

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112222\
 Data File : PL079373.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Nov 2022 16:45
 Operator : AR\AJ
 Sample : N5740-01MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MH-12MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 20:52:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 16 15:31:11 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...	3.319	2.566	39695623	47883392	19.062	18.801
2)	SA Decachlor...	8.768	7.631	29045877	32945559	17.364	15.881
Target Compounds							
2)	A alpha-BHC	3.780	3.053	161.3E6	190.7E6	51.192	47.159
3)	MA gamma-BHC...	4.112	3.373	146.5E6	172.9E6	48.802	48.743
4)	MA Heptachlor	4.683	3.700	148.1E6	168.0E6	49.506	46.249
5)	MB Aldrin	5.020	3.971	144.5E6	174.3E6	51.629	49.905
6)	B beta-BHC	4.327	3.673	61356254	64253443	46.657	45.965
7)	B delta-BHC	4.568	3.892	113.7E6	170.8E6	50.207	47.554
8)	B Heptachlo...	5.454	4.467	127.6E6	148.7E6	53.999	47.896
9)	A Endosulfan I	5.838	4.830	115.4E6	138.2E6	48.065	46.765
10)	B gamma-Chl...	5.709	4.715	130.5E6	148.6E6	51.073	47.955
11)	B alpha-Chl...	5.786	4.776	127.4E6	145.1E6	49.511	47.549
12)	B 4,4'-DDE	5.969	4.971	111.0E6	138.7E6	48.582	48.432
13)	MA Dieldrin	6.116	5.091	122.2E6	152.9E6	50.376	49.715
14)	MA Endrin	6.347	5.362	101.9E6	134.2E6	46.044	51.383
15)	B Endosulfa...	6.576	5.658	99413603	126.2E6	44.073	47.136
16)	A 4,4'-DDD	6.494	5.522	90562769	113.9E6	51.565	48.714
17)	MA 4,4'-DDT	6.803	5.768	88841988	110.0E6	42.621	45.078
18)	B Endrin al...	6.707	5.837	83412825	102.1E6	52.186	48.916
19)	B Endosulfa...	6.940	6.059	97865664	120.4E6	48.691	46.140
20)	A Methoxychlor	7.288	6.345	47749615	58220410	44.791	44.071
21)	B Endrin ke...	7.426	6.555	102.3E6	131.2E6	49.154	46.390
22)	Mirex	7.883	6.727	77407358	97688339	48.606	46.095

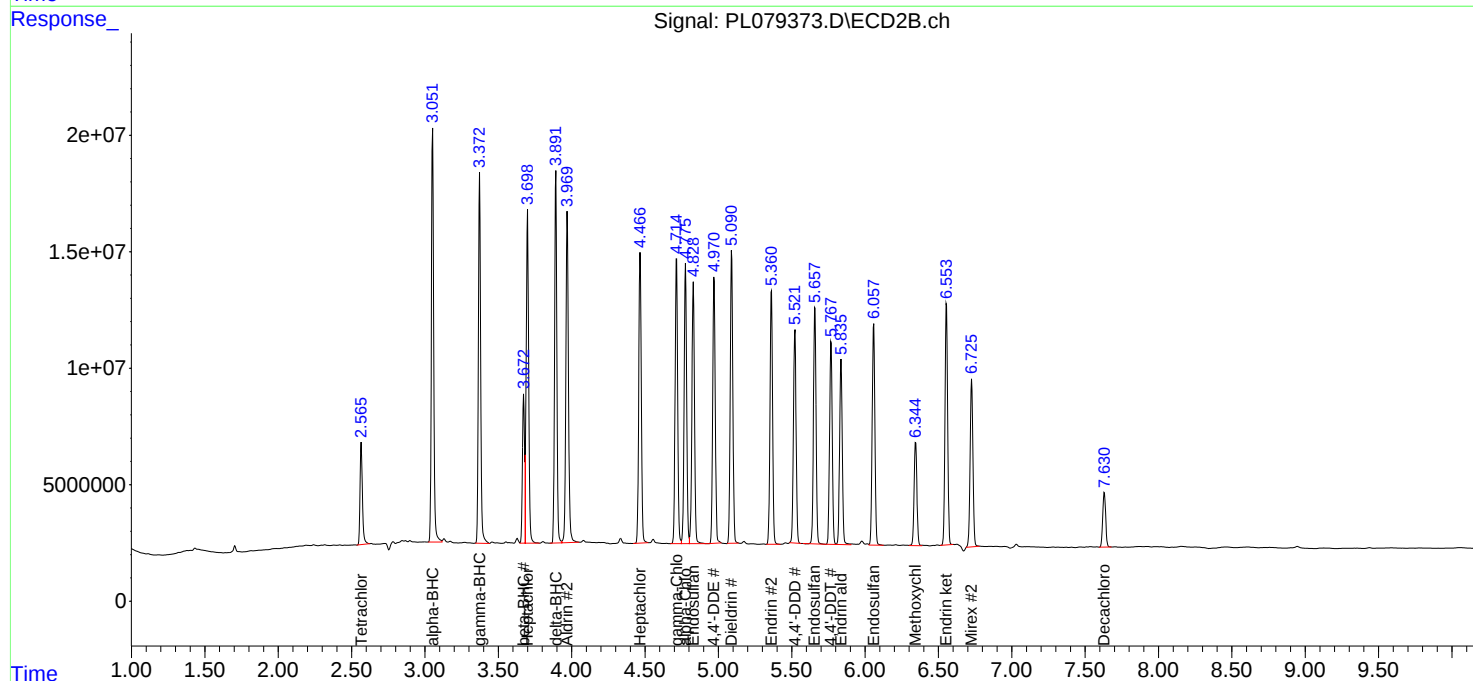
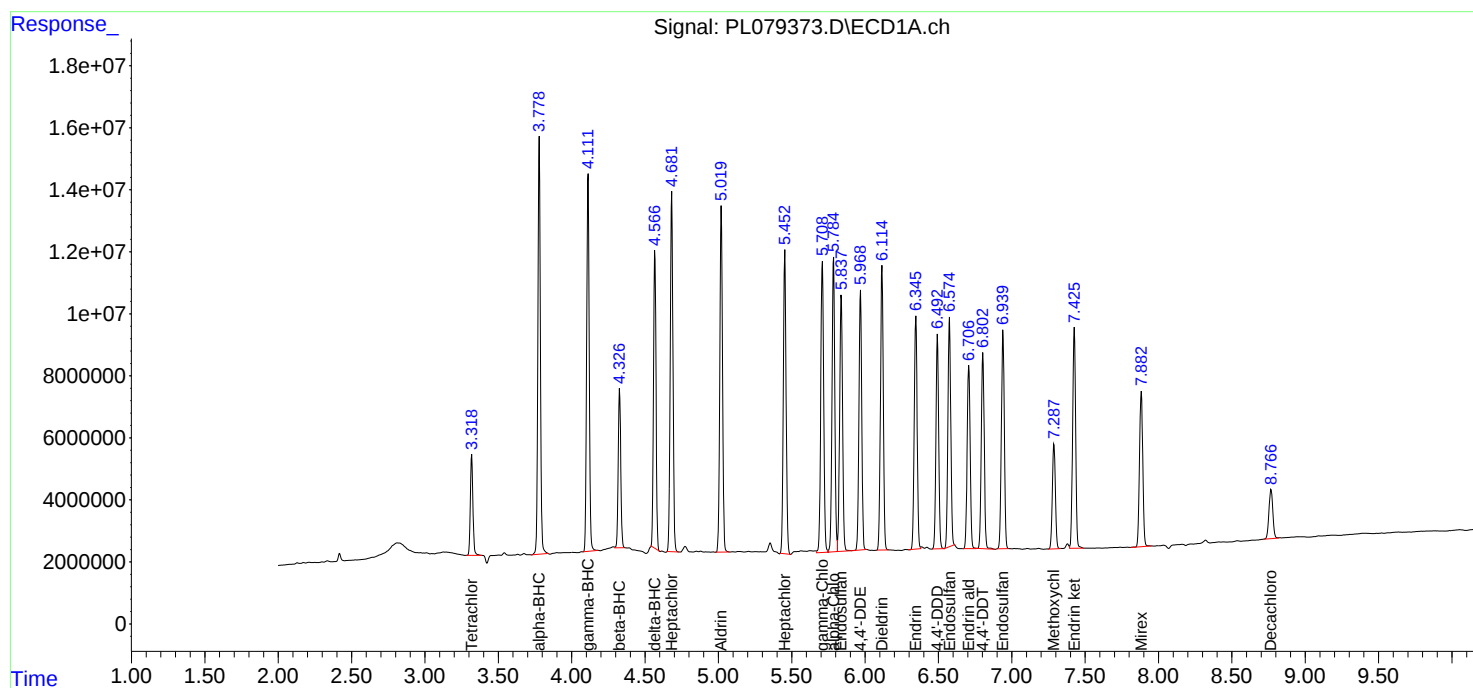
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

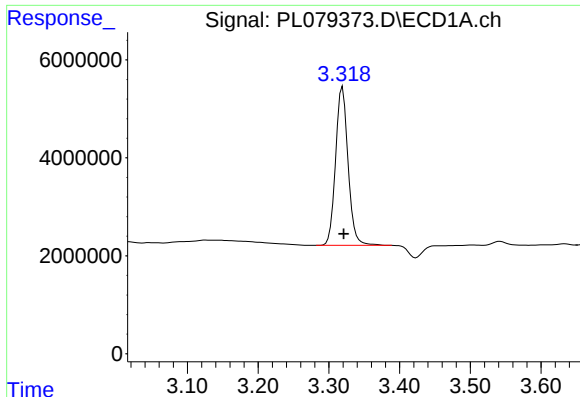
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112222\
Data File : PL079373.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Nov 2022 16:45
Operator : AR\AJ
Sample : N5740-01MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MH-12MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 20:52:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
Quant Title : GC Extractables
QLast Update : Wed Nov 16 15:31:11 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

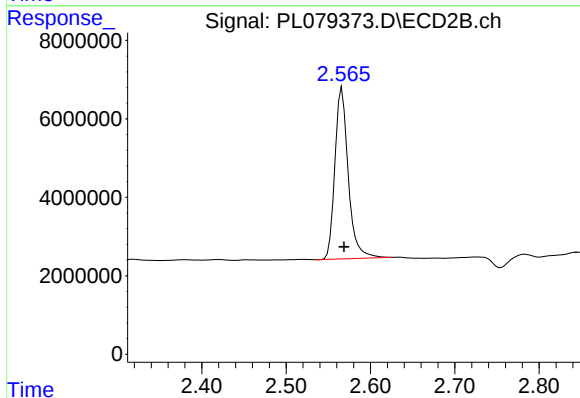




#1 Tetrachloro-m-xylene

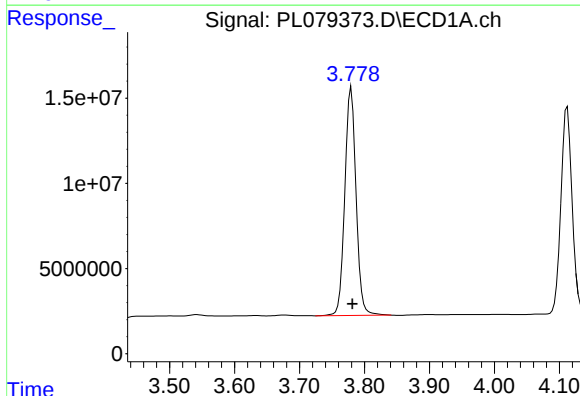
R.T.: 3.319 min
Delta R.T.: -0.002 min
Response: 39695623
Conc: 19.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-12MS



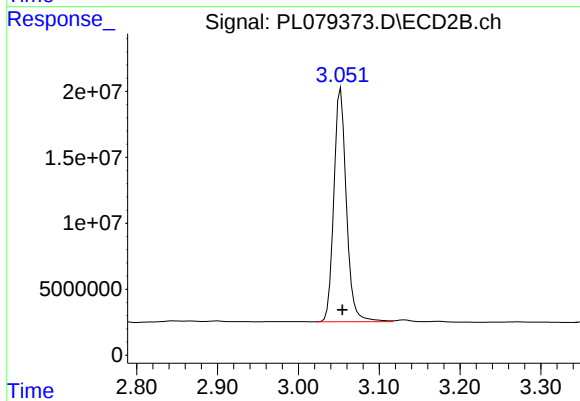
#1 Tetrachloro-m-xylene

R.T.: 2.566 min
Delta R.T.: -0.002 min
Response: 47883392
Conc: 18.80 ng/ml



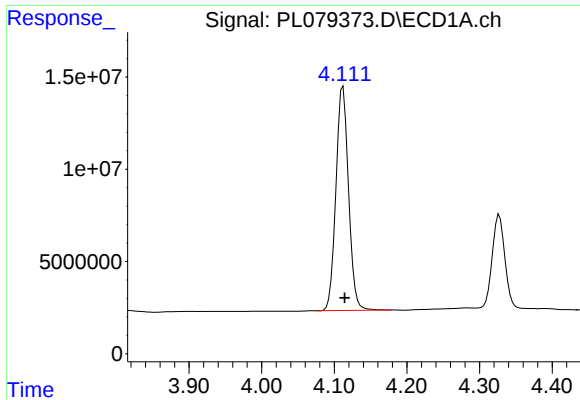
#2 alpha-BHC

R.T.: 3.780 min
Delta R.T.: -0.002 min
Response: 161311979
Conc: 51.19 ng/ml



#2 alpha-BHC

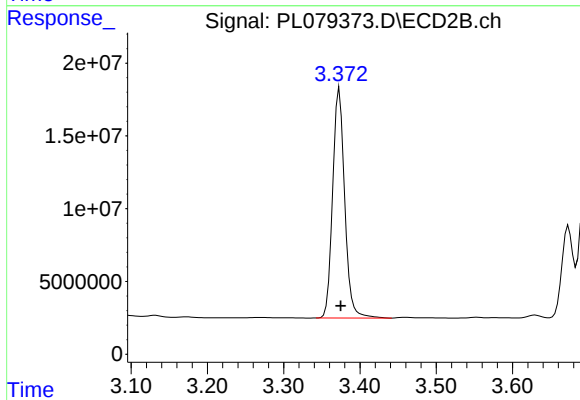
R.T.: 3.053 min
Delta R.T.: -0.002 min
Response: 190696550
Conc: 47.16 ng/ml



#3 gamma-BHC (Lindane)

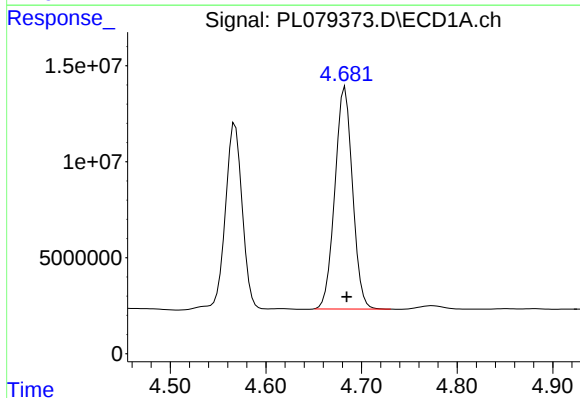
R.T.: 4.112 min
Delta R.T.: -0.002 min
Response: 146481434
Conc: 48.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-12MS



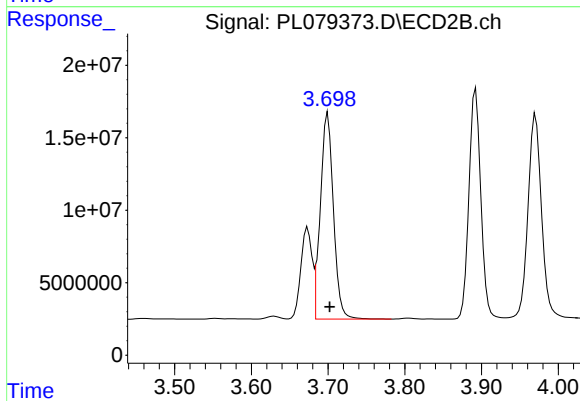
#3 gamma-BHC (Lindane)

R.T.: 3.373 min
Delta R.T.: -0.002 min
Response: 172938116
Conc: 48.74 ng/ml



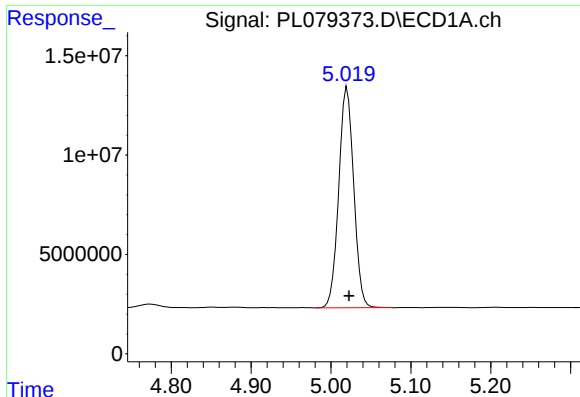
#4 Heptachlor

R.T.: 4.683 min
Delta R.T.: -0.002 min
Response: 148105420
Conc: 49.51 ng/ml



#4 Heptachlor

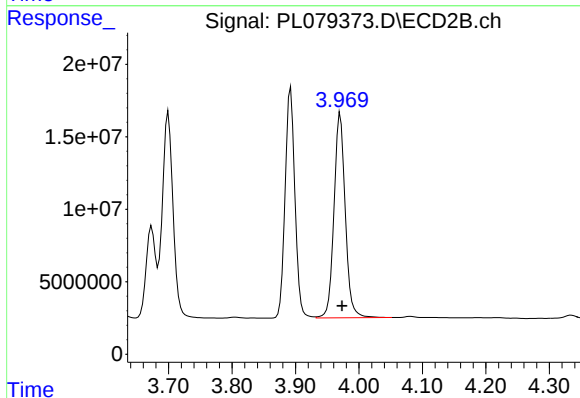
R.T.: 3.700 min
Delta R.T.: -0.003 min
Response: 168016111
Conc: 46.25 ng/ml



#5 Aldrin

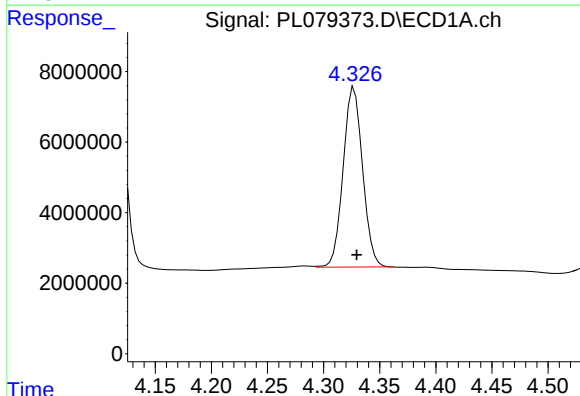
R.T.: 5.020 min
Delta R.T.: -0.002 min
Response: 144472261
Conc: 51.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-12MS



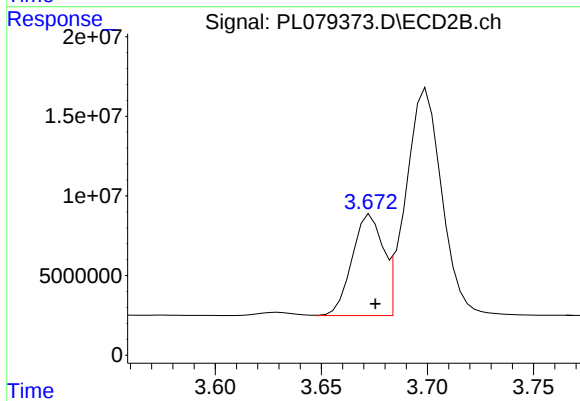
#5 Aldrin

R.T.: 3.971 min
Delta R.T.: -0.003 min
Response: 174316816
Conc: 49.90 ng/ml



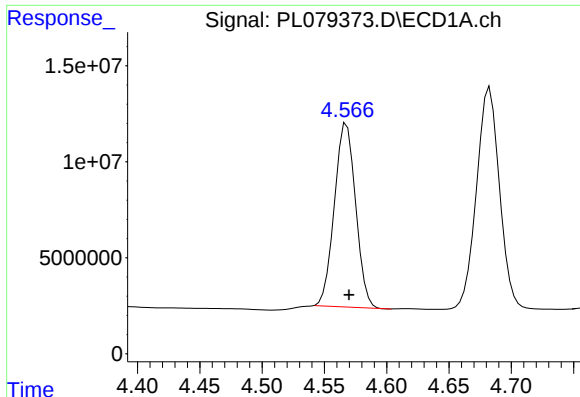
#6 beta-BHC

R.T.: 4.327 min
Delta R.T.: -0.002 min
Response: 61356254
Conc: 46.66 ng/ml



#6 beta-BHC

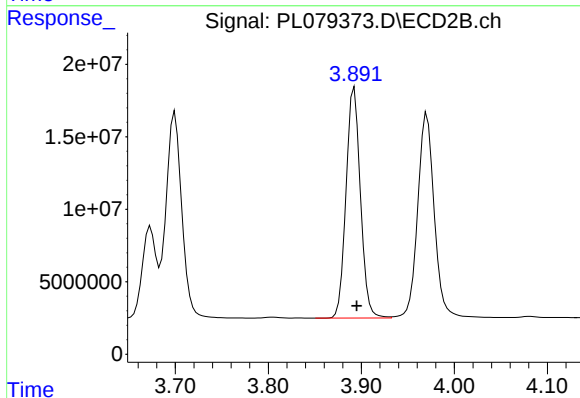
R.T.: 3.673 min
Delta R.T.: -0.002 min
Response: 64253443
Conc: 45.97 ng/ml



#7 delta-BHC

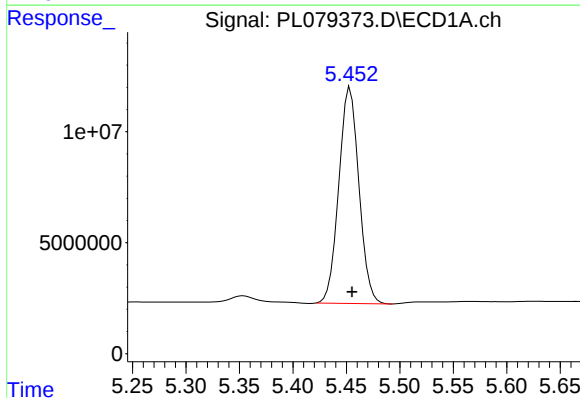
R.T.: 4.568 min
Delta R.T.: -0.002 min
Response: 113696393
Conc: 50.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-12MS



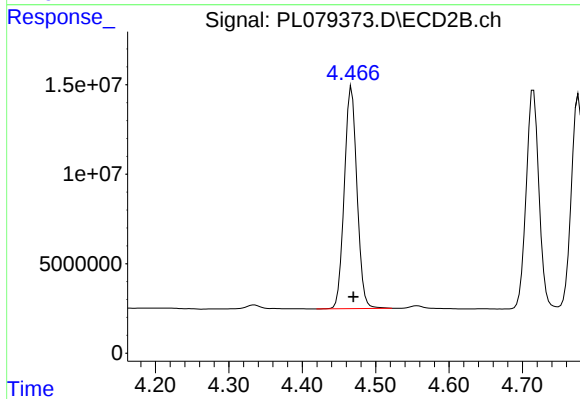
#7 delta-BHC

R.T.: 3.892 min
Delta R.T.: -0.002 min
Response: 170754291
Conc: 47.55 ng/ml



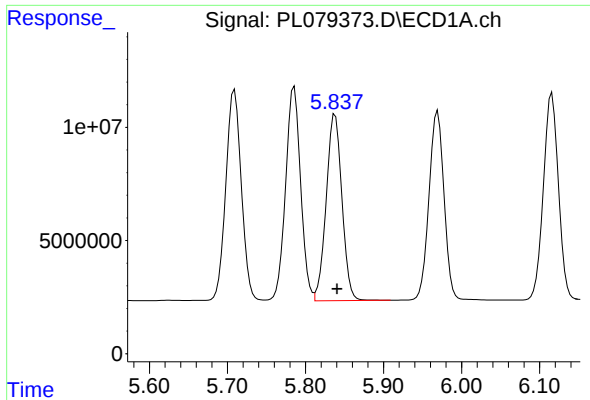
#8 Heptachlor epoxide

R.T.: 5.454 min
Delta R.T.: -0.002 min
Response: 127624626
Conc: 54.00 ng/ml



#8 Heptachlor epoxide

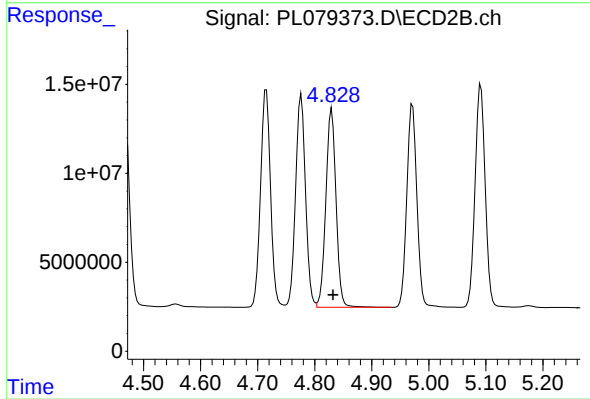
R.T.: 4.467 min
Delta R.T.: -0.002 min
Response: 148711835
Conc: 47.90 ng/ml



#9 Endosulfan I

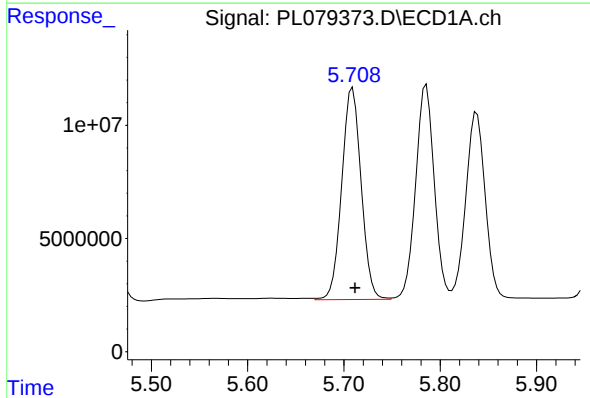
R.T.: 5.838 min
Delta R.T.: -0.003 min
Response: 115427867
Conc: 48.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-12MS



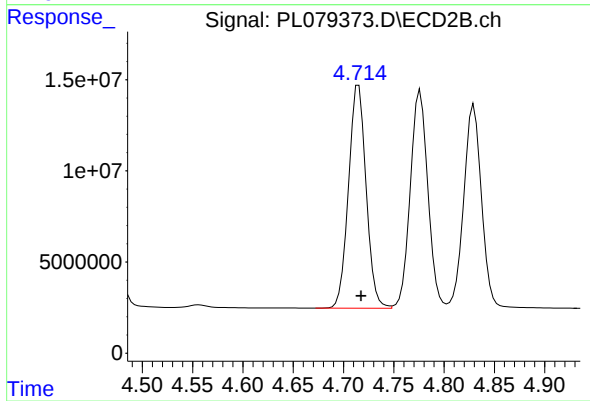
#9 Endosulfan I

R.T.: 4.830 min
Delta R.T.: -0.003 min
Response: 138206975
Conc: 46.77 ng/ml



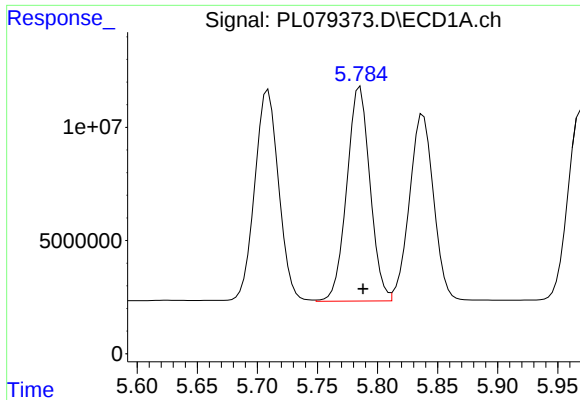
#10 gamma-Chlordane

R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 130546593
Conc: 51.07 ng/ml



#10 gamma-Chlordane

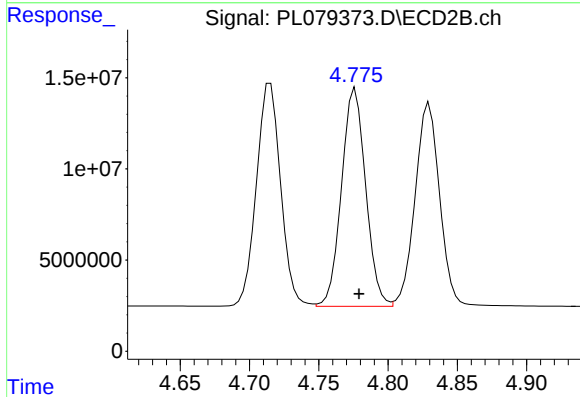
R.T.: 4.715 min
Delta R.T.: -0.002 min
Response: 148582176
Conc: 47.95 ng/ml



#11 alpha-Chlordane

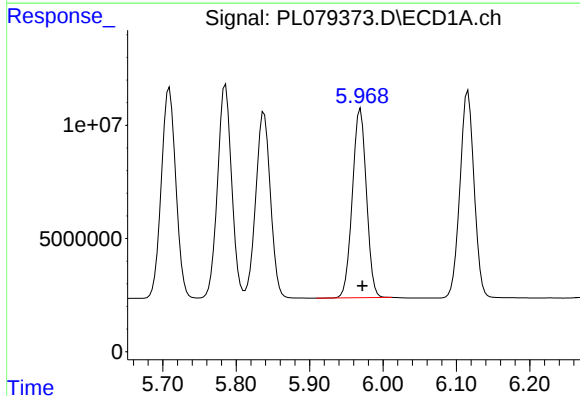
R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 127377696
Conc: 49.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-12MS



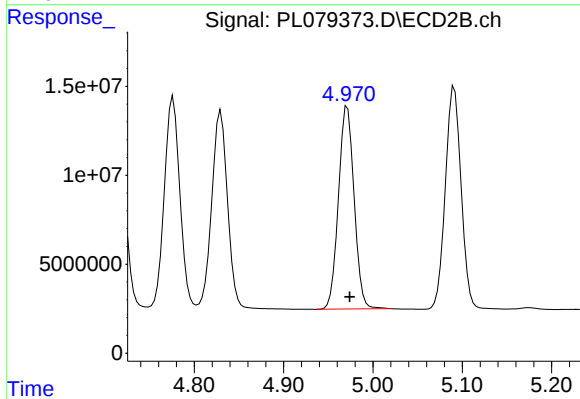
#11 alpha-Chlordane

R.T.: 4.776 min
Delta R.T.: -0.003 min
Response: 145143842
Conc: 47.55 ng/ml



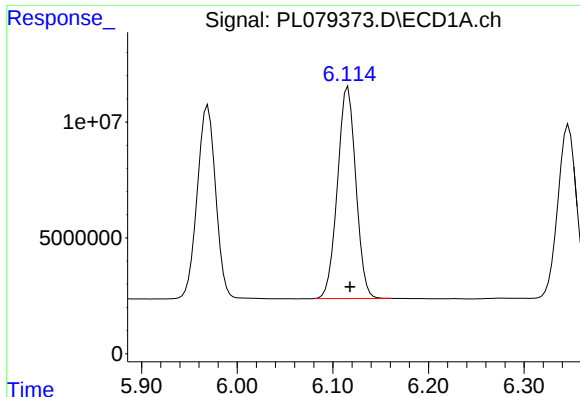
#12 4,4'-DDE

R.T.: 5.969 min
Delta R.T.: -0.003 min
Response: 110992038
Conc: 48.58 ng/ml



#12 4,4'-DDE

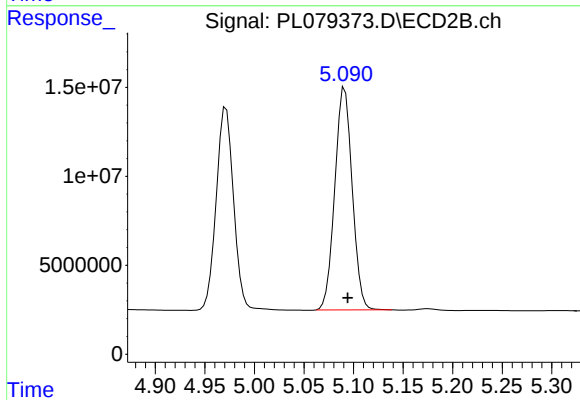
R.T.: 4.971 min
Delta R.T.: -0.003 min
Response: 138714591
Conc: 48.43 ng/ml



#13 Dieldrin

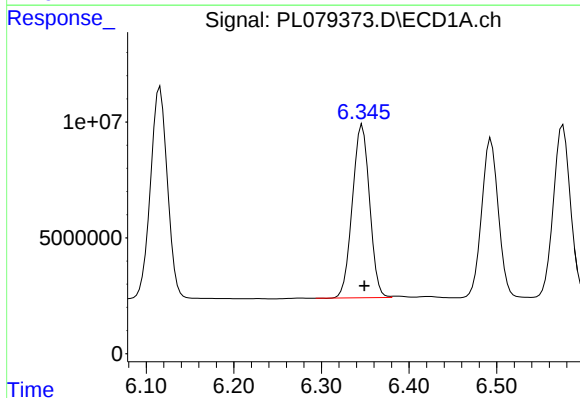
R.T.: 6.116 min
Delta R.T.: -0.002 min
Response: 122205102
Conc: 50.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-12MS



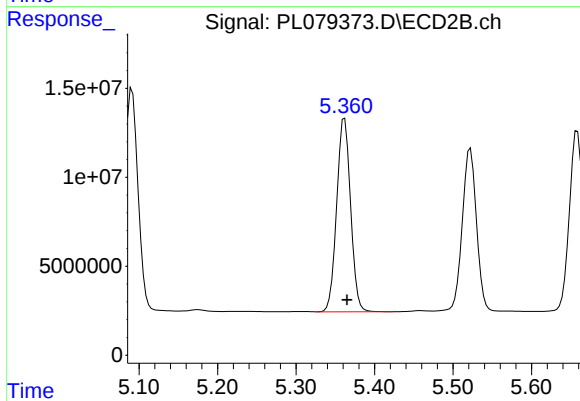
#13 Dieldrin

R.T.: 5.091 min
Delta R.T.: -0.003 min
Response: 152879399
Conc: 49.72 ng/ml



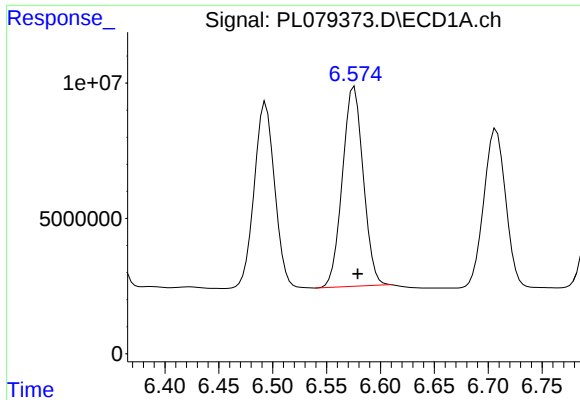
#14 Endrin

R.T.: 6.347 min
Delta R.T.: -0.002 min
Response: 101887422
Conc: 46.04 ng/ml



#14 Endrin

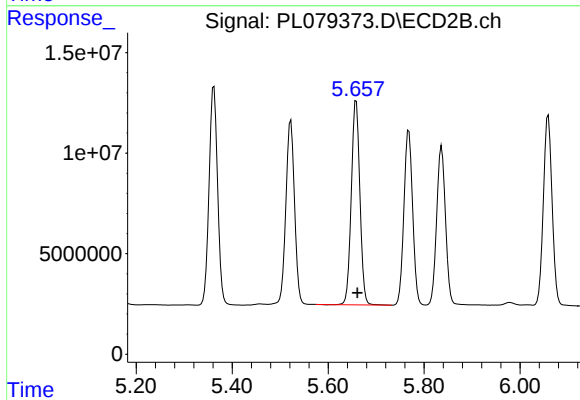
R.T.: 5.362 min
Delta R.T.: -0.003 min
Response: 134201474
Conc: 51.38 ng/ml



#15 Endosulfan II

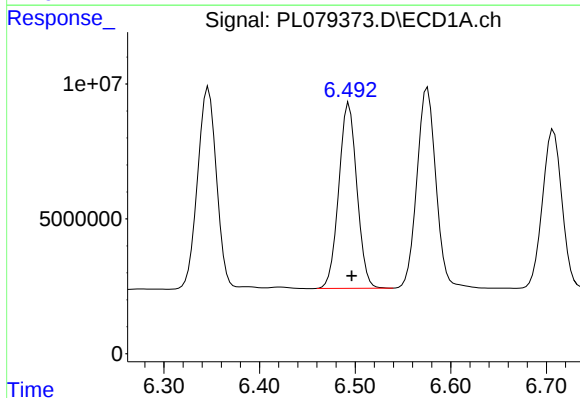
R.T.: 6.576 min
Delta R.T.: -0.003 min
Response: 99413603
Conc: 44.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-12MS



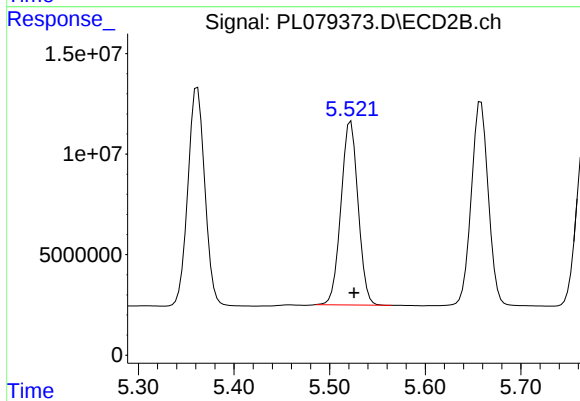
#15 Endosulfan II

R.T.: 5.658 min
Delta R.T.: -0.003 min
Response: 126172316
Conc: 47.14 ng/ml



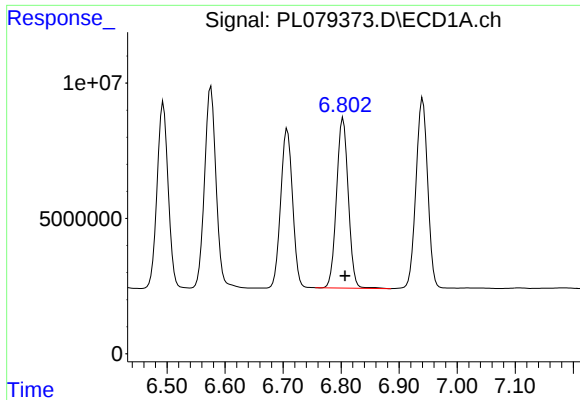
#16 4,4'-DDD

R.T.: 6.494 min
Delta R.T.: -0.003 min
Response: 90562769
Conc: 51.57 ng/ml



#16 4,4'-DDD

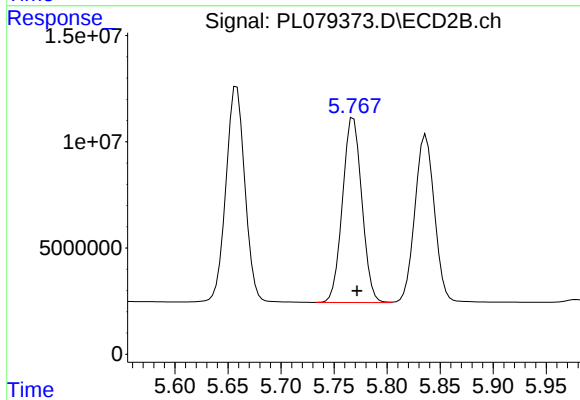
R.T.: 5.522 min
Delta R.T.: -0.003 min
Response: 113918141
Conc: 48.71 ng/ml



#17 4,4'-DDT

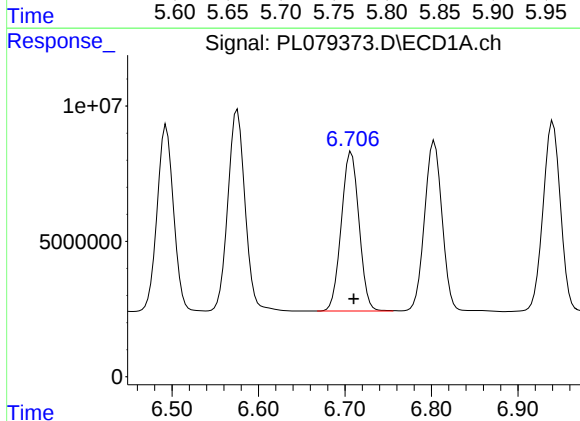
R.T.: 6.803 min
Delta R.T.: -0.003 min
Response: 88841988
Conc: 42.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-12MS



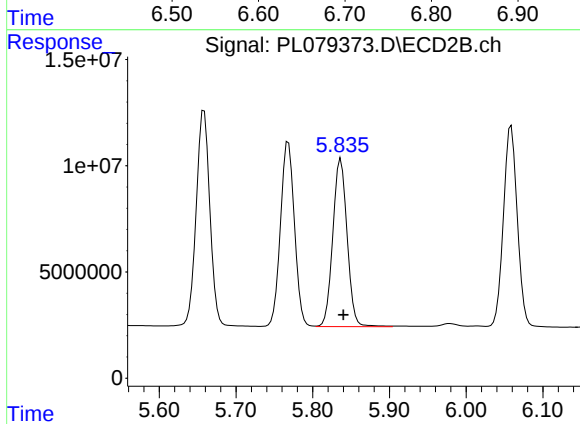
#17 4,4'-DDT

R.T.: 5.768 min
Delta R.T.: -0.003 min
Response: 110025943
Conc: 45.08 ng/ml



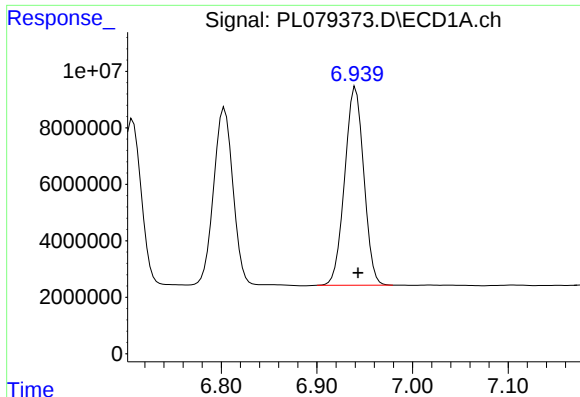
#18 Endrin aldehyde

R.T.: 6.707 min
Delta R.T.: -0.003 min
Response: 83412825
Conc: 52.19 ng/ml



#18 Endrin aldehyde

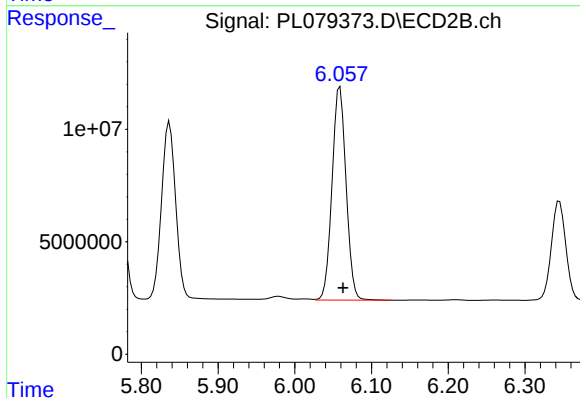
R.T.: 5.837 min
Delta R.T.: -0.003 min
Response: 102100586
Conc: 48.92 ng/ml



#19 Endosulfan Sulfate

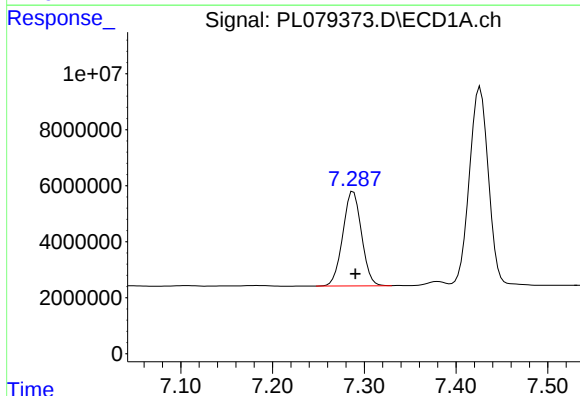
R.T.: 6.940 min
Delta R.T.: -0.003 min
Response: 97865664
Conc: 48.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-12MS



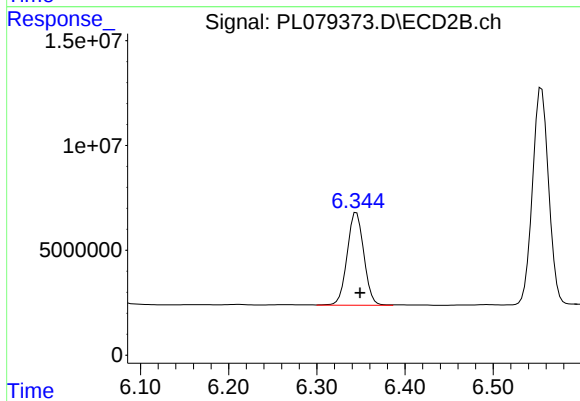
#19 Endosulfan Sulfate

R.T.: 6.059 min
Delta R.T.: -0.004 min
Response: 120385362
Conc: 46.14 ng/ml



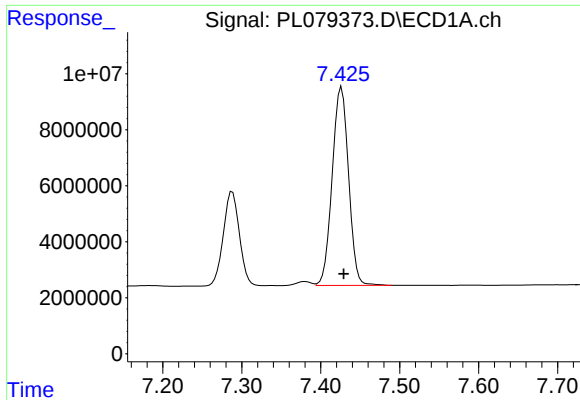
#20 Methoxychlor

R.T.: 7.288 min
Delta R.T.: -0.002 min
Response: 47749615
Conc: 44.79 ng/ml



#20 Methoxychlor

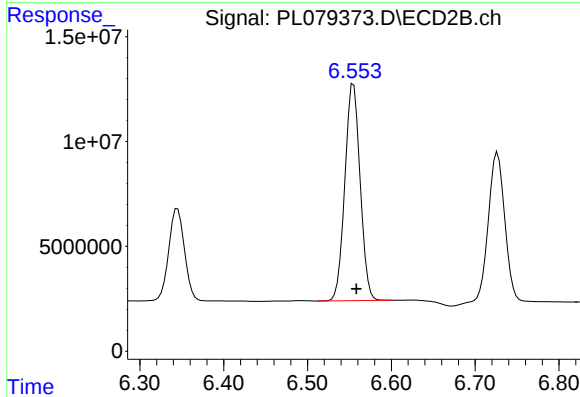
R.T.: 6.345 min
Delta R.T.: -0.004 min
Response: 58220410
Conc: 44.07 ng/ml



#21 Endrin ketone

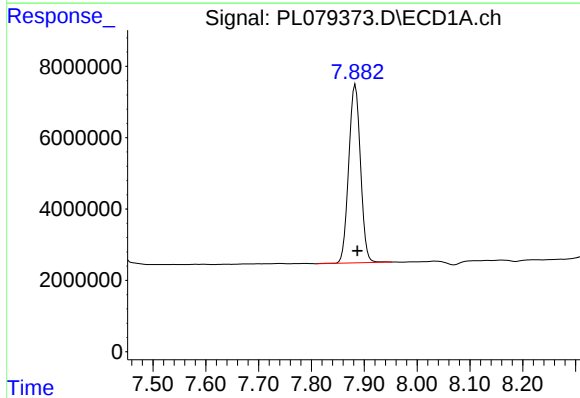
R.T.: 7.426 min
Delta R.T.: -0.003 min
Response: 102340963
Conc: 49.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-12MS



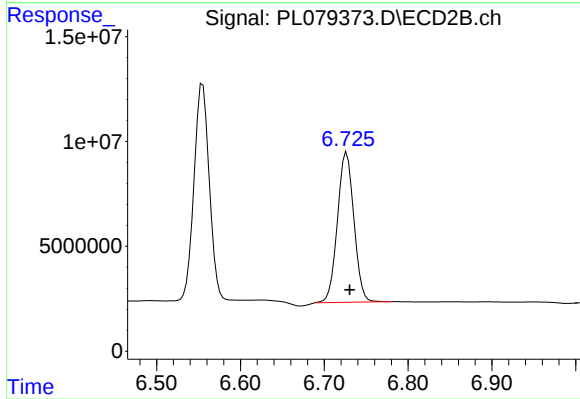
#21 Endrin ketone

R.T.: 6.555 min
Delta R.T.: -0.003 min
Response: 131217326
Conc: 46.39 ng/ml



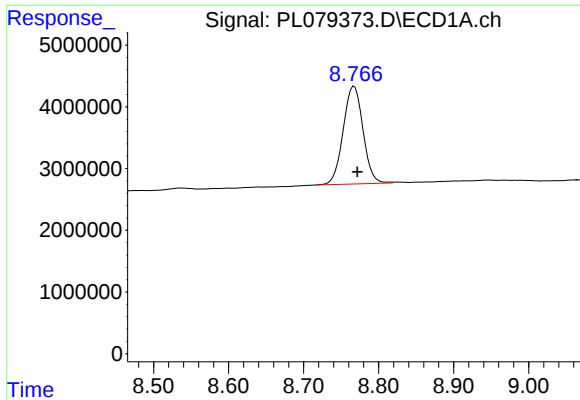
#22 Mirex

R.T.: 7.883 min
Delta R.T.: -0.004 min
Response: 77407358
Conc: 48.61 ng/ml



#22 Mirex

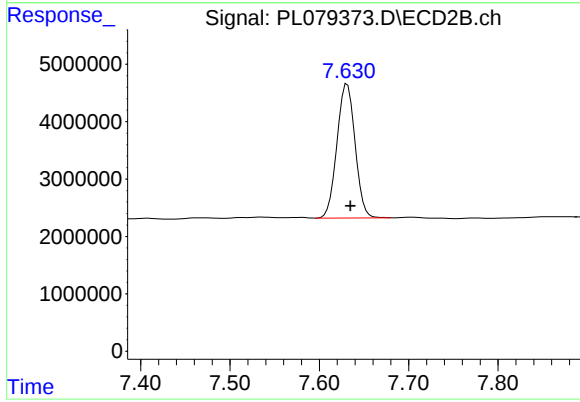
R.T.: 6.727 min
Delta R.T.: -0.004 min
Response: 97688339
Conc: 46.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.768 min
Delta R.T.: -0.004 min
Response: 29045877
Conc: 17.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-12MS



#28 Decachlorobiphenyl

R.T.: 7.631 min
Delta R.T.: -0.003 min
Response: 32945559
Conc: 15.88 ng/ml