

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101724\
 Data File : PP067976.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2024 09:38
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/18/2024
 Supervised By :Ankita Jodhani 10/18/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 22:47:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 2024
 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...	4.754	4.050	44470341	46204346	48.043	45.729
2) SA Decachlor...	10.667	9.211	55444426	53701673	48.158	47.886m
Target Compounds						
3) L1 AR-1016-1	5.918	5.158	16282555	15570166	492.416	445.024
4) L1 AR-1016-2	5.941	5.178	23516640	21390848	482.186	444.083
5) L1 AR-1016-3	6.005	5.359	15165461	12165671	481.261	451.626
6) L1 AR-1016-4	6.103	5.398	12110829	10914174	470.440	453.150
7) L1 AR-1016-5	6.398	5.617	13020313	13625891	481.042	448.075
31) L7 AR-1260-1	7.521	6.660	26019656	25137871	481.634	441.310
32) L7 AR-1260-2	7.773	6.847	30358081	29659131	479.812	444.635
33) L7 AR-1260-3	8.135	7.005	23197382	28309675	447.404	444.414
34) L7 AR-1260-4	8.373	7.480	28458369	24876557	472.774	449.906
35) L7 AR-1260-5	8.710	7.718	51090905	55291475	474.328	452.102

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

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Acq On : 17 Oct 2024 09:38
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

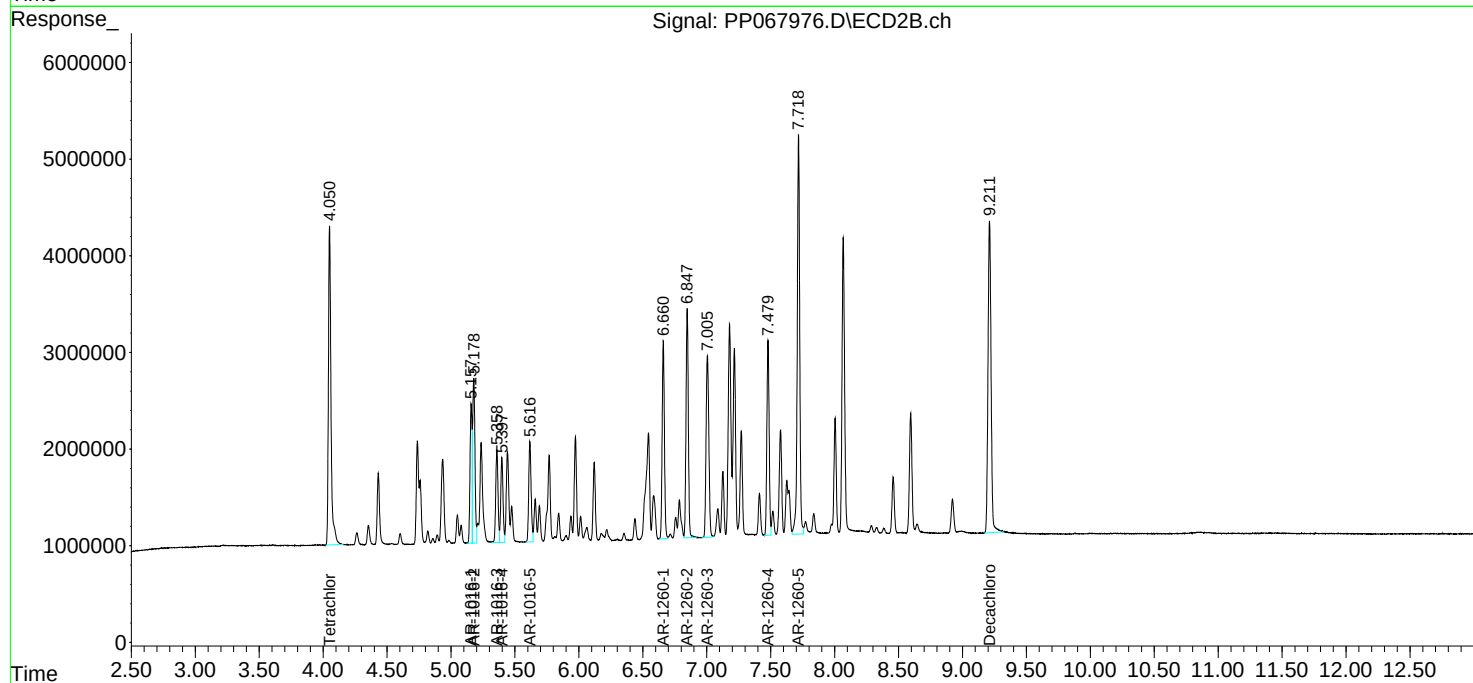
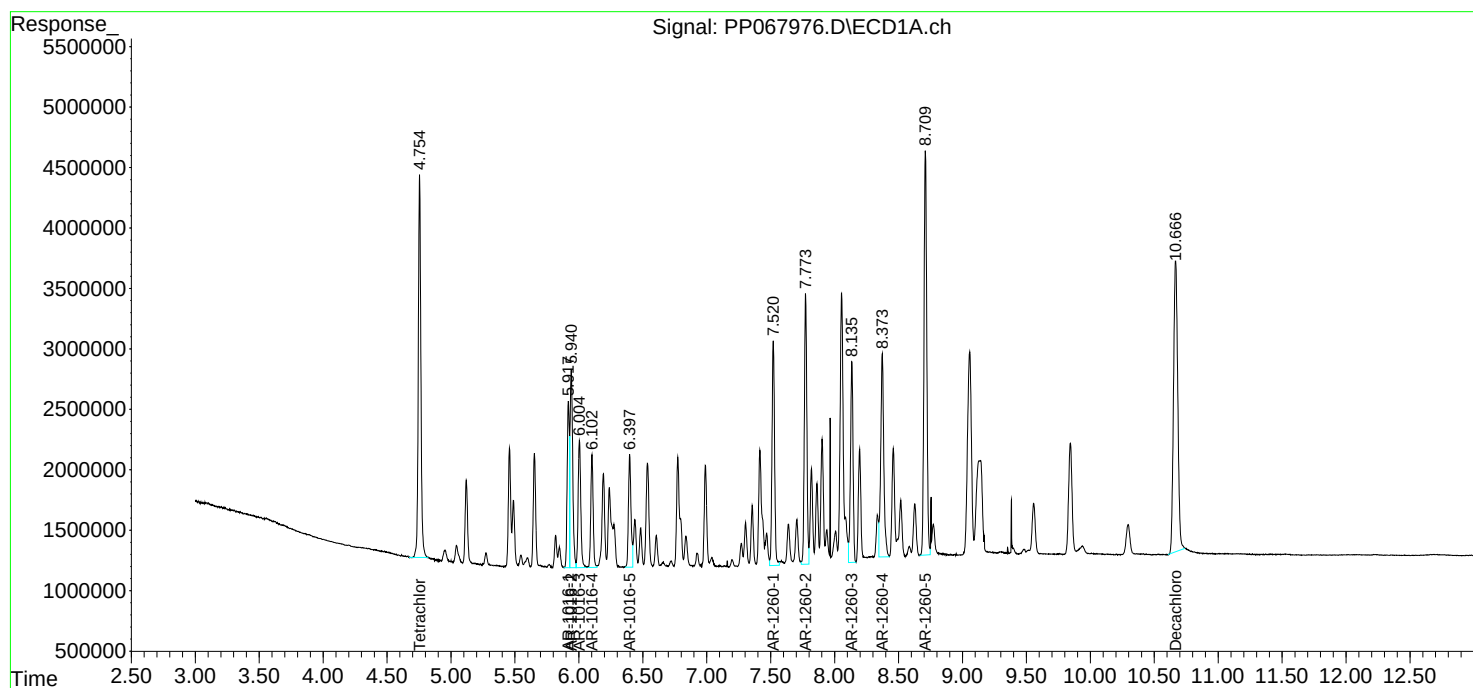
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

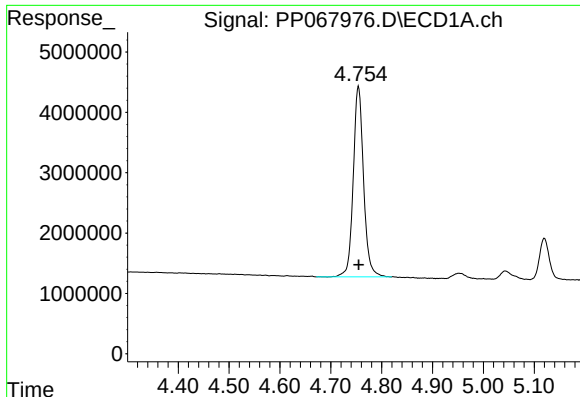
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

R.T.: 4.754 min
Delta R.T.: 0.000 min
Response: 44470341
Conc: 48.04 ng/ml

Instrument :

ECD_P

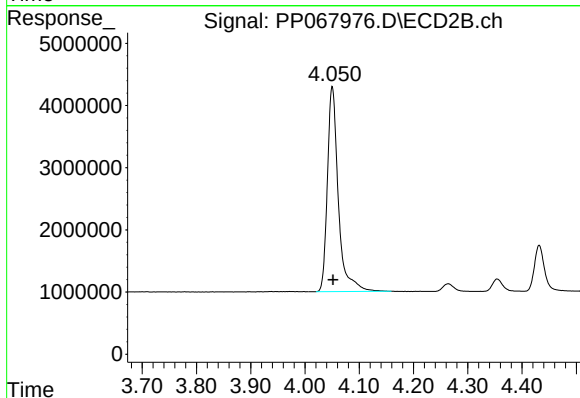
ClientSampleId :

AR1660CCC500

Manual Integrations

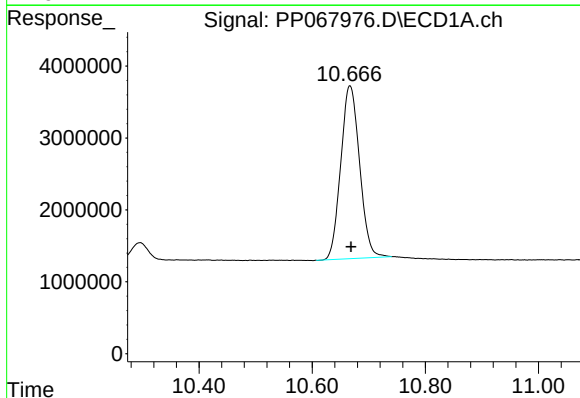
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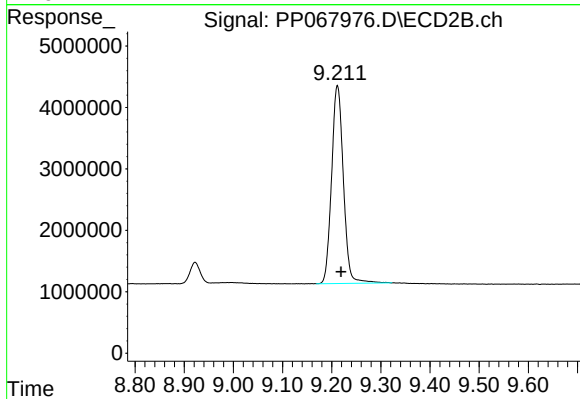
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.002 min
Response: 46204346
Conc: 45.73 ng/ml



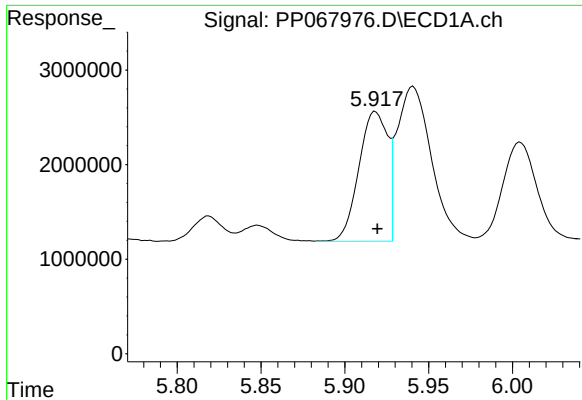
#2 Decachlorobiphenyl

R.T.: 10.667 min
Delta R.T.: -0.002 min
Response: 55444426
Conc: 48.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.211 min
Delta R.T.: -0.008 min
Response: 53701673
Conc: 47.89 ng/ml m



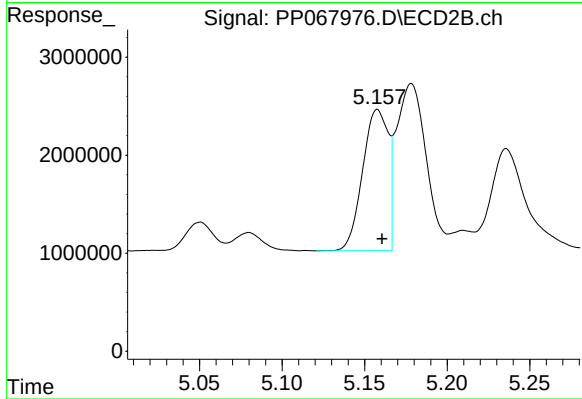
#3 AR-1016-1

R.T.: 5.918 min
Delta R.T.: -0.001 min
Response: 16282555
Conc: 492.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

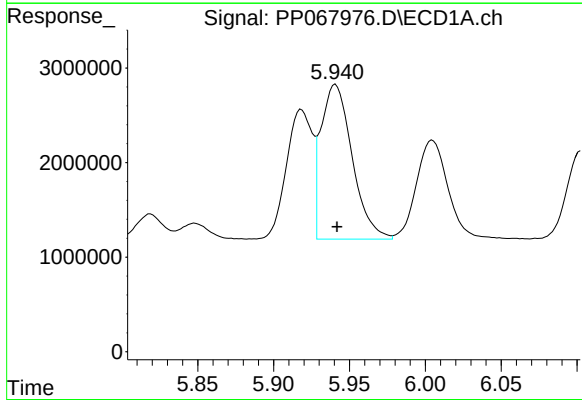
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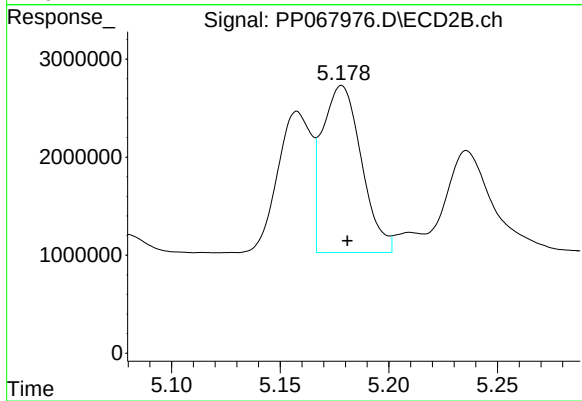
#3 AR-1016-1

R.T.: 5.158 min
Delta R.T.: -0.003 min
Response: 15570166
Conc: 445.02 ng/ml



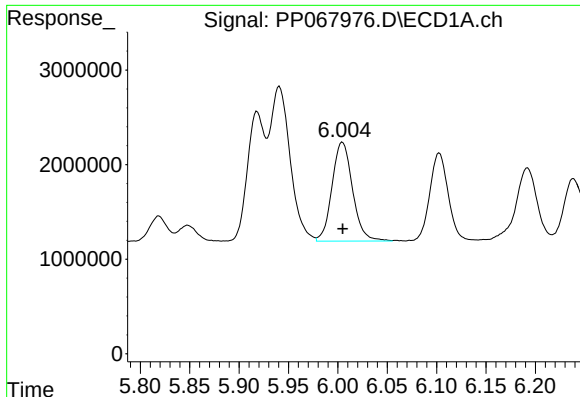
#4 AR-1016-2

R.T.: 5.941 min
Delta R.T.: -0.001 min
Response: 23516640
Conc: 482.19 ng/ml



#4 AR-1016-2

R.T.: 5.178 min
Delta R.T.: -0.003 min
Response: 21390848
Conc: 444.08 ng/ml



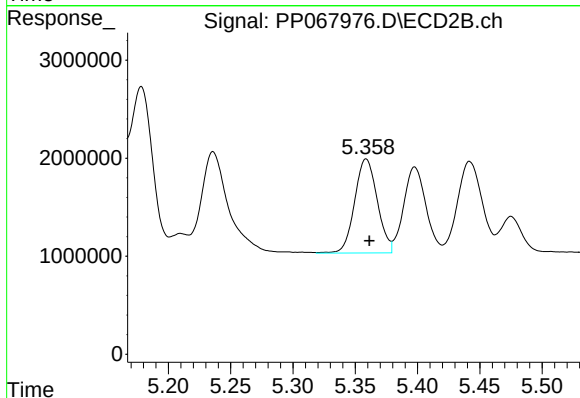
#5 AR-1016-3

R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 15165461
Conc: 481.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

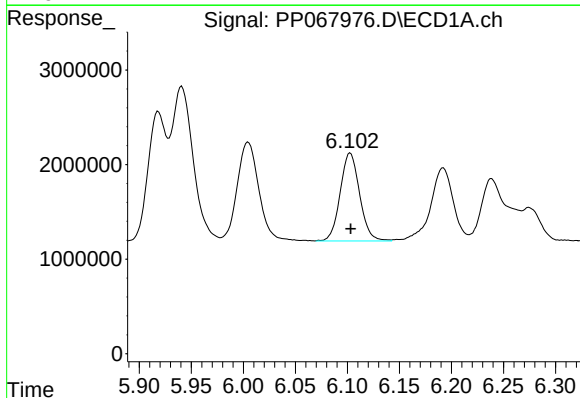
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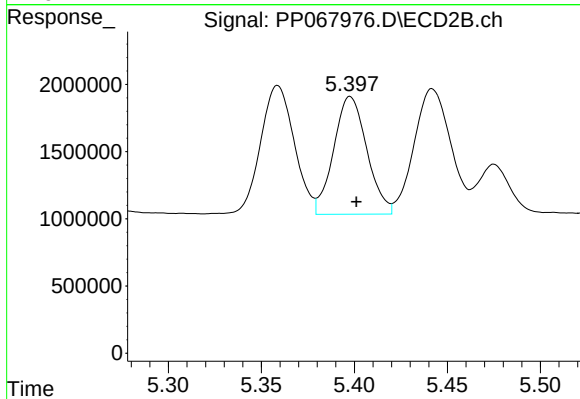
#5 AR-1016-3

R.T.: 5.359 min
Delta R.T.: -0.003 min
Response: 12165671
Conc: 451.63 ng/ml



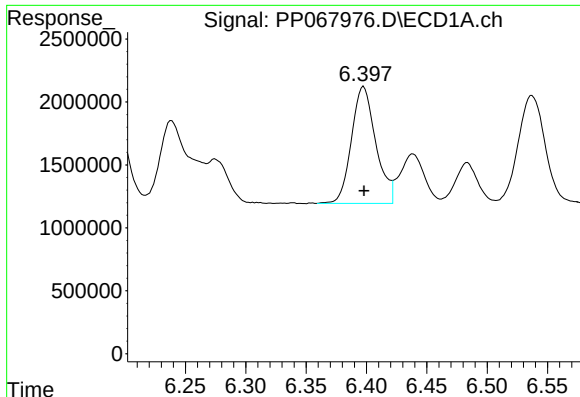
#6 AR-1016-4

R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 12110829
Conc: 470.44 ng/ml



#6 AR-1016-4

R.T.: 5.398 min
Delta R.T.: -0.003 min
Response: 10914174
Conc: 453.15 ng/ml



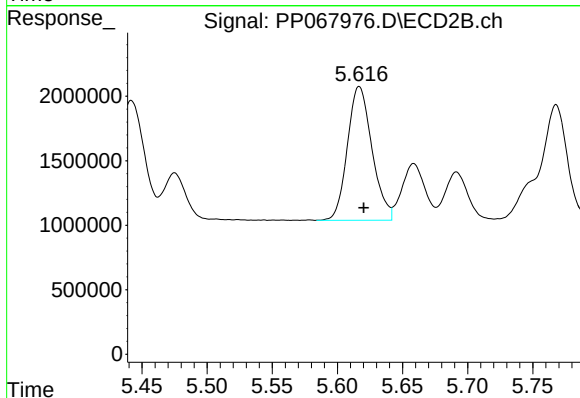
#7 AR-1016-5

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 13020313
Conc: 481.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

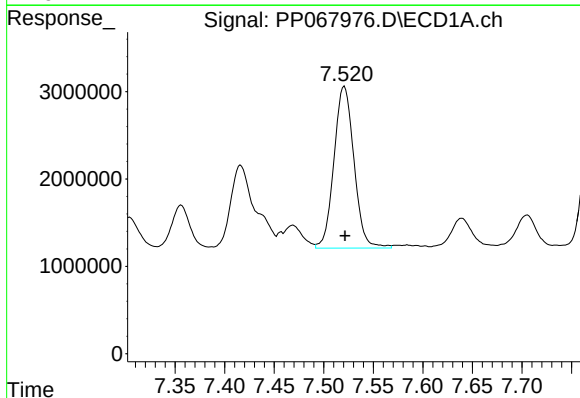
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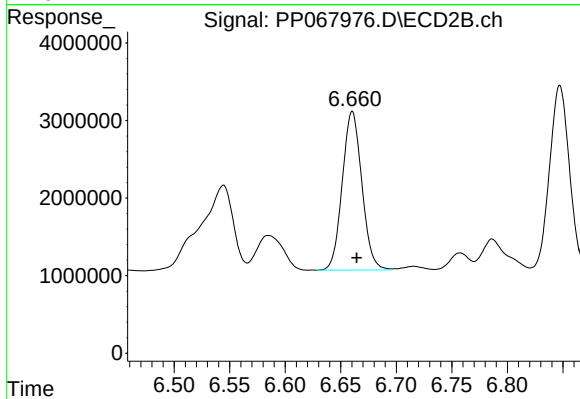
#7 AR-1016-5

R.T.: 5.617 min
Delta R.T.: -0.003 min
Response: 13625891
Conc: 448.07 ng/ml



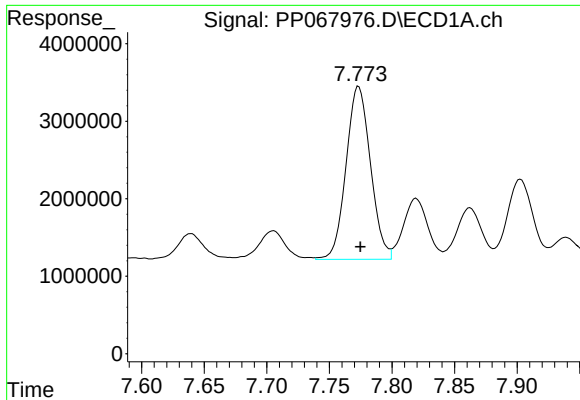
#31 AR-1260-1

R.T.: 7.521 min
Delta R.T.: 0.000 min
Response: 26019656
Conc: 481.63 ng/ml



#31 AR-1260-1

R.T.: 6.660 min
Delta R.T.: -0.004 min
Response: 25137871
Conc: 441.31 ng/ml



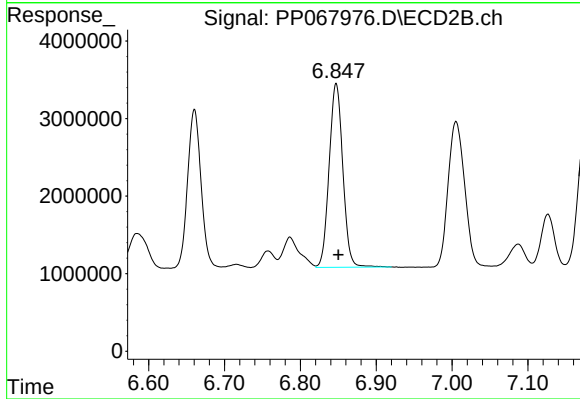
#32 AR-1260-2

R.T.: 7.773 min
Delta R.T.: -0.001 min
Response: 30358081
Conc: 479.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

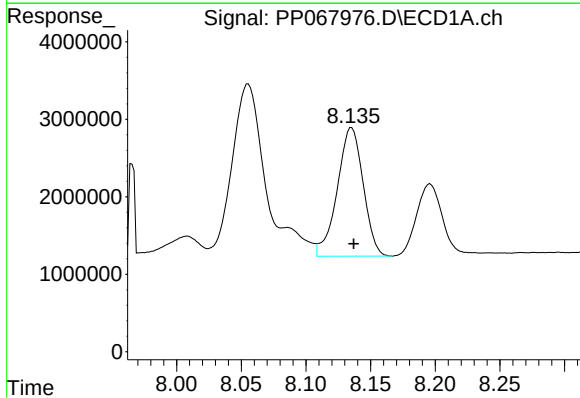
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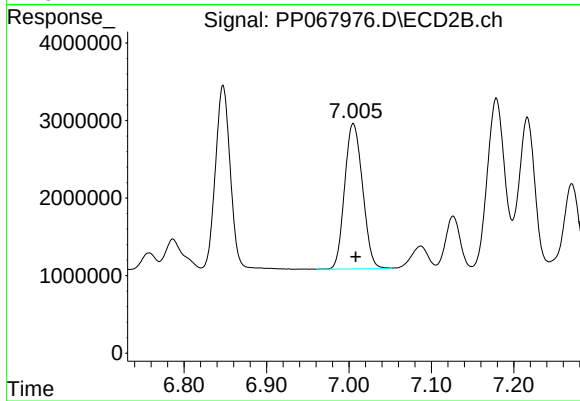
#32 AR-1260-2

R.T.: 6.847 min
Delta R.T.: -0.003 min
Response: 29659131
Conc: 444.64 ng/ml



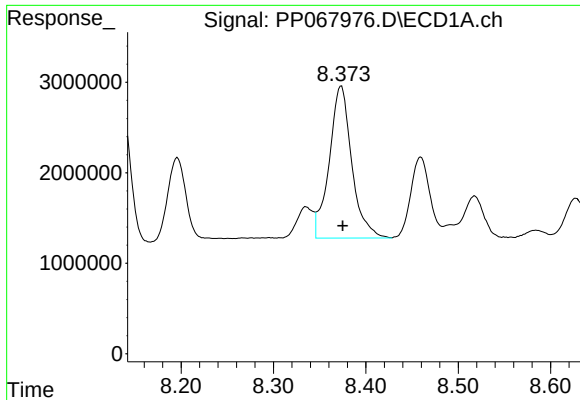
#33 AR-1260-3

R.T.: 8.135 min
Delta R.T.: -0.002 min
Response: 23197382
Conc: 447.40 ng/ml



#33 AR-1260-3

R.T.: 7.005 min
Delta R.T.: -0.003 min
Response: 28309675
Conc: 444.41 ng/ml



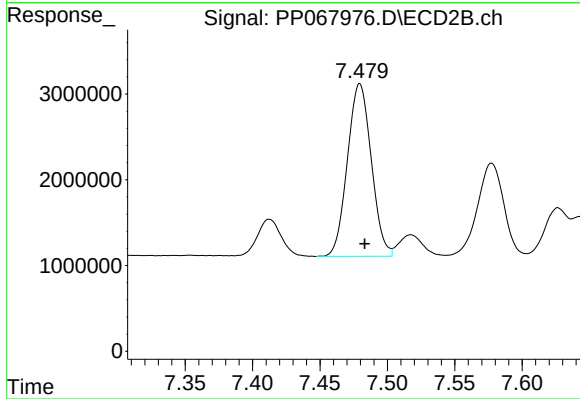
#34 AR-1260-4

R.T.: 8.373 min
Delta R.T.: -0.002 min
Response: 28458369
Conc: 472.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

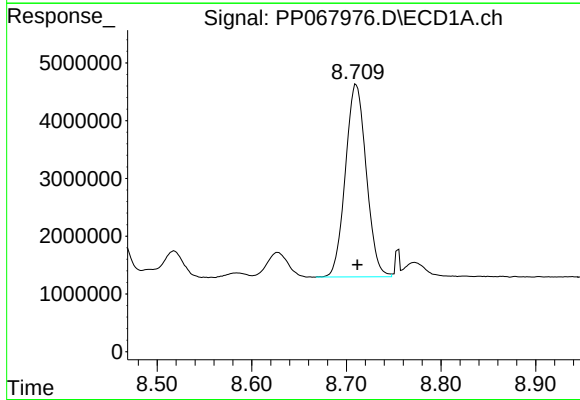
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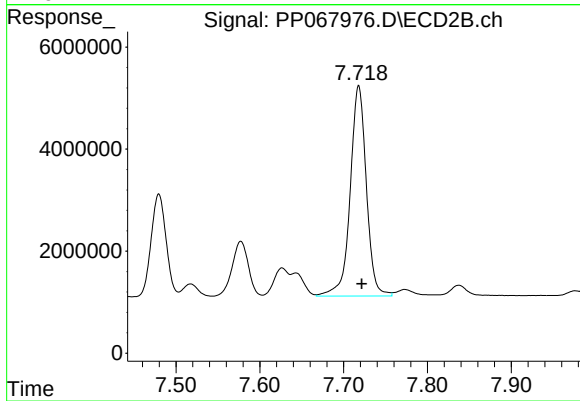
#34 AR-1260-4

R.T.: 7.480 min
Delta R.T.: -0.004 min
Response: 24876557
Conc: 449.91 ng/ml



#35 AR-1260-5

R.T.: 8.710 min
Delta R.T.: -0.001 min
Response: 51090905
Conc: 474.33 ng/ml



#35 AR-1260-5

R.T.: 7.718 min
Delta R.T.: -0.004 min
Response: 55291475
Conc: 452.10 ng/ml