

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060619\
 Data File : PL049358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2019 16:58
 Operator : SM\AJ
 Sample : K3211-05MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RT-5124MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 00:52:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
 Quant Title : GC Extractables
 QLast Update : Fri May 31 01:35:35 2019
 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...	3.323	3.936	237.5E6	64760591	21.550	22.416
28)	SA Decachlor...	7.991	8.972	207.7E6	59829838	16.334	17.915
Target Compounds							
2)	A alpha-BHC	3.751	4.324	1120.2E6	277.0E6	62.177	69.102
3)	MA gamma-BHC...	4.027	4.608	1051.7E6	253.3E6	62.052	67.670
4)	MA Heptachlor	4.312	5.111	1085.5E6	258.3E6	61.299	64.271
5)	MB Aldrin	4.550	5.414	1042.7E6	230.0E6	61.067	62.504
6)	B beta-BHC	4.281	4.782	428.1E6	112.1E6	61.604	65.105
7)	B delta-BHC	4.475	4.997	1001.1E6	202.7E6	61.945	66.076
8)	B Heptachlor...	4.987	5.800	942.6E6	204.7E6	63.557	62.611
9)	A Endosulfan I	5.318	6.155	872.3E6	195.3E6	59.604	60.637
10)	B gamma-Chl...	5.210	6.034	988.8E6	215.6E6	61.939	62.333
11)	B alpha-Chl...	5.266	6.106	954.7E6	215.5E6	61.115	62.114
12)	B 4,4'-DDE	5.433	6.266	935.5E6	203.6E6	59.808	62.036
13)	MA Dieldrin	5.557	6.412	923.3E6	207.0E6	60.385	61.711
14)	MA Endrin	5.809	6.629	744.6E6	156.6E6	51.628	52.468
15)	B Endosulfa...	6.084	6.840	759.3E6	175.7E6	57.500	57.920
16)	A 4,4'-DDD	5.944	6.756	681.9E6	156.1E6	57.302	59.349
17)	MA 4,4'-DDT	6.178	7.053	713.1E6	160.3E6	57.913	57.187
18)	B Endrin al...	6.251	6.965	576.6E6	139.3E6	52.685	53.997
19)	B Endosulfa...	6.463	7.187	616.4E6	150.8E6	47.472	49.577
20)	A Methoxychlor	6.724	7.513	298.1E6	79063197	46.486	47.690
21)	B Endrin ke...	6.945	7.656	742.6E6	185.4E6	52.181	58.294
22)	Mirex	7.119	8.106	358.9E6	94815903	34.057	36.502

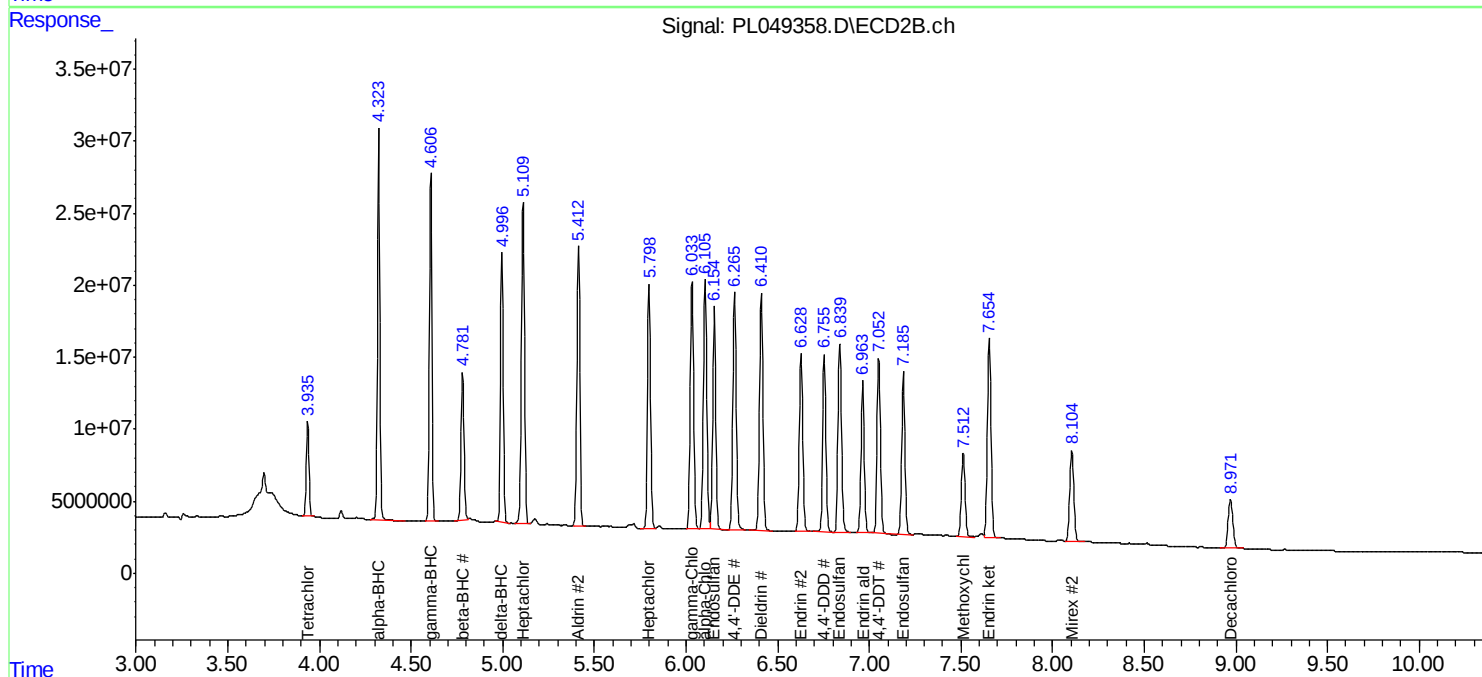
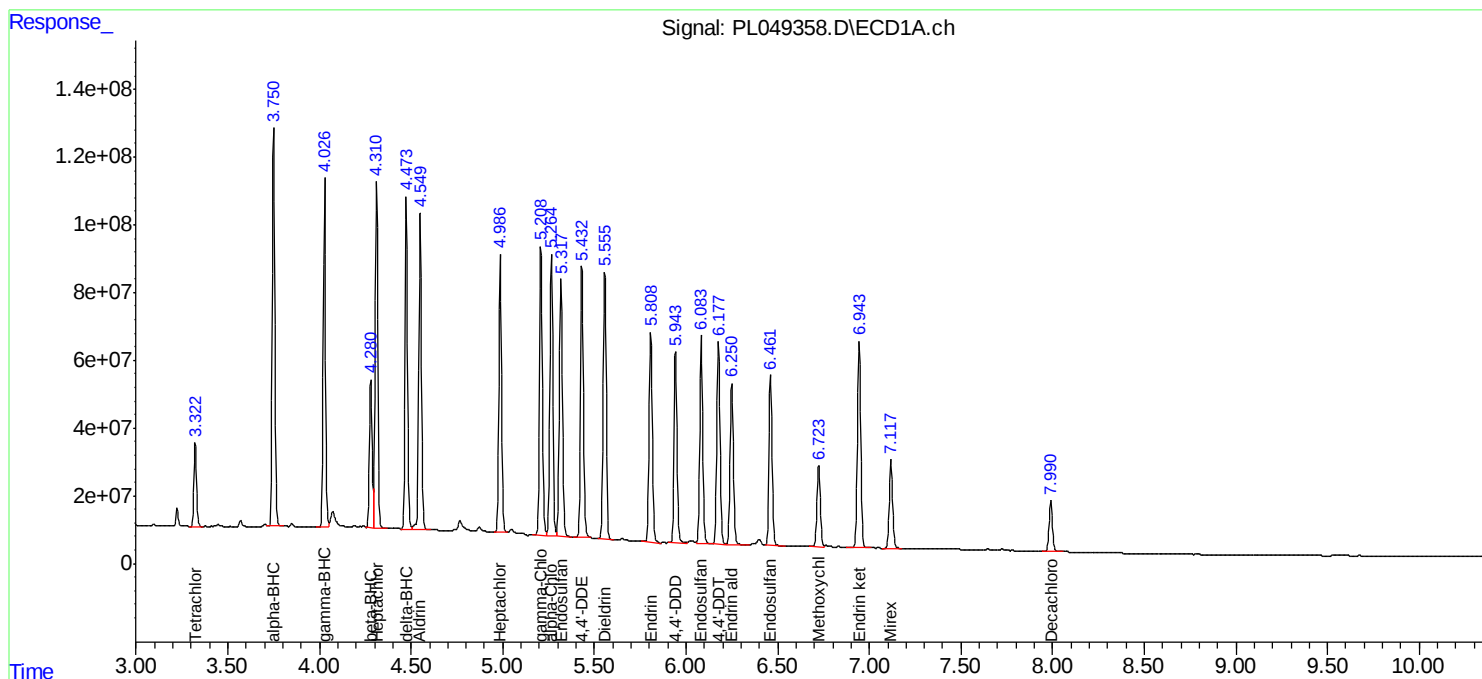
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

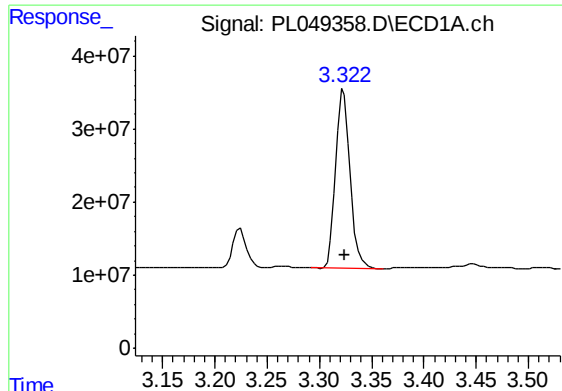
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060619\
Data File : PL049358.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2019 16:58
Operator : SM\AJ
Sample : K3211-05MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
RT-5124MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 00:52:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
Quant Title : GC Extractables
QLast Update : Fri May 31 01:35:35 2019
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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

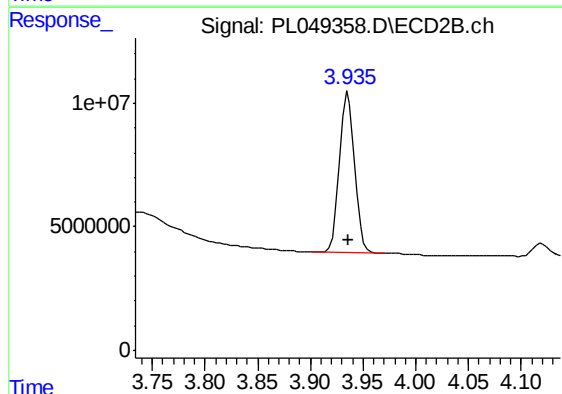




#1 Tetrachloro-m-xylene

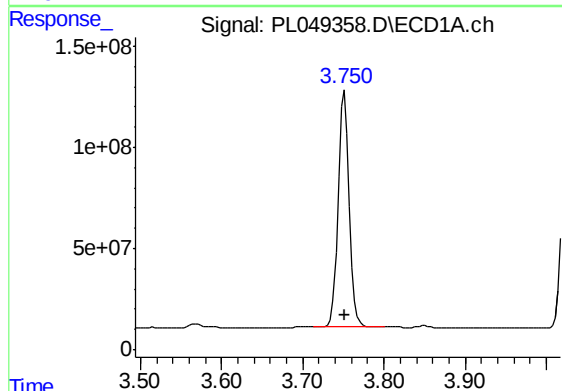
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 237453468
Conc: 21.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-5124MS



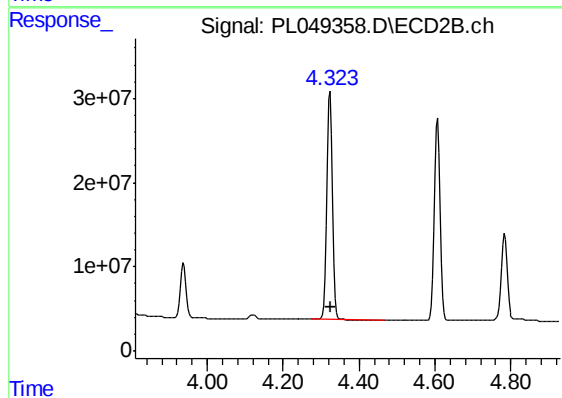
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 64760591
Conc: 22.42 ng/ml



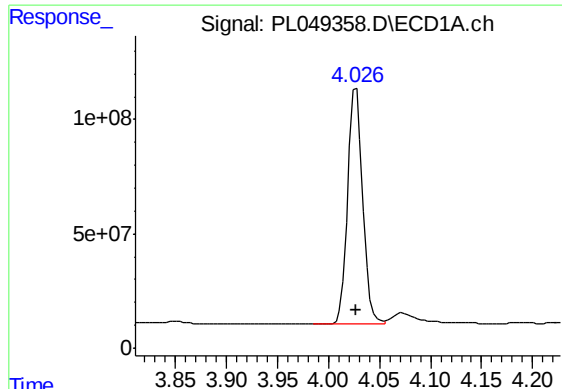
#2 alpha-BHC

R.T.: 3.751 min
Delta R.T.: 0.000 min
Response: 1120223265
Conc: 62.18 ng/ml



#2 alpha-BHC

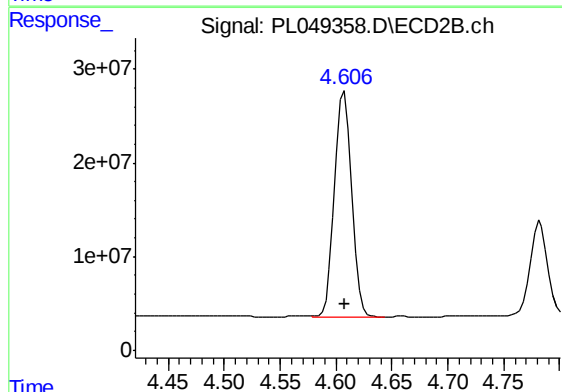
R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 276978814
Conc: 69.10 ng/ml



#3 gamma-BHC (Lindane)

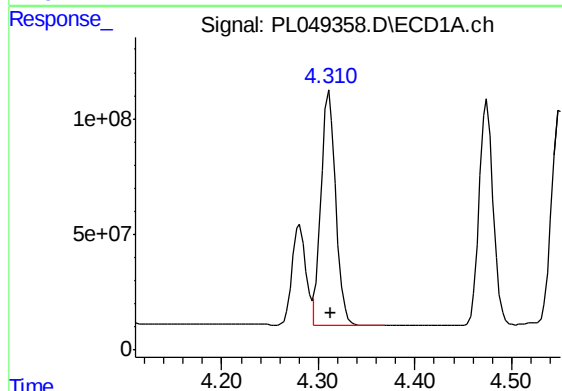
R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 1051695518
Conc: 62.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-5124MS



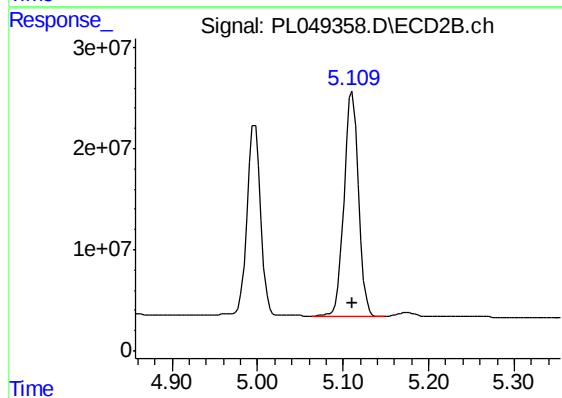
#3 gamma-BHC (Lindane)

R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 253332581
Conc: 67.67 ng/ml



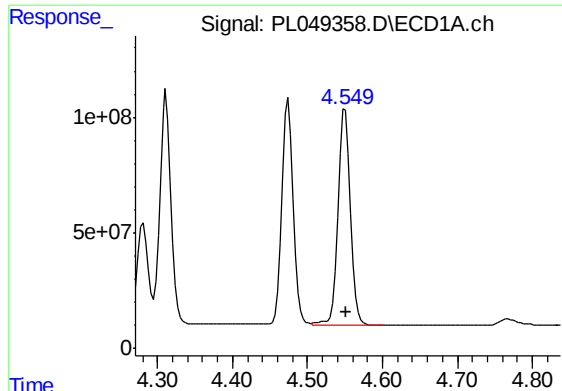
#4 Heptachlor

R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 1085497984
Conc: 61.30 ng/ml



#4 Heptachlor

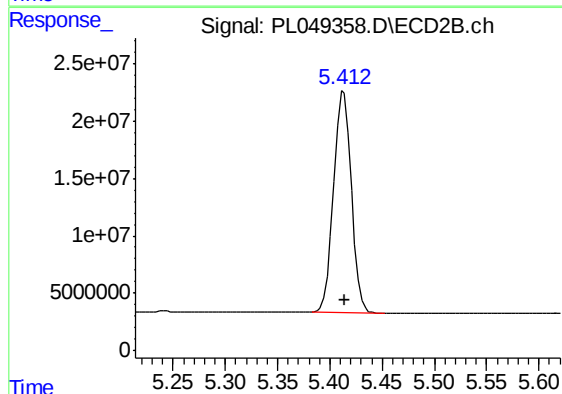
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 258275313
Conc: 64.27 ng/ml



#5 Aldrin

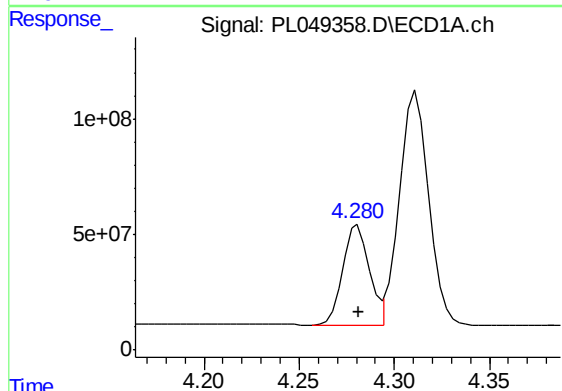
R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 1042678870
Conc: 61.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-5124MS



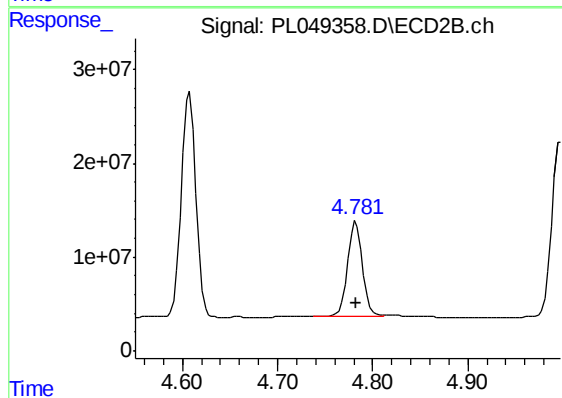
#5 Aldrin

R.T.: 5.414 min
Delta R.T.: 0.000 min
Response: 229964552
Conc: 62.50 ng/ml



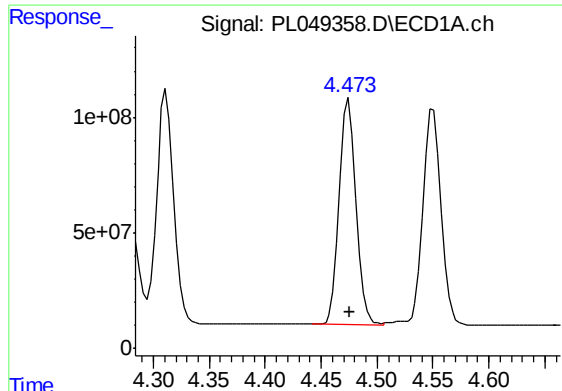
#6 beta-BHC

R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 428068203
Conc: 61.60 ng/ml



#6 beta-BHC

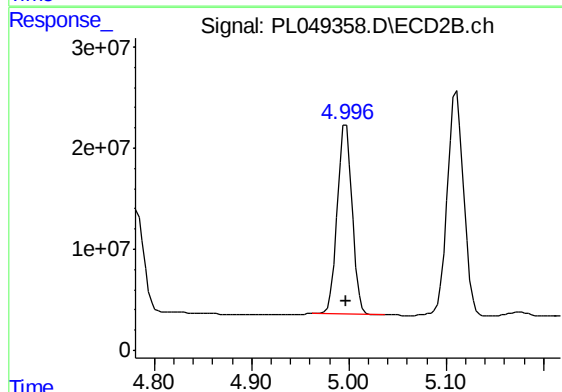
R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 112140416
Conc: 65.10 ng/ml



#7 delta-BHC

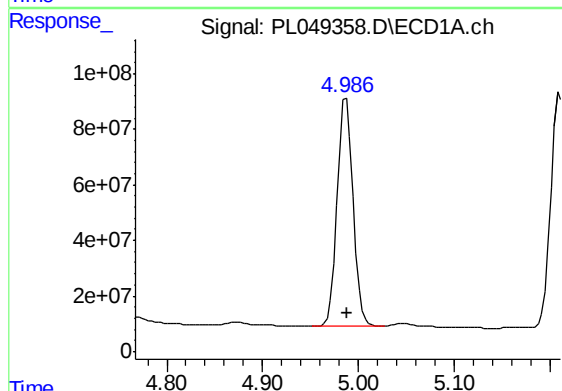
R.T.: 4.475 min
Delta R.T.: 0.000 min
Response: 1001067726
Conc: 61.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-5124MS



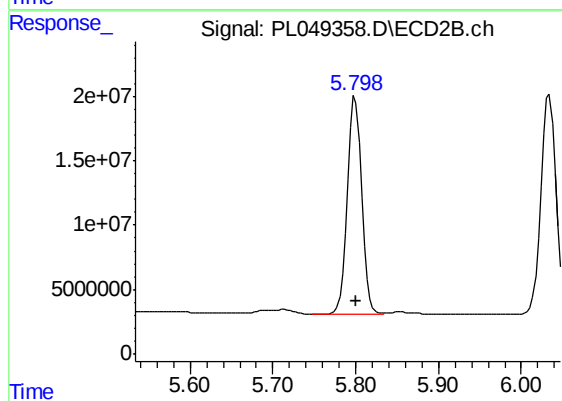
#7 delta-BHC

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 202668429
Conc: 66.08 ng/ml



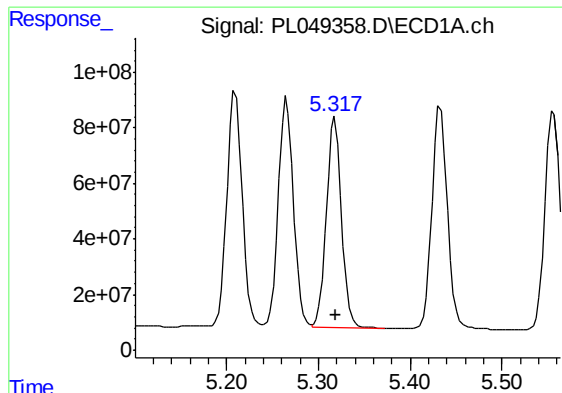
#8 Heptachlor epoxide

R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 942572955
Conc: 63.56 ng/ml



#8 Heptachlor epoxide

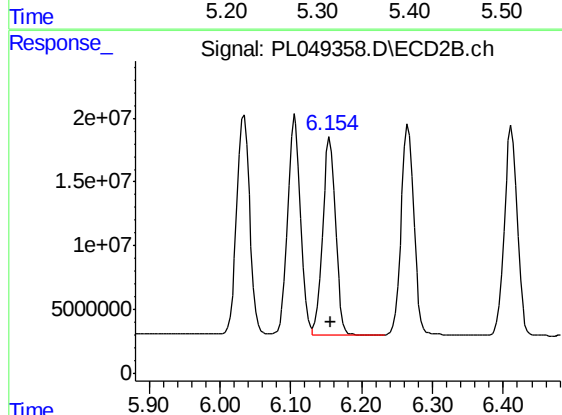
R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 204662045
Conc: 62.61 ng/ml



#9 Endosulfan I

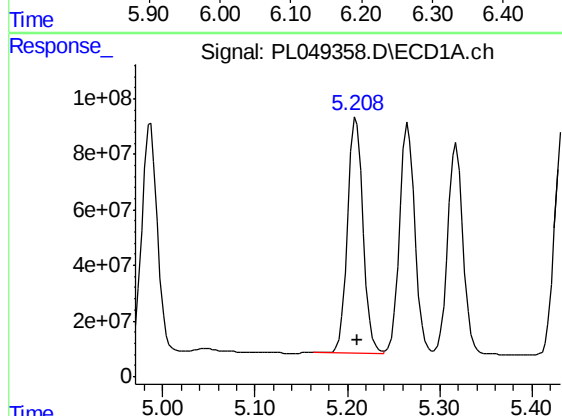
R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 872277289
Conc: 59.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-5124MS



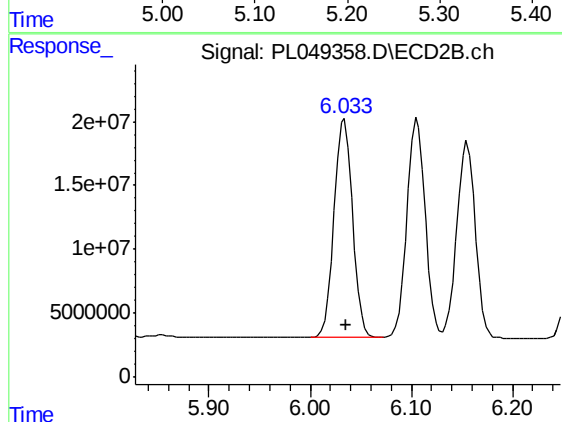
#9 Endosulfan I

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 195298535
Conc: 60.64 ng/ml



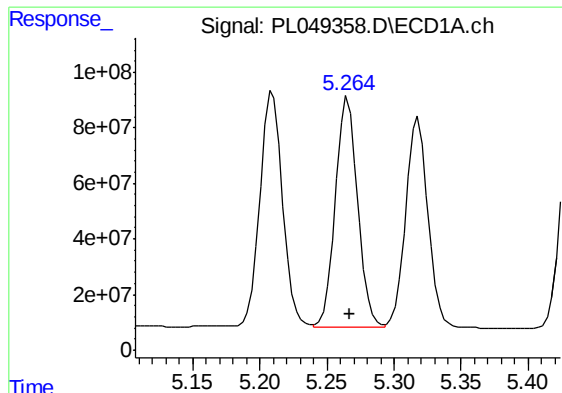
#10 gamma-Chlordane

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 988785591
Conc: 61.94 ng/ml



#10 gamma-Chlordane

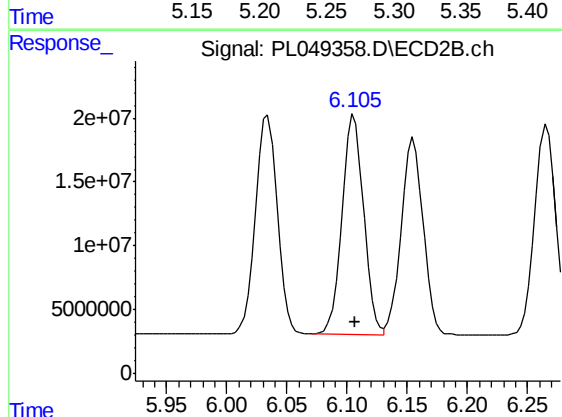
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 215619958
Conc: 62.33 ng/ml



#11 alpha-Chlordane

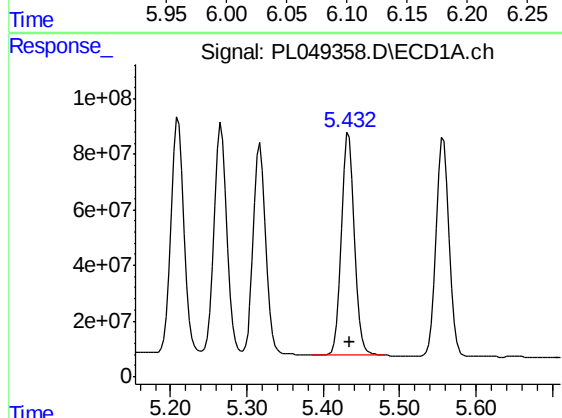
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 954747218
Conc: 61.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-5124MS



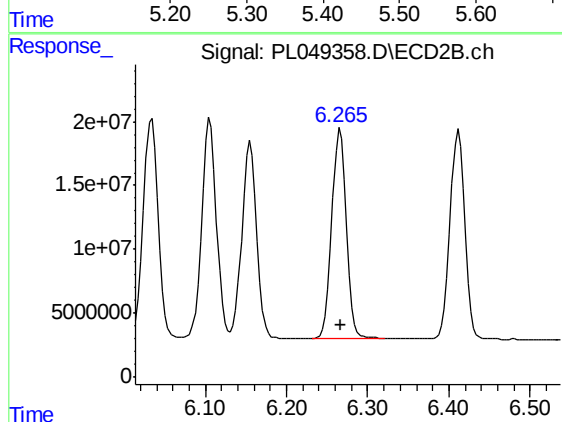
#11 alpha-Chlordane

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 215480990
Conc: 62.11 ng/ml



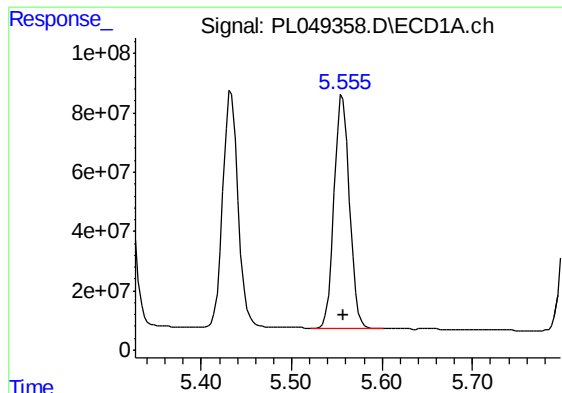
#12 4,4'-DDE

R.T.: 5.433 min
Delta R.T.: -0.001 min
Response: 935506648
Conc: 59.81 ng/ml



#12 4,4'-DDE

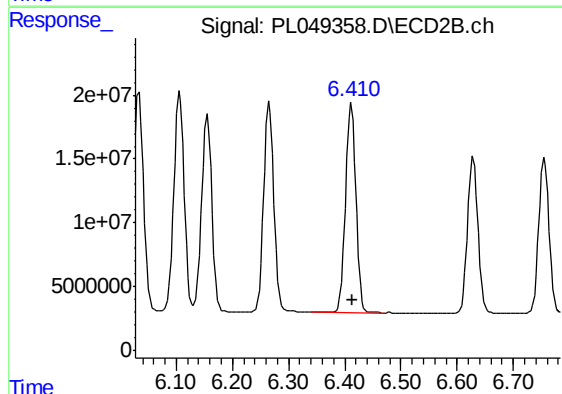
R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 203646713
Conc: 62.04 ng/ml



#13 Dieldrin

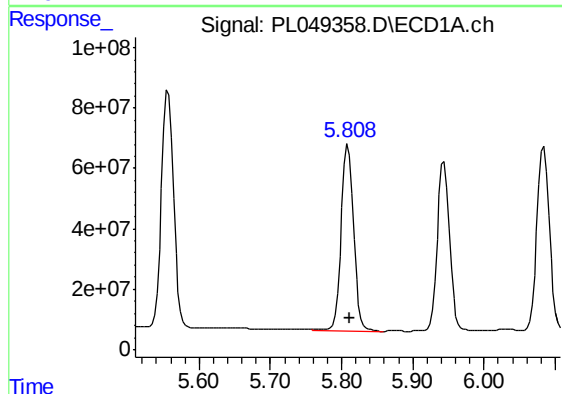
R.T.: 5.557 min
Delta R.T.: -0.001 min
Response: 923322193
Conc: 60.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-5124MS



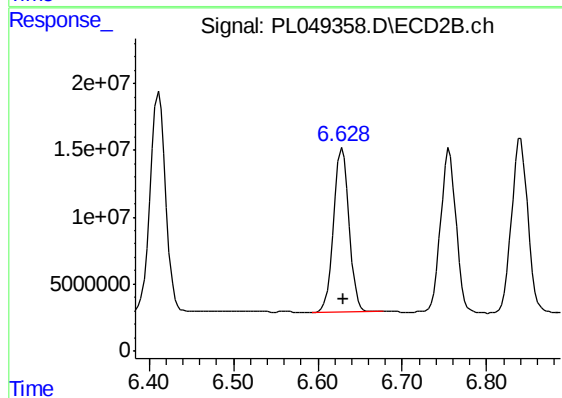
#13 Dieldrin

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 206965450
Conc: 61.71 ng/ml



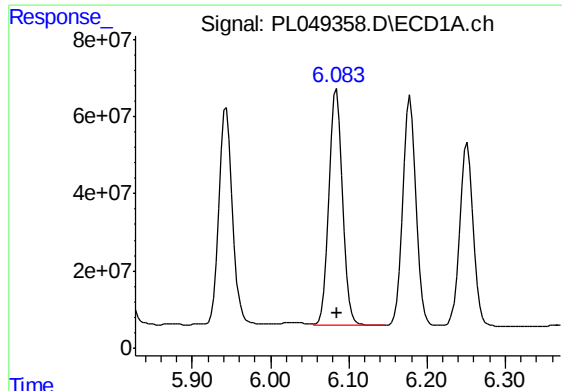
#14 Endrin

R.T.: 5.809 min
Delta R.T.: -0.002 min
Response: 744648299
Conc: 51.63 ng/ml



#14 Endrin

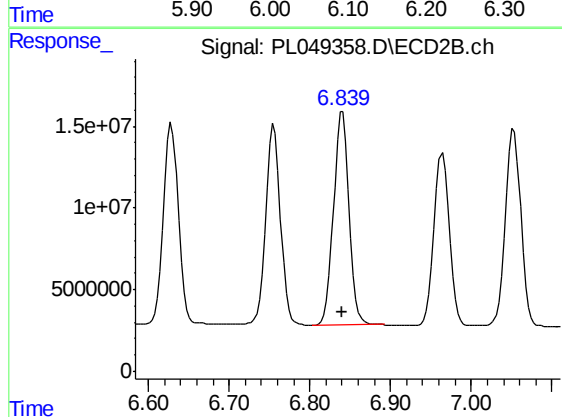
R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 156576035
Conc: 52.47 ng/ml



#15 Endosulfan II

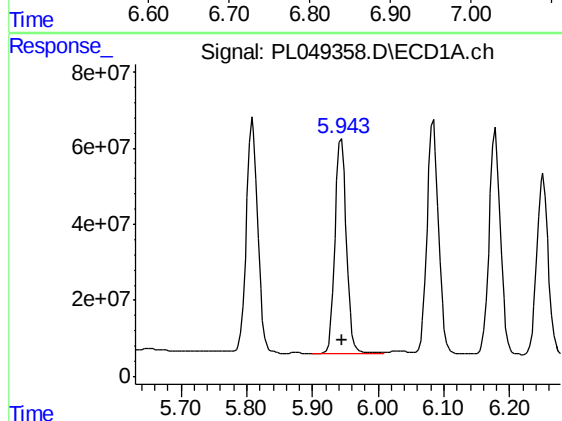
R.T.: 6.084 min
Delta R.T.: -0.001 min
Response: 759318977
Conc: 57.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-5124MS



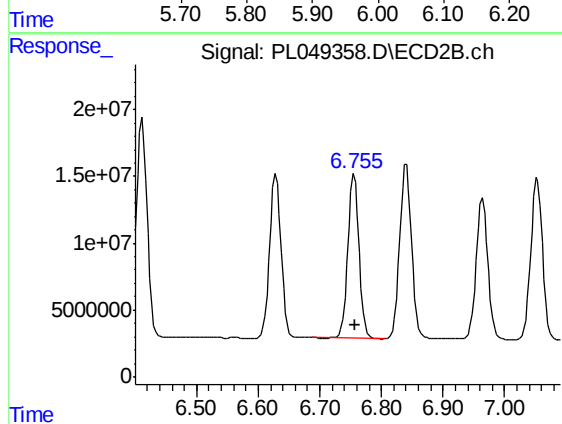
#15 Endosulfan II

R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 175679170
Conc: 57.92 ng/ml



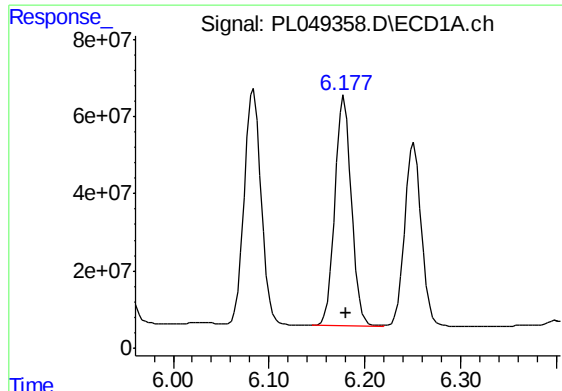
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: -0.002 min
Response: 681934584
Conc: 57.30 ng/ml



#16 4,4'-DDD

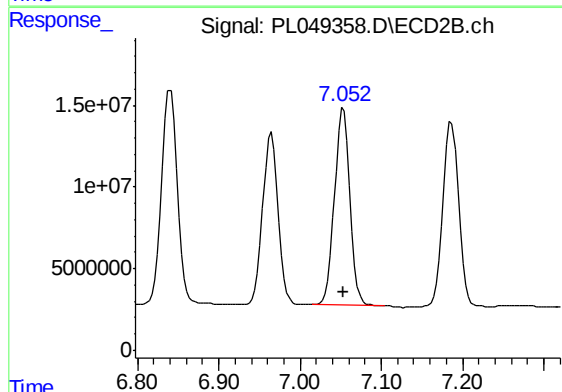
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 156106280
Conc: 59.35 ng/ml



#17 4,4'-DDT

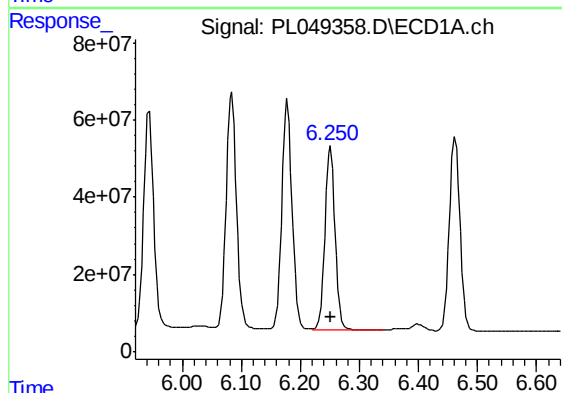
R.T.: 6.178 min
Delta R.T.: -0.001 min
Response: 713062822
Conc: 57.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-5124MS



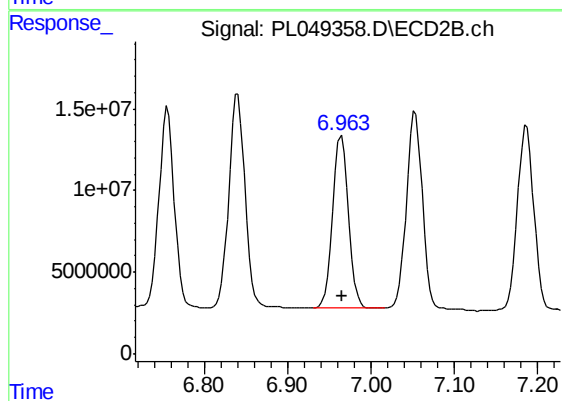
#17 4,4'-DDT

R.T.: 7.053 min
Delta R.T.: 0.000 min
Response: 160332447
Conc: 57.19 ng/ml



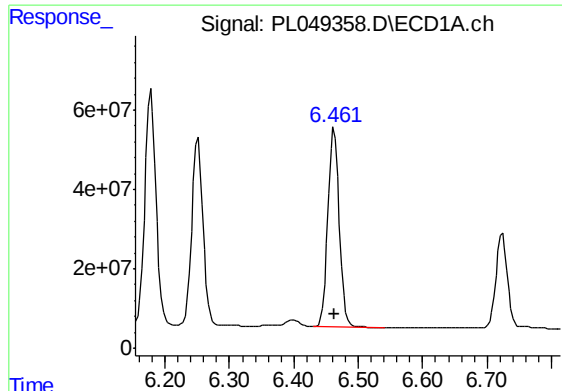
#18 Endrin aldehyde

R.T.: 6.251 min
Delta R.T.: -0.001 min
Response: 576590662
Conc: 52.69 ng/ml



#18 Endrin aldehyde

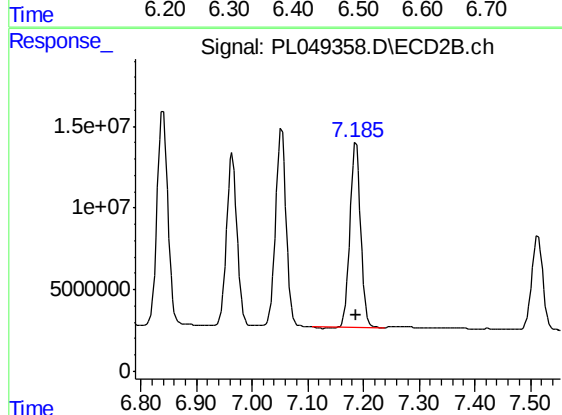
R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 139270816
Conc: 54.00 ng/ml



#19 Endosulfan Sulfate

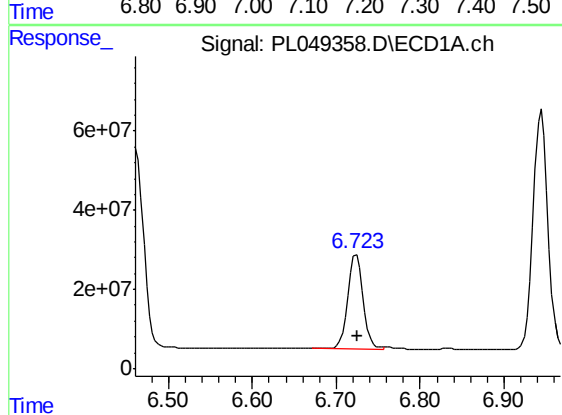
R.T.: 6.463 min
Delta R.T.: -0.001 min
Response: 616358955
Conc: 47.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-5124MS



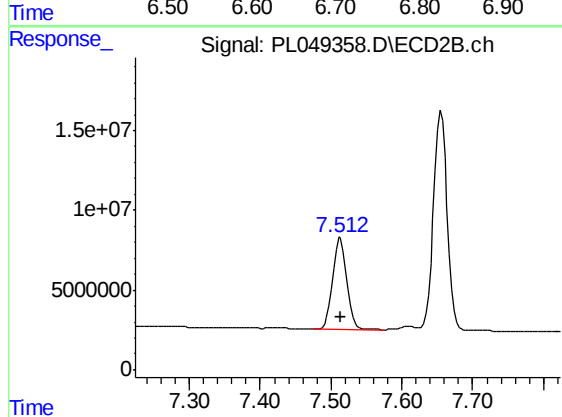
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: -0.001 min
Response: 150755442
Conc: 49.58 ng/ml



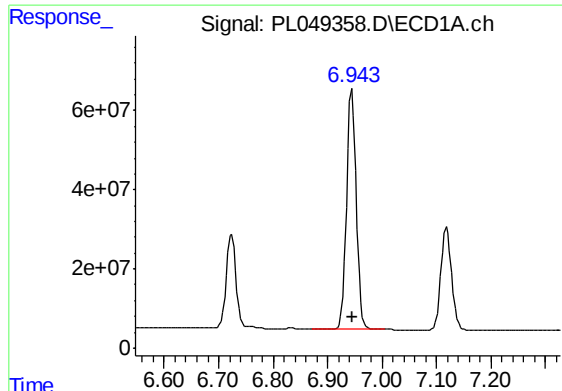
#20 Methoxychlor

R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 298149256
Conc: 46.49 ng/ml



#20 Methoxychlor

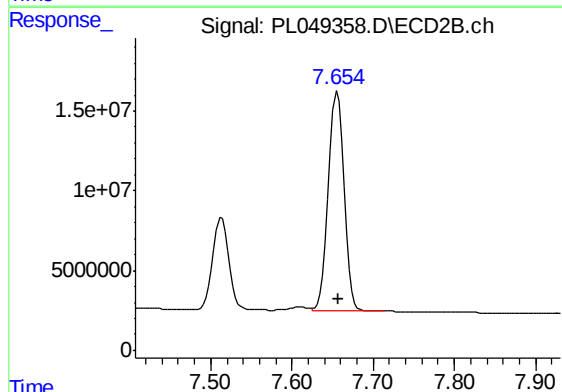
R.T.: 7.513 min
Delta R.T.: 0.000 min
Response: 79063197
Conc: 47.69 ng/ml



#21 Endrin ketone

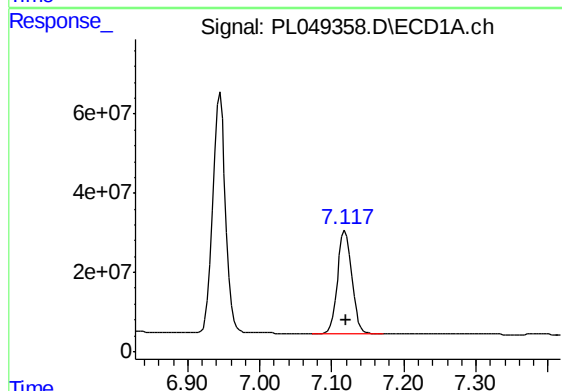
R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 742631284
Conc: 52.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-5124MS



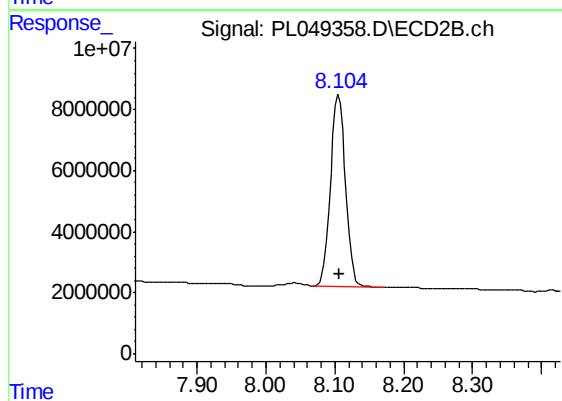
#21 Endrin ketone

R.T.: 7.656 min
Delta R.T.: 0.000 min
Response: 185429251
Conc: 58.29 ng/ml



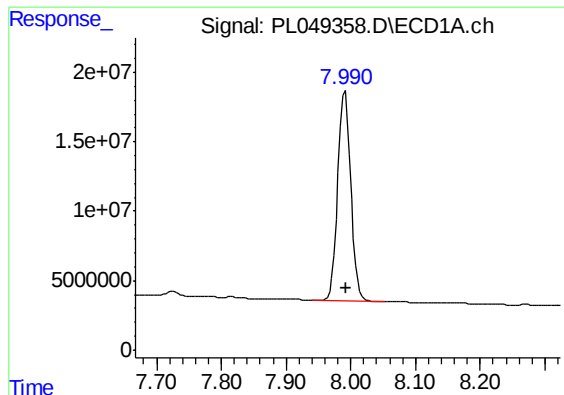
#22 Mirex

R.T.: 7.119 min
Delta R.T.: -0.001 min
Response: 358853264
Conc: 34.06 ng/ml



#22 Mirex

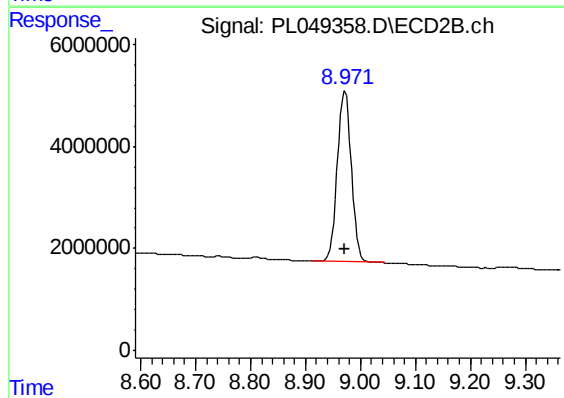
R.T.: 8.106 min
Delta R.T.: 0.000 min
Response: 94815903
Conc: 36.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.991 min
Delta R.T.: -0.002 min
Response: 207693516
Conc: 16.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-5124MS



#28 Decachlorobiphenyl

R.T.: 8.972 min
Delta R.T.: 0.000 min
Response: 59829838
Conc: 17.91 ng/ml