

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122721\
 Data File : PL071631.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2021 11:33
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 12:07:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122721.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 27 12:05:43 2021
 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...	4.561	5.499	48191760	128.3E6	74.056	74.125
28)	SA Decachlor...	10.324	11.392	51808855	89742423	71.408	72.126
Target Compounds							
2)	A alpha-BHC	5.267	6.080	72931568	192.8E6	77.323	75.986
3)	MA gamma-BHC...	5.691	6.476	69052504	176.2E6	76.529	75.374
4)	MA Heptachlor	6.098	7.123	73572669	176.1E6	75.143	74.584
5)	MB Aldrin	6.421	7.492	69154237	168.1E6	76.212	74.840
6)	B beta-BHC	6.074	6.734	27790029	73734980	73.549	72.343
7)	B delta-BHC	6.333	7.000	68575737	167.5E6	76.817	75.423
8)	B Heptachlo...	6.999	7.960	63344357	146.3E6	74.743	73.844
9)	A Endosulfan I	7.401	8.365	57196315	127.6E6	74.731	74.388
10)	B gamma-Chl...	7.276	8.229	64119601	144.3E6	75.077	73.989
11)	B alpha-Chl...	7.345	8.309	63162436	138.3E6	74.468	73.835
12)	B 4,4'-DDE	7.560	8.500	56768874	131.7E6	75.607	73.898
13)	MA Dieldrin	7.687	8.653	62547221	139.7E6	75.470	74.680
14)	MA Endrin	7.978	8.893	55790229	113.8E6	74.943	74.706
15)	B Endosulfa...	8.291	9.128	53478888	110.6E6	74.683	74.626
16)	A 4,4'-DDD	8.147	9.040	45482112	97676213	75.100	74.829
17)	MA 4,4'-DDT	8.407	9.356	48626419	102.9E6	74.763	74.471
18)	B Endrin al...	8.479	9.263	42134027	84920453	73.406	73.494
19)	B Endosulfa...	8.710	9.501	52884008	103.1E6	72.602	73.101
20)	A Methoxychlor	9.002	9.844	26632392	47980457	71.750	72.934
21)	B Endrin ke...	9.228	9.997	58618330	101.3E6	73.864	74.331
22)	Mirex	9.411	10.461	49398262	78313989	70.864	72.102

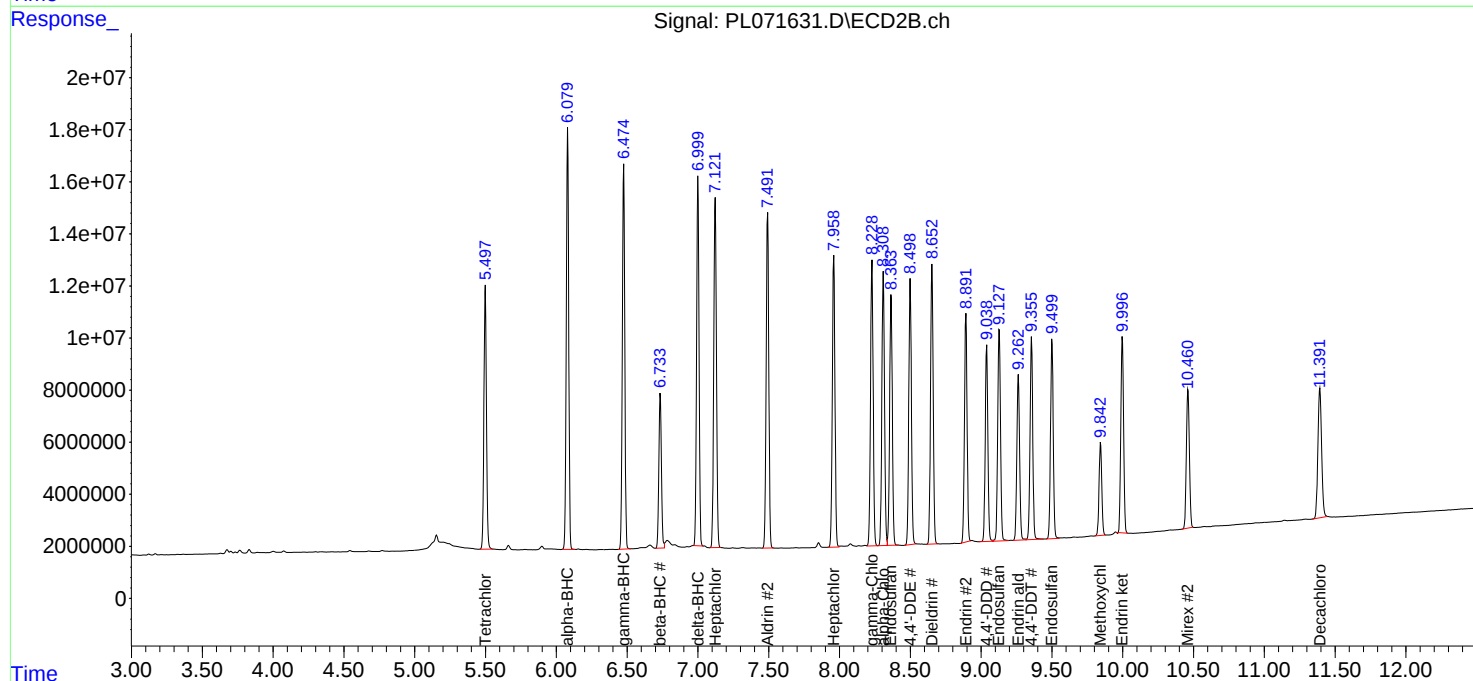
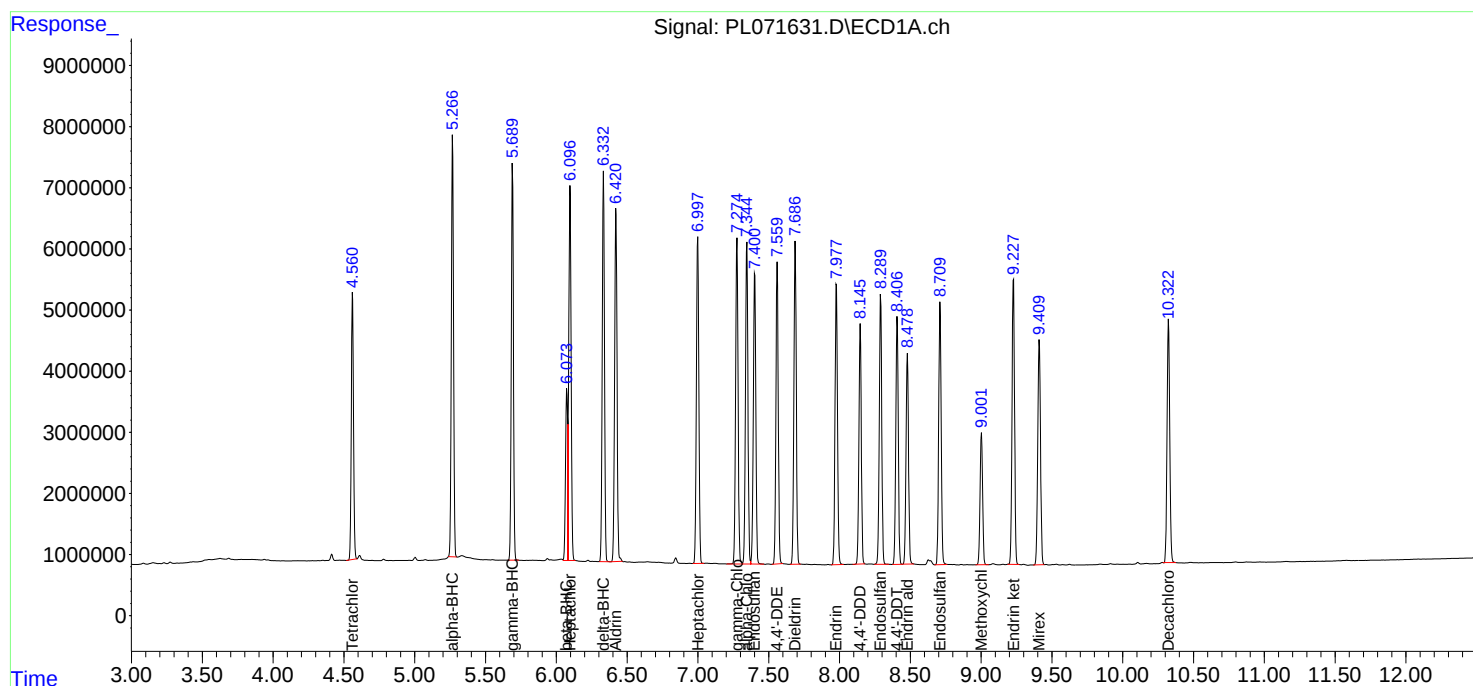
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

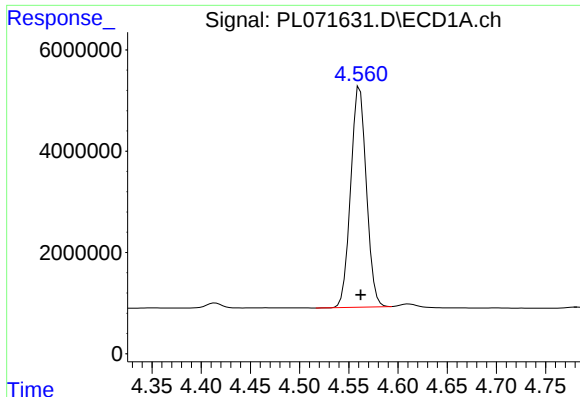
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122721\
Data File : PL071631.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2021 11:33
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 12:07:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122721.M
Quant Title : GC Extractables
QLast Update : Mon Dec 27 12:05:43 2021
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

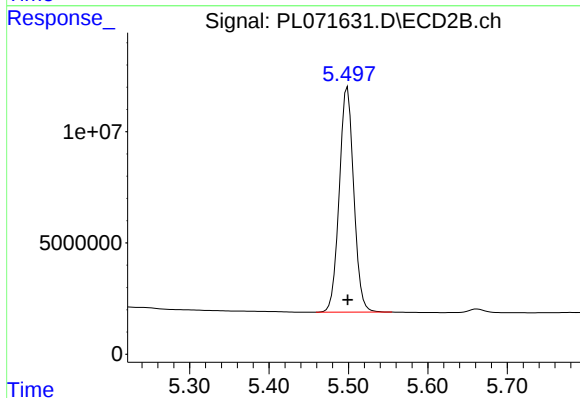




#1 Tetrachloro-m-xylene

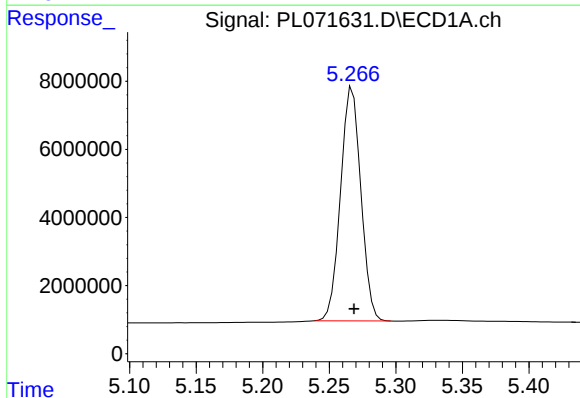
R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 48191760
Conc: 74.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



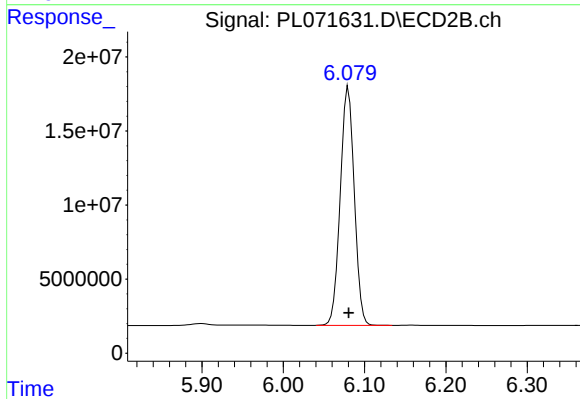
#1 Tetrachloro-m-xylene

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 128345495
Conc: 74.12 ng/ml



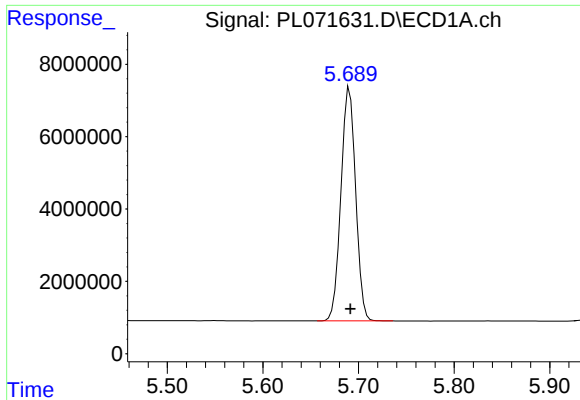
#2 alpha-BHC

R.T.: 5.267 min
Delta R.T.: -0.001 min
Response: 72931568
Conc: 77.32 ng/ml



#2 alpha-BHC

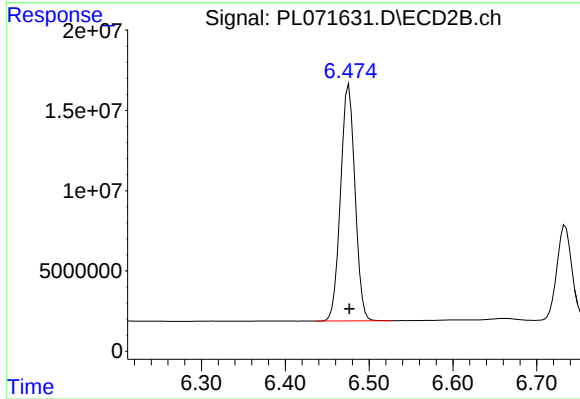
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 192828269
Conc: 75.99 ng/ml



#3 gamma-BHC (Lindane)

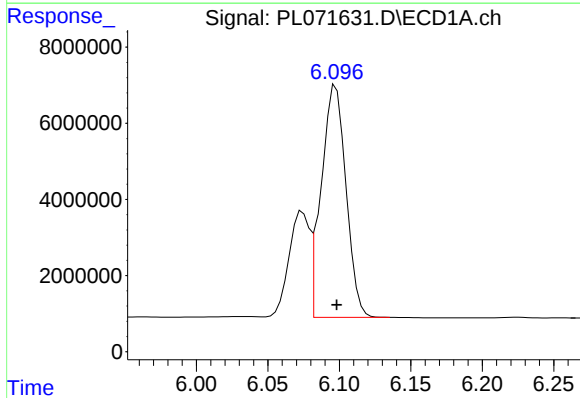
R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 69052504
Conc: 76.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



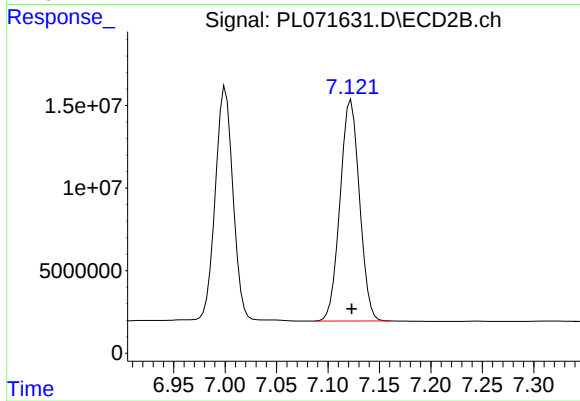
#3 gamma-BHC (Lindane)

R.T.: 6.476 min
Delta R.T.: 0.000 min
Response: 176235313
Conc: 75.37 ng/ml



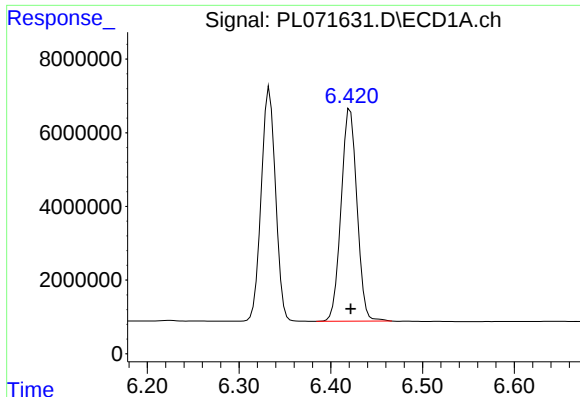
#4 Heptachlor

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 73572669
Conc: 75.14 ng/ml



#4 Heptachlor

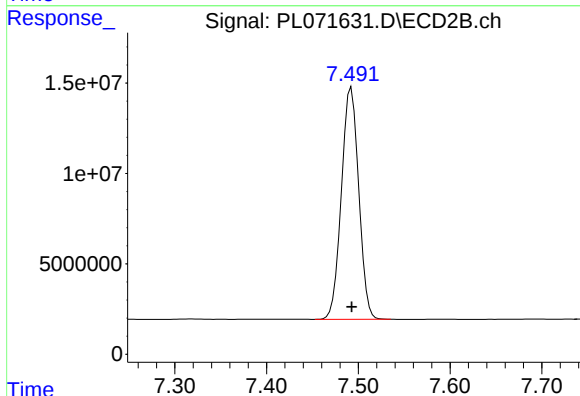
R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 176115035
Conc: 74.58 ng/ml



#5 Aldrin

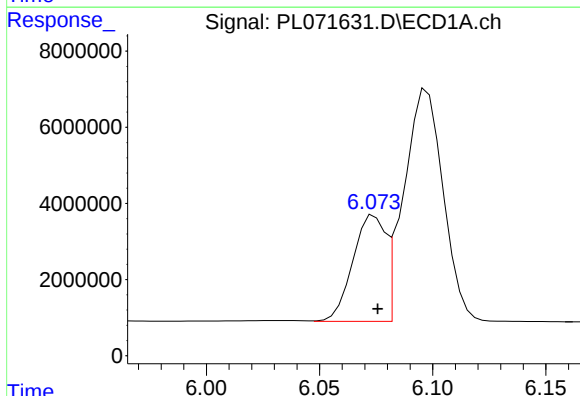
R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 69154237
Conc: 76.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



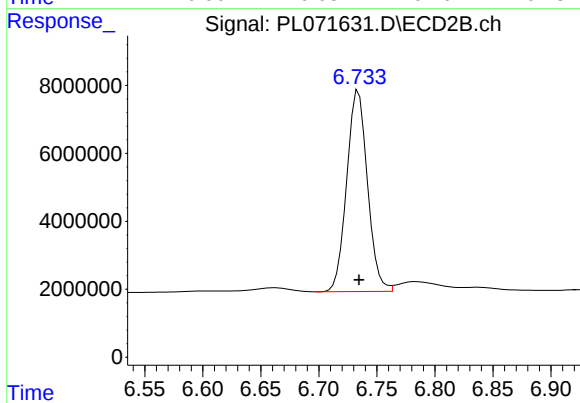
#5 Aldrin

R.T.: 7.492 min
Delta R.T.: 0.000 min
Response: 168059684
Conc: 74.84 ng/ml



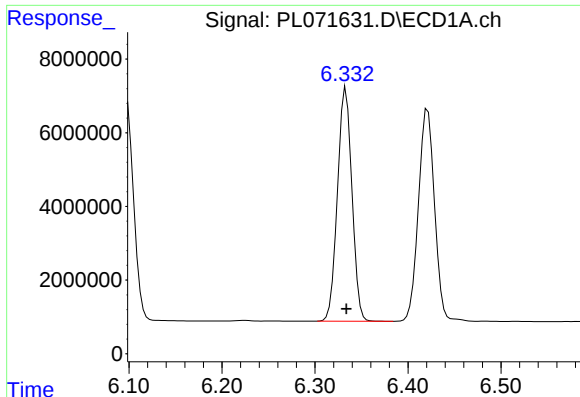
#6 beta-BHC

R.T.: 6.074 min
Delta R.T.: -0.001 min
Response: 27790029
Conc: 73.55 ng/ml



#6 beta-BHC

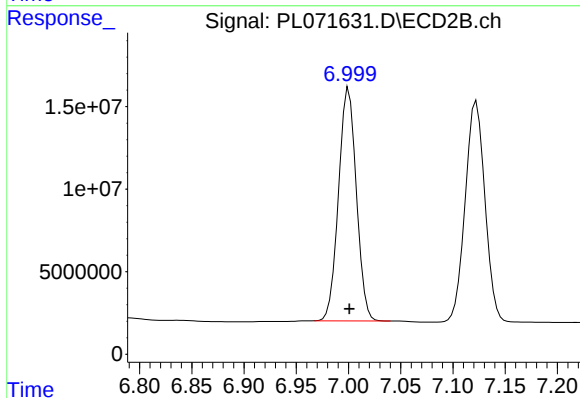
R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 73734980
Conc: 72.34 ng/ml



#7 delta-BHC

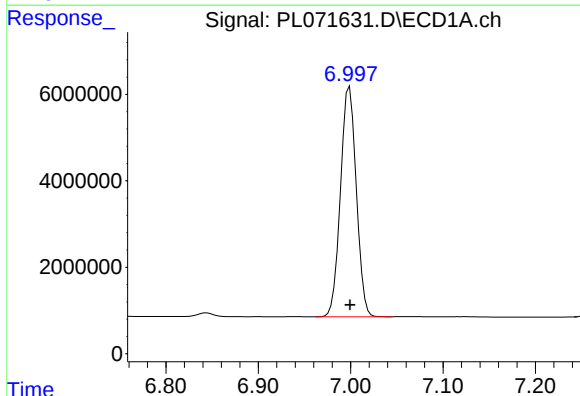
R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 68575737
Conc: 76.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



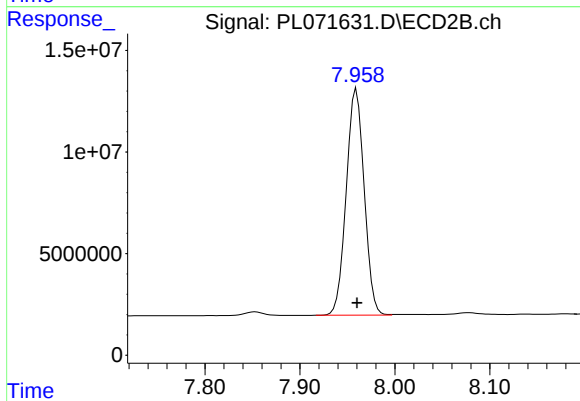
#7 delta-BHC

R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 167466311
Conc: 75.42 ng/ml



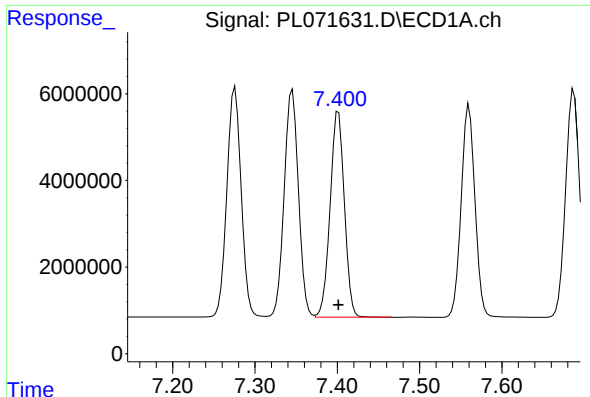
#8 Heptachlor epoxide

R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 63344357
Conc: 74.74 ng/ml



#8 Heptachlor epoxide

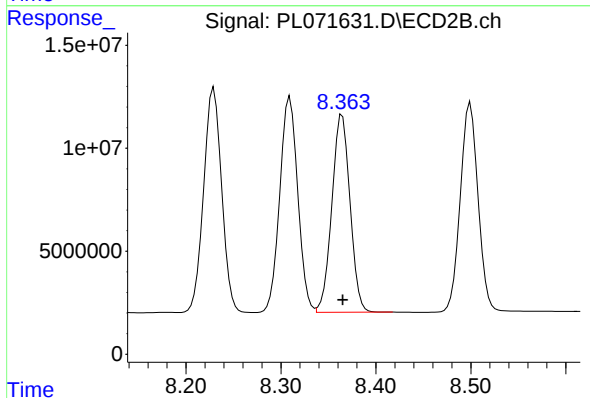
R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 146287294
Conc: 73.84 ng/ml



#9 Endosulfan I

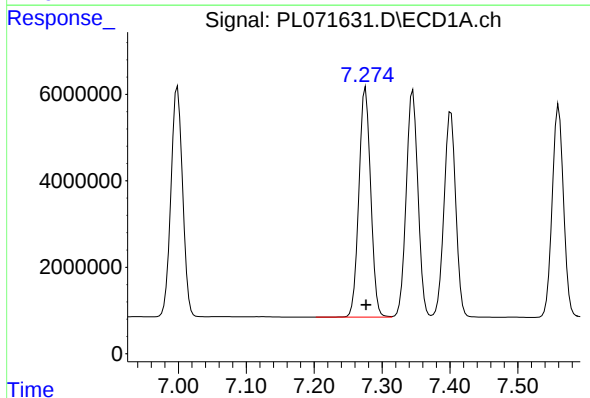
R.T.: 7.401 min
Delta R.T.: 0.000 min
Response: 57196315
Conc: 74.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



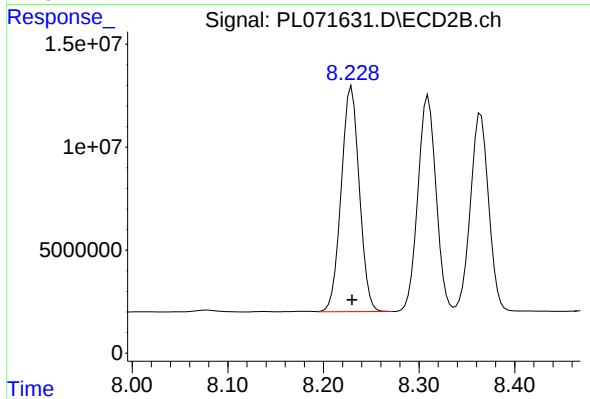
#9 Endosulfan I

R.T.: 8.365 min
Delta R.T.: 0.000 min
Response: 127625724
Conc: 74.39 ng/ml



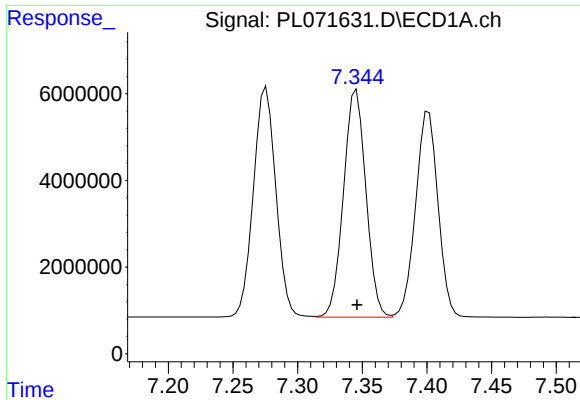
#10 gamma-Chlordane

R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 64119601
Conc: 75.08 ng/ml



#10 gamma-Chlordane

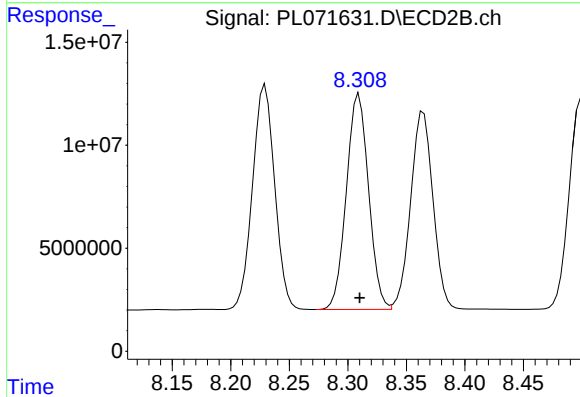
R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 144341244
Conc: 73.99 ng/ml



#11 alpha-Chlordane

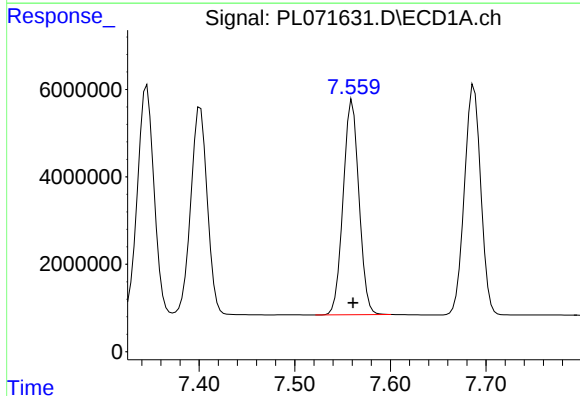
R.T.: 7.345 min
Delta R.T.: 0.000 min
Response: 63162436
Conc: 74.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



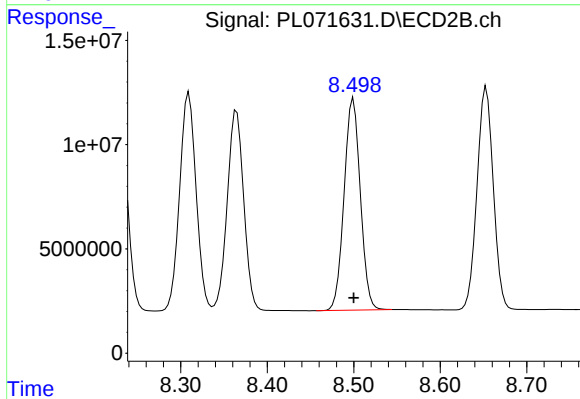
#11 alpha-Chlordane

R.T.: 8.309 min
Delta R.T.: 0.000 min
Response: 138295598
Conc: 73.83 ng/ml



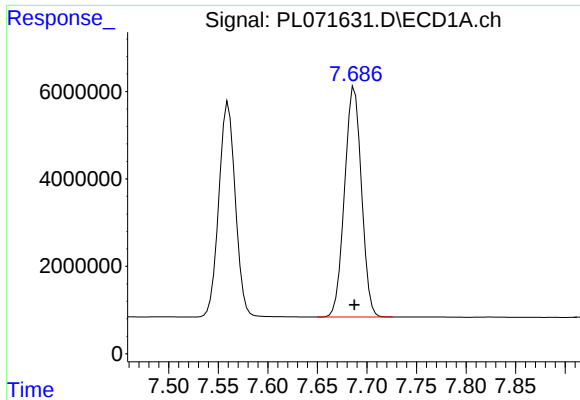
#12 4,4'-DDE

R.T.: 7.560 min
Delta R.T.: 0.000 min
Response: 56768874
Conc: 75.61 ng/ml



#12 4,4'-DDE

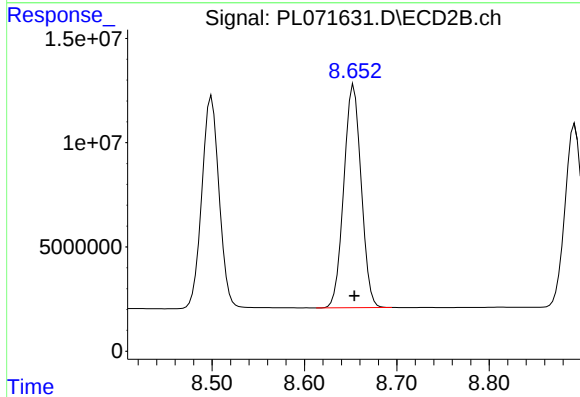
R.T.: 8.500 min
Delta R.T.: 0.000 min
Response: 131685793
Conc: 73.90 ng/ml



#13 Dieldrin

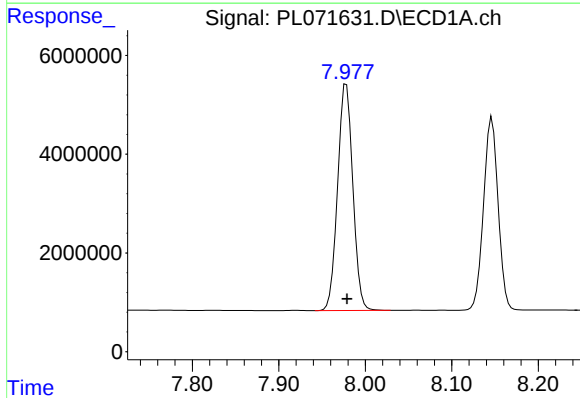
R.T.: 7.687 min
Delta R.T.: 0.000 min
Response: 62547221
Conc: 75.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



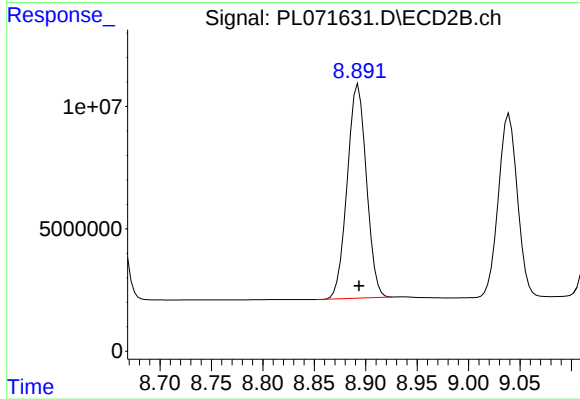
#13 Dieldrin

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 139694588
Conc: 74.68 ng/ml



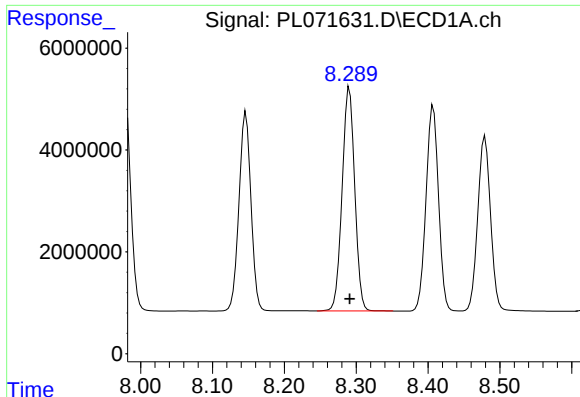
#14 Endrin

R.T.: 7.978 min
Delta R.T.: 0.000 min
Response: 55790229
Conc: 74.94 ng/ml



#14 Endrin

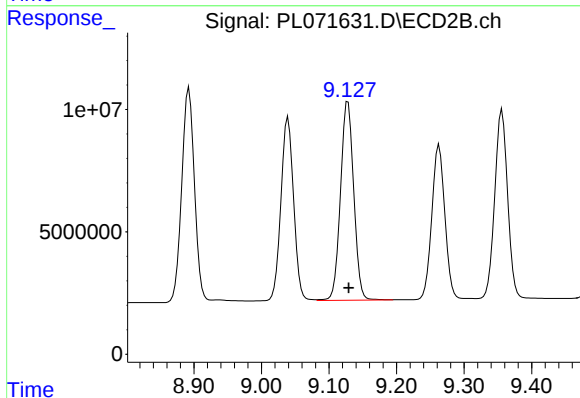
R.T.: 8.893 min
Delta R.T.: 0.000 min
Response: 113770544
Conc: 74.71 ng/ml



#15 Endosulfan II

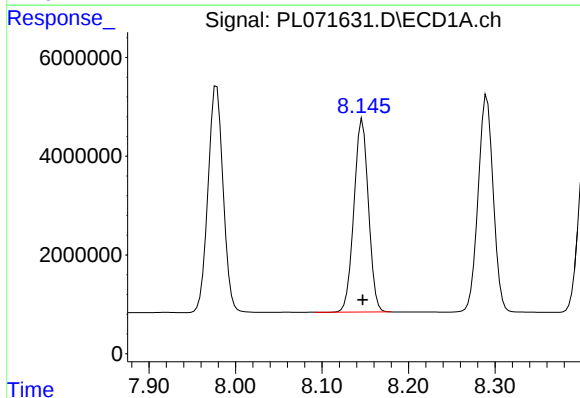
R.T.: 8.291 min
Delta R.T.: 0.000 min
Response: 53478888
Conc: 74.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



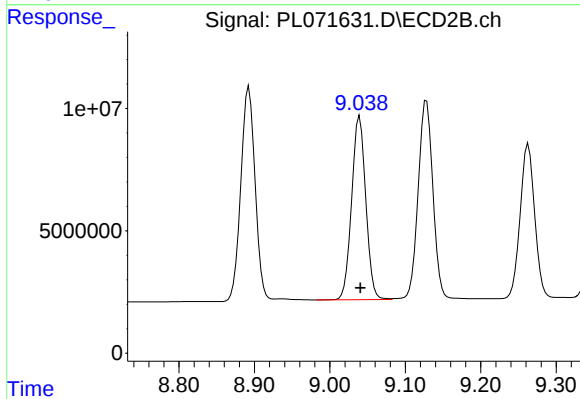
#15 Endosulfan II

R.T.: 9.128 min
Delta R.T.: -0.001 min
Response: 110628569
Conc: 74.63 ng/ml



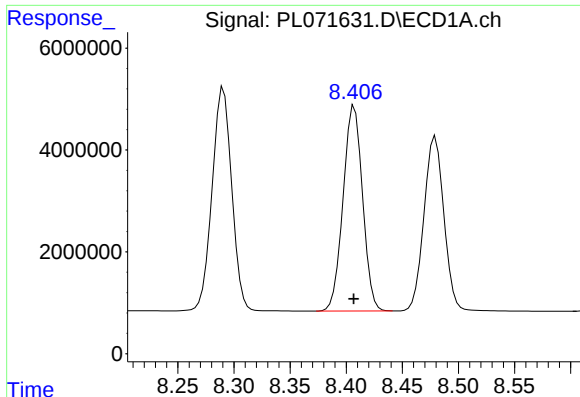
#16 4,4'-DDD

R.T.: 8.147 min
Delta R.T.: 0.000 min
Response: 45482112
Conc: 75.10 ng/ml



#16 4,4'-DDD

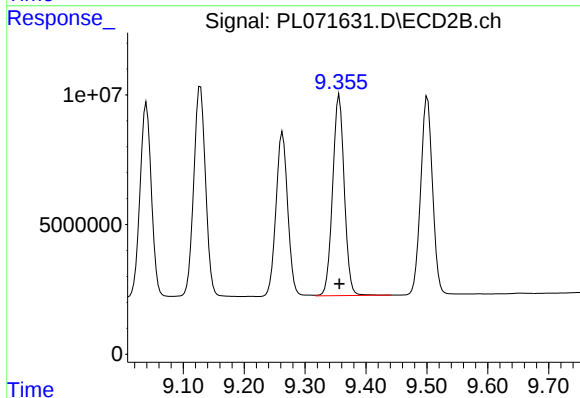
R.T.: 9.040 min
Delta R.T.: 0.000 min
Response: 97676213
Conc: 74.83 ng/ml



#17 4,4'-DDT

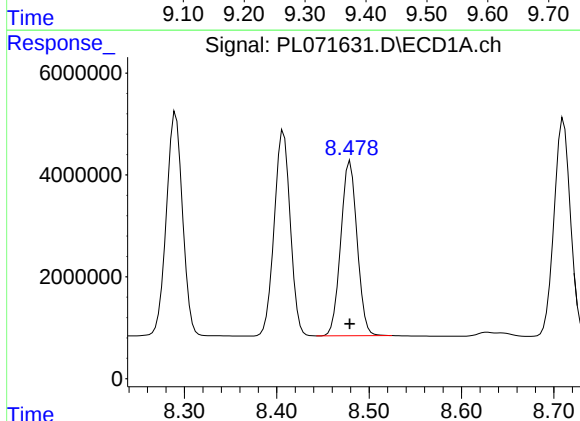
R.T.: 8.407 min
Delta R.T.: 0.000 min
Response: 48626419
Conc: 74.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



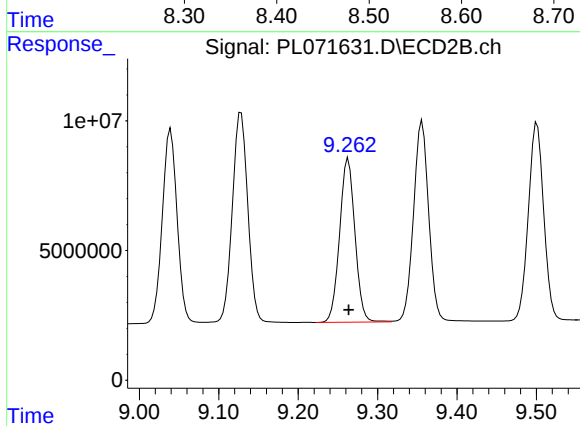
#17 4,4'-DDT

R.T.: 9.356 min
Delta R.T.: 0.000 min
Response: 102928035
Conc: 74.47 ng/ml



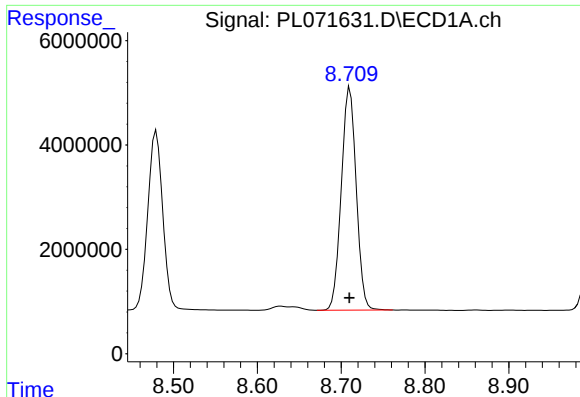
#18 Endrin aldehyde

R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 42134027
Conc: 73.41 ng/ml



#18 Endrin aldehyde

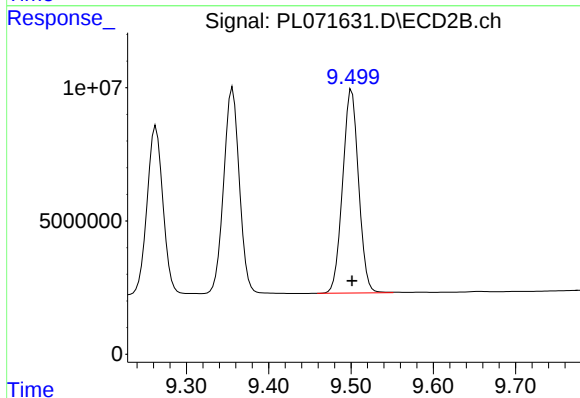
R.T.: 9.263 min
Delta R.T.: 0.000 min
Response: 84920453
Conc: 73.49 ng/ml



#19 Endosulfan Sulfate

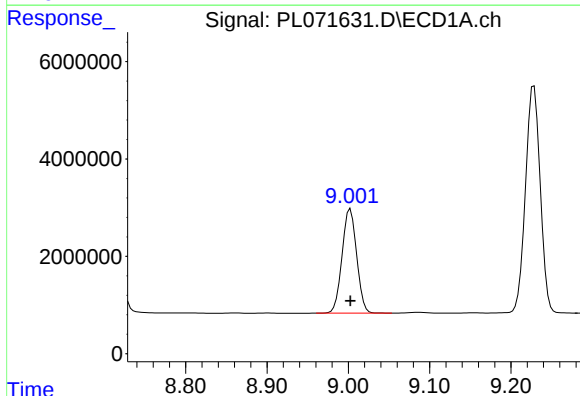
R.T.: 8.710 min
Delta R.T.: 0.000 min
Response: 52884008
Conc: 72.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



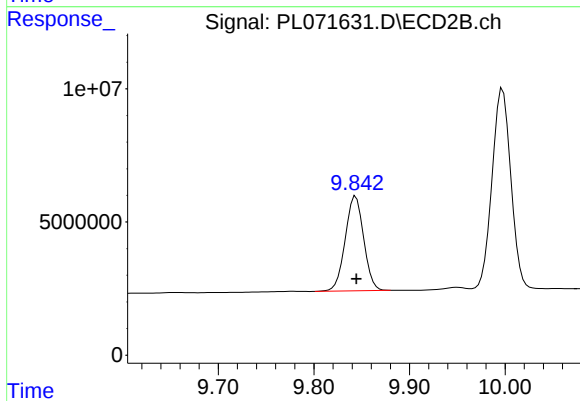
#19 Endosulfan Sulfate

R.T.: 9.501 min
Delta R.T.: 0.000 min
Response: 103096189
Conc: 73.10 ng/ml



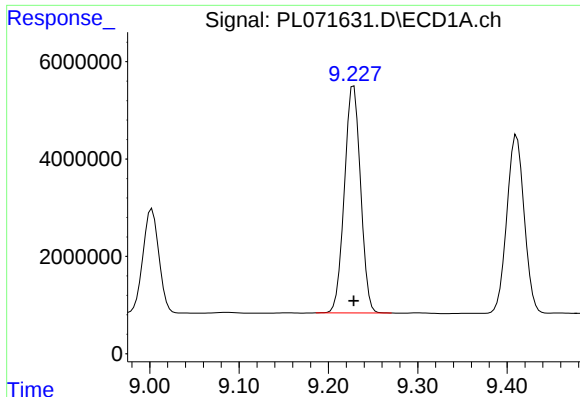
#20 Methoxychlor

R.T.: 9.002 min
Delta R.T.: 0.000 min
Response: 26632392
Conc: 71.75 ng/ml



#20 Methoxychlor

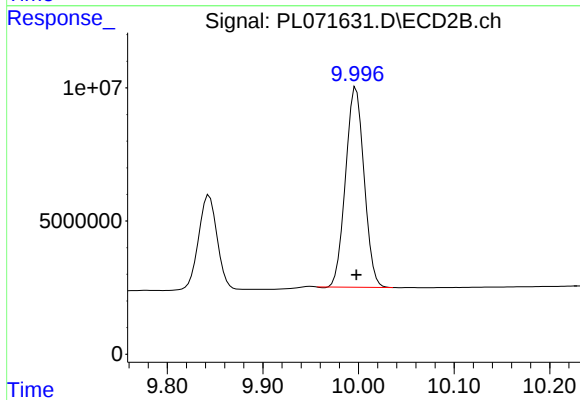
R.T.: 9.844 min
Delta R.T.: 0.000 min
Response: 47980457
Conc: 72.93 ng/ml



#21 Endrin ketone

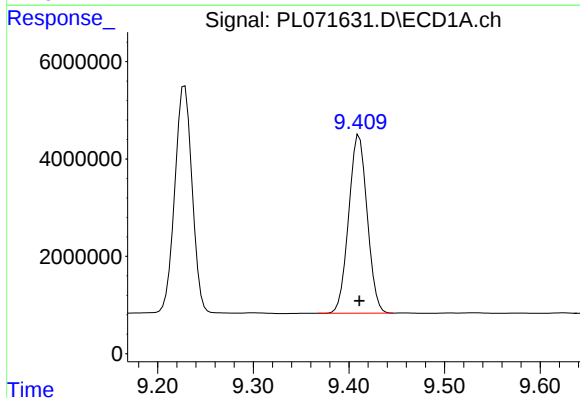
R.T.: 9.228 min
Delta R.T.: 0.000 min
Response: 58618330
Conc: 73.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



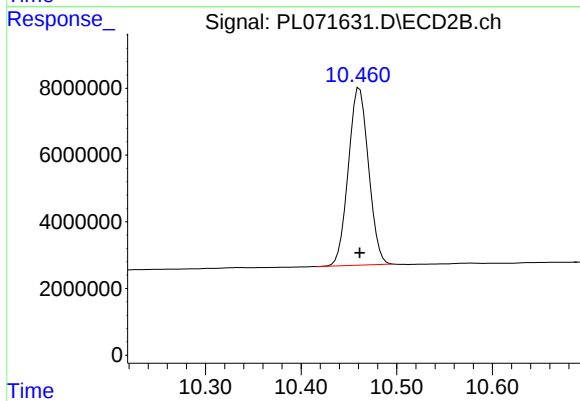
#21 Endrin ketone

R.T.: 9.997 min
Delta R.T.: 0.000 min
Response: 101307080
Conc: 74.33 ng/ml



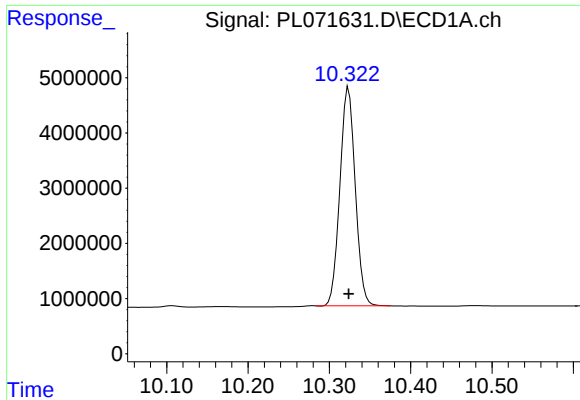
#22 Mirex

R.T.: 9.411 min
Delta R.T.: 0.000 min
Response: 49398262
Conc: 70.86 ng/ml



#22 Mirex

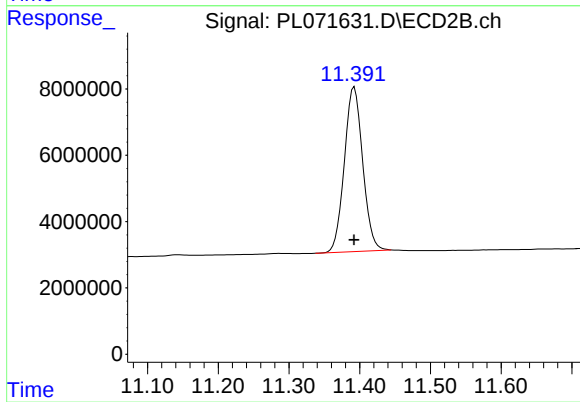
R.T.: 10.461 min
Delta R.T.: 0.000 min
Response: 78313989
Conc: 72.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.324 min
Delta R.T.: 0.000 min
Response: 51808855
Conc: 71.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 11.392 min
Delta R.T.: 0.000 min
Response: 89742423
Conc: 72.13 ng/ml