

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061522\
 Data File : PL075823.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2022 15:18
 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: Jun 16 02:03:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 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...	5.641	4.636	33752489	84160518	50.012	50.150
2)	SA Decachlor...	11.633	10.376	27021986	58529220	44.137	41.541
Target Compounds							
2)	A alpha-BHC	6.225	5.337	47974394	117.9E6	51.039	52.090
3)	MA gamma-BHC...	6.623	5.757	44634432	109.1E6	50.852	50.316
4)	MA Heptachlor	7.278	6.165	43804117	105.2E6	47.637	49.343
5)	MB Aldrin	7.651	6.488	40161353	97060413	48.914	49.420
6)	B beta-BHC	6.875	6.136	20344500	47528463	49.570	48.422
7)	B delta-BHC	7.145	6.396	42022174	106.5E6	54.611	49.743
8)	B Heptachlo...	8.119	7.061	37194448	88120974	48.118	48.157
9)	A Endosulfan I	8.526	7.463	33615025	80252296	48.043	47.982
10)	B gamma-Chl...	8.389	7.338	36717918	87738838	47.283	47.853
11)	B alpha-Chl...	8.471	7.407	36376875	86618600	47.701	47.439
12)	B 4,4'-DDE	8.657	7.619	31525478	77017539	47.634	48.173
13)	MA Dieldrin	8.817	7.748	34016101	80963205	47.086	47.834
14)	MA Endrin	9.058	8.039	27937049	70050996	47.118	51.240
15)	B Endosulfa...	9.291	8.349	27945797	65033486	44.908	45.380
16)	A 4,4'-DDD	9.198	8.202	26610348	64545094	48.634	49.085
17)	MA 4,4'-DDT	9.518	8.462	26676557	61249735	41.644	43.570
18)	B Endrin al...	9.426	8.536	20957792	47434165	40.920	42.113
19)	B Endosulfa...	9.666	8.766	28575121	67132938	45.618	45.707
20)	A Methoxychlor	10.003	9.055	14540726	34660269	40.620	42.546
21)	B Endrin ke...	10.167	9.284	32005418	71736898	45.511	44.440
22)	Mirex	10.639	9.471	24125424	56186690	42.867	43.755

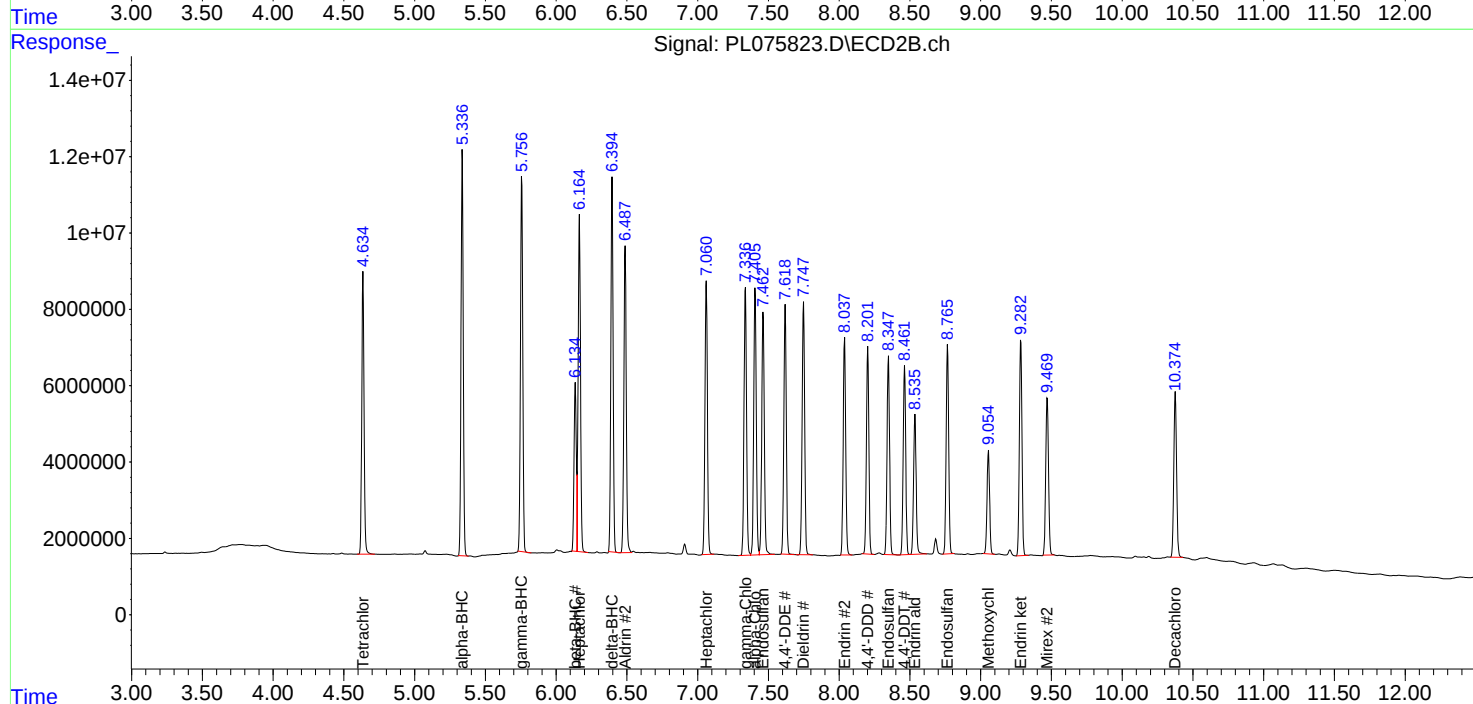
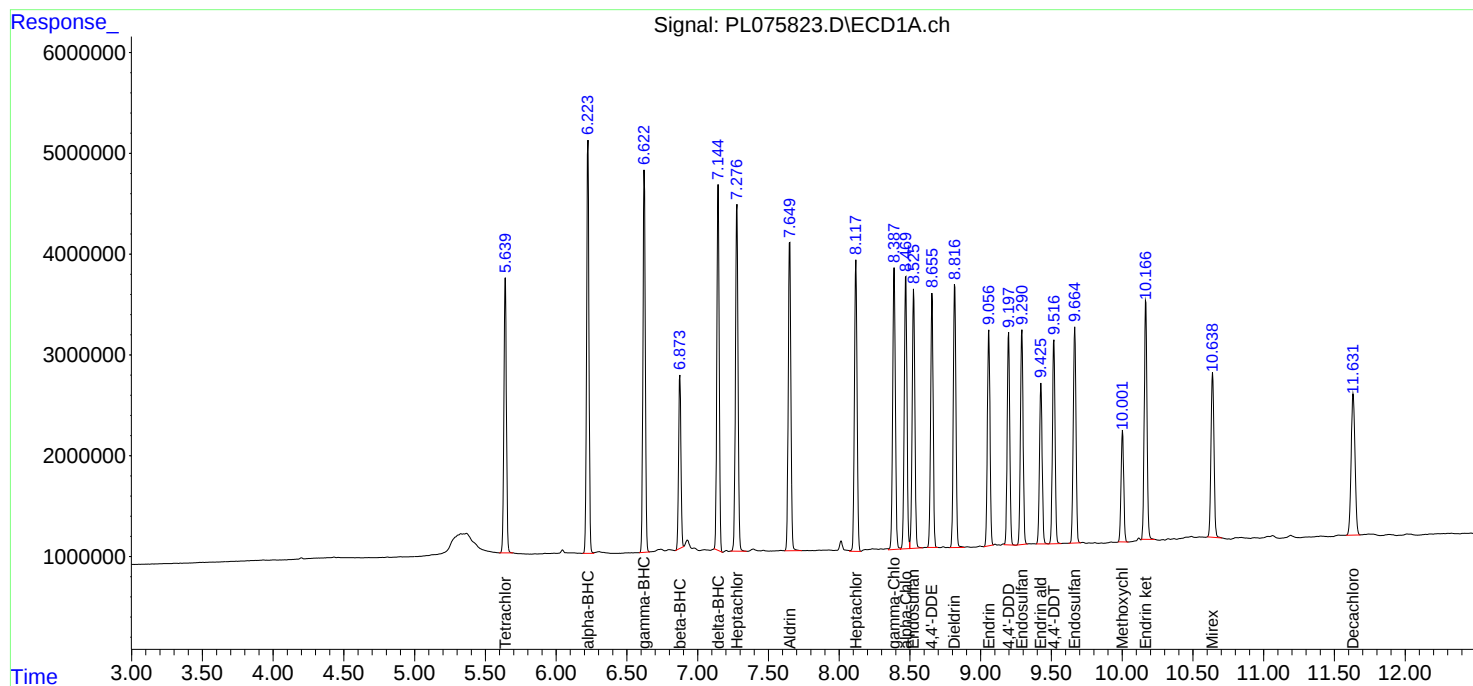
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

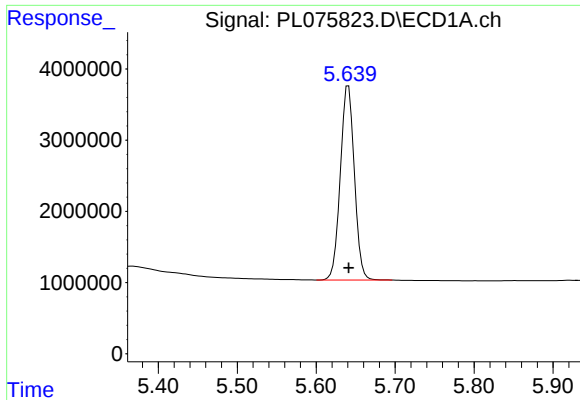
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061522\
Data File : PL075823.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2022 15:18
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:03:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
Quant Title : GC Extractables
QLast Update : Tue Jun 07 02:04:29 2022
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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

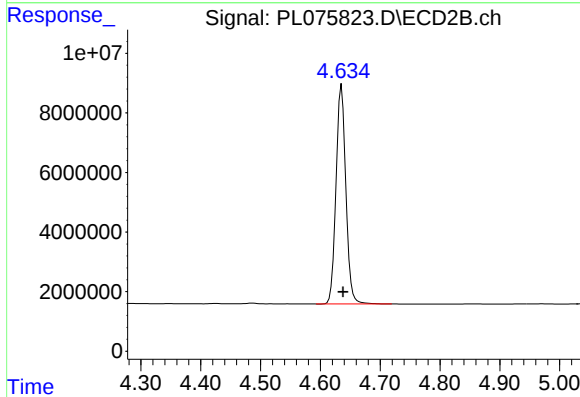




#1 Tetrachloro-m-xylene

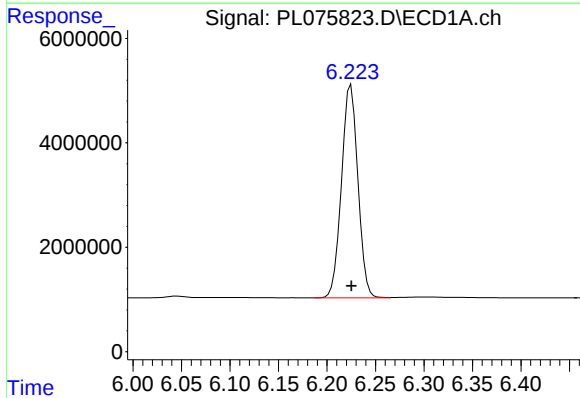
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 33752489
Conc: 50.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



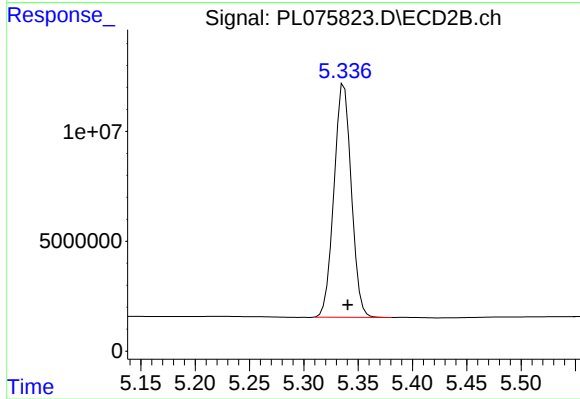
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 84160518
Conc: 50.15 ng/ml



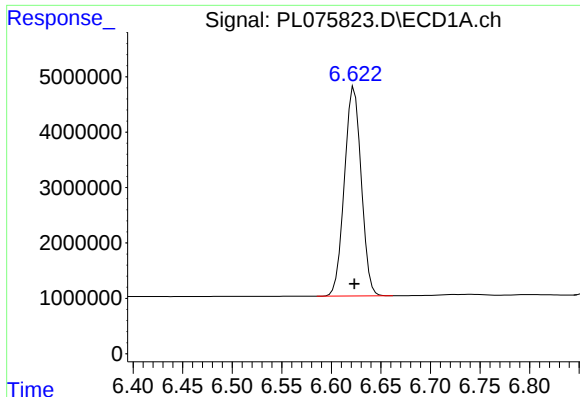
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 47974394
Conc: 51.04 ng/ml



#2 alpha-BHC

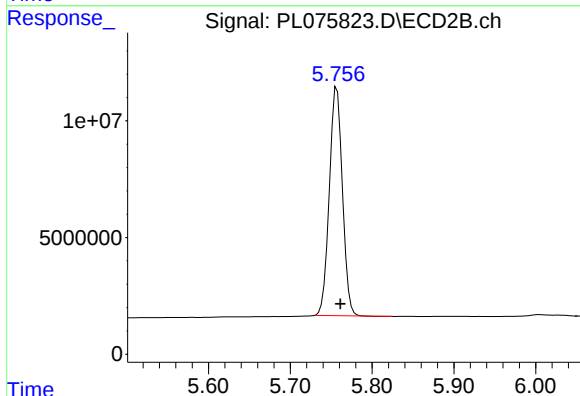
R.T.: 5.337 min
Delta R.T.: -0.003 min
Response: 117947029
Conc: 52.09 ng/ml



#3 gamma-BHC (Lindane)

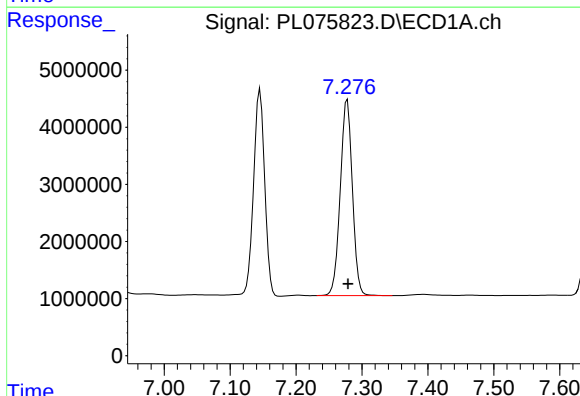
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 44634432
Conc: 50.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



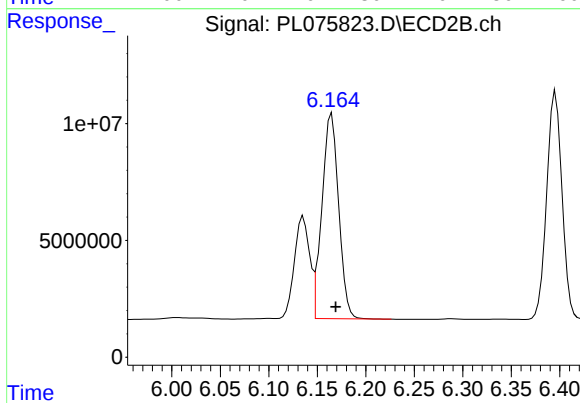
#3 gamma-BHC (Lindane)

R.T.: 5.757 min
Delta R.T.: -0.004 min
Response: 109113216
Conc: 50.32 ng/ml



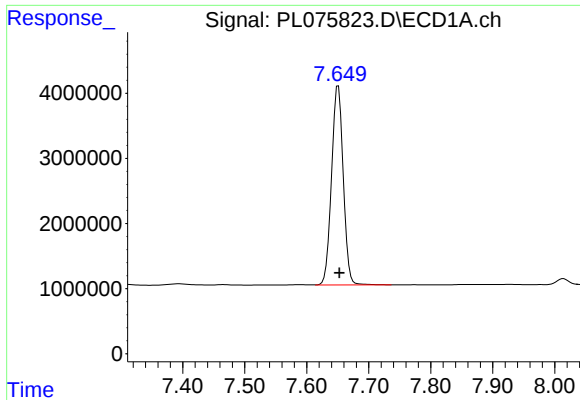
#4 Heptachlor

R.T.: 7.278 min
Delta R.T.: -0.001 min
Response: 43804117
Conc: 47.64 ng/ml



#4 Heptachlor

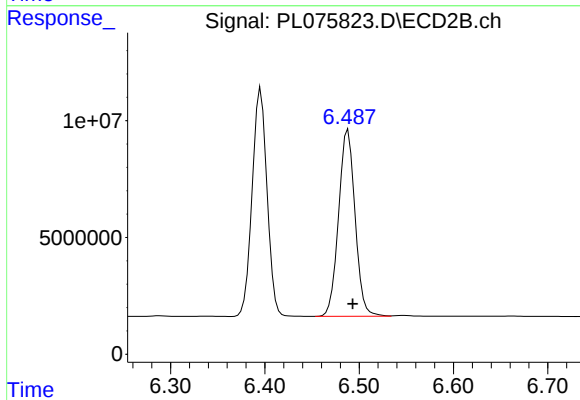
R.T.: 6.165 min
Delta R.T.: -0.004 min
Response: 105207674
Conc: 49.34 ng/ml



#5 Aldrin

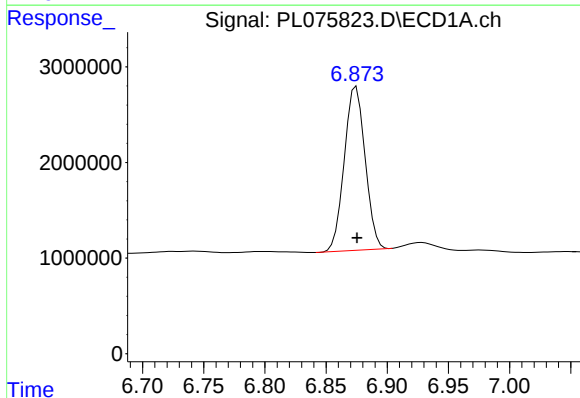
R.T.: 7.651 min
Delta R.T.: -0.002 min
Response: 40161353
Conc: 48.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



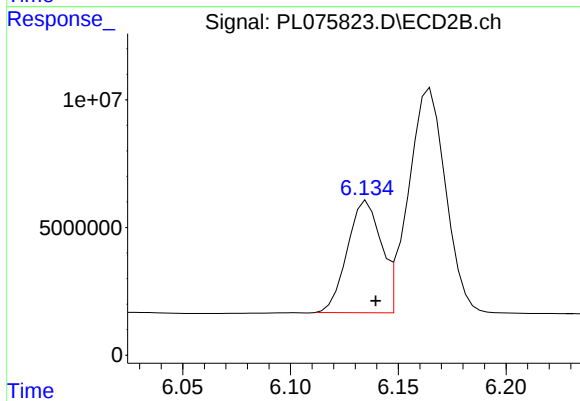
#5 Aldrin

R.T.: 6.488 min
Delta R.T.: -0.005 min
Response: 97060413
Conc: 49.42 ng/ml



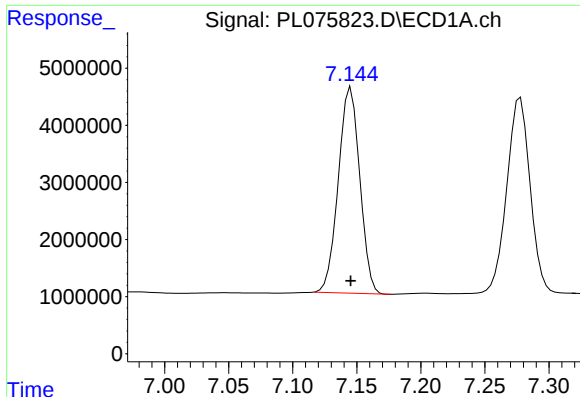
#6 beta-BHC

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 20344500
Conc: 49.57 ng/ml



#6 beta-BHC

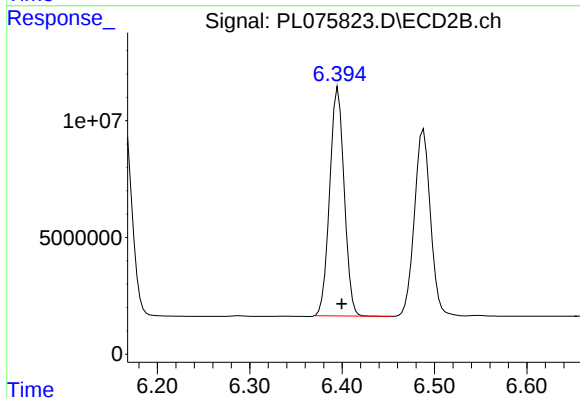
R.T.: 6.136 min
Delta R.T.: -0.004 min
Response: 47528463
Conc: 48.42 ng/ml



#7 delta-BHC

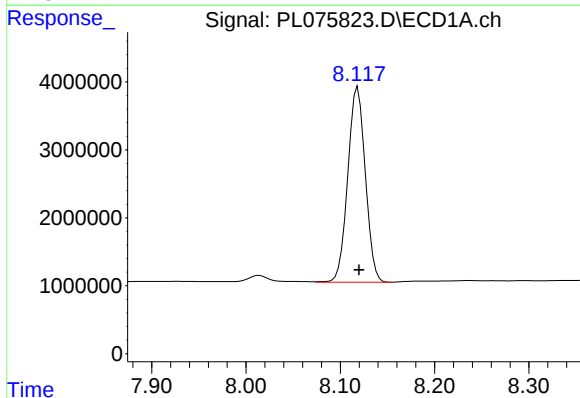
R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 42022174
Conc: 54.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



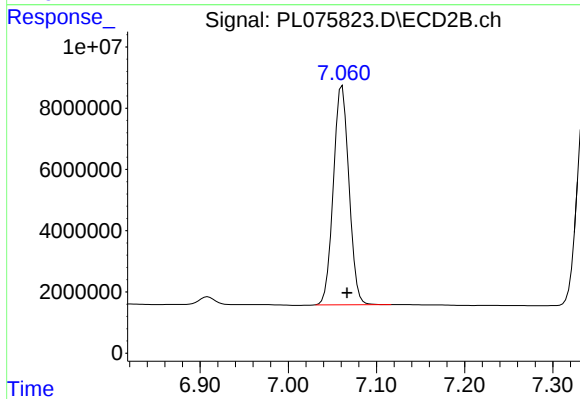
#7 delta-BHC

R.T.: 6.396 min
Delta R.T.: -0.004 min
Response: 106493338
Conc: 49.74 ng/ml



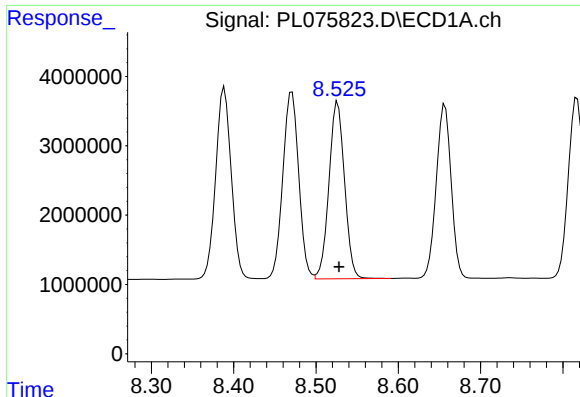
#8 Heptachlor epoxide

R.T.: 8.119 min
Delta R.T.: -0.001 min
Response: 37194448
Conc: 48.12 ng/ml



#8 Heptachlor epoxide

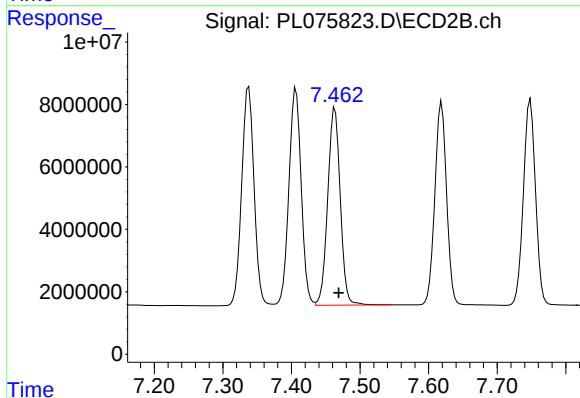
R.T.: 7.061 min
Delta R.T.: -0.006 min
Response: 88120974
Conc: 48.16 ng/ml



#9 Endosulfan I

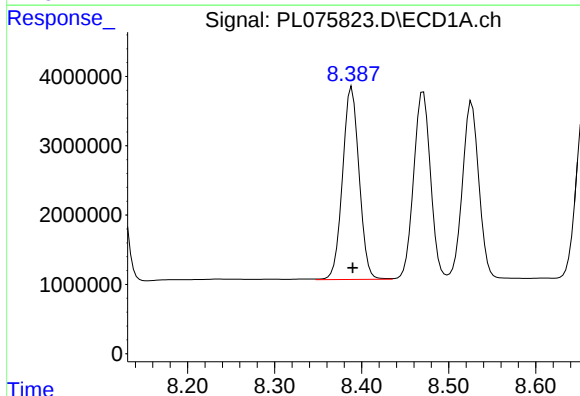
R.T.: 8.526 min
Delta R.T.: -0.002 min
Response: 33615025
Conc: 48.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



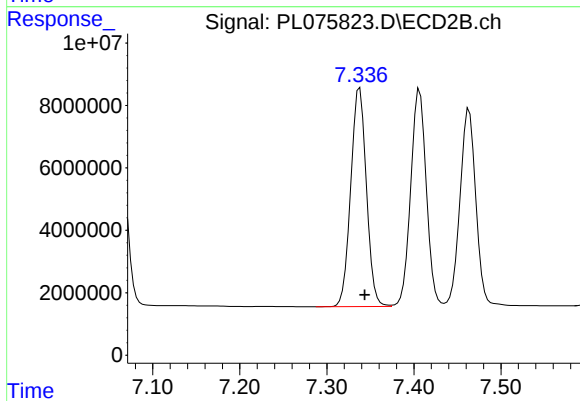
#9 Endosulfan I

R.T.: 7.463 min
Delta R.T.: -0.005 min
Response: 80252296
Conc: 47.98 ng/ml



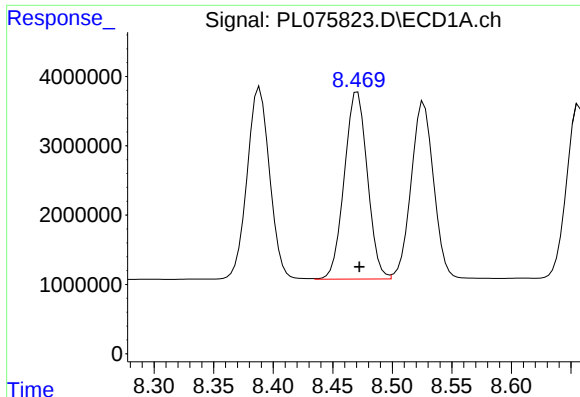
#10 gamma-Chlordane

R.T.: 8.389 min
Delta R.T.: -0.001 min
Response: 36717918
Conc: 47.28 ng/ml



#10 gamma-Chlordane

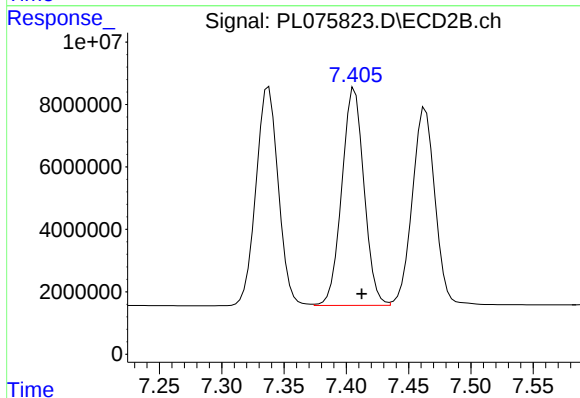
R.T.: 7.338 min
Delta R.T.: -0.006 min
Response: 87738838
Conc: 47.85 ng/ml



#11 alpha-Chlordane

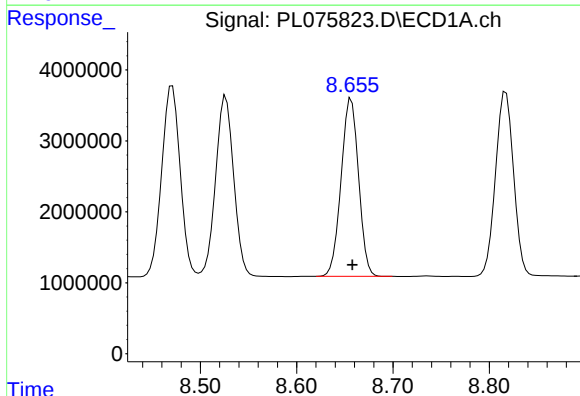
R.T.: 8.471 min
Delta R.T.: -0.001 min
Response: 36376875
Conc: 47.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



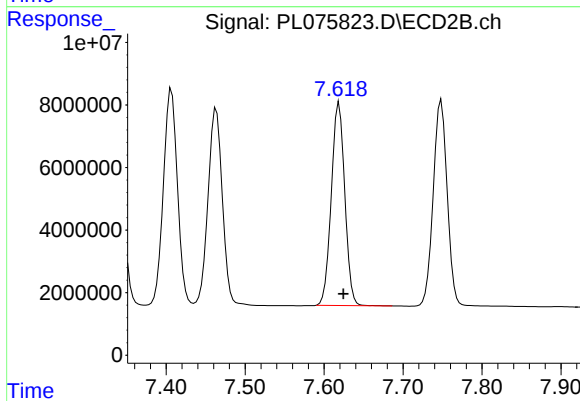
#11 alpha-Chlordane

R.T.: 7.407 min
Delta R.T.: -0.006 min
Response: 86618600
Conc: 47.44 ng/ml



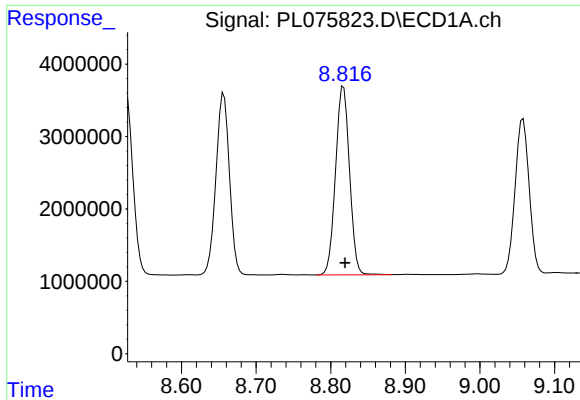
#12 4,4'-DDE

R.T.: 8.657 min
Delta R.T.: -0.001 min
Response: 31525478
Conc: 47.63 ng/ml



#12 4,4'-DDE

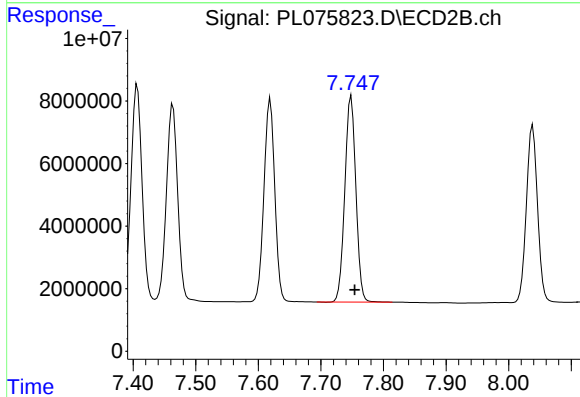
R.T.: 7.619 min
Delta R.T.: -0.005 min
Response: 77017539
Conc: 48.17 ng/ml



#13 Dieldrin

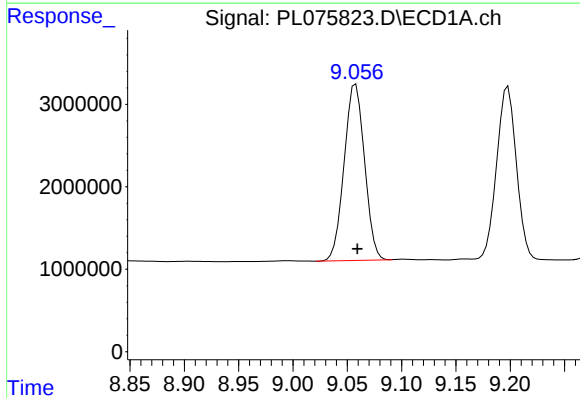
R.T.: 8.817 min
Delta R.T.: -0.002 min
Response: 34016101
Conc: 47.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



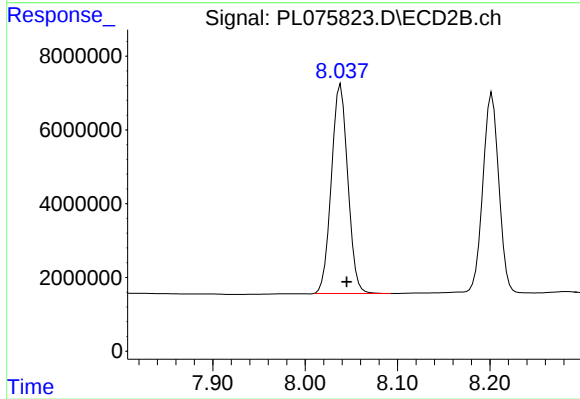
#13 Dieldrin

R.T.: 7.748 min
Delta R.T.: -0.006 min
Response: 80963205
Conc: 47.83 ng/ml



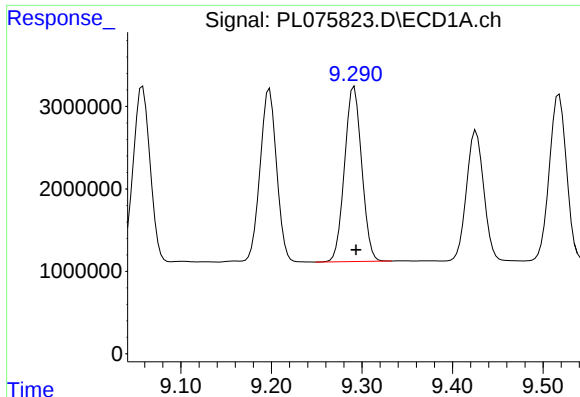
#14 Endrin

R.T.: 9.058 min
Delta R.T.: -0.001 min
Response: 27937049
Conc: 47.12 ng/ml



#14 Endrin

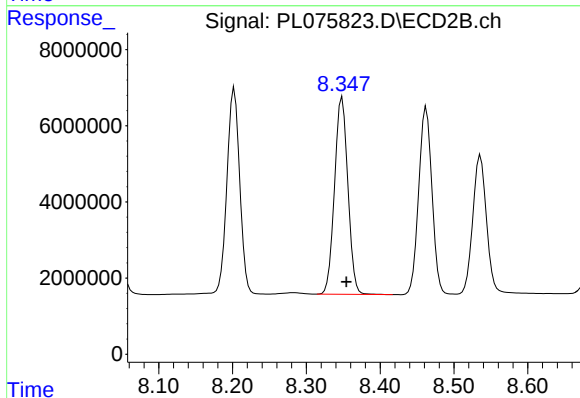
R.T.: 8.039 min
Delta R.T.: -0.006 min
Response: 70050996
Conc: 51.24 ng/ml



#15 Endosulfan II

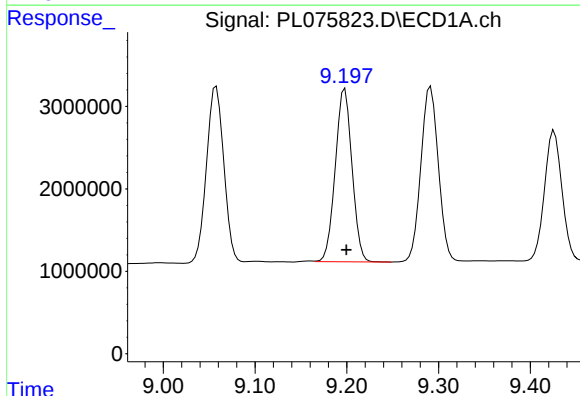
R.T.: 9.291 min
Delta R.T.: -0.002 min
Response: 27945797
Conc: 44.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



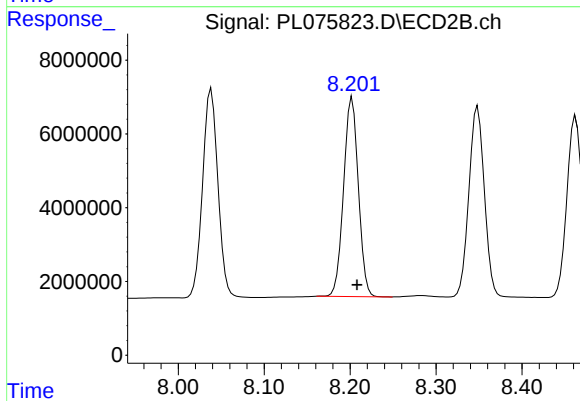
#15 Endosulfan II

R.T.: 8.349 min
Delta R.T.: -0.006 min
Response: 65033486
Conc: 45.38 ng/ml



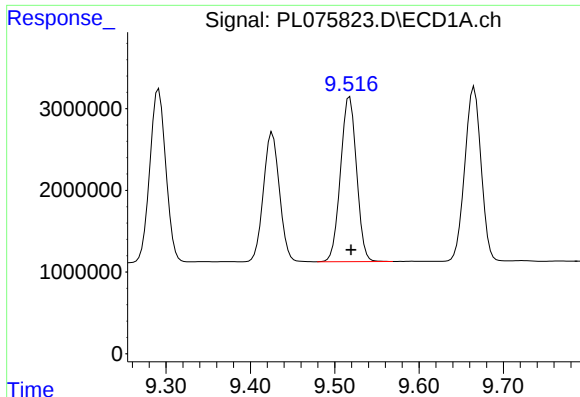
#16 4,4'-DDD

R.T.: 9.198 min
Delta R.T.: -0.002 min
Response: 26610348
Conc: 48.63 ng/ml



#16 4,4'-DDD

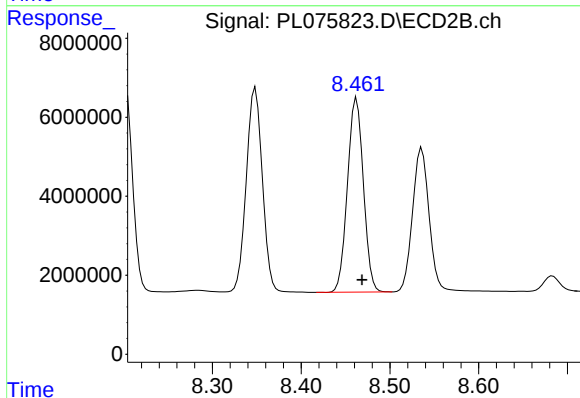
R.T.: 8.202 min
Delta R.T.: -0.006 min
Response: 64545094
Conc: 49.09 ng/ml



#17 4,4'-DDT

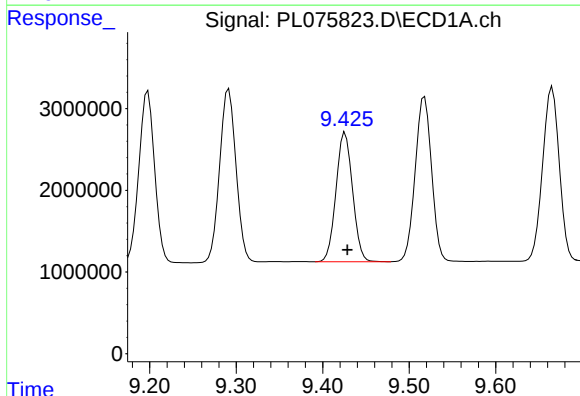
R.T.: 9.518 min
Delta R.T.: -0.001 min
Response: 26676557
Conc: 41.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



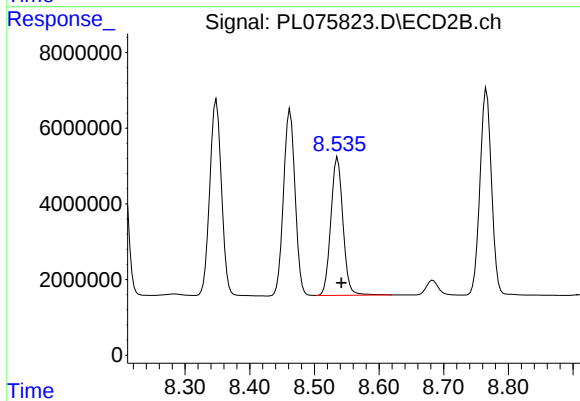
#17 4,4'-DDT

R.T.: 8.462 min
Delta R.T.: -0.006 min
Response: 61249735
Conc: 43.57 ng/ml



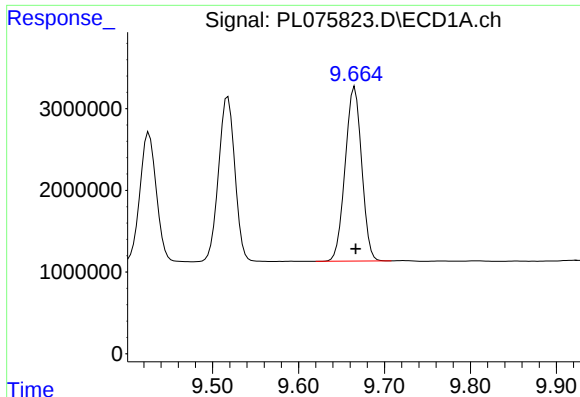
#18 Endrin aldehyde

R.T.: 9.426 min
Delta R.T.: -0.002 min
Response: 20957792
Conc: 40.92 ng/ml



#18 Endrin aldehyde

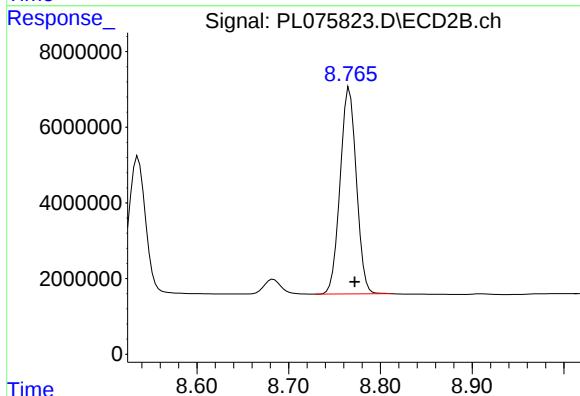
R.T.: 8.536 min
Delta R.T.: -0.006 min
Response: 47434165
Conc: 42.11 ng/ml



#19 Endosulfan Sulfate

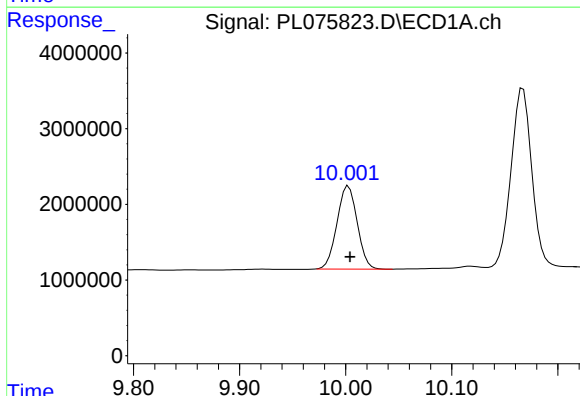
R.T.: 9.666 min
Delta R.T.: 0.000 min
Response: 28575121
Conc: 45.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



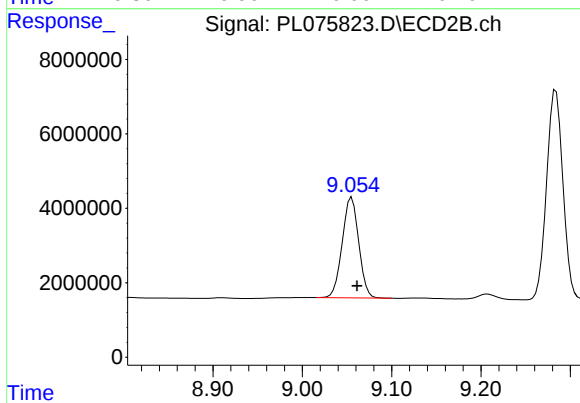
#19 Endosulfan Sulfate

R.T.: 8.766 min
Delta R.T.: -0.006 min
Response: 67132938
Conc: 45.71 ng/ml



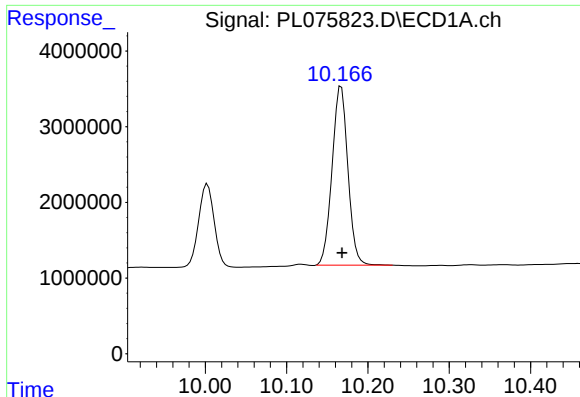
#20 Methoxychlor

R.T.: 10.003 min
Delta R.T.: -0.002 min
Response: 14540726
Conc: 40.62 ng/ml



#20 Methoxychlor

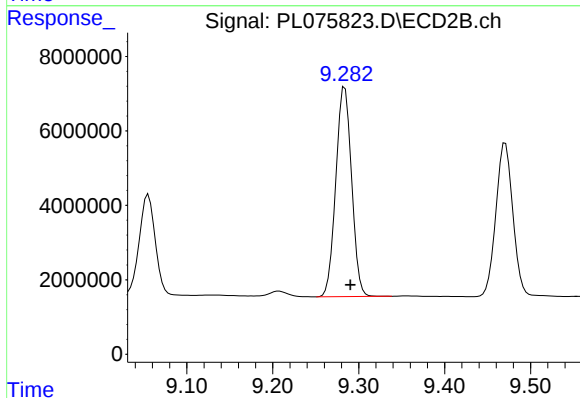
R.T.: 9.055 min
Delta R.T.: -0.006 min
Response: 34660269
Conc: 42.55 ng/ml



#21 Endrin ketone

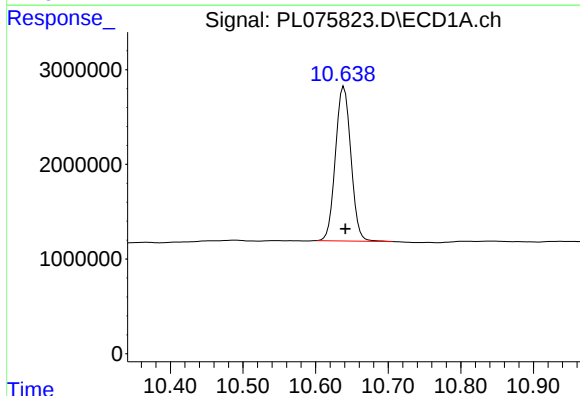
R.T.: 10.167 min
Delta R.T.: -0.001 min
Response: 32005418
Conc: 45.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



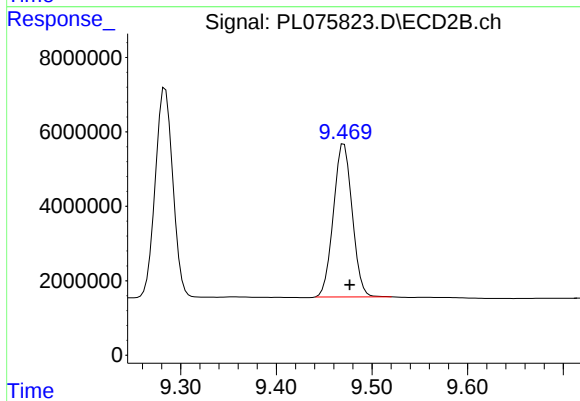
#21 Endrin ketone

R.T.: 9.284 min
Delta R.T.: -0.006 min
Response: 71736898
Conc: 44.44 ng/ml



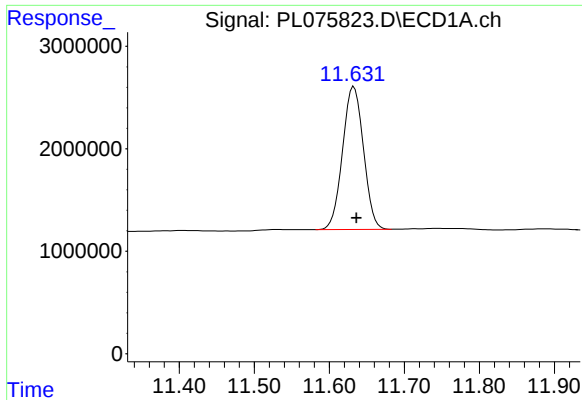
#22 Mirex

R.T.: 10.639 min
Delta R.T.: -0.002 min
Response: 24125424
Conc: 42.87 ng/ml



#22 Mirex

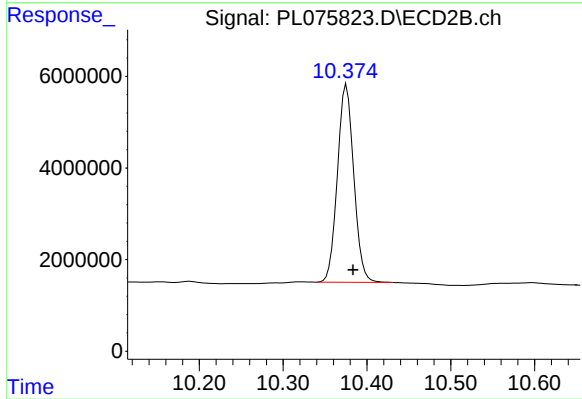
R.T.: 9.471 min
Delta R.T.: -0.006 min
Response: 56186690
Conc: 43.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.633 min
Delta R.T.: -0.003 min
Response: 27021986
Conc: 44.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 10.376 min
Delta R.T.: -0.008 min
Response: 58529220
Conc: 41.54 ng/ml