

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092322\
 Data File : PL077890.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2022 11:46
 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: Sep 24 00:30:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 13 13:26:11 2022
 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	2.624	84915685	127.7E6	52.973	43.016
28)	SA Decachlor...	8.916	7.728	71063113	107.4E6	54.984	42.766
Target Compounds							
2)	A alpha-BHC	3.887	3.118	131.2E6	201.9E6	55.268	44.520
3)	MA gamma-BHC...	4.223	3.442	111.5E6	182.6E6	50.386	45.212
4)	MA Heptachlor	4.799	3.774	126.5E6	171.1E6	57.121	43.191
5)	MB Aldrin	5.139	4.049	113.1E6	155.8E6	56.908	41.057 #
6)	B beta-BHC	4.436	3.743	50629973	71657727	52.095	43.043
7)	B delta-BHC	4.679	3.966	111.4E6	167.0E6	54.274	41.146
8)	B Heptachlo...	5.572	4.549	95306586	152.6E6	54.670	45.123
9)	A Endosulfan I	5.958	4.914	92513878	143.9E6	57.401	45.613
10)	B gamma-Chl...	5.828	4.798	100.5E6	155.1E6	57.393	45.500
11)	B alpha-Chl...	5.905	4.860	99319080	150.4E6	57.499	45.410
12)	B 4,4'-DDE	6.085	5.055	93615817	148.8E6	58.809	45.731
13)	MA Dieldrin	6.237	5.178	92360900	150.4E6	57.224	45.358
14)	MA Endrin	6.469	5.451	69188955	129.6E6	50.028	45.457
15)	B Endosulfa...	6.697	5.747	76040850	121.0E6	55.047	45.926
16)	A 4,4'-DDD	6.610	5.608	69173062	122.8E6	59.079	47.400
17)	MA 4,4'-DDT	6.921	5.857	74338651	125.4E6	58.667	47.592
18)	B Endrin al...	6.829	5.926	59321519	94668124	56.097	45.876
19)	B Endosulfa...	7.061	6.150	71978607	122.4E6	56.207	45.510
20)	A Methoxychlor	7.402	6.435	37823716	65207683	57.270	47.617
21)	B Endrin ke...	7.550	6.649	77494117	136.0E6	56.082	44.905
22)	Mirex	8.008	6.825	57401152	92545120	54.668	43.047

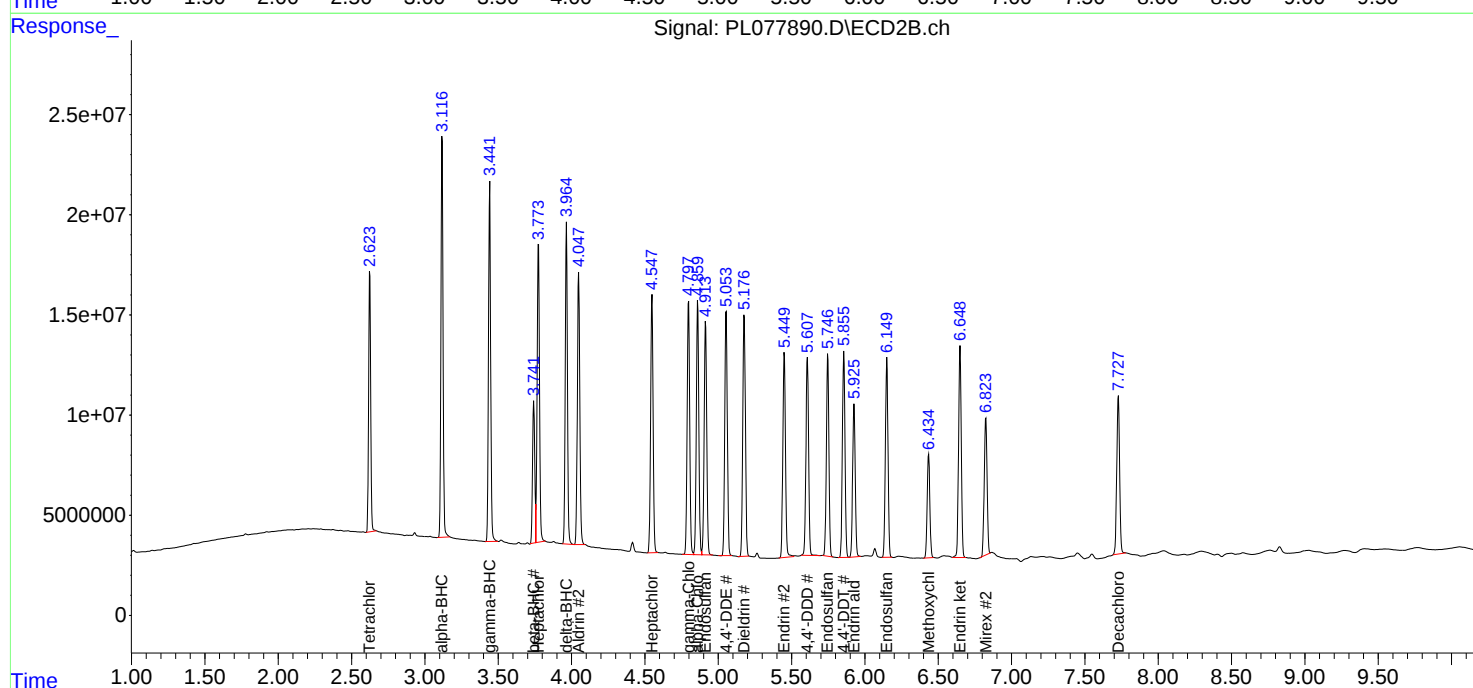
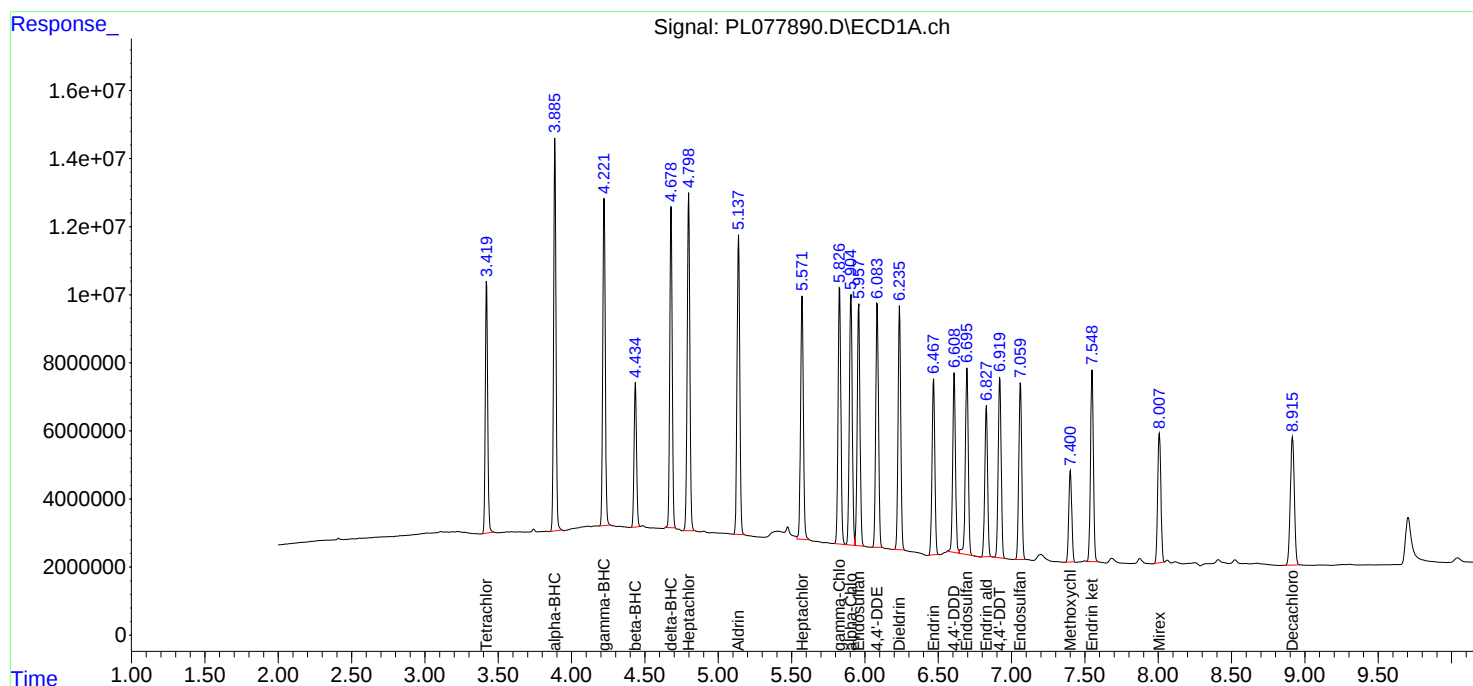
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

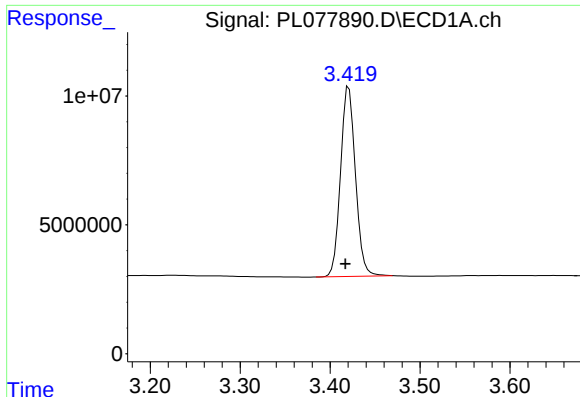
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092322\
Data File : PL077890.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2022 11:46
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 00:30:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
Quant Title : GC Extractables
QLast Update : Tue Sep 13 13:26:11 2022
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

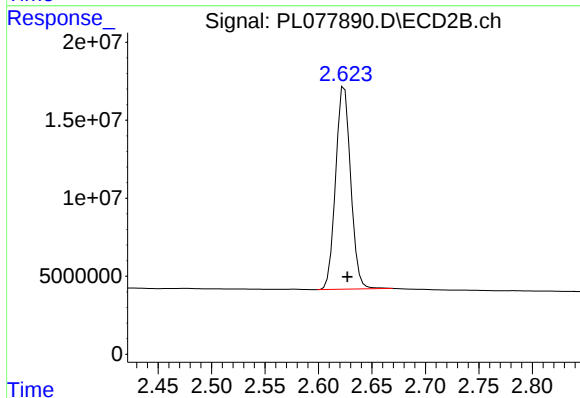




#1 Tetrachloro-m-xylene

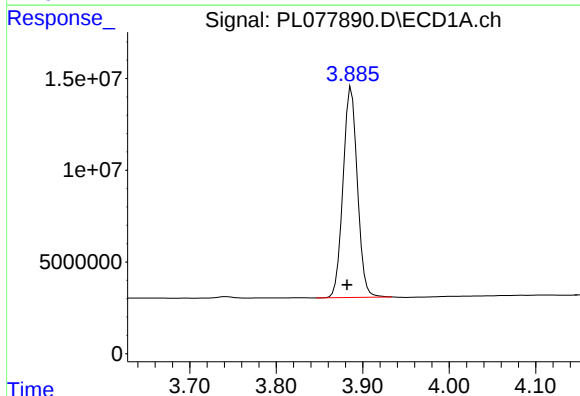
R.T.: 3.421 min
Delta R.T.: 0.004 min
Response: 84915685
Conc: 52.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



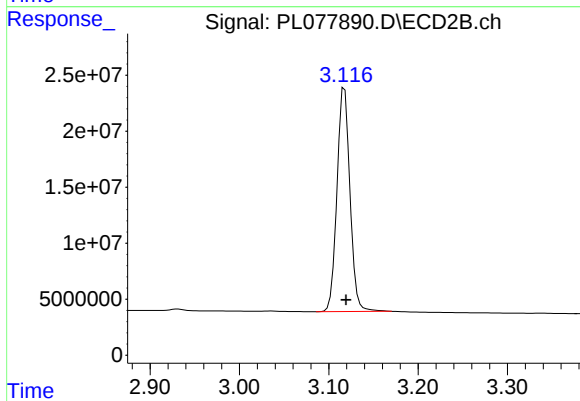
#1 Tetrachloro-m-xylene

R.T.: 2.624 min
Delta R.T.: -0.003 min
Response: 127702574
Conc: 43.02 ng/ml



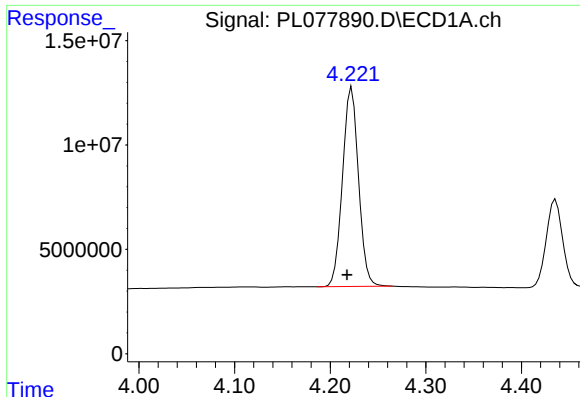
#2 alpha-BHC

R.T.: 3.887 min
Delta R.T.: 0.005 min
Response: 131157395
Conc: 55.27 ng/ml



#2 alpha-BHC

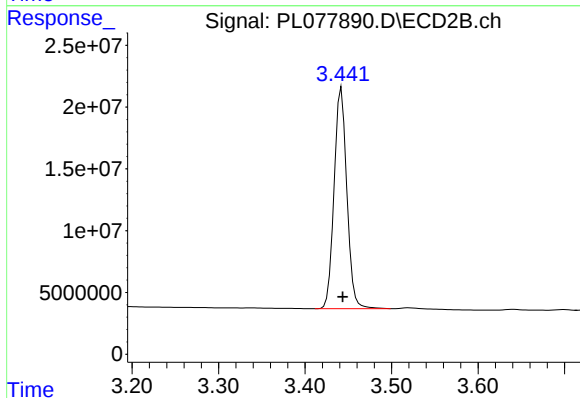
R.T.: 3.118 min
Delta R.T.: -0.002 min
Response: 201902731
Conc: 44.52 ng/ml



#3 gamma-BHC (Lindane)

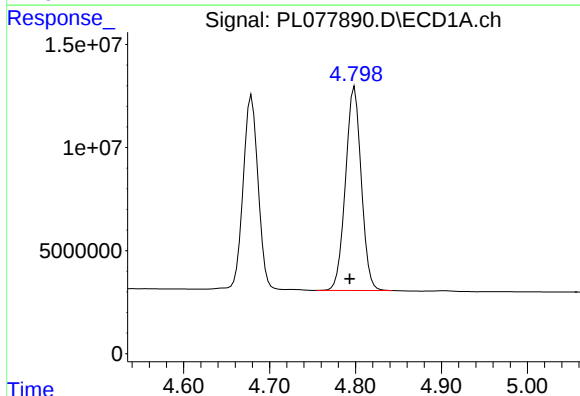
R.T.: 4.223 min
Delta R.T.: 0.005 min
Response: 111475599
Conc: 50.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



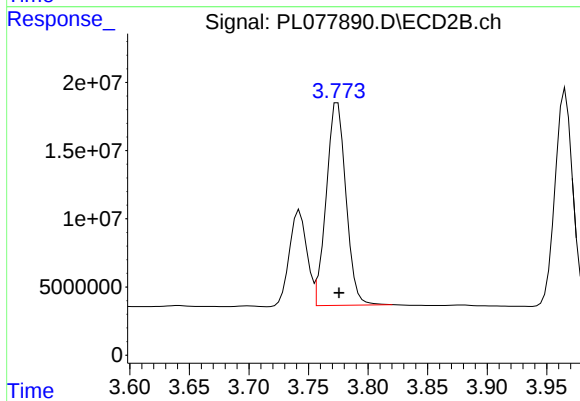
#3 gamma-BHC (Lindane)

R.T.: 3.442 min
Delta R.T.: -0.001 min
Response: 182576804
Conc: 45.21 ng/ml



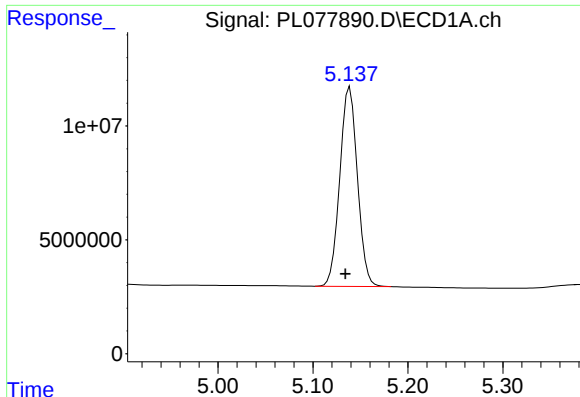
#4 Heptachlor

R.T.: 4.799 min
Delta R.T.: 0.005 min
Response: 126469827
Conc: 57.12 ng/ml



#4 Heptachlor

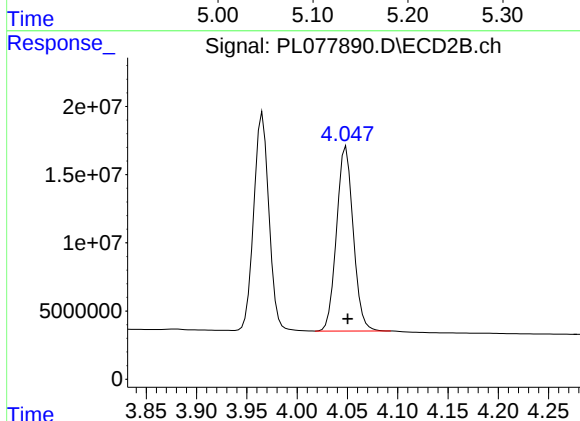
R.T.: 3.774 min
Delta R.T.: -0.001 min
Response: 171060964
Conc: 43.19 ng/ml



#5 Aldrin

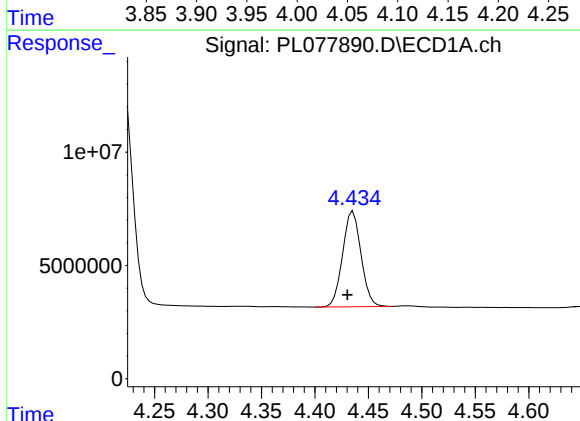
R.T.: 5.139 min
Delta R.T.: 0.005 min
Response: 113100795
Conc: 56.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



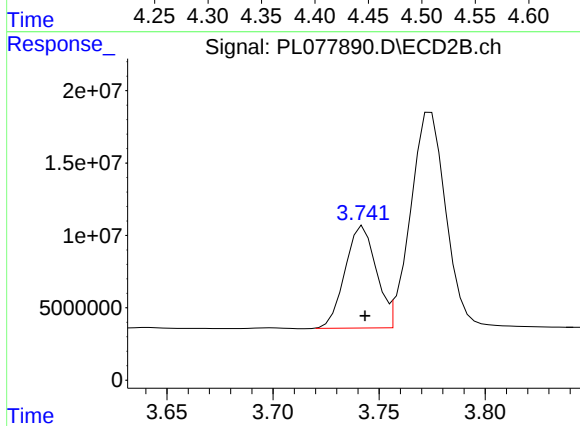
#5 Aldrin

R.T.: 4.049 min
Delta R.T.: -0.002 min
Response: 155804814
Conc: 41.06 ng/ml



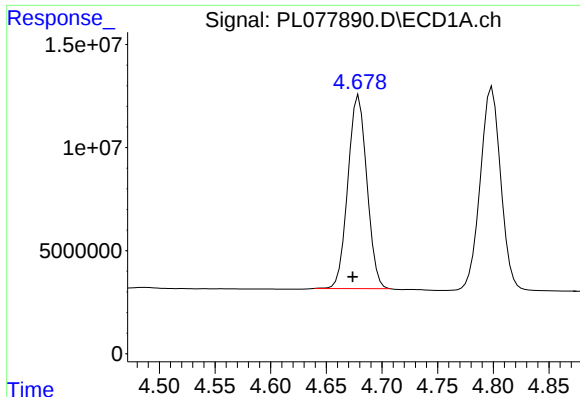
#6 beta-BHC

R.T.: 4.436 min
Delta R.T.: 0.005 min
Response: 50629973
Conc: 52.09 ng/ml



#6 beta-BHC

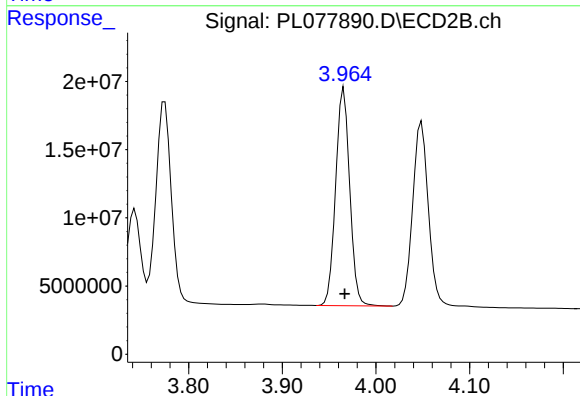
R.T.: 3.743 min
Delta R.T.: 0.000 min
Response: 71657727
Conc: 43.04 ng/ml



#7 delta-BHC

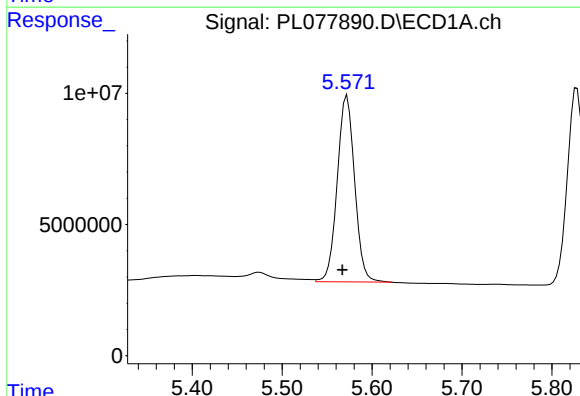
R.T.: 4.679 min
Delta R.T.: 0.005 min
Response: 111435884
Conc: 54.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



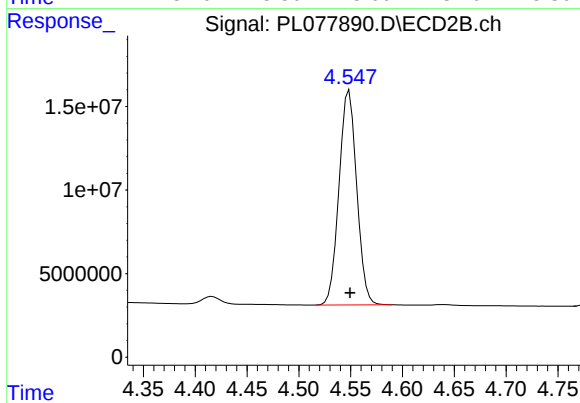
#7 delta-BHC

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 166962782
Conc: 41.15 ng/ml



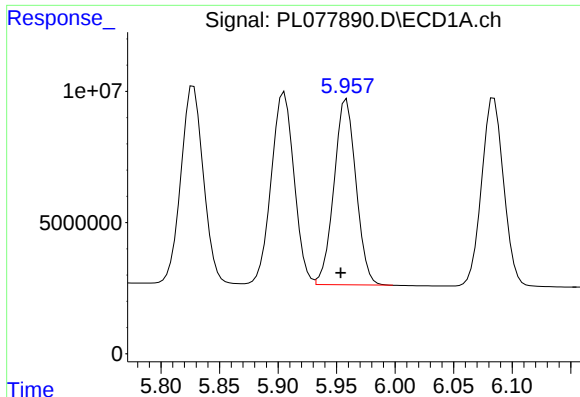
#8 Heptachlor epoxide

R.T.: 5.572 min
Delta R.T.: 0.005 min
Response: 95306586
Conc: 54.67 ng/ml



#8 Heptachlor epoxide

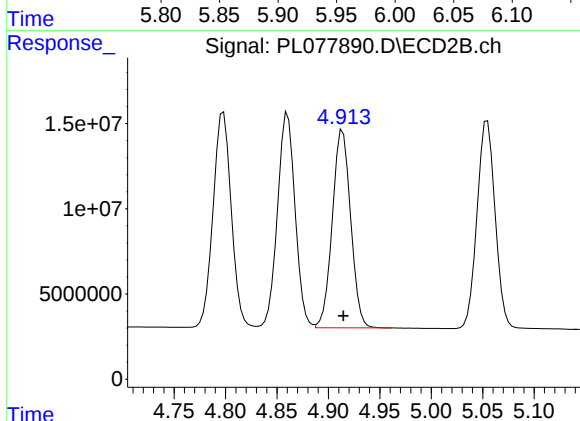
R.T.: 4.549 min
Delta R.T.: 0.000 min
Response: 152580465
Conc: 45.12 ng/ml



#9 Endosulfan I

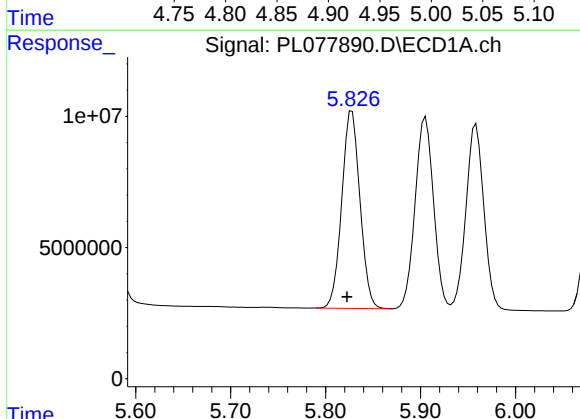
R.T.: 5.958 min
Delta R.T.: 0.005 min
Response: 92513878
Conc: 57.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



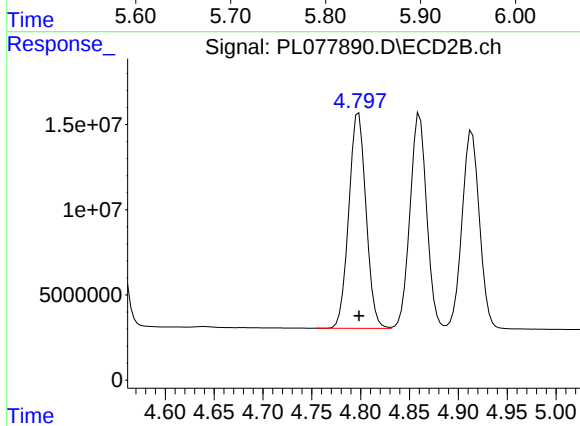
#9 Endosulfan I

R.T.: 4.914 min
Delta R.T.: 0.000 min
Response: 143919098
Conc: 45.61 ng/ml



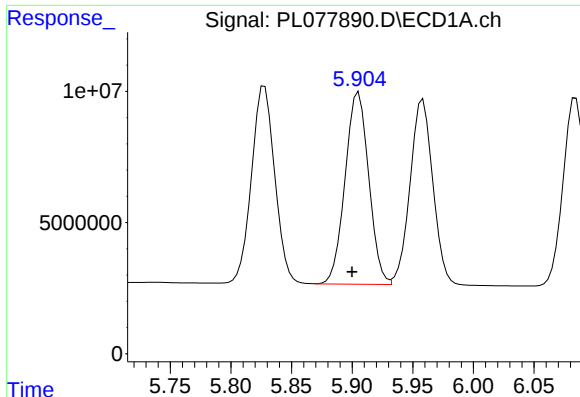
#10 gamma-Chlordane

R.T.: 5.828 min
Delta R.T.: 0.005 min
Response: 100488434
Conc: 57.39 ng/ml



#10 gamma-Chlordane

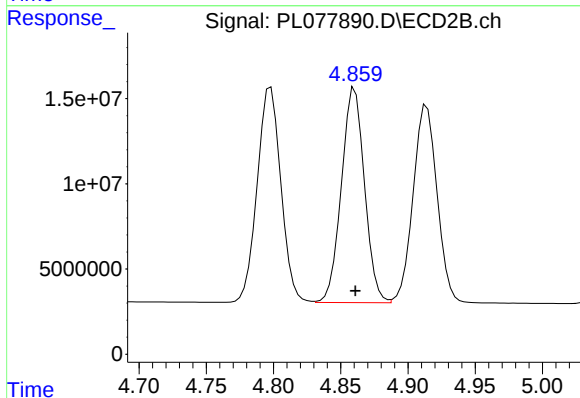
R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 155077345
Conc: 45.50 ng/ml



#11 alpha-Chlordane

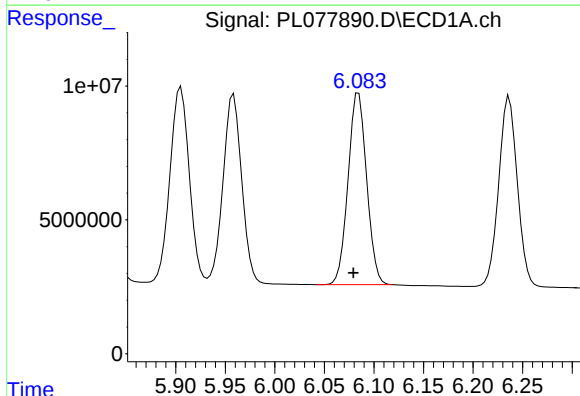
R.T.: 5.905 min
Delta R.T.: 0.005 min
Response: 99319080
Conc: 57.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



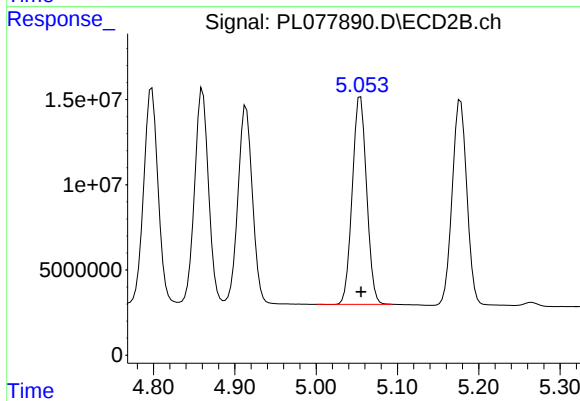
#11 alpha-Chlordane

R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 150383431
Conc: 45.41 ng/ml



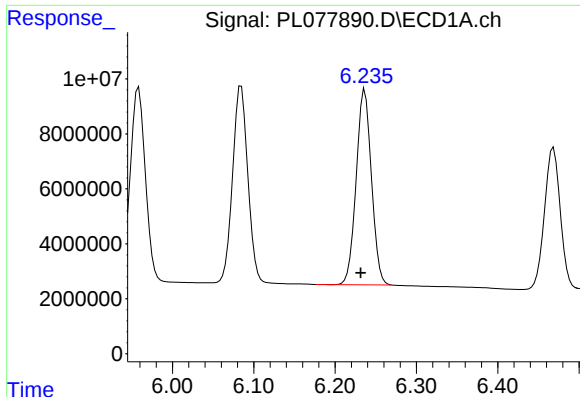
#12 4,4'-DDE

R.T.: 6.085 min
Delta R.T.: 0.005 min
Response: 93615817
Conc: 58.81 ng/ml



#12 4,4'-DDE

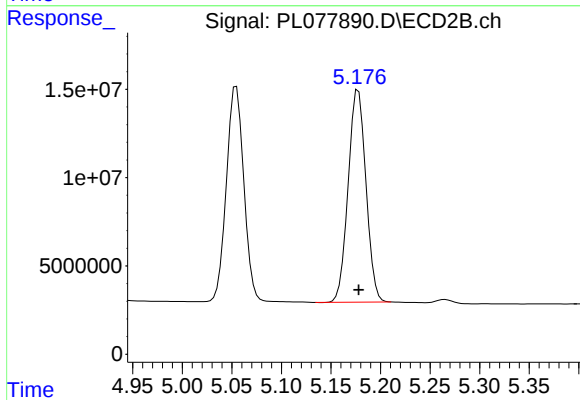
R.T.: 5.055 min
Delta R.T.: 0.000 min
Response: 148800622
Conc: 45.73 ng/ml



#13 Dieldrin

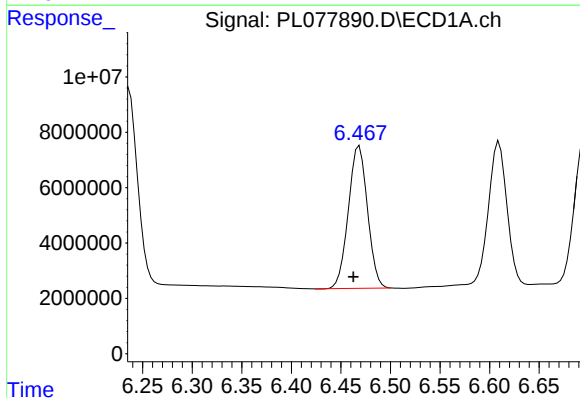
R.T.: 6.237 min
Delta R.T.: 0.005 min
Response: 92360900
Conc: 57.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



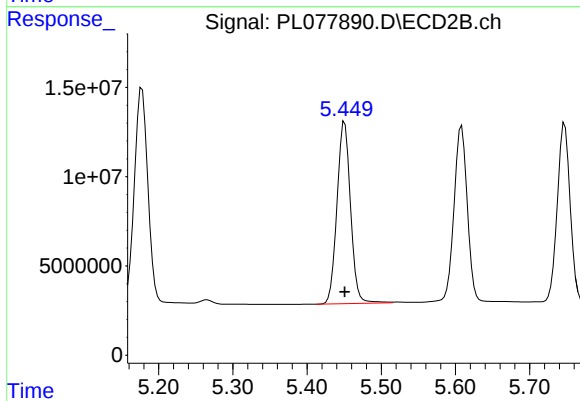
#13 Dieldrin

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 150393573
Conc: 45.36 ng/ml



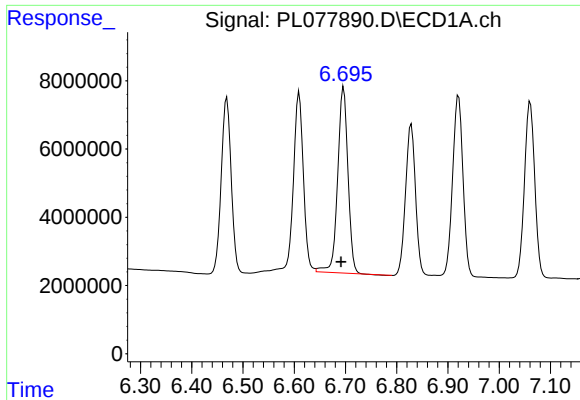
#14 Endrin

R.T.: 6.469 min
Delta R.T.: 0.006 min
Response: 69188955
Conc: 50.03 ng/ml



#14 Endrin

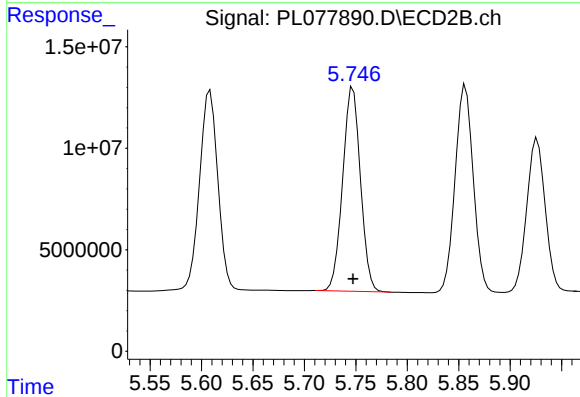
R.T.: 5.451 min
Delta R.T.: 0.000 min
Response: 129619215
Conc: 45.46 ng/ml



#15 Endosulfan II

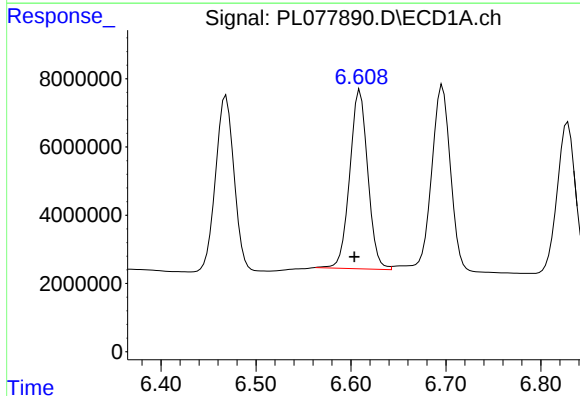
R.T.: 6.697 min
Delta R.T.: 0.005 min
Response: 76040850
Conc: 55.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



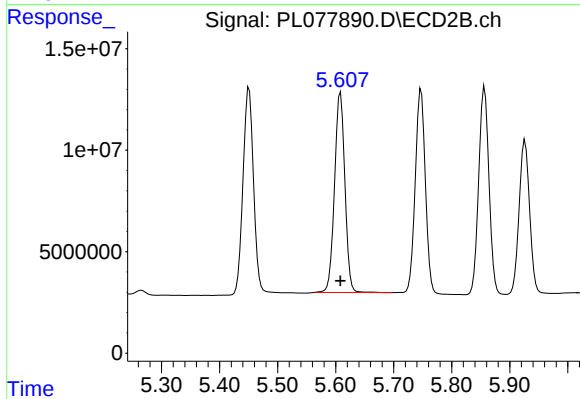
#15 Endosulfan II

R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 121023778
Conc: 45.93 ng/ml



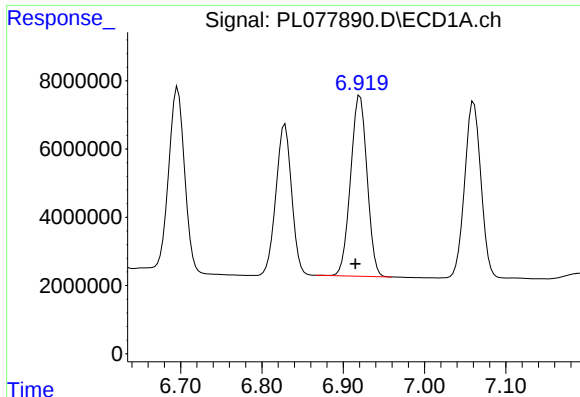
#16 4,4'-DDD

R.T.: 6.610 min
Delta R.T.: 0.006 min
Response: 69173062
Conc: 59.08 ng/ml



#16 4,4'-DDD

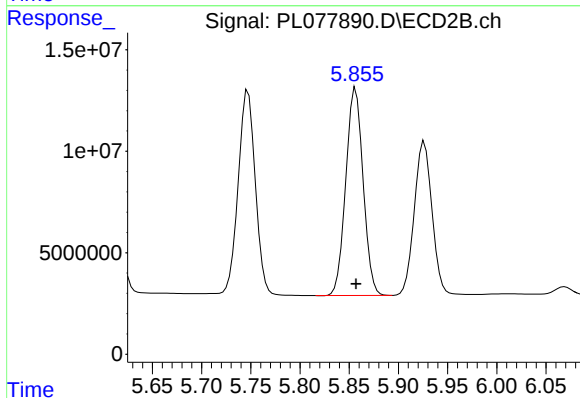
R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 122795362
Conc: 47.40 ng/ml



#17 4,4'-DDT

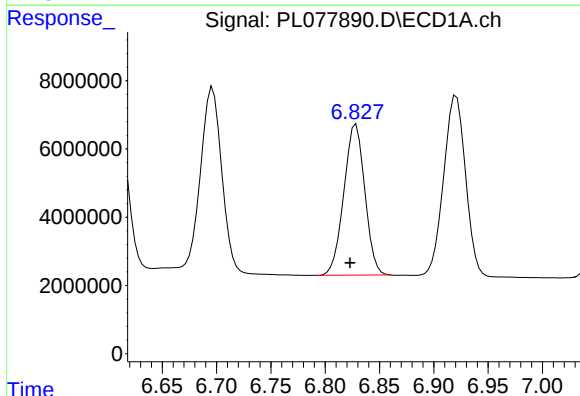
R.T.: 6.921 min
Delta R.T.: 0.006 min
Response: 74338651
Conc: 58.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



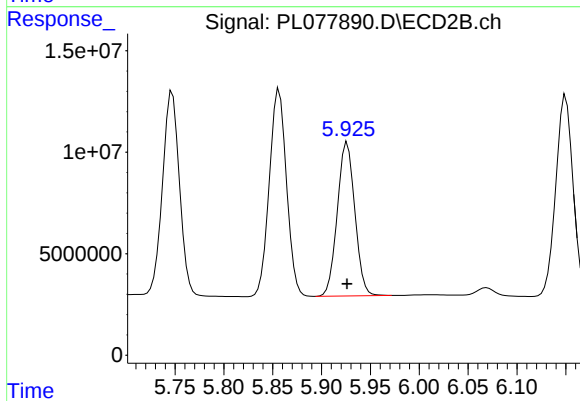
#17 4,4'-DDT

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 125393887
Conc: 47.59 ng/ml



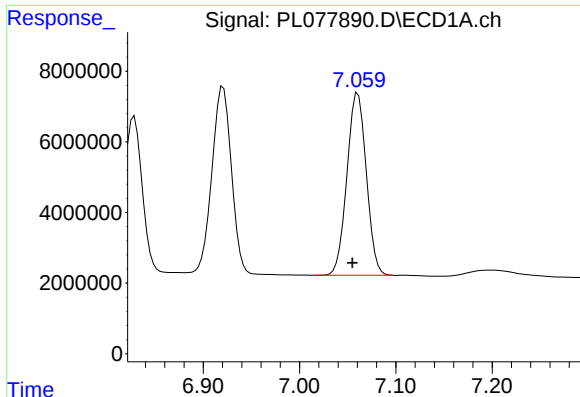
#18 Endrin aldehyde

R.T.: 6.829 min
Delta R.T.: 0.006 min
Response: 59321519
Conc: 56.10 ng/ml



#18 Endrin aldehyde

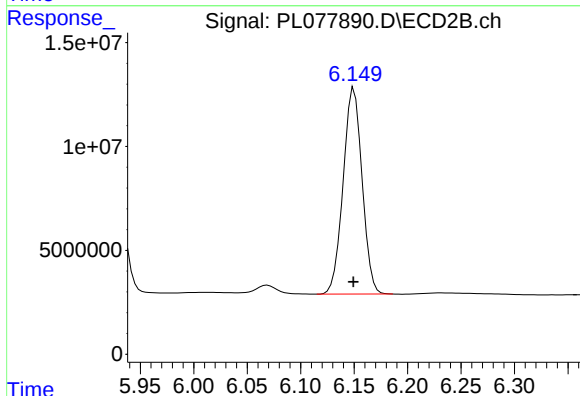
R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 94668124
Conc: 45.88 ng/ml



#19 Endosulfan Sulfate

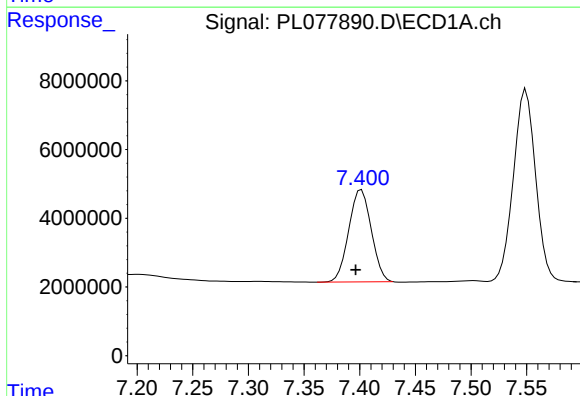
R.T.: 7.061 min
Delta R.T.: 0.006 min
Response: 71978607
Conc: 56.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



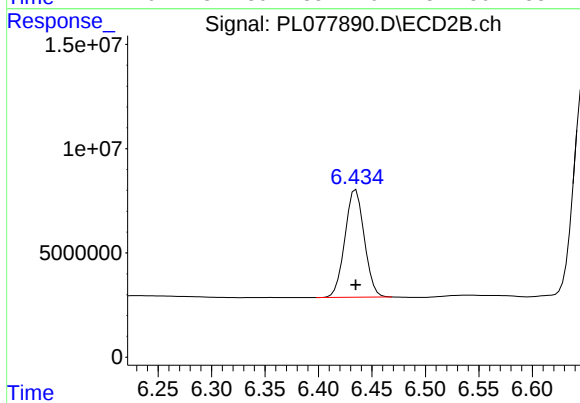
#19 Endosulfan Sulfate

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 122384927
Conc: 45.51 ng/ml



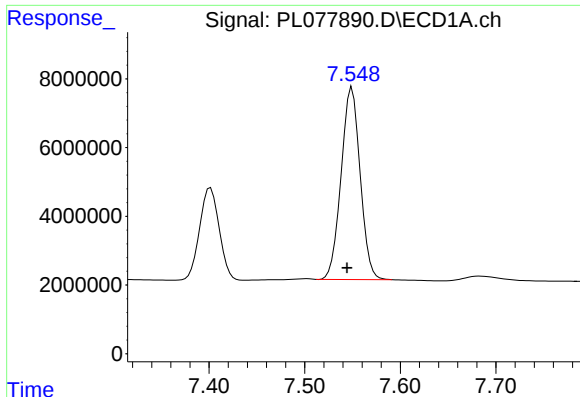
#20 Methoxychlor

R.T.: 7.402 min
Delta R.T.: 0.005 min
Response: 37823716
Conc: 57.27 ng/ml



#20 Methoxychlor

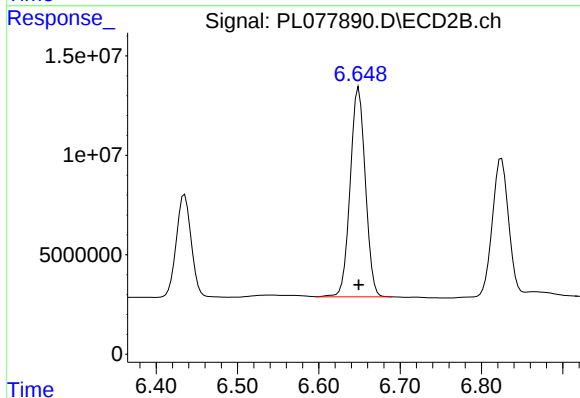
R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 65207683
Conc: 47.62 ng/ml



#21 Endrin ketone

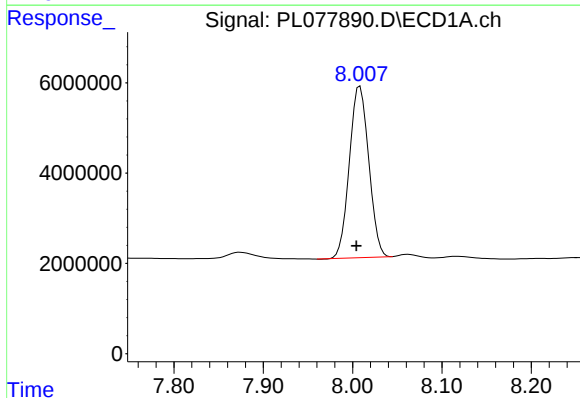
R.T.: 7.550 min
Delta R.T.: 0.005 min
Response: 77494117
Conc: 56.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



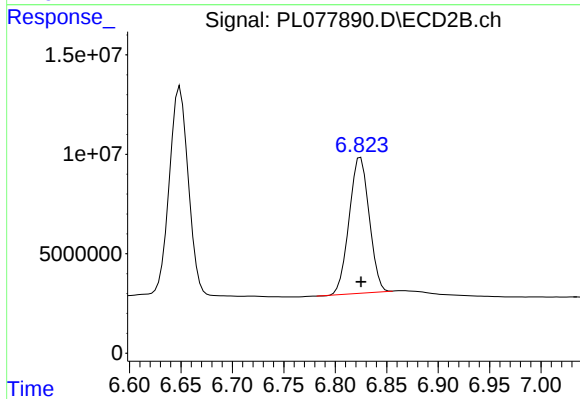
#21 Endrin ketone

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 135988912
Conc: 44.91 ng/ml



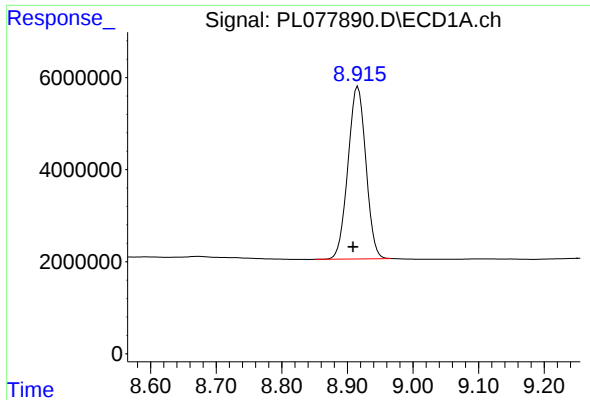
#22 Mirex

R.T.: 8.008 min
Delta R.T.: 0.004 min
Response: 57401152
Conc: 54.67 ng/ml



#22 Mirex

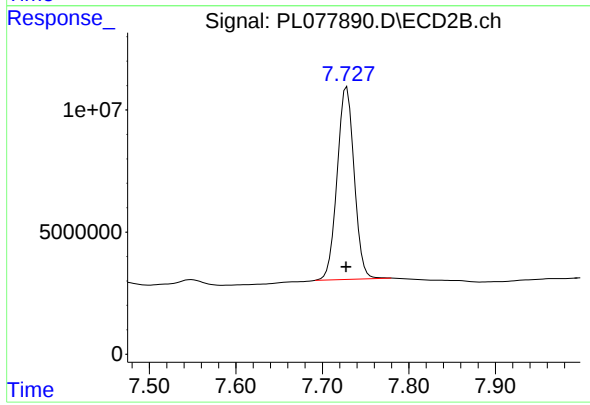
R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 92545120
Conc: 43.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.916 min
Delta R.T.: 0.007 min
Response: 71063113
Conc: 54.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.728 min
Delta R.T.: 0.000 min
Response: 107351274
Conc: 42.77 ng/ml