

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122721\
 Data File : PL071634.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2021 12:22
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 12:36:30 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...	4.560	5.498	3261237	8188439	5.033	4.751
28)	SA Decachlor...	10.322	11.391	4202218	6628169	5.833	5.366
Target Compounds							
2)	A alpha-BHC	5.266	6.079	3726101	10217885	3.922	4.022
3)	MA gamma-BHC...	5.689	6.475	3732392	9839010	4.106	4.202
4)	MA Heptachlor	6.096	7.121	4326281	10398999	4.390	4.391
5)	MB Aldrin	6.420	7.491	3902434	9840030	4.237	4.350
6)	B beta-BHC	6.074	6.734	1982240	5459286	5.273	5.385
7)	B delta-BHC	6.332	6.999	3567311	8439194	3.974	3.812
8)	B Heptachlo...	6.998	7.959	3978800	9362765	4.646	4.703
9)	A Endosulfan I	7.400	8.364	3604427	7868444	4.644	4.534
10)	B gamma-Chl...	7.275	8.229	4077783	9380943	4.704	4.764
11)	B alpha-Chl...	7.344	8.309	4055188	8795859	4.721	4.654
12)	B 4,4'-DDE	7.559	8.499	3339462	8180812	4.368	4.537
13)	MA Dieldrin	7.686	8.653	3740067	8496689	4.439	4.485
14)	MA Endrin	7.977	8.892	3472750	6787010	4.591	4.394
15)	B Endosulfa...	8.289	9.128	3416708	7004614	4.690	4.644
16)	A 4,4'-DDD	8.146	9.039	2544196	5954986	4.141	4.493
17)	MA 4,4'-DDT	8.406	9.356	2922294	6135739	4.429	4.383
18)	B Endrin al...	8.478	9.263	2930181	5618400	5.064	4.825
19)	B Endosulfa...	8.709	9.500	3852576	6879163	5.273	4.862
20)	A Methoxychlor	9.002	9.842	1919701	3035548	5.191	4.594
21)	B Endrin ke...	9.227	9.996	3642032	6309921	4.546	4.565
22)	Mirex	9.409	10.460	4103652	5330697	5.877	4.883

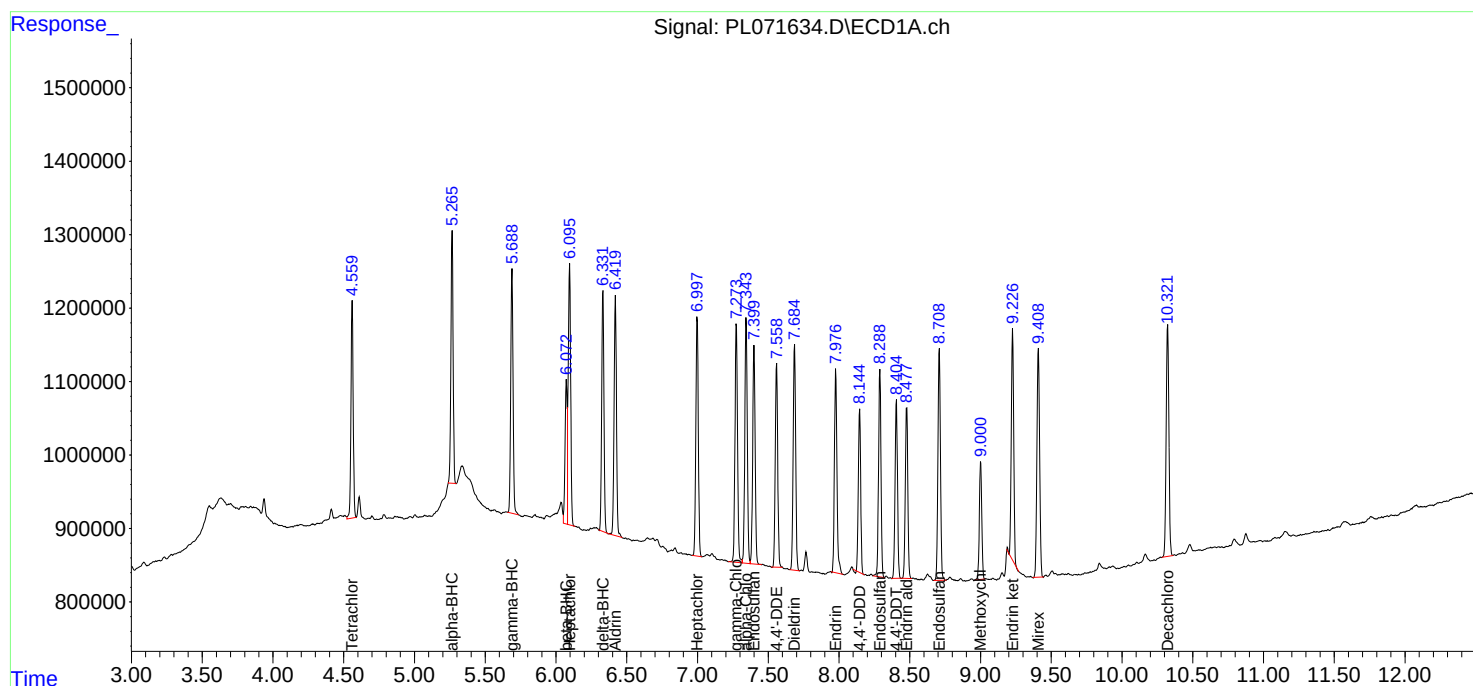
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

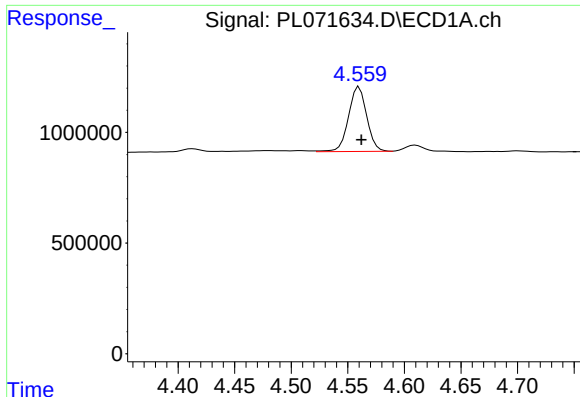
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122721\
Data File : PL071634.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2021 12:22
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

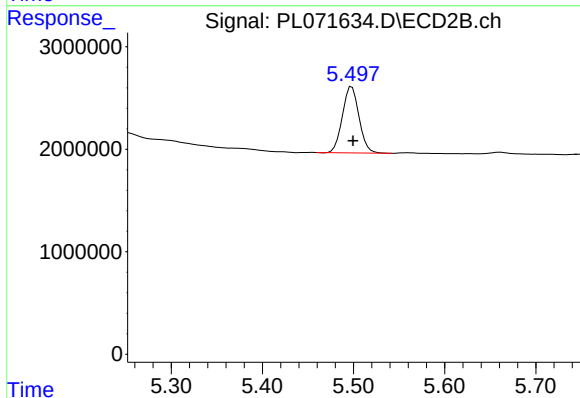




#1 Tetrachloro-m-xylene

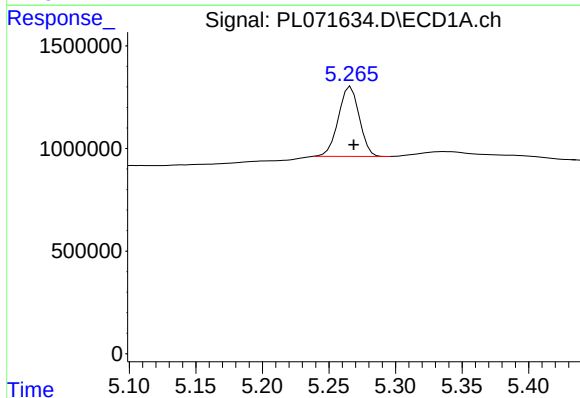
R.T.: 4.560 min
Delta R.T.: -0.002 min
Response: 3261237
Conc: 5.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



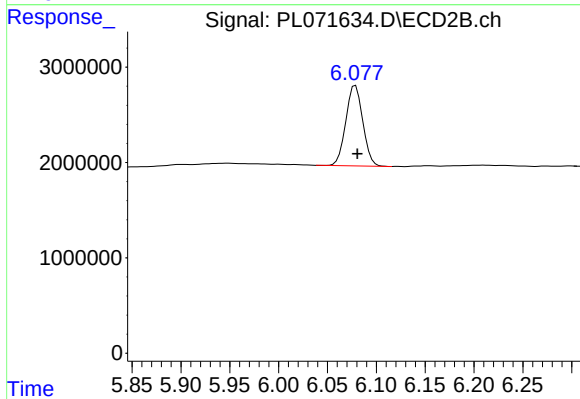
#1 Tetrachloro-m-xylene

R.T.: 5.498 min
Delta R.T.: -0.001 min
Response: 8188439
Conc: 4.75 ng/ml



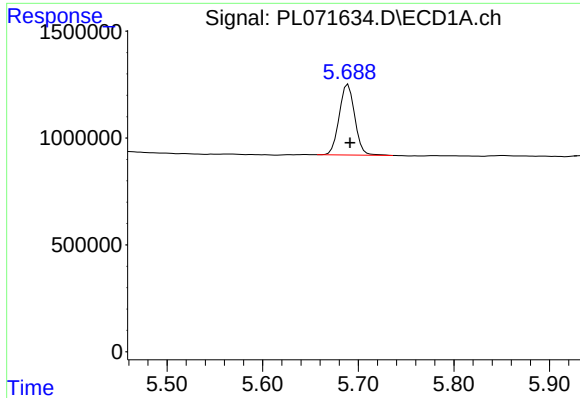
#2 alpha-BHC

R.T.: 5.266 min
Delta R.T.: -0.002 min
Response: 3726101
Conc: 3.92 ng/ml



#2 alpha-BHC

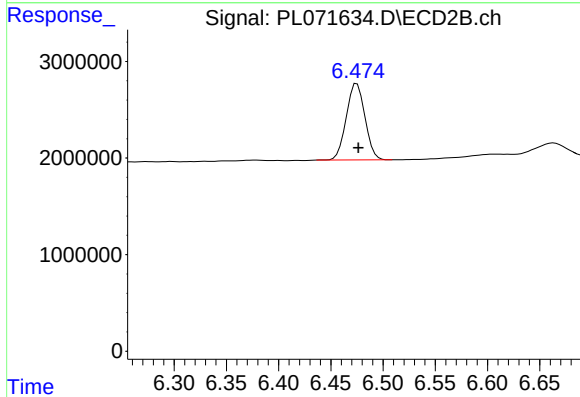
R.T.: 6.079 min
Delta R.T.: -0.002 min
Response: 10217885
Conc: 4.02 ng/ml



#3 gamma-BHC (Lindane)

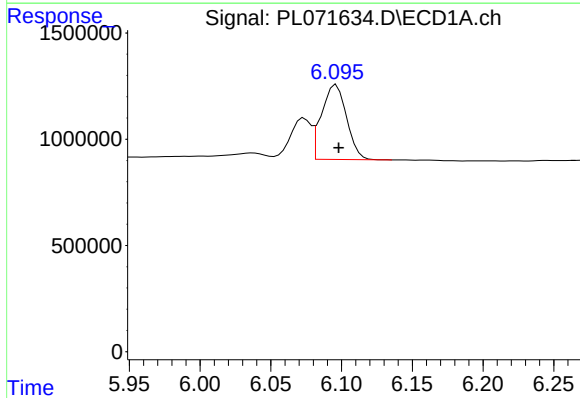
R.T.: 5.689 min
Delta R.T.: -0.002 min
Response: 3732392
Conc: 4.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



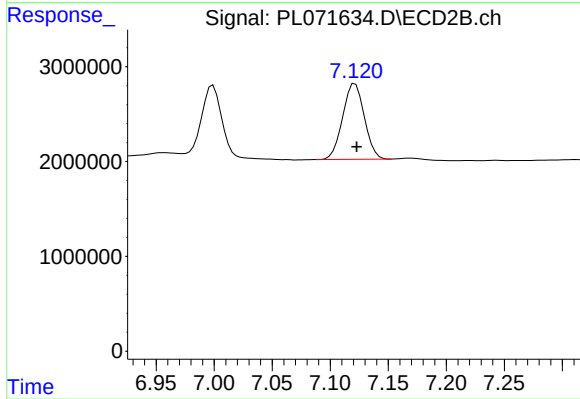
#3 gamma-BHC (Lindane)

R.T.: 6.475 min
Delta R.T.: -0.002 min
Response: 9839010
Conc: 4.20 ng/ml



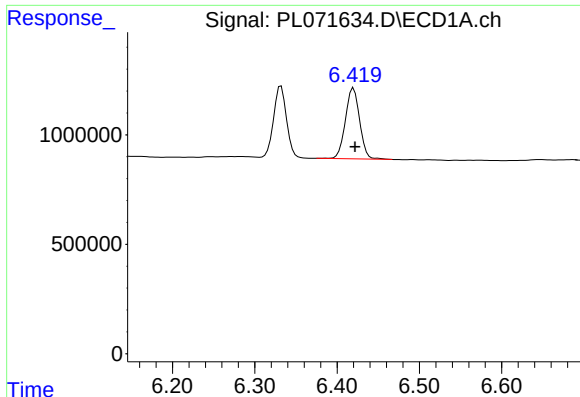
#4 Heptachlor

R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 4326281
Conc: 4.39 ng/ml



#4 Heptachlor

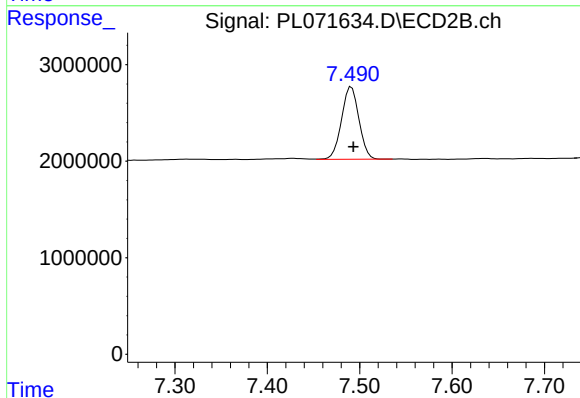
R.T.: 7.121 min
Delta R.T.: -0.001 min
Response: 10398999
Conc: 4.39 ng/ml



#5 Aldrin

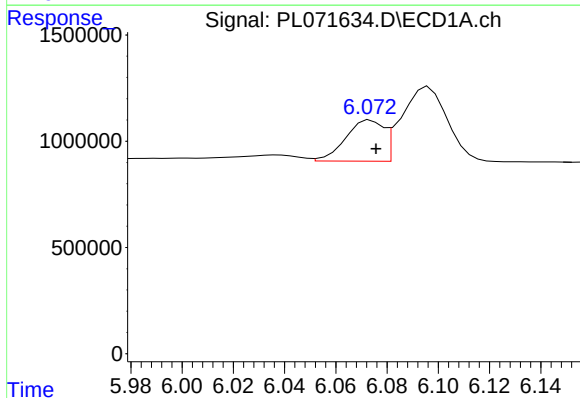
R.T.: 6.420 min
Delta R.T.: -0.002 min
Response: 3902434
Conc: 4.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



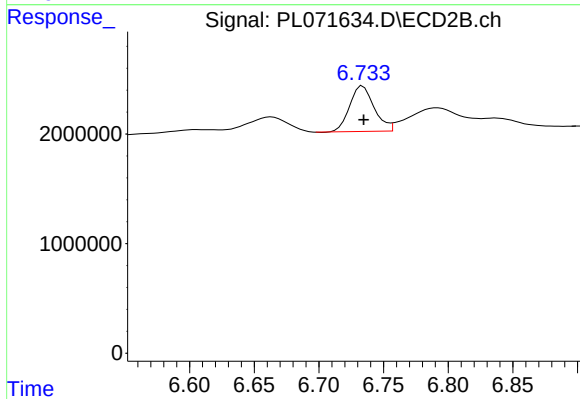
#5 Aldrin

R.T.: 7.491 min
Delta R.T.: -0.002 min
Response: 9840030
Conc: 4.35 ng/ml



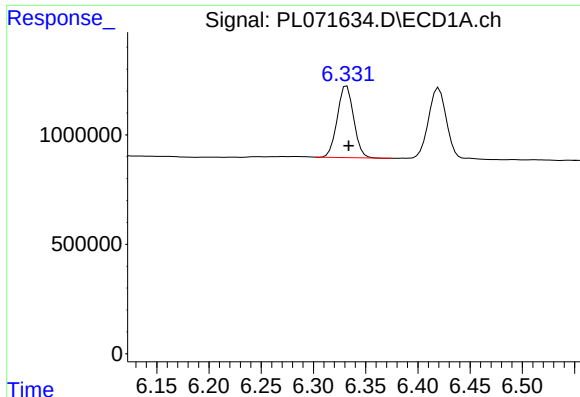
#6 beta-BHC

R.T.: 6.074 min
Delta R.T.: -0.002 min
Response: 1982240
Conc: 5.27 ng/ml



#6 beta-BHC

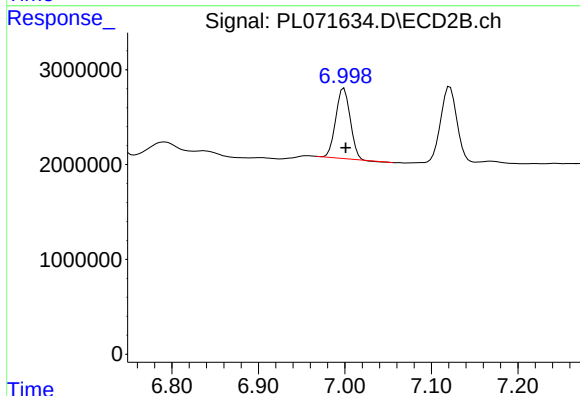
R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 5459286
Conc: 5.38 ng/ml



#7 delta-BHC

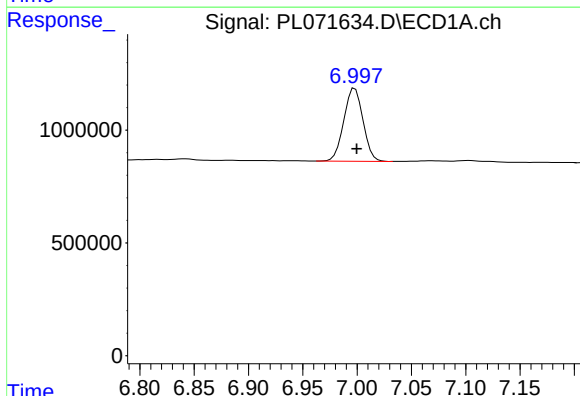
R.T.: 6.332 min
Delta R.T.: -0.002 min
Response: 3567311
Conc: 3.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



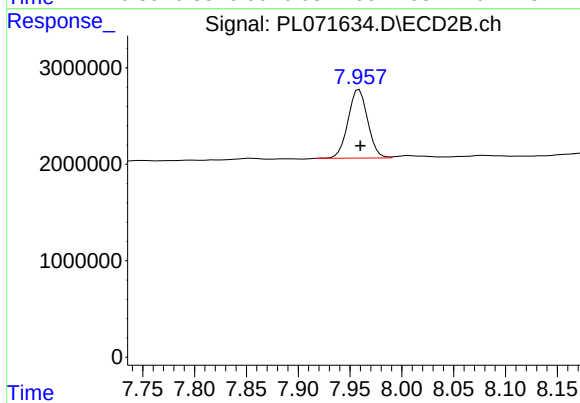
#7 delta-BHC

R.T.: 6.999 min
Delta R.T.: -0.002 min
Response: 8439194
Conc: 3.81 ng/ml



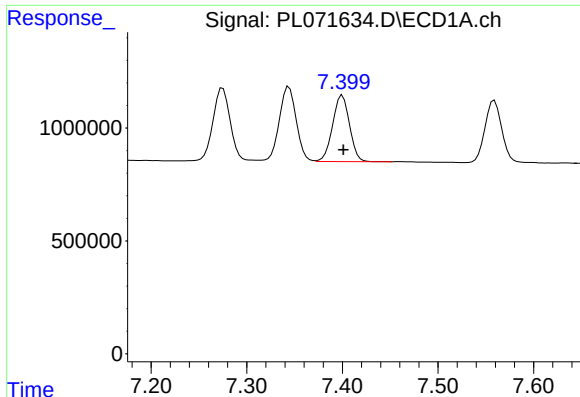
#8 Heptachlor epoxide

R.T.: 6.998 min
Delta R.T.: -0.001 min
Response: 3978800
Conc: 4.65 ng/ml



#8 Heptachlor epoxide

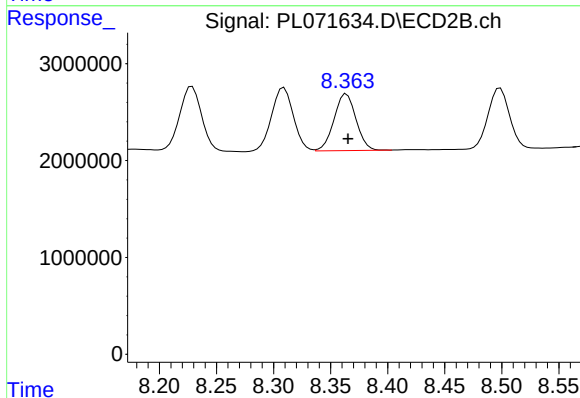
R.T.: 7.959 min
Delta R.T.: -0.001 min
Response: 9362765
Conc: 4.70 ng/ml



#9 Endosulfan I

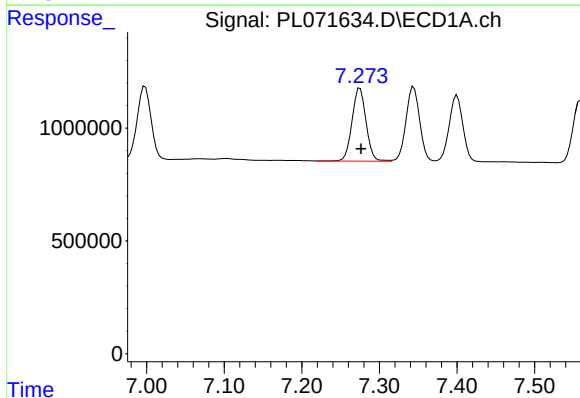
R.T.: 7.400 min
Delta R.T.: -0.001 min
Response: 3604427
Conc: 4.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



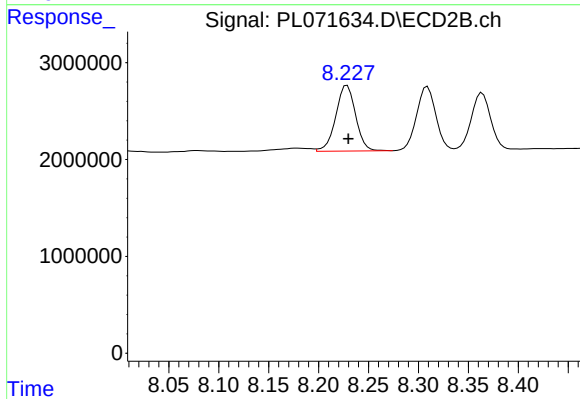
#9 Endosulfan I

R.T.: 8.364 min
Delta R.T.: -0.001 min
Response: 7868444
Conc: 4.53 ng/ml



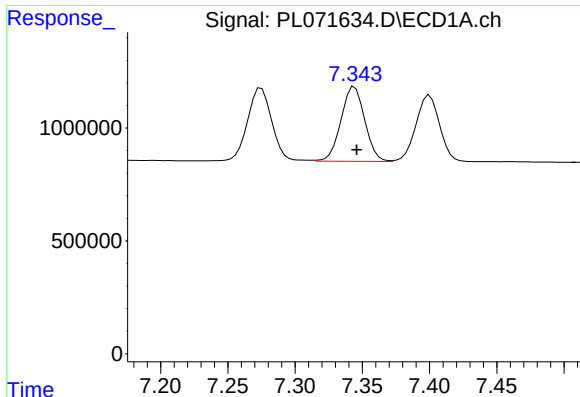
#10 gamma-Chlordane

R.T.: 7.275 min
Delta R.T.: -0.002 min
Response: 4077783
Conc: 4.70 ng/ml



#10 gamma-Chlordane

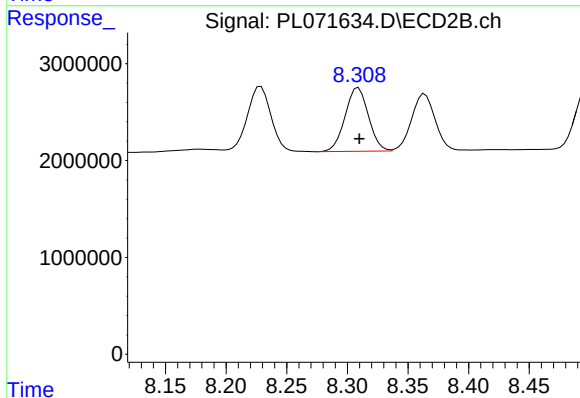
R.T.: 8.229 min
Delta R.T.: -0.001 min
Response: 9380943
Conc: 4.76 ng/ml



#11 alpha-Chlordane

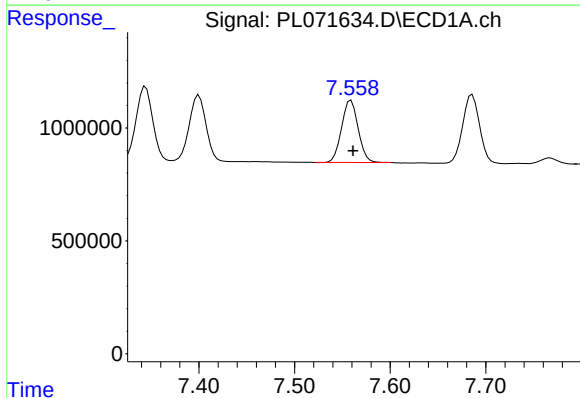
R.T.: 7.344 min
Delta R.T.: -0.002 min
Response: 4055188
Conc: 4.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



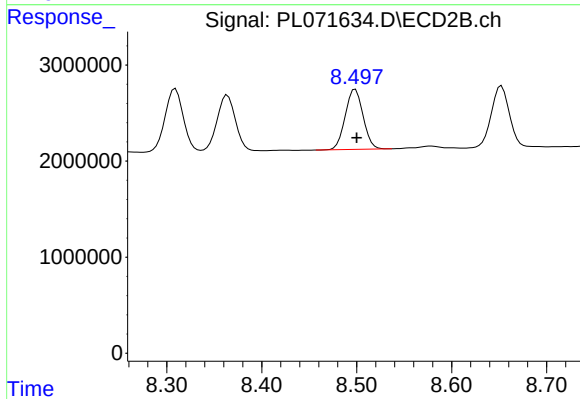
#11 alpha-Chlordane

R.T.: 8.309 min
Delta R.T.: 0.000 min
Response: 8795859
Conc: 4.65 ng/ml



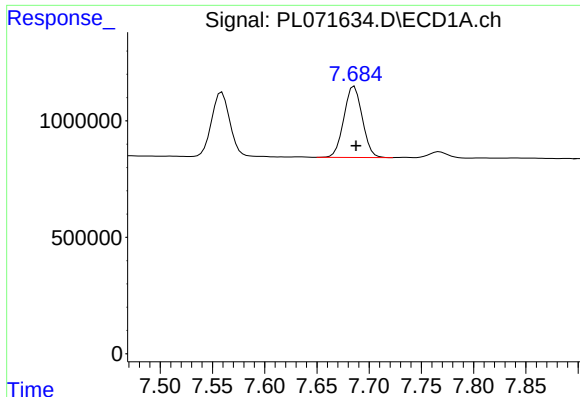
#12 4,4'-DDE

R.T.: 7.559 min
Delta R.T.: -0.002 min
Response: 3339462
Conc: 4.37 ng/ml



#12 4,4'-DDE

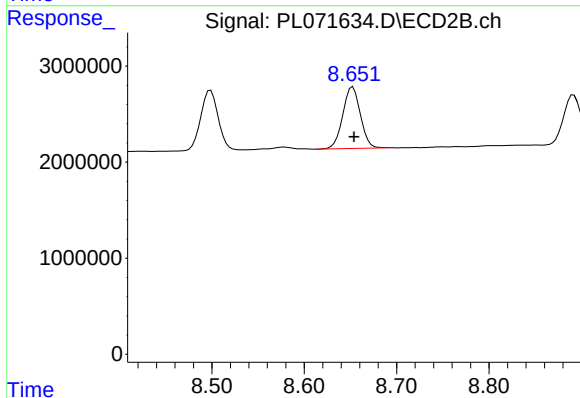
R.T.: 8.499 min
Delta R.T.: -0.002 min
Response: 8180812
Conc: 4.54 ng/ml



#13 Dieldrin

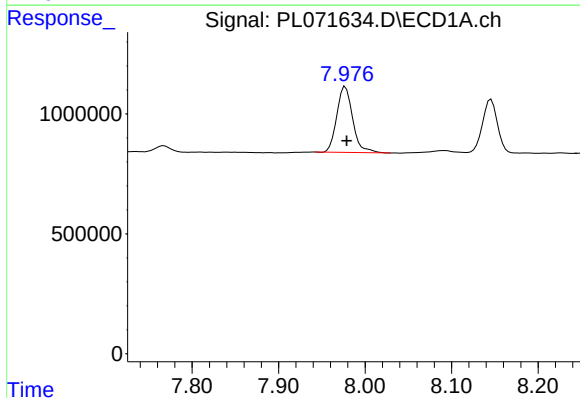
R.T.: 7.686 min
Delta R.T.: -0.002 min
Response: 3740067
Conc: 4.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



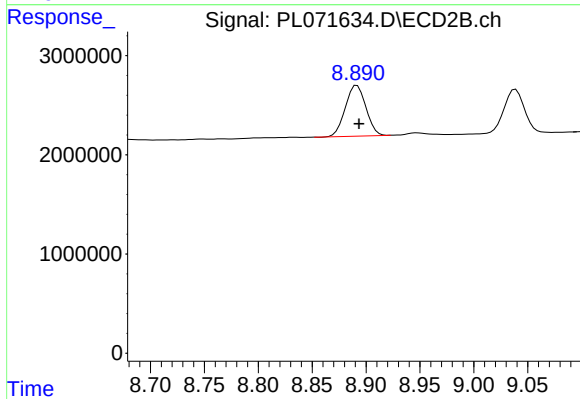
#13 Dieldrin

R.T.: 8.653 min
Delta R.T.: -0.001 min
Response: 8496689
Conc: 4.48 ng/ml



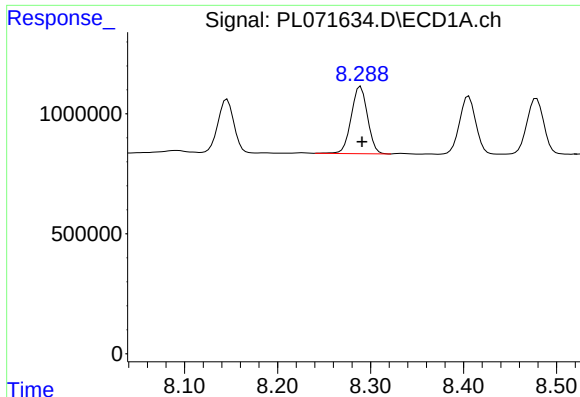
#14 Endrin

R.T.: 7.977 min
Delta R.T.: -0.001 min
Response: 3472750
Conc: 4.59 ng/ml



#14 Endrin

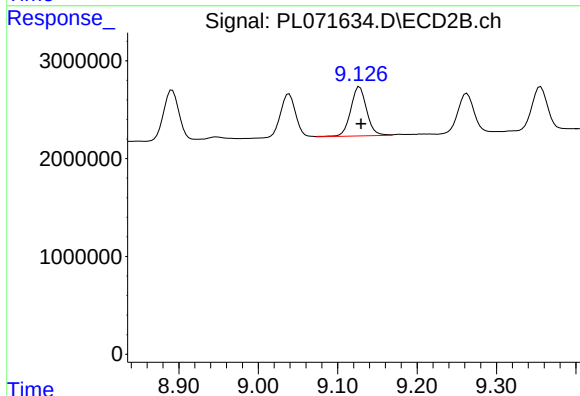
R.T.: 8.892 min
Delta R.T.: -0.002 min
Response: 6787010
Conc: 4.39 ng/ml



#15 Endosulfan II

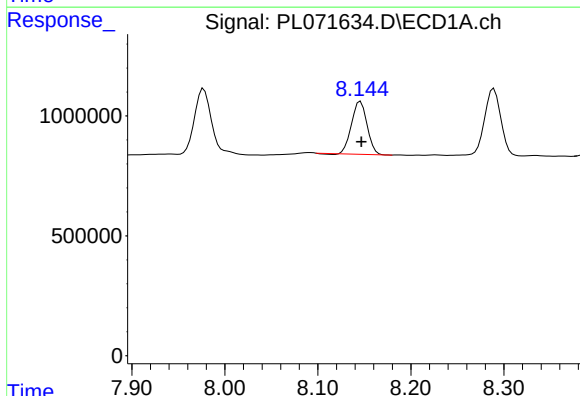
R.T.: 8.289 min
Delta R.T.: -0.002 min
Response: 3416708
Conc: 4.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



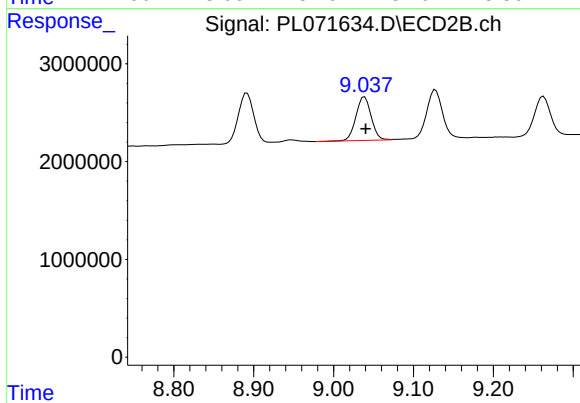
#15 Endosulfan II

R.T.: 9.128 min
Delta R.T.: -0.002 min
Response: 7004614
Conc: 4.64 ng/ml



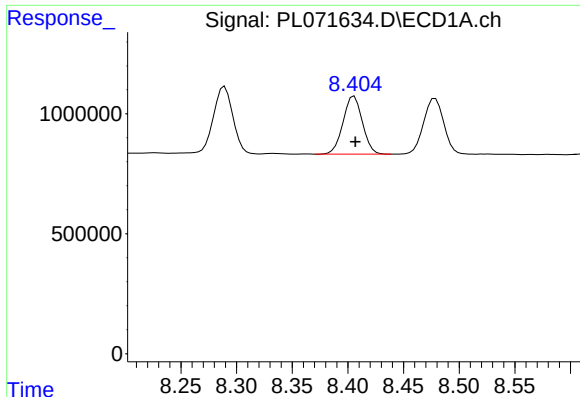
#16 4,4'-DDD

R.T.: 8.146 min
Delta R.T.: -0.001 min
Response: 2544196
Conc: 4.14 ng/ml



#16 4,4'-DDD

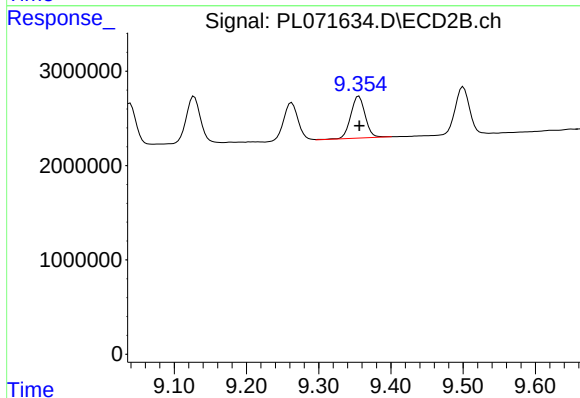
R.T.: 9.039 min
Delta R.T.: -0.002 min
Response: 5954986
Conc: 4.49 ng/ml



#17 4,4'-DDT

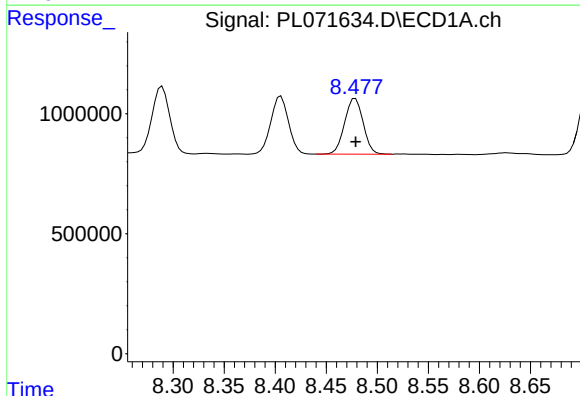
R.T.: 8.406 min
Delta R.T.: 0.000 min
Response: 2922294
Conc: 4.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



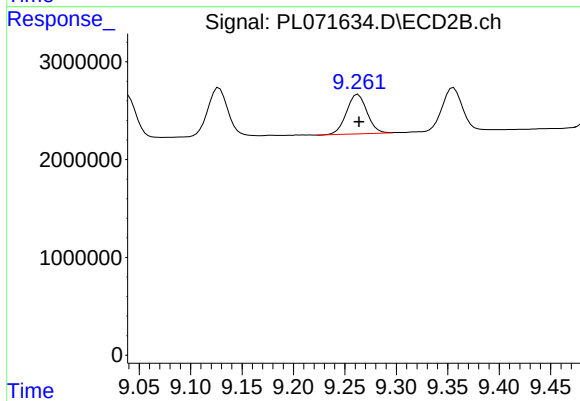
#17 4,4'-DDT

R.T.: 9.356 min
Delta R.T.: 0.000 min
Response: 6135739
Conc: 4.38 ng/ml



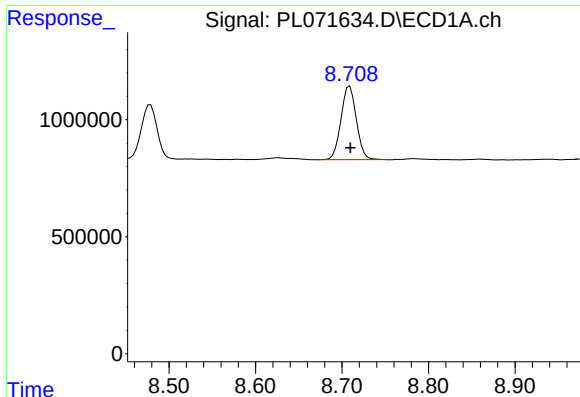
#18 Endrin aldehyde

R.T.: 8.478 min
Delta R.T.: 0.000 min
Response: 2930181
Conc: 5.06 ng/ml



#18 Endrin aldehyde

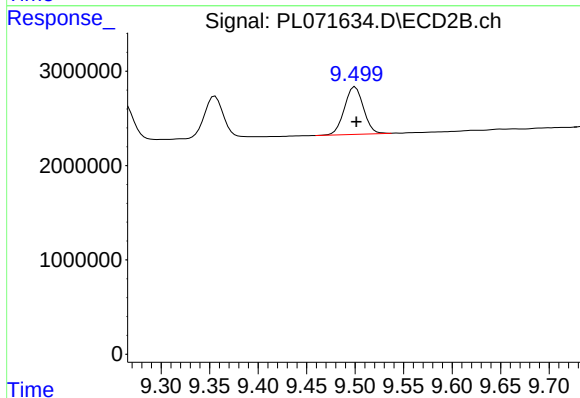
R.T.: 9.263 min
Delta R.T.: 0.000 min
Response: 5618400
Conc: 4.83 ng/ml



#19 Endosulfan Sulfate

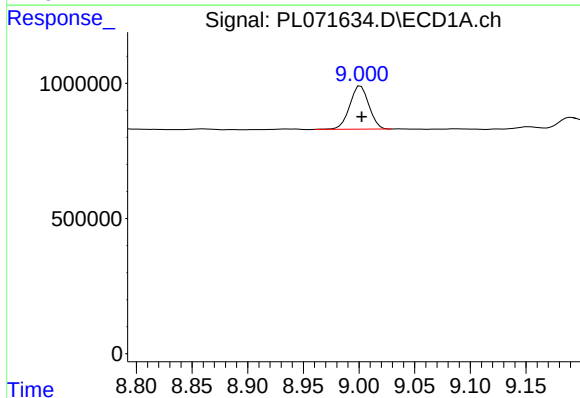
R.T.: 8.709 min
Delta R.T.: 0.000 min
Response: 3852576
Conc: 5.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



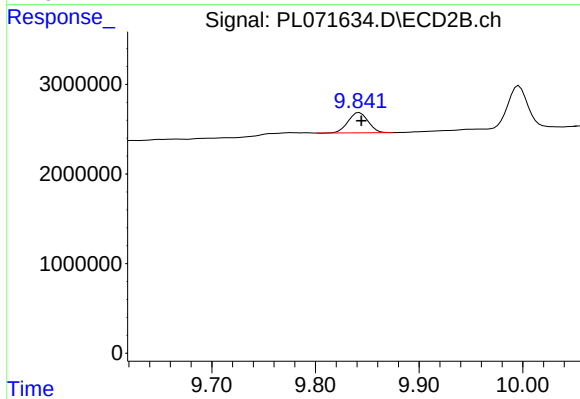
#19 Endosulfan Sulfate

R.T.: 9.500 min
Delta R.T.: -0.001 min
Response: 6879163
Conc: 4.86 ng/ml



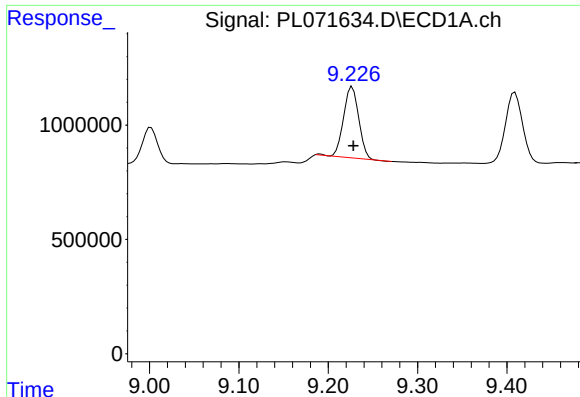
#20 Methoxychlor

R.T.: 9.002 min
Delta R.T.: -0.001 min
Response: 1919701
Conc: 5.19 ng/ml



#20 Methoxychlor

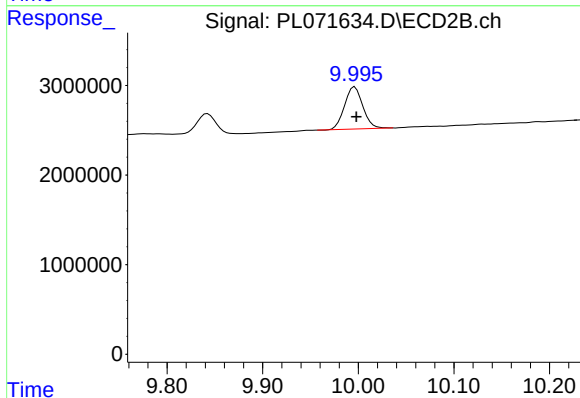
R.T.: 9.842 min
Delta R.T.: -0.002 min
Response: 3035548
Conc: 4.59 ng/ml



#21 Endrin ketone

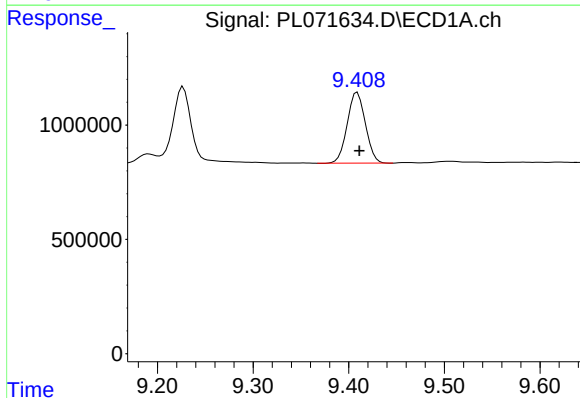
R.T.: 9.227 min
Delta R.T.: -0.001 min
Response: 3642032
Conc: 4.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



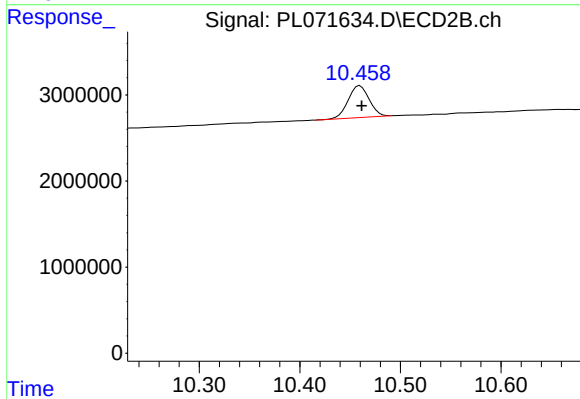
#21 Endrin ketone

R.T.: 9.996 min
Delta R.T.: -0.002 min
Response: 6309921
Conc: 4.57 ng/ml



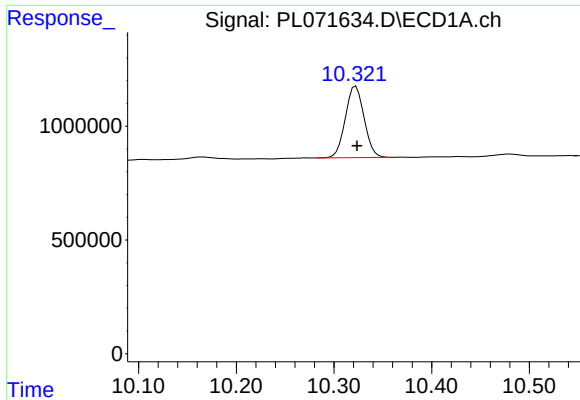
#22 Mirex

R.T.: 9.409 min
Delta R.T.: -0.002 min
Response: 4103652
Conc: 5.88 ng/ml



#22 Mirex

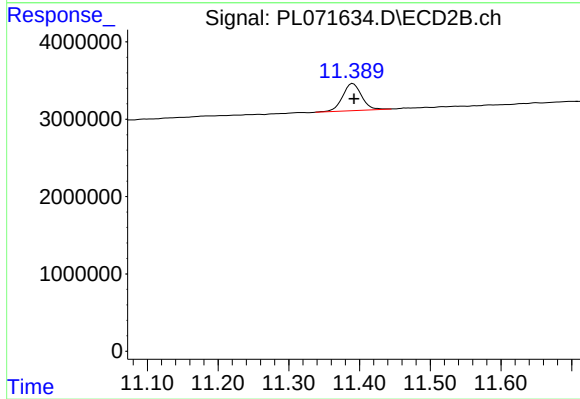
R.T.: 10.460 min
Delta R.T.: -0.002 min
Response: 5330697
Conc: 4.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.322 min
Delta R.T.: -0.001 min
Response: 4202218
Conc: 5.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



#28 Decachlorobiphenyl

R.T.: 11.391 min
Delta R.T.: -0.002 min
Response: 6628169
Conc: 5.37 ng/ml