

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\pl042722\
 Data File : PL074395.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2022 11:37
 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: Apr 27 23:25:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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...	4.643	5.487	16844349	88696847	52.132	49.747
28)	SA Decachlor...	10.412	11.335	26765504	93165242	51.469	52.746
Target Compounds							
2)	A alpha-BHC	5.351	6.050	21624330	129.1E6	51.528	51.253
3)	MA gamma-BHC...	5.774	6.440	21350330	121.0E6	50.907	51.121
4)	MA Heptachlor	6.184	7.100	22459392	125.6E6	49.859	48.155
5)	MB Aldrin	6.509	7.469	21131144	121.1E6	50.912	51.542
6)	B beta-BHC	6.155	6.678	10808092	54175267	52.896	48.070
7)	B delta-BHC	6.416	6.946	21461056	121.4E6	51.879	49.705
8)	B Heptachlo...	7.085	7.926	21860595	113.0E6	50.965	50.174
9)	A Endosulfan I	7.489	8.327	21101772	104.9E6	51.453	53.261
10)	B gamma-Chl...	7.363	8.194	22175354	114.3E6	50.561	51.226
11)	B alpha-Chl...	7.432	8.277	22428631	112.6E6	50.770	52.294
12)	B 4,4'-DDE	7.646	8.462	19047662	108.4E6	52.211	54.431
13)	MA Dieldrin	7.775	8.612	21394544	106.2E6	49.804	52.936
14)	MA Endrin	8.065	8.847	19104606	84359878	47.029	49.809
15)	B Endosulfa...	8.376	9.071	20300015	86352087	49.253	49.707
16)	A 4,4'-DDD	8.231	8.990	17678541	87925227	54.745	57.146
17)	MA 4,4'-DDT	8.493	9.309	16432116	80261656	44.454	45.277
18)	B Endrin al...	8.565	9.204	15814375	66757073	48.877	51.685
19)	B Endosulfa...	8.796	9.442	21712122	87158202	50.845	52.369
20)	A Methoxychlor	9.087	9.789	10472069	40485380	42.180	42.091
21)	B Endrin ke...	9.315	9.930	26864105	95431299	54.987	55.133
22)	Mirex	9.501	10.406	23622198	71313645	50.648	51.774

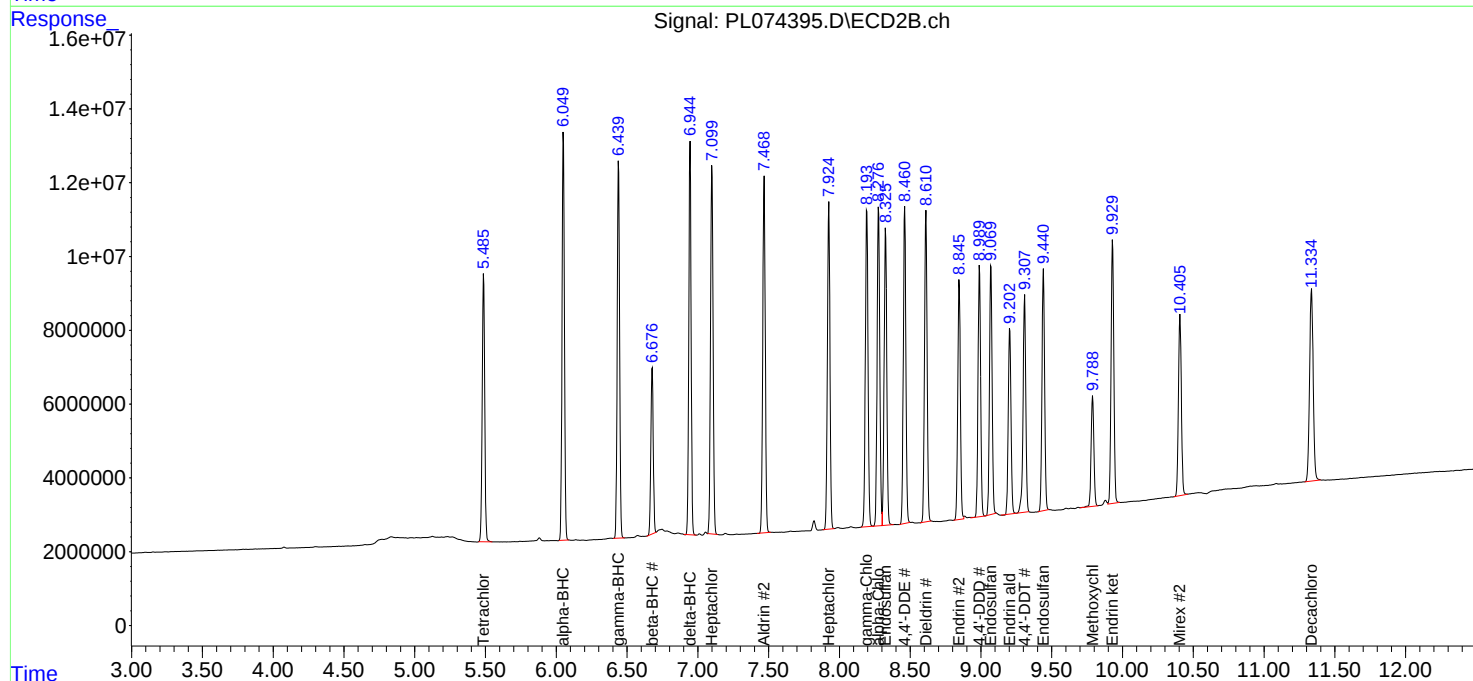
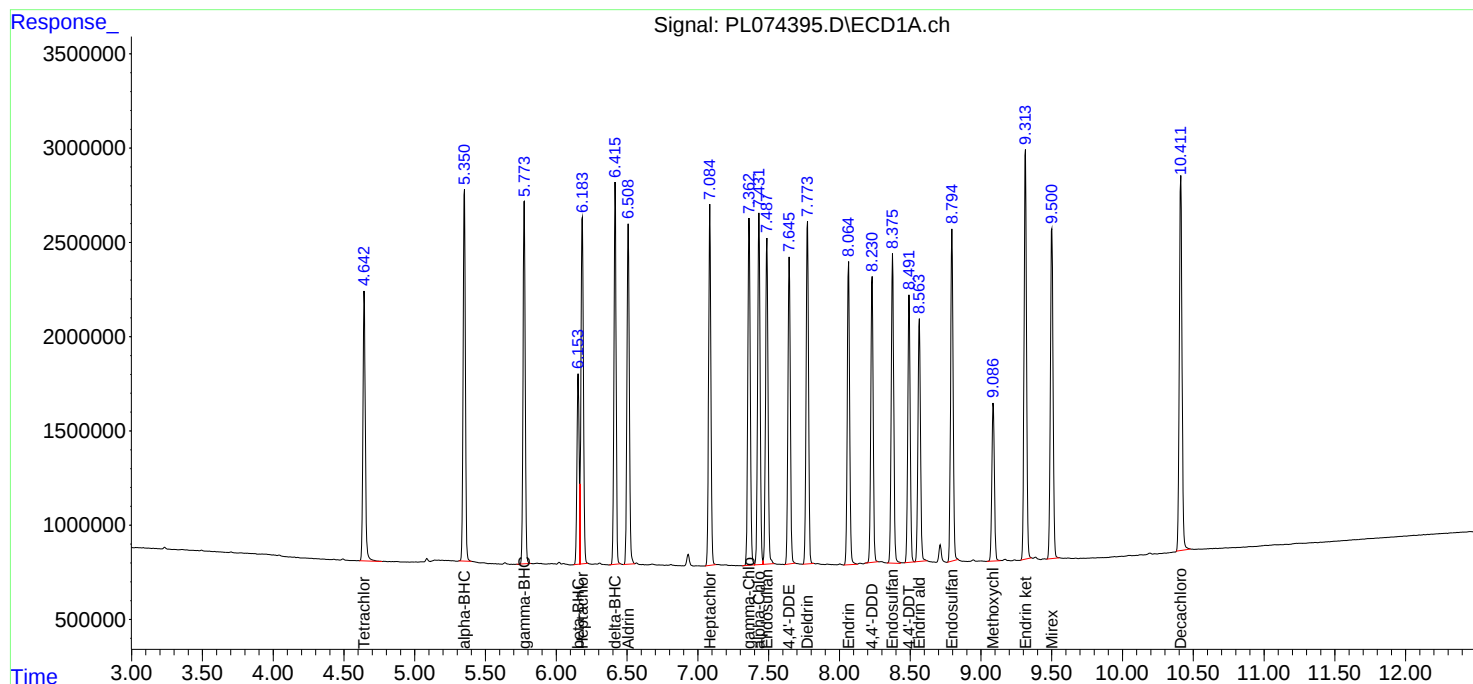
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

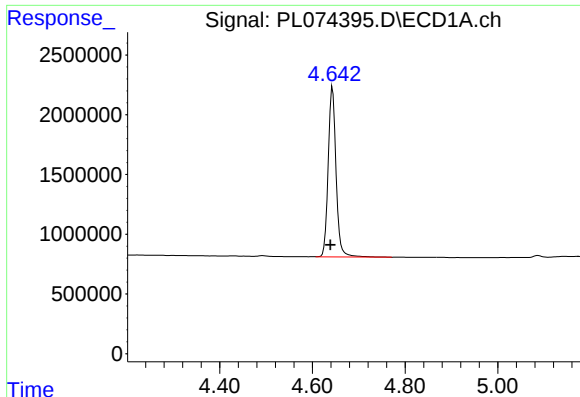
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\pl042722\
Data File : PL074395.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2022 11:37
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 23:25:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Thu Apr 14 09:29:23 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

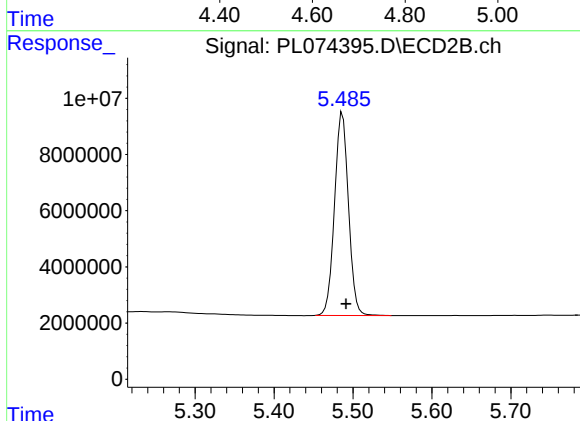




#1 Tetrachloro-m-xylene

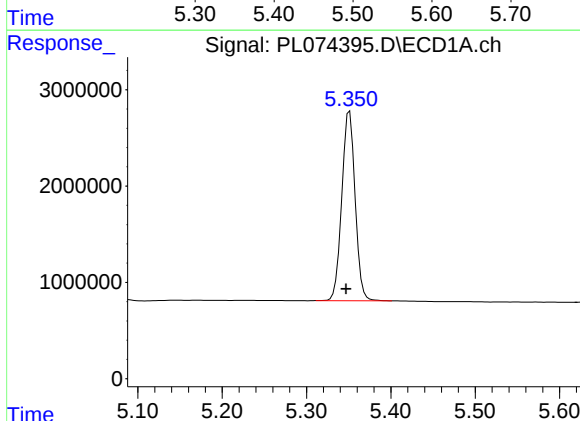
R.T.: 4.643 min
Delta R.T.: 0.004 min
Response: 16844349
Conc: 52.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



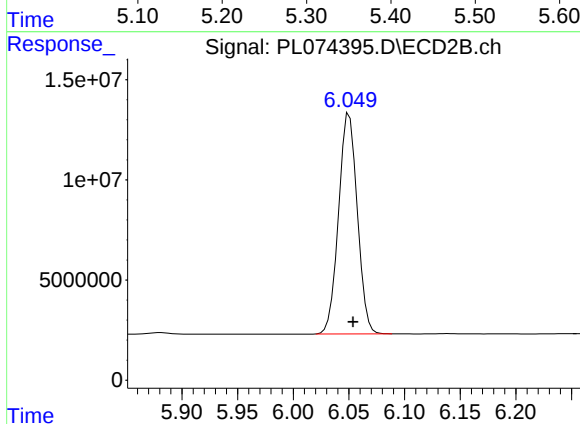
#1 Tetrachloro-m-xylene

R.T.: 5.487 min
Delta R.T.: -0.005 min
Response: 88696847
Conc: 49.75 ng/ml



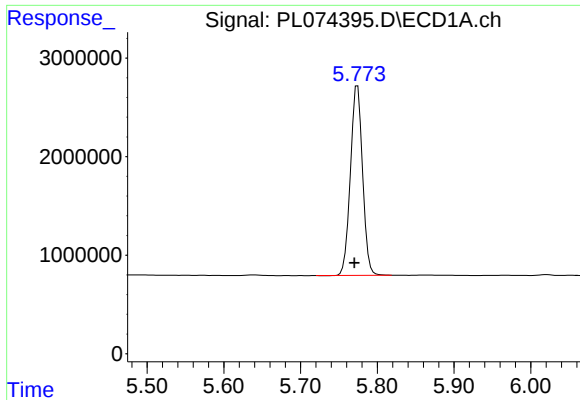
#2 alpha-BHC

R.T.: 5.351 min
Delta R.T.: 0.004 min
Response: 21624330
Conc: 51.53 ng/ml



#2 alpha-BHC

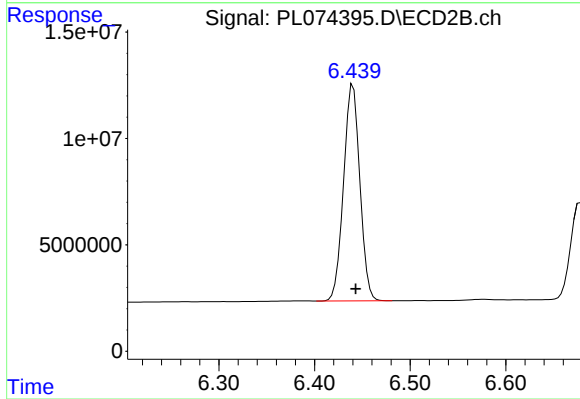
R.T.: 6.050 min
Delta R.T.: -0.003 min
Response: 129060098
Conc: 51.25 ng/ml



#3 gamma-BHC (Lindane)

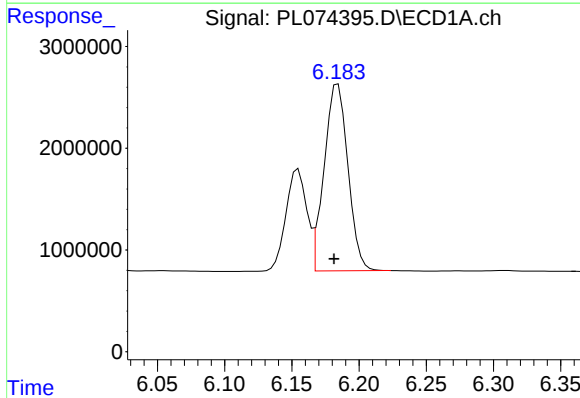
R.T.: 5.774 min
Delta R.T.: 0.004 min
Response: 21350330
Conc: 50.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



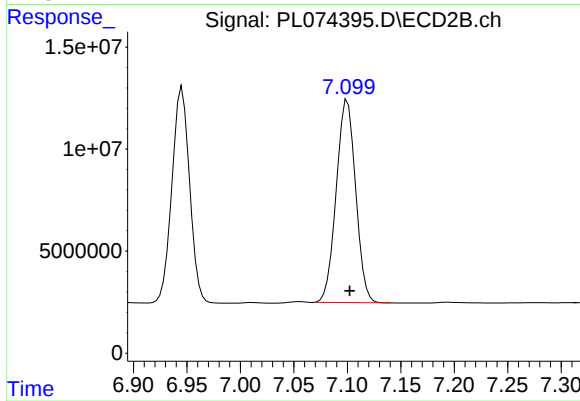
#3 gamma-BHC (Lindane)

R.T.: 6.440 min
Delta R.T.: -0.003 min
Response: 121010376
Conc: 51.12 ng/ml



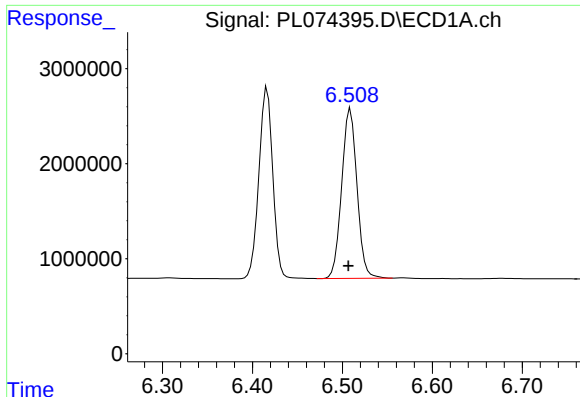
#4 Heptachlor

R.T.: 6.184 min
Delta R.T.: 0.003 min
Response: 22459392
Conc: 49.86 ng/ml



#4 Heptachlor

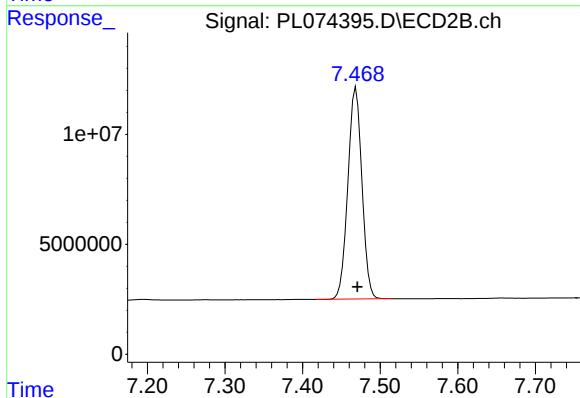
R.T.: 7.100 min
Delta R.T.: -0.002 min
Response: 125609635
Conc: 48.16 ng/ml



#5 Aldrin

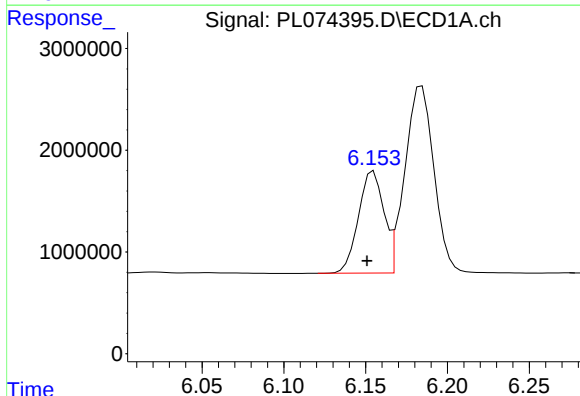
R.T.: 6.509 min
Delta R.T.: 0.002 min
Response: 21131144
Conc: 50.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



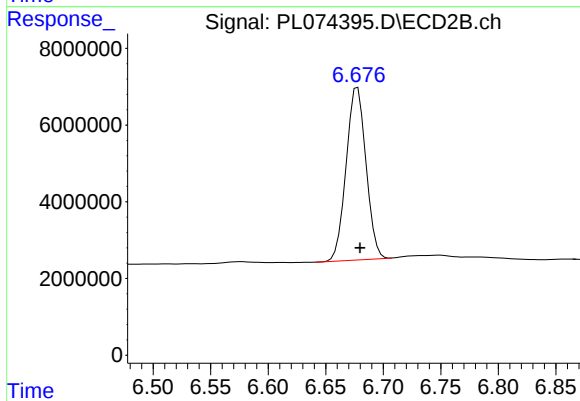
#5 Aldrin

R.T.: 7.469 min
Delta R.T.: -0.002 min
Response: 121050344
Conc: 51.54 ng/ml



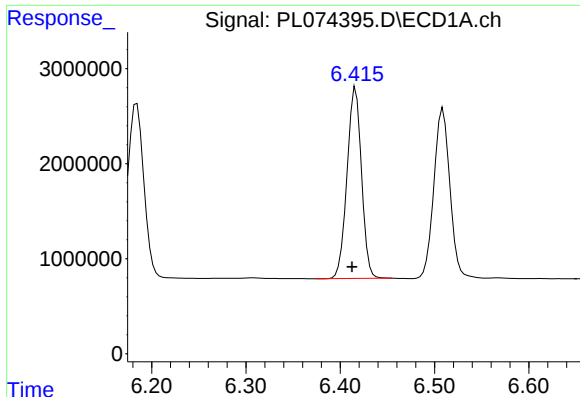
#6 beta-BHC

R.T.: 6.155 min
Delta R.T.: 0.004 min
Response: 10808092
Conc: 52.90 ng/ml



#6 beta-BHC

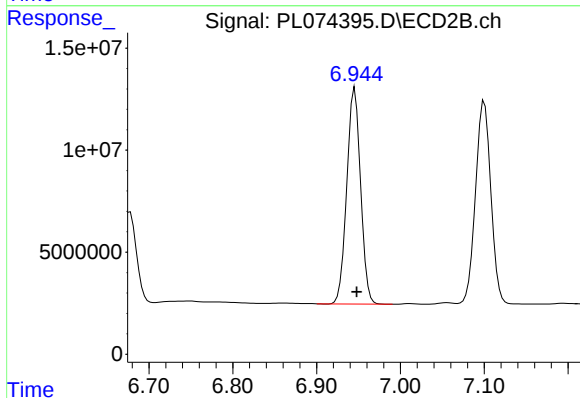
R.T.: 6.678 min
Delta R.T.: -0.002 min
Response: 54175267
Conc: 48.07 ng/ml



#7 delta-BHC

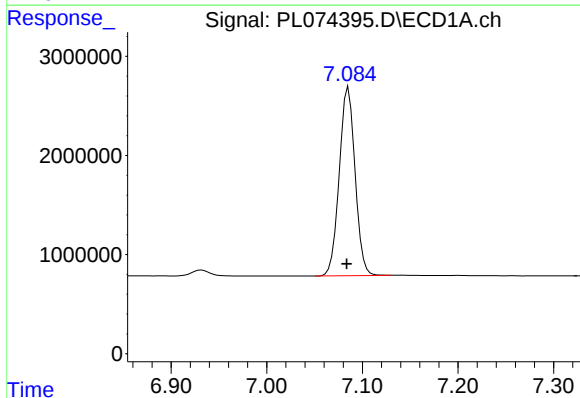
R.T.: 6.416 min
Delta R.T.: 0.004 min
Response: 21461056
Conc: 51.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



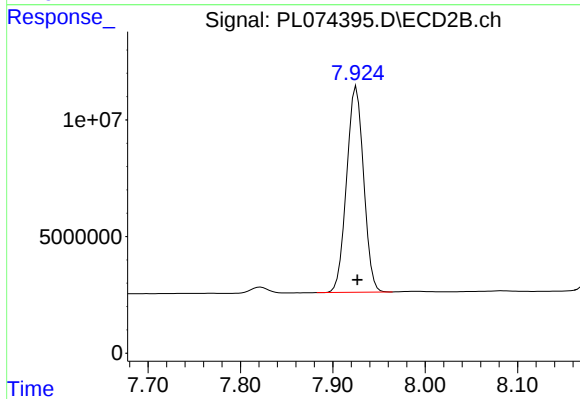
#7 delta-BHC

R.T.: 6.946 min
Delta R.T.: -0.002 min
Response: 121394098
Conc: 49.71 ng/ml



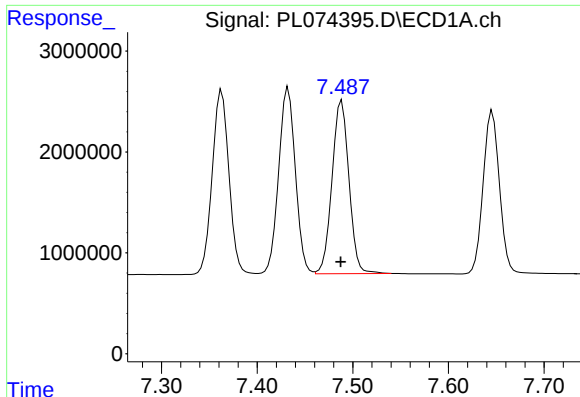
#8 Heptachlor epoxide

R.T.: 7.085 min
Delta R.T.: 0.002 min
Response: 21860595
Conc: 50.96 ng/ml



#8 Heptachlor epoxide

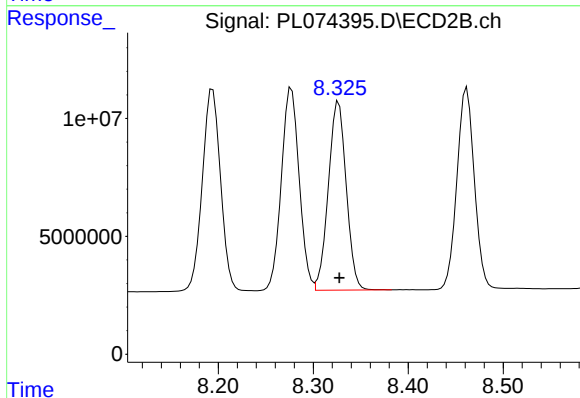
R.T.: 7.926 min
Delta R.T.: -0.001 min
Response: 112969338
Conc: 50.17 ng/ml



#9 Endosulfan I

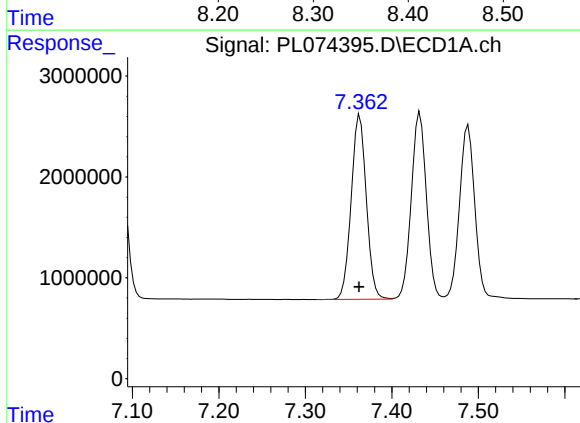
R.T.: 7.489 min
Delta R.T.: 0.001 min
Response: 21101772
Conc: 51.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



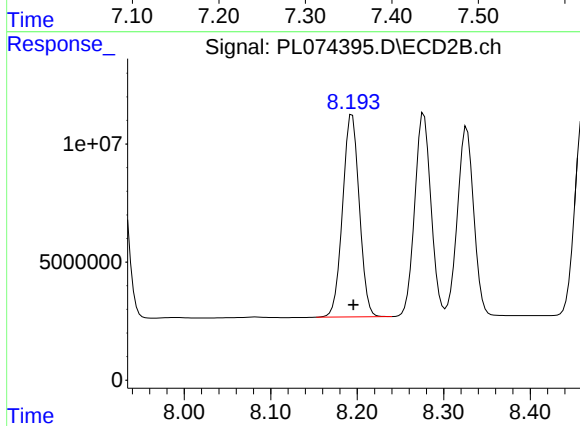
#9 Endosulfan I

R.T.: 8.327 min
Delta R.T.: 0.000 min
Response: 104853456
Conc: 53.26 ng/ml



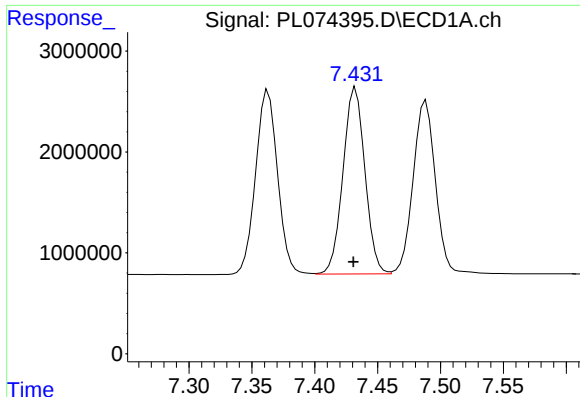
#10 gamma-Chlordane

R.T.: 7.363 min
Delta R.T.: 0.000 min
Response: 22175354
Conc: 50.56 ng/ml



#10 gamma-Chlordane

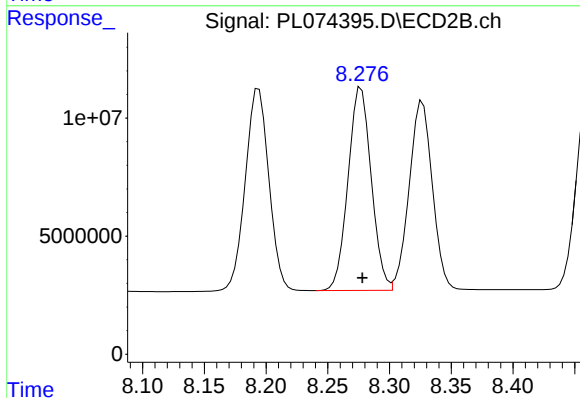
R.T.: 8.194 min
Delta R.T.: -0.001 min
Response: 114252844
Conc: 51.23 ng/ml



#11 alpha-Chlordane

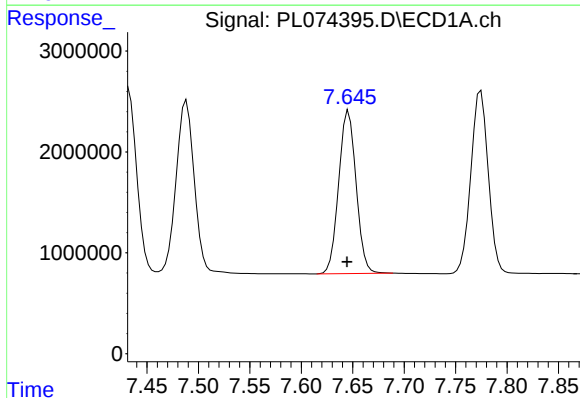
R.T.: 7.432 min
Delta R.T.: 0.002 min
Response: 22428631
Conc: 50.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



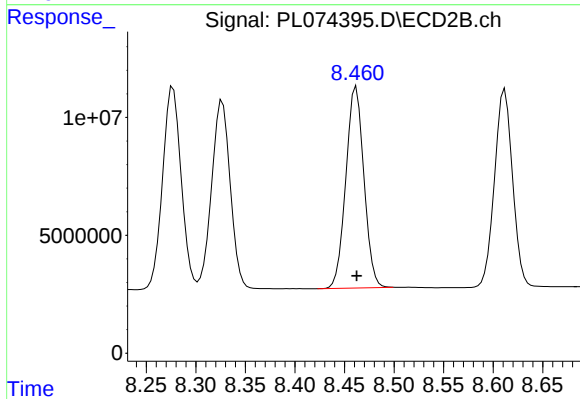
#11 alpha-Chlordane

R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 112567254
Conc: 52.29 ng/ml



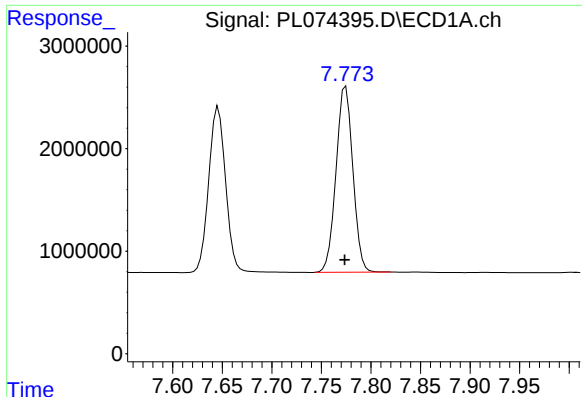
#12 4,4'-DDE

R.T.: 7.646 min
Delta R.T.: 0.001 min
Response: 19047662
Conc: 52.21 ng/ml



#12 4,4'-DDE

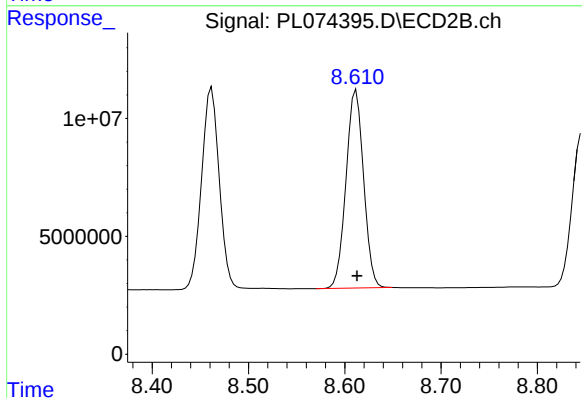
R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: 108409882
Conc: 54.43 ng/ml



#13 Dieldrin

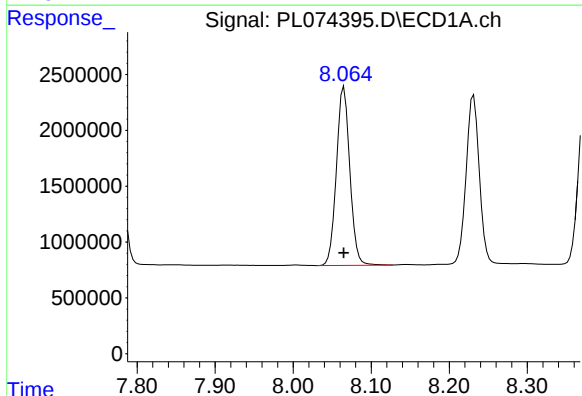
R.T.: 7.775 min
Delta R.T.: 0.001 min
Response: 21394544
Conc: 49.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



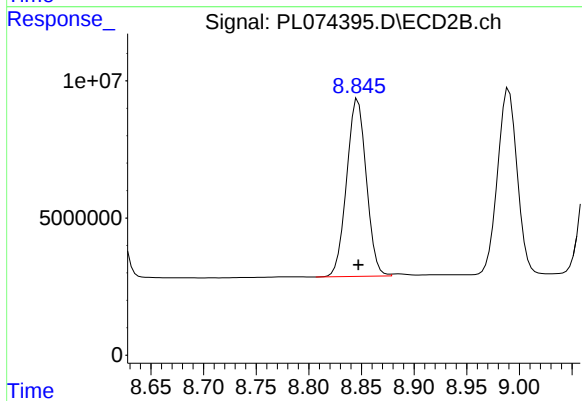
#13 Dieldrin

R.T.: 8.612 min
Delta R.T.: 0.000 min
Response: 106152452
Conc: 52.94 ng/ml



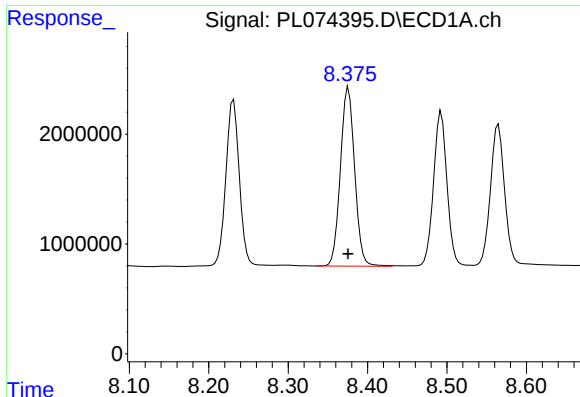
#14 Endrin

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 19104606
Conc: 47.03 ng/ml



#14 Endrin

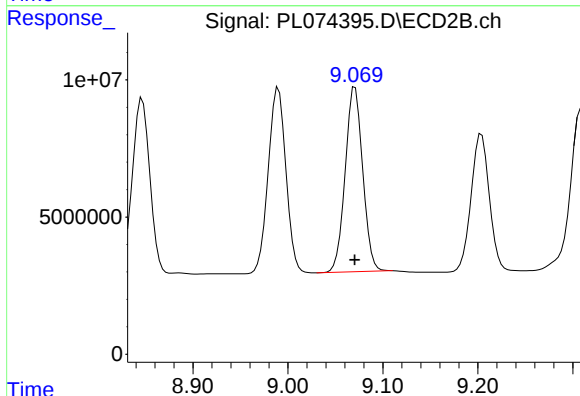
R.T.: 8.847 min
Delta R.T.: 0.000 min
Response: 84359878
Conc: 49.81 ng/ml



#15 Endosulfan II

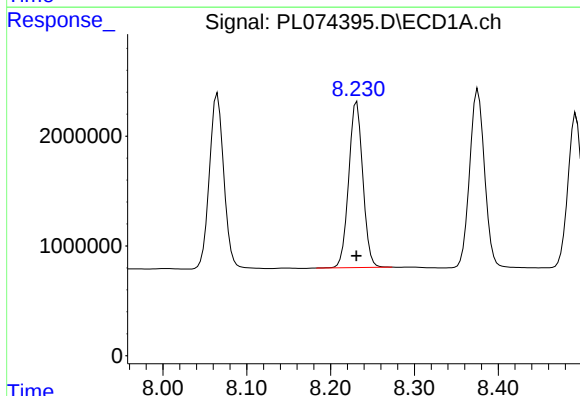
R.T.: 8.376 min
Delta R.T.: 0.000 min
Response: 20300015
Conc: 49.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



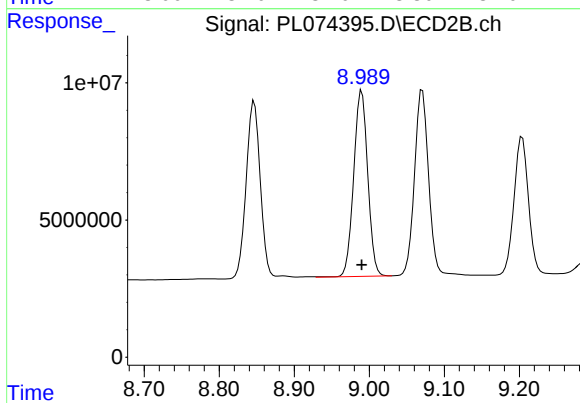
#15 Endosulfan II

R.T.: 9.071 min
Delta R.T.: 0.000 min
Response: 86352087
Conc: 49.71 ng/ml



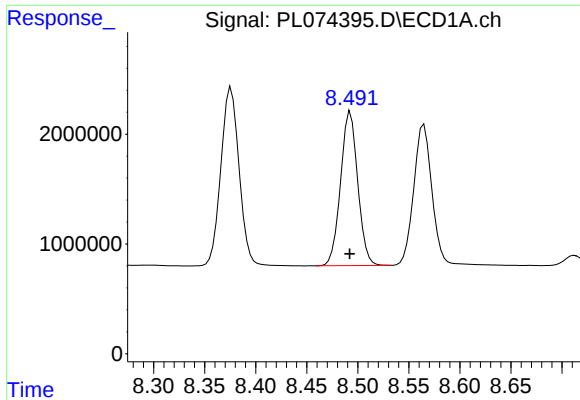
#16 4,4'-DDD

R.T.: 8.231 min
Delta R.T.: 0.000 min
Response: 17678541
Conc: 54.74 ng/ml



#16 4,4'-DDD

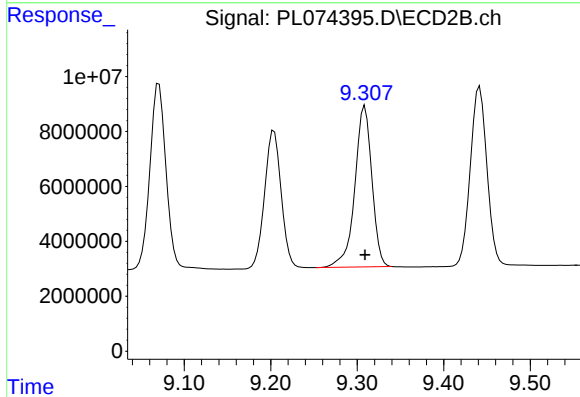
R.T.: 8.990 min
Delta R.T.: 0.000 min
Response: 87925227
Conc: 57.15 ng/ml



#17 4,4'-DDT

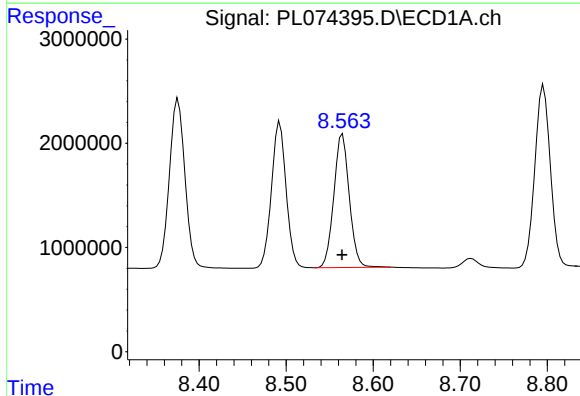
R.T.: 8.493 min
Delta R.T.: 0.000 min
Response: 16432116
Conc: 44.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



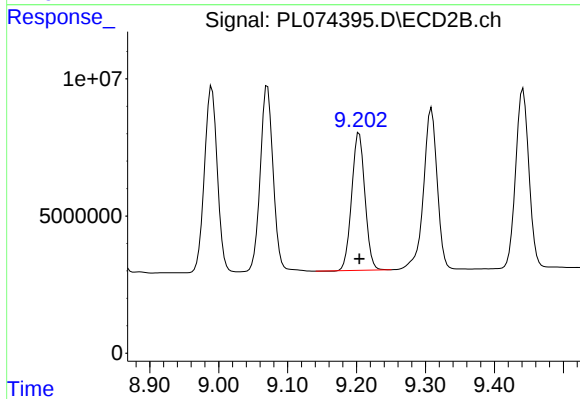
#17 4,4'-DDT

R.T.: 9.309 min
Delta R.T.: 0.000 min
Response: 80261656
Conc: 45.28 ng/ml



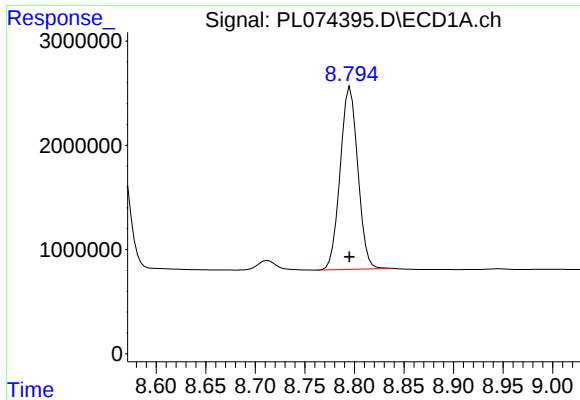
#18 Endrin aldehyde

R.T.: 8.565 min
Delta R.T.: 0.000 min
Response: 15814375
Conc: 48.88 ng/ml



#18 Endrin aldehyde

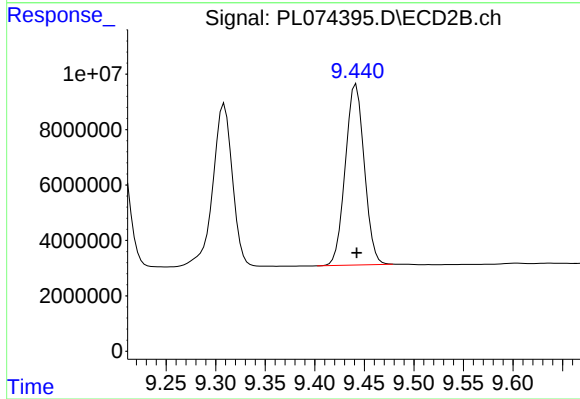
R.T.: 9.204 min
Delta R.T.: 0.000 min
Response: 66757073
Conc: 51.68 ng/ml



#19 Endosulfan Sulfate

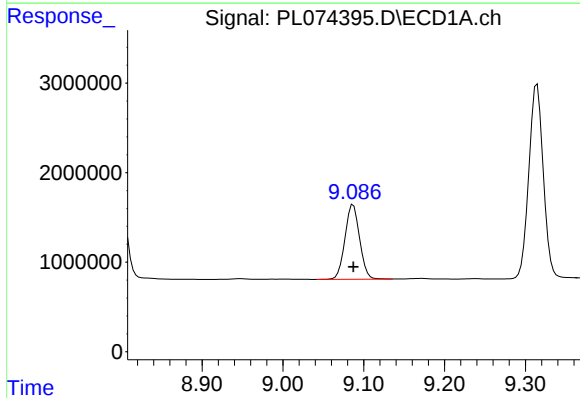
R.T.: 8.796 min
Delta R.T.: 0.000 min
Response: 21712122
Conc: 50.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



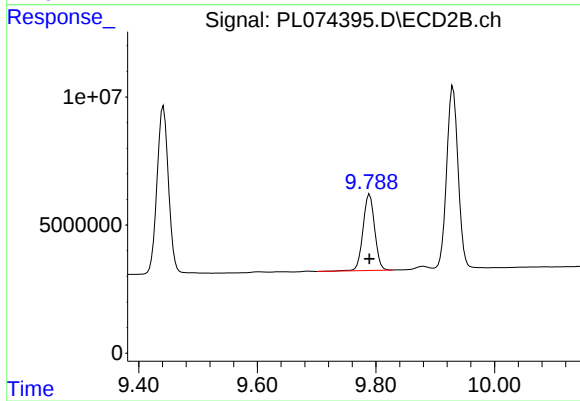
#19 Endosulfan Sulfate

R.T.: 9.442 min
Delta R.T.: 0.000 min
Response: 87158202
Conc: 52.37 ng/ml



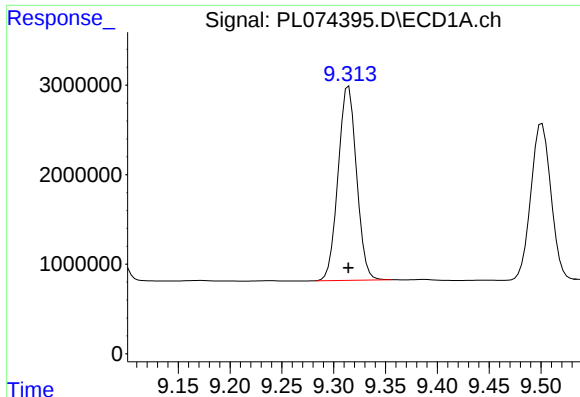
#20 Methoxychlor

R.T.: 9.087 min
Delta R.T.: 0.000 min
Response: 10472069
Conc: 42.18 ng/ml



#20 Methoxychlor

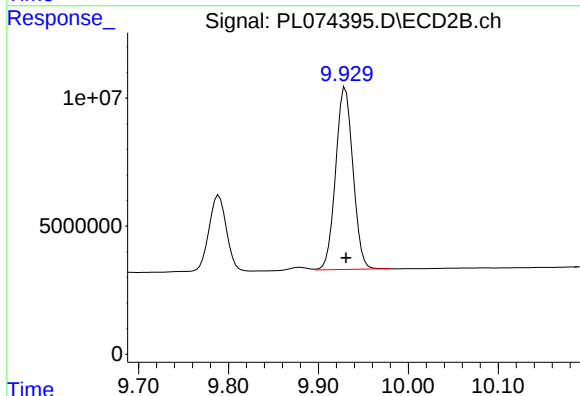
R.T.: 9.789 min
Delta R.T.: 0.000 min
Response: 40485380
Conc: 42.09 ng/ml



#21 Endrin ketone

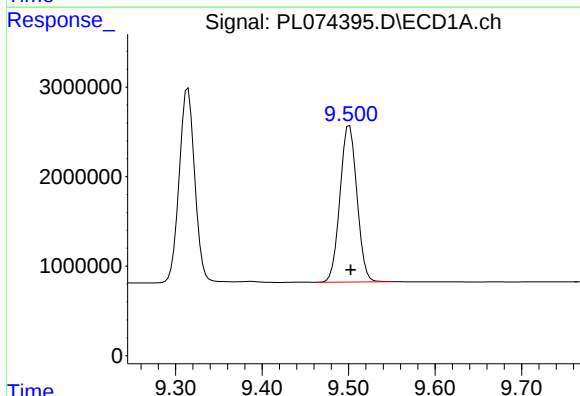
R.T.: 9.315 min
Delta R.T.: 0.000 min
Response: 26864105
Conc: 54.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



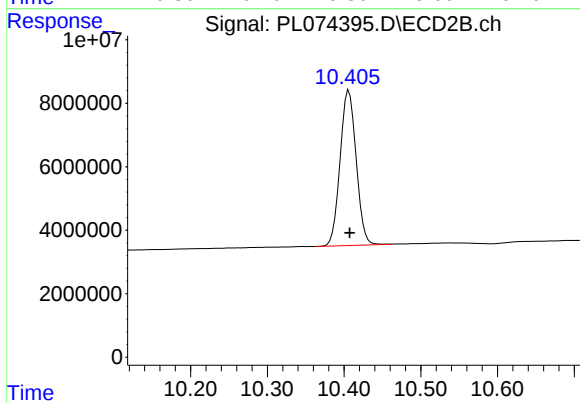
#21 Endrin ketone

R.T.: 9.930 min
Delta R.T.: 0.000 min
Response: 95431299
Conc: 55.13 ng/ml



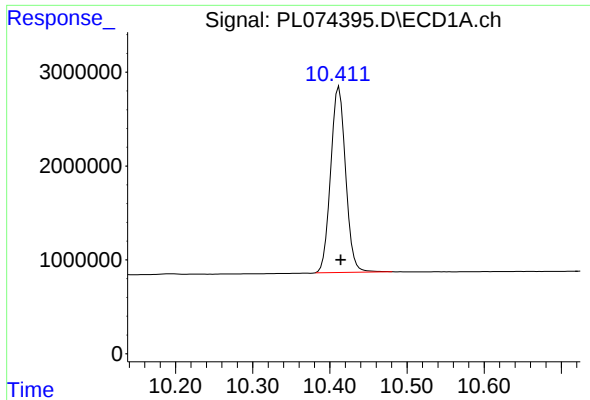
#22 Mirex

R.T.: 9.501 min
Delta R.T.: -0.001 min
Response: 23622198
Conc: 50.65 ng/ml



#22 Mirex

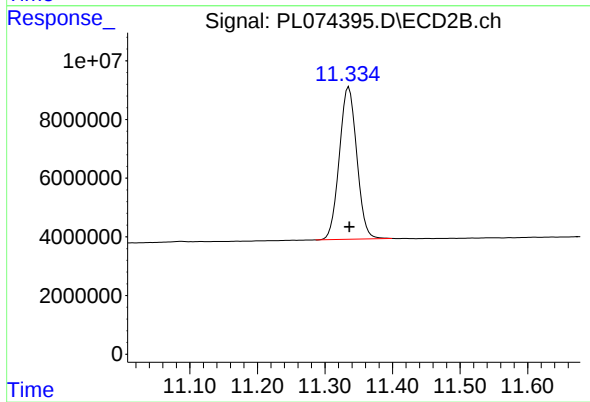
R.T.: 10.406 min
Delta R.T.: -0.001 min
Response: 71313645
Conc: 51.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.412 min
Delta R.T.: -0.002 min
Response: 26765504
Conc: 51.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 11.335 min
Delta R.T.: 0.000 min
Response: 93165242
Conc: 52.75 ng/ml