

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101724\
 Data File : PP067987.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2024 14:26
 Operator : YP\AJ
 Sample : PB164213BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB164213BS

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 22:52:14 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...	4.753	4.049	18089634	17717966	19.543	17.536m
2) SA Decachlor...	10.661	9.210	23674741	21826138	20.563	19.462m
Target Compounds						
3) L1 AR-1016-1	5.917	5.157	14364123	14290092	434.399	408.437
4) L1 AR-1016-2	5.940	5.178	20506822	19670399	420.473	408.366
5) L1 AR-1016-3	6.003	5.358	12970385	11071675	411.602	411.014
6) L1 AR-1016-4	6.101	5.397	10384296	9624237	403.373	399.593
7) L1 AR-1016-5	6.396	5.616	10918214	11902908	403.379	391.416
31) L7 AR-1260-1	7.519	6.659	22233759	22652488	411.556	397.677
32) L7 AR-1260-2	7.772	6.845	25958639	26384791	410.278	395.548
33) L7 AR-1260-3	8.134	7.003	18136436	25247051	349.794	396.336
34) L7 AR-1260-4	8.370	7.478	21850588	19148492	363.000m	346.311
35) L7 AR-1260-5	8.708	7.716	39726063	42428862	368.817	346.929

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

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Acq On : 17 Oct 2024 14:26
Operator : YP\AJ
Sample : PB164213BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

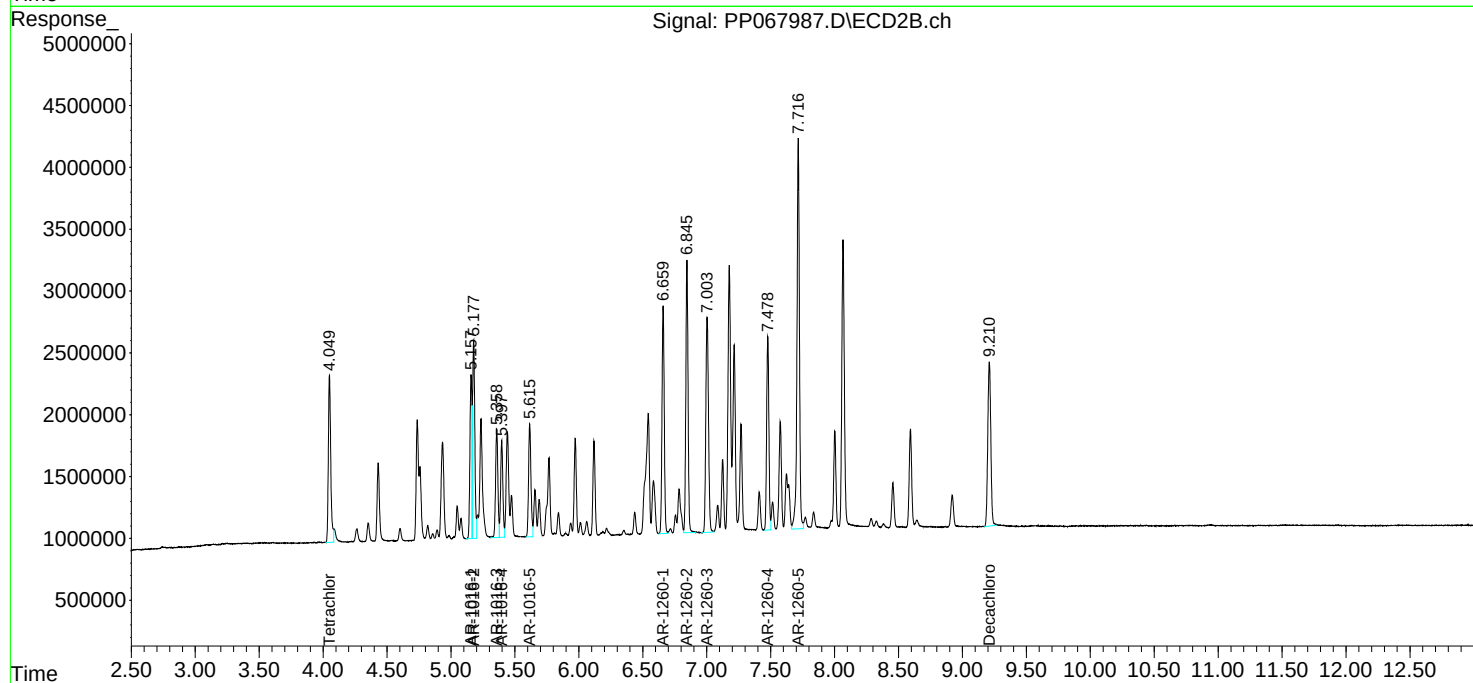
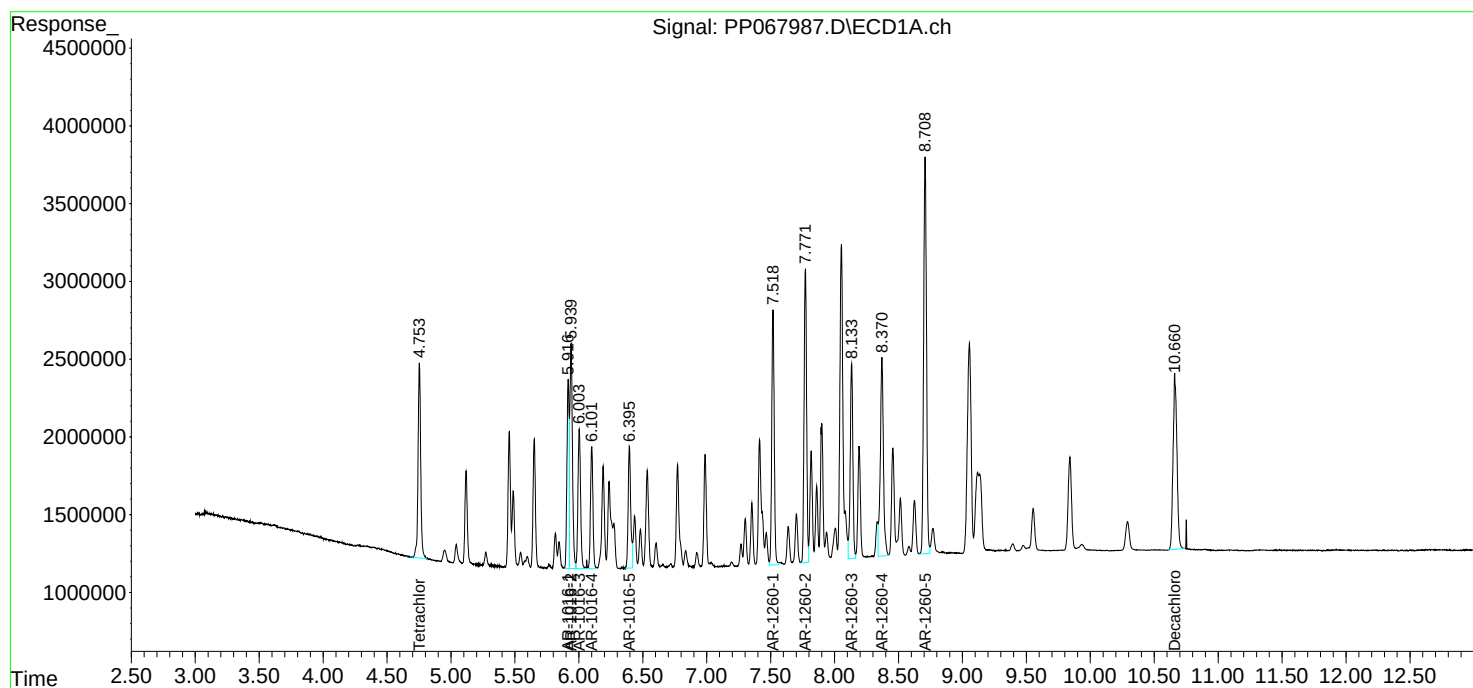
Instrument :
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ClientSampleId :
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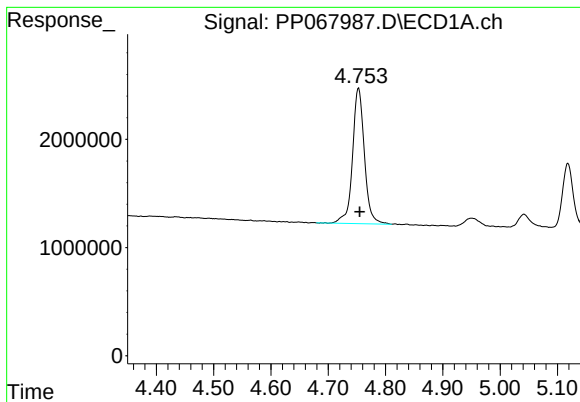
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Integration File signal 1: autoint1.e
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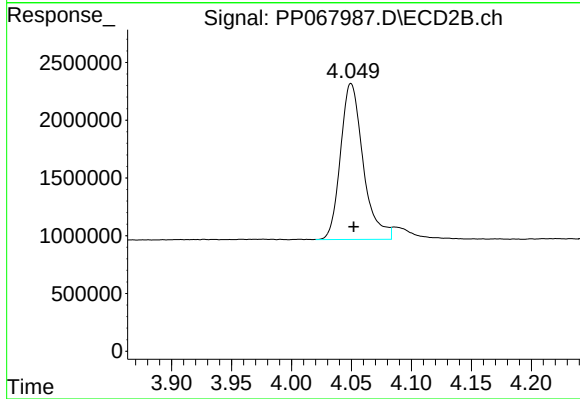
#1 Tetrachloro-m-xylene

R.T.: 4.753 min
Delta R.T.: -0.002 min
Response: 18089634
Conc: 19.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164213BS

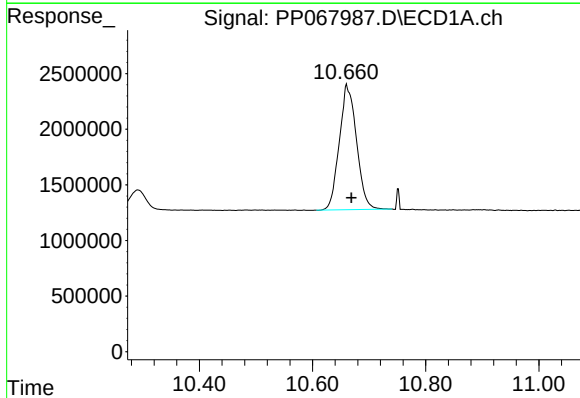
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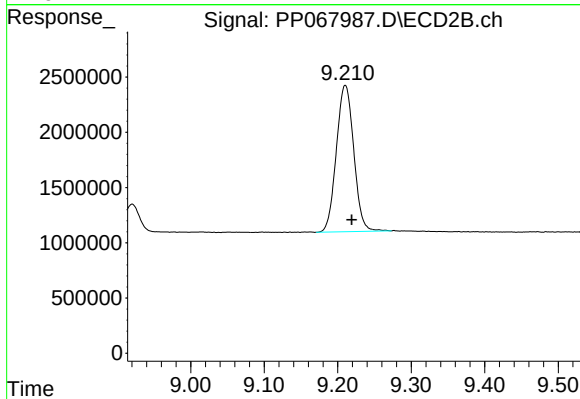
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.003 min
Response: 17717966
Conc: 17.54 ng/ml m



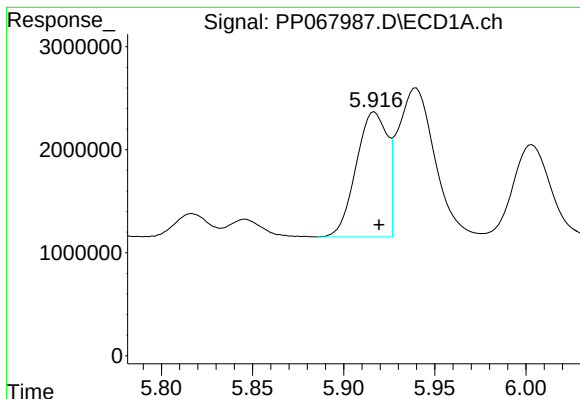
#2 Decachlorobiphenyl

R.T.: 10.661 min
Delta R.T.: -0.008 min
Response: 23674741
Conc: 20.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.210 min
Delta R.T.: -0.009 min
Response: 21826138
Conc: 19.46 ng/ml m



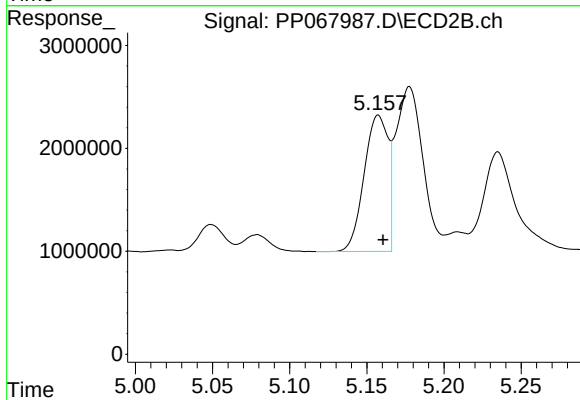
#3 AR-1016-1

R.T.: 5.917 min
Delta R.T.: -0.002 min
Response: 14364123
Conc: 434.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164213BS

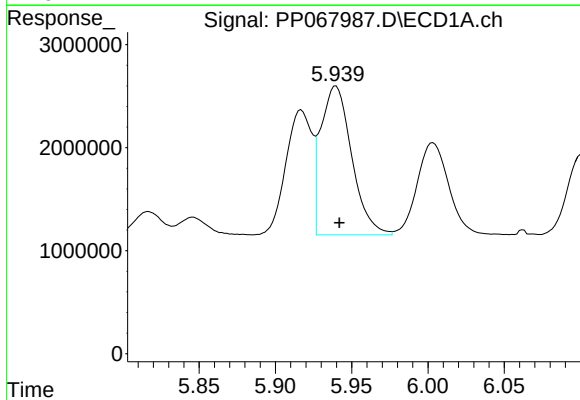
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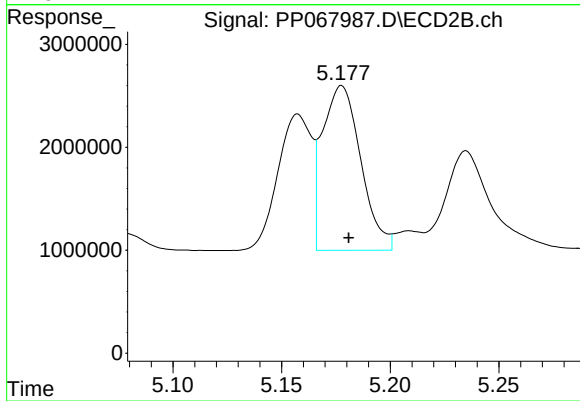
#3 AR-1016-1

R.T.: 5.157 min
Delta R.T.: -0.003 min
Response: 14290092
Conc: 408.44 ng/ml



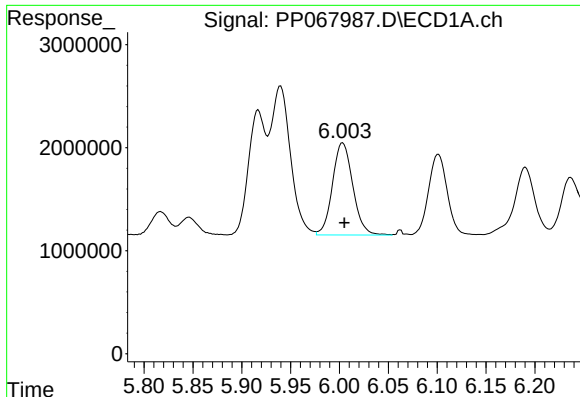
#4 AR-1016-2

R.T.: 5.940 min
Delta R.T.: -0.002 min
Response: 20506822
Conc: 420.47 ng/ml



#4 AR-1016-2

R.T.: 5.178 min
Delta R.T.: -0.003 min
Response: 19670399
Conc: 408.37 ng/ml



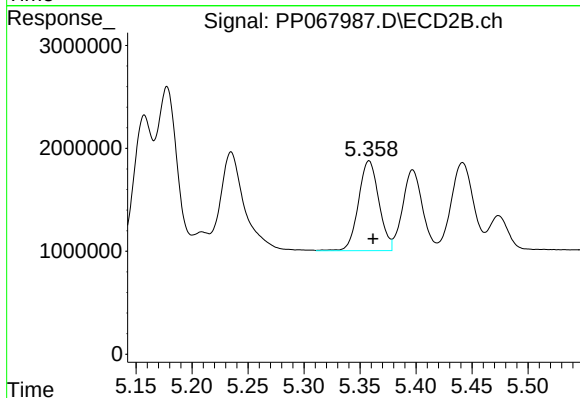
#5 AR-1016-3

R.T.: 6.003 min
Delta R.T.: -0.002 min
Response: 12970385
Conc: 411.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164213BS

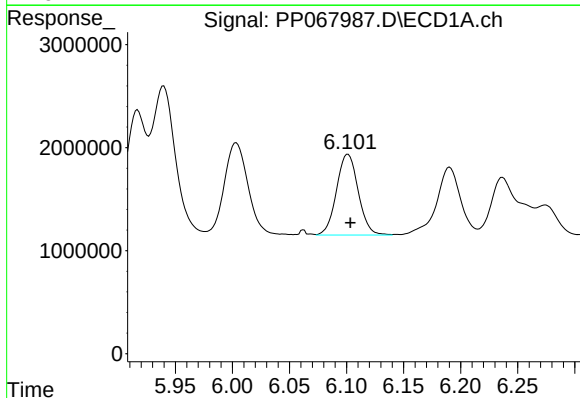
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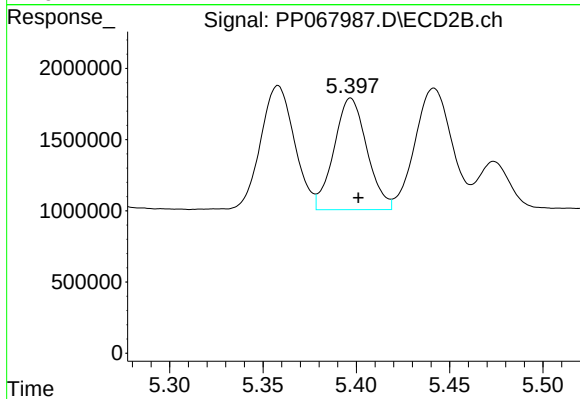
#5 AR-1016-3

R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 11071675
Conc: 411.01 ng/ml



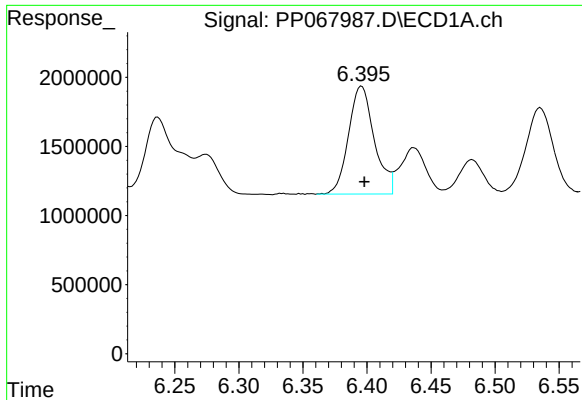
#6 AR-1016-4

R.T.: 6.101 min
Delta R.T.: -0.002 min
Response: 10384296
Conc: 403.37 ng/ml



#6 AR-1016-4

R.T.: 5.397 min
Delta R.T.: -0.004 min
Response: 9624237
Conc: 399.59 ng/ml



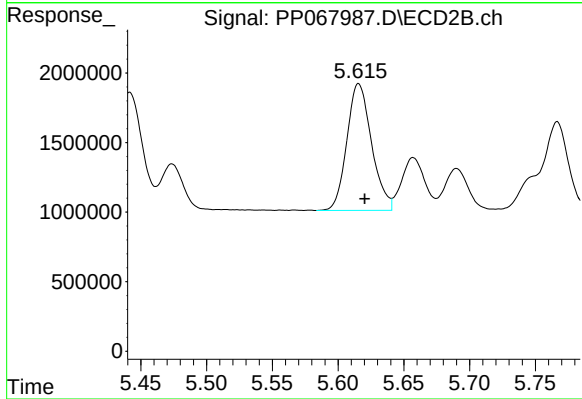
#7 AR-1016-5

R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 10918214
Conc: 403.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164213BS

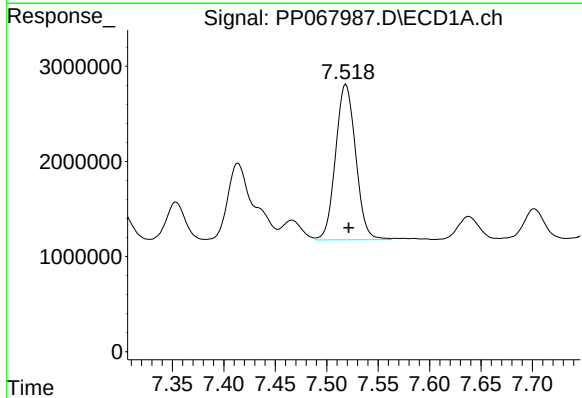
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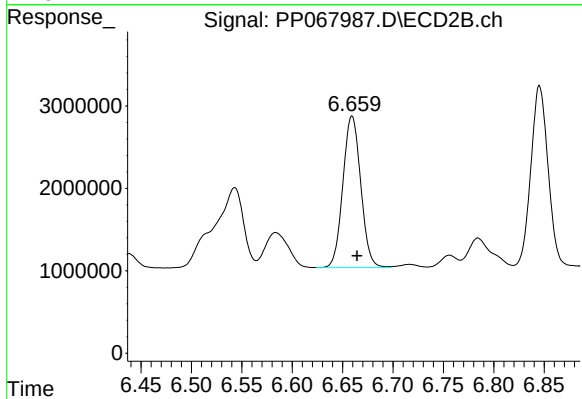
#7 AR-1016-5

R.T.: 5.616 min
Delta R.T.: -0.005 min
Response: 11902908
Conc: 391.42 ng/ml



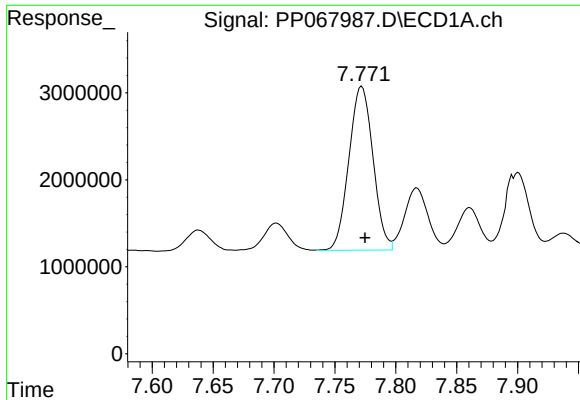
#31 AR-1260-1

R.T.: 7.519 min
Delta R.T.: -0.003 min
Response: 22233759
Conc: 411.56 ng/ml



#31 AR-1260-1

R.T.: 6.659 min
Delta R.T.: -0.005 min
Response: 22652488
Conc: 397.68 ng/ml



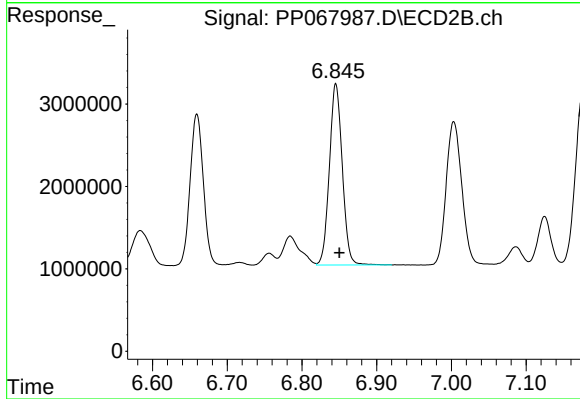
#32 AR-1260-2

R.T.: 7.772 min
Delta R.T.: -0.003 min
Response: 25958639
Conc: 410.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164213BS

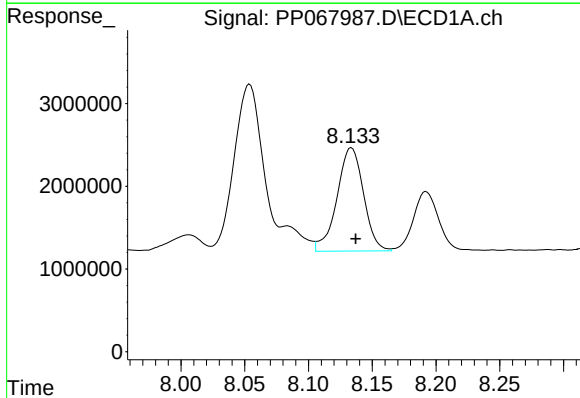
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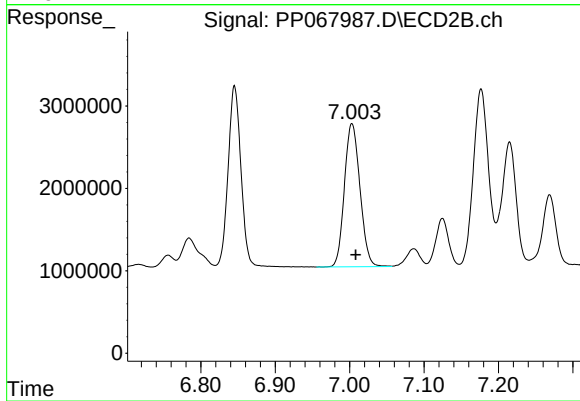
#32 AR-1260-2

R.T.: 6.845 min
Delta R.T.: -0.005 min
Response: 26384791
Conc: 395.55 ng/ml



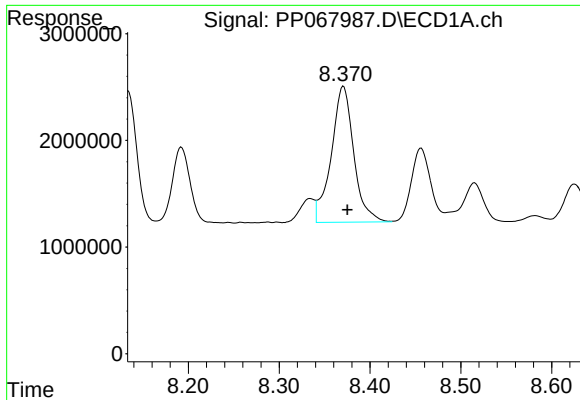
#33 AR-1260-3

R.T.: 8.134 min
Delta R.T.: -0.003 min
Response: 18136436
Conc: 349.79 ng/ml



#33 AR-1260-3

R.T.: 7.003 min
Delta R.T.: -0.005 min
Response: 25247051
Conc: 396.34 ng/ml



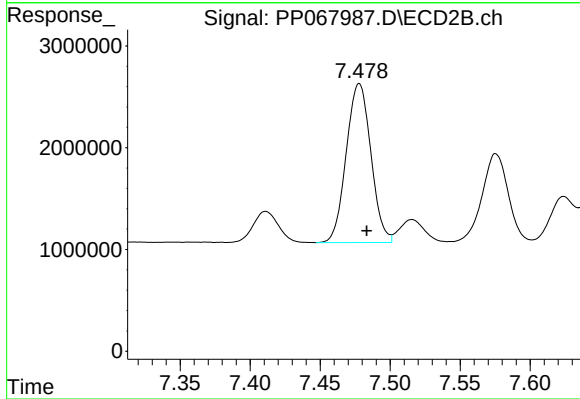
#34 AR-1260-4

R.T.: 8.370 min
Delta R.T.: -0.005 min
Response: 21850588
Conc: 363.00 ng/ml

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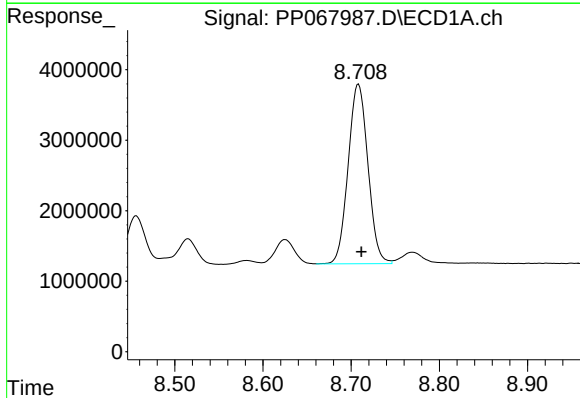
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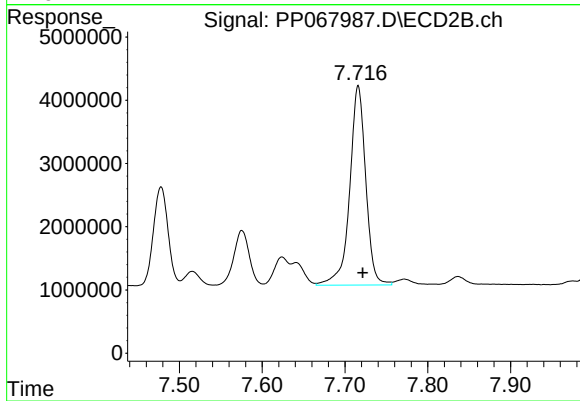
#34 AR-1260-4

R.T.: 7.478 min
Delta R.T.: -0.005 min
Response: 19148492
Conc: 346.31 ng/ml



#35 AR-1260-5

R.T.: 8.708 min
Delta R.T.: -0.003 min
Response: 39726063
Conc: 368.82 ng/ml



#35 AR-1260-5

R.T.: 7.716 min
Delta R.T.: -0.006 min
Response: 42428862
Conc: 346.93 ng/ml