

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041422\
 Data File : PL074089.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2022 02:00
 Operator : AR\AJ
 Sample : PB144096BS
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB144096BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 04:46:28 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...	4.638	5.491	8181513	46818336	25.321	26.259
28)	SA Decachlor...	10.410	11.333	12287301	40775881	23.628	23.085
Target Compounds							
2)	A alpha-BHC	5.347	6.054	27667127	176.6E6	65.927	70.128
3)	MA gamma-BHC...	5.770	6.444	27233339	165.2E6	64.934	69.809
4)	MA Heptachlor	6.181	7.102	28644213	174.2E6	63.589	66.767
5)	MB Aldrin	6.506	7.471	27061188	163.4E6	65.200	69.588
6)	B beta-BHC	6.150	6.680	13094116	72797103	64.084	64.593
7)	B delta-BHC	6.412	6.948	27492575	165.1E6	66.460	67.617
8)	B Heptachlo...	7.083	7.927	28213700	149.9E6	65.776	66.578
9)	A Endosulfan I	7.486	8.327	27112599	137.0E6	66.109	69.576
10)	B gamma-Chl...	7.360	8.195	28553995	151.9E6	65.104	68.099
11)	B alpha-Chl...	7.430	8.278	28930160	147.3E6	65.486	68.428
12)	B 4,4'-DDE	7.644	8.462	24966459	139.7E6	68.435	70.154
13)	MA Dieldrin	7.772	8.612	27859449	137.2E6	64.854	68.433
14)	MA Endrin	8.063	8.847	27241223	115.0E6	67.058	67.928
15)	B Endosulfa...	8.374	9.071	25786851	105.0E6	62.565	60.424
16)	A 4,4'-DDD	8.229	8.990	22915153	108.1E6	70.961	70.270
17)	MA 4,4'-DDT	8.490	9.308	23383584	103.8E6	63.261	58.572
18)	B Endrin al...	8.562	9.203	20622680	80284603	63.738	62.158
19)	B Endosulfa...	8.793	9.441	27532349	104.0E6	64.475	62.506
20)	A Methoxychlor	9.085	9.788	15242364	53851710	61.395	55.988
21)	B Endrin ke...	9.312	9.929	31676626	105.4E6	64.838	60.900
22)	Mirex	9.499	10.405	31920247	91369527	68.439	66.335

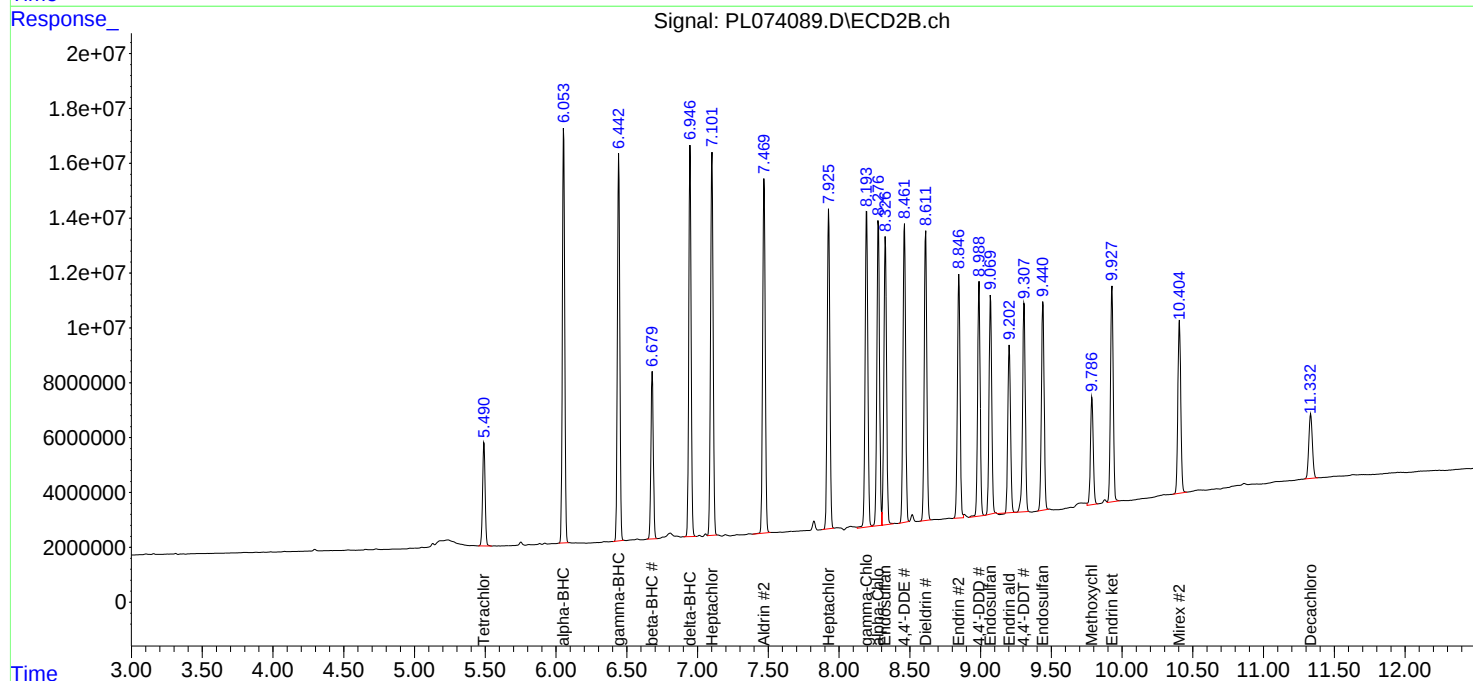
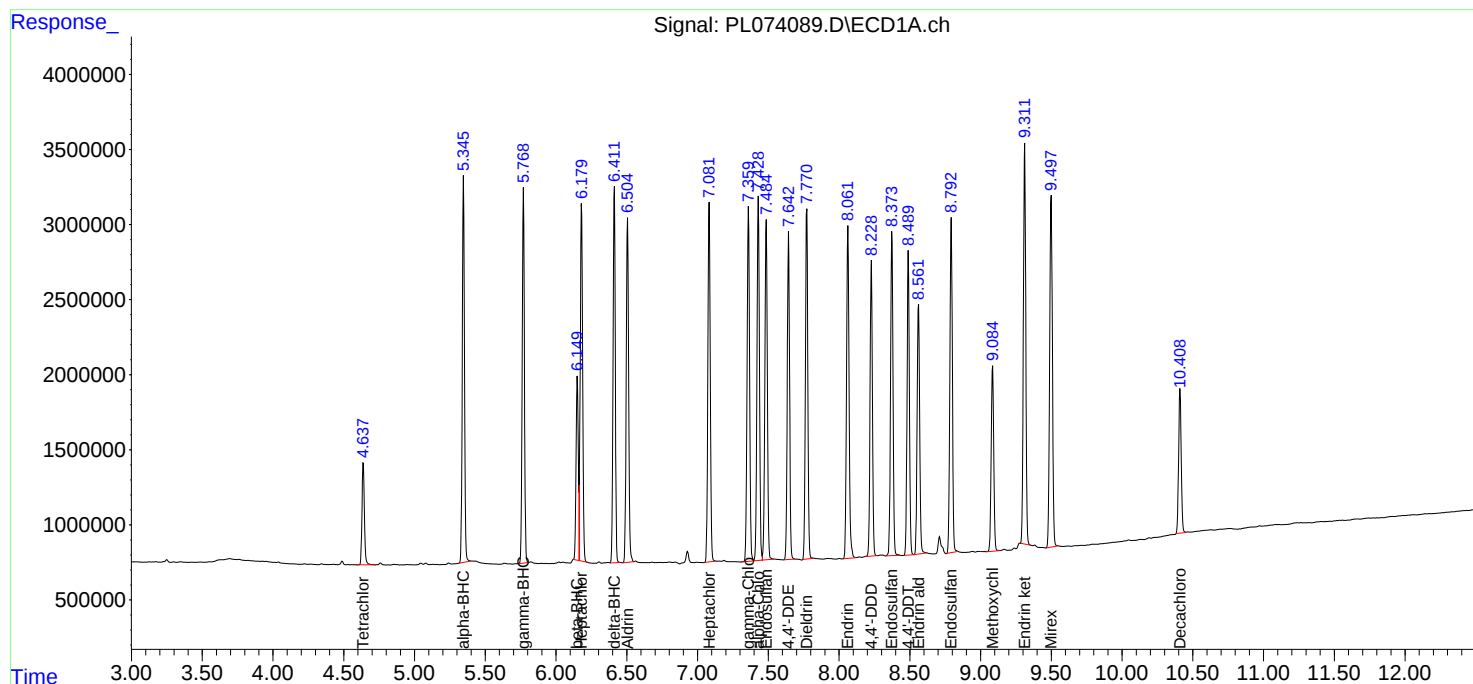
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

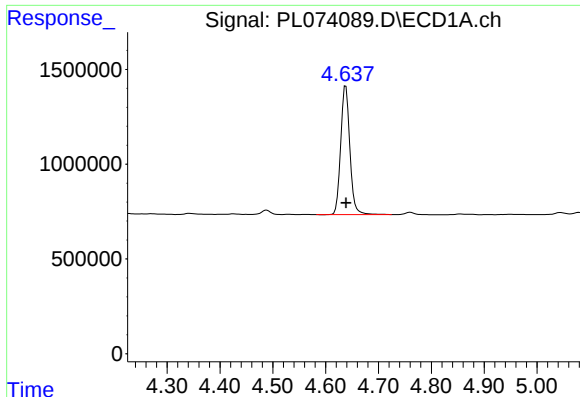
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041422\
Data File : PL074089.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2022 02:00
Operator : AR\AJ
Sample : PB144096BS
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB144096BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 04:46:28 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

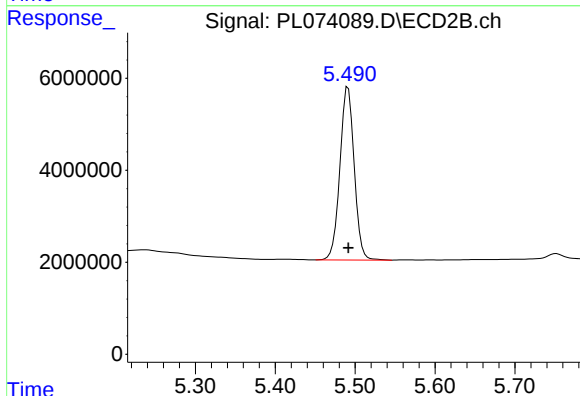




#1 Tetrachloro-m-xylene

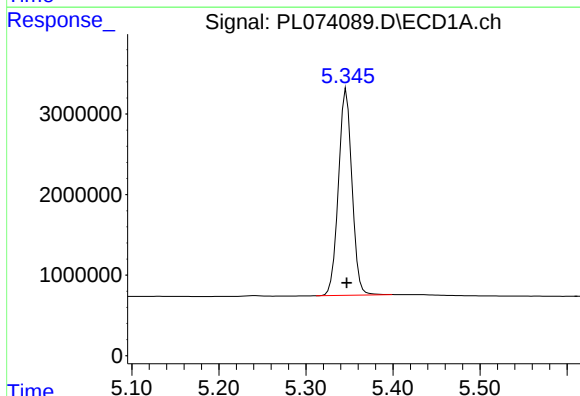
R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 8181513
Conc: 25.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BS



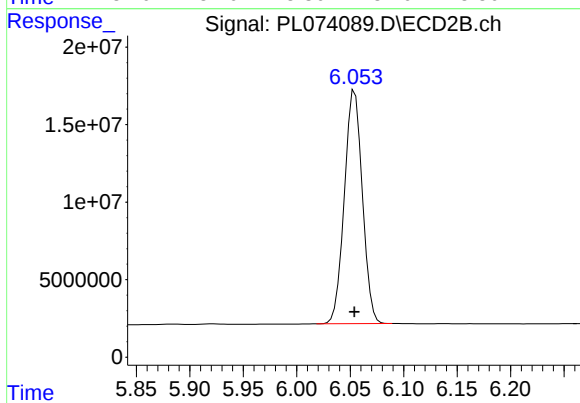
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 46818336
Conc: 26.26 ng/ml



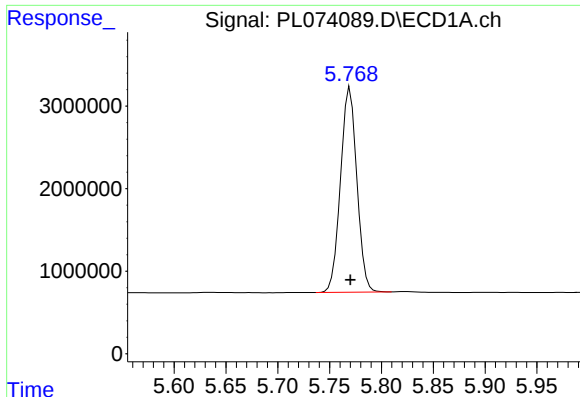
#2 alpha-BHC

R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 27667127
Conc: 65.93 ng/ml



#2 alpha-BHC

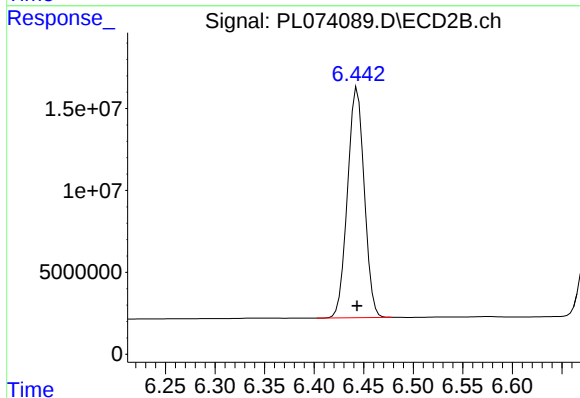
R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 176588375
Conc: 70.13 ng/ml



#3 gamma-BHC (Lindane)

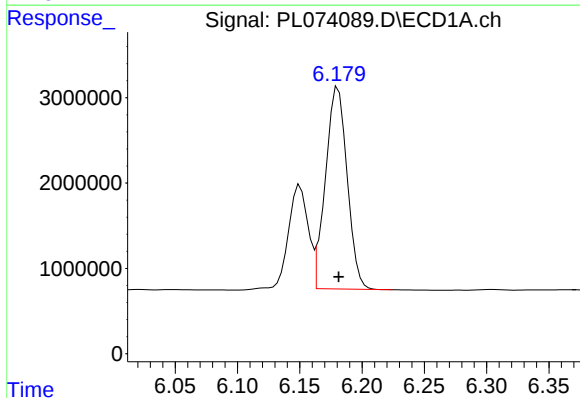
R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 27233339
Conc: 64.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BS



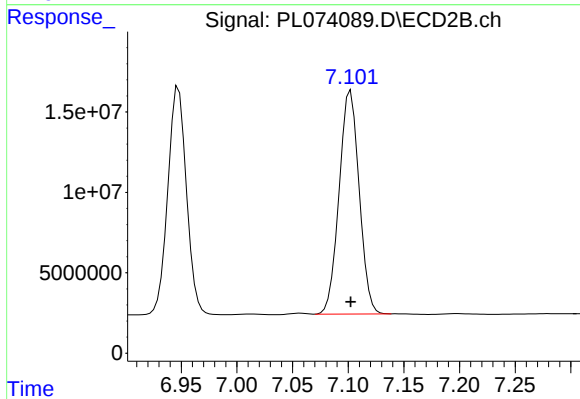
#3 gamma-BHC (Lindane)

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 165245908
Conc: 69.81 ng/ml



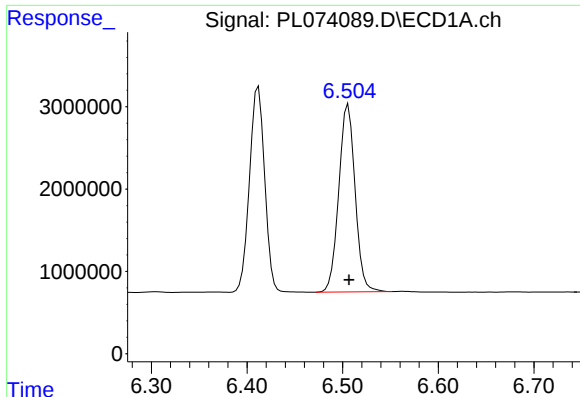
#4 Heptachlor

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 28644213
Conc: 63.59 ng/ml



#4 Heptachlor

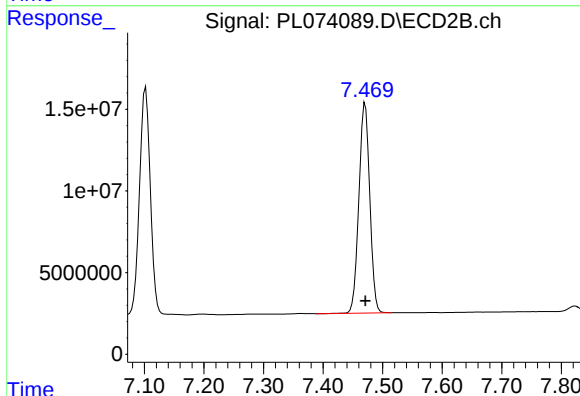
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 174156980
Conc: 66.77 ng/ml



#5 Aldrin

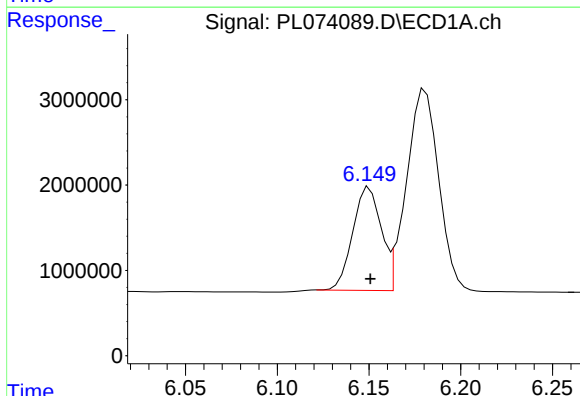
R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 27061188
Conc: 65.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BS



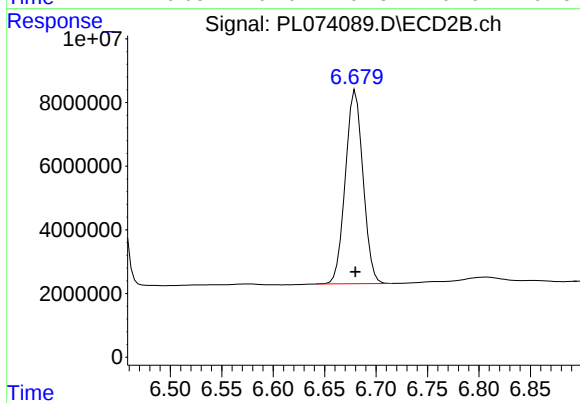
#5 Aldrin

R.T.: 7.471 min
Delta R.T.: 0.000 min
Response: 163434427
Conc: 69.59 ng/ml



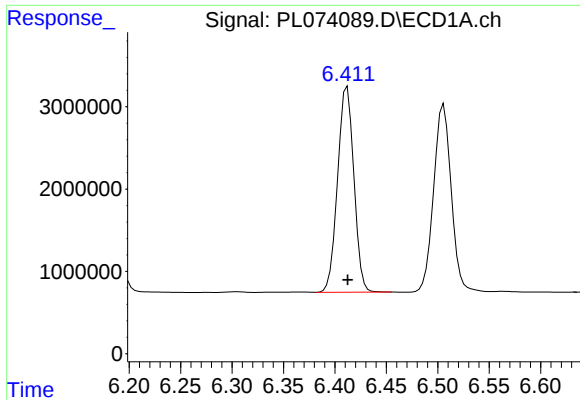
#6 beta-BHC

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 13094116
Conc: 64.08 ng/ml



#6 beta-BHC

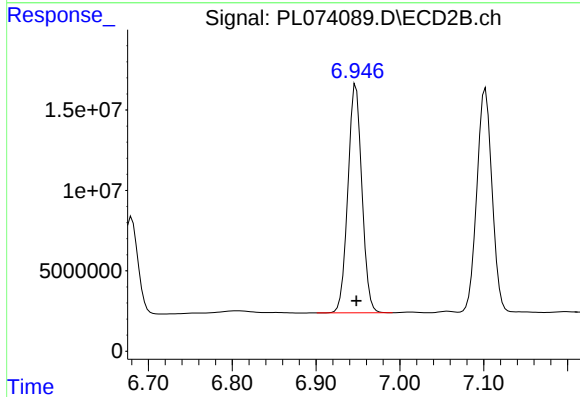
R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 72797103
Conc: 64.59 ng/ml



#7 delta-BHC

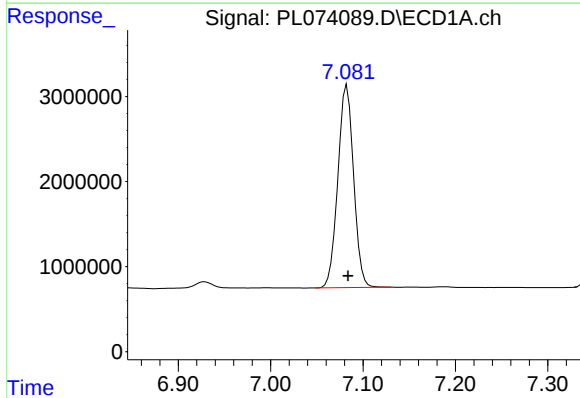
R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 27492575
Conc: 66.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BS



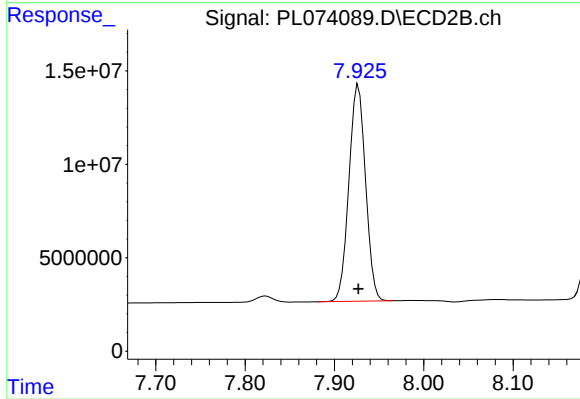
#7 delta-BHC

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 165139133
Conc: 67.62 ng/ml



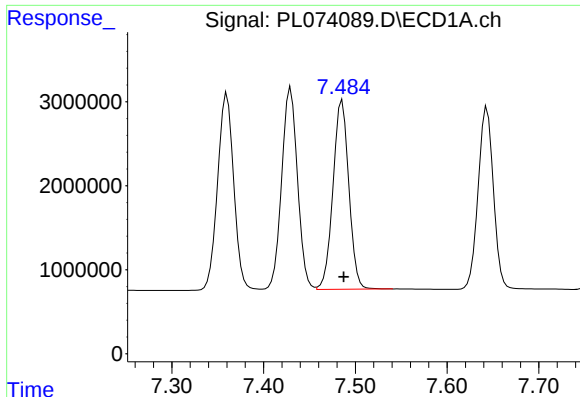
#8 Heptachlor epoxide

R.T.: 7.083 min
Delta R.T.: -0.001 min
Response: 28213700
Conc: 65.78 ng/ml



#8 Heptachlor epoxide

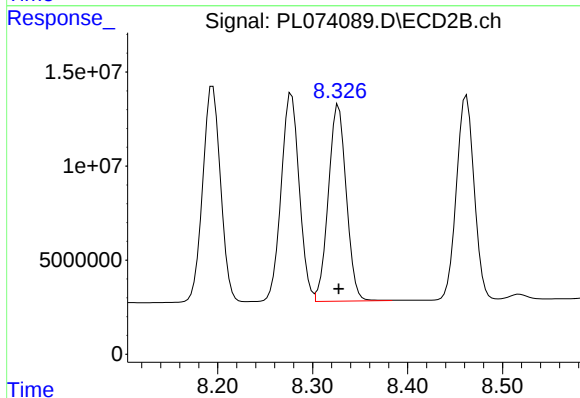
R.T.: 7.927 min
Delta R.T.: 0.000 min
Response: 149903765
Conc: 66.58 ng/ml



#9 Endosulfan I

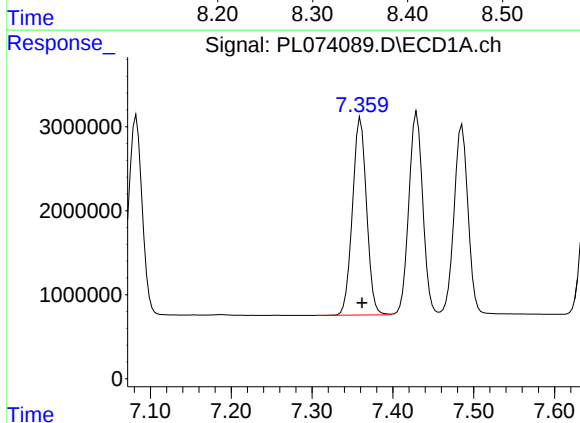
R.T.: 7.486 min
Delta R.T.: -0.002 min
Response: 27112599
Conc: 66.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BS



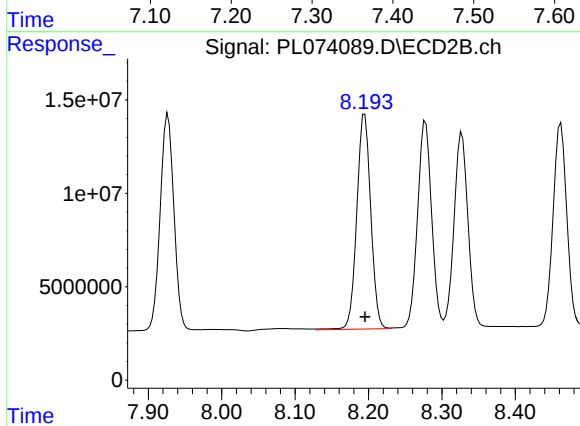
#9 Endosulfan I

R.T.: 8.327 min
Delta R.T.: 0.000 min
Response: 136971145
Conc: 69.58 ng/ml



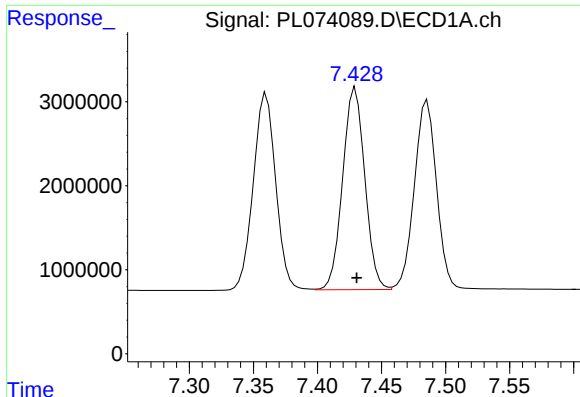
#10 gamma-Chlordane

R.T.: 7.360 min
Delta R.T.: -0.002 min
Response: 28553995
Conc: 65.10 ng/ml



#10 gamma-Chlordane

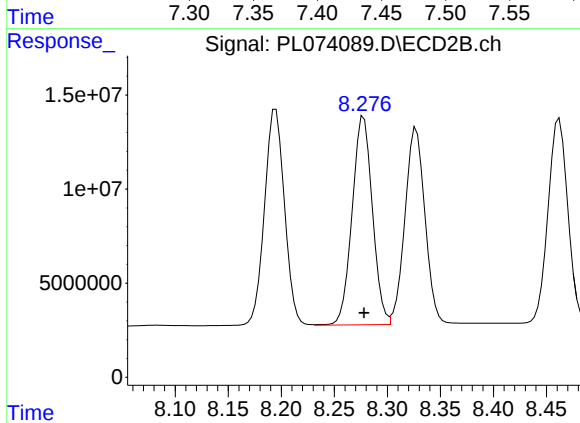
R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 151885220
Conc: 68.10 ng/ml



#11 alpha-Chlordane

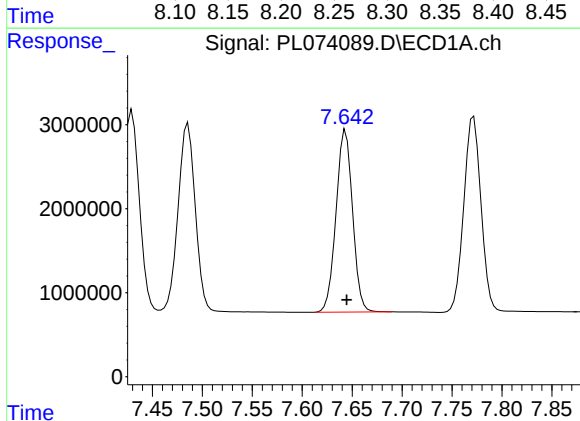
R.T.: 7.430 min
Delta R.T.: -0.001 min
Response: 28930160
Conc: 65.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BS



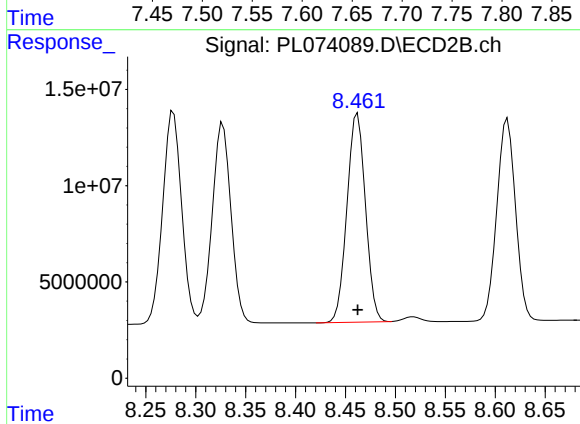
#11 alpha-Chlordane

R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 147297017
Conc: 68.43 ng/ml



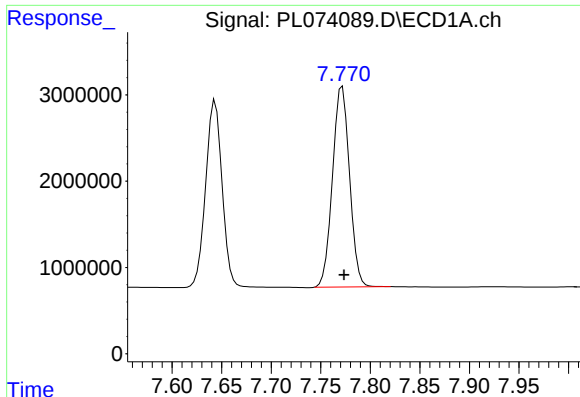
#12 4,4'-DDE

R.T.: 7.644 min
Delta R.T.: -0.001 min
Response: 24966459
Conc: 68.44 ng/ml



#12 4,4'-DDE

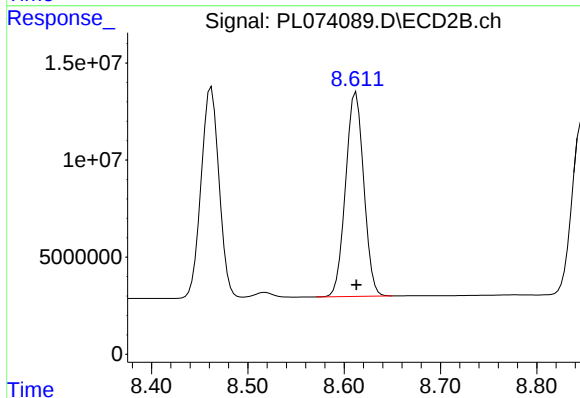
R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: 139725567
Conc: 70.15 ng/ml



#13 Dieldrin

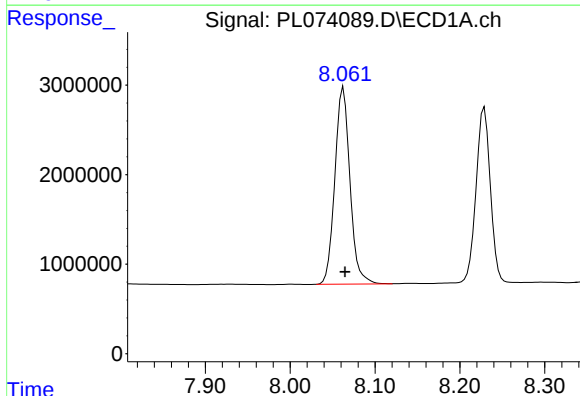
R.T.: 7.772 min
Delta R.T.: -0.002 min
Response: 27859449
Conc: 64.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BS



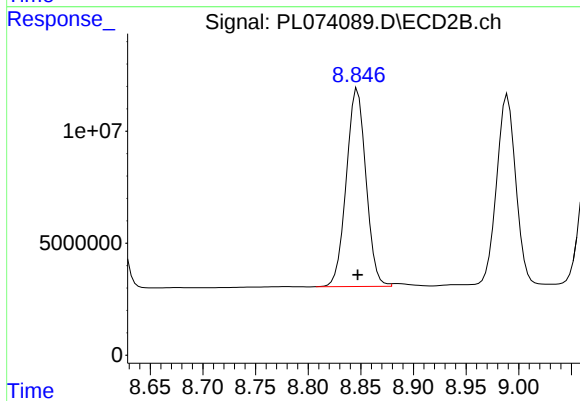
#13 Dieldrin

R.T.: 8.612 min
Delta R.T.: 0.000 min
Response: 137227512
Conc: 68.43 ng/ml



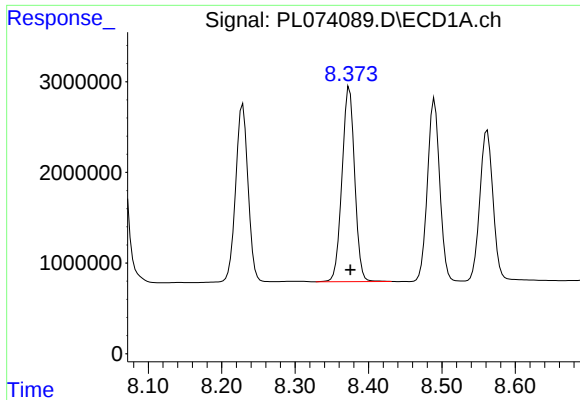
#14 Endrin

R.T.: 8.063 min
Delta R.T.: -0.002 min
Response: 27241223
Conc: 67.06 ng/ml



#14 Endrin

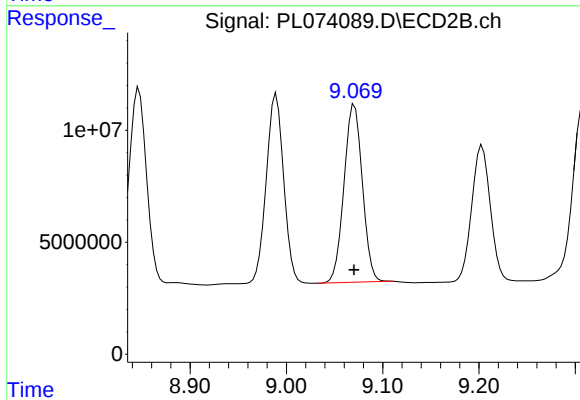
R.T.: 8.847 min
Delta R.T.: 0.000 min
Response: 115047560
Conc: 67.93 ng/ml



#15 Endosulfan II

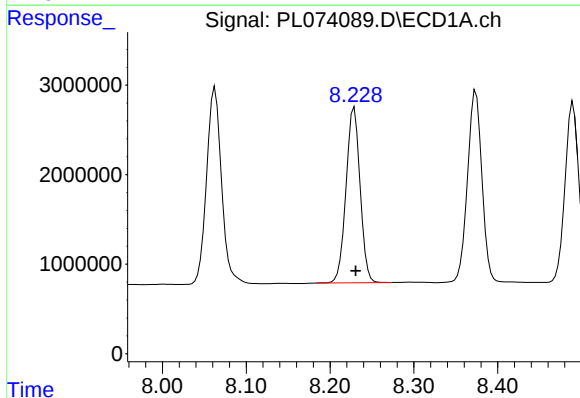
R.T.: 8.374 min
Delta R.T.: -0.001 min
Response: 25786851
Conc: 62.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BS



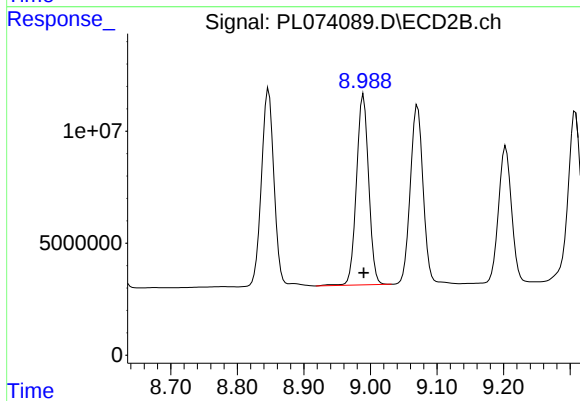
#15 Endosulfan II

R.T.: 9.071 min
Delta R.T.: 0.000 min
Response: 104969797
Conc: 60.42 ng/ml



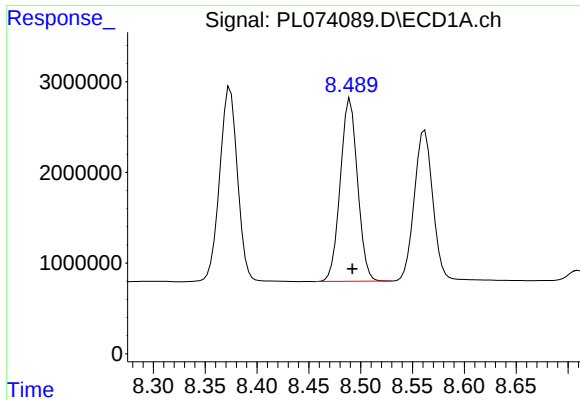
#16 4,4'-DDD

R.T.: 8.229 min
Delta R.T.: -0.002 min
Response: 22915153
Conc: 70.96 ng/ml



#16 4,4'-DDD

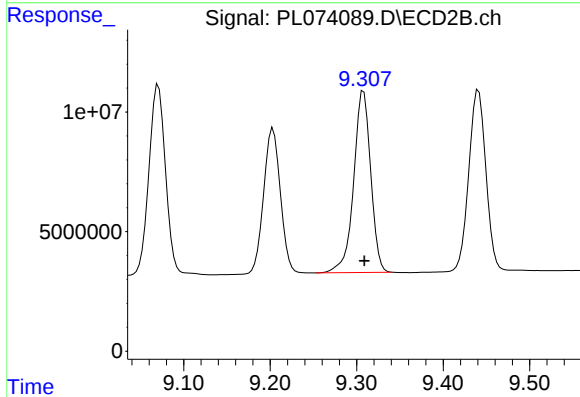
R.T.: 8.990 min
Delta R.T.: 0.000 min
Response: 108117789
Conc: 70.27 ng/ml



#17 4,4'-DDT

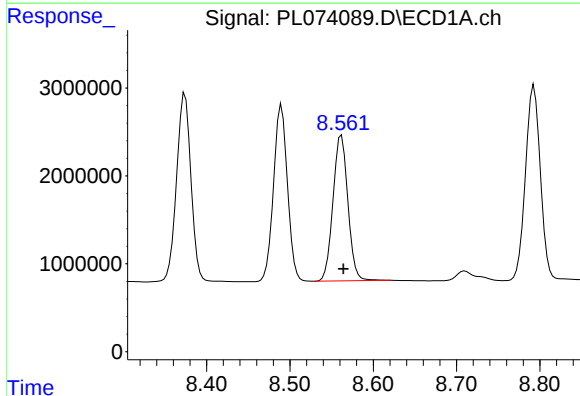
R.T.: 8.490 min
Delta R.T.: -0.002 min
Response: 23383584
Conc: 63.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BS



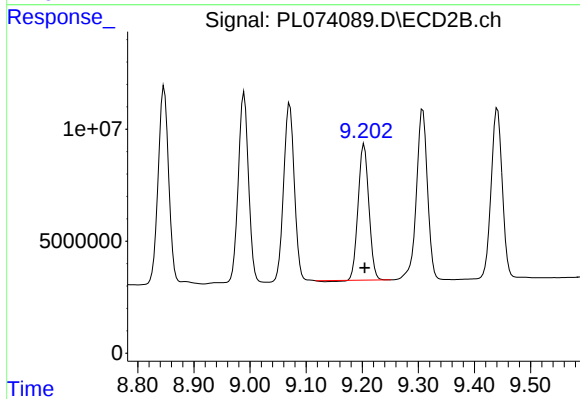
#17 4,4'-DDT

R.T.: 9.308 min
Delta R.T.: 0.000 min
Response: 103828199
Conc: 58.57 ng/ml



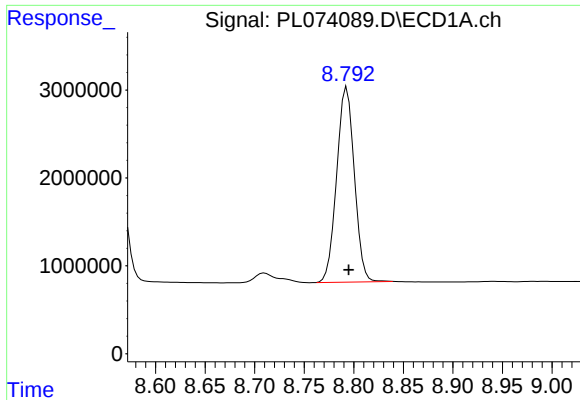
#18 Endrin aldehyde

R.T.: 8.562 min
Delta R.T.: -0.002 min
Response: 20622680
Conc: 63.74 ng/ml



#18 Endrin aldehyde

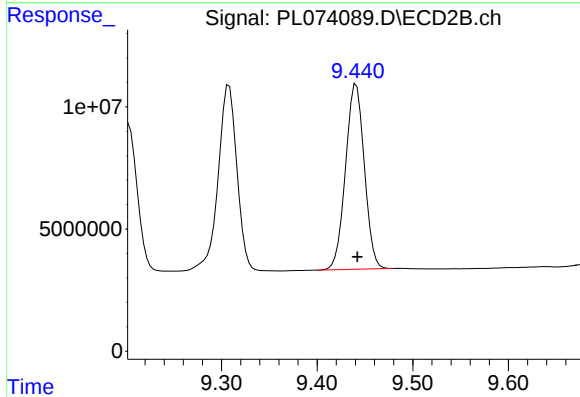
R.T.: 9.203 min
Delta R.T.: -0.001 min
Response: 80284603
Conc: 62.16 ng/ml



#19 Endosulfan Sulfate

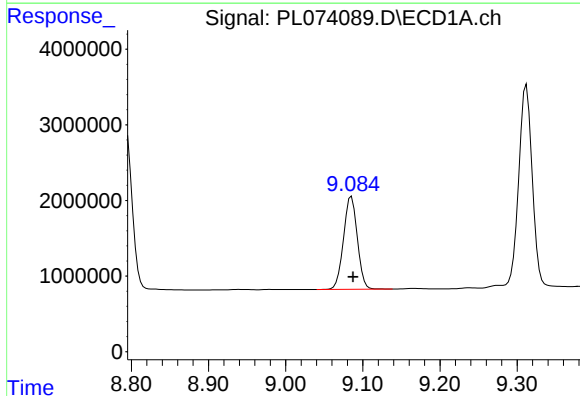
R.T.: 8.793 min
Delta R.T.: -0.002 min
Response: 27532349
Conc: 64.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BS



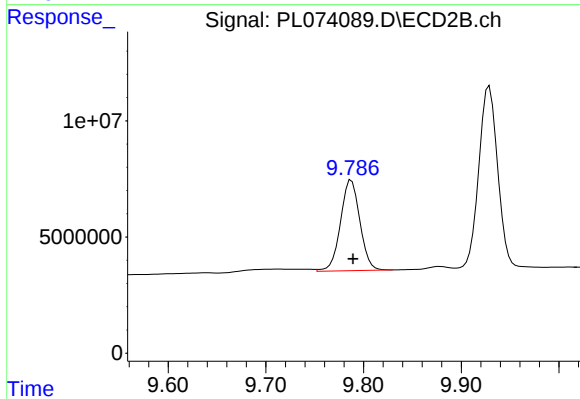
#19 Endosulfan Sulfate

R.T.: 9.441 min
Delta R.T.: -0.001 min
Response: 104029917
Conc: 62.51 ng/ml



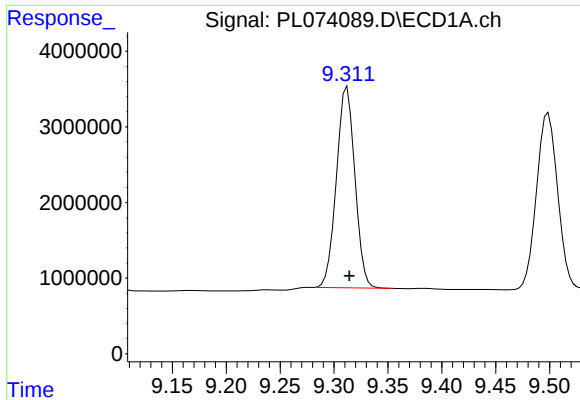
#20 Methoxychlor

R.T.: 9.085 min
Delta R.T.: -0.002 min
Response: 15242364
Conc: 61.39 ng/ml



#20 Methoxychlor

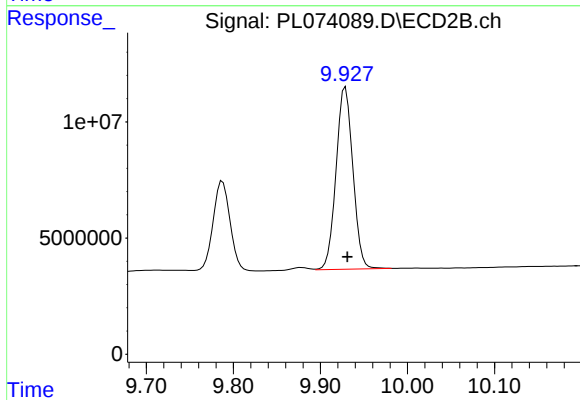
R.T.: 9.788 min
Delta R.T.: -0.002 min
Response: 53851710
Conc: 55.99 ng/ml



#21 Endrin ketone

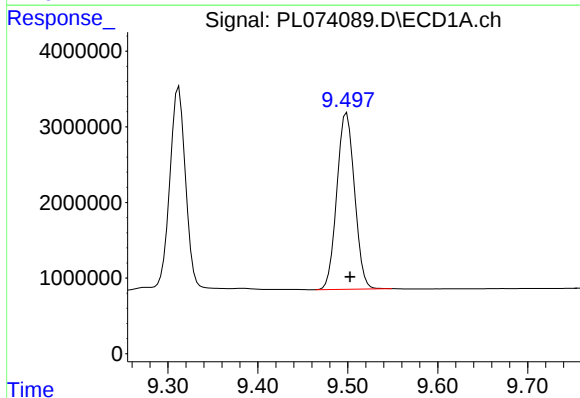
R.T.: 9.312 min
Delta R.T.: -0.002 min
Response: 31676626
Conc: 64.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BS



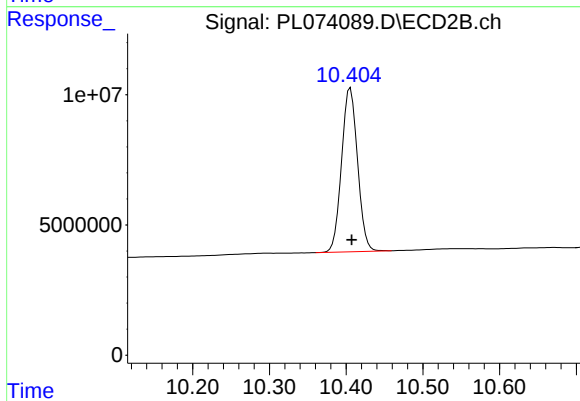
#21 Endrin ketone

R.T.: 9.929 min
Delta R.T.: -0.002 min
Response: 105413987
Conc: 60.90 ng/ml



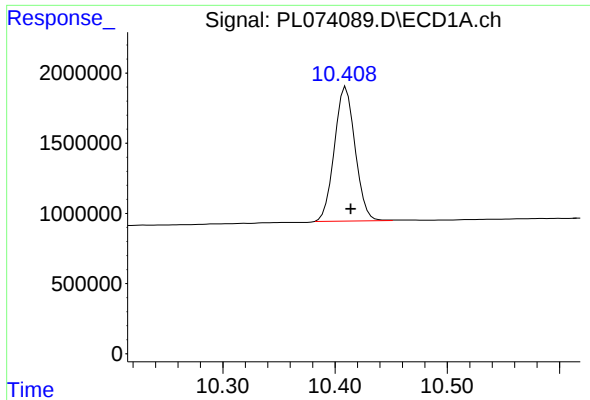
#22 Mirex

R.T.: 9.499 min
Delta R.T.: -0.004 min
Response: 31920247
Conc: 68.44 ng/ml



#22 Mirex

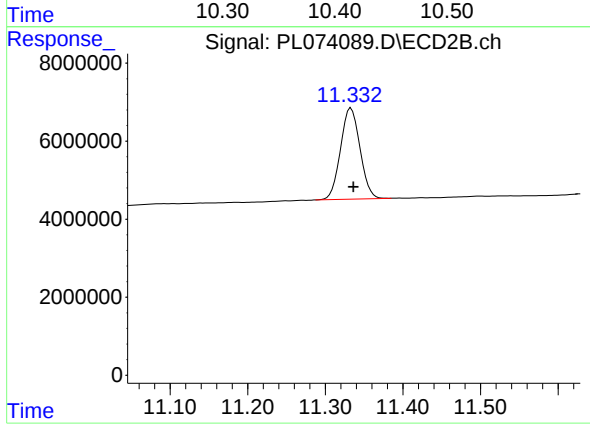
R.T.: 10.405 min
Delta R.T.: -0.002 min
Response: 91369527
Conc: 66.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.410 min
Delta R.T.: -0.004 min
Response: 12287301
Conc: 23.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144096BS



#28 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: -0.003 min
Response: 40775881
Conc: 23.09 ng/ml