

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111821\
 Data File : PL071061.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2021 16:33
 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: Nov 19 05:22:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110321.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 04 19:28:07 2021
 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...	4.565	5.502	23817231	67208703	48.626	53.304
28)	SA Decachlor...	10.327	11.391	31369839	65301455	45.910	48.828
Target Compounds							
2)	A alpha-BHC	5.271	6.081	33561232	101.6E6	50.136	55.186
3)	MA gamma-BHC...	5.694	6.477	33768175	95007318	50.341	54.789
4)	MA Heptachlor	6.101	7.124	35202731	95171693	49.062	58.593
5)	MB Aldrin	6.425	7.494	31120871	88738541	48.667	54.648
6)	B beta-BHC	6.077	6.734	15419241	47349004	47.468	55.261
7)	B delta-BHC	6.336	7.000	32925457	95957232	49.750	57.382
8)	B Heptachlo...	7.002	7.960	30688442	77798074	47.202	51.043
9)	A Endosulfan I	7.404	8.365	28971758	73689179	47.296	51.222
10)	B gamma-Chl...	7.279	8.230	30993797	79462168	46.690	51.320
11)	B alpha-Chl...	7.349	8.310	31267143	77932597	46.922	51.239
12)	B 4,4'-DDE	7.564	8.500	28029067	77945202	48.108	52.826
13)	MA Dieldrin	7.690	8.654	29614020	76692694	47.442	52.633
14)	MA Endrin	7.981	8.893	27610936	66031647	48.699	57.007
15)	B Endosulfa...	8.293	9.127	27529448	63256111	45.477	51.792
16)	A 4,4'-DDD	8.149	9.039	24564050	58348541	48.345	48.485
17)	MA 4,4'-DDT	8.409	9.356	27225563	67041081	49.503	53.141
18)	B Endrin al...	8.481	9.262	22123823	50276526	48.697	51.989
19)	B Endosulfa...	8.712	9.499	28785223	62541497	46.662	50.461
20)	A Methoxychlor	9.005	9.842	17300437	34369595	47.290	50.782
21)	B Endrin ke...	9.230	9.996	33692893	68958393	47.119	48.038
22)	Mirex	9.414	10.460	27998520	49385676	45.590	47.413

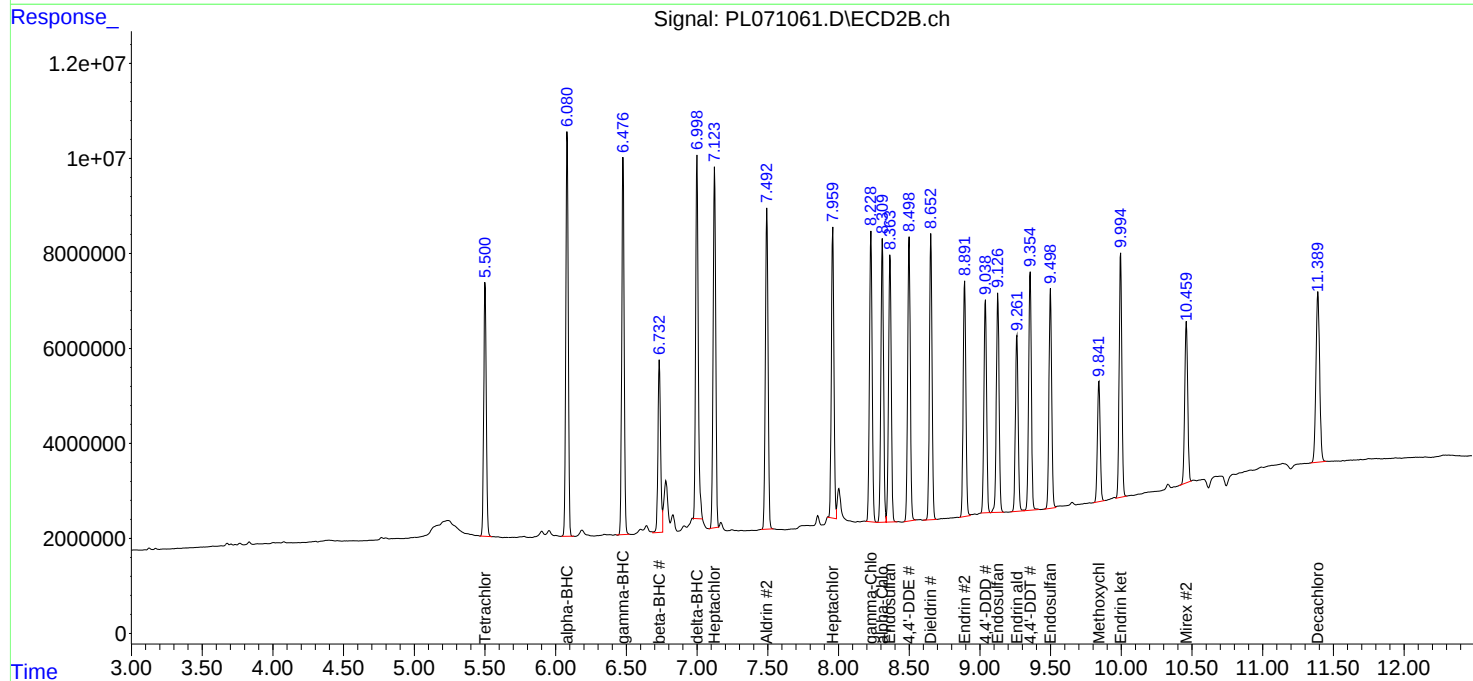
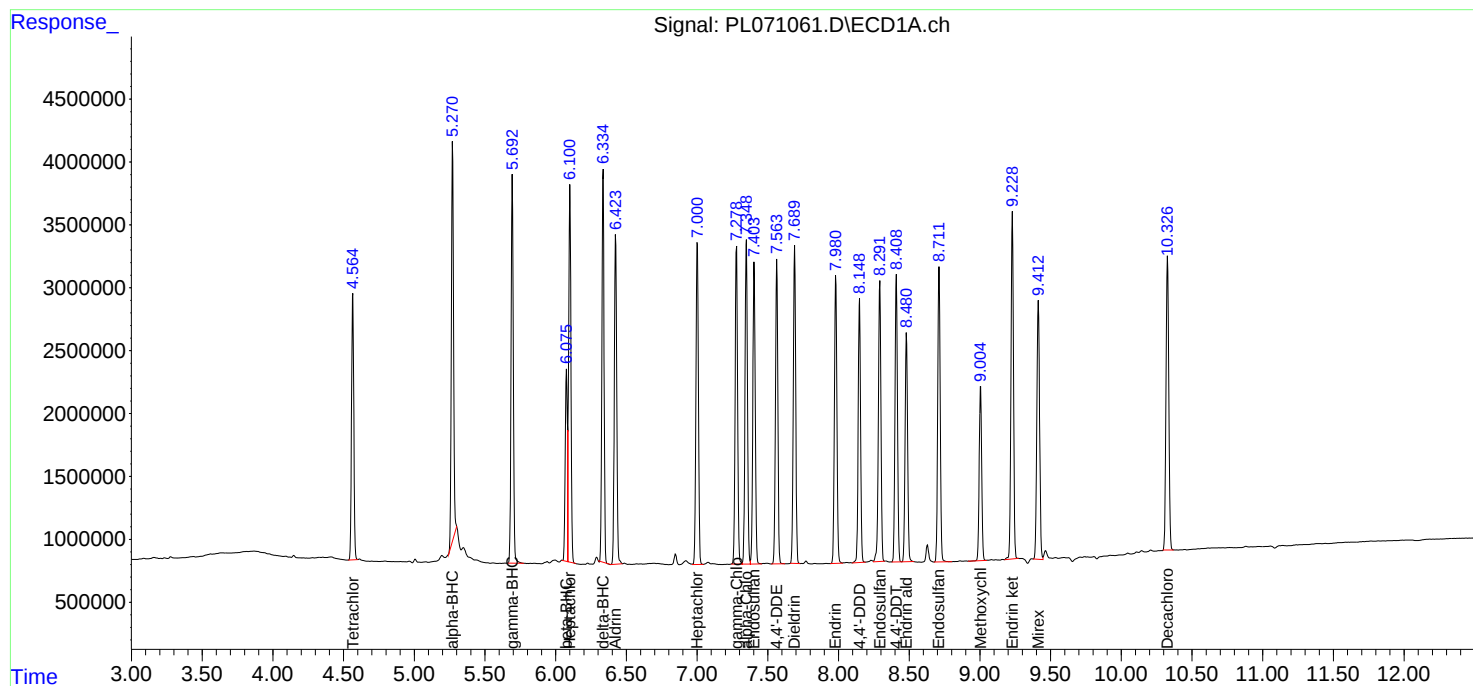
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

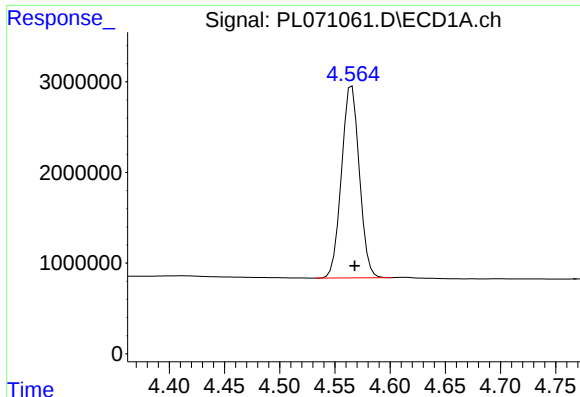
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111821\
Data File : PL071061.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2021 16:33
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 05:22:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110321.M
Quant Title : GC Extractables
QLast Update : Thu Nov 04 19:28:07 2021
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

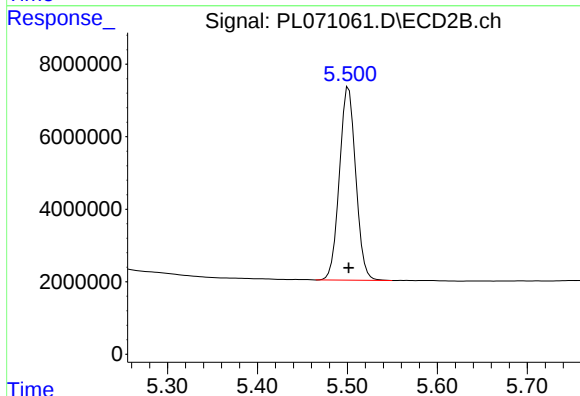




#1 Tetrachloro-m-xylene

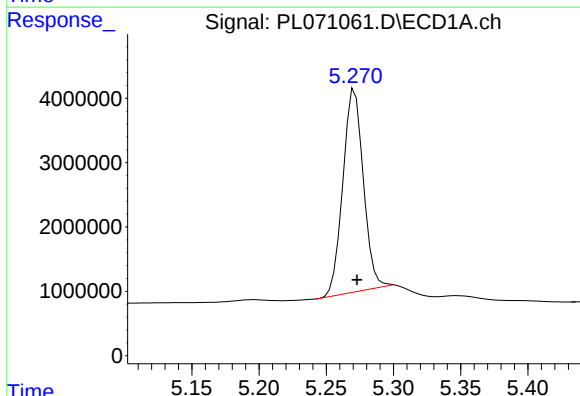
R.T.: 4.565 min
Delta R.T.: -0.003 min
Response: 23817231
Conc: 48.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



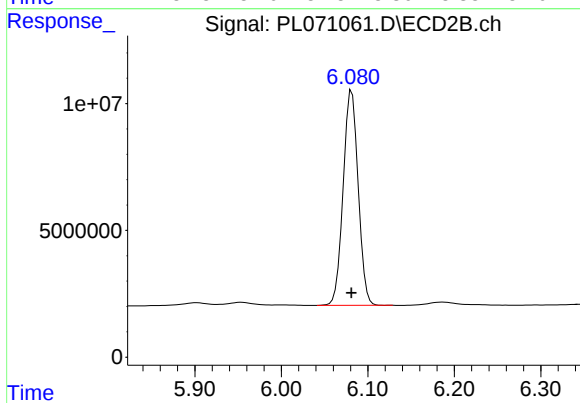
#1 Tetrachloro-m-xylene

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 67208703
Conc: 53.30 ng/ml



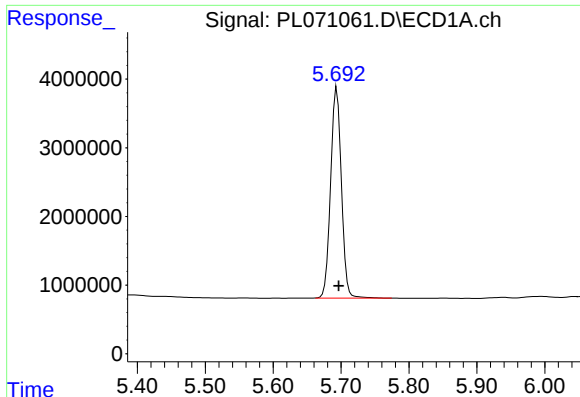
#2 alpha-BHC

R.T.: 5.271 min
Delta R.T.: -0.002 min
Response: 33561232
Conc: 50.14 ng/ml



#2 alpha-BHC

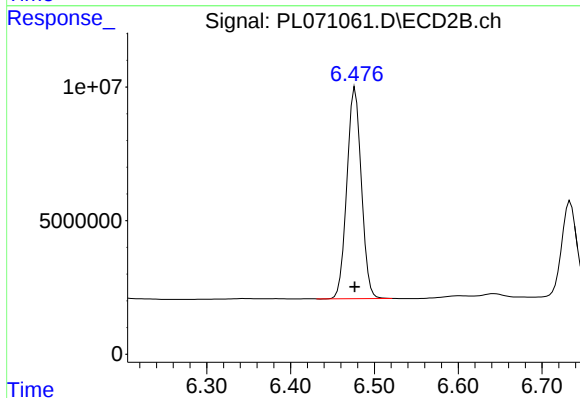
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 101586164
Conc: 55.19 ng/ml



#3 gamma-BHC (Lindane)

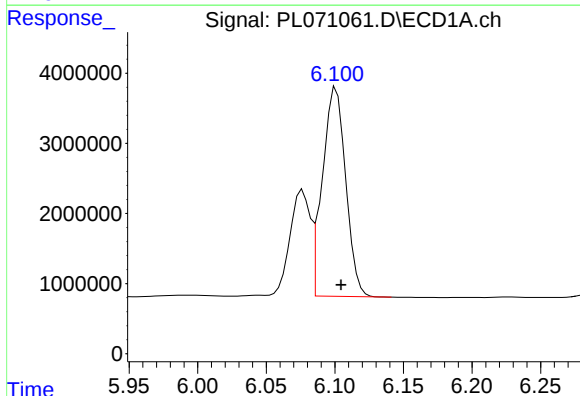
R.T.: 5.694 min
Delta R.T.: -0.003 min
Response: 33768175
Conc: 50.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



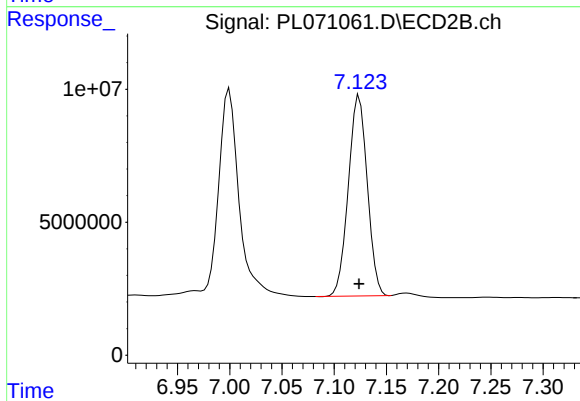
#3 gamma-BHC (Lindane)

R.T.: 6.477 min
Delta R.T.: 0.000 min
Response: 95007318
Conc: 54.79 ng/ml



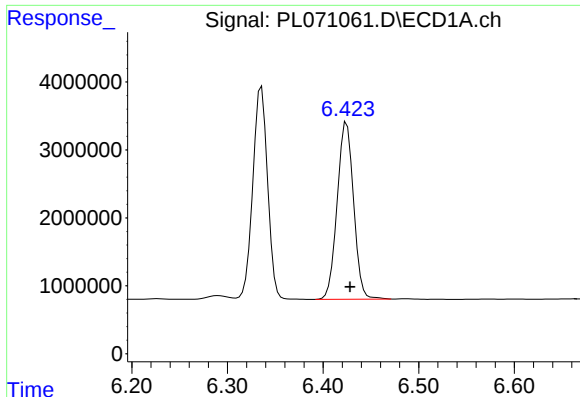
#4 Heptachlor

R.T.: 6.101 min
Delta R.T.: -0.004 min
Response: 35202731
Conc: 49.06 ng/ml



#4 Heptachlor

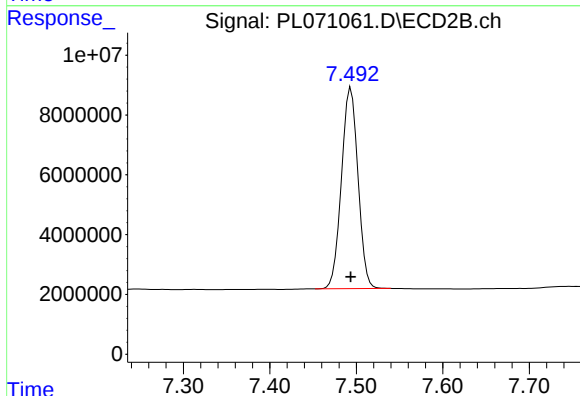
R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 95171693
Conc: 58.59 ng/ml



#5 Aldrin

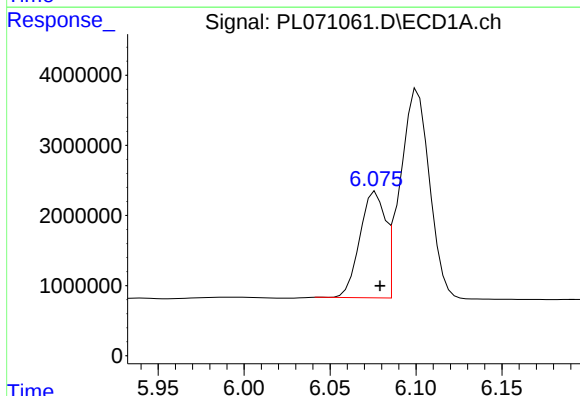
R.T.: 6.425 min
Delta R.T.: -0.004 min
Response: 31120871
Conc: 48.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



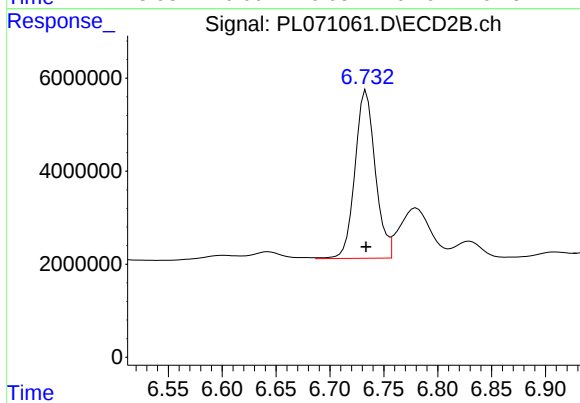
#5 Aldrin

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 88738541
Conc: 54.65 ng/ml



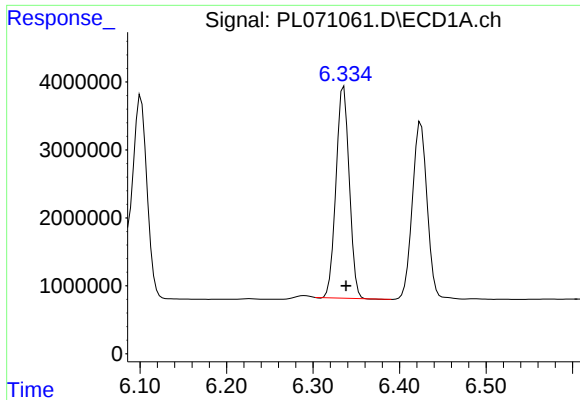
#6 beta-BHC

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 15419241
Conc: 47.47 ng/ml



#6 beta-BHC

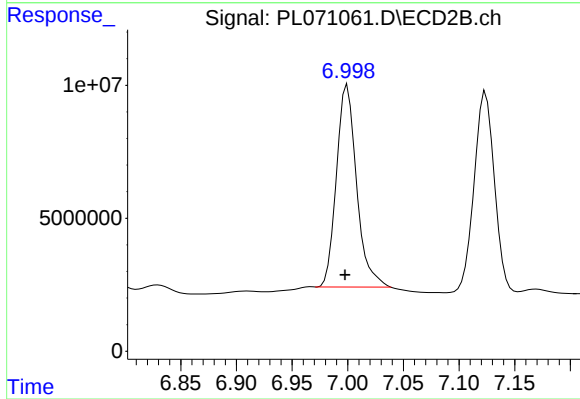
R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 47349004
Conc: 55.26 ng/ml



#7 delta-BHC

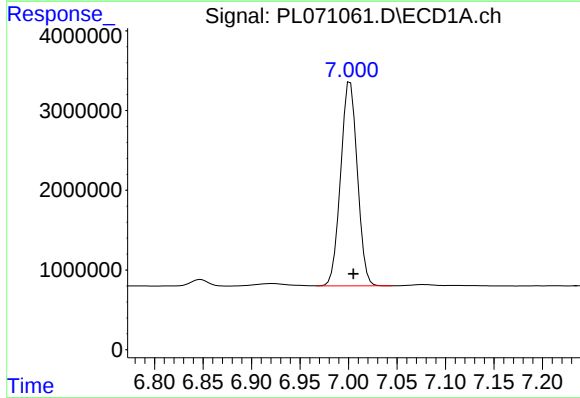
R.T.: 6.336 min
Delta R.T.: -0.002 min
Response: 32925457
Conc: 49.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



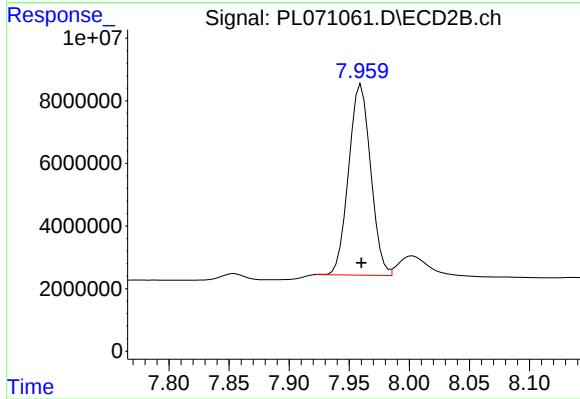
#7 delta-BHC

R.T.: 7.000 min
Delta R.T.: 0.002 min
Response: 95957232
Conc: 57.38 ng/ml



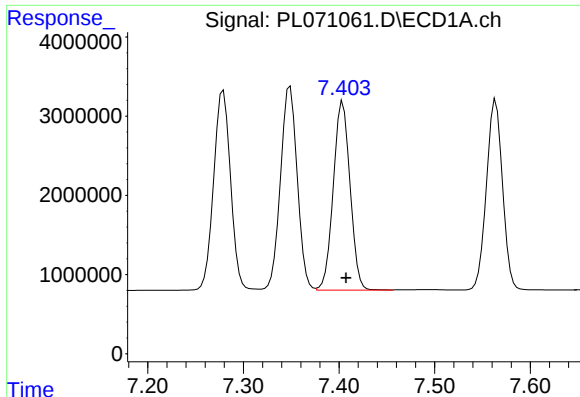
#8 Heptachlor epoxide

R.T.: 7.002 min
Delta R.T.: -0.003 min
Response: 30688442
Conc: 47.20 ng/ml



#8 Heptachlor epoxide

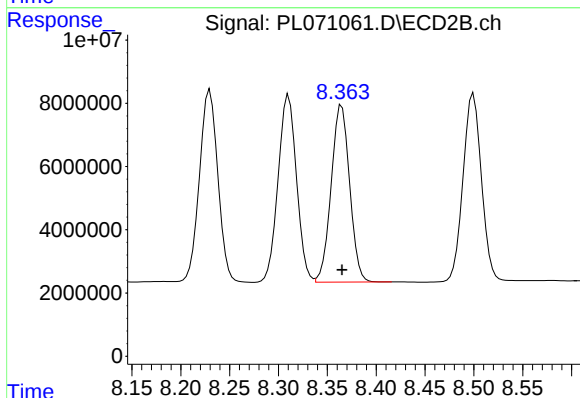
R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 77798074
Conc: 51.04 ng/ml



#9 Endosulfan I

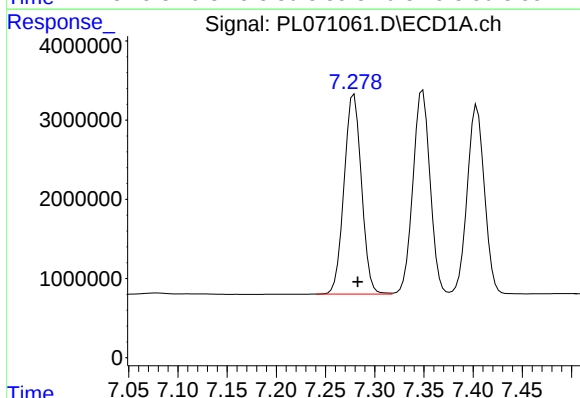
R.T.: 7.404 min
Delta R.T.: -0.004 min
Response: 28971758
Conc: 47.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



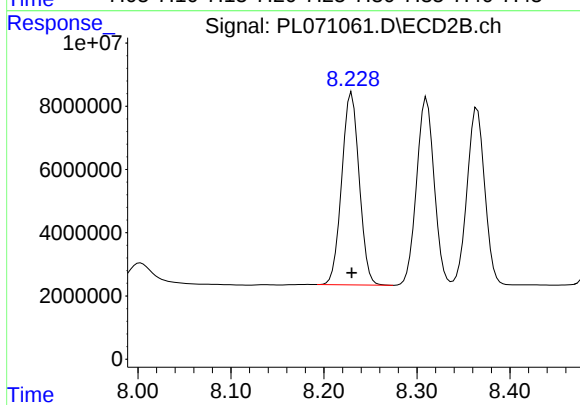
#9 Endosulfan I

R.T.: 8.365 min
Delta R.T.: 0.000 min
Response: 73689179
Conc: 51.22 ng/ml



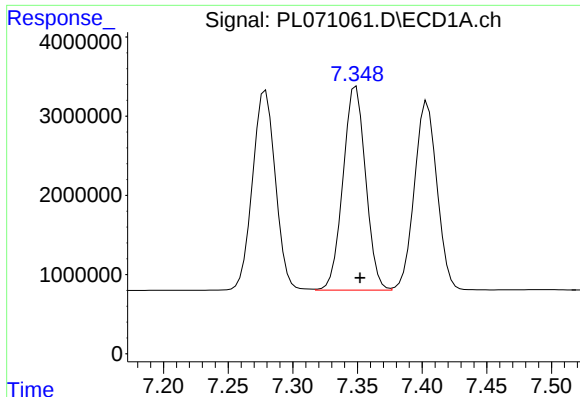
#10 gamma-Chlordane

R.T.: 7.279 min
Delta R.T.: -0.004 min
Response: 30993797
Conc: 46.69 ng/ml



#10 gamma-Chlordane

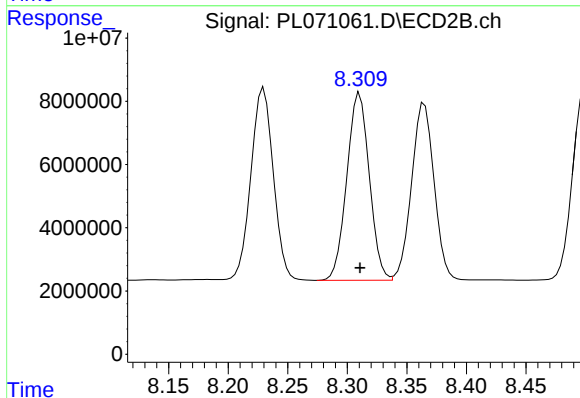
R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 79462168
Conc: 51.32 ng/ml



#11 alpha-Chlordane

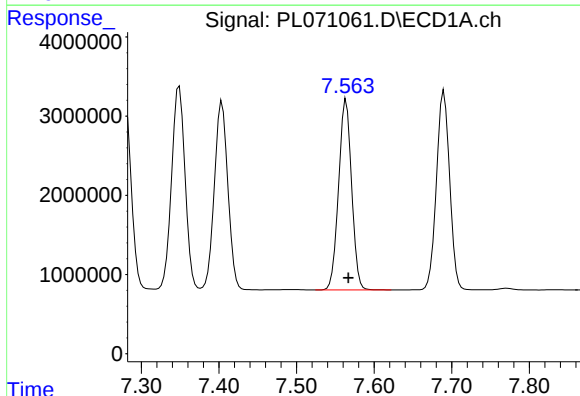
R.T.: 7.349 min
Delta R.T.: -0.003 min
Response: 31267143
Conc: 46.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



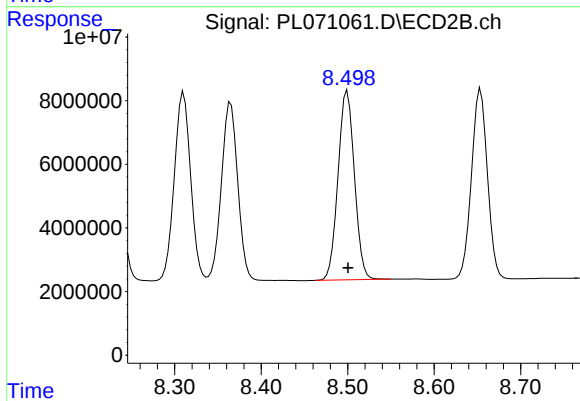
#11 alpha-Chlordane

R.T.: 8.310 min
Delta R.T.: 0.000 min
Response: 77932597
Conc: 51.24 ng/ml



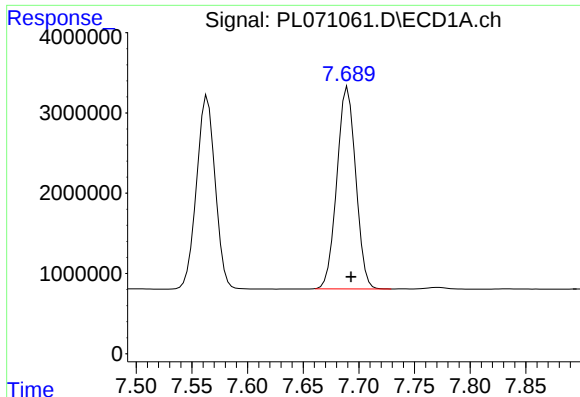
#12 4,4'-DDE

R.T.: 7.564 min
Delta R.T.: -0.003 min
Response: 28029067
Conc: 48.11 ng/ml



#12 4,4'-DDE

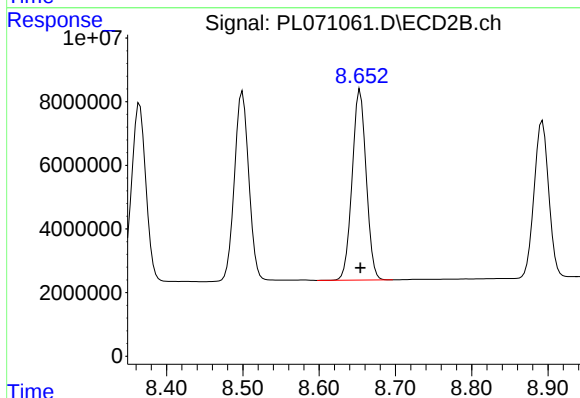
R.T.: 8.500 min
Delta R.T.: 0.000 min
Response: 77945202
Conc: 52.83 ng/ml



#13 Dieldrin

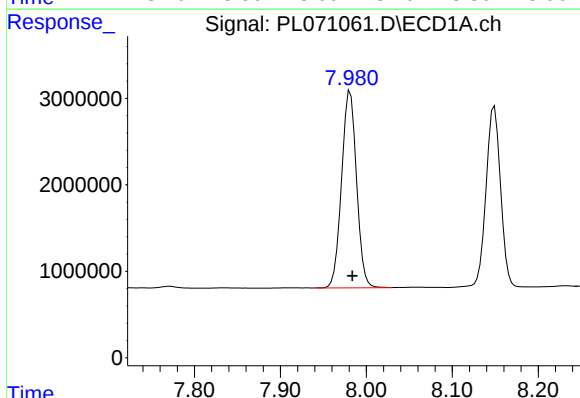
R.T.: 7.690 min
Delta R.T.: -0.003 min
Response: 29614020
Conc: 47.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



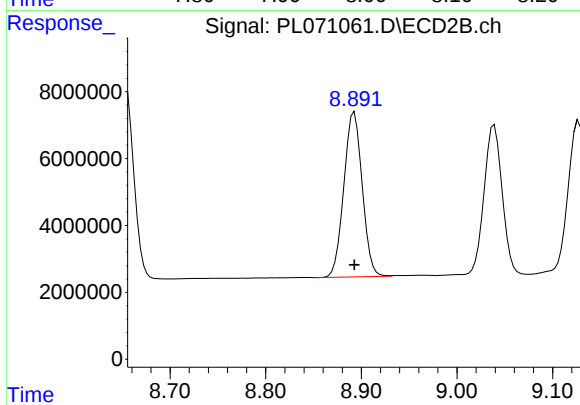
#13 Dieldrin

R.T.: 8.654 min
Delta R.T.: 0.000 min
Response: 76692694
Conc: 52.63 ng/ml



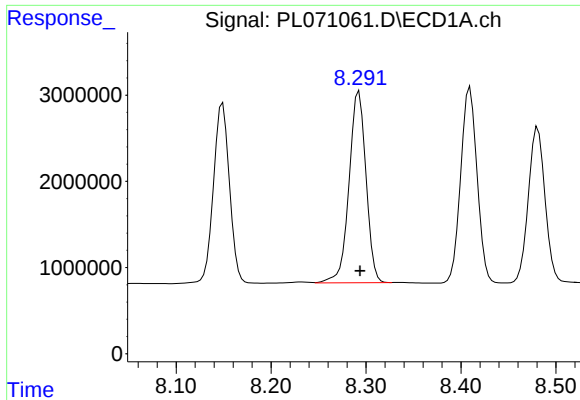
#14 Endrin

R.T.: 7.981 min
Delta R.T.: -0.002 min
Response: 27610936
Conc: 48.70 ng/ml



#14 Endrin

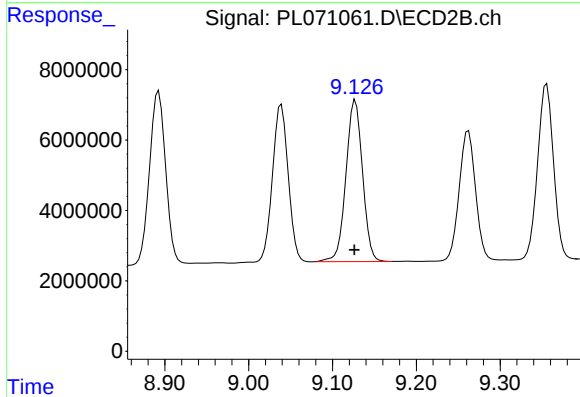
R.T.: 8.893 min
Delta R.T.: 0.000 min
Response: 66031647
Conc: 57.01 ng/ml



#15 Endosulfan II

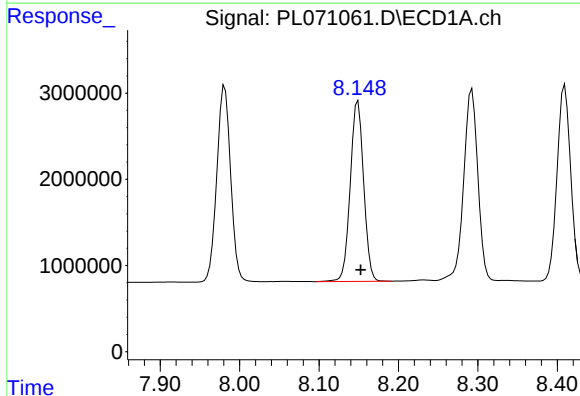
R.T.: 8.293 min
Delta R.T.: -0.001 min
Response: 27529448
Conc: 45.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



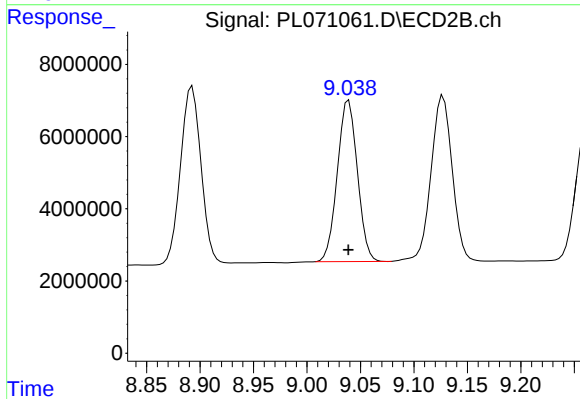
#15 Endosulfan II

R.T.: 9.127 min
Delta R.T.: 0.001 min
Response: 63256111
Conc: 51.79 ng/ml



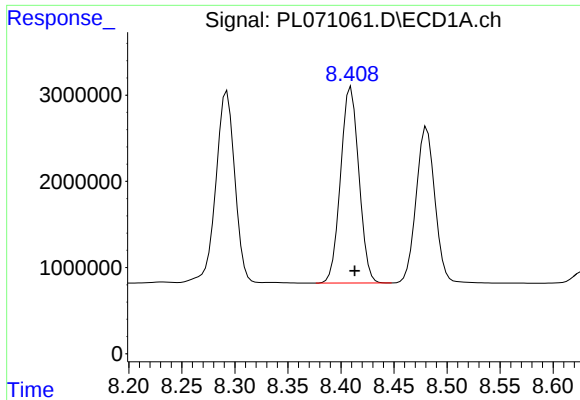
#16 4,4'-DDD

R.T.: 8.149 min
Delta R.T.: -0.003 min
Response: 24564050
Conc: 48.35 ng/ml



#16 4,4'-DDD

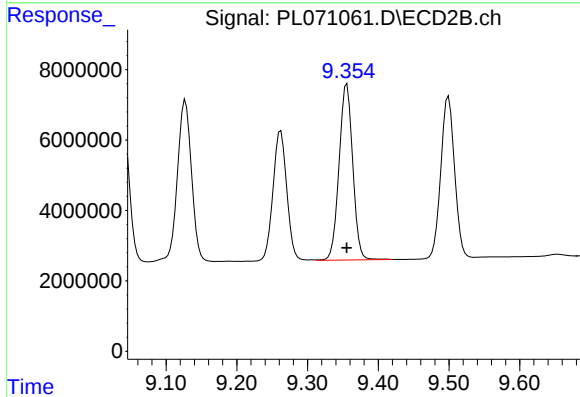
R.T.: 9.039 min
Delta R.T.: 0.000 min
Response: 58348541
Conc: 48.49 ng/ml



#17 4,4'-DDT

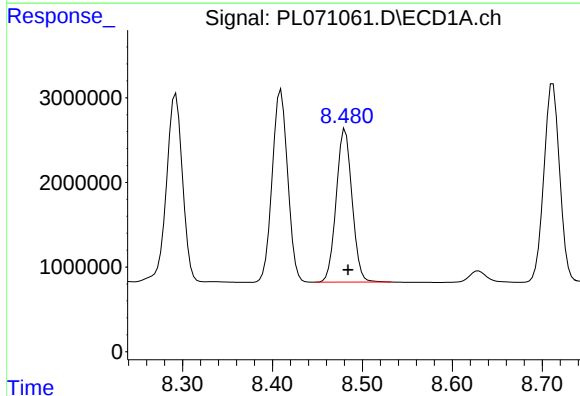
R.T.: 8.409 min
Delta R.T.: -0.004 min
Response: 27225563
Conc: 49.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



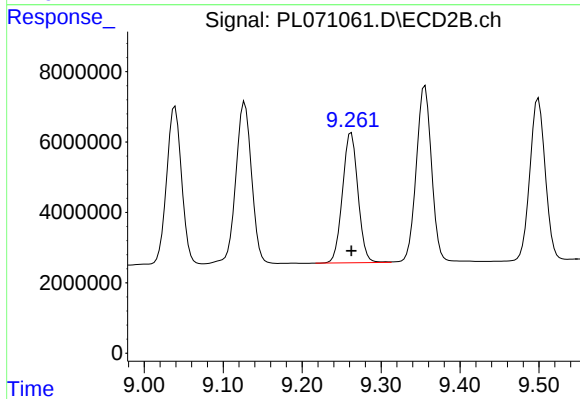
#17 4,4'-DDT

R.T.: 9.356 min
Delta R.T.: 0.000 min
Response: 67041081
Conc: 53.14 ng/ml



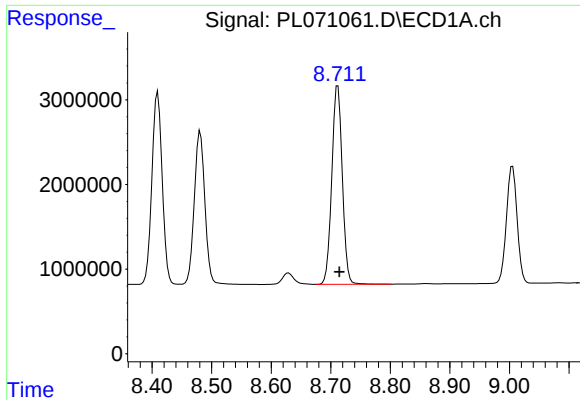
#18 Endrin aldehyde

R.T.: 8.481 min
Delta R.T.: -0.003 min
Response: 22123823
Conc: 48.70 ng/ml



#18 Endrin aldehyde

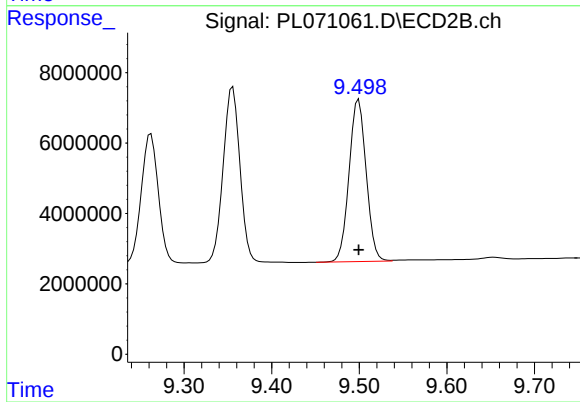
R.T.: 9.262 min
Delta R.T.: 0.000 min
Response: 50276526
Conc: 51.99 ng/ml



#19 Endosulfan Sulfate

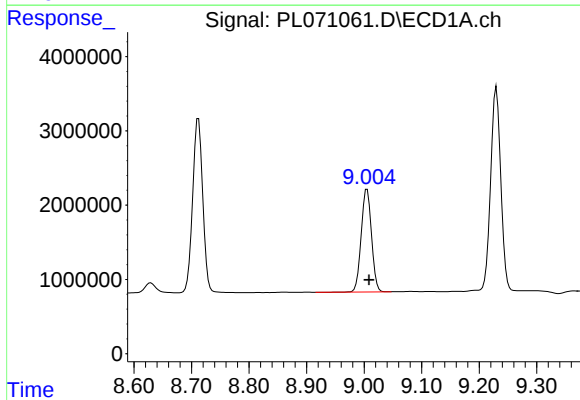
R.T.: 8.712 min
Delta R.T.: -0.003 min
Response: 28785223
Conc: 46.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



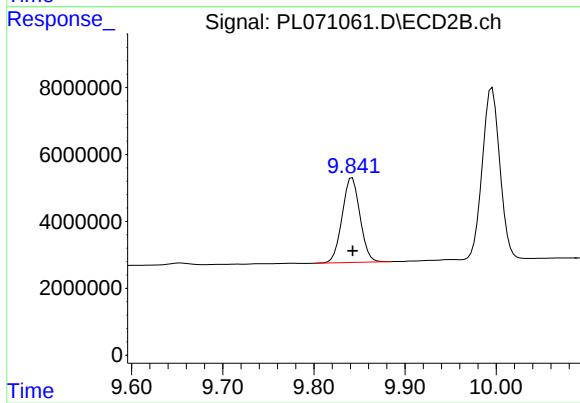
#19 Endosulfan Sulfate

R.T.: 9.499 min
Delta R.T.: 0.000 min
Response: 62541497
Conc: 50.46 ng/ml



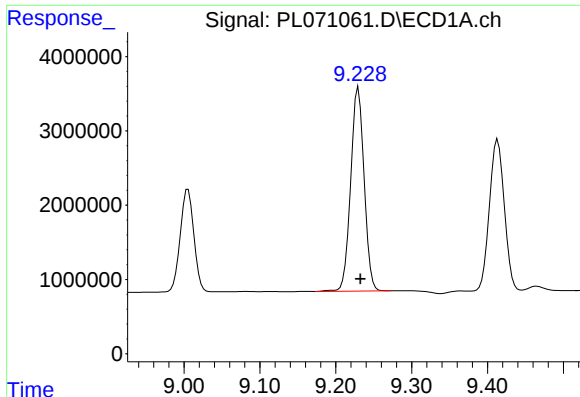
#20 Methoxychlor

R.T.: 9.005 min
Delta R.T.: -0.003 min
Response: 17300437
Conc: 47.29 ng/ml



#20 Methoxychlor

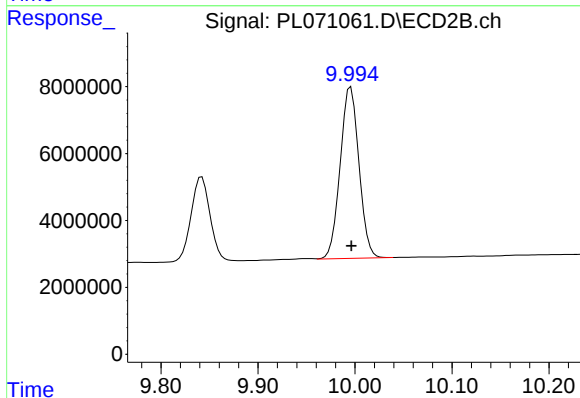
R.T.: 9.842 min
Delta R.T.: 0.000 min
Response: 34369595
Conc: 50.78 ng/ml



#21 Endrin ketone

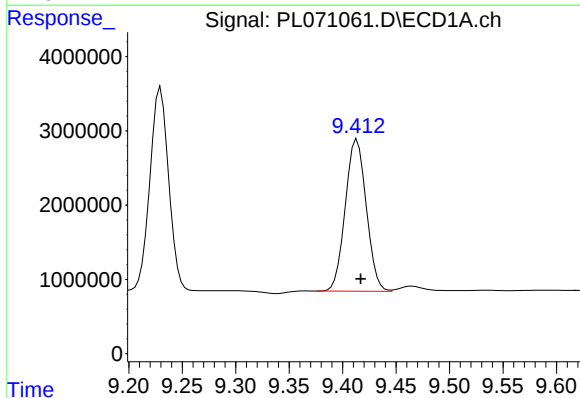
R.T.: 9.230 min
Delta R.T.: -0.002 min
Response: 33692893
Conc: 47.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



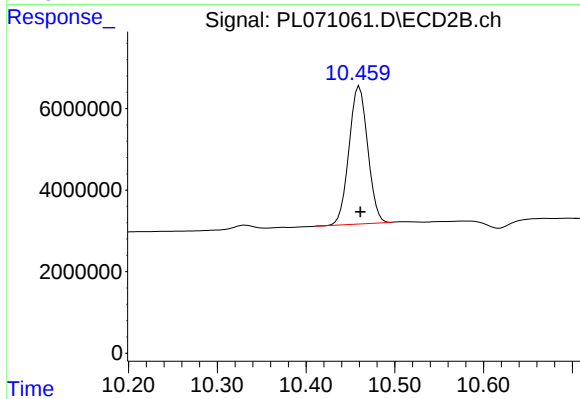
#21 Endrin ketone

R.T.: 9.996 min
Delta R.T.: 0.000 min
Response: 68958393
Conc: 48.04 ng/ml



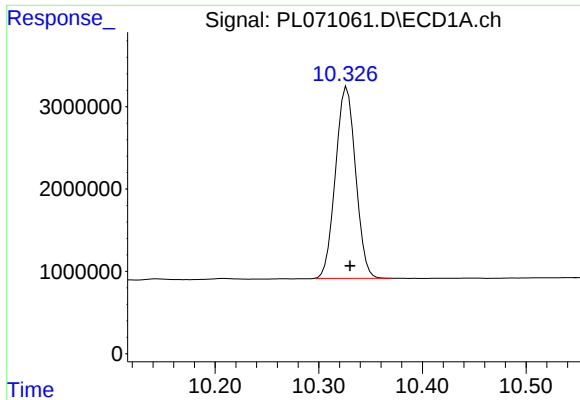
#22 Mirex

R.T.: 9.414 min
Delta R.T.: -0.003 min
Response: 27998520
Conc: 45.59 ng/ml



#22 Mirex

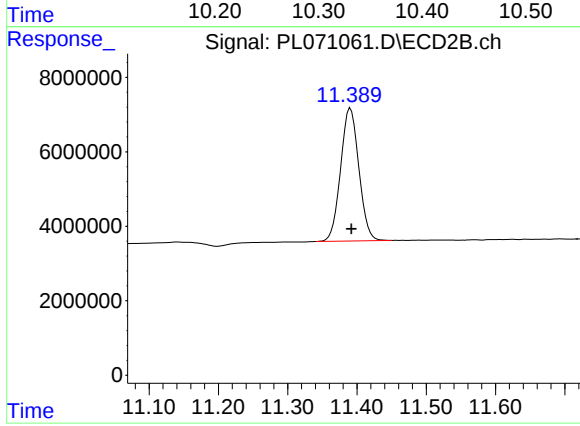
R.T.: 10.460 min
Delta R.T.: -0.001 min
Response: 49385676
Conc: 47.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.327 min
Delta R.T.: -0.003 min
Response: 31369839
Conc: 45.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.391 min
Delta R.T.: -0.001 min
Response: 65301455
Conc: 48.83 ng/ml