

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030424\
 Data File : PL088390.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2024 12:14
 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: Mar 05 00:30:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 21:46:54 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...	3.635	2.854	122.4E6	60975297	44.545	43.476
2)	SA Decachlor...	9.298	8.079	105.3E6	62608224	54.680	49.171m
Target Compounds							
2)	A alpha-BHC	4.100	3.368	186.7E6	92358961	44.722	44.947
3)	MA gamma-BHC...	4.438	3.705	180.3E6	89109940	44.530	44.499
4)	MA Heptachlor	5.038	4.053	175.6E6	85315764	45.637	46.831
5)	MB Aldrin	5.384	4.339	170.2E6	86982186	44.583	44.849
6)	B beta-BHC	4.635	4.006	78868206	38628223	45.284	43.399
7)	B delta-BHC	4.887	4.242	180.6E6	89312135	47.479	44.773
8)	B Heptachlo...	5.816	4.849	160.9E6	77792976	45.937	44.844
9)	A Endosulfan I	6.207	5.225	139.5E6	71021608	44.557	44.138
10)	B gamma-Chl...	6.075	5.104	153.0E6	79059628	45.020	44.321
11)	B alpha-Chl...	6.156	5.168	152.9E6	79444146	44.808	44.595
12)	B 4,4'-DDE	6.330	5.361	136.5E6	71340251	44.993	44.885
13)	MA Dieldrin	6.485	5.494	148.4E6	77862055	45.124	45.128
14)	MA Endrin	6.718	5.773	126.1E6	69257952	48.488	46.322
15)	B Endosulfa...	6.938	6.070	129.1E6	68377068	45.093	44.884
16)	A 4,4'-DDD	6.852	5.923	116.5E6	60076723	44.934	43.973
17)	MA 4,4'-DDT	7.171	6.177	119.5E6	65233606	45.452	47.782
18)	B Endrin al...	7.070	6.251	99230333	52953488	47.991	48.485
19)	B Endosulfa...	7.306	6.477	122.8E6	65550496	47.130	46.674
20)	A Methoxychlor	7.651	6.760	66800915	37641723	50.465	48.027
21)	B Endrin ke...	7.797	6.990	132.5E6	76971884	47.291	45.975
22)	Mirex	8.278	7.176	104.9E6	63594443	45.288	48.541

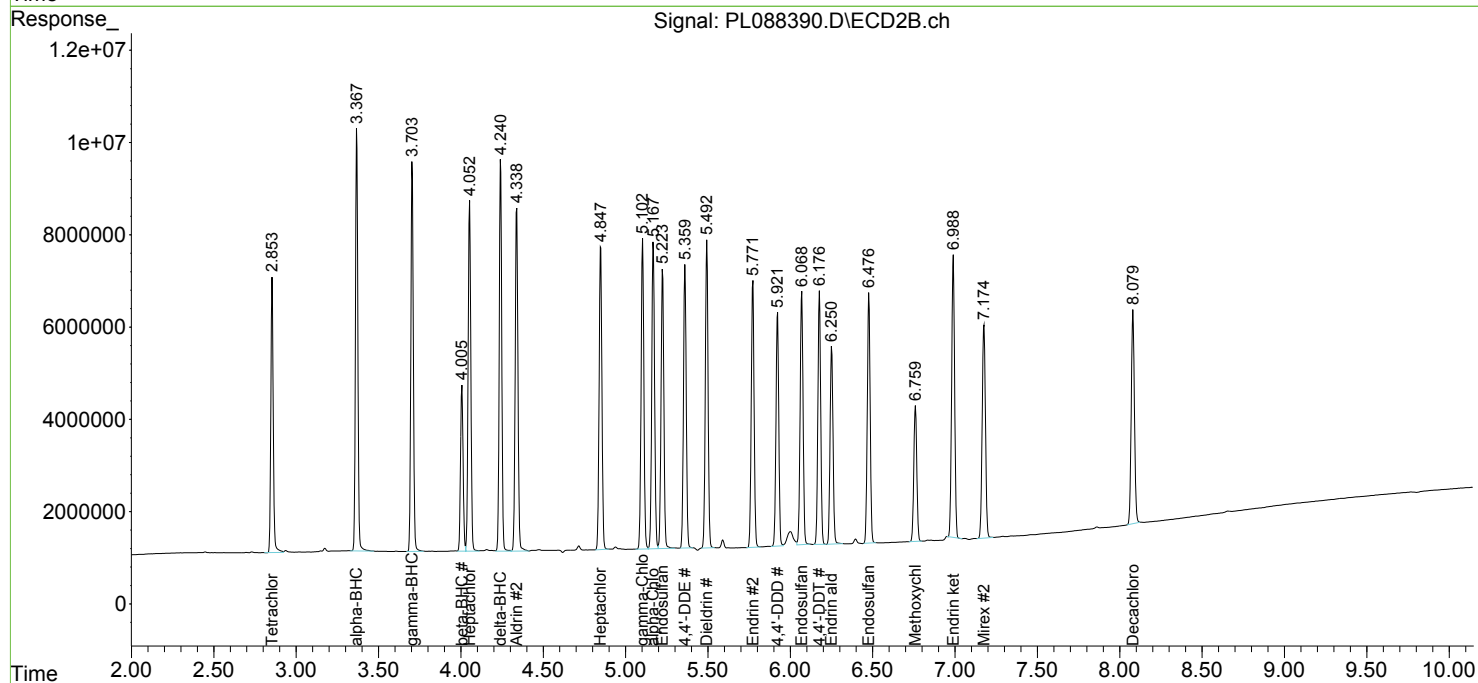
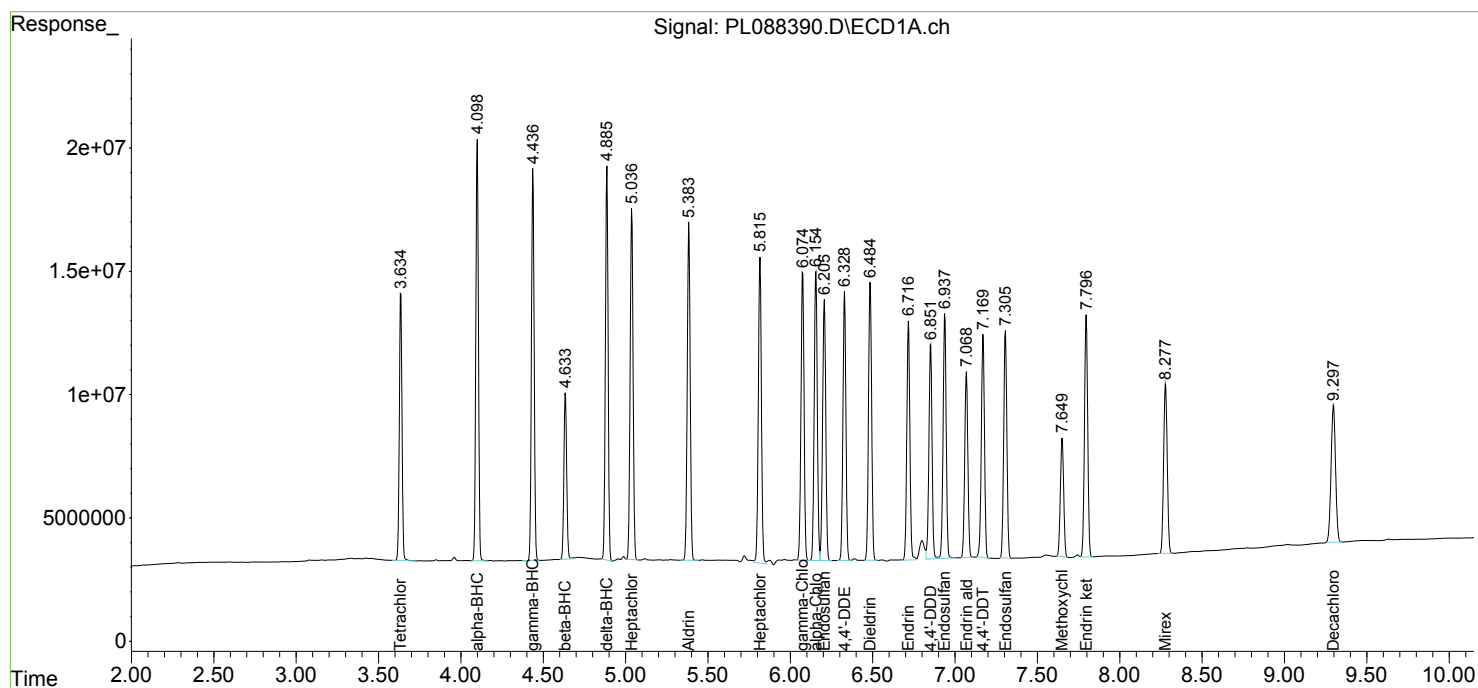
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

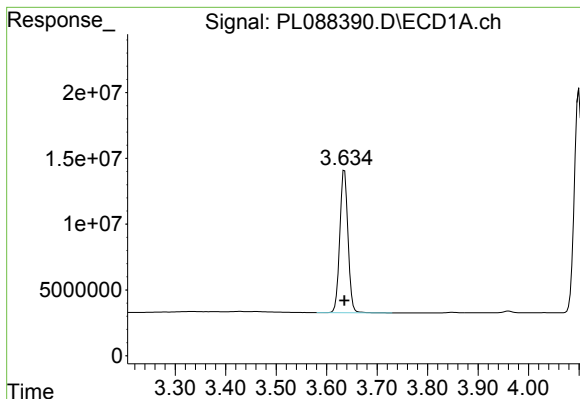
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030424\
Data File : PL088390.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2024 12:14
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 00:30:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 21:46:54 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

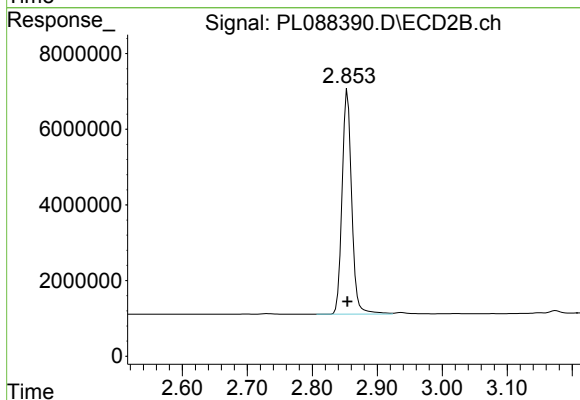




#1 Tetrachloro-m-xylene

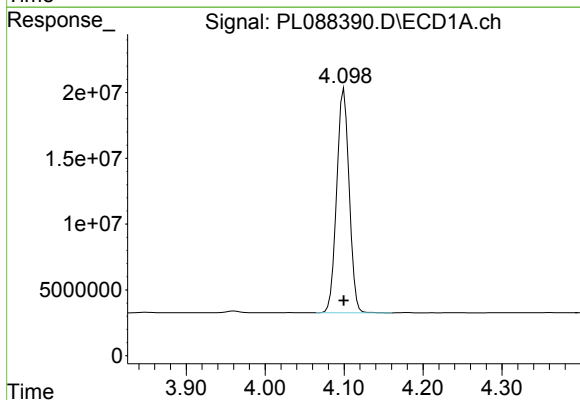
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 122352079
Conc: 44.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



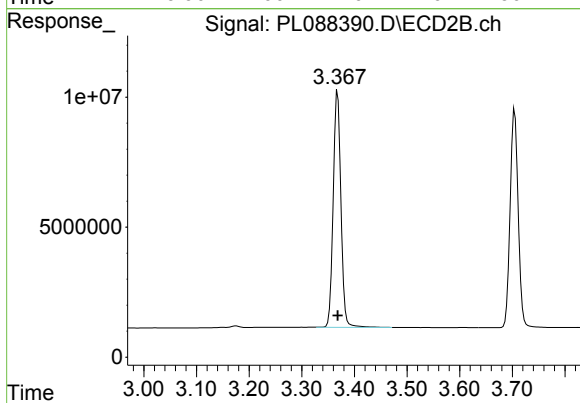
#1 Tetrachloro-m-xylene

R.T.: 2.854 min
Delta R.T.: 0.000 min
Response: 60975297
Conc: 43.48 ng/ml



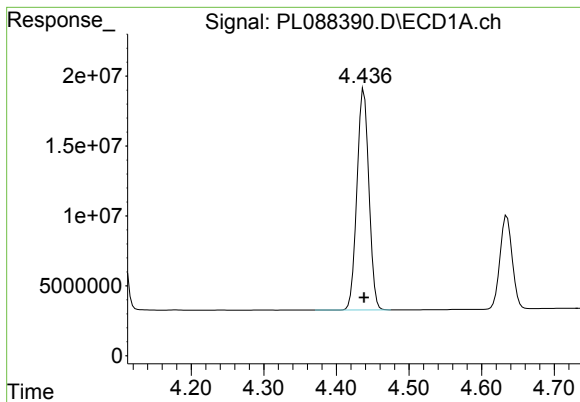
#2 alpha-BHC

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 186679460
Conc: 44.72 ng/ml



#2 alpha-BHC

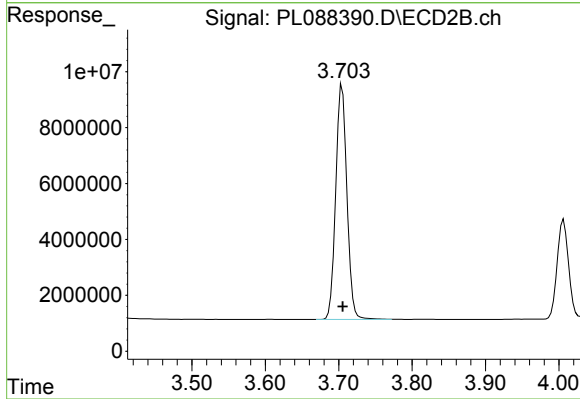
R.T.: 3.368 min
Delta R.T.: 0.000 min
Response: 92358961
Conc: 44.95 ng/ml



#3 gamma-BHC (Lindane)

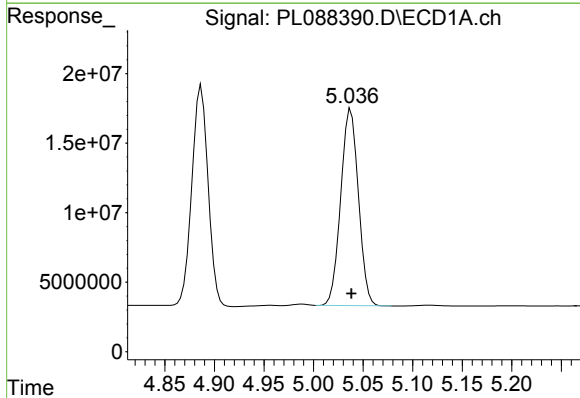
R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 180324771
Conc: 44.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



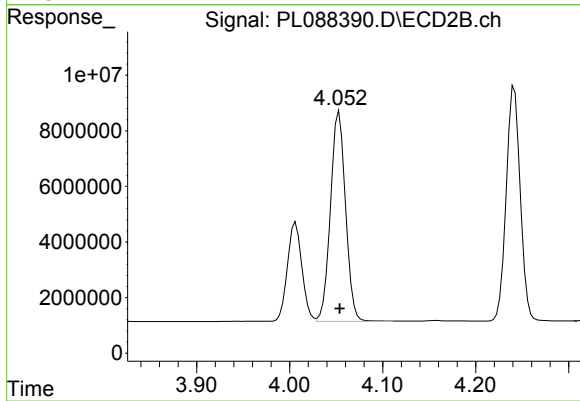
#3 gamma-BHC (Lindane)

R.T.: 3.705 min
Delta R.T.: 0.000 min
Response: 89109940
Conc: 44.50 ng/ml



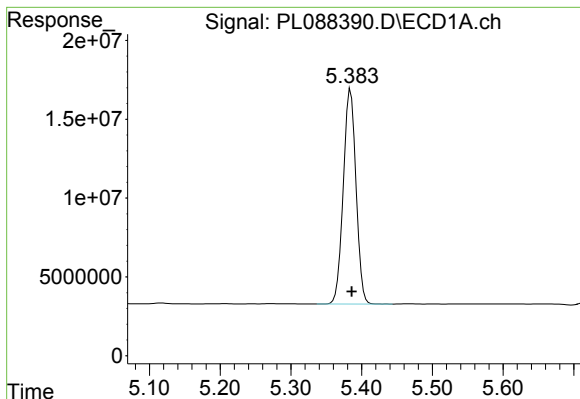
#4 Heptachlor

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 175624792
Conc: 45.64 ng/ml



#4 Heptachlor

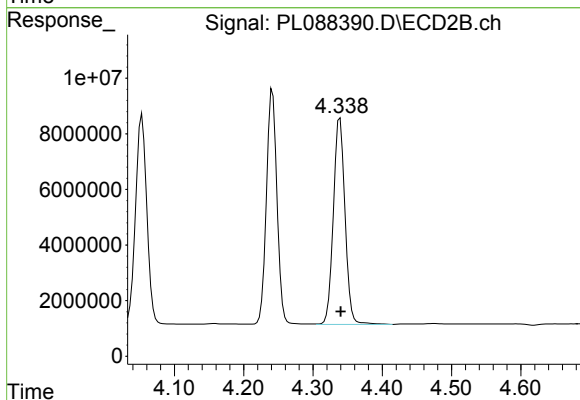
R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 85315764
Conc: 46.83 ng/ml



#5 Aldrin

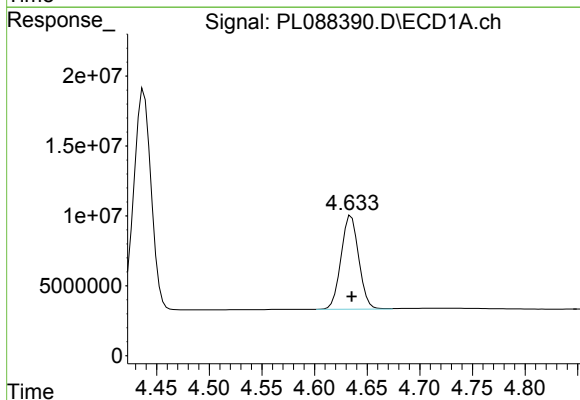
R.T.: 5.384 min
Delta R.T.: -0.002 min
Response: 170231535
Conc: 44.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



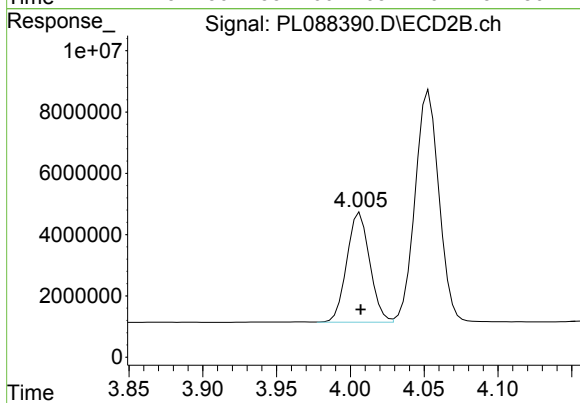
#5 Aldrin

R.T.: 4.339 min
Delta R.T.: -0.001 min
Response: 86982186
Conc: 44.85 ng/ml



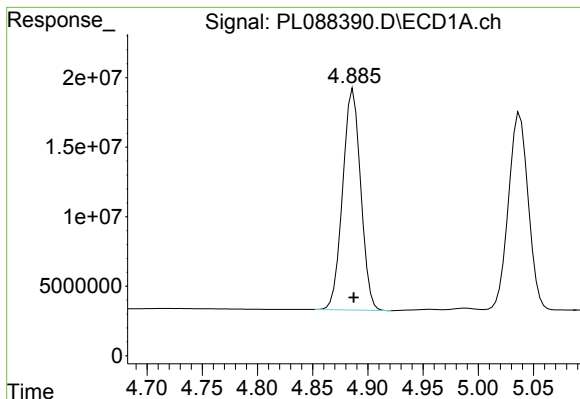
#6 beta-BHC

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 78868206
Conc: 45.28 ng/ml



#6 beta-BHC

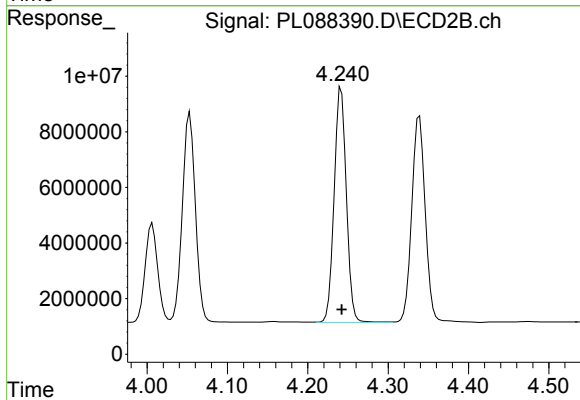
R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 38628223
Conc: 43.40 ng/ml



#7 delta-BHC

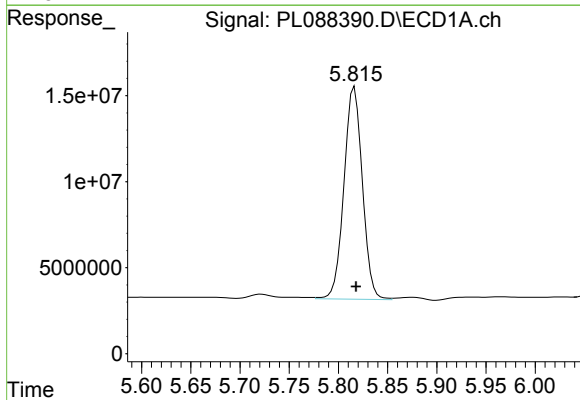
R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 180643559
Conc: 47.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



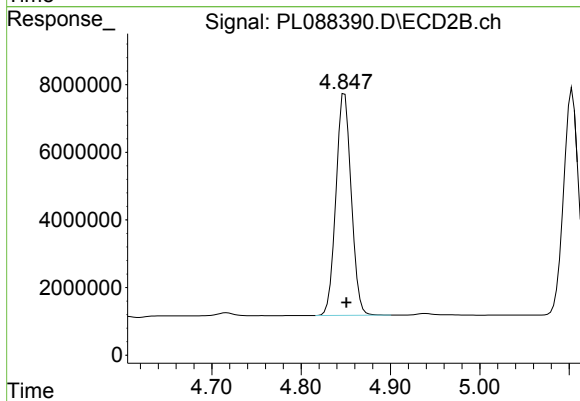
#7 delta-BHC

R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 89312135
Conc: 44.77 ng/ml



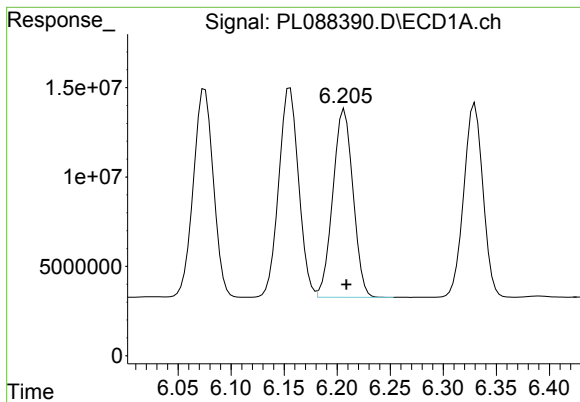
#8 Heptachlor epoxide

R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: 160945860
Conc: 45.94 ng/ml



#8 Heptachlor epoxide

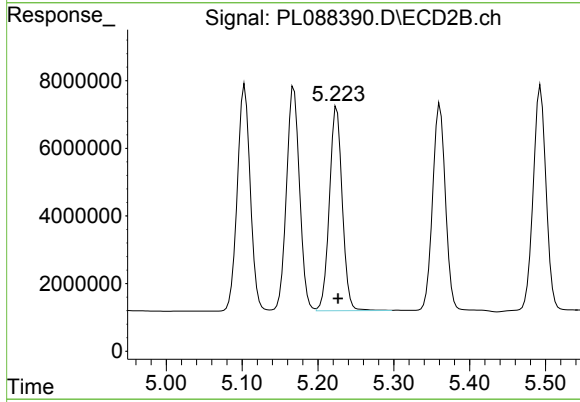
R.T.: 4.849 min
Delta R.T.: -0.002 min
Response: 77792976
Conc: 44.84 ng/ml



#9 Endosulfan I

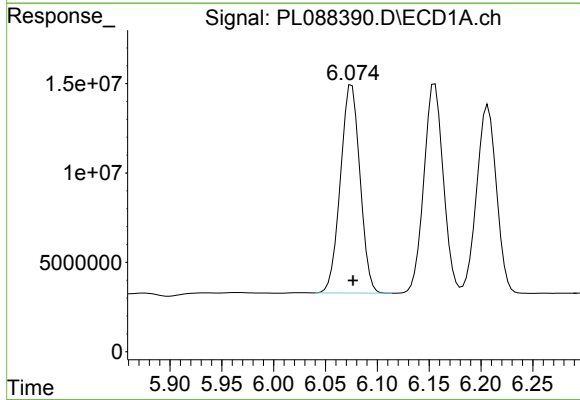
R.T.: 6.207 min
Delta R.T.: -0.002 min
Response: 139459091
Conc: 44.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



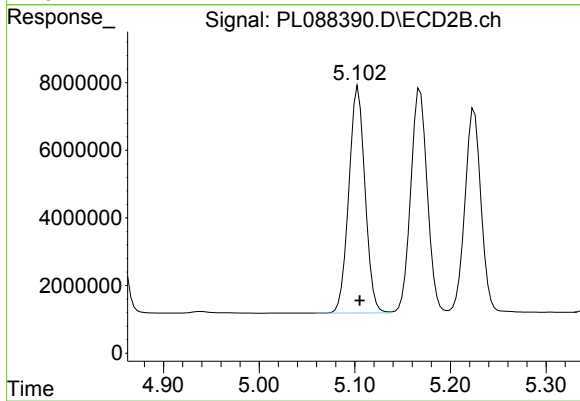
#9 Endosulfan I

R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 71021608
Conc: 44.14 ng/ml



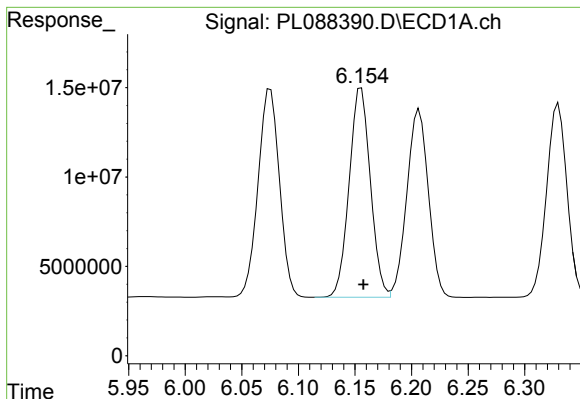
#10 gamma-Chlordane

R.T.: 6.075 min
Delta R.T.: -0.002 min
Response: 152991158
Conc: 45.02 ng/ml



#10 gamma-Chlordane

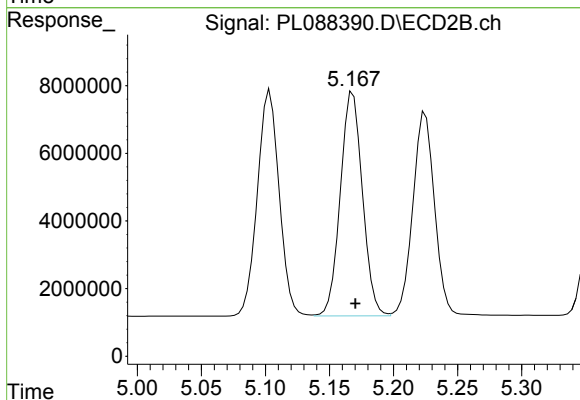
R.T.: 5.104 min
Delta R.T.: -0.002 min
Response: 79059628
Conc: 44.32 ng/ml



#11 alpha-Chlordane

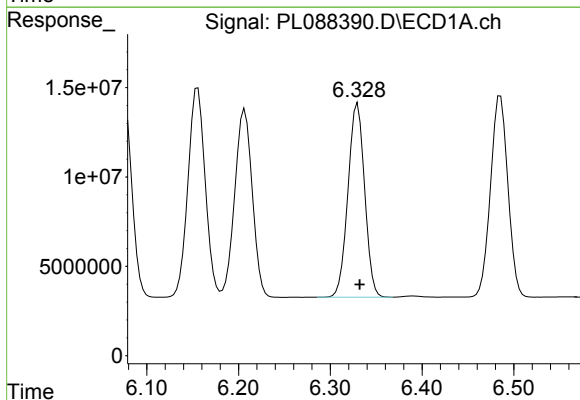
R.T.: 6.156 min
Delta R.T.: -0.002 min
Response: 152918844
Conc: 44.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



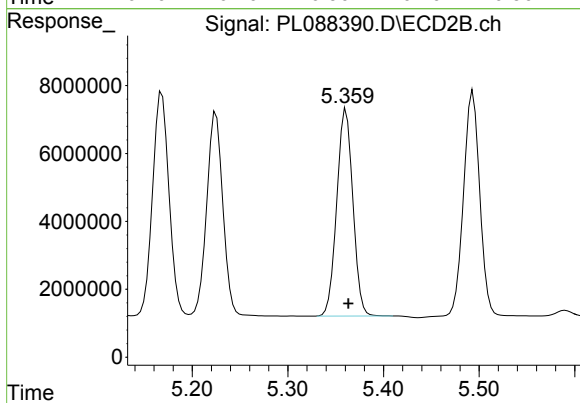
#11 alpha-Chlordane

R.T.: 5.168 min
Delta R.T.: -0.002 min
Response: 79444146
Conc: 44.60 ng/ml



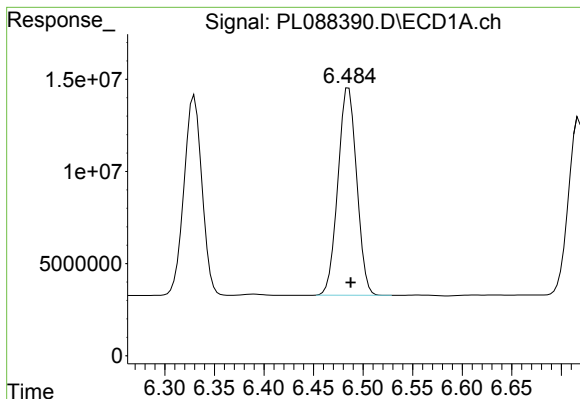
#12 4,4'-DDE

R.T.: 6.330 min
Delta R.T.: -0.002 min
Response: 136456777
Conc: 44.99 ng/ml



#12 4,4'-DDE

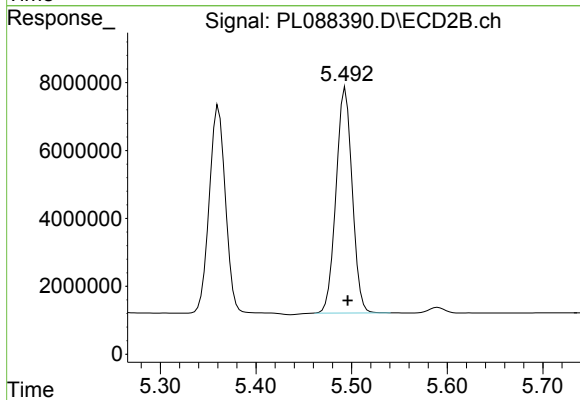
R.T.: 5.361 min
Delta R.T.: -0.002 min
Response: 71340251
Conc: 44.88 ng/ml



#13 Dieldrin

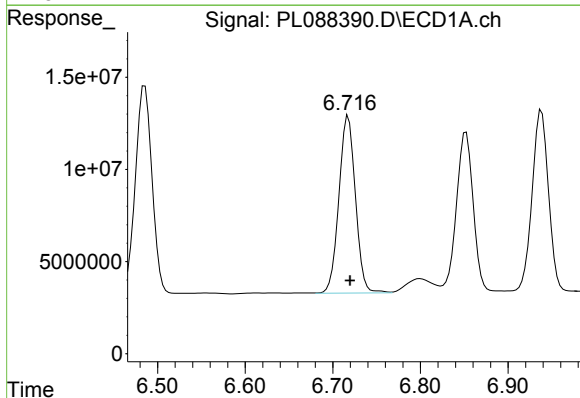
R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 148373839
Conc: 45.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



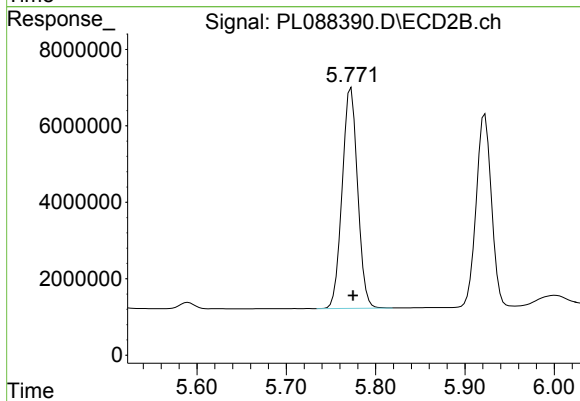
#13 Dieldrin

R.T.: 5.494 min
Delta R.T.: -0.002 min
Response: 77862055
Conc: 45.13 ng/ml



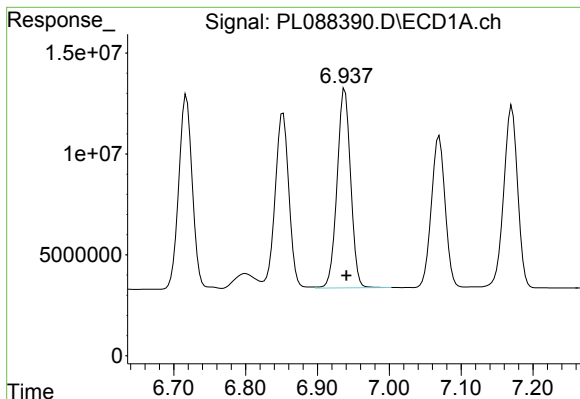
#14 Endrin

R.T.: 6.718 min
Delta R.T.: -0.002 min
Response: 126099312
Conc: 48.49 ng/ml



#14 Endrin

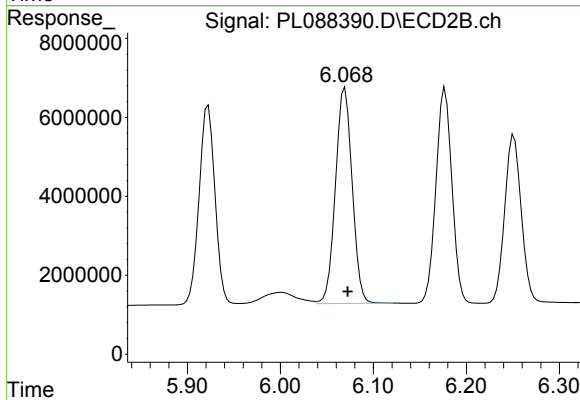
R.T.: 5.773 min
Delta R.T.: -0.002 min
Response: 69257952
Conc: 46.32 ng/ml



#15 Endosulfan II

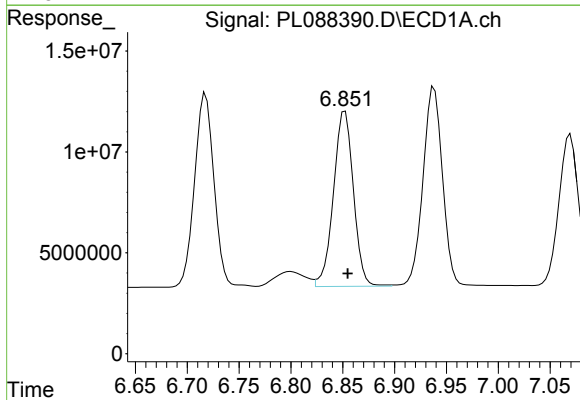
R.T.: 6.938 min
Delta R.T.: -0.002 min
Response: 129142941
Conc: 45.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



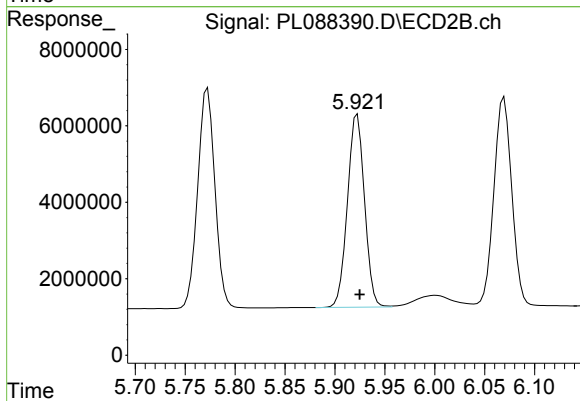
#15 Endosulfan II

R.T.: 6.070 min
Delta R.T.: -0.003 min
Response: 68377068
Conc: 44.88 ng/ml



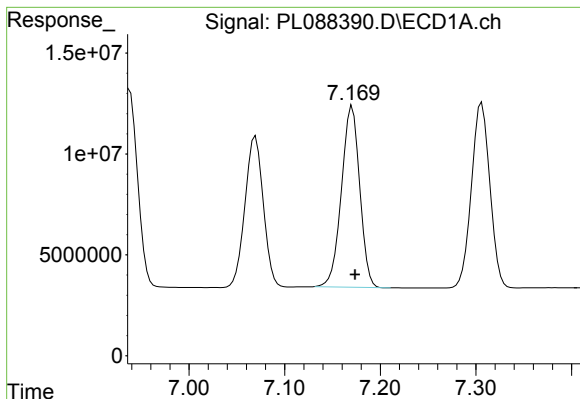
#16 4,4'-DDD

R.T.: 6.852 min
Delta R.T.: -0.002 min
Response: 116545812
Conc: 44.93 ng/ml



#16 4,4'-DDD

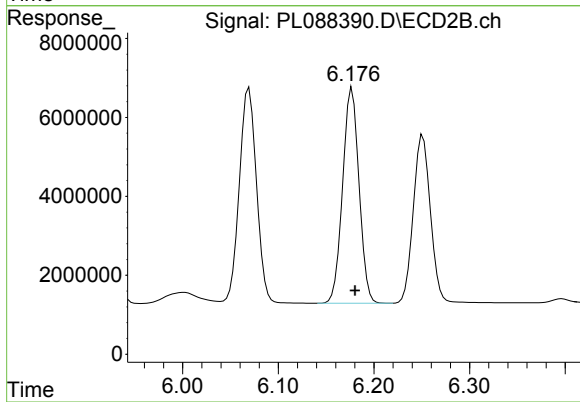
R.T.: 5.923 min
Delta R.T.: -0.002 min
Response: 60076723
Conc: 43.97 ng/ml



#17 4,4'-DDT

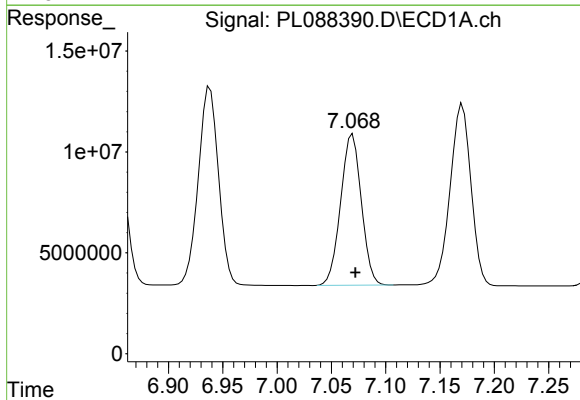
R.T.: 7.171 min
Delta R.T.: -0.003 min
Response: 119502427
Conc: 45.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



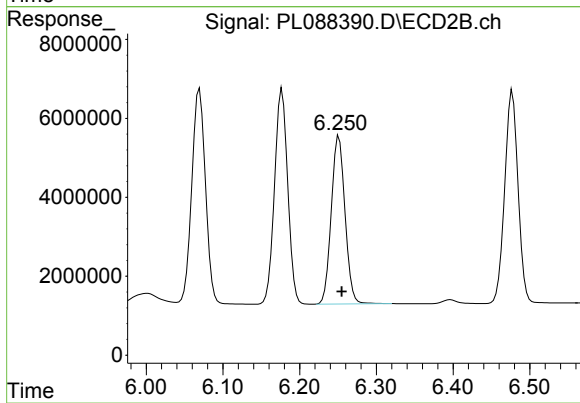
#17 4,4'-DDT

R.T.: 6.177 min
Delta R.T.: -0.003 min
Response: 65233606
Conc: 47.78 ng/ml



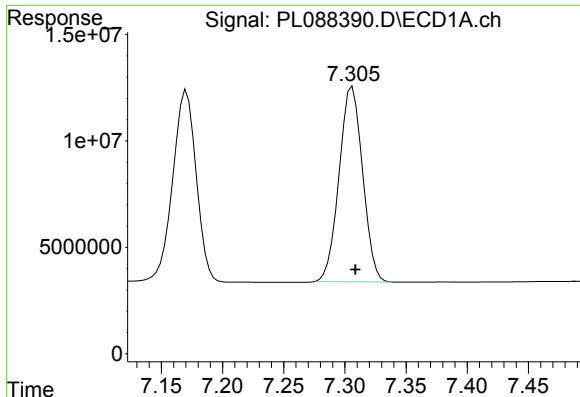
#18 Endrin aldehyde

R.T.: 7.070 min
Delta R.T.: -0.003 min
Response: 99230333
Conc: 47.99 ng/ml



#18 Endrin aldehyde

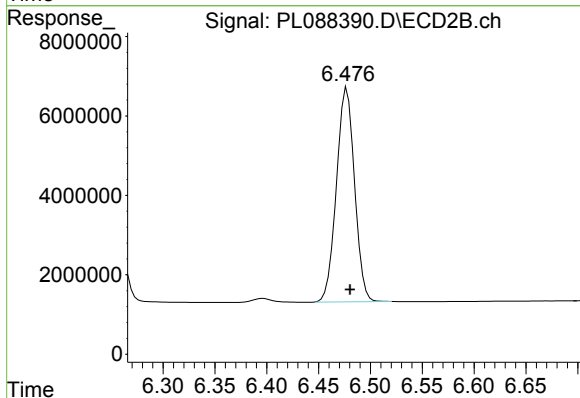
R.T.: 6.251 min
Delta R.T.: -0.004 min
Response: 52953488
Conc: 48.48 ng/ml



#19 Endosulfan Sulfate

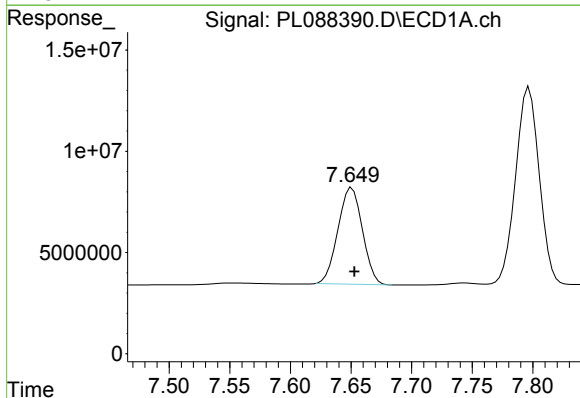
R.T.: 7.306 min
Delta R.T.: -0.003 min
Response: 122782458
Conc: 47.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



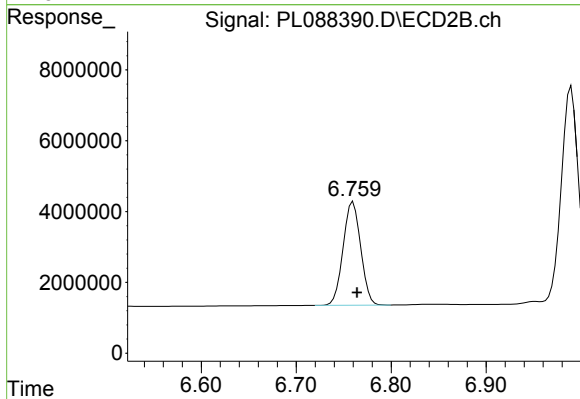
#19 Endosulfan Sulfate

R.T.: 6.477 min
Delta R.T.: -0.003 min
Response: 65550496
Conc: 46.67 ng/ml



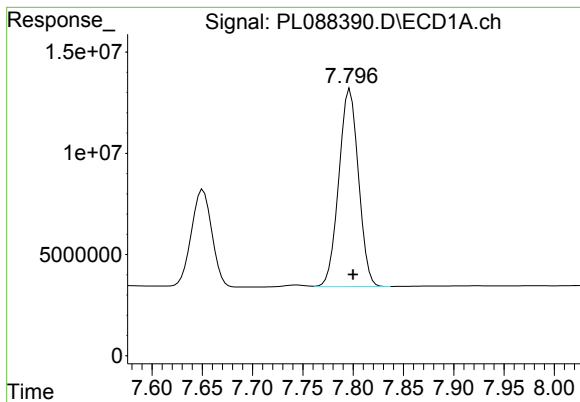
#20 Methoxychlor

R.T.: 7.651 min
Delta R.T.: -0.002 min
Response: 66800915
Conc: 50.46 ng/ml



#20 Methoxychlor

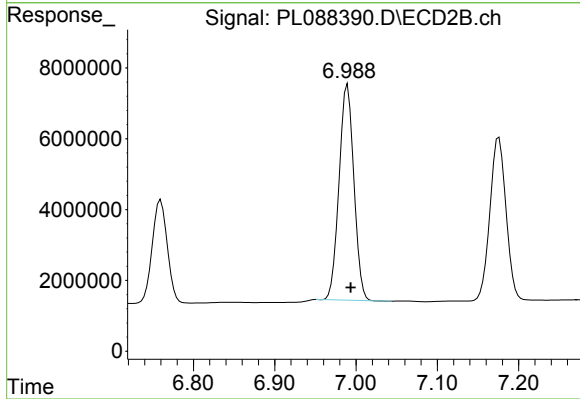
R.T.: 6.760 min
Delta R.T.: -0.004 min
Response: 37641723
Conc: 48.03 ng/ml



#21 Endrin ketone

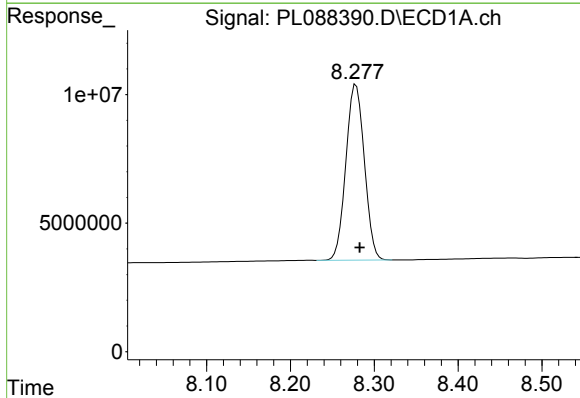
R.T.: 7.797 min
Delta R.T.: -0.003 min
Response: 132469946
Conc: 47.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



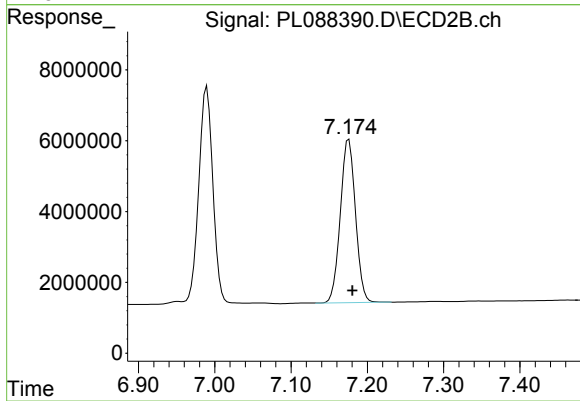
#21 Endrin ketone

R.T.: 6.990 min
Delta R.T.: -0.004 min
Response: 76971884
Conc: 45.98 ng/ml



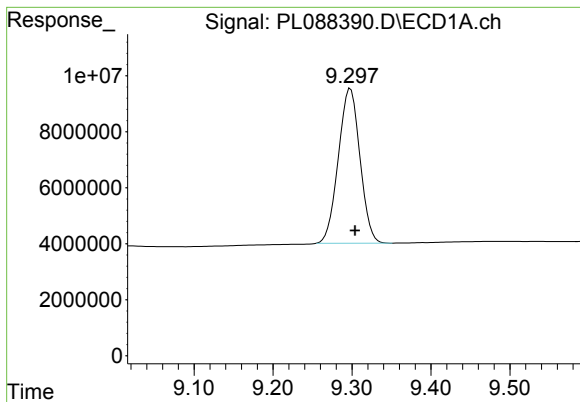
#22 Mirex

R.T.: 8.278 min
Delta R.T.: -0.004 min
Response: 104939687
Conc: 45.29 ng/ml



#22 Mirex

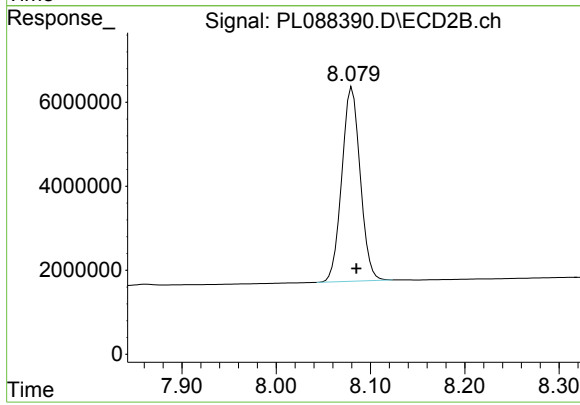
R.T.: 7.176 min
Delta R.T.: -0.005 min
Response: 63594443
Conc: 48.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.298 min
Delta R.T.: -0.006 min
Response: 105309240
Conc: 54.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.079 min
Delta R.T.: -0.006 min
Response: 62608224
Conc: 49.17 ng/ml m