

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062422\
 Data File : PL075999.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2022 22:54
 Operator : AR\AJ
 Sample : PB145812BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 02:31:28 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	4.633	12248531	30110955	16.195	15.876
28)	SA Decachlor...	11.632	10.372	11562507	27479421	18.375	17.892
Target Compounds							
2)	A alpha-BHC	6.224	5.335	49465673	119.4E6	50.078	48.858
3)	MA gamma-BHC...	6.622	5.755	46405220	111.1E6	50.126	48.077
4)	MA Heptachlor	7.277	6.162	44122184	104.0E6	48.098	45.840
5)	MB Aldrin	7.651	6.486	43325307	102.9E6	52.195	49.838
6)	B beta-BHC	6.874	6.134	21205510	49104293	48.418	47.074
7)	B delta-BHC	7.144	6.394	43100894	109.4E6	55.201	48.447
8)	B Heptachlo...	8.118	7.059	40407589	94467737	50.749	49.243
9)	A Endosulfan I	8.526	7.461	36528924	86272461	50.532	49.135
10)	B gamma-Chl...	8.389	7.336	39793560	95282302	51.197	49.568
11)	B alpha-Chl...	8.470	7.404	39497348	93812511	50.861	49.014
12)	B 4,4'-DDE	8.657	7.616	35068113	84428702	51.883	49.742
13)	MA Dieldrin	8.816	7.746	38430822	91065660	52.348	50.607
14)	MA Endrin	9.058	8.036	31376877	78294556	50.324	51.520
15)	B Endosulfa...	9.290	8.347	33355293	76754222	52.572	50.780
16)	A 4,4'-DDD	9.197	8.200	30047148	71026499	52.990	51.208
17)	MA 4,4'-DDT	9.517	8.460	28849400	66610584	47.258	45.037
18)	B Endrin al...	9.426	8.534	27789632	62371998	53.801	52.246
19)	B Endosulfa...	9.664	8.763	32716125	75780698	51.032	49.393
20)	A Methoxychlor	10.003	9.052	16154610	37536675	47.097	44.079
21)	B Endrin ke...	10.166	9.281	37181556	84945848	51.585	51.416
22)	Mirex	10.640	9.468	27824486	65813082	51.733	49.181
24)	Chlordane-2	7.651f	0.000	43325307	0	1428.218	N.D. #
25)	Chlordane-3	8.389	7.336	39793560	95282302	391.321	540.261 #
26)	Chlordane-4	8.470	7.404	39497348	93812511	317.249	497.629 #

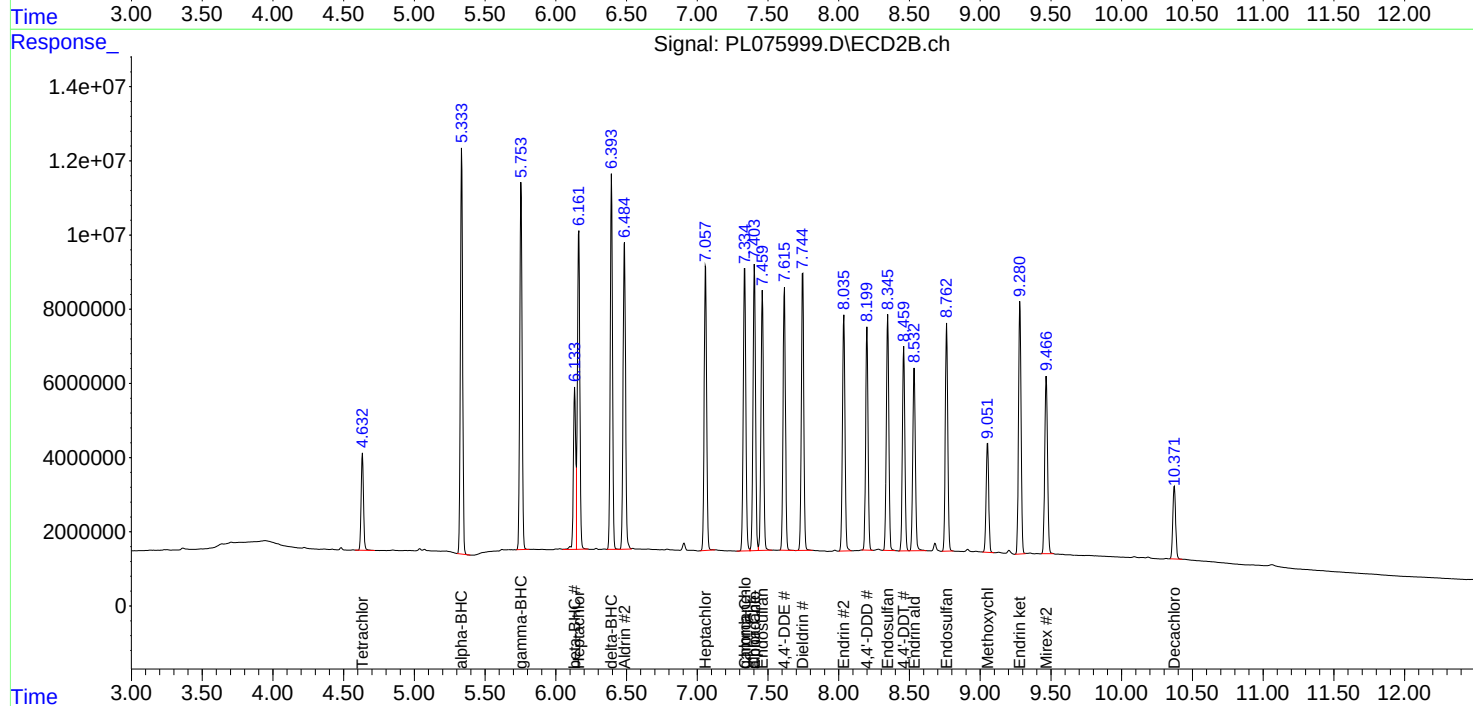
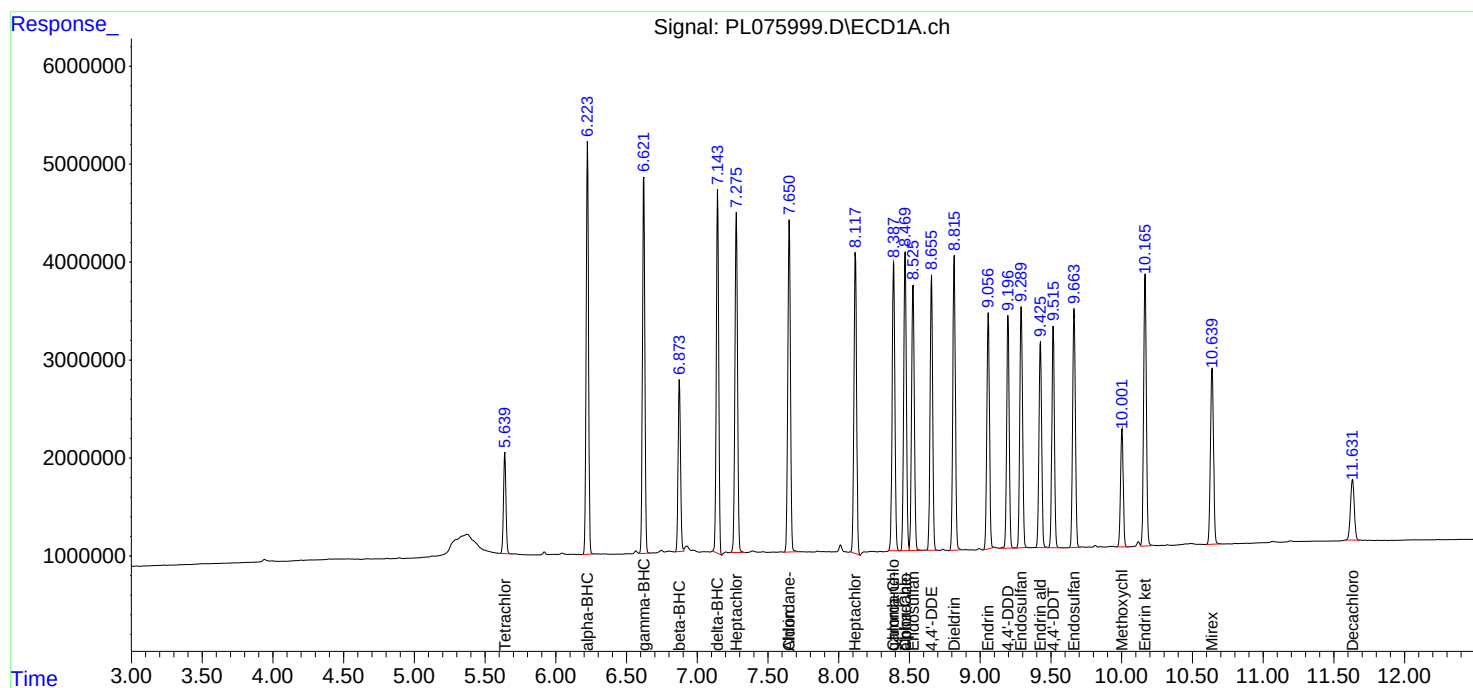
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

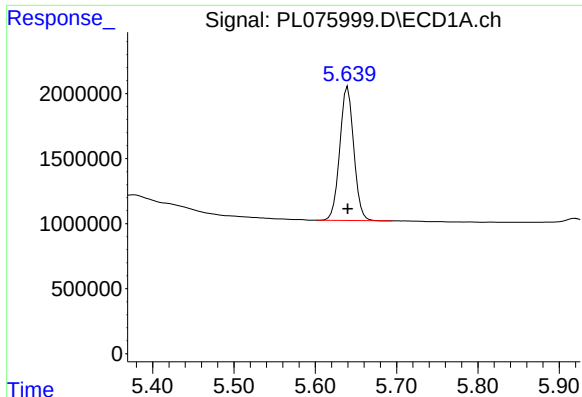
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062422\
Data File : PL075999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2022 22:54
Operator : AR\AJ
Sample : PB145812BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 02:31:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
Quant Title : GC Extractables
QLast Update : Fri Jun 24 02:17:51 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

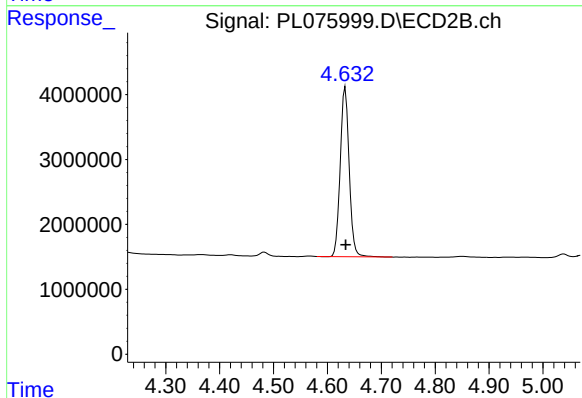




#1 Tetrachloro-m-xylene

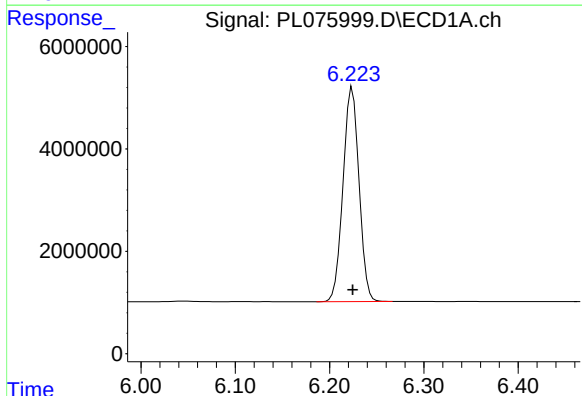
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 12248531
Conc: 16.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



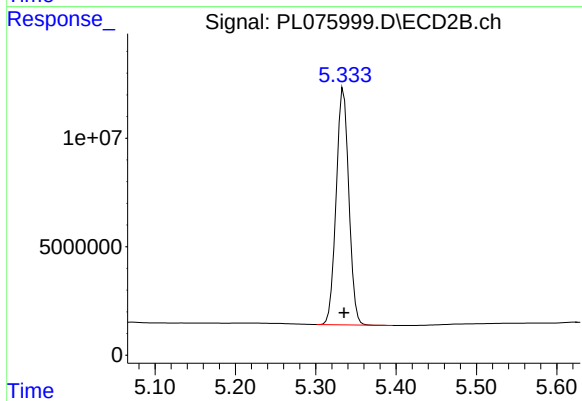
#1 Tetrachloro-m-xylene

R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 30110955
Conc: 15.88 ng/ml



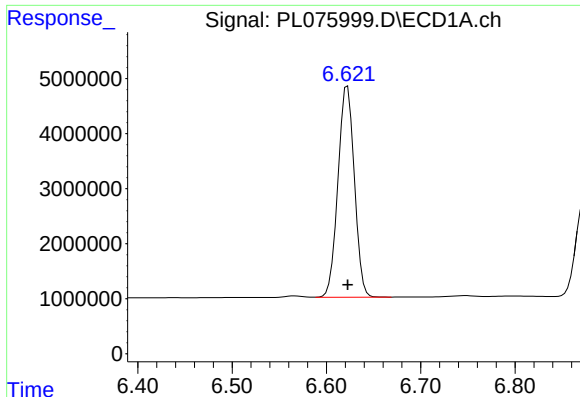
#2 alpha-BHC

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 49465673
Conc: 50.08 ng/ml



#2 alpha-BHC

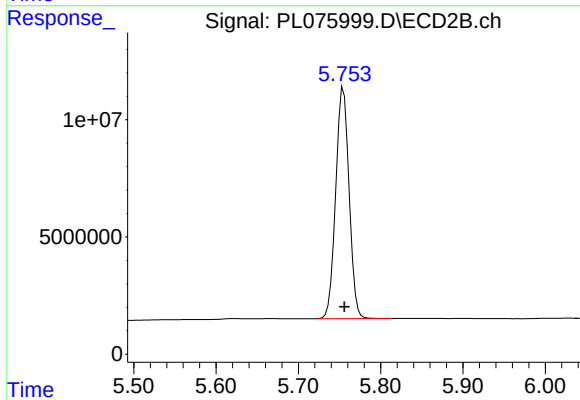
R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 119420795
Conc: 48.86 ng/ml



#3 gamma-BHC (Lindane)

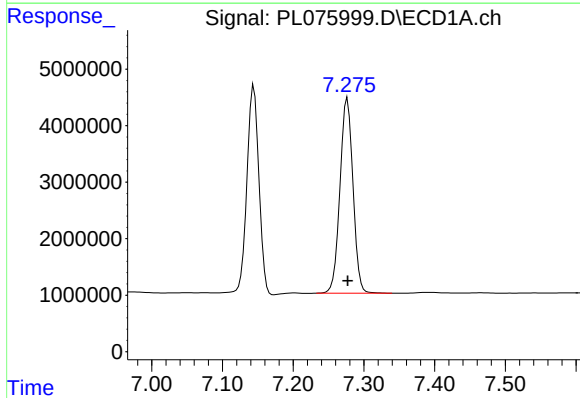
R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 46405220
Conc: 50.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



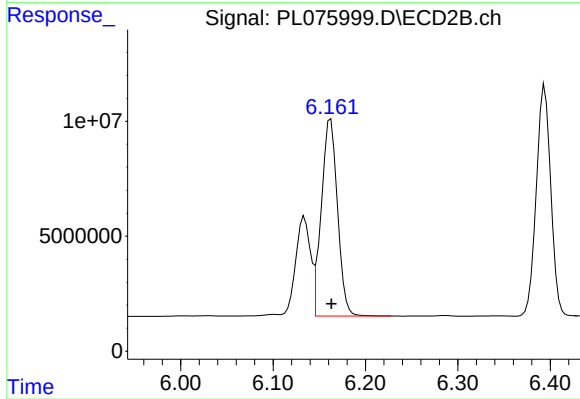
#3 gamma-BHC (Lindane)

R.T.: 5.755 min
Delta R.T.: -0.001 min
Response: 111145851
Conc: 48.08 ng/ml



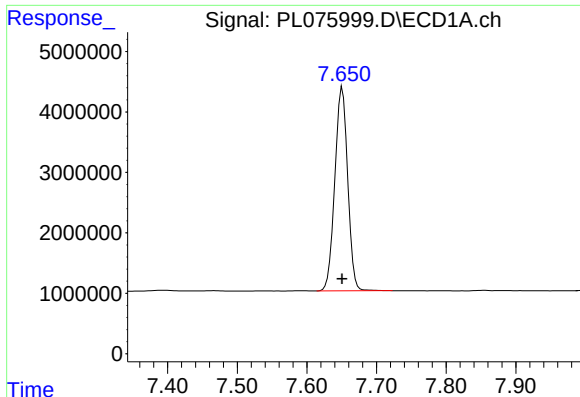
#4 Heptachlor

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 44122184
Conc: 48.10 ng/ml



#4 Heptachlor

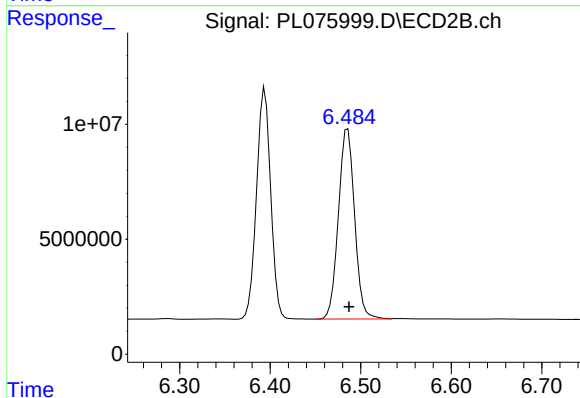
R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 103998855
Conc: 45.84 ng/ml



#5 Aldrin

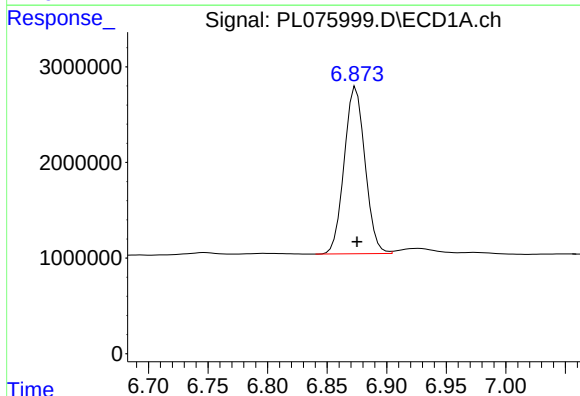
R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 43325307
Conc: 52.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



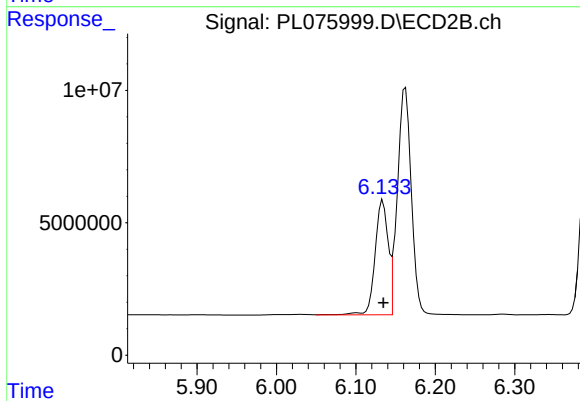
#5 Aldrin

R.T.: 6.486 min
Delta R.T.: -0.001 min
Response: 102894106
Conc: 49.84 ng/ml



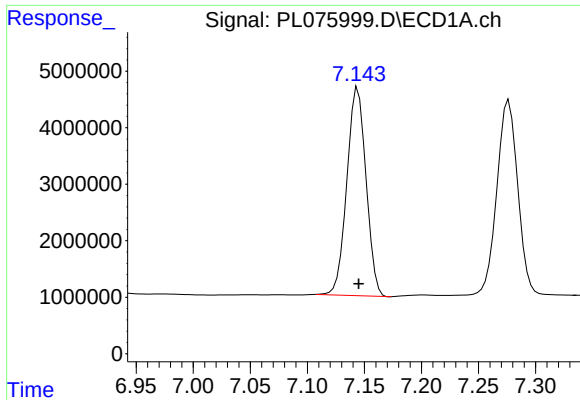
#6 beta-BHC

R.T.: 6.874 min
Delta R.T.: 0.000 min
Response: 21205510
Conc: 48.42 ng/ml



#6 beta-BHC

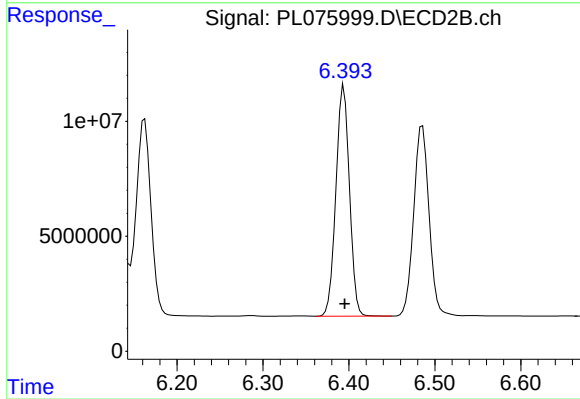
R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 49104293
Conc: 47.07 ng/ml



#7 delta-BHC

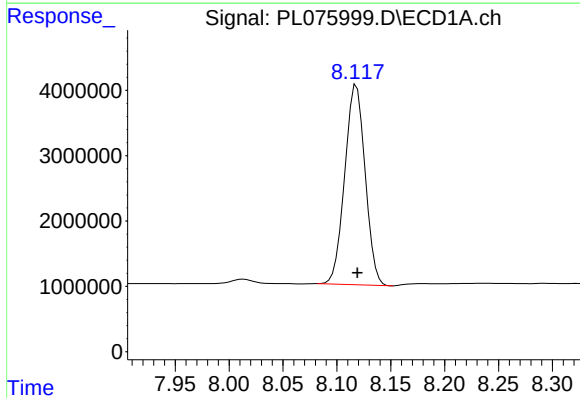
R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 43100894
Conc: 55.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



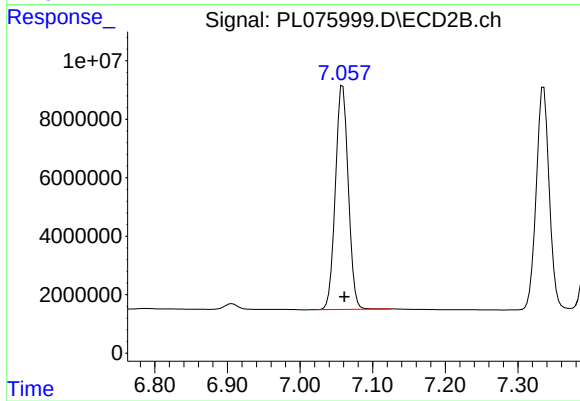
#7 delta-BHC

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 109435955
Conc: 48.45 ng/ml



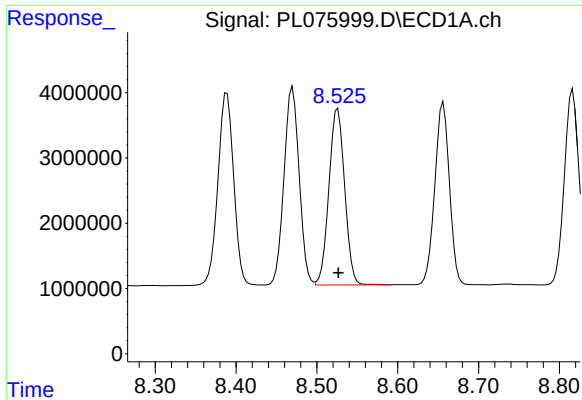
#8 Heptachlor epoxide

R.T.: 8.118 min
Delta R.T.: 0.000 min
Response: 40407589
Conc: 50.75 ng/ml



#8 Heptachlor epoxide

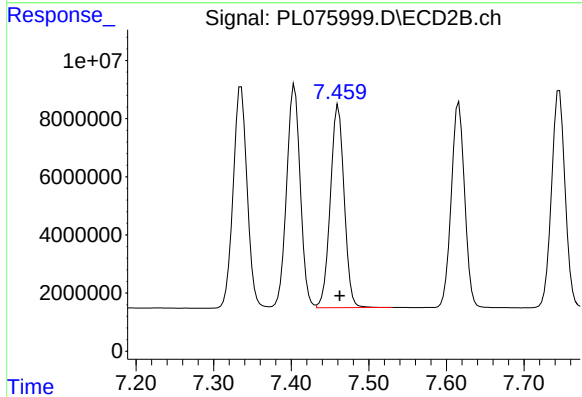
R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 94467737
Conc: 49.24 ng/ml



#9 Endosulfan I

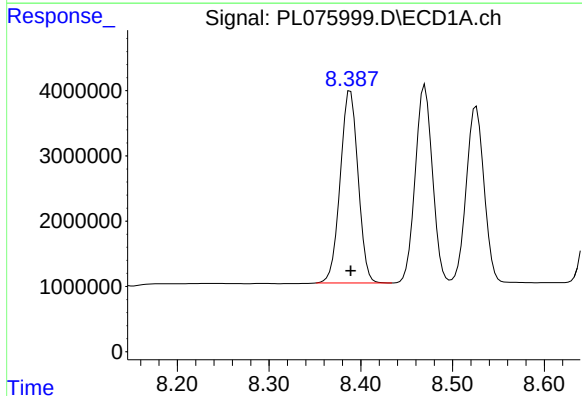
R.T.: 8.526 min
Delta R.T.: 0.000 min
Response: 36528924
Conc: 50.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



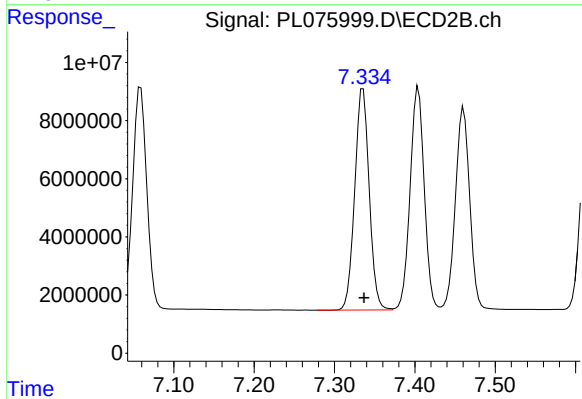
#9 Endosulfan I

R.T.: 7.461 min
Delta R.T.: -0.002 min
Response: 86272461
Conc: 49.14 ng/ml



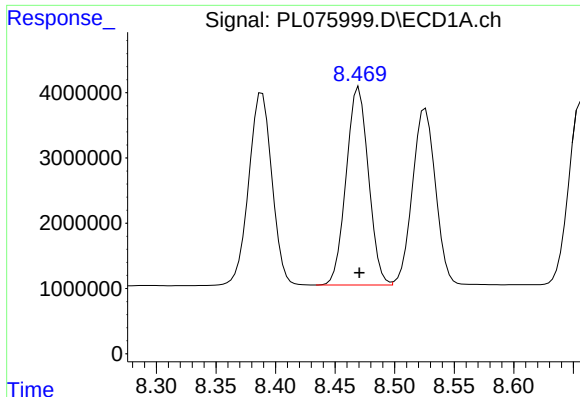
#10 gamma-Chlordane

R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 39793560
Conc: 51.20 ng/ml



#10 gamma-Chlordane

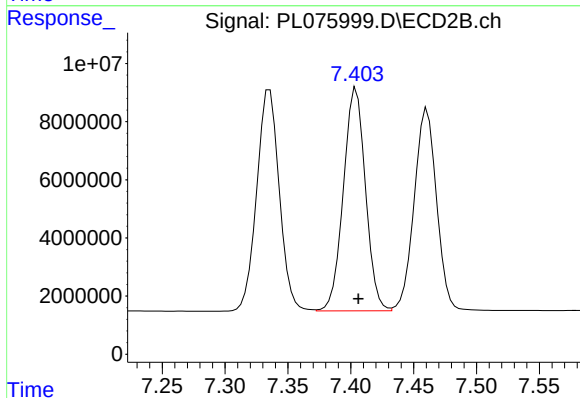
R.T.: 7.336 min
Delta R.T.: -0.001 min
Response: 95282302
Conc: 49.57 ng/ml



#11 alpha-Chlordane

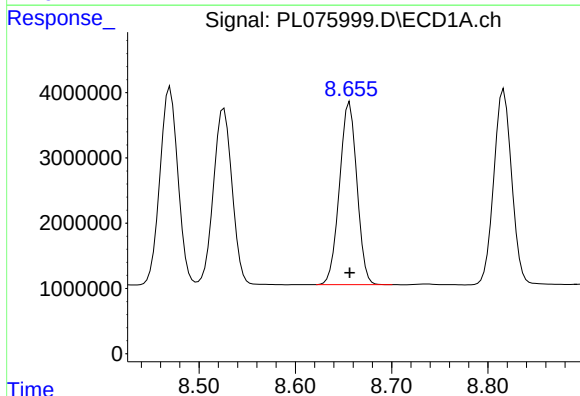
R.T.: 8.470 min
Delta R.T.: 0.000 min
Response: 39497348
Conc: 50.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



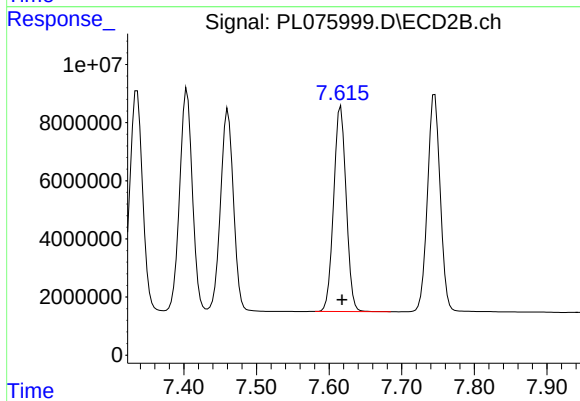
#11 alpha-Chlordane

R.T.: 7.404 min
Delta R.T.: -0.002 min
Response: 93812511
Conc: 49.01 ng/ml



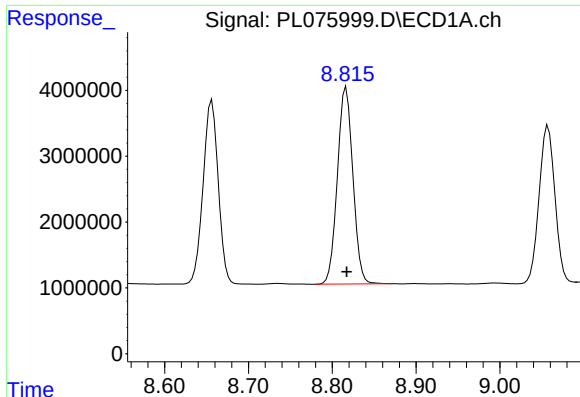
#12 4,4'-DDE

R.T.: 8.657 min
Delta R.T.: 0.000 min
Response: 35068113
Conc: 51.88 ng/ml



#12 4,4'-DDE

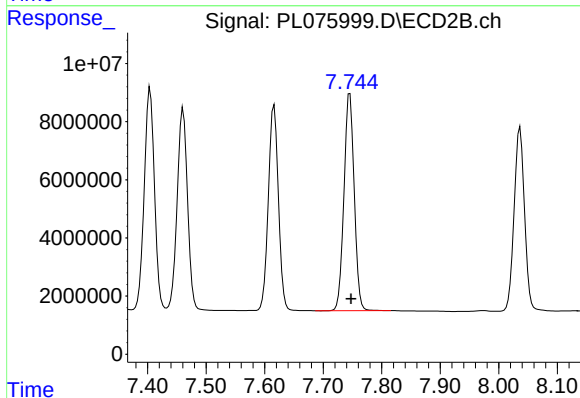
R.T.: 7.616 min
Delta R.T.: -0.002 min
Response: 84428702
Conc: 49.74 ng/ml



#13 Dieldrin

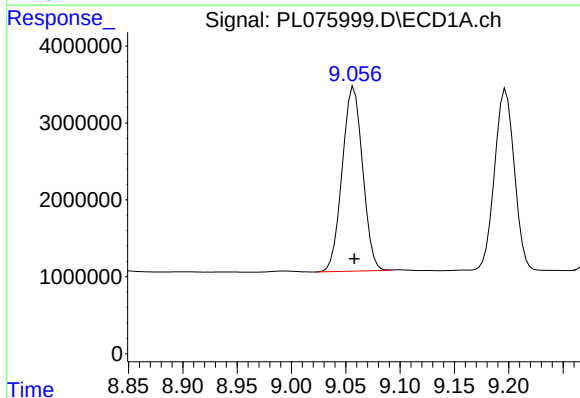
R.T.: 8.816 min
Delta R.T.: 0.000 min
Response: 38430822
Conc: 52.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



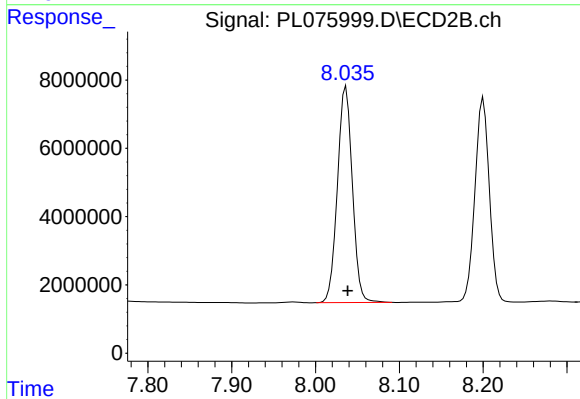
#13 Dieldrin

R.T.: 7.746 min
Delta R.T.: -0.002 min
Response: 91065660
Conc: 50.61 ng/ml



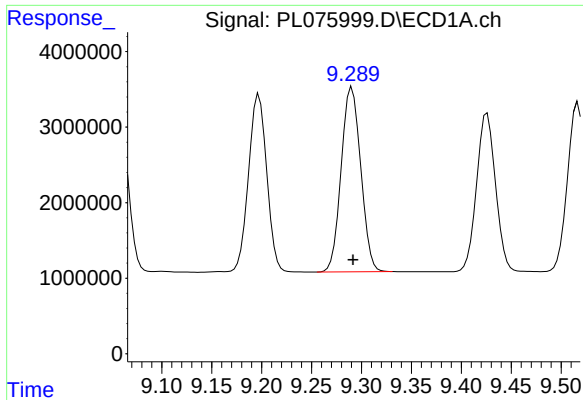
#14 Endrin

R.T.: 9.058 min
Delta R.T.: 0.000 min
Response: 31376877
Conc: 50.32 ng/ml



#14 Endrin

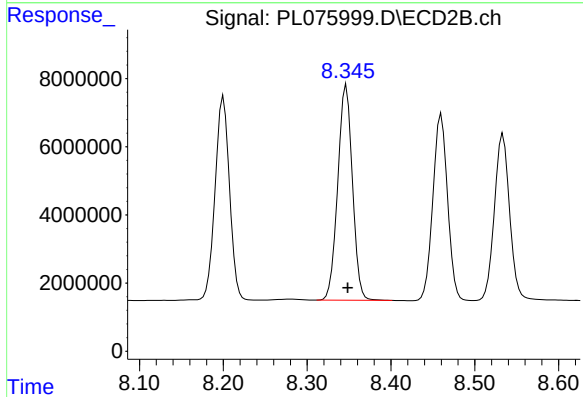
R.T.: 8.036 min
Delta R.T.: -0.002 min
Response: 78294556
Conc: 51.52 ng/ml



#15 Endosulfan II

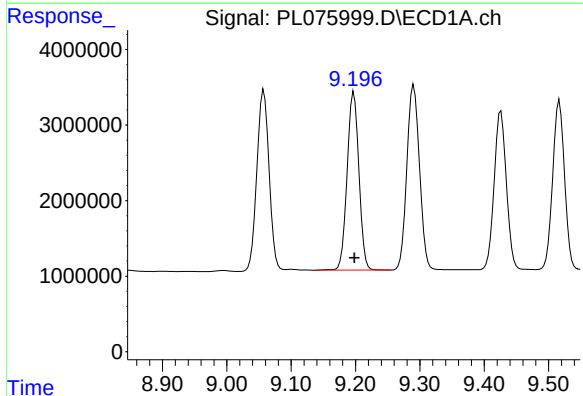
R.T.: 9.290 min
Delta R.T.: -0.001 min
Response: 33355293
Conc: 52.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



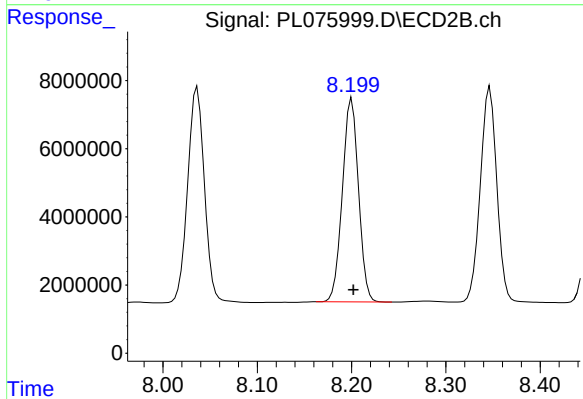
#15 Endosulfan II

R.T.: 8.347 min
Delta R.T.: -0.002 min
Response: 76754222
Conc: 50.78 ng/ml



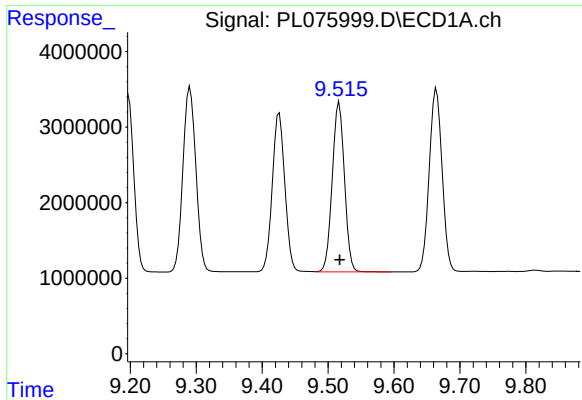
#16 4,4'-DDD

R.T.: 9.197 min
Delta R.T.: 0.000 min
Response: 30047148
Conc: 52.99 ng/ml



#16 4,4'-DDD

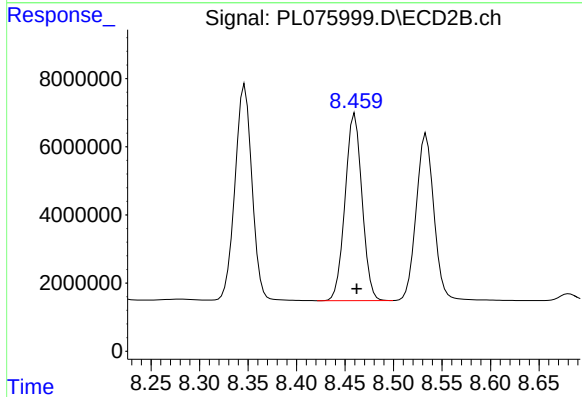
R.T.: 8.200 min
Delta R.T.: -0.002 min
Response: 71026499
Conc: 51.21 ng/ml



#17 4,4'-DDT

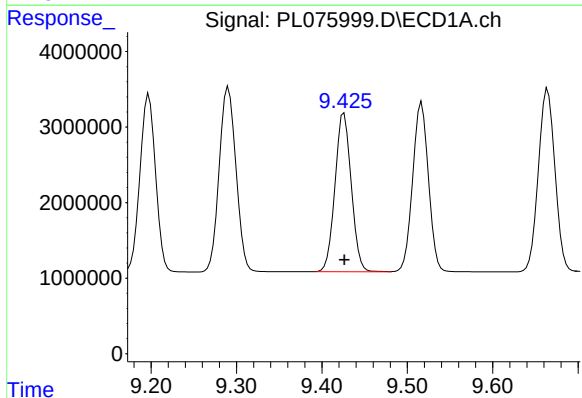
R.T.: 9.517 min
Delta R.T.: 0.000 min
Response: 28849400
Conc: 47.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



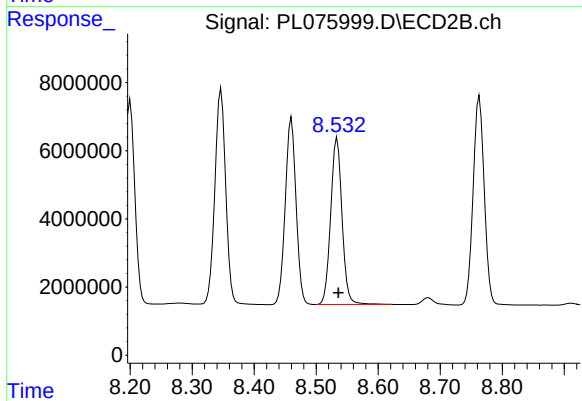
#17 4,4'-DDT

R.T.: 8.460 min
Delta R.T.: -0.002 min
Response: 66610584
Conc: 45.04 ng/ml



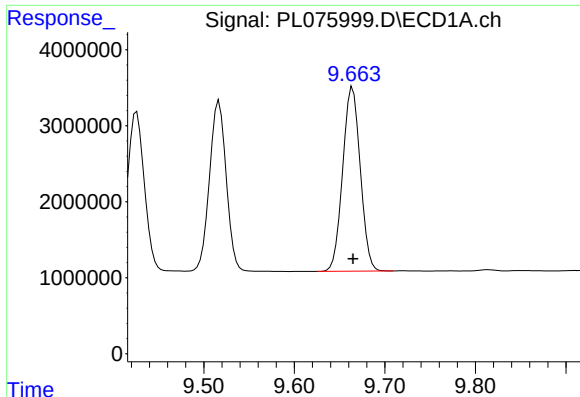
#18 Endrin aldehyde

R.T.: 9.426 min
Delta R.T.: 0.000 min
Response: 27789632
Conc: 53.80 ng/ml



#18 Endrin aldehyde

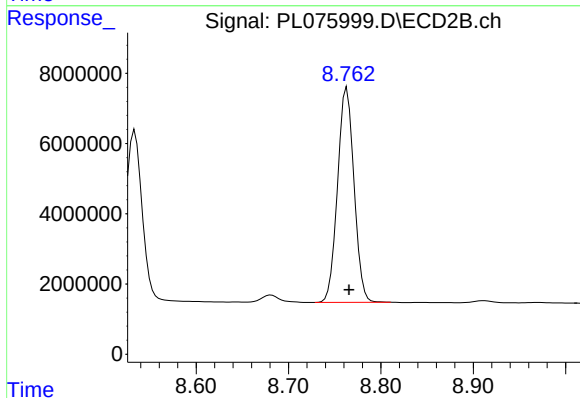
R.T.: 8.534 min
Delta R.T.: -0.002 min
Response: 62371998
Conc: 52.25 ng/ml



#19 Endosulfan Sulfate

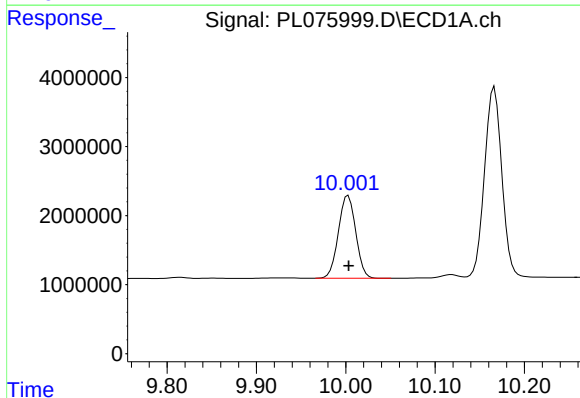
R.T.: 9.664 min
Delta R.T.: 0.000 min
Response: 32716125
Conc: 51.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



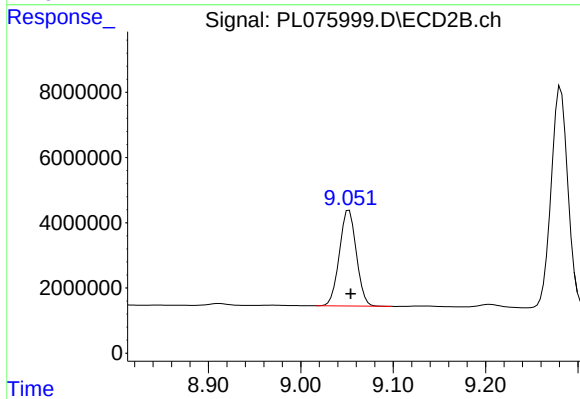
#19 Endosulfan Sulfate

R.T.: 8.763 min
Delta R.T.: -0.002 min
Response: 75780698
Conc: 49.39 ng/ml



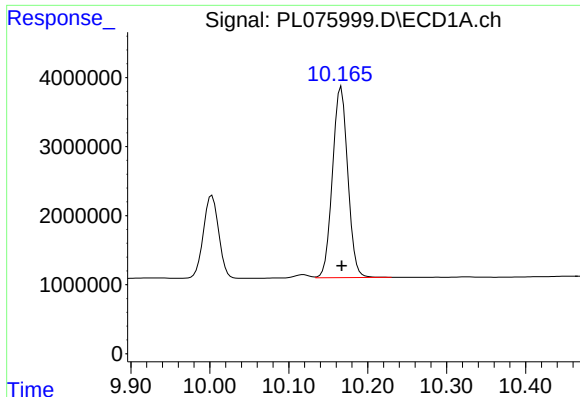
#20 Methoxychlor

R.T.: 10.003 min
Delta R.T.: 0.000 min
Response: 16154610
Conc: 47.10 ng/ml



#20 Methoxychlor

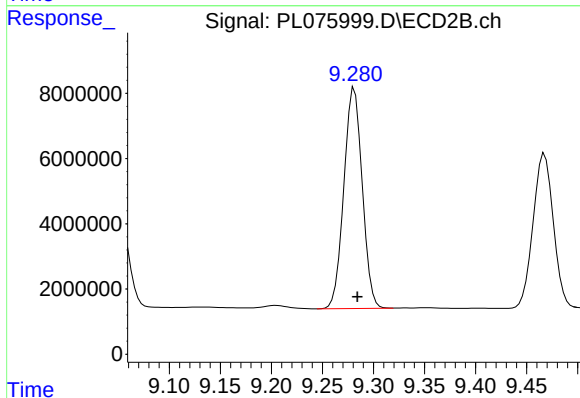
R.T.: 9.052 min
Delta R.T.: -0.002 min
Response: 37536675
Conc: 44.08 ng/ml



#21 Endrin ketone

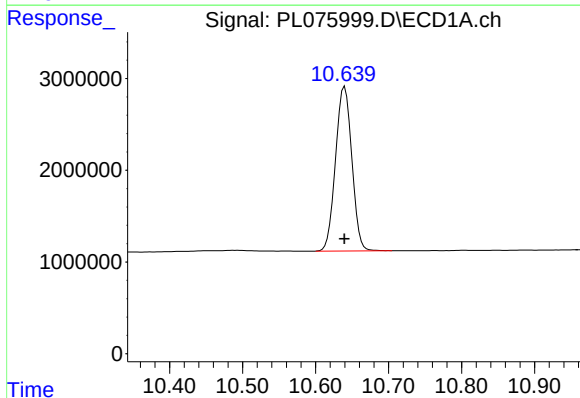
R.T.: 10.166 min
Delta R.T.: -0.001 min
Response: 37181556
Conc: 51.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



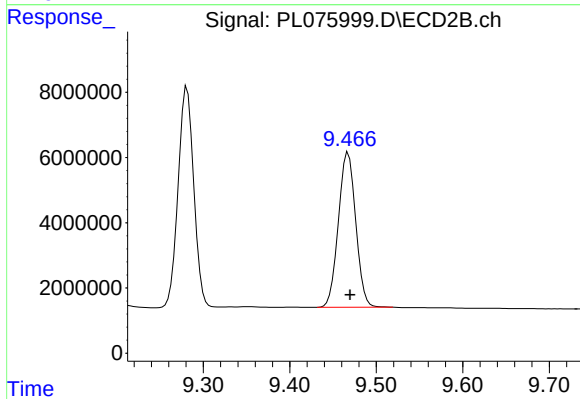
#21 Endrin ketone

R.T.: 9.281 min
Delta R.T.: -0.003 min
Response: 84945848
Conc: 51.42 ng/ml



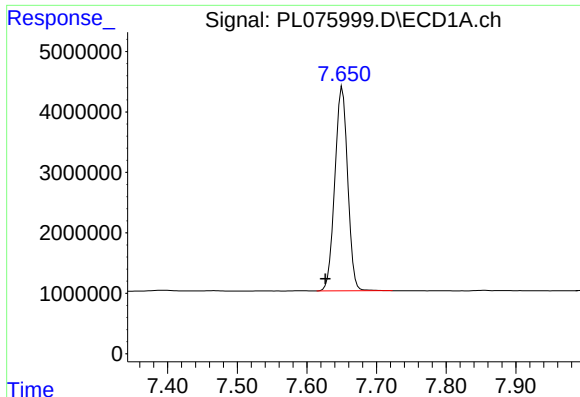
#22 Mirex

R.T.: 10.640 min
Delta R.T.: 0.000 min
Response: 27824486
Conc: 51.73 ng/ml



#22 Mirex

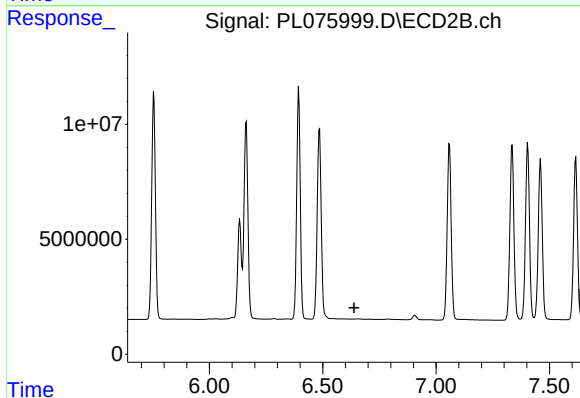
R.T.: 9.468 min
Delta R.T.: -0.002 min
Response: 65813082
Conc: 49.18 ng/ml



#24 Chlordane-2

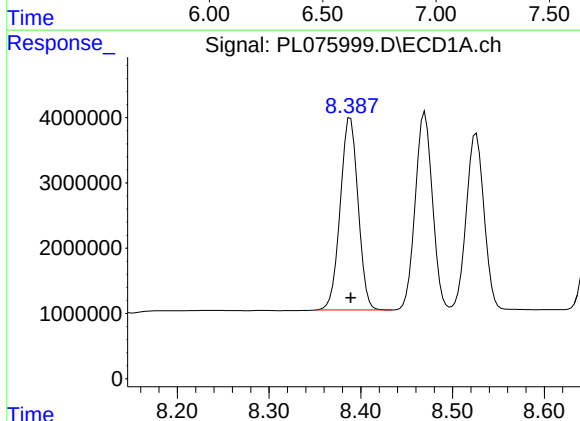
R.T.: 7.651 min
Delta R.T.: 0.024 min
Response: 43325307
Conc: 1428.22 ng/m

Instrument :
ECD_L
ClientSampleId :



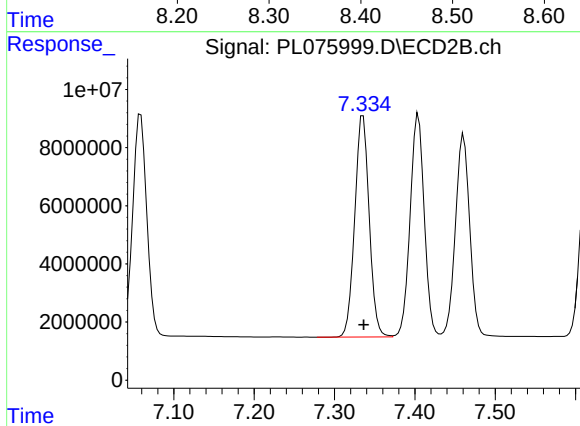
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.639 min
Response: 0
Conc: N.D.



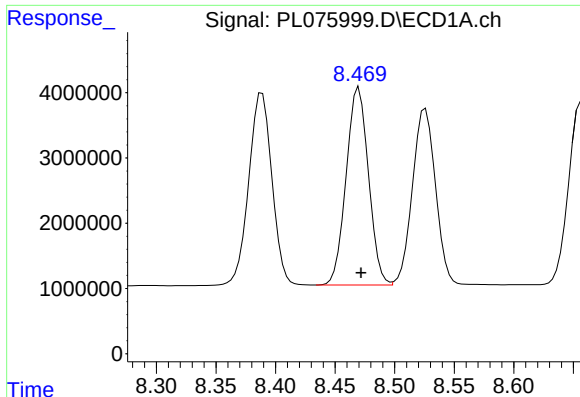
#25 Chlordane-3

R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 39793560
Conc: 391.32 ng/ml



#25 Chlordane-3

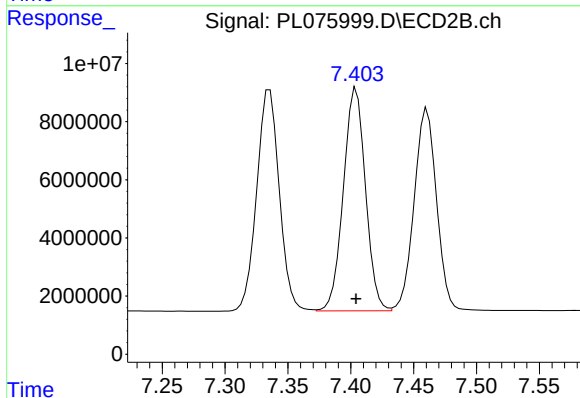
R.T.: 7.336 min
Delta R.T.: -0.001 min
Response: 95282302
Conc: 540.26 ng/ml



#26 Chlordane-4

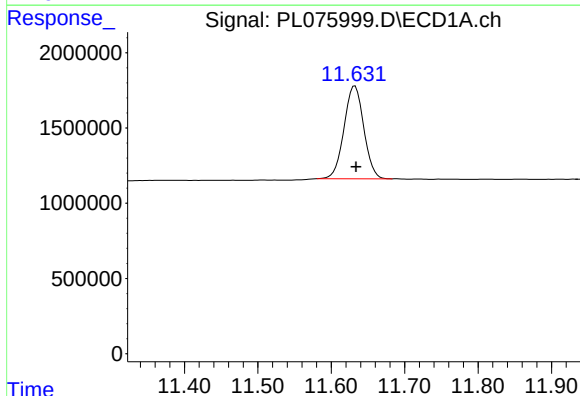
R.T.: 8.470 min
Delta R.T.: -0.002 min
Response: 39497348
Conc: 317.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



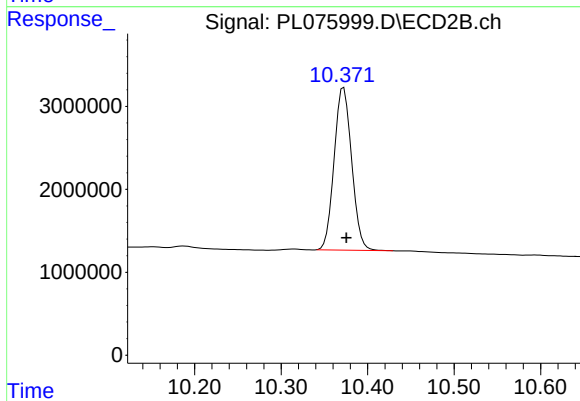
#26 Chlordane-4

R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 93812511
Conc: 497.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.632 min
Delta R.T.: -0.001 min
Response: 11562507
Conc: 18.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.372 min
Delta R.T.: -0.003 min
Response: 27479421
Conc: 17.89 ng/ml