

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083021\
 Data File : PL069572.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2021 12:45
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 01:42:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 31 01:40:23 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...	4.633	5.569	8357938	33804241	26.853	26.219
28)	SA Decachlor...	10.400	11.491	16270531	31112483	27.899	26.773
Target Compounds							
2)	A alpha-BHC	5.340	6.149	10632367	45202828	24.958	24.847
3)	MA gamma-BHC...	5.763	6.545	11367025	42627949	25.917	25.265
4)	MA Heptachlor	6.173	7.195	12711516	41563834	26.104	25.354
5)	MB Aldrin	6.498	7.567	11651145	38515869	25.596	25.438
6)	B beta-BHC	6.143	6.799	6404207	22492856	27.175	27.304
7)	B delta-BHC	6.404	7.067	11635390	41599934	25.097	24.909
8)	B Heptachlor...	7.074	8.033	12592295	36211159	26.318	26.002
9)	A Endosulfan I	7.477	8.439	12277091	34216122	26.138	26.116
10)	B gamma-Chl...	7.352	8.302	13295673	36956817	26.250	26.202
11)	B alpha-Chl...	7.422	8.383	13494390	36581524	26.461	26.251
12)	B 4,4'-DDE	7.635	8.570	11389582	34990299	25.117	25.742
13)	MA Dieldrin	7.764	8.727	12679516	34729306	25.695	25.703
14)	MA Endrin	8.055	8.967	12340821	29246068	26.195	25.564
15)	B Endosulfa...	8.365	9.201	12895628	30186523	26.642	26.406
16)	A 4,4'-DDD	8.220	9.110	10290239	28350510	25.307	26.010
17)	MA 4,4'-DDT	8.481	9.427	11952751	28756625	25.483	25.798
18)	B Endrin al...	8.553	9.335	11321201	26171831	26.524	26.485
19)	B Endosulfa...	8.783	9.573	14011160	29660569	26.731	26.449
20)	A Methoxychlor	9.075	9.913	8257998	15728884	26.653	26.286
21)	B Endrin ke...	9.303	10.072	15832151	31748827	26.224	26.120
22)	Mirex	9.491	10.538	14947803	24568018	27.968	27.138

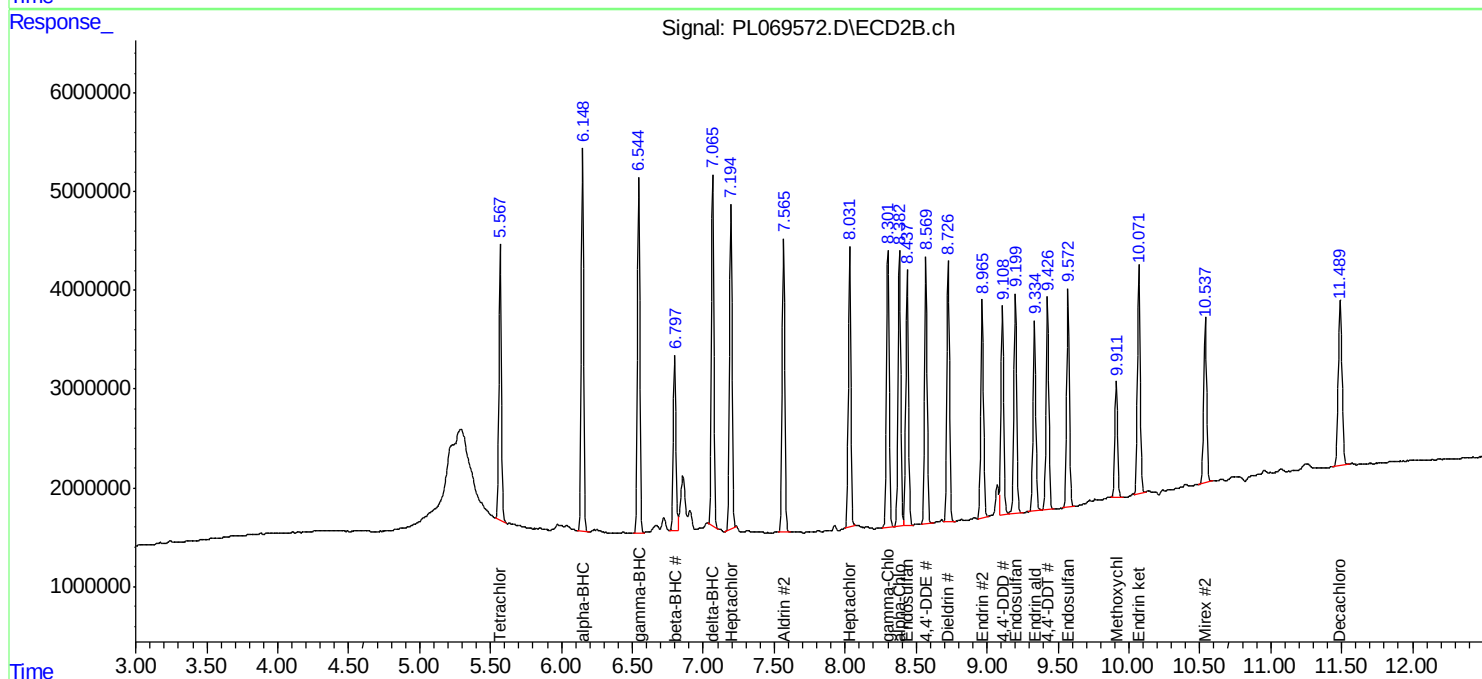
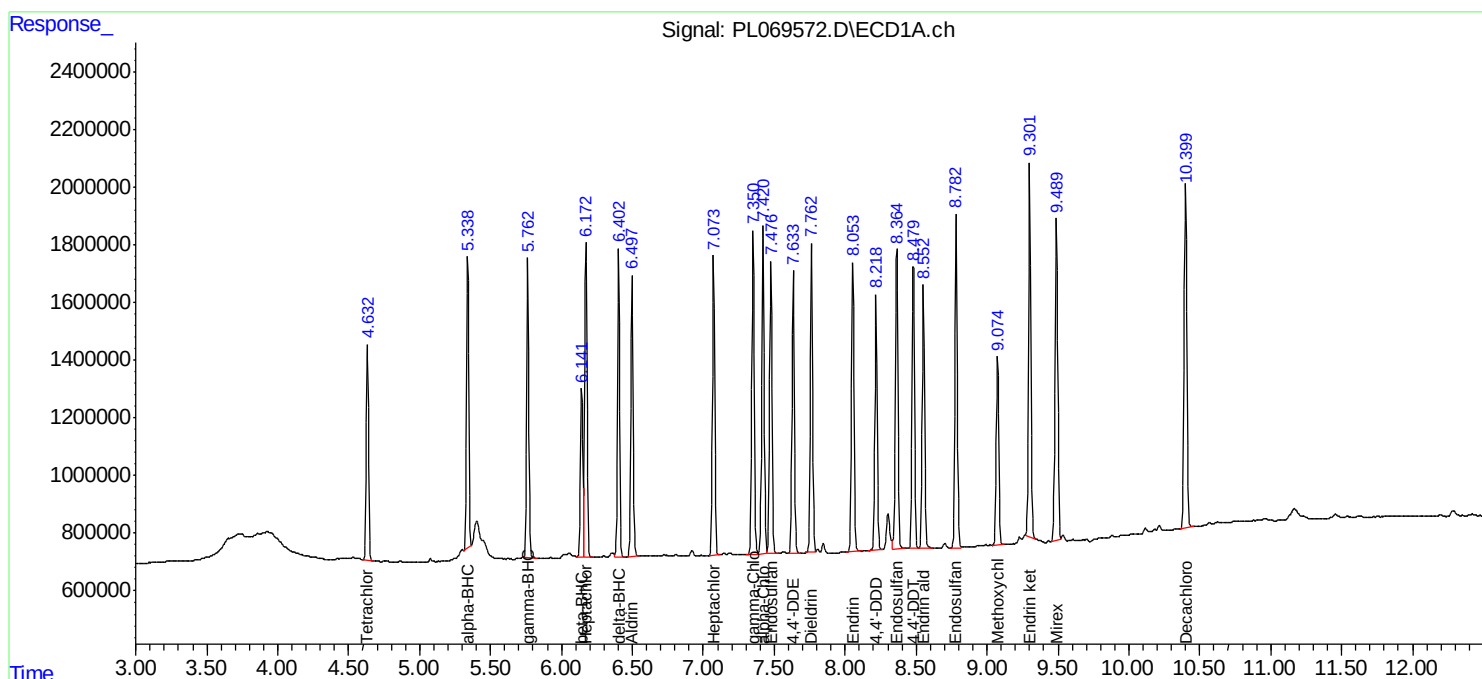
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

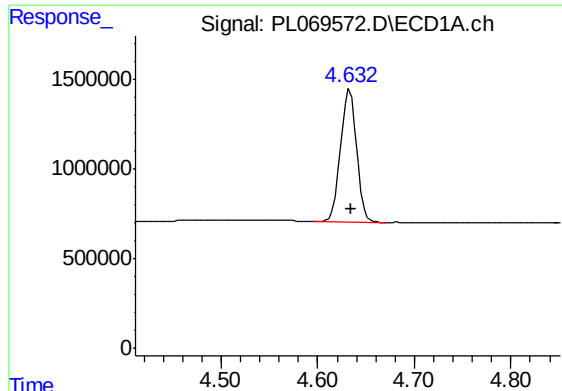
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083021\
Data File : PL069572.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2021 12:45
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 01:42:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
Quant Title : GC Extractables
QLast Update : Tue Aug 31 01:40:23 2021
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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

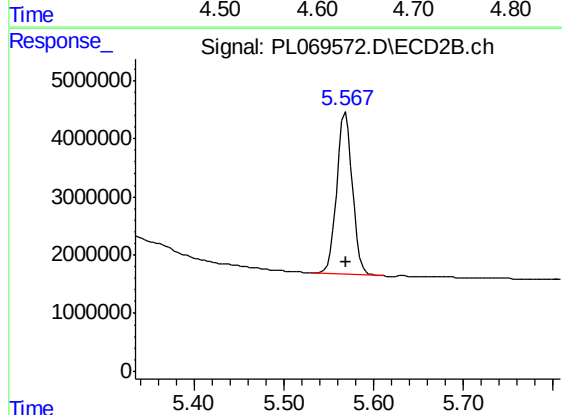




#1 Tetrachloro-m-xylene

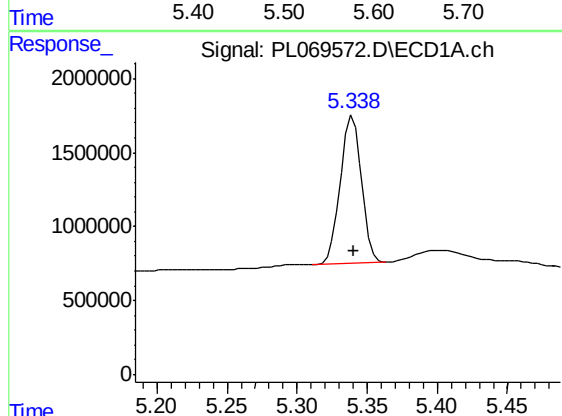
R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 8357938
Conc: 26.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



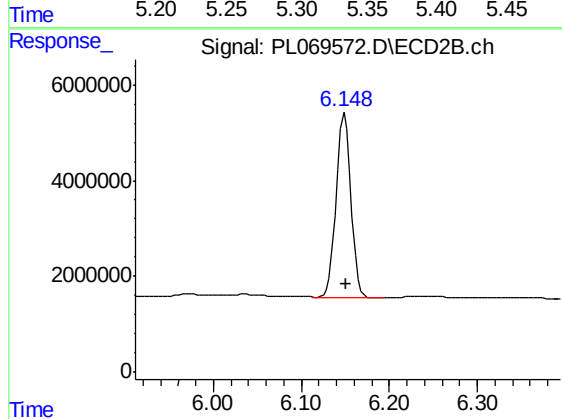
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 33804241
Conc: 26.22 ng/ml



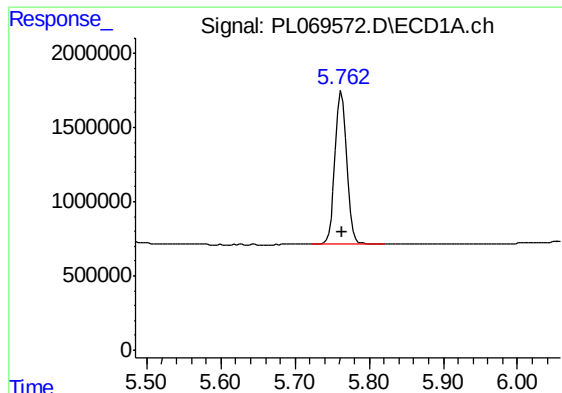
#2 alpha-BHC

R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 10632367
Conc: 24.96 ng/ml



#2 alpha-BHC

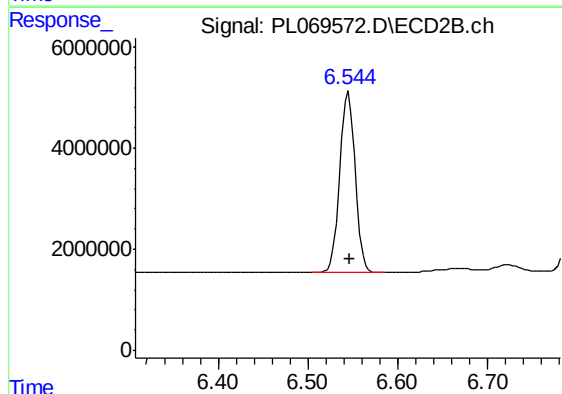
R.T.: 6.149 min
Delta R.T.: -0.001 min
Response: 45202828
Conc: 24.85 ng/ml



#3 gamma-BHC (Lindane)

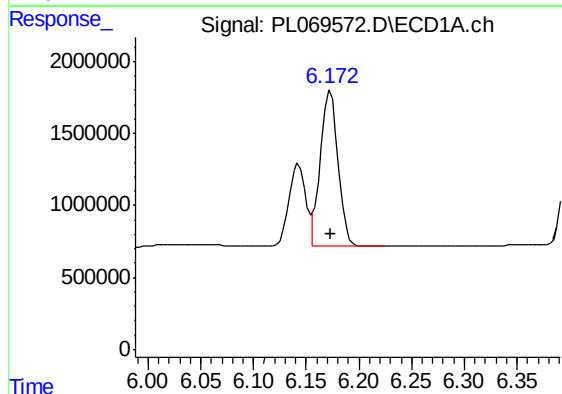
R.T.: 5.763 min
Delta R.T.: 0.000 min
Response: 11367025
Conc: 25.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



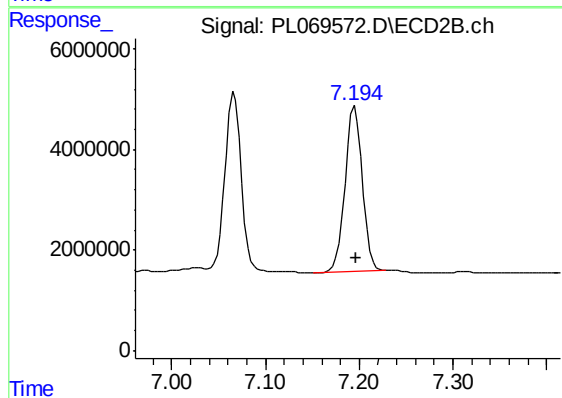
#3 gamma-BHC (Lindane)

R.T.: 6.545 min
Delta R.T.: 0.000 min
Response: 42627949
Conc: 25.26 ng/ml



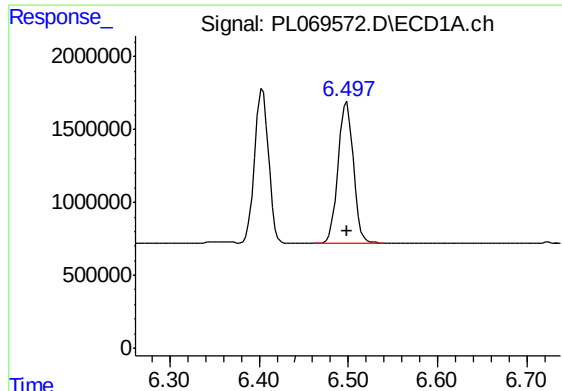
#4 Heptachlor

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 12711516
Conc: 26.10 ng/ml



#4 Heptachlor

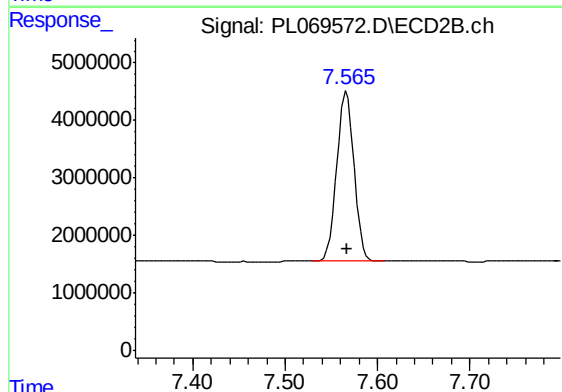
R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 41563834
Conc: 25.35 ng/ml



#5 Aldrin

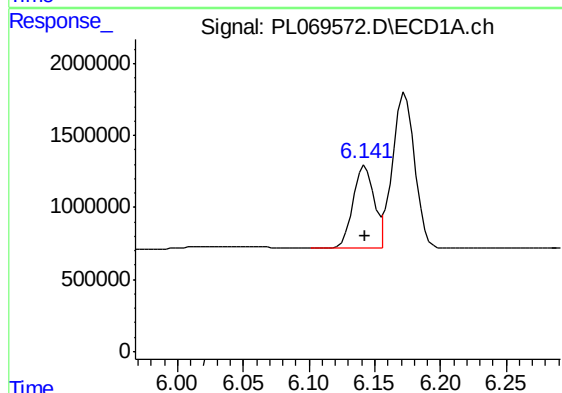
R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 11651145
Conc: 25.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



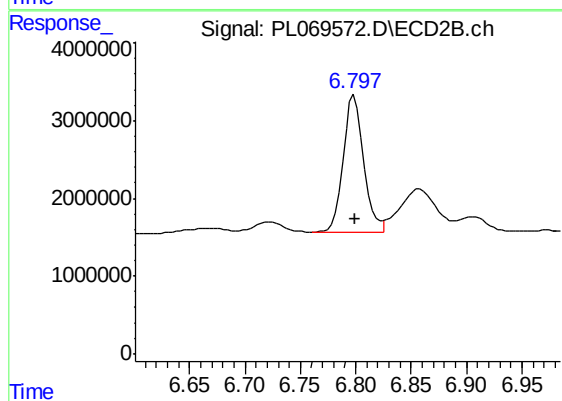
#5 Aldrin

R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 38515869
Conc: 25.44 ng/ml



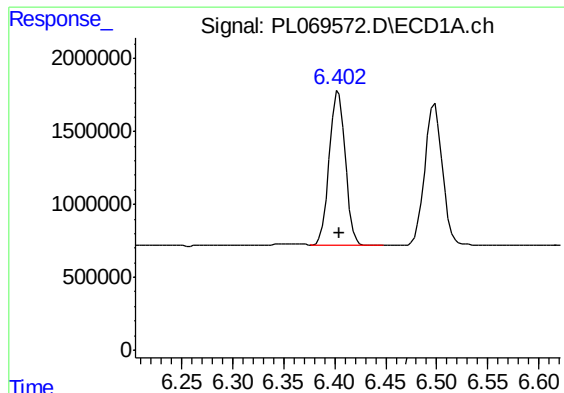
#6 beta-BHC

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 6404207
Conc: 27.18 ng/ml



#6 beta-BHC

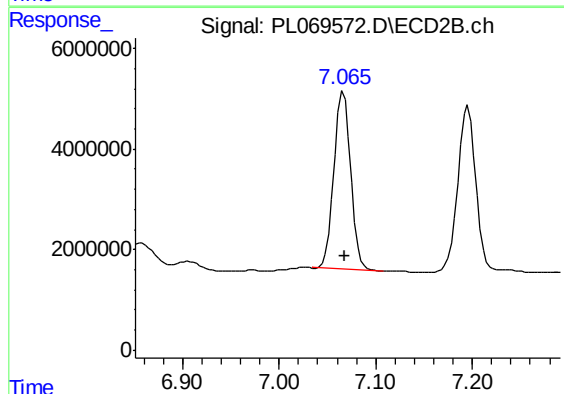
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 22492856
Conc: 27.30 ng/ml



#7 delta-BHC

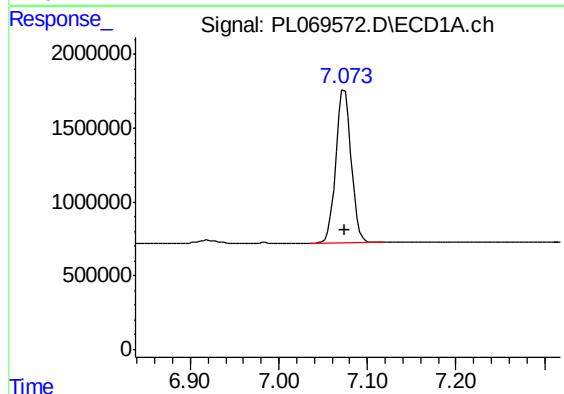
R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 11635390
Conc: 25.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



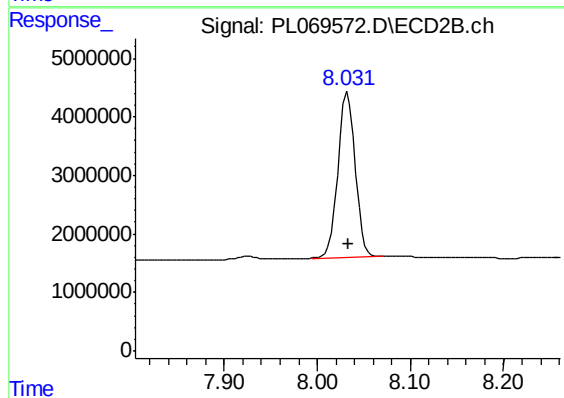
#7 delta-BHC

R.T.: 7.067 min
Delta R.T.: -0.001 min
Response: 41599934
Conc: 24.91 ng/ml



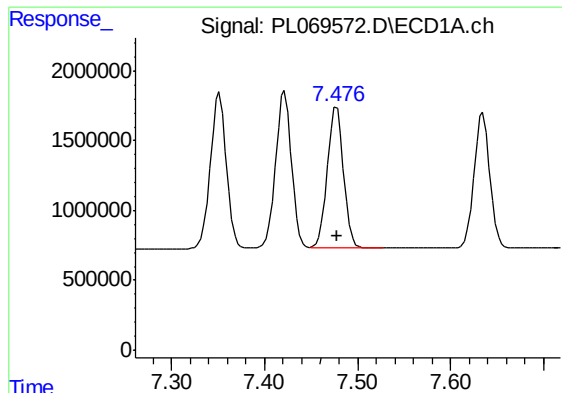
#8 Heptachlor epoxide

R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 12592295
Conc: 26.32 ng/ml



#8 Heptachlor epoxide

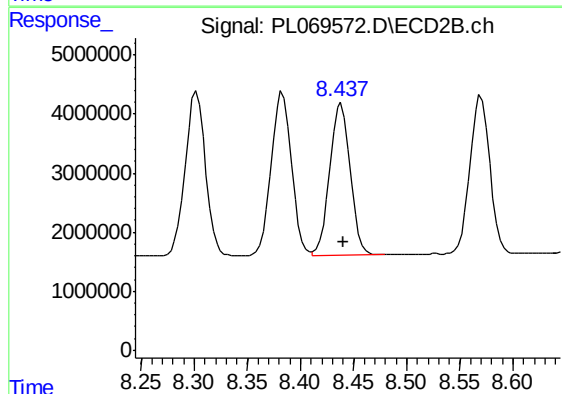
R.T.: 8.033 min
Delta R.T.: -0.001 min
Response: 36211159
Conc: 26.00 ng/ml



#9 Endosulfan I

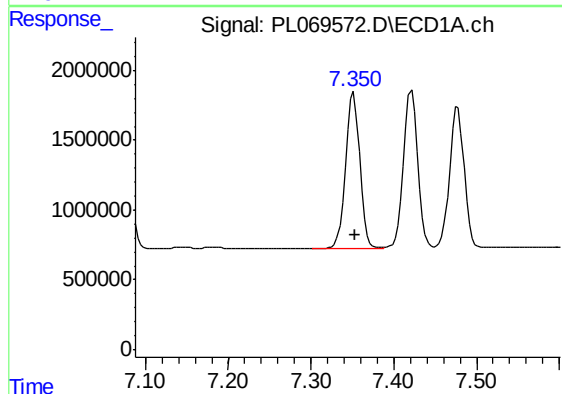
R.T.: 7.477 min
Delta R.T.: 0.000 min
Response: 12277091
Conc: 26.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



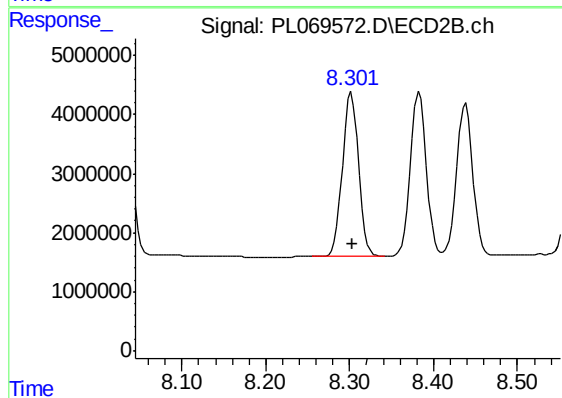
#9 Endosulfan I

R.T.: 8.439 min
Delta R.T.: -0.001 min
Response: 34216122
Conc: 26.12 ng/ml



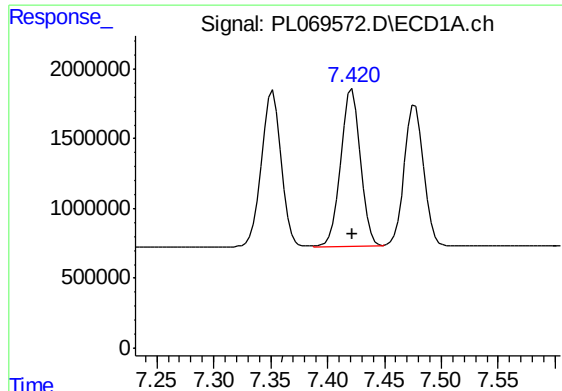
#10 gamma-Chlordane

R.T.: 7.352 min
Delta R.T.: 0.000 min
Response: 13295673
Conc: 26.25 ng/ml



#10 gamma-Chlordane

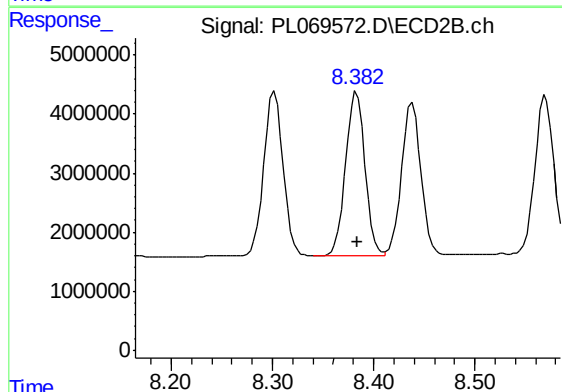
R.T.: 8.302 min
Delta R.T.: -0.001 min
Response: 36956817
Conc: 26.20 ng/ml



#11 alpha-Chlordane

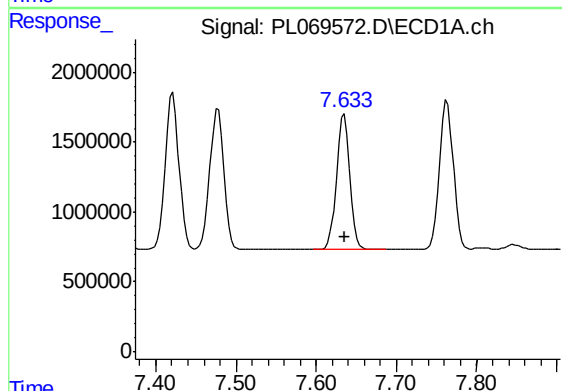
R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 13494390
Conc: 26.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



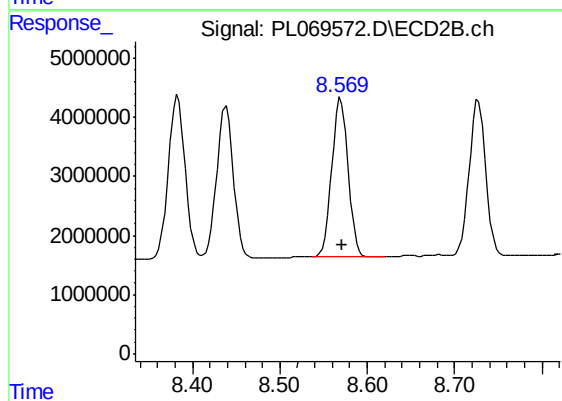
#11 alpha-Chlordane

R.T.: 8.383 min
Delta R.T.: -0.001 min
Response: 36581524
Conc: 26.25 ng/ml



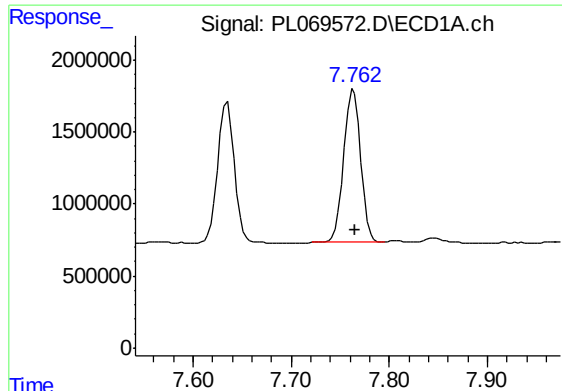
#12 4,4'-DDE

R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 11389582
Conc: 25.12 ng/ml



#12 4,4'-DDE

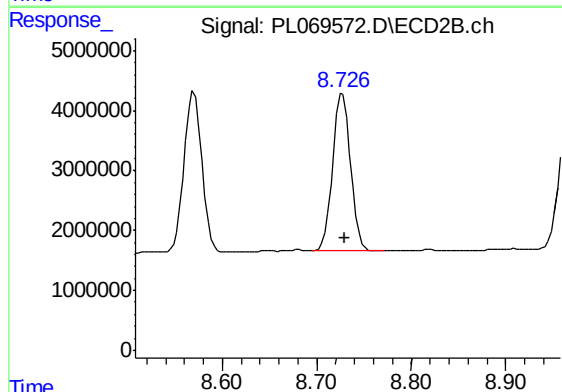
R.T.: 8.570 min
Delta R.T.: -0.001 min
Response: 34990299
Conc: 25.74 ng/ml



#13 Dielldrin

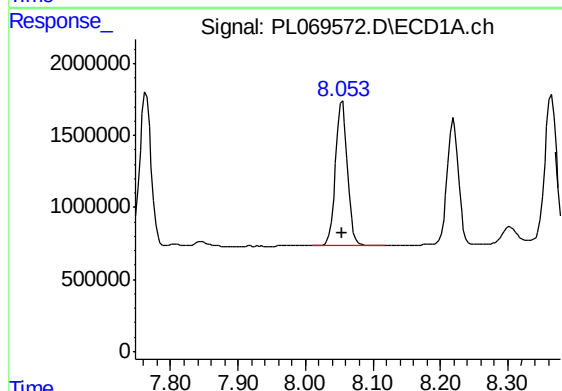
R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 12679516
Conc: 25.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



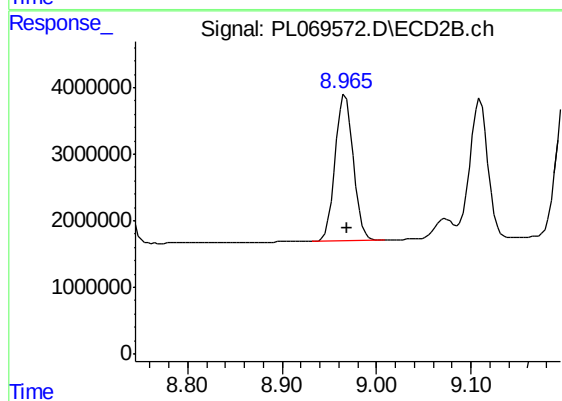
#13 Dielldrin

R.T.: 8.727 min
Delta R.T.: -0.002 min
Response: 34729306
Conc: 25.70 ng/ml



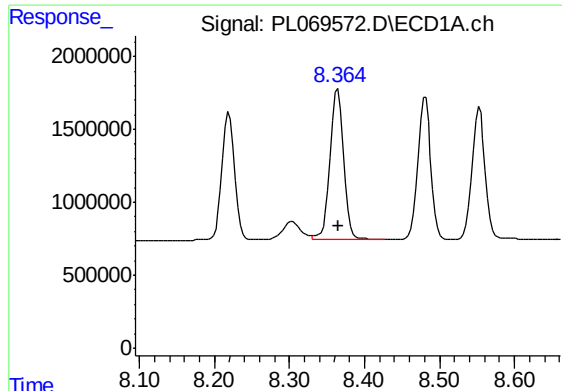
#14 Endrin

R.T.: 8.055 min
Delta R.T.: 0.000 min
Response: 12340821
Conc: 26.19 ng/ml



#14 Endrin

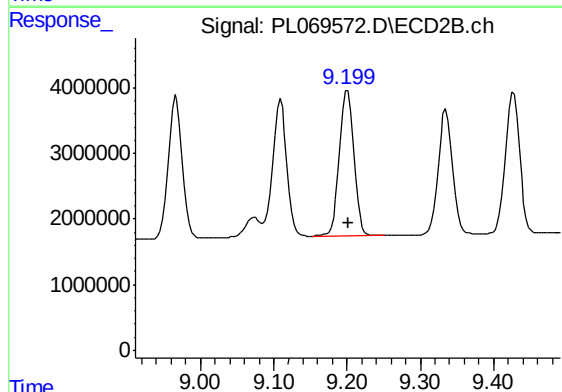
R.T.: 8.967 min
Delta R.T.: -0.002 min
Response: 29246068
Conc: 25.56 ng/ml



#15 Endosulfan II

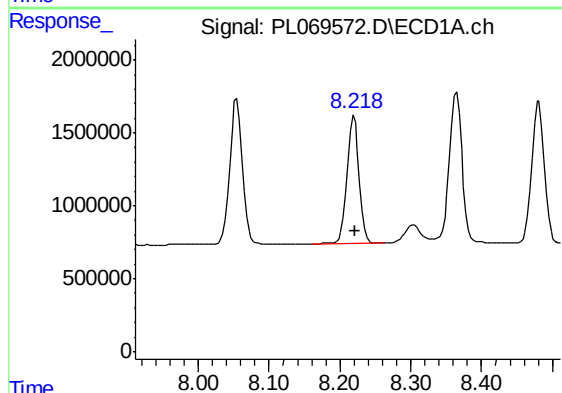
R.T.: 8.365 min
Delta R.T.: 0.000 min
Response: 12895628
Conc: 26.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



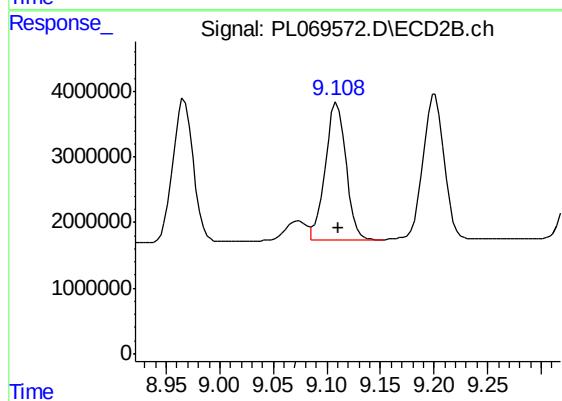
#15 Endosulfan II

R.T.: 9.201 min
Delta R.T.: -0.001 min
Response: 30186523
Conc: 26.41 ng/ml



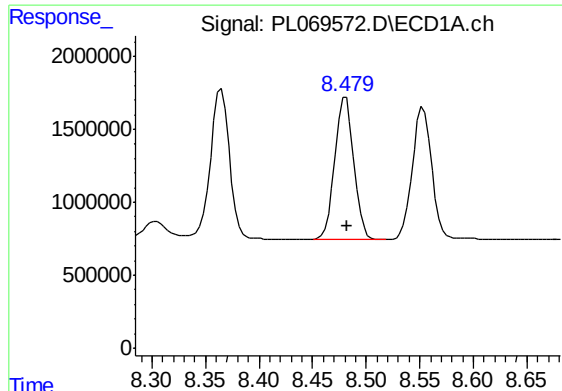
#16 4,4'-DDD

R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 10290239
Conc: 25.31 ng/ml



#16 4,4'-DDD

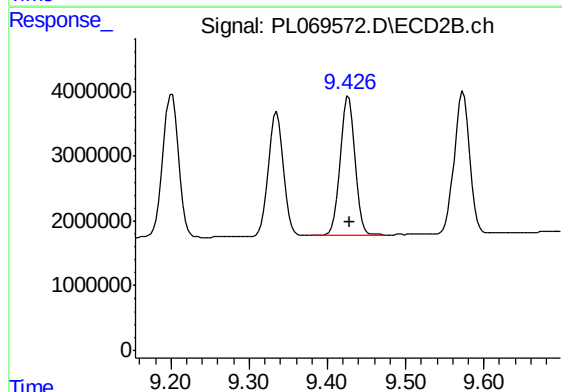
R.T.: 9.110 min
Delta R.T.: -0.001 min
Response: 28350510
Conc: 26.01 ng/ml



#17 4,4'-DDT

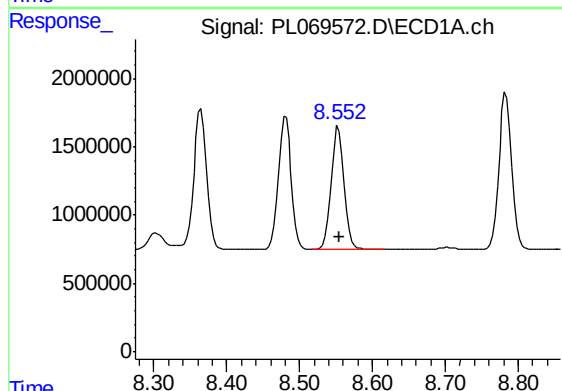
R.T.: 8.481 min
Delta R.T.: 0.000 min
Response: 11952751
Conc: 25.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



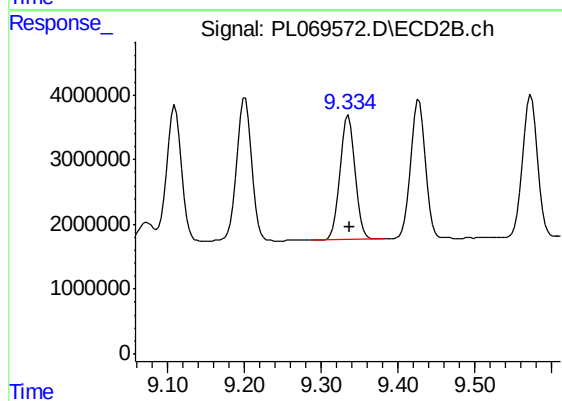
#17 4,4'-DDT

R.T.: 9.427 min
Delta R.T.: -0.002 min
Response: 28756625
Conc: 25.80 ng/ml



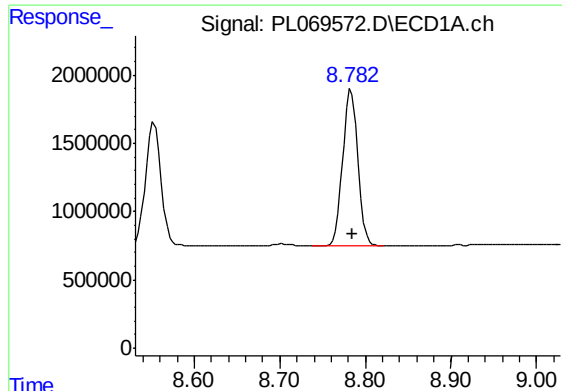
#18 Endrin aldehyde

R.T.: 8.553 min
Delta R.T.: 0.000 min
Response: 11321201
Conc: 26.52 ng/ml



#18 Endrin aldehyde

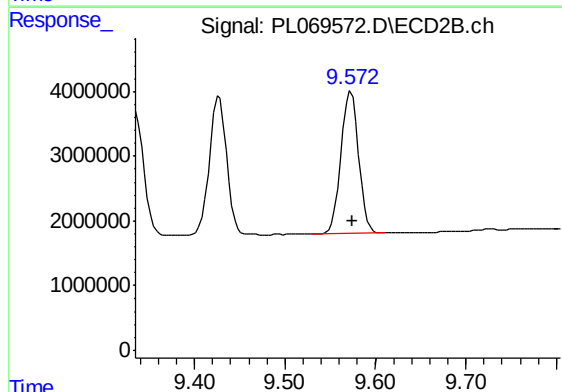
R.T.: 9.335 min
Delta R.T.: -0.002 min
Response: 26171831
Conc: 26.49 ng/ml



#19 Endosulfan Sulfate

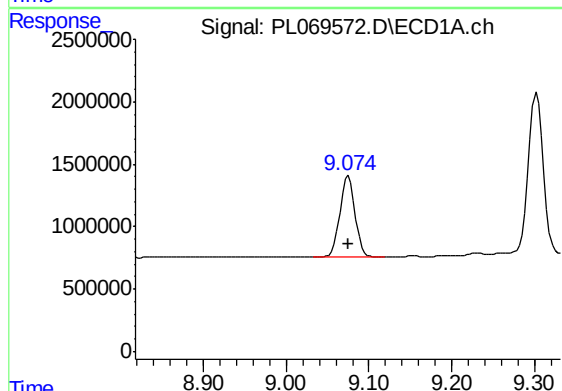
R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 14011160
Conc: 26.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



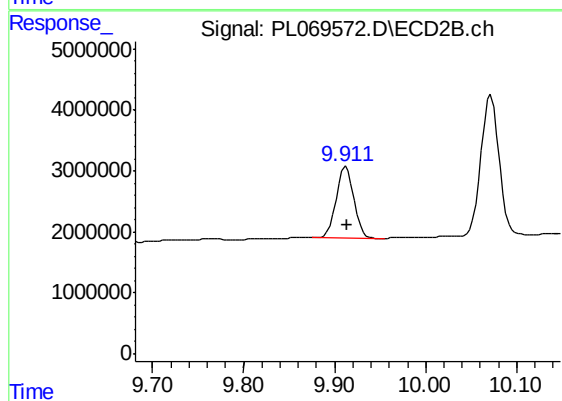
#19 Endosulfan Sulfate

R.T.: 9.573 min
Delta R.T.: -0.001 min
Response: 29660569
Conc: 26.45 ng/ml



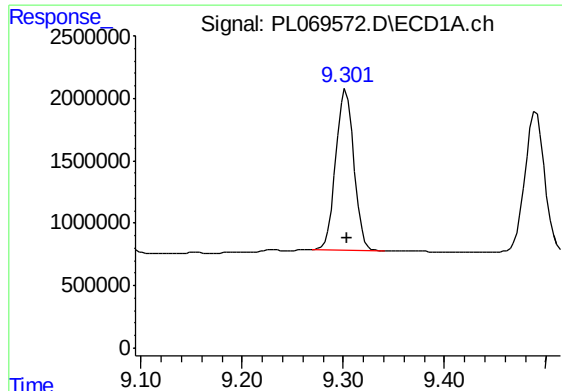
#20 Methoxychlor

R.T.: 9.075 min
Delta R.T.: 0.000 min
Response: 8257998
Conc: 26.65 ng/ml



#20 Methoxychlor

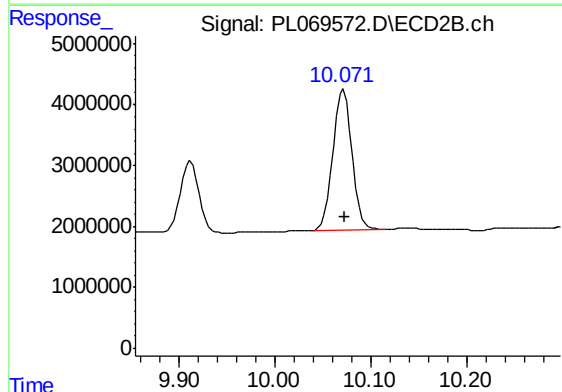
R.T.: 9.913 min
Delta R.T.: -0.001 min
Response: 15728884
Conc: 26.29 ng/ml



#21 Endrin ketone

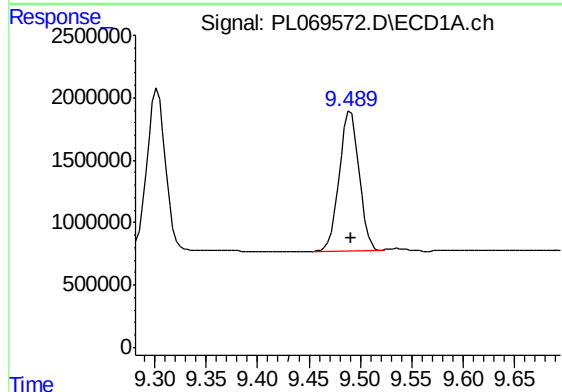
R.T.: 9.303 min
Delta R.T.: 0.000 min
Response: 15832151
Conc: 26.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



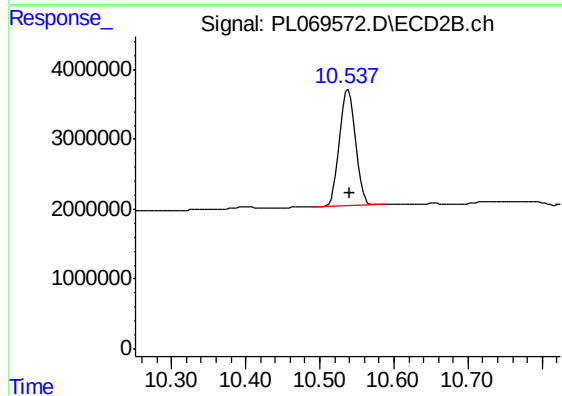
#21 Endrin ketone

R.T.: 10.072 min
Delta R.T.: -0.001 min
Response: 31748827
Conc: 26.12 ng/ml



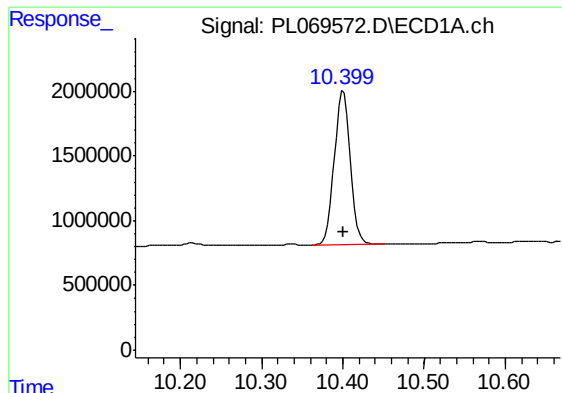
#22 Mirex

R.T.: 9.491 min
Delta R.T.: 0.000 min
Response: 14947803
Conc: 27.97 ng/ml



#22 Mirex

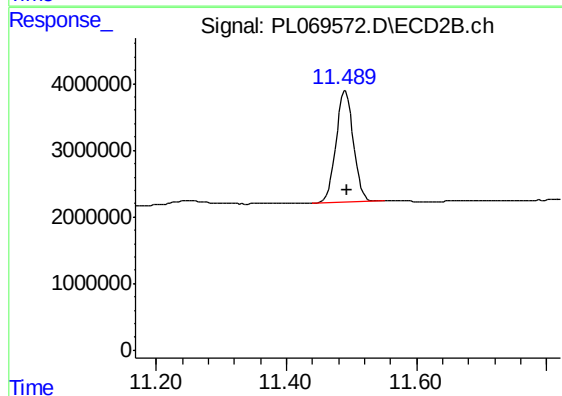
R.T.: 10.538 min
Delta R.T.: -0.001 min
Response: 24568018
Conc: 27.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.400 min
Delta R.T.: 0.000 min
Response: 16270531
Conc: 27.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 11.491 min
Delta R.T.: -0.002 min
Response: 31112483
Conc: 26.77 ng/ml