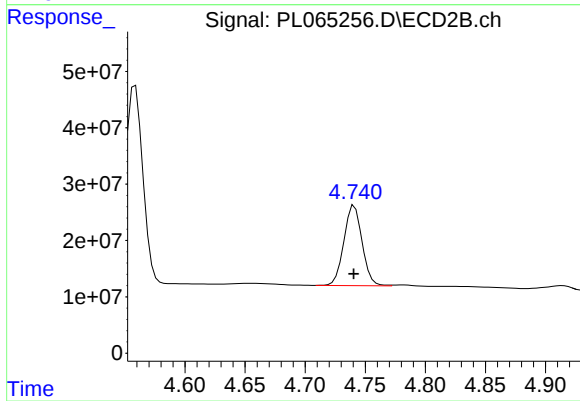
#5 Aldrin

R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 327104948
Conc: 95.79 ng/ml



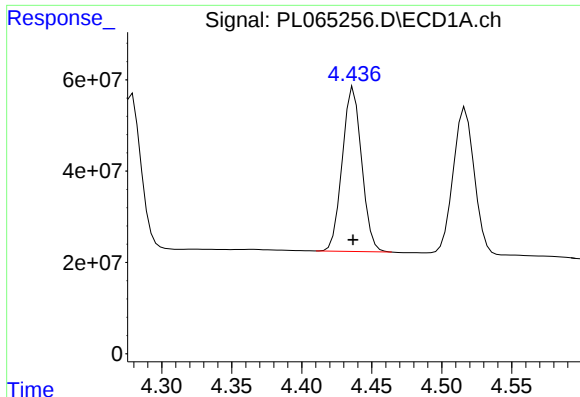
#6 beta-BHC

R.T.: 4.243 min
Delta R.T.: 0.000 min
Response: 147545899
Conc: 92.20 ng/ml



#6 beta-BHC

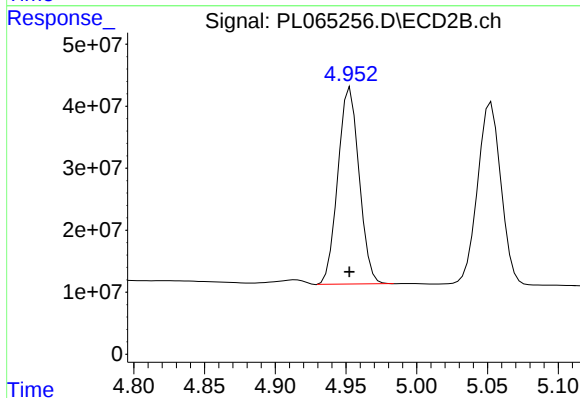
R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 150207642
Conc: 92.40 ng/ml



#7 delta-BHC

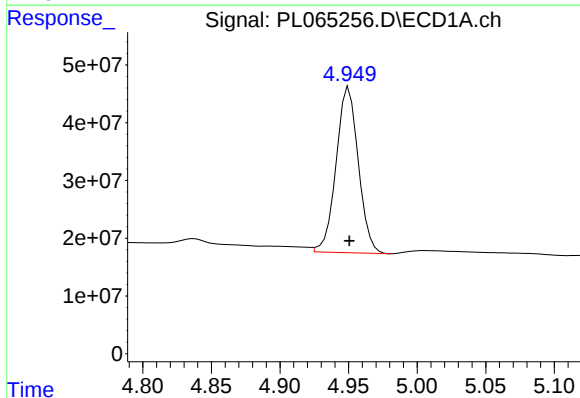
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 347301100
Conc: 94.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



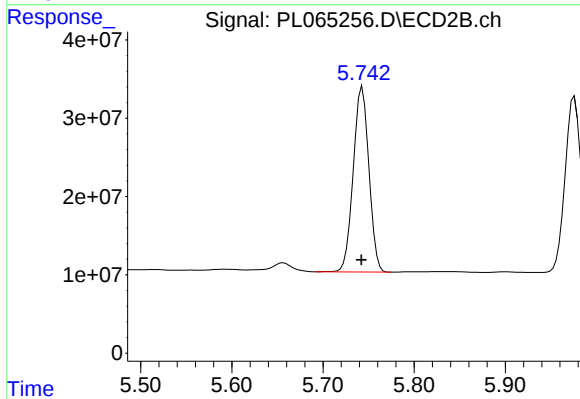
#7 delta-BHC

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 330959383
Conc: 89.46 ng/ml



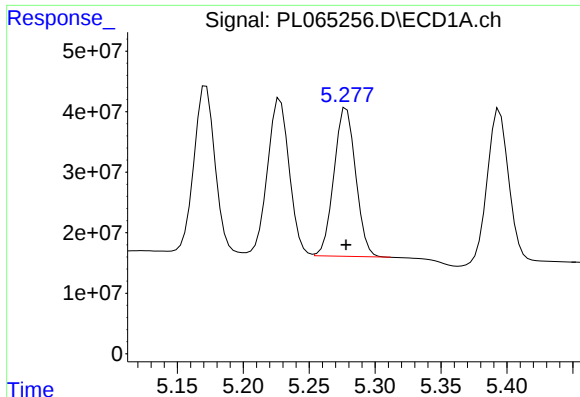
#8 Heptachlor epoxide

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 320242268
Conc: 100.51 ng/ml



#8 Heptachlor epoxide

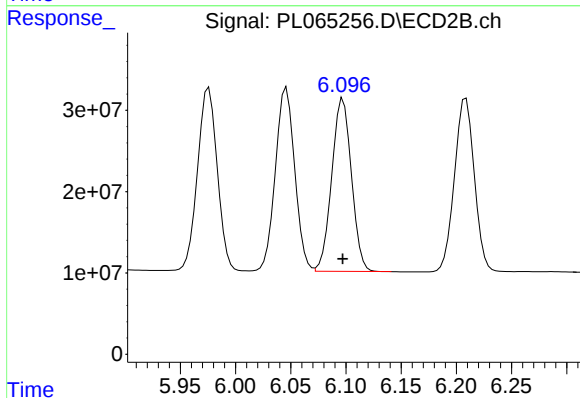
R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 282799076
Conc: 93.89 ng/ml



#9 Endosulfan I

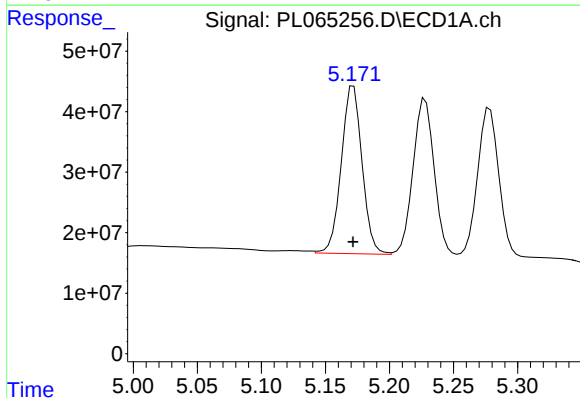
R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 280706873
Conc: 97.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



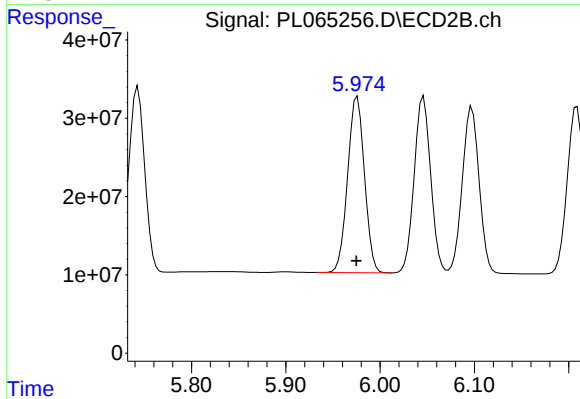
#9 Endosulfan I

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 263891142
Conc: 93.89 ng/ml



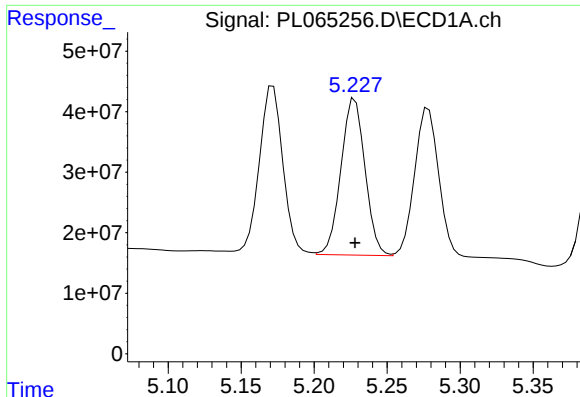
#10 gamma-Chlordane

R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 312641674
Conc: 99.03 ng/ml



#10 gamma-Chlordane

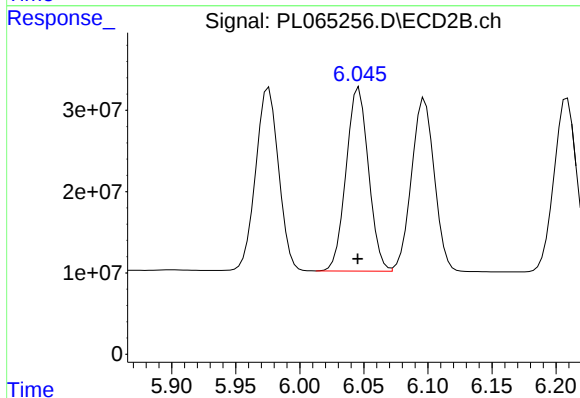
R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 279665381
Conc: 92.98 ng/ml



#11 alpha-Chlordane

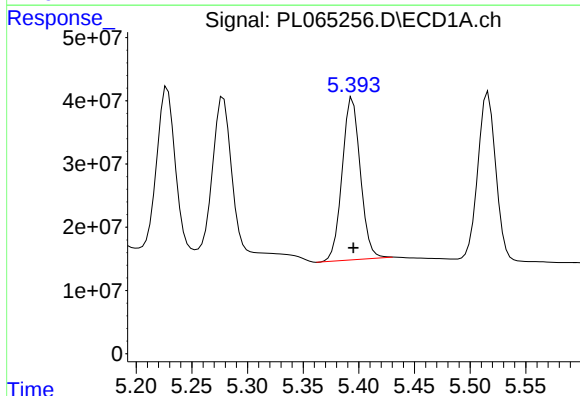
R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 296923945
Conc: 97.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



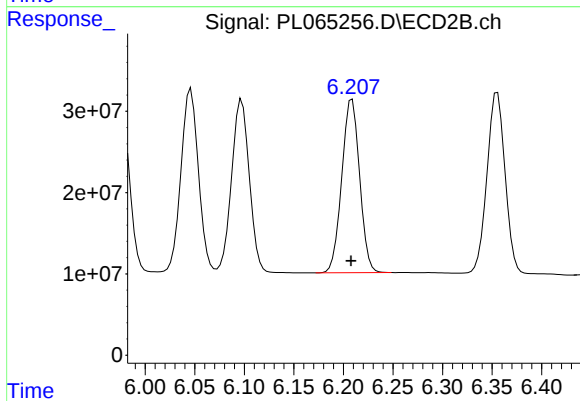
#11 alpha-Chlordane

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 275137992
Conc: 94.65 ng/ml



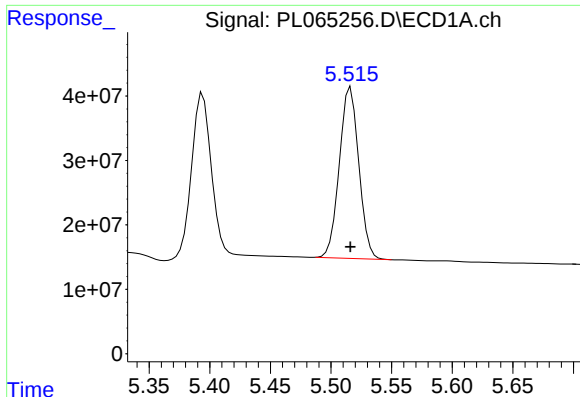
#12 4,4'-DDE

R.T.: 5.394 min
Delta R.T.: 0.000 min
Response: 292518901
Conc: 101.53 ng/ml



#12 4,4'-DDE

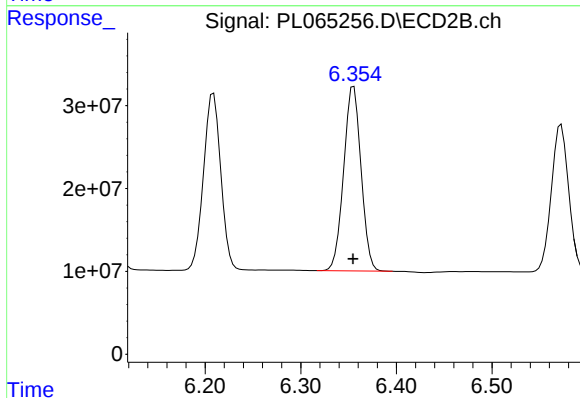
R.T.: 6.209 min
Delta R.T.: 0.001 min
Response: 267240183
Conc: 94.85 ng/ml



#13 Dieldrin

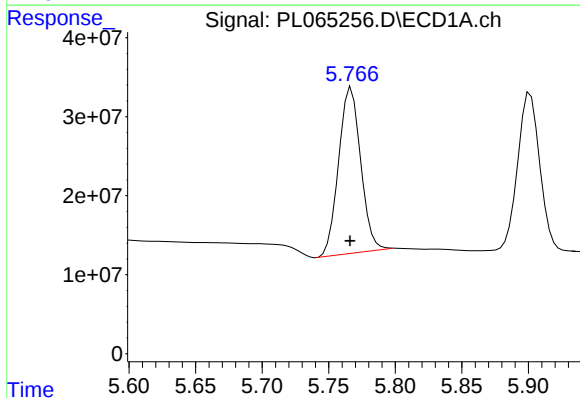
R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 296280972
Conc: 97.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



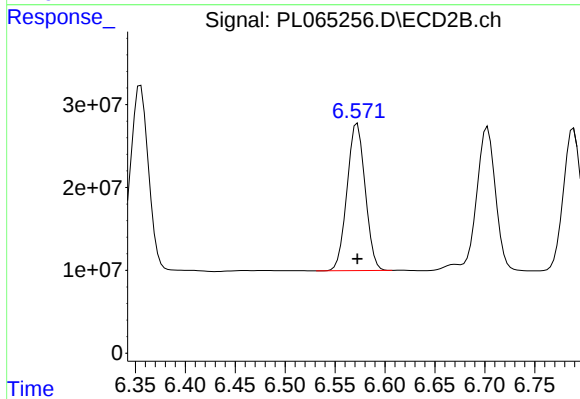
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 282309869
Conc: 95.03 ng/ml



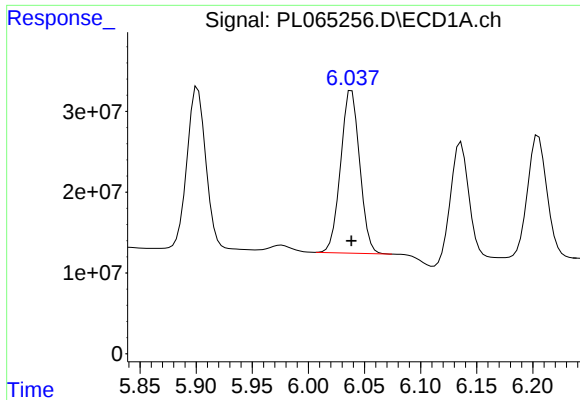
#14 Endrin

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 243815856
Conc: 99.54 ng/ml



#14 Endrin

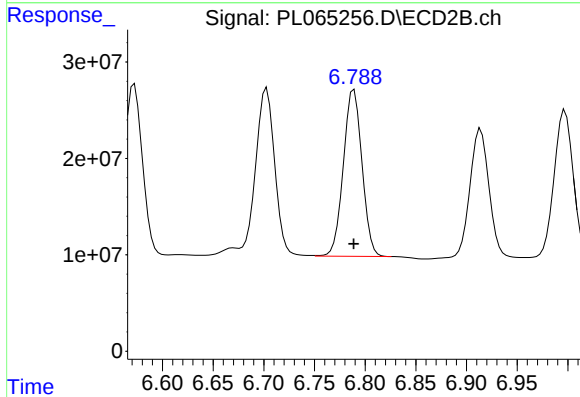
R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 224326636
Conc: 99.42 ng/ml



#15 Endosulfan II

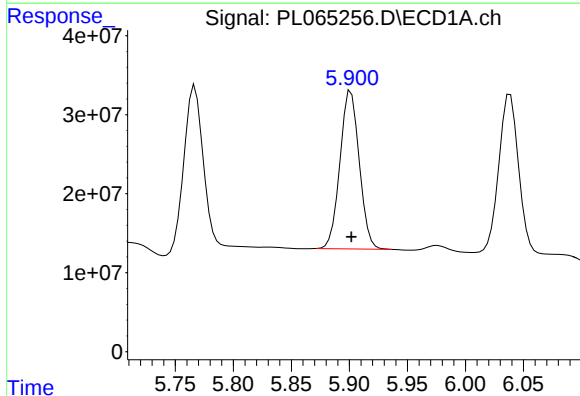
R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 237503020
Conc: 95.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



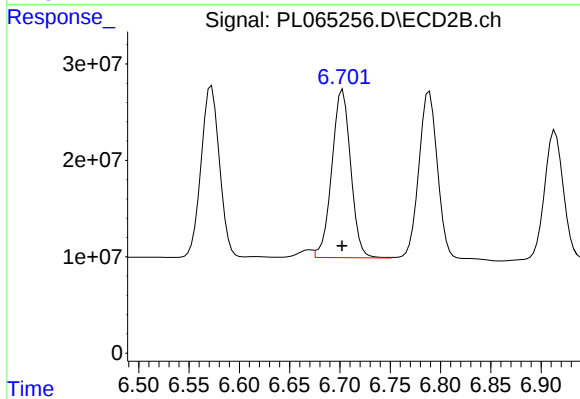
#15 Endosulfan II

R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 220878681
Conc: 98.22 ng/ml



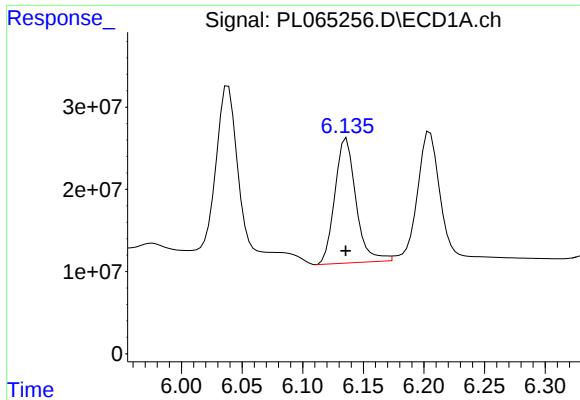
#16 4,4'-DDD

R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 231858718
Conc: 96.54 ng/ml



#16 4,4'-DDD

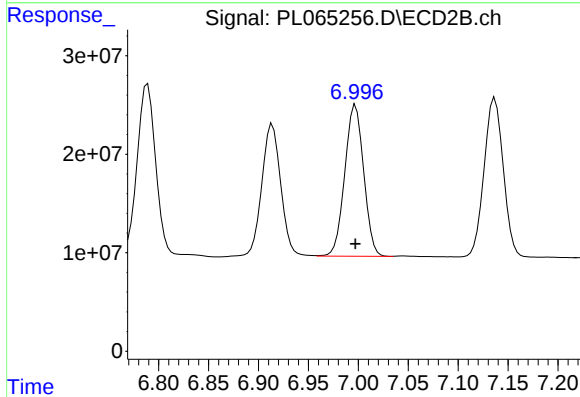
R.T.: 6.703 min
Delta R.T.: 0.000 min
Response: 226997608
Conc: 95.11 ng/ml



#17 4,4'-DDT

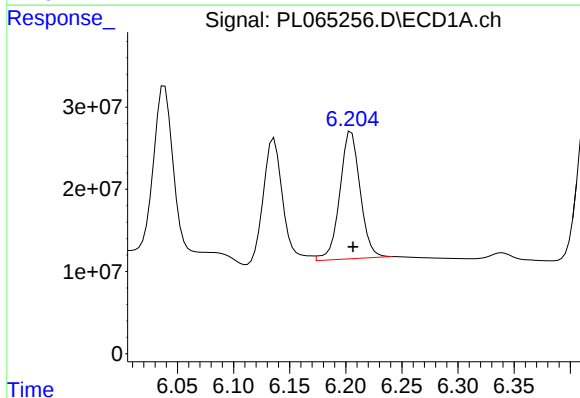
R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 183501840
Conc: 97.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



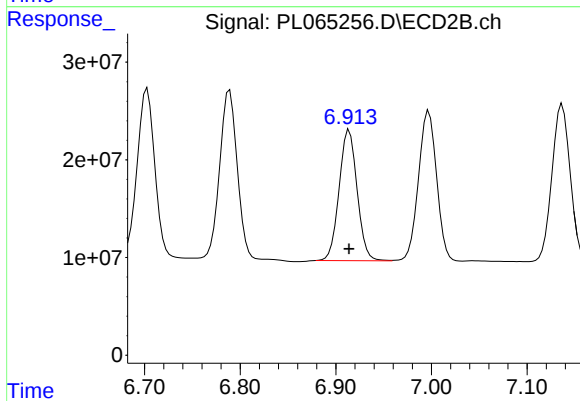
#17 4,4'-DDT

R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 202600814
Conc: 100.32 ng/ml



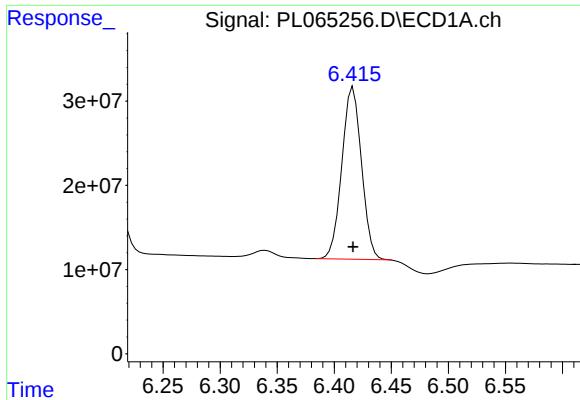
#18 Endrin aldehyde

R.T.: 6.205 min
Delta R.T.: -0.001 min
Response: 195955811
Conc: 100.41 ng/ml



#18 Endrin aldehyde

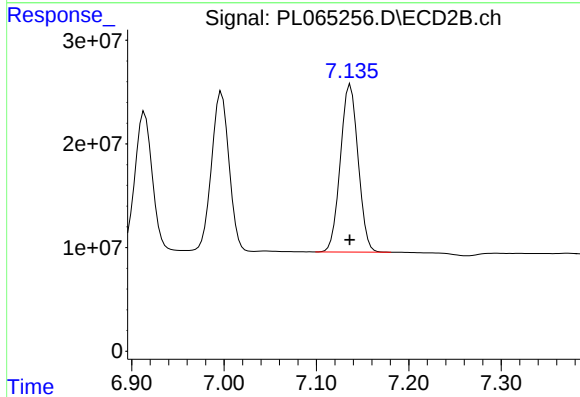
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 175578681
Conc: 95.67 ng/ml



#19 Endosulfan Sulfate

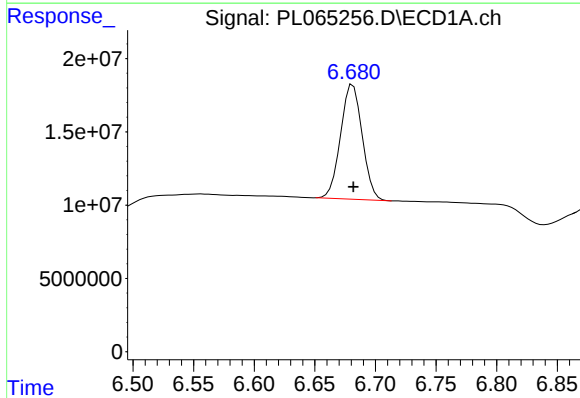
R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 244875686
Conc: 94.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



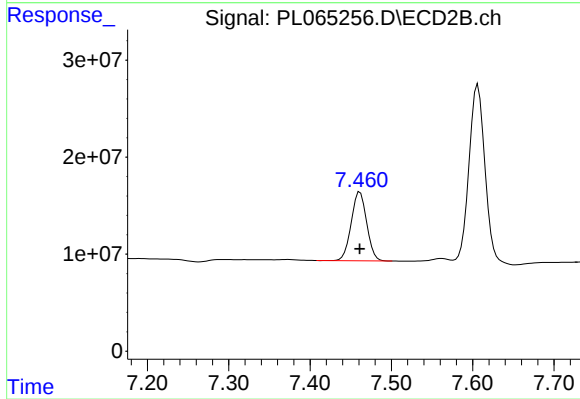
#19 Endosulfan Sulfate

R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 215867063
Conc: 92.91 ng/ml



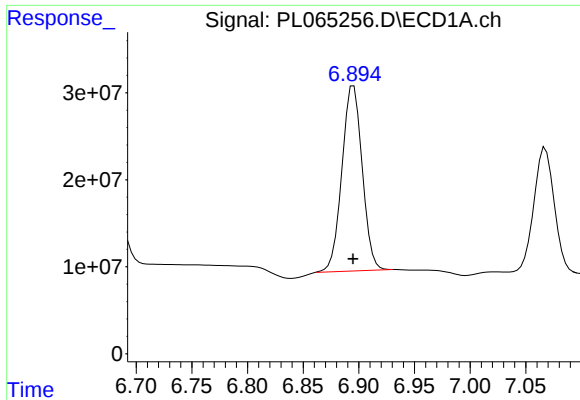
#20 Methoxychlor

R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 96960353
Conc: 101.55 ng/ml



#20 Methoxychlor

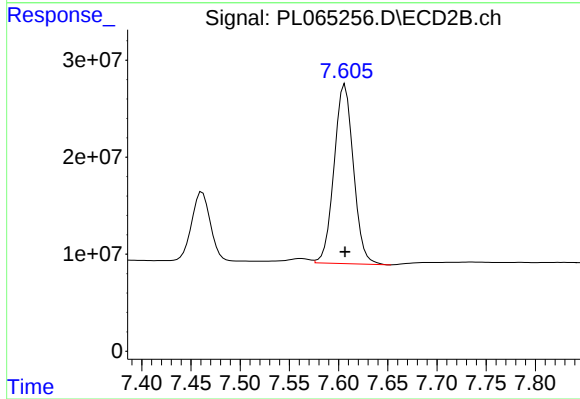
R.T.: 7.461 min
Delta R.T.: 0.000 min
Response: 93654174
Conc: 99.16 ng/ml



#21 Endrin ketone

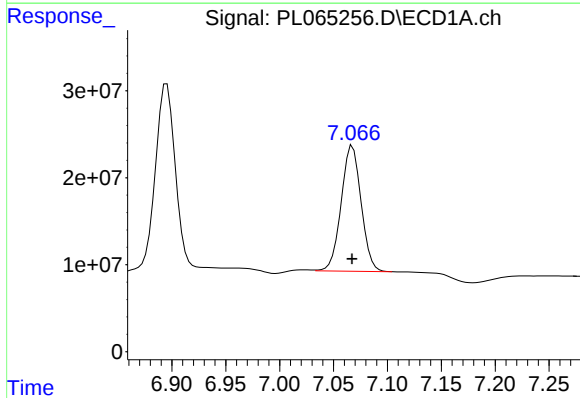
R.T.: 6.895 min
Delta R.T.: 0.000 min
Response: 270728441
Conc: 93.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



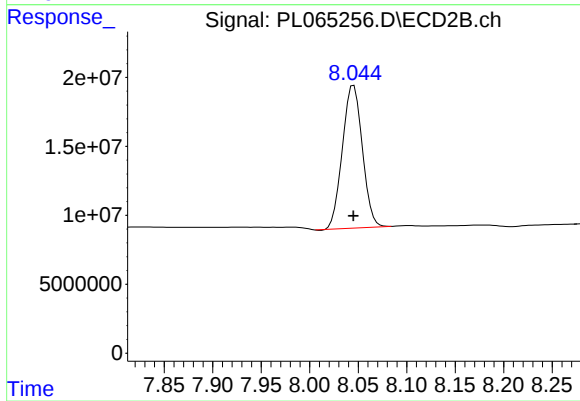
#21 Endrin ketone

R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 252977214
Conc: 97.03 ng/ml



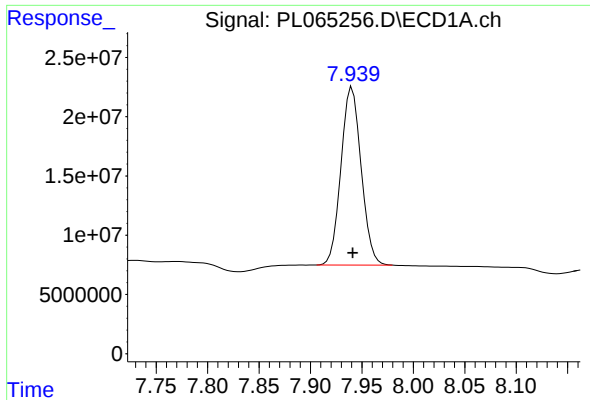
#22 Mirex

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 186112367
Conc: 94.91 ng/ml



#22 Mirex

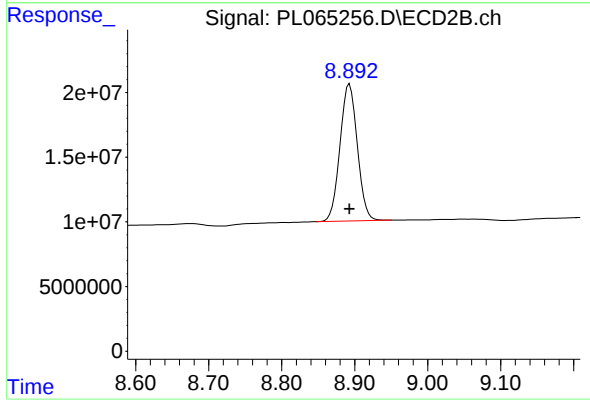
R.T.: 8.045 min
Delta R.T.: 0.000 min
Response: 148000621
Conc: 92.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 205041052
Conc: 94.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.893 min
Delta R.T.: 0.000 min
Response: 174485170
Conc: 95.55 ng/ml