

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070222\
 Data File : PL076220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2022 13:33
 Operator : AR\AJ
 Sample : PB145979BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 22:50:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 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...	5.640	4.630	14940534	37015785	19.754	19.517
28)	SA Decachlor...	11.632	10.369	14565400	34949398	23.147	22.755
Target Compounds							
2)	A alpha-BHC	6.224	5.331	62519768	152.9E6	63.294	62.575
3)	MA gamma-BHC...	6.622	5.752	58426230	142.2E6	63.111	61.526
4)	MA Heptachlor	7.276	6.159	57230963	137.7E6	62.388	60.676
5)	MB Aldrin	7.650	6.482	53518706	129.3E6	64.475	62.641
6)	B beta-BHC	6.874	6.131	25926710	59033772	59.198	56.593
7)	B delta-BHC	7.144	6.391	54330107	140.1E6	69.582	62.018
8)	B Heptachlo...	8.117	7.055	49869488	117.6E6	62.633	61.289
9)	A Endosulfan I	8.526	7.457	45100104	107.5E6	62.389	61.206
10)	B gamma-Chl...	8.388	7.332	48718751	118.1E6	62.679	61.416
11)	B alpha-Chl...	8.470	7.401	48704543	116.8E6	62.717	61.041
12)	B 4,4'-DDE	8.655	7.613	43430038	106.8E6	64.255	62.944
13)	MA Dieldrin	8.817	7.742	47615565	113.9E6	64.858	63.318
14)	MA Endrin	9.057	8.033	39760282	97878498	63.770	64.407
15)	B Endosulfa...	9.291	8.343	41218238	96217831	64.965	63.658
16)	A 4,4'-DDD	9.197	8.197	36798450	88012232	64.897	63.455
17)	MA 4,4'-DDT	9.517	8.457	39895496	92159339	65.352	62.312
18)	B Endrin al...	9.426	8.531	34397248	78192096	66.593	65.498
19)	B Endosulfa...	9.665	8.761	40684780	96015643	63.462	62.582
20)	A Methoxychlor	10.002	9.049	22356691	51538182	65.178	60.521
21)	B Endrin ke...	10.166	9.278	48440269	120.9E6	67.206	73.171
22)	Mirex	10.639	9.464	34990076	82203585	65.055	61.429
24)	Chlordane-2	7.650f	6.655f	53518706	1714586	1764.244	24.658 #
25)	Chlordane-3	8.388	7.332	48718751	118.1E6	479.090	669.405 #
26)	Chlordane-4	8.470	7.401	48704543	116.8E6	391.203	619.739 #

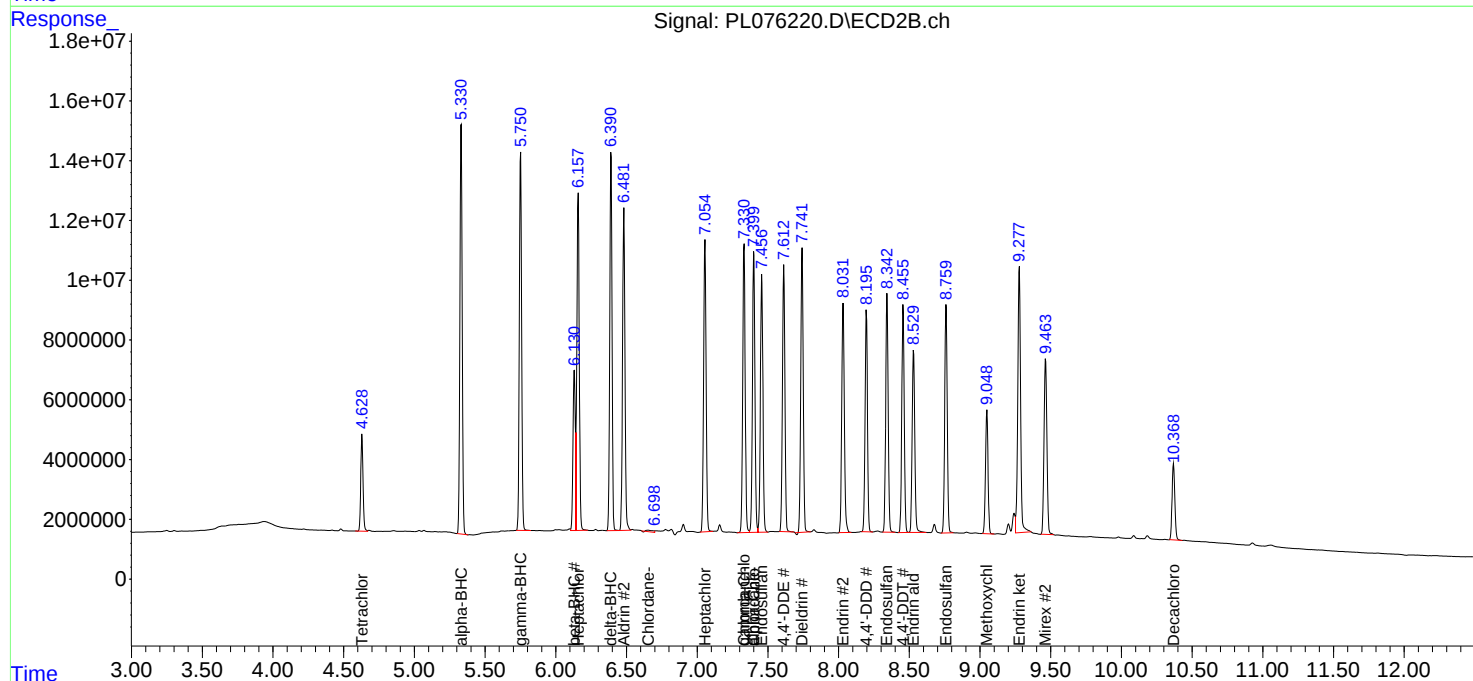
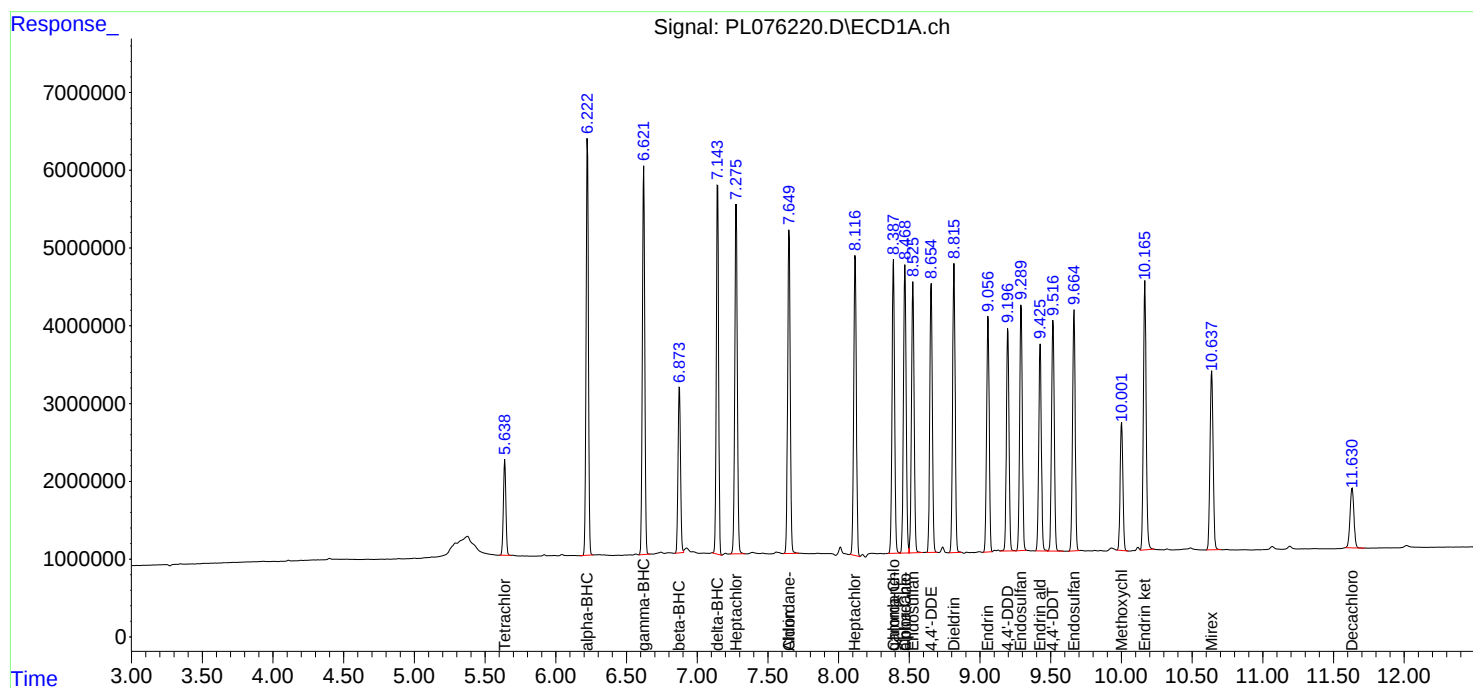
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

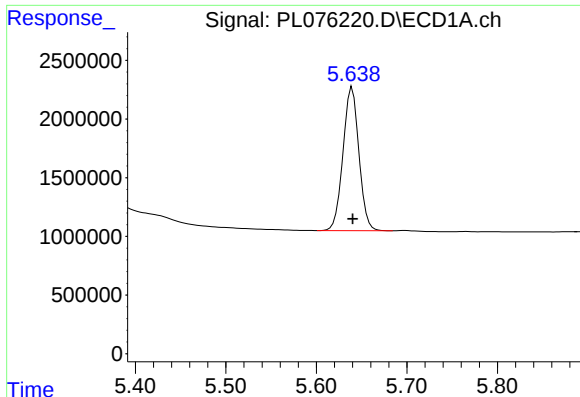
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070222\
Data File : PL076220.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2022 13:33
Operator : AR\AJ
Sample : PB145979BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 22:50:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
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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

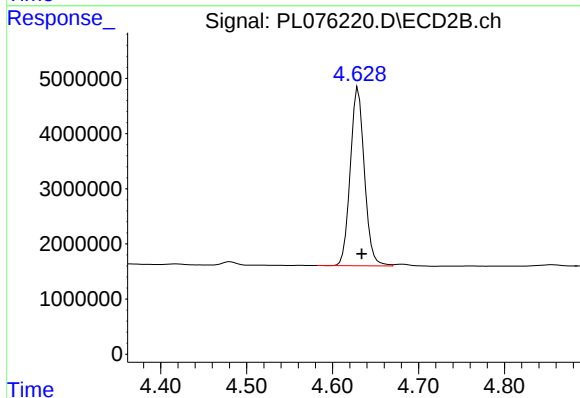




#1 Tetrachloro-m-xylene

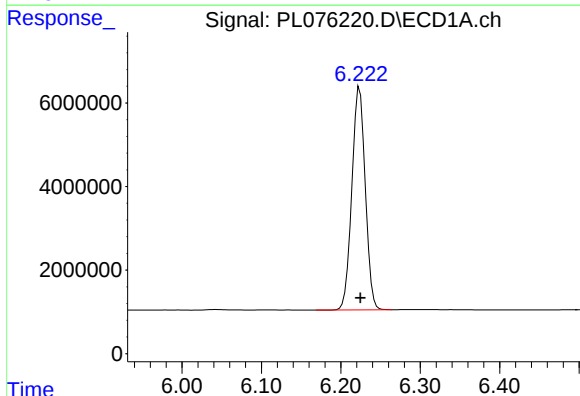
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 14940534
Conc: 19.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



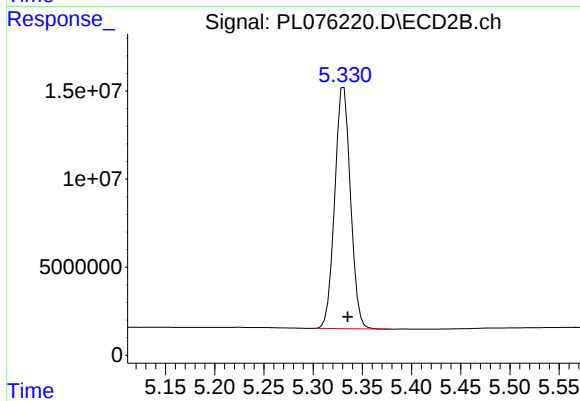
#1 Tetrachloro-m-xylene

R.T.: 4.630 min
Delta R.T.: -0.004 min
Response: 37015785
Conc: 19.52 ng/ml



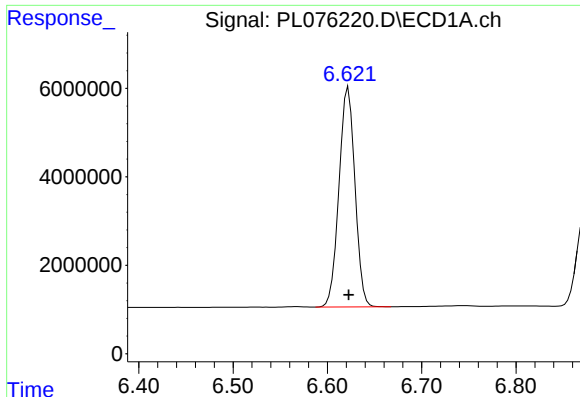
#2 alpha-BHC

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 62519768
Conc: 63.29 ng/ml



#2 alpha-BHC

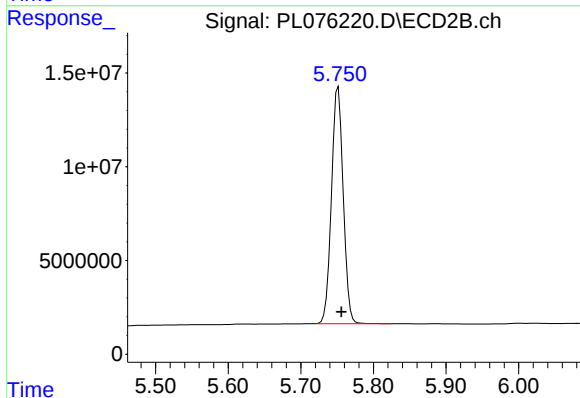
R.T.: 5.331 min
Delta R.T.: -0.004 min
Response: 152948824
Conc: 62.58 ng/ml



#3 gamma-BHC (Lindane)

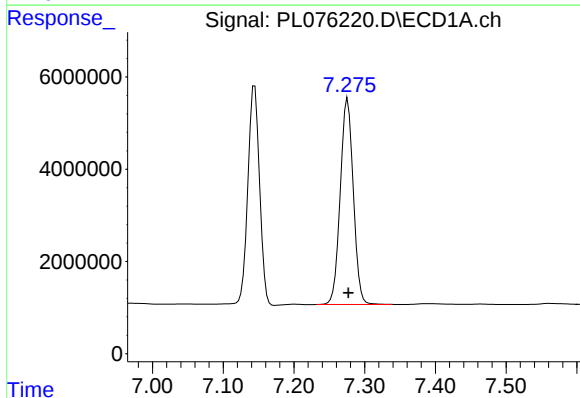
R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 58426230
Conc: 63.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



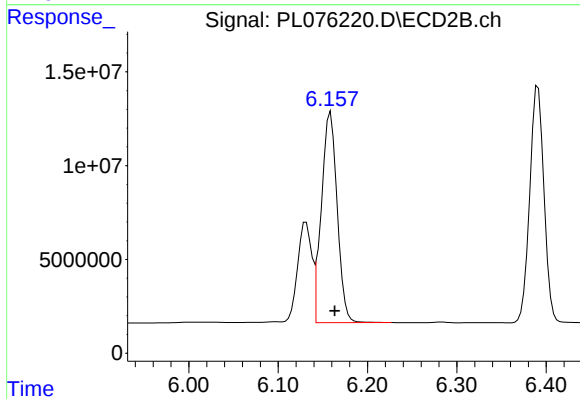
#3 gamma-BHC (Lindane)

R.T.: 5.752 min
Delta R.T.: -0.004 min
Response: 142237898
Conc: 61.53 ng/ml



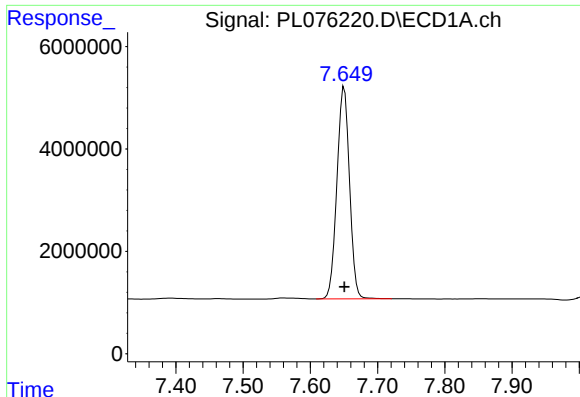
#4 Heptachlor

R.T.: 7.276 min
Delta R.T.: -0.001 min
Response: 57230963
Conc: 62.39 ng/ml



#4 Heptachlor

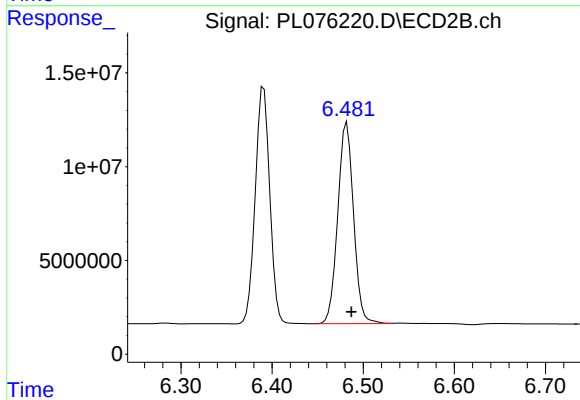
R.T.: 6.159 min
Delta R.T.: -0.005 min
Response: 137657903
Conc: 60.68 ng/ml



#5 Aldrin

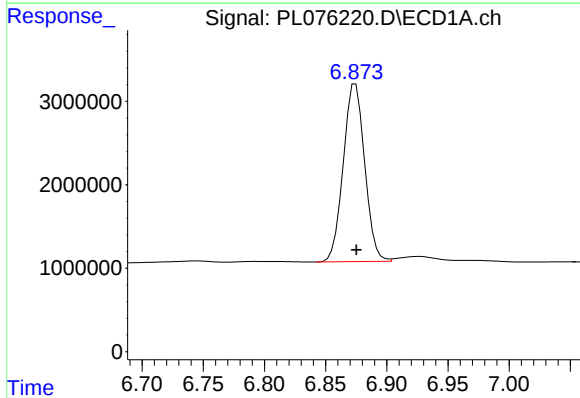
R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 53518706
Conc: 64.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



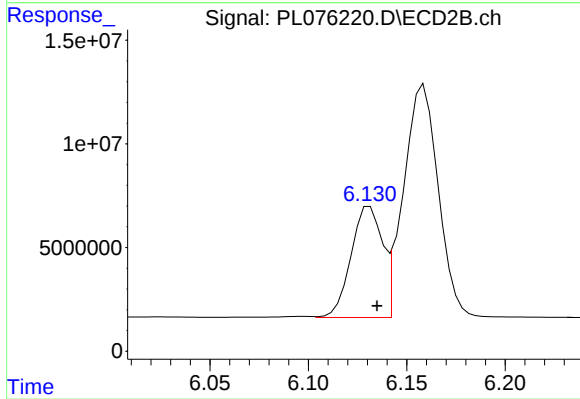
#5 Aldrin

R.T.: 6.482 min
Delta R.T.: -0.005 min
Response: 129326696
Conc: 62.64 ng/ml



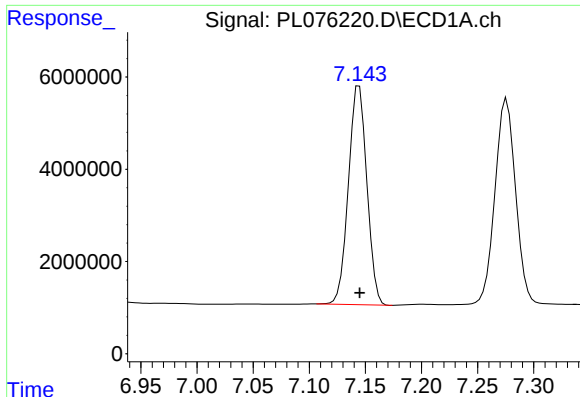
#6 beta-BHC

R.T.: 6.874 min
Delta R.T.: 0.000 min
Response: 25926710
Conc: 59.20 ng/ml



#6 beta-BHC

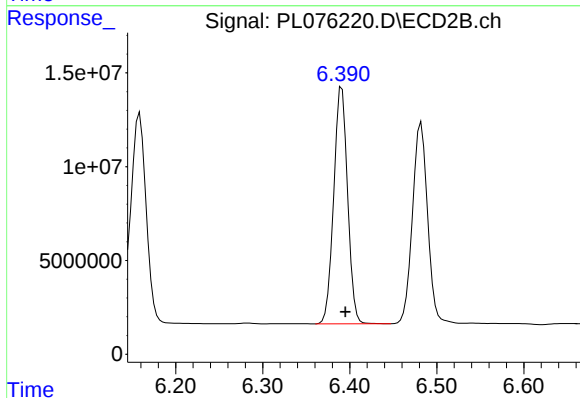
R.T.: 6.131 min
Delta R.T.: -0.004 min
Response: 59033772
Conc: 56.59 ng/ml



#7 delta-BHC

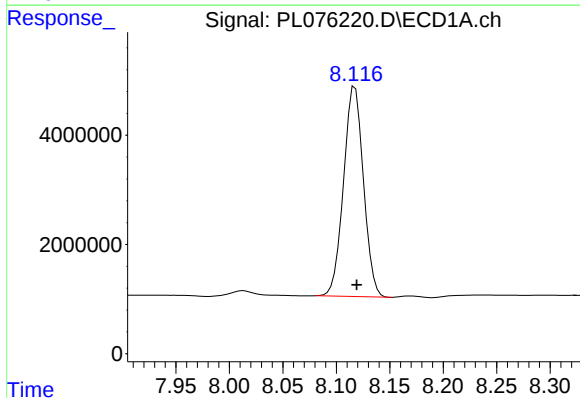
R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 54330107
Conc: 69.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



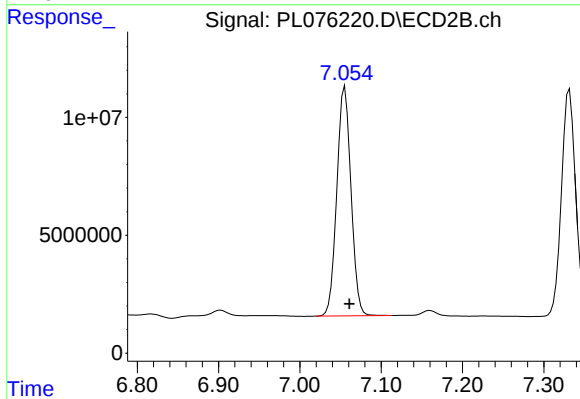
#7 delta-BHC

R.T.: 6.391 min
Delta R.T.: -0.004 min
Response: 140092496
Conc: 62.02 ng/ml



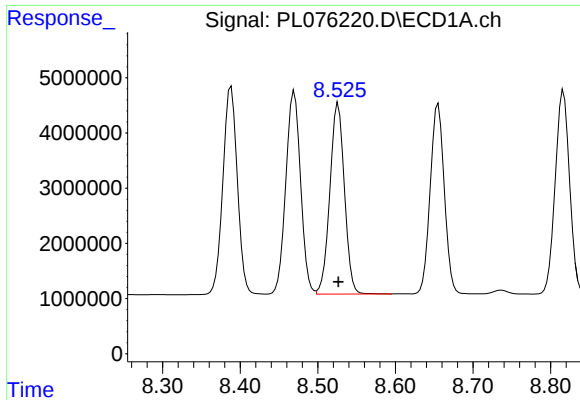
#8 Heptachlor epoxide

R.T.: 8.117 min
Delta R.T.: -0.002 min
Response: 49869488
Conc: 62.63 ng/ml



#8 Heptachlor epoxide

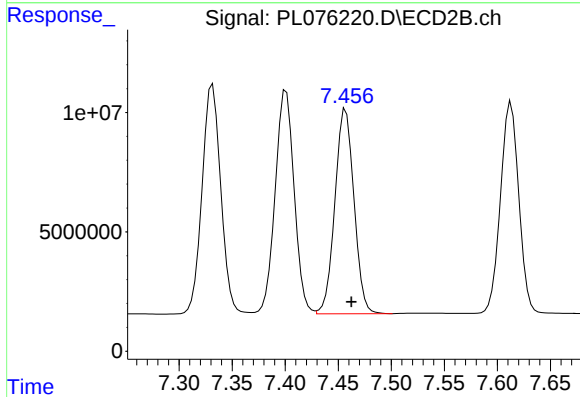
R.T.: 7.055 min
Delta R.T.: -0.005 min
Response: 117578366
Conc: 61.29 ng/ml



#9 Endosulfan I

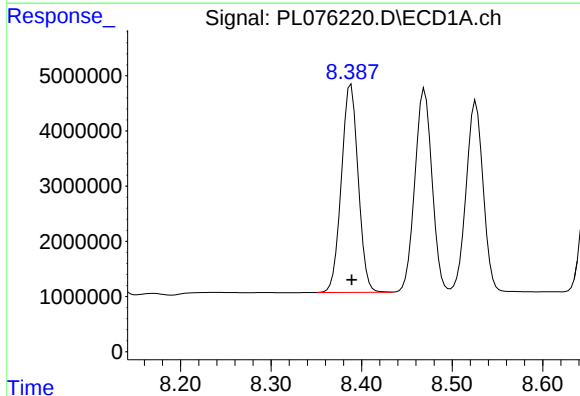
R.T.: 8.526 min
Delta R.T.: 0.000 min
Response: 45100104
Conc: 62.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



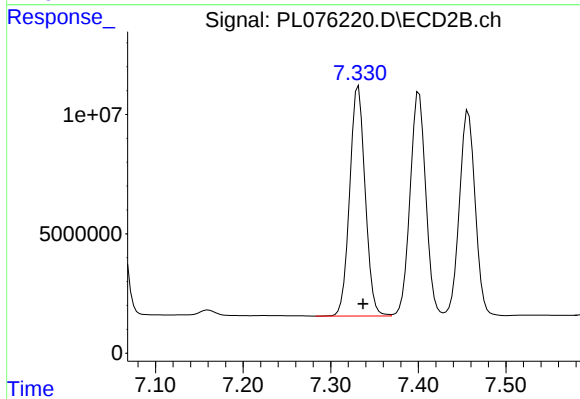
#9 Endosulfan I

R.T.: 7.457 min
Delta R.T.: -0.005 min
Response: 107465891
Conc: 61.21 ng/ml



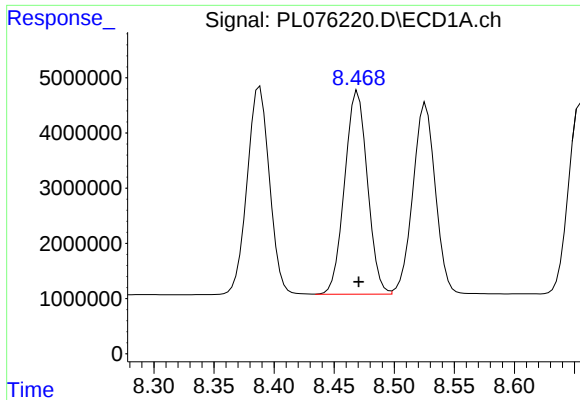
#10 gamma-Chlordane

R.T.: 8.388 min
Delta R.T.: 0.000 min
Response: 48718751
Conc: 62.68 ng/ml



#10 gamma-Chlordane

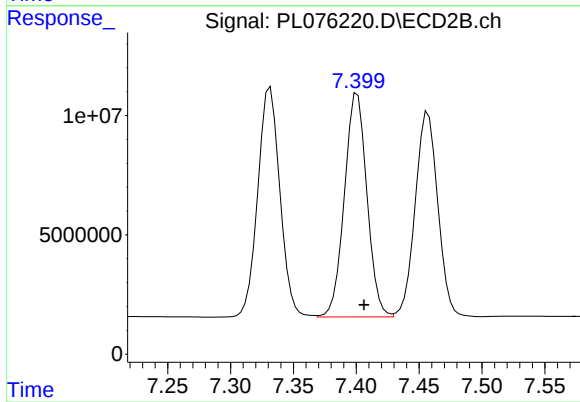
R.T.: 7.332 min
Delta R.T.: -0.005 min
Response: 118058533
Conc: 61.42 ng/ml



#11 alpha-Chlordane

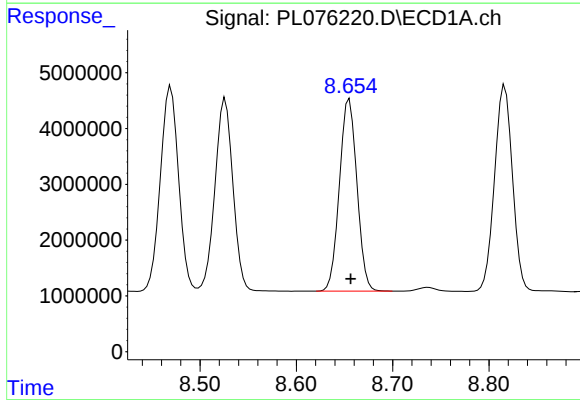
R.T.: 8.470 min
Delta R.T.: 0.000 min
Response: 48704543
Conc: 62.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



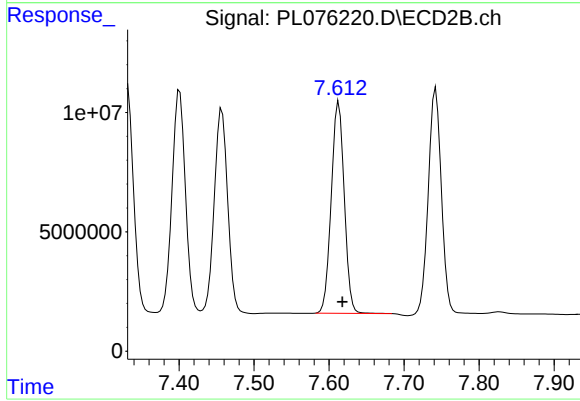
#11 alpha-Chlordane

R.T.: 7.401 min
Delta R.T.: -0.005 min
Response: 116832581
Conc: 61.04 ng/ml



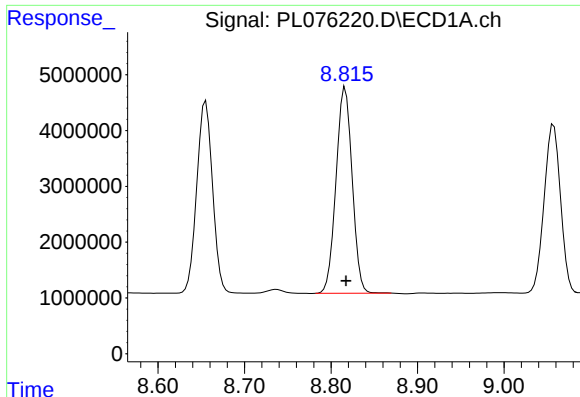
#12 4,4'-DDE

R.T.: 8.655 min
Delta R.T.: -0.001 min
Response: 43430038
Conc: 64.25 ng/ml



#12 4,4'-DDE

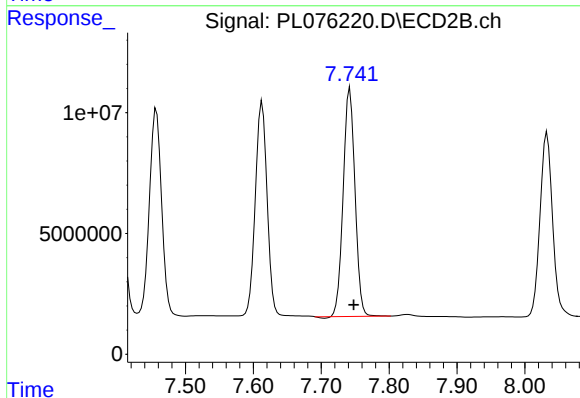
R.T.: 7.613 min
Delta R.T.: -0.005 min
Response: 106837545
Conc: 62.94 ng/ml



#13 Dieldrin

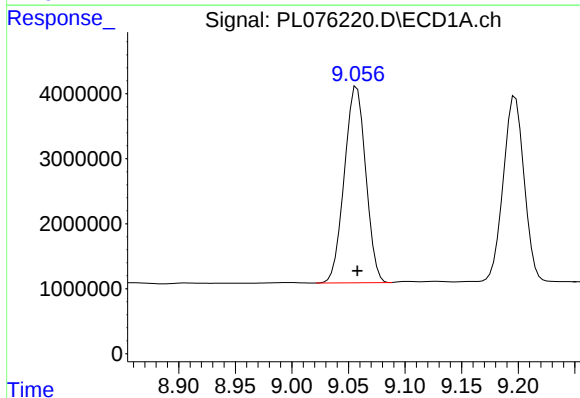
R.T.: 8.817 min
Delta R.T.: 0.000 min
Response: 47615565
Conc: 64.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



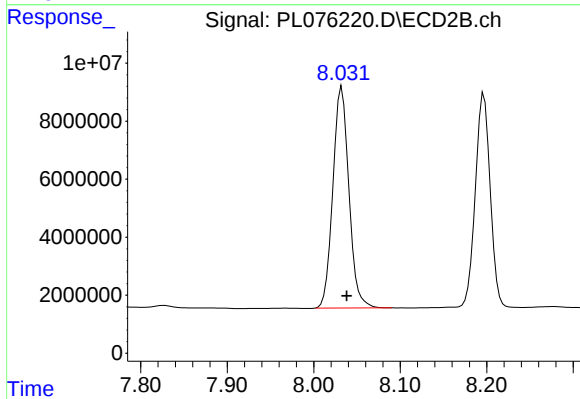
#13 Dieldrin

R.T.: 7.742 min
Delta R.T.: -0.006 min
Response: 113938154
Conc: 63.32 ng/ml



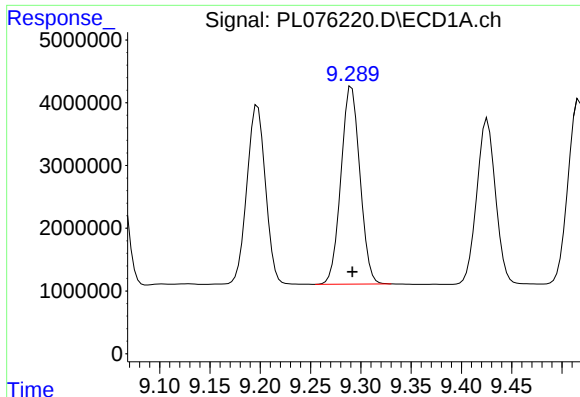
#14 Endrin

R.T.: 9.057 min
Delta R.T.: 0.000 min
Response: 39760282
Conc: 63.77 ng/ml



#14 Endrin

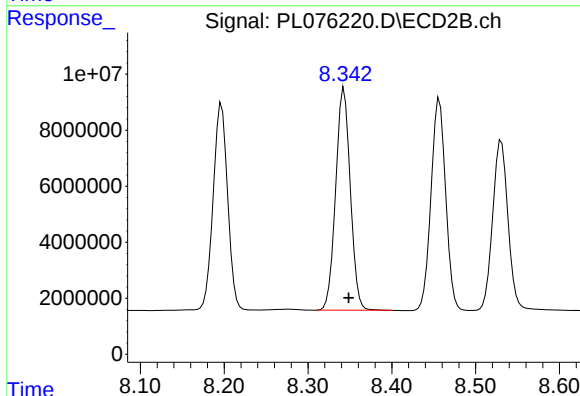
R.T.: 8.033 min
Delta R.T.: -0.006 min
Response: 97878498
Conc: 64.41 ng/ml



#15 Endosulfan II

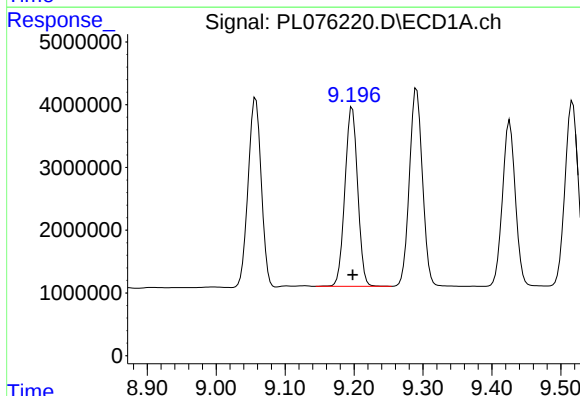
R.T.: 9.291 min
Delta R.T.: 0.000 min
Response: 41218238
Conc: 64.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



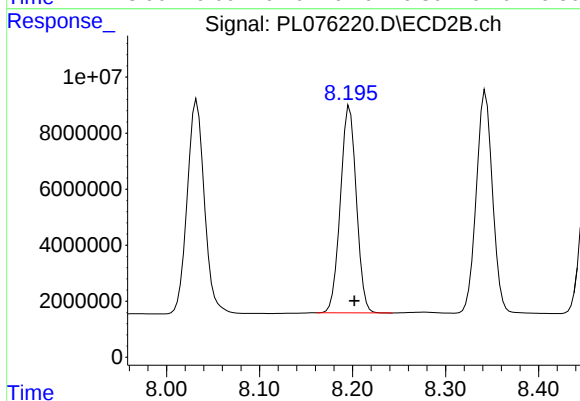
#15 Endosulfan II

R.T.: 8.343 min
Delta R.T.: -0.006 min
Response: 96217831
Conc: 63.66 ng/ml



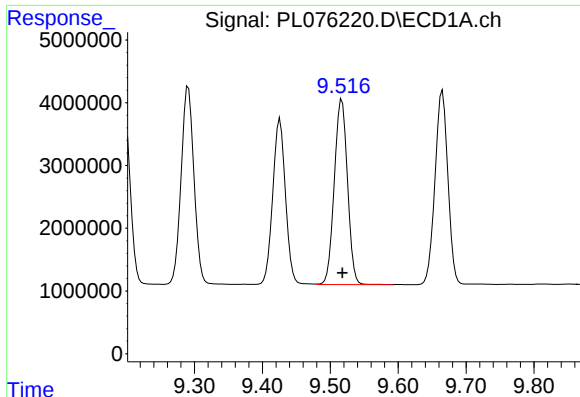
#16 4,4'-DDD

R.T.: 9.197 min
Delta R.T.: 0.000 min
Response: 36798450
Conc: 64.90 ng/ml



#16 4,4'-DDD

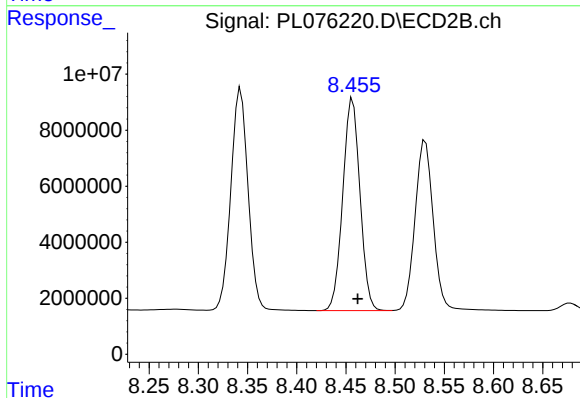
R.T.: 8.197 min
Delta R.T.: -0.005 min
Response: 88012232
Conc: 63.45 ng/ml



#17 4,4'-DDT

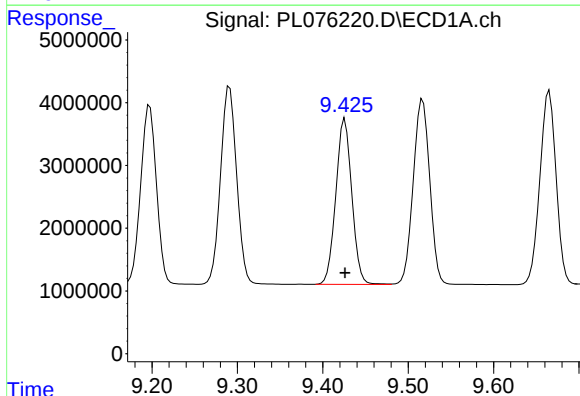
R.T.: 9.517 min
Delta R.T.: 0.000 min
Response: 39895496
Conc: 65.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



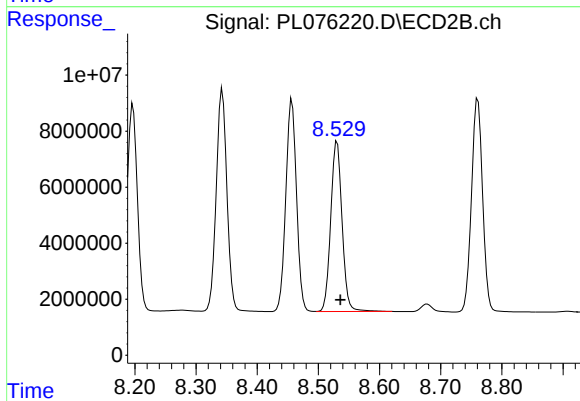
#17 4,4'-DDT

R.T.: 8.457 min
Delta R.T.: -0.005 min
Response: 92159339
Conc: 62.31 ng/ml



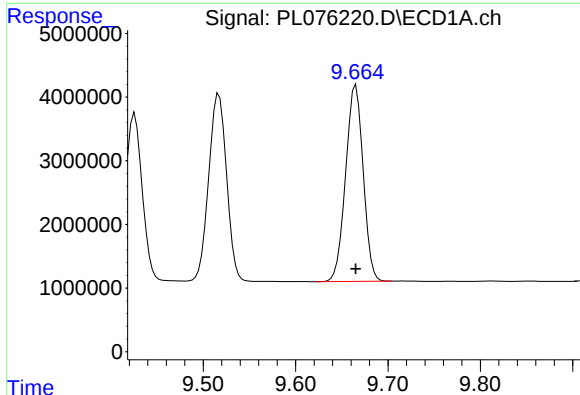
#18 Endrin aldehyde

R.T.: 9.426 min
Delta R.T.: 0.000 min
Response: 34397248
Conc: 66.59 ng/ml



#18 Endrin aldehyde

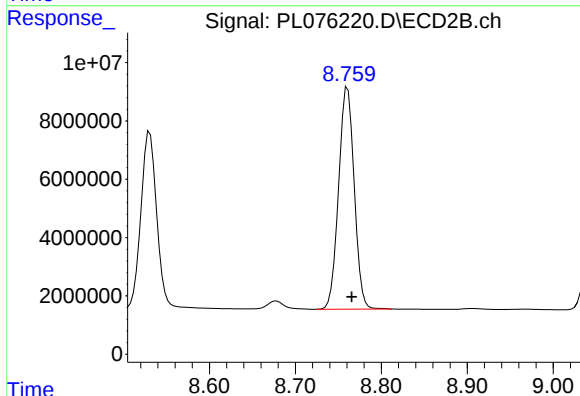
R.T.: 8.531 min
Delta R.T.: -0.005 min
Response: 78192096
Conc: 65.50 ng/ml



#19 Endosulfan Sulfate

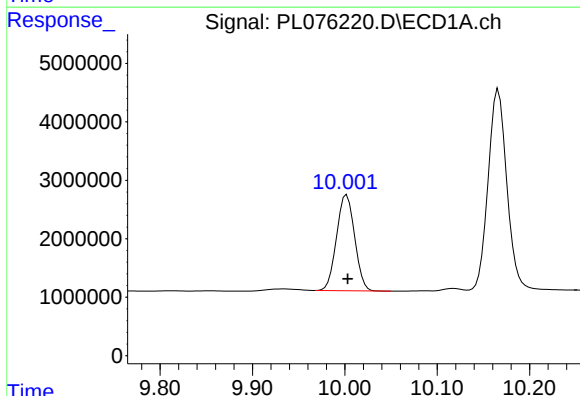
R.T.: 9.665 min
Delta R.T.: 0.000 min
Response: 40684780
Conc: 63.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



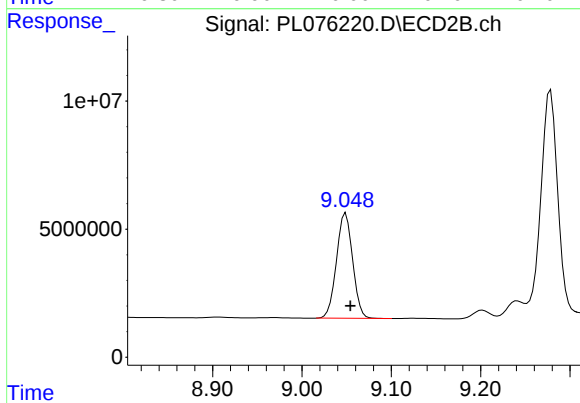
#19 Endosulfan Sulfate

R.T.: 8.761 min
Delta R.T.: -0.005 min
Response: 96015643
Conc: 62.58 ng/ml



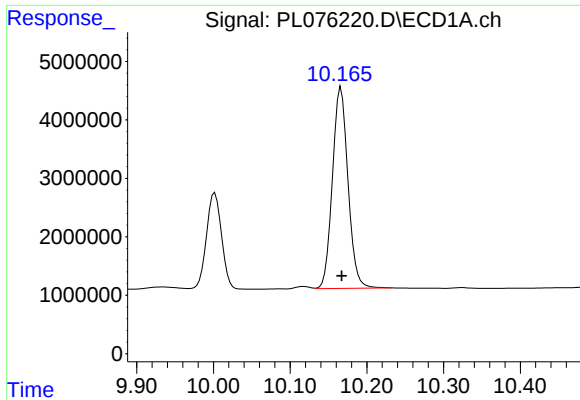
#20 Methoxychlor

R.T.: 10.002 min
Delta R.T.: -0.001 min
Response: 22356691
Conc: 65.18 ng/ml



#20 Methoxychlor

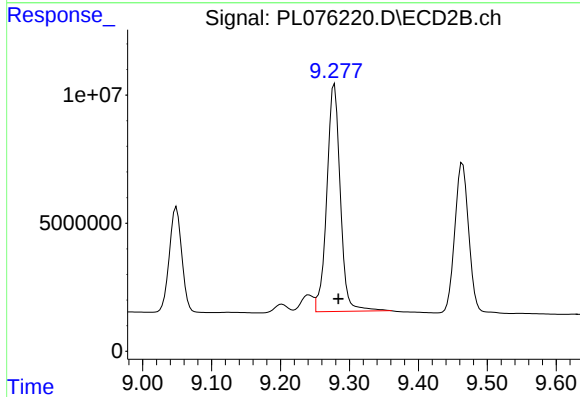
R.T.: 9.049 min
Delta R.T.: -0.005 min
Response: 51538182
Conc: 60.52 ng/ml



#21 Endrin ketone

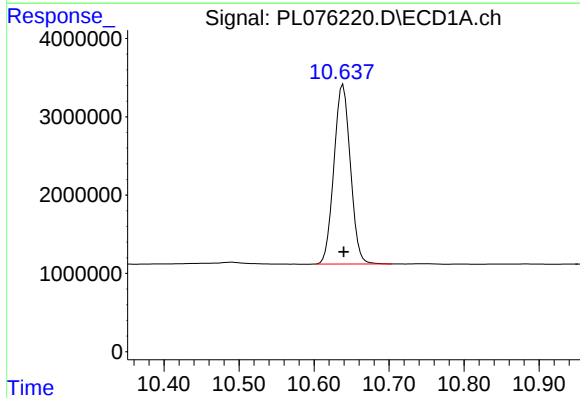
R.T.: 10.166 min
Delta R.T.: -0.001 min
Response: 48440269
Conc: 67.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



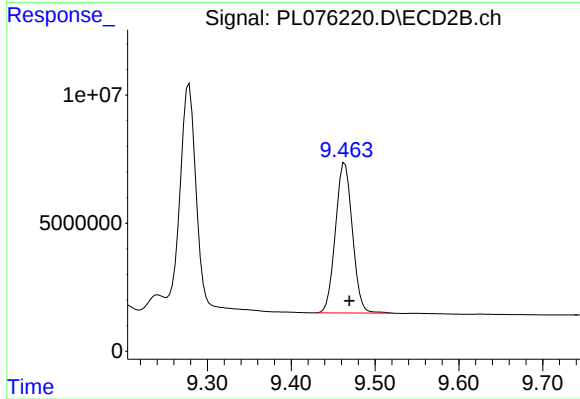
#21 Endrin ketone

R.T.: 9.278 min
Delta R.T.: -0.006 min
Response: 120887860
Conc: 73.17 ng/ml



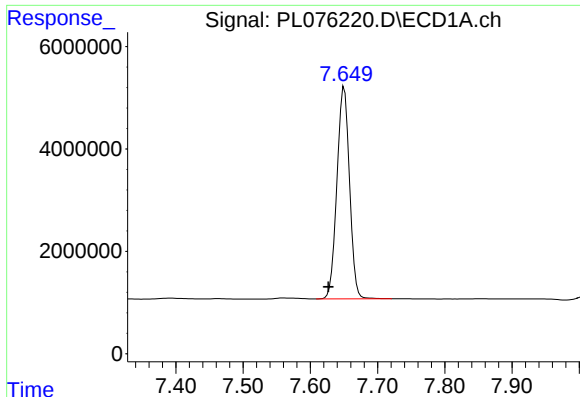
#22 Mirex

R.T.: 10.639 min
Delta R.T.: 0.000 min
Response: 34990076
Conc: 65.06 ng/ml



#22 Mirex

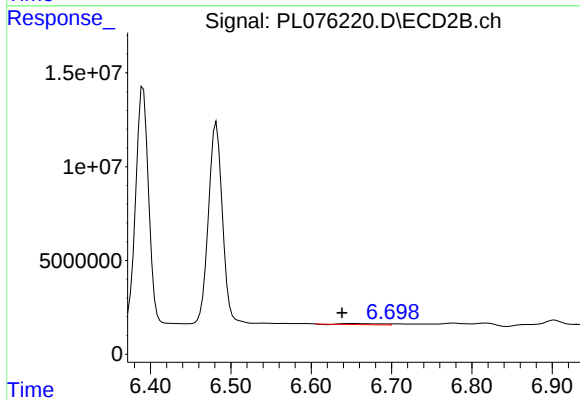
R.T.: 9.464 min
Delta R.T.: -0.006 min
Response: 82203585
Conc: 61.43 ng/ml



#24 Chlordane-2

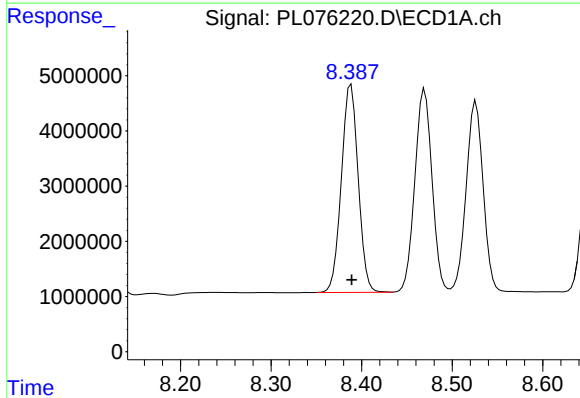
R.T.: 7.650 min
Delta R.T.: 0.024 min
Response: 53518706
Conc: 1764.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



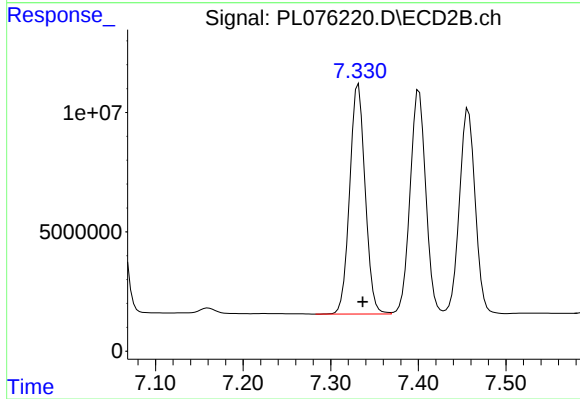
#24 Chlordane-2

R.T.: 6.655 min
Delta R.T.: 0.016 min
Response: 1714586
Conc: 24.66 ng/ml



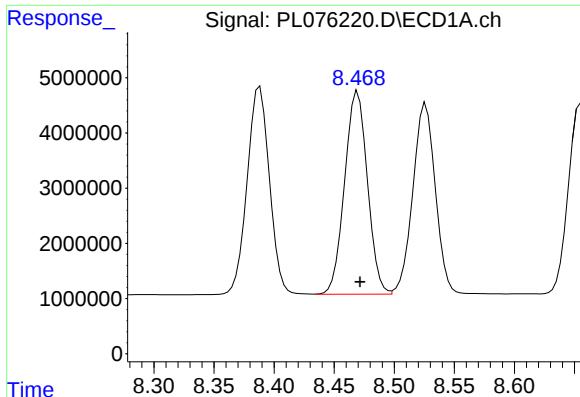
#25 Chlordane-3

R.T.: 8.388 min
Delta R.T.: 0.000 min
Response: 48718751
Conc: 479.09 ng/ml



#25 Chlordane-3

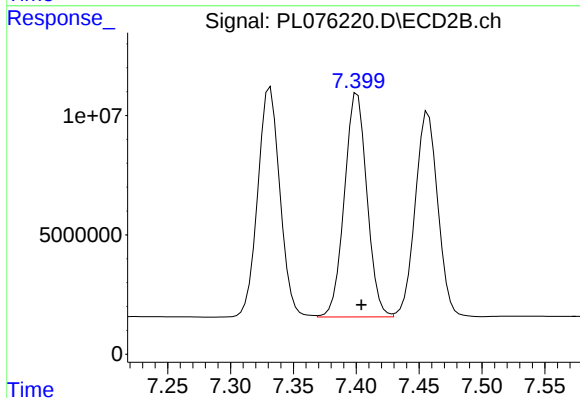
R.T.: 7.332 min
Delta R.T.: -0.005 min
Response: 118058533
Conc: 669.41 ng/ml



#26 Chlordane-4

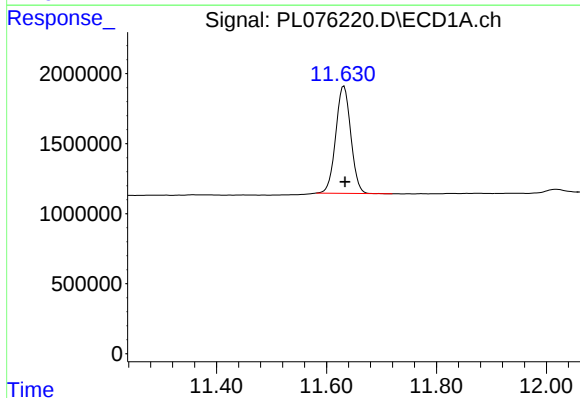
R.T.: 8.470 min
Delta R.T.: -0.002 min
Response: 48704543
Conc: 391.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



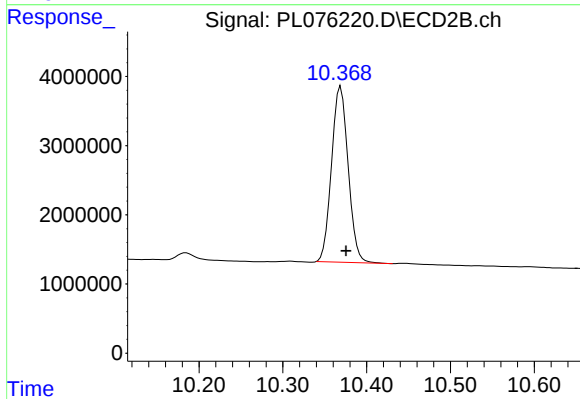
#26 Chlordane-4

R.T.: 7.401 min
Delta R.T.: -0.003 min
Response: 116832581
Conc: 619.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.632 min
Delta R.T.: -0.002 min
Response: 14565400
Conc: 23.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.369 min
Delta R.T.: -0.006 min
Response: 34949398
Conc: 22.76 ng/ml