

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050422\
 Data File : PP047012.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2022 00:28
 Operator : YP\AJ
 Sample : PB144536BS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB144536BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/05/2022
 Supervised By :mohammad ahmed 05/05/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 06:34:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 03 11:45:42 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.856	3.123	52264683	72984985	21.651	22.249
2)	SA Decachlor...	9.929	8.433	33161683	56175922	22.536	23.551
Target Compounds							
3)	L1 AR-1016-1	5.099	4.252	36003530	59044356	478.124	513.944
4)	L1 AR-1016-2	5.122	4.270	52788470	87070759	463.580	513.189
5)	L1 AR-1016-3	5.188	4.453	31802105	45231507	444.877	516.664
6)	L1 AR-1016-4	5.293	4.501	27337886	35125222	454.708	504.526
7)	L1 AR-1016-5	5.611	4.723	24189548	46065408	456.861	541.610m
31)	L7 AR-1260-1	6.835	5.824	45233930	94302254	536.014	592.628
32)	L7 AR-1260-2	7.118	6.031	57355717	133.7E6	569.619	657.287
33)	L7 AR-1260-3	7.511	6.190	37307580	109.5E6	460.520	641.294 #
34)	L7 AR-1260-4	7.759	6.700	36564538	78605528	459.061	540.824
35)	L7 AR-1260-5	8.099	6.969	71987385	203.9E6	453.197	580.667 #

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

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Misc :
ALS Vial : 28 Sample Multiplier: 1

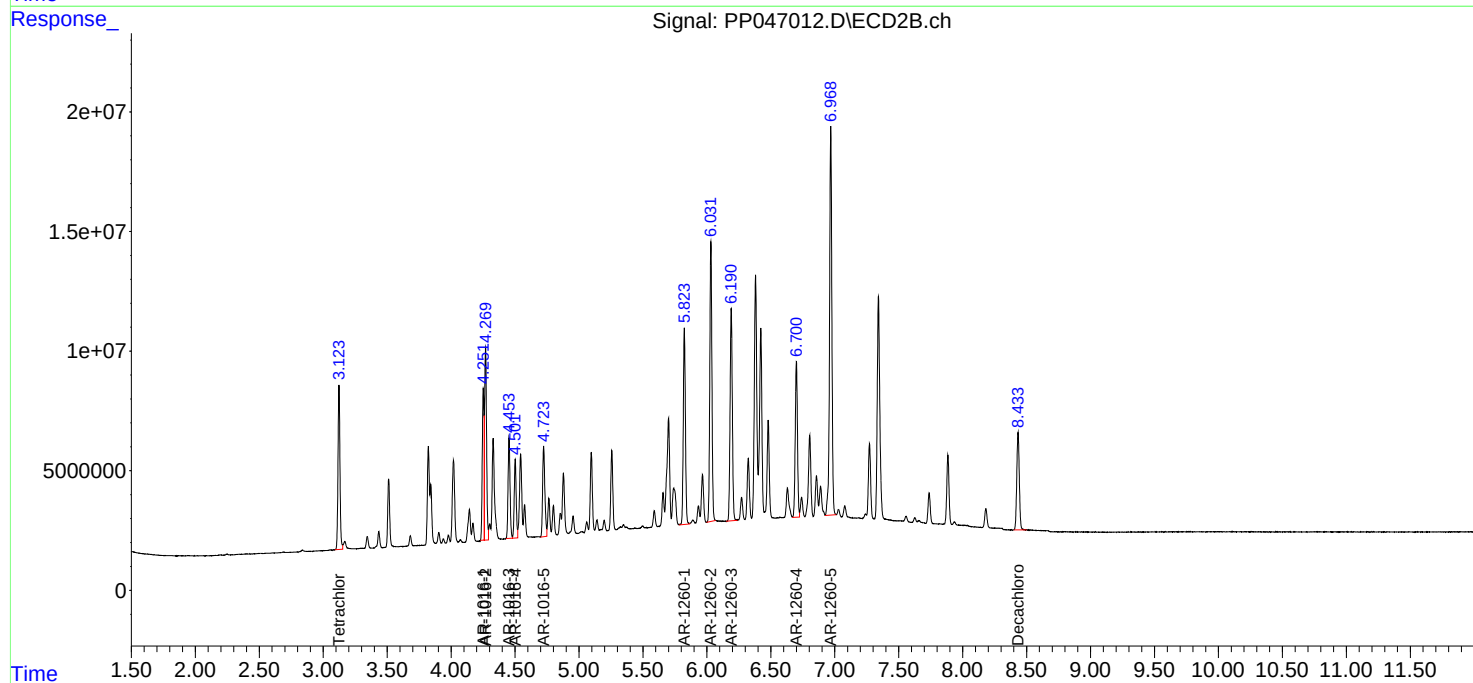
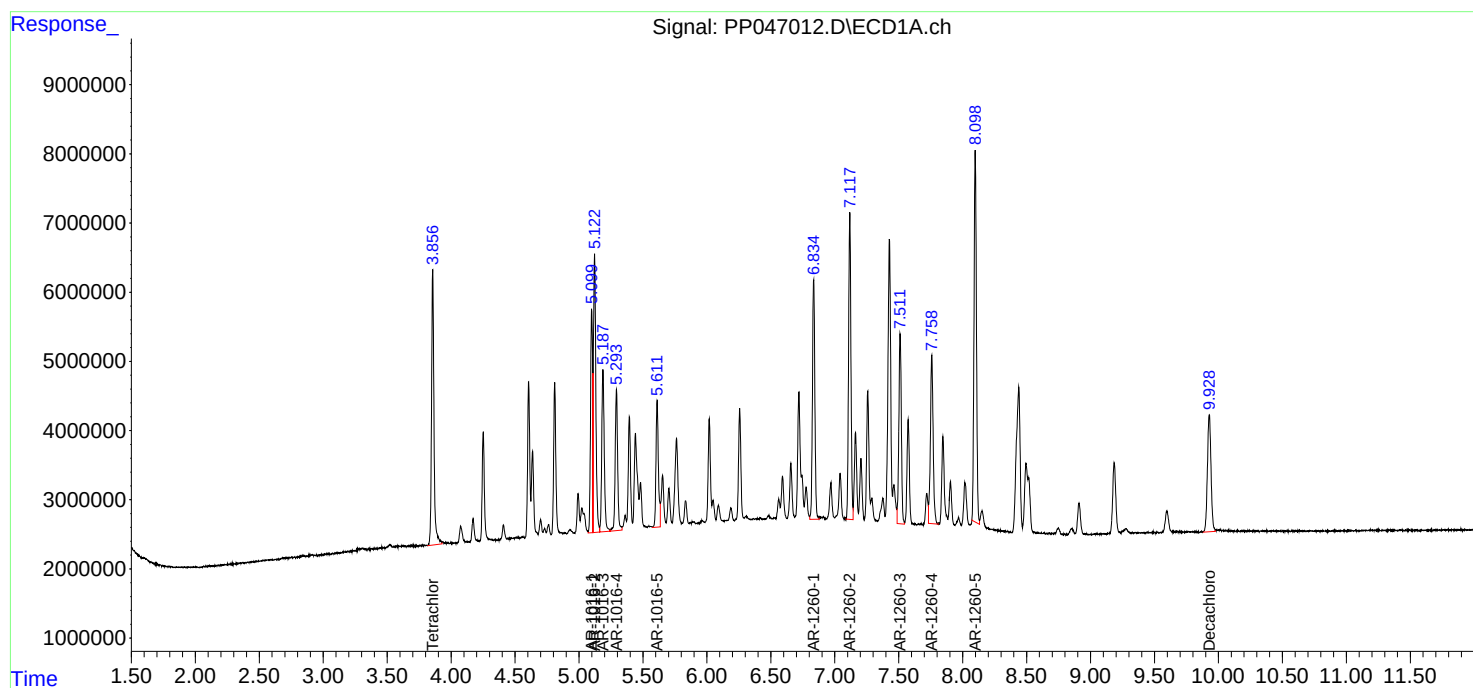
Instrument :
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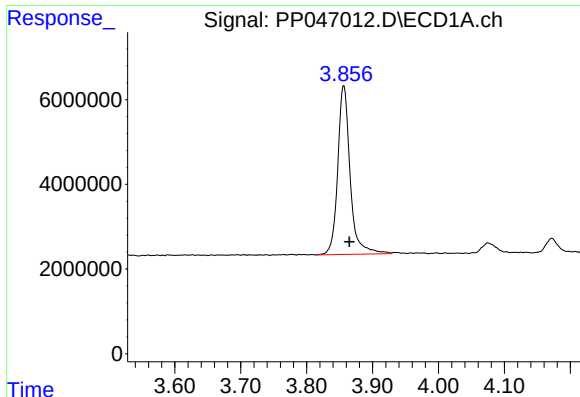
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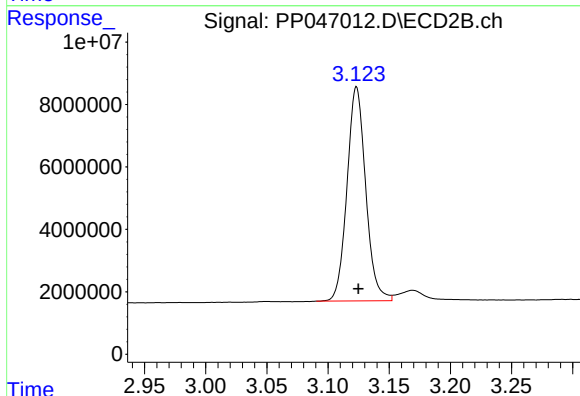
#1 Tetrachloro-m-xylene

R.T.: 3.856 min
Delta R.T.: -0.009 min
Response: 52264683
Conc: 21.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB144536BS

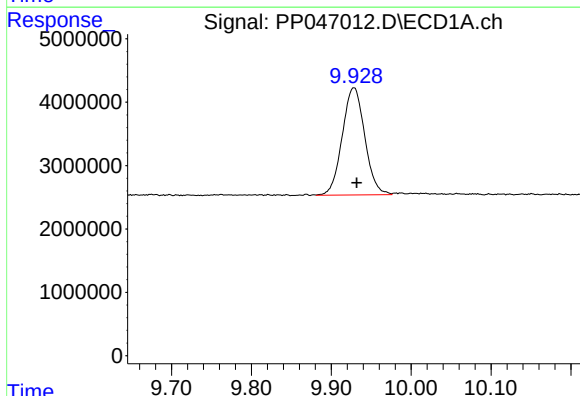
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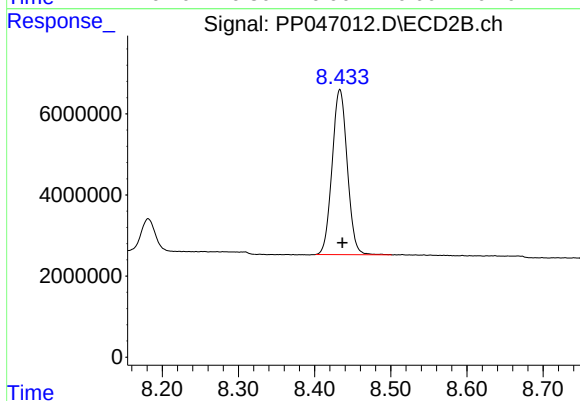
#1 Tetrachloro-m-xylene

R.T.: 3.123 min
Delta R.T.: -0.001 min
Response: 72984985
Conc: 22.25 ng/ml



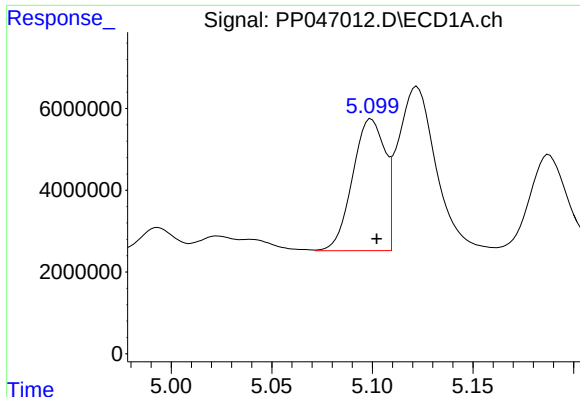
#2 Decachlorobiphenyl

R.T.: 9.929 min
Delta R.T.: -0.003 min
Response: 33161683
Conc: 22.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.433 min
Delta R.T.: -0.003 min
Response: 56175922
Conc: 23.55 ng/ml



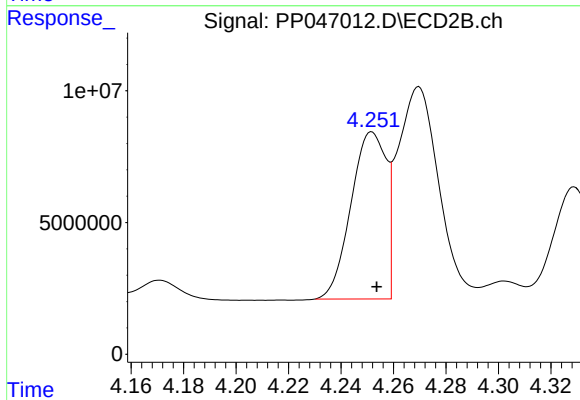
#3 AR-1016-1

R.T.: 5.099 min
Delta R.T.: -0.003 min
Response: 36003530
Conc: 478.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB144536BS

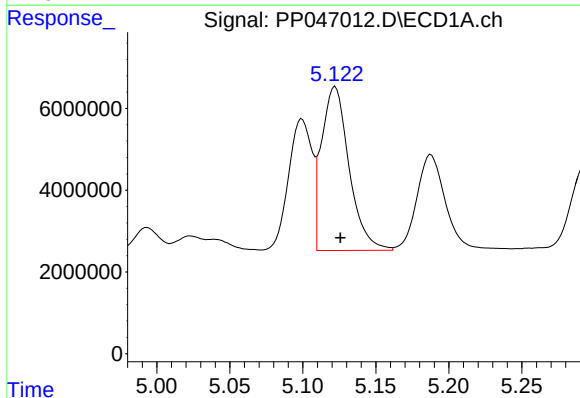
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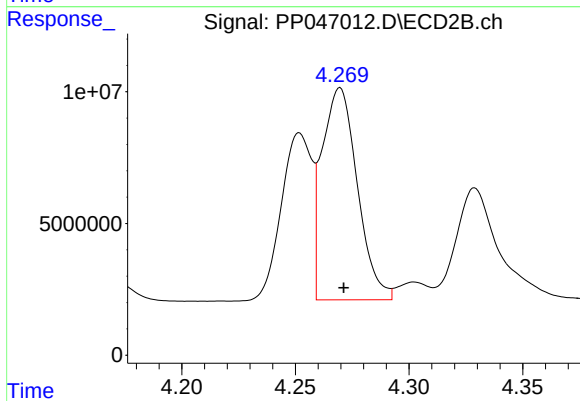
#3 AR-1016-1

R.T.: 4.252 min
Delta R.T.: -0.002 min
Response: 59044356
Conc: 513.94 ng/ml



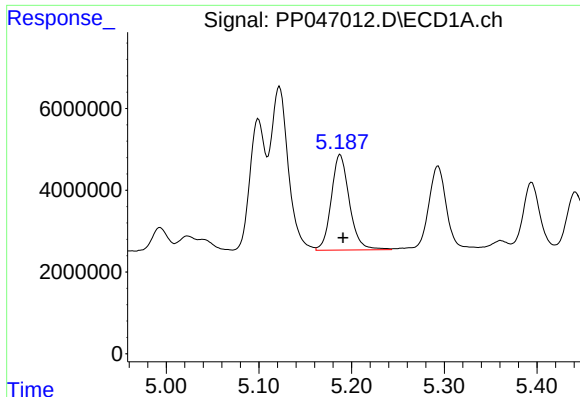
#4 AR-1016-2

R.T.: 5.122 min
Delta R.T.: -0.003 min
Response: 52788470
Conc: 463.58 ng/ml



#4 AR-1016-2

R.T.: 4.270 min
Delta R.T.: -0.002 min
Response: 87070759
Conc: 513.19 ng/ml



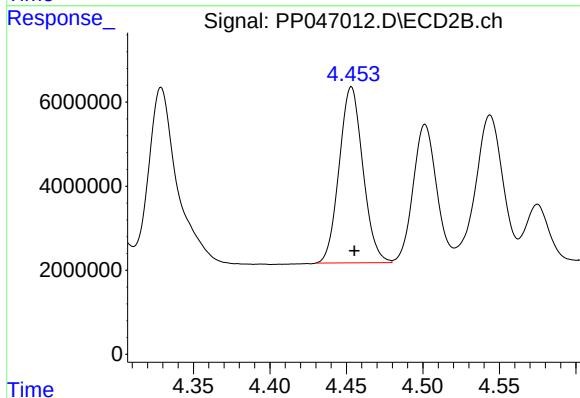
#5 AR-1016-3

R.T.: 5.188 min
Delta R.T.: -0.003 min
Response: 31802105
Conc: 444.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB144536BS

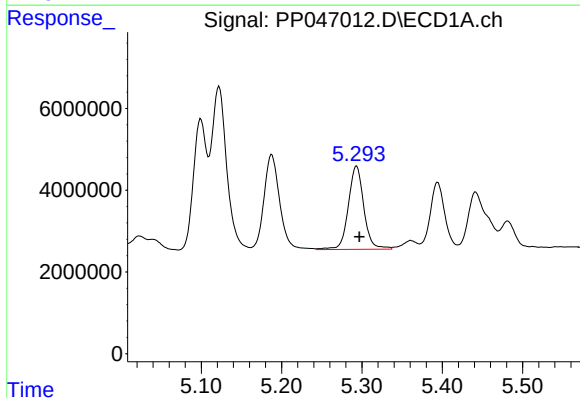
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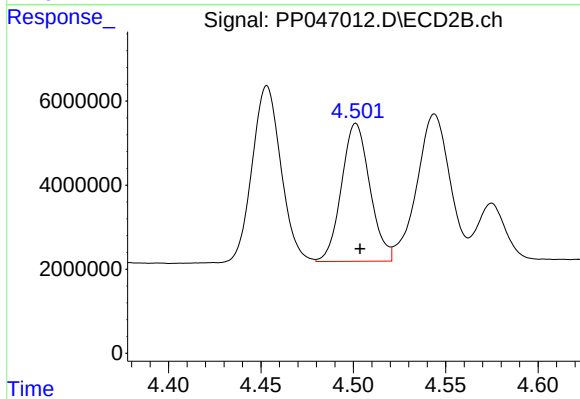
#5 AR-1016-3

R.T.: 4.453 min
Delta R.T.: -0.002 min
Response: 45231507
Conc: 516.66 ng/ml



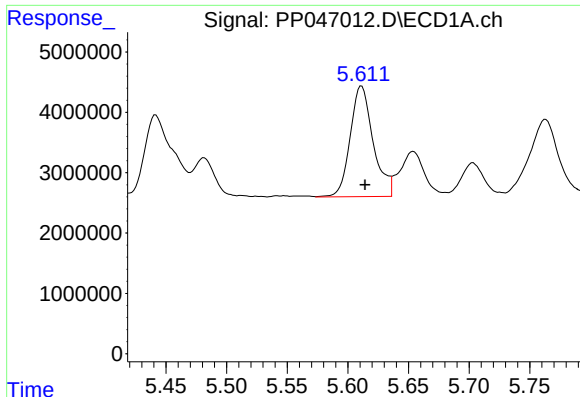
#6 AR-1016-4

R.T.: 5.293 min
Delta R.T.: -0.003 min
Response: 27337886
Conc: 454.71 ng/ml



#6 AR-1016-4

R.T.: 4.501 min
Delta R.T.: -0.002 min
Response: 35125222
Conc: 504.53 ng/ml



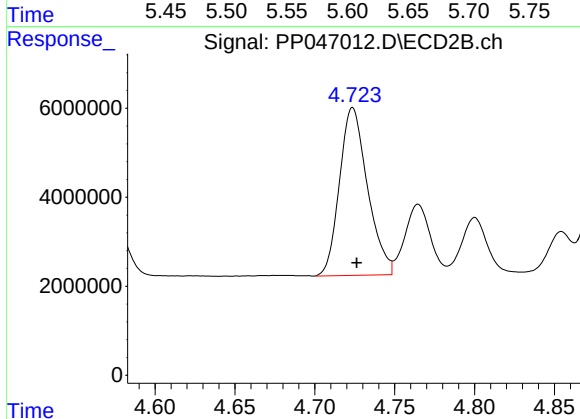
#7 AR-1016-5

R.T.: 5.611 min
Delta R.T.: -0.003 min
Response: 24189548
Conc: 456.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB144536BS

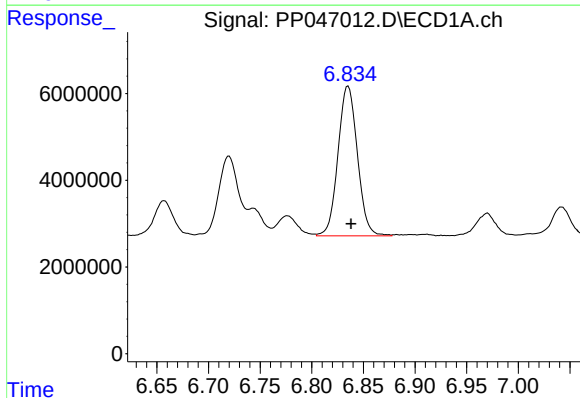
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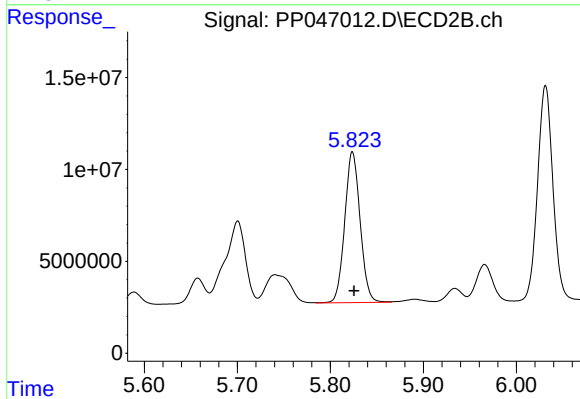
#7 AR-1016-5

R.T.: 4.723 min
Delta R.T.: -0.003 min
Response: 46065408
Conc: 541.61 ng/ml m



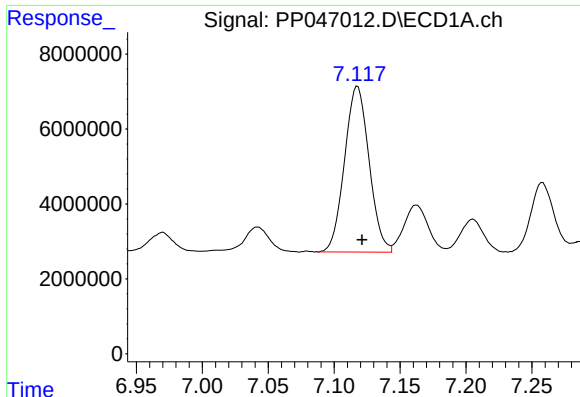
#31 AR-1260-1

R.T.: 6.835 min
Delta R.T.: -0.003 min
Response: 45233930
Conc: 536.01 ng/ml



#31 AR-1260-1

R.T.: 5.824 min
Delta R.T.: -0.002 min
Response: 94302254
Conc: 592.63 ng/ml



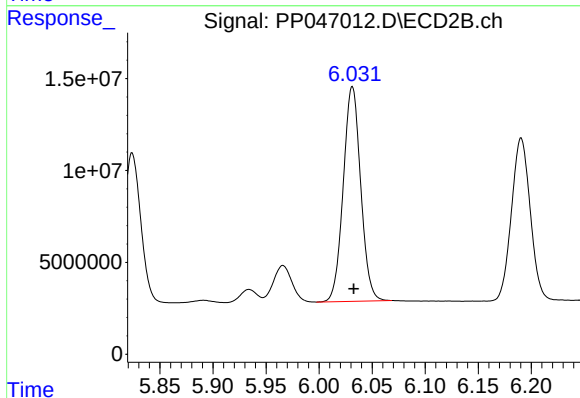
#32 AR-1260-2

R.T.: 7.118 min
Delta R.T.: -0.003 min
Response: 57355717
Conc: 569.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB144536BS

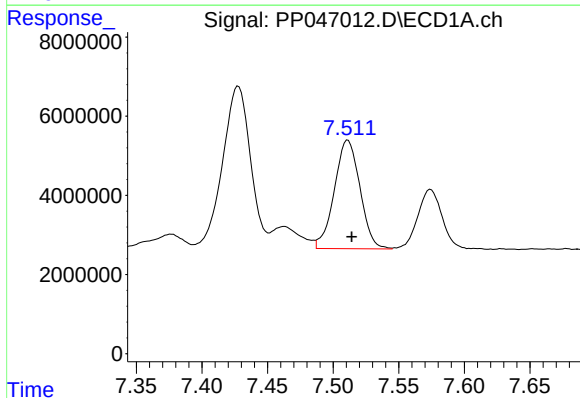
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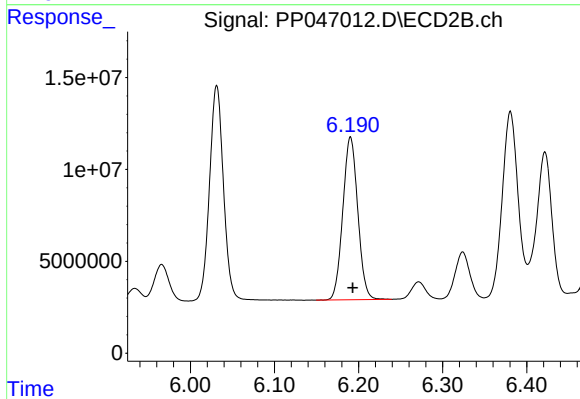
#32 AR-1260-2

R.T.: 6.031 min
Delta R.T.: -0.001 min
Response: 133702240
Conc: 657.29 ng/ml



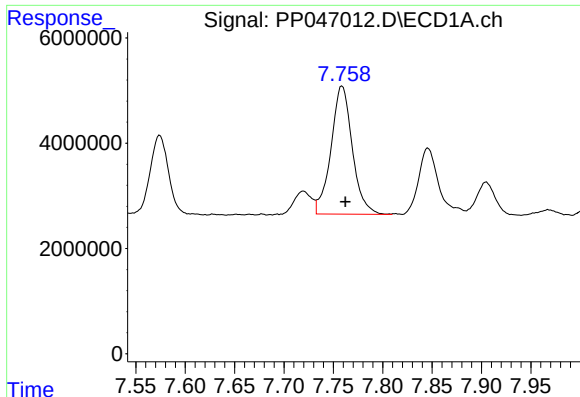
#33 AR-1260-3

R.T.: 7.511 min
Delta R.T.: -0.003 min
Response: 37307580
Conc: 460.52 ng/ml



#33 AR-1260-3

R.T.: 6.190 min
Delta R.T.: -0.003 min
Response: 109543533
Conc: 641.29 ng/ml



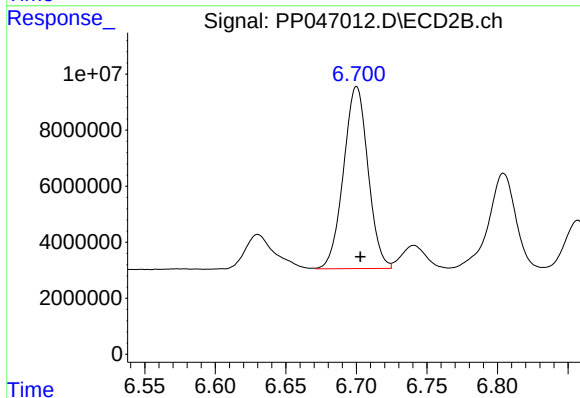
#34 AR-1260-4

R.T.: 7.759 min
Delta R.T.: -0.003 min
Response: 36564538
Conc: 459.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
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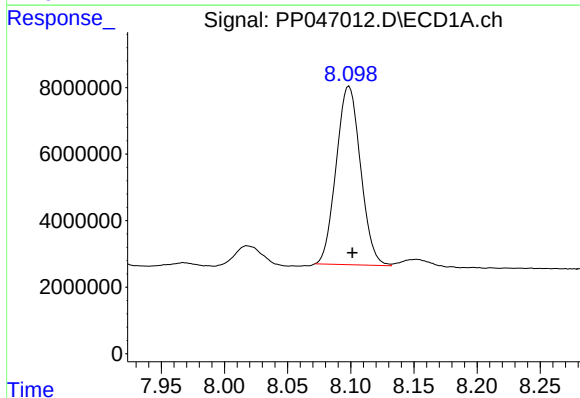
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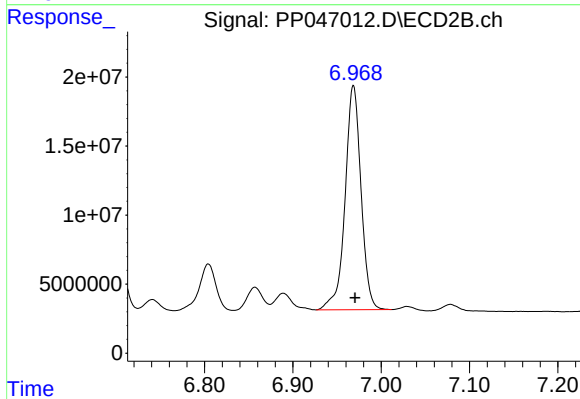
#34 AR-1260-4

R.T.: 6.700 min
Delta R.T.: -0.003 min
Response: 78605528
Conc: 540.82 ng/ml



#35 AR-1260-5

R.T.: 8.099 min
Delta R.T.: -0.003 min
Response: 71987385
Conc: 453.20 ng/ml



#35 AR-1260-5

R.T.: 6.969 min
Delta R.T.: -0.002 min
Response: 203886008
Conc: 580.67 ng/ml