

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072624\
 Data File : PL090663.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2024 12:31
 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: Jul 26 22:58:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 14:16:48 2024
 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...	3.544	2.787	98610858	84083743	47.359m	49.962
28)	SA Decachlor...	9.056	7.930	70114478	76556917	52.763m	52.505
Target Compounds							
2)	A alpha-BHC	3.999	3.291	138.3E6	121.8E6	46.595m	50.406
3)	MA gamma-BHC...	4.333	3.621	131.4E6	115.0E6	46.934	49.858
4)	MA Heptachlor	4.922	3.961	120.2E6	110.4E6	47.213	50.041
5)	MB Aldrin	5.263	4.242	116.5E6	106.9E6	46.627m	50.229
6)	B beta-BHC	4.527	3.919	60146272	51047149	47.414m	49.454
7)	B delta-BHC	4.775	4.150	124.1E6	111.2E6	46.300m	50.571
8)	B Heptachlo...	5.689	4.744	107.9E6	97068709	45.906	49.769
9)	A Endosulfan I	6.075	5.114	100.6E6	90810905	47.044	49.657
10)	B gamma-Chl...	5.943	4.994	107.7E6	101.1E6	46.313m	49.879
11)	B alpha-Chl...	6.023	5.058	106.1E6	100.5E6	46.227m	49.736
12)	B 4,4'-DDE	6.197	5.247	95704741	90457687	47.331	50.616
13)	MA Dieldrin	6.350	5.379	105.0E6	97814736	47.268	49.882
14)	MA Endrin	6.577	5.653	88693168	86559609	48.244m	50.293m
15)	B Endosulfa...	6.796	5.948	90767493	85098248	46.148m	49.812
16)	A 4,4'-DDD	6.713	5.802	80661181	74946924	47.779m	50.022
17)	MA 4,4'-DDT	7.026	6.051	81642378	76636602	48.502m	52.306m
18)	B Endrin al...	6.926	6.127	70064879	64703540	47.226m	49.523
19)	B Endosulfa...	7.160	6.350	84443029	81102242	48.082m	50.296
20)	A Methoxychlor	7.500	6.627	44155649	42504716	50.011m	52.569m
21)	B Endrin ke...	7.645	6.856	92440576	92181443	48.424m	50.441
22)	Mirex	8.119	7.037	72376795	75139025	51.105m	50.545

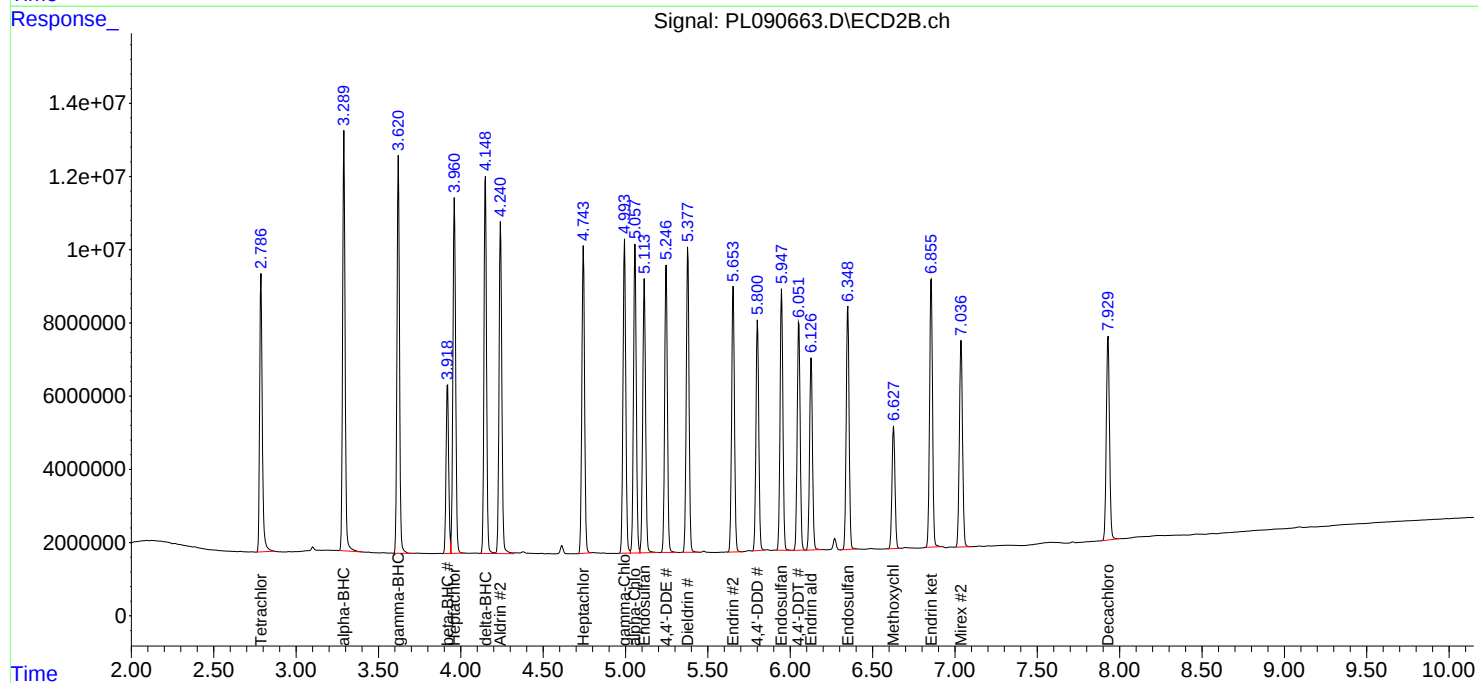
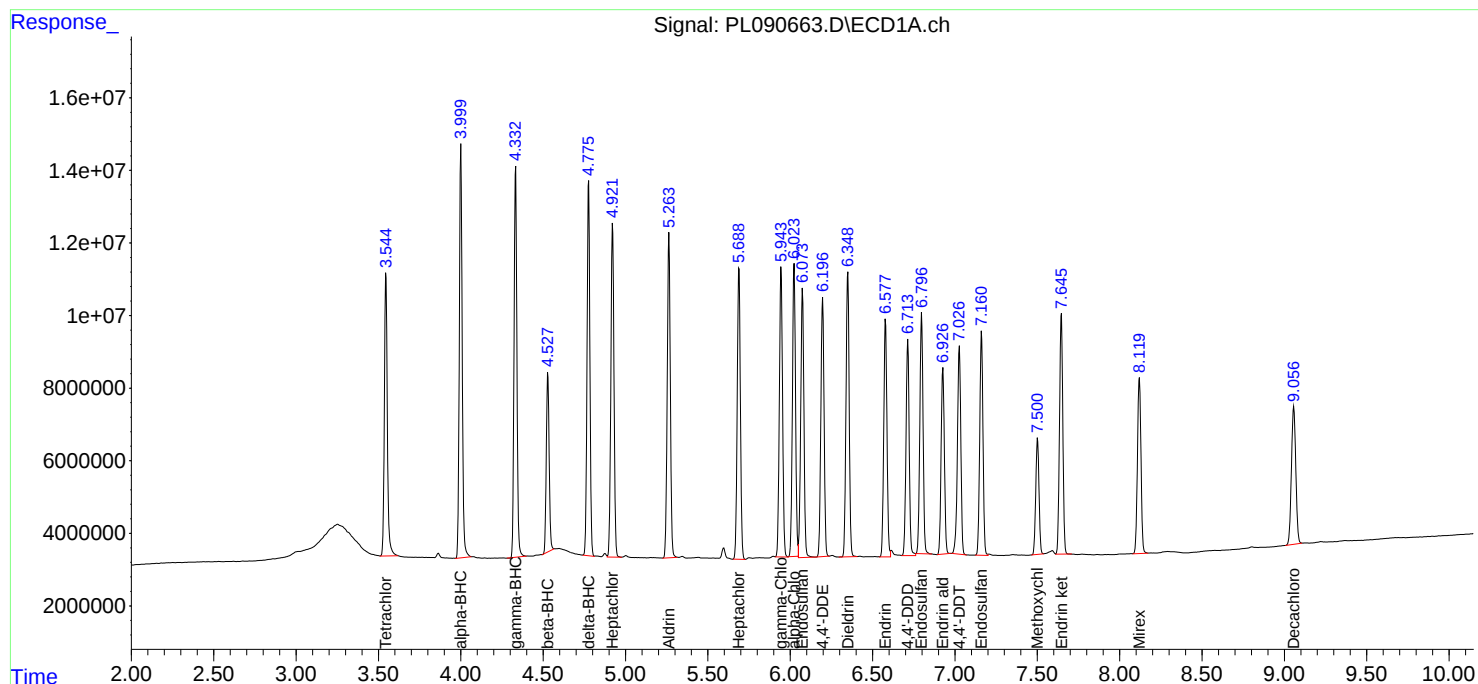
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

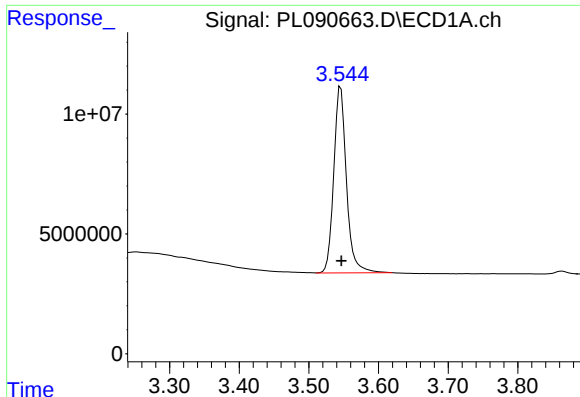
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072624\
Data File : PL090663.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2024 12:31
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 22:58:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 14:16:48 2024
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

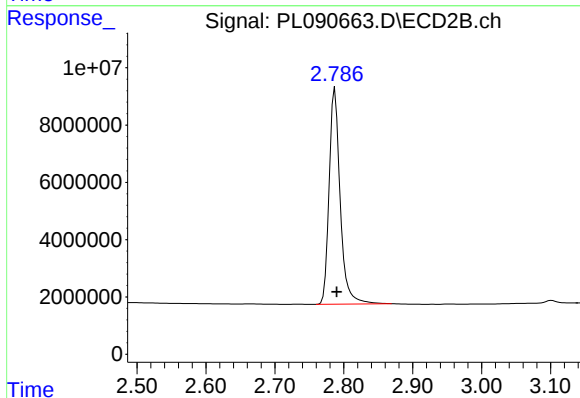




#1 Tetrachloro-m-xylene

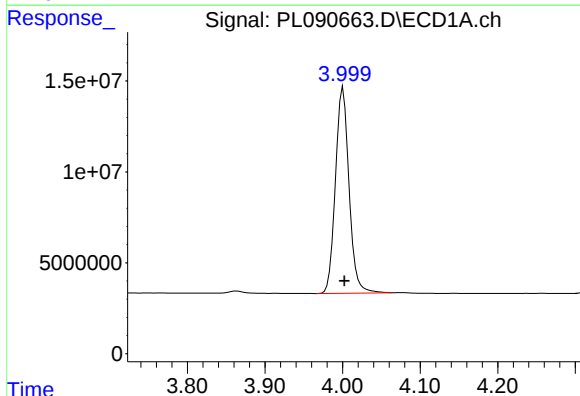
R.T.: 3.544 min
Delta R.T.: -0.003 min
Response: 98610858
Conc: 47.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



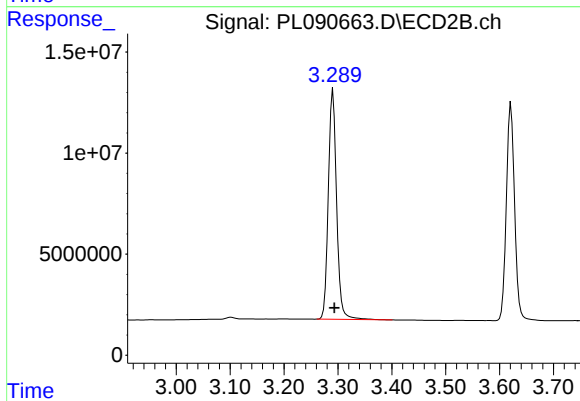
#1 Tetrachloro-m-xylene

R.T.: 2.787 min
Delta R.T.: -0.003 min
Response: 84083743
Conc: 49.96 ng/ml



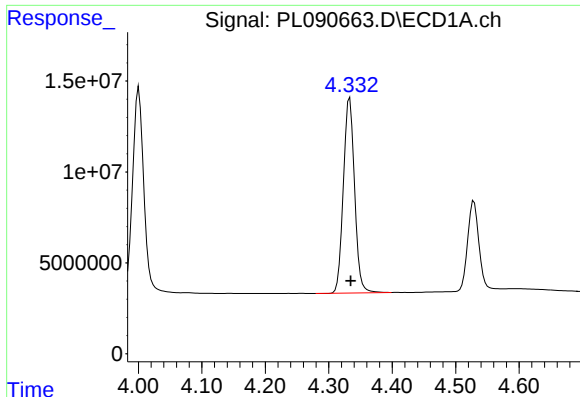
#2 alpha-BHC

R.T.: 3.999 min
Delta R.T.: -0.003 min
Response: 138263924
Conc: 46.59 ng/ml m



#2 alpha-BHC

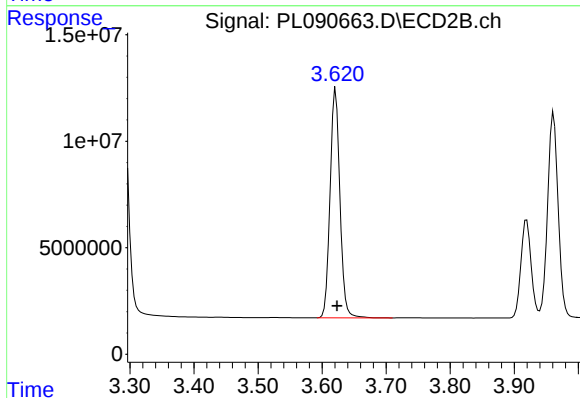
R.T.: 3.291 min
Delta R.T.: -0.003 min
Response: 121785198
Conc: 50.41 ng/ml



#3 gamma-BHC (Lindane)

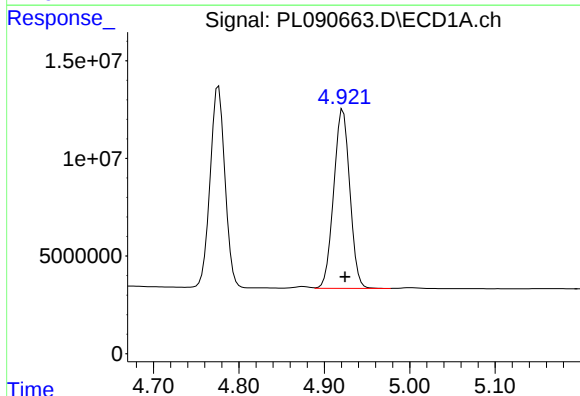
R.T.: 4.333 min
Delta R.T.: -0.001 min
Response: 131435611
Conc: 46.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



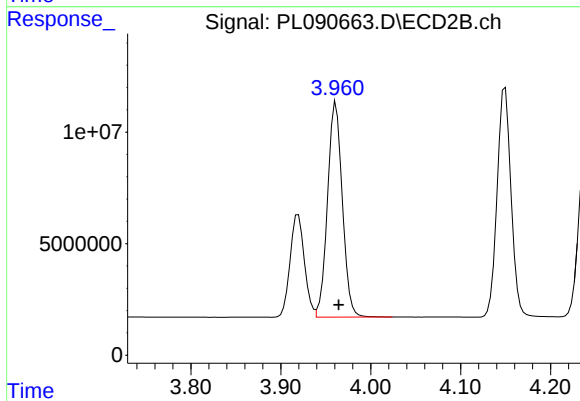
#3 gamma-BHC (Lindane)

R.T.: 3.621 min
Delta R.T.: -0.003 min
Response: 114970879
Conc: 49.86 ng/ml



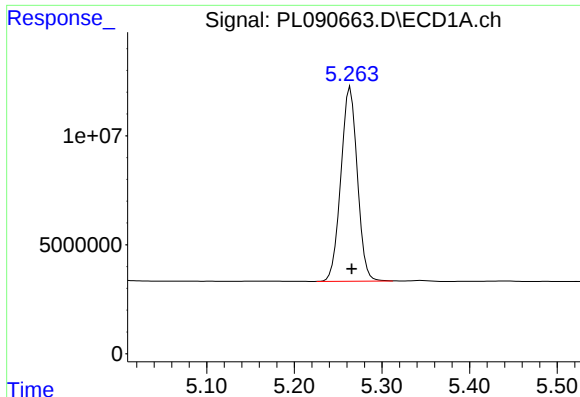
#4 Heptachlor

R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 120159928
Conc: 47.21 ng/ml



#4 Heptachlor

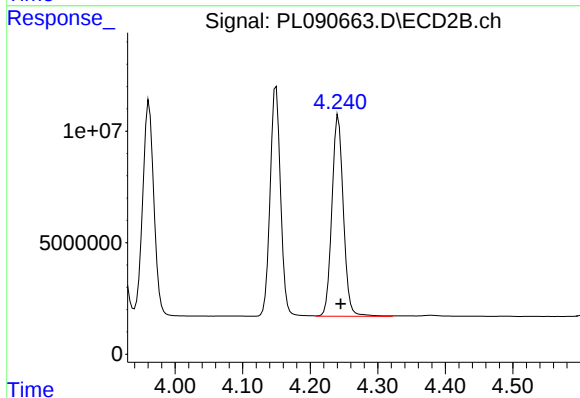
R.T.: 3.961 min
Delta R.T.: -0.003 min
Response: 110392476
Conc: 50.04 ng/ml



#5 Aldrin

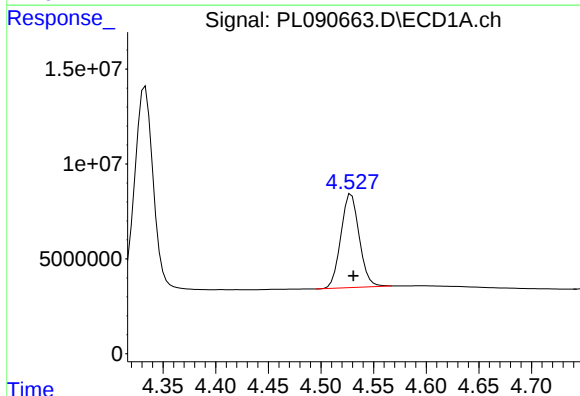
R.T.: 5.263 min
Delta R.T.: -0.003 min
Response: 116491736
Conc: 46.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



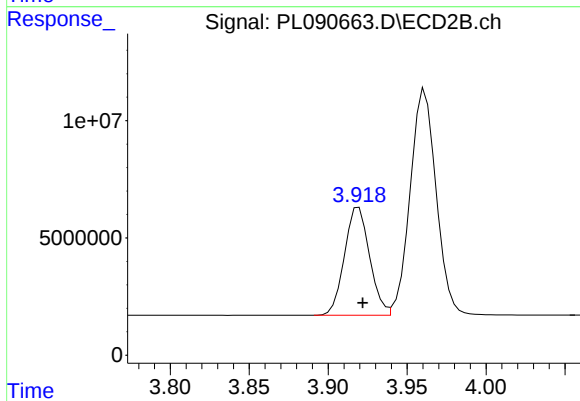
#5 Aldrin

R.T.: 4.242 min
Delta R.T.: -0.003 min
Response: 106861289
Conc: 50.23 ng/ml



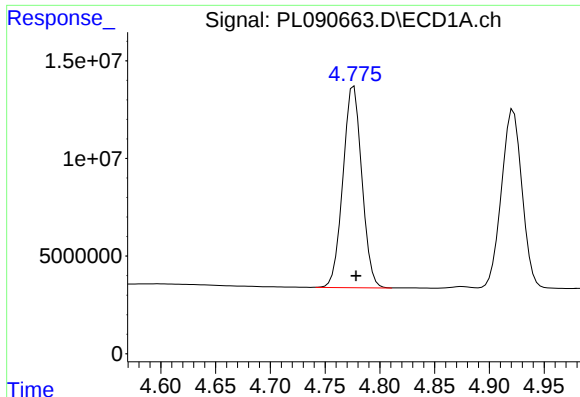
#6 beta-BHC

R.T.: 4.527 min
Delta R.T.: -0.003 min
Response: 60146272
Conc: 47.41 ng/ml m



#6 beta-BHC

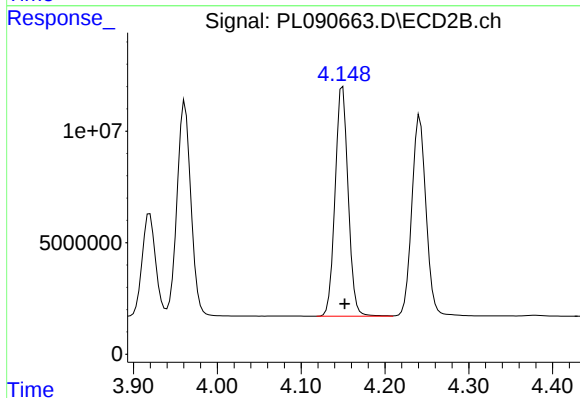
R.T.: 3.919 min
Delta R.T.: -0.003 min
Response: 51047149
Conc: 49.45 ng/ml



#7 delta-BHC

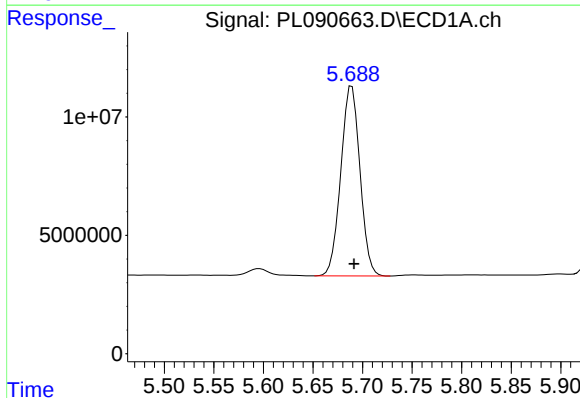
R.T.: 4.775 min
Delta R.T.: -0.003 min
Response: 124132525
Conc: 46.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



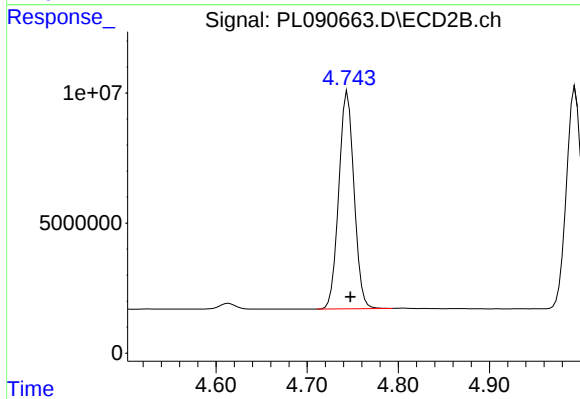
#7 delta-BHC

R.T.: 4.150 min
Delta R.T.: -0.002 min
Response: 111243355
Conc: 50.57 ng/ml



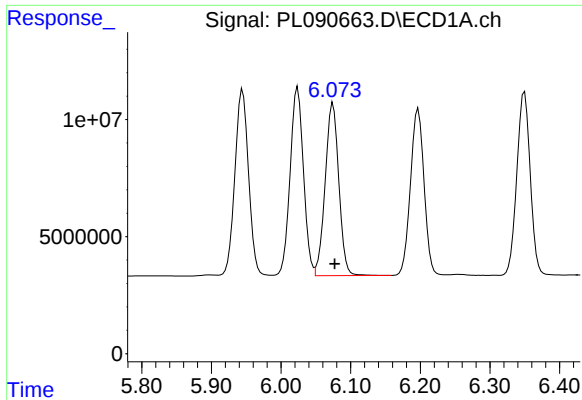
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: -0.002 min
Response: 107897628
Conc: 45.91 ng/ml



#8 Heptachlor epoxide

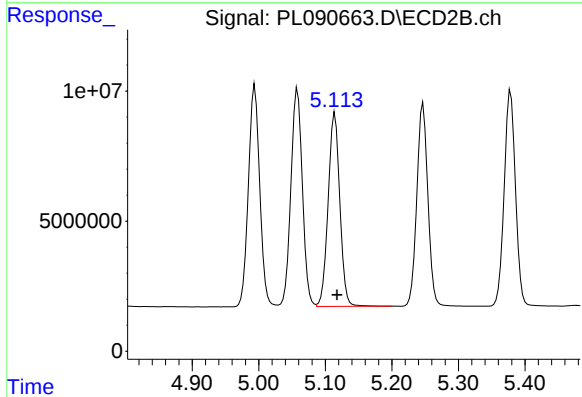
R.T.: 4.744 min
Delta R.T.: -0.003 min
Response: 97068709
Conc: 49.77 ng/ml



#9 Endosulfan I

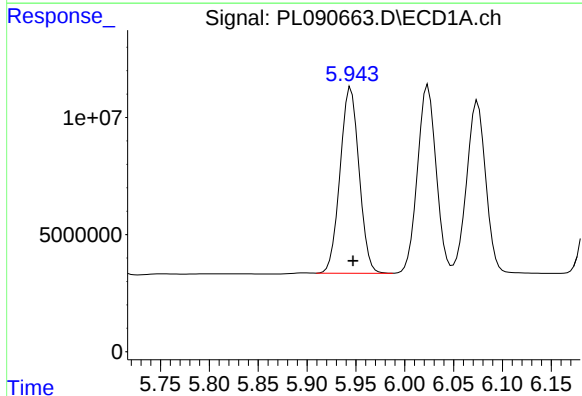
R.T.: 6.075 min
Delta R.T.: -0.002 min
Response: 100614804
Conc: 47.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



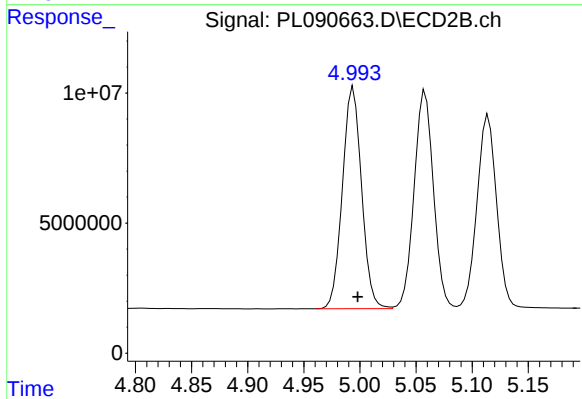
#9 Endosulfan I

R.T.: 5.114 min
Delta R.T.: -0.003 min
Response: 90810905
Conc: 49.66 ng/ml



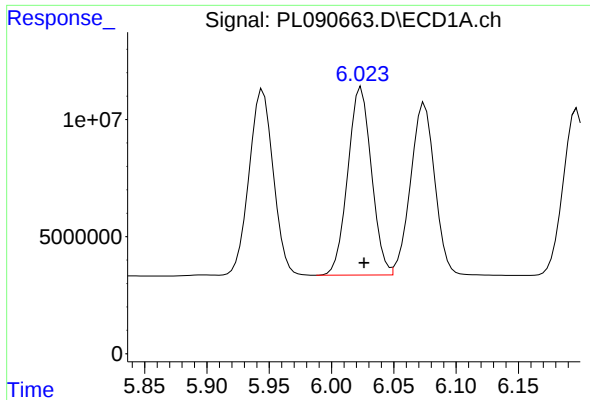
#10 gamma-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.004 min
Response: 107680246
Conc: 46.31 ng/ml m



#10 gamma-Chlordane

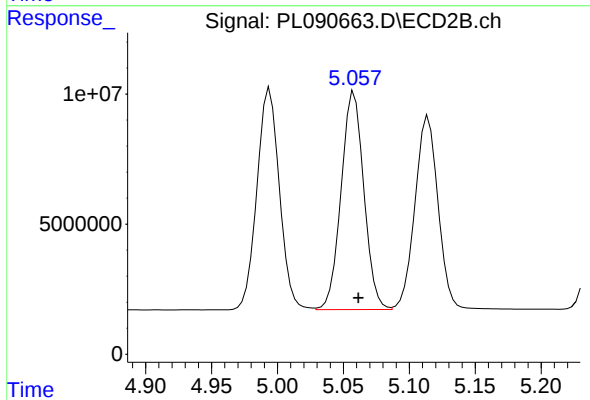
R.T.: 4.994 min
Delta R.T.: -0.004 min
Response: 101126537
Conc: 49.88 ng/ml



#11 alpha-Chlordane

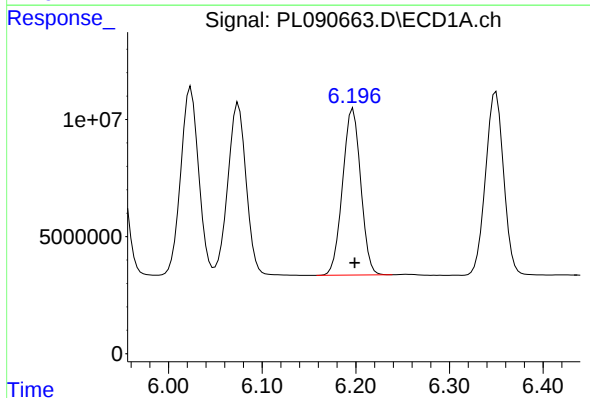
R.T.: 6.023 min
Delta R.T.: -0.004 min
Response: 106123135
Conc: 46.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



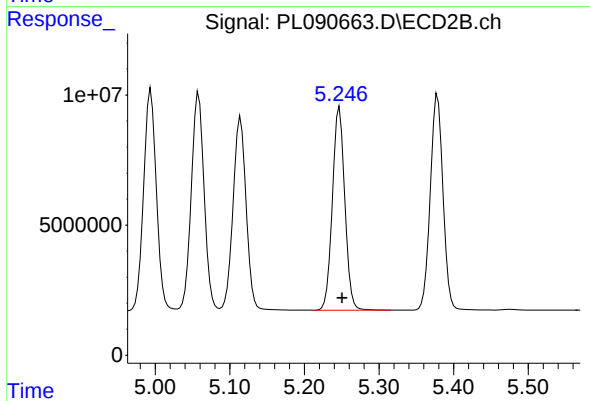
#11 alpha-Chlordane

R.T.: 5.058 min
Delta R.T.: -0.003 min
Response: 100496664
Conc: 49.74 ng/ml



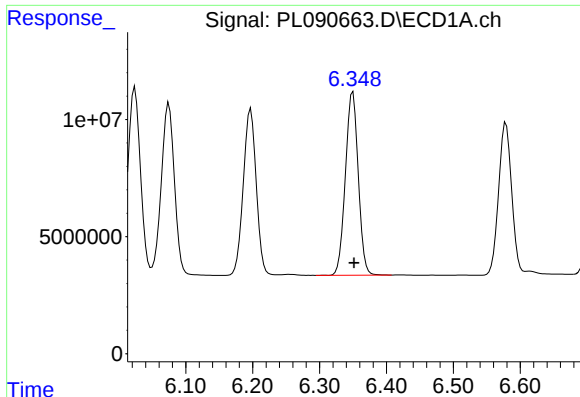
#12 4,4'-DDE

R.T.: 6.197 min
Delta R.T.: -0.002 min
Response: 95704741
Conc: 47.33 ng/ml



#12 4,4'-DDE

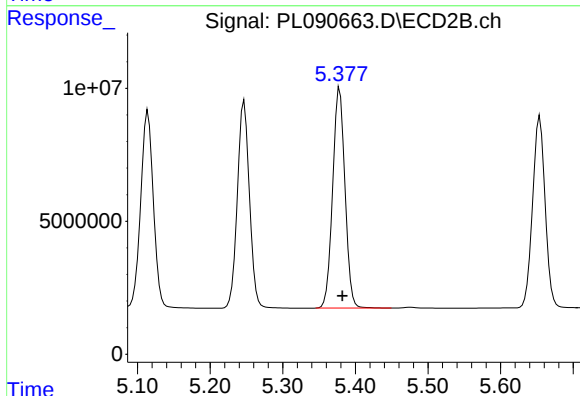
R.T.: 5.247 min
Delta R.T.: -0.003 min
Response: 90457687
Conc: 50.62 ng/ml



#13 Dieldrin

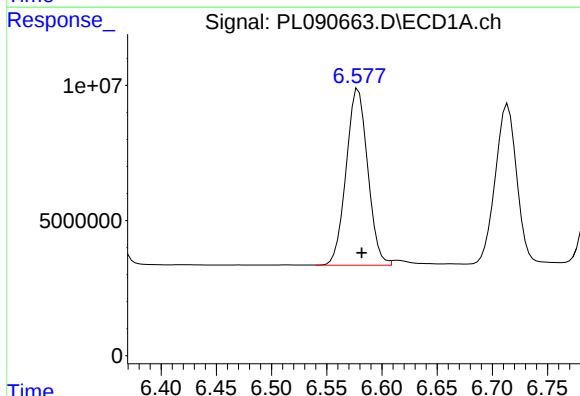
R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 105020123
Conc: 47.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



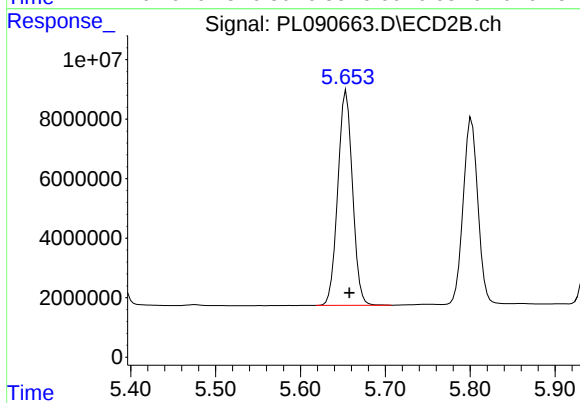
#13 Dieldrin

R.T.: 5.379 min
Delta R.T.: -0.004 min
Response: 97814736
Conc: 49.88 ng/ml



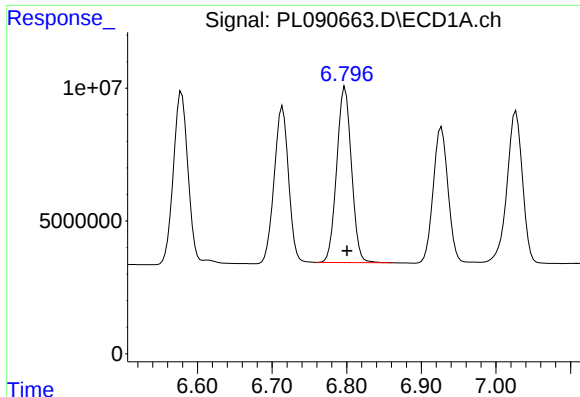
#14 Endrin

R.T.: 6.577 min
Delta R.T.: -0.004 min
Response: 88693168
Conc: 48.24 ng/ml m



#14 Endrin

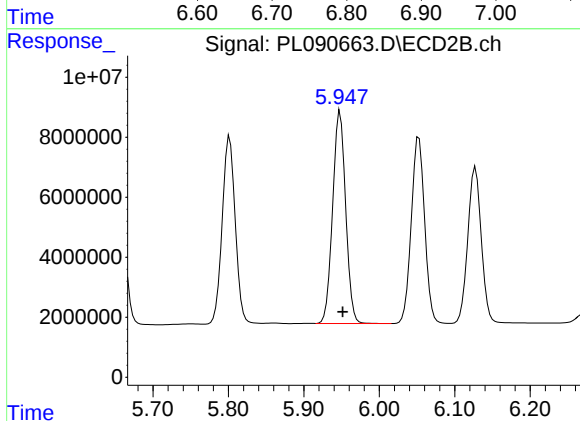
R.T.: 5.653 min
Delta R.T.: -0.005 min
Response: 86559609
Conc: 50.29 ng/ml m



#15 Endosulfan II

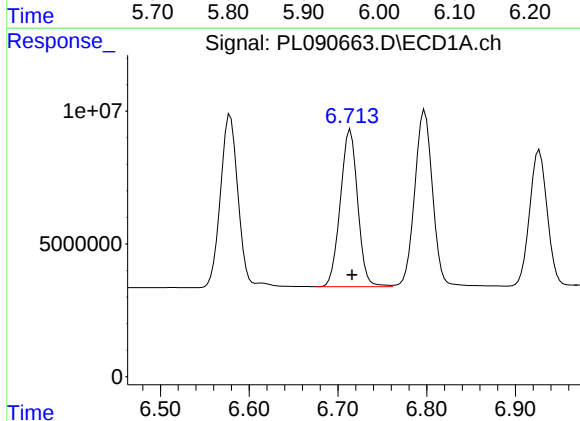
R.T.: 6.796 min
Delta R.T.: -0.004 min
Response: 90767493
Conc: 46.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



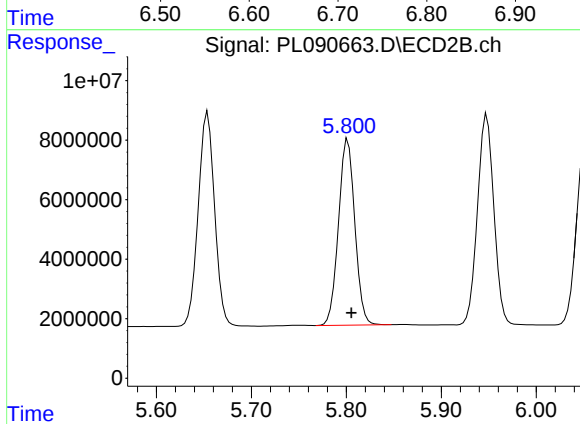
#15 Endosulfan II

R.T.: 5.948 min
Delta R.T.: -0.004 min
Response: 85098248
Conc: 49.81 ng/ml



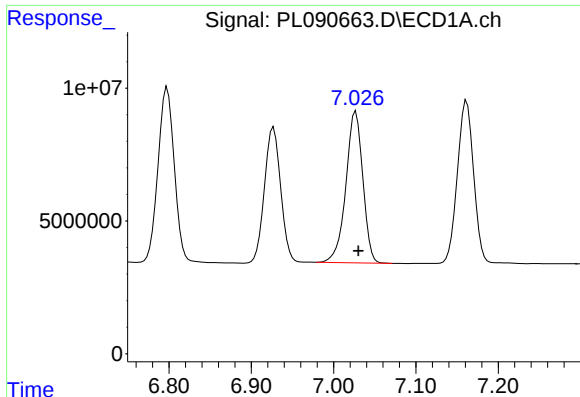
#16 4,4'-DDD

R.T.: 6.713 min
Delta R.T.: -0.003 min
Response: 80661181
Conc: 47.78 ng/ml m



#16 4,4'-DDD

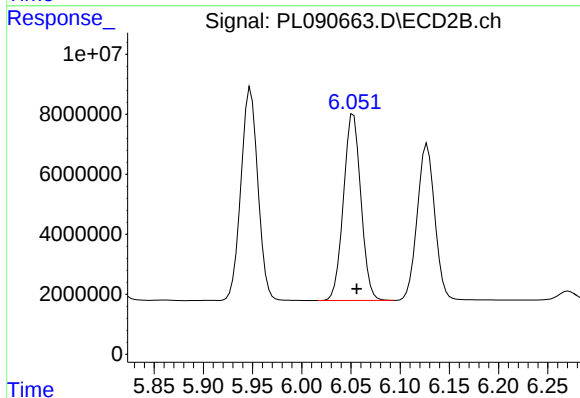
R.T.: 5.802 min
Delta R.T.: -0.004 min
Response: 74946924
Conc: 50.02 ng/ml



#17 4,4'-DDT

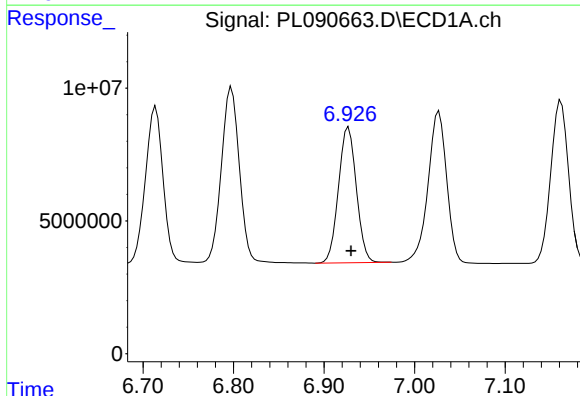
R.T.: 7.026 min
Delta R.T.: -0.005 min
Response: 81642378
Conc: 48.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



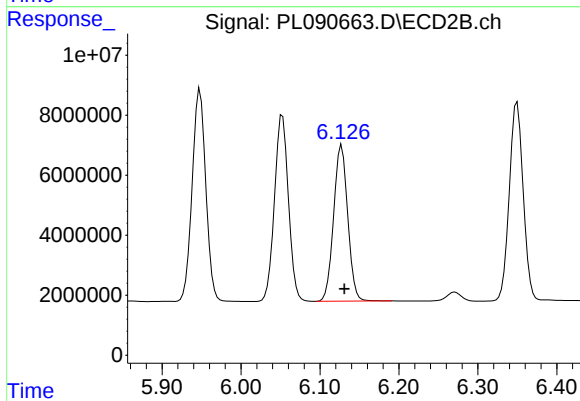
#17 4,4'-DDT

R.T.: 6.051 min
Delta R.T.: -0.005 min
Response: 76636602
Conc: 52.31 ng/ml m



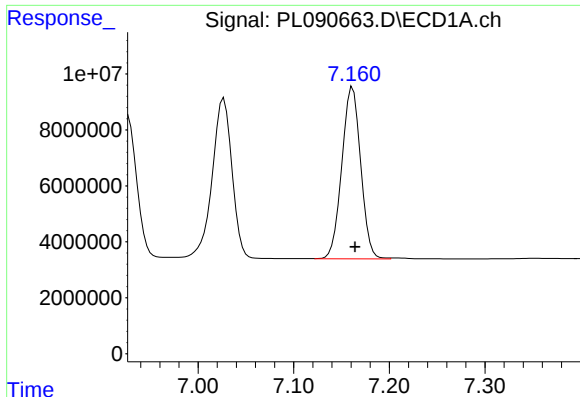
#18 Endrin aldehyde

R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 70064879
Conc: 47.23 ng/ml m



#18 Endrin aldehyde

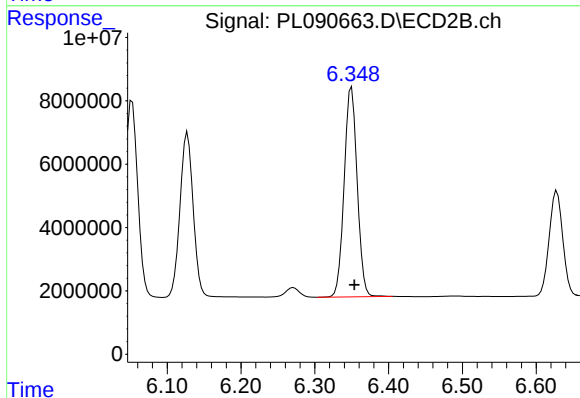
R.T.: 6.127 min
Delta R.T.: -0.003 min
Response: 64703540
Conc: 49.52 ng/ml



#19 Endosulfan Sulfate

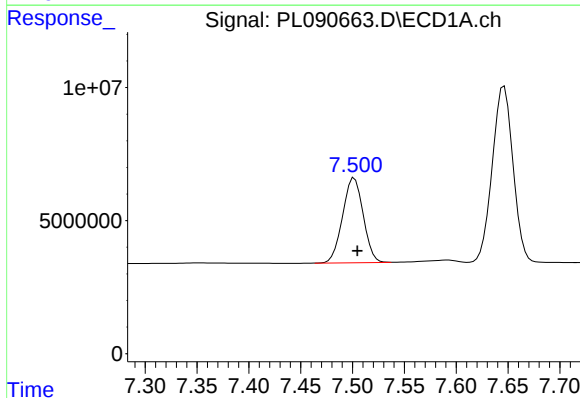
R.T.: 7.160 min
Delta R.T.: -0.004 min
Response: 84443029
Conc: 48.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



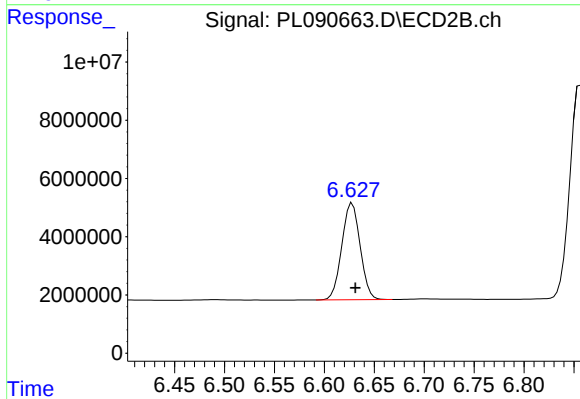
#19 Endosulfan Sulfate

R.T.: 6.350 min
Delta R.T.: -0.004 min
Response: 81102242
Conc: 50.30 ng/ml



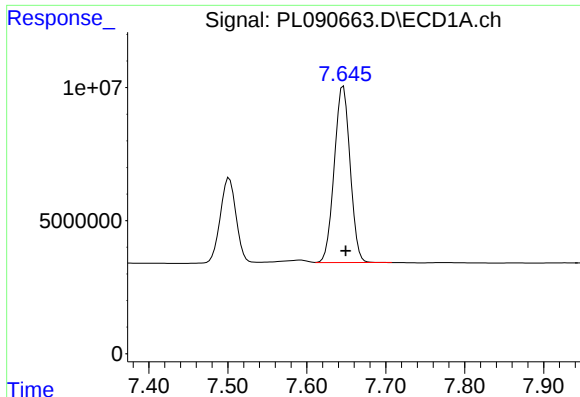
#20 Methoxychlor

R.T.: 7.500 min
Delta R.T.: -0.004 min
Response: 44155649
Conc: 50.01 ng/ml m



#20 Methoxychlor

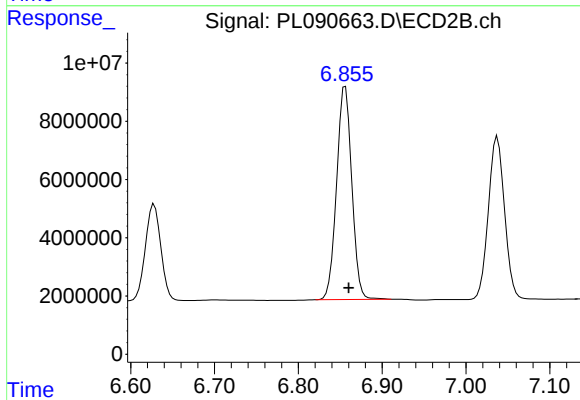
R.T.: 6.627 min
Delta R.T.: -0.005 min
Response: 42504716
Conc: 52.57 ng/ml m



#21 Endrin ketone

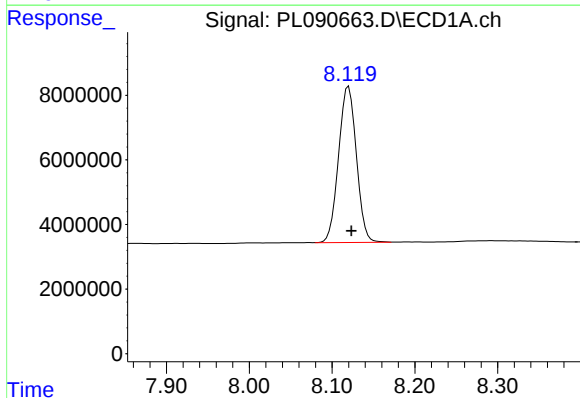
R.T.: 7.645 min
Delta R.T.: -0.004 min
Response: 92440576
Conc: 48.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



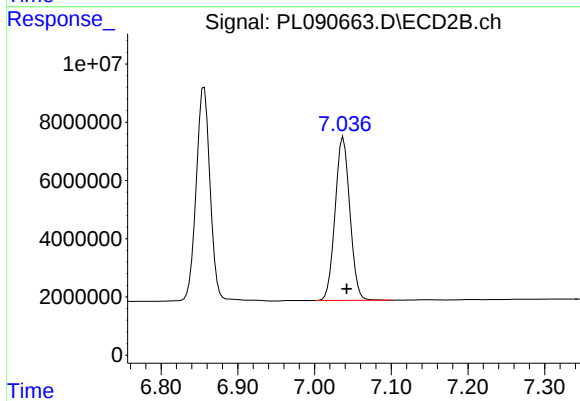
#21 Endrin ketone

R.T.: 6.856 min
Delta R.T.: -0.004 min
Response: 92181443
Conc: 50.44 ng/ml



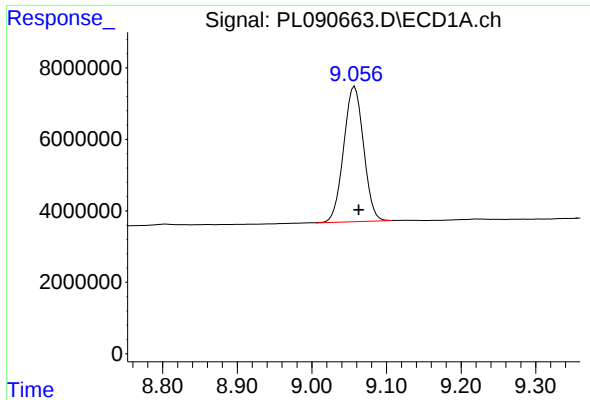
#22 Mirex

R.T.: 8.119 min
Delta R.T.: -0.005 min
Response: 72376795
Conc: 51.10 ng/ml m



#22 Mirex

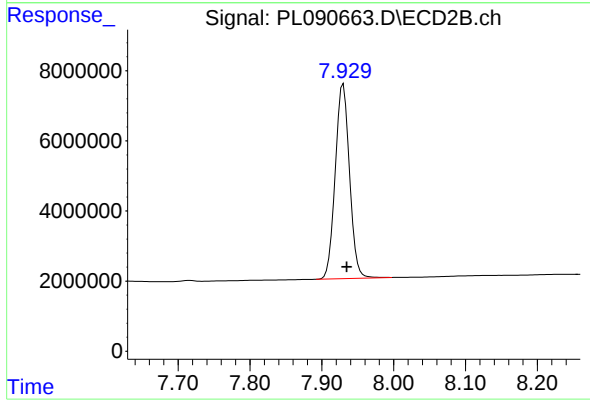
R.T.: 7.037 min
Delta R.T.: -0.005 min
Response: 75139025
Conc: 50.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: -0.007 min
Response: 70114478
Conc: 52.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.930 min
Delta R.T.: -0.005 min
Response: 76556917
Conc: 52.50 ng/ml