

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101024\
 Data File : PP067733.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2024 00:37
 Operator : YP\AJ
 Sample : P4377-01MSD
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HD-01-100924MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/11/2024
 Supervised By :Ankita Jodhani 10/11/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 01:54:19 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	4.051	17253658	17180389	18.640	17.004
2) SA Decachlor...	10.664	9.214	20322593	18048465	17.652	16.094
Target Compounds						
3) L1 AR-1016-1	5.916	5.159	15756460	17051595	476.506m	487.366
4) L1 AR-1016-2	5.939	5.179	22361399	22145840	458.499m	459.757
5) L1 AR-1016-3	6.002	5.360	14532412	13071609	461.171m	485.257
6) L1 AR-1016-4	6.101	5.399	11554666	11037831	448.836m	458.285
7) L1 AR-1016-5	6.395	5.617	12397972	12260241	458.049m	403.167m
31) L7 AR-1260-1	7.519	6.662	24713247	23368526	457.452	410.248
32) L7 AR-1260-2	7.772	6.848	27682835	27615318	437.530	413.996
33) L7 AR-1260-3	8.134	7.006	19258889	26669920	371.443	418.673
34) L7 AR-1260-4	8.372	7.481	24362323	19595846	404.727	354.402
35) L7 AR-1260-5	8.707	7.719	42645085	44398412	395.917	363.033

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

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Acq On : 11 Oct 2024 00:37
Operator : YP\AJ
Sample : P4377-01MSD
Misc :
ALS Vial : 39 Sample Multiplier: 1

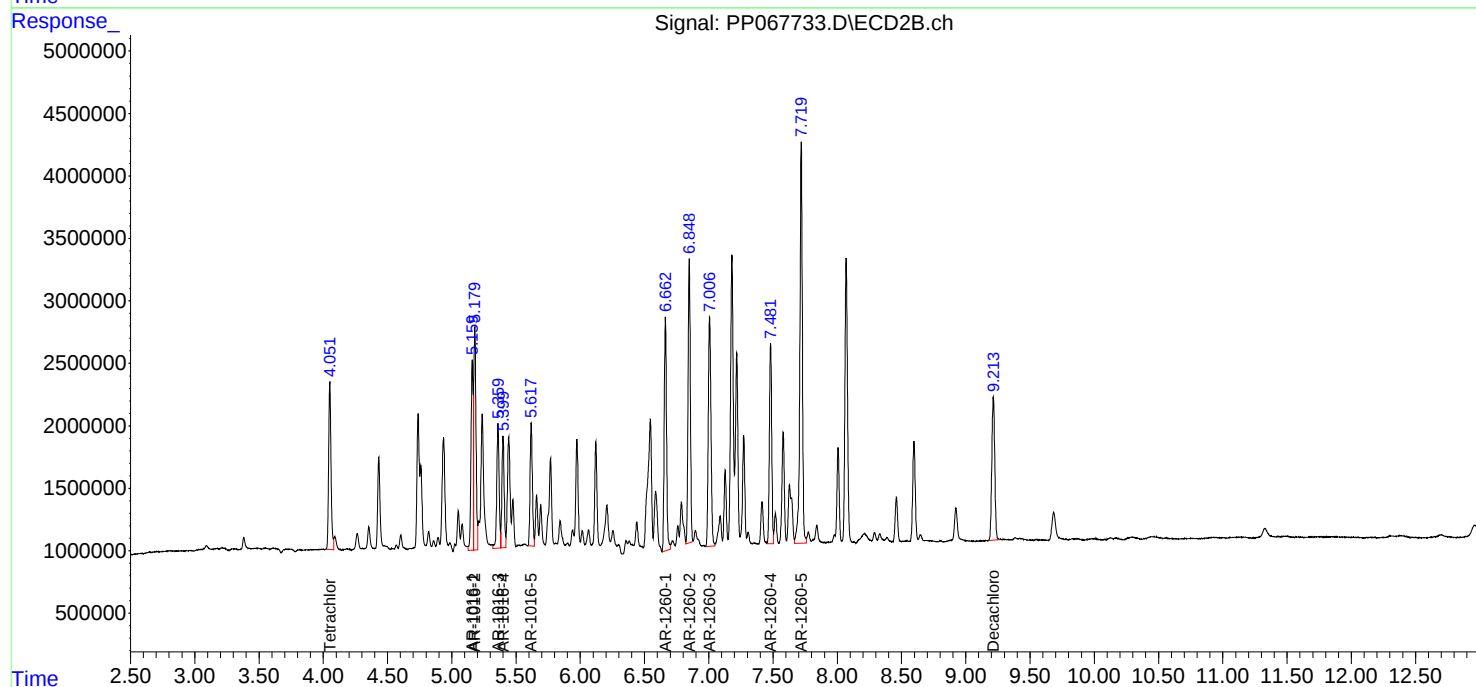
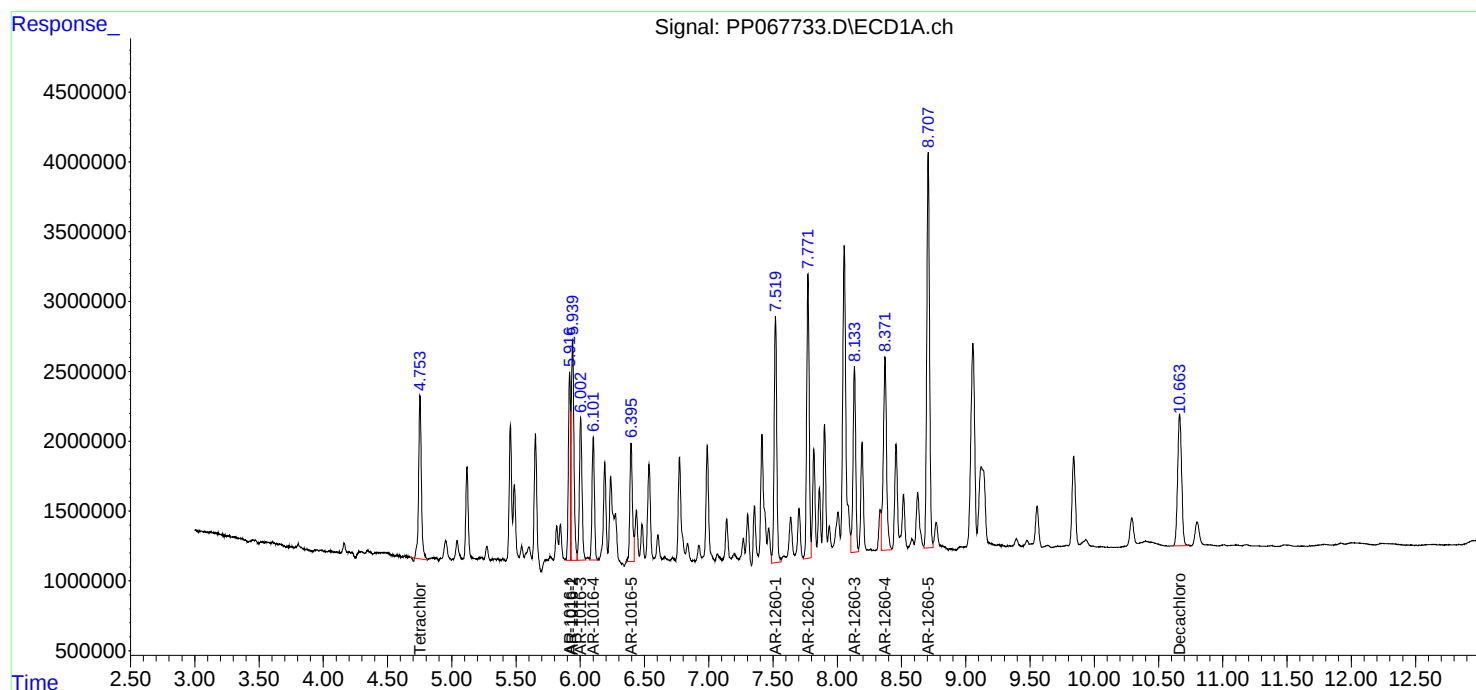
Instrument :
ECD_P
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HD-01-100924MSD

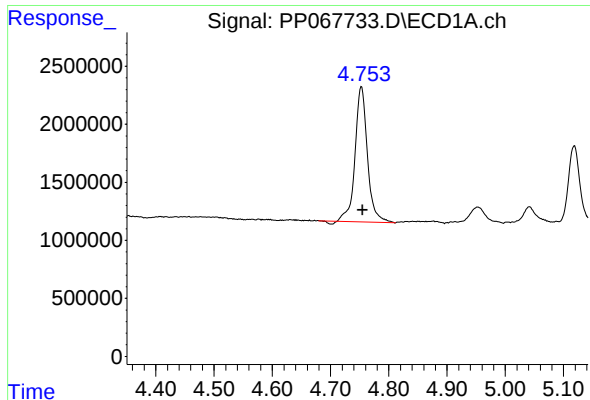
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Integration File signal 1: autoint1.e
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

R.T.: 4.753 min
Delta R.T.: -0.002 min
Response: 17253658
Conc: 18.64 ng/ml

Instrument :

ECD_P

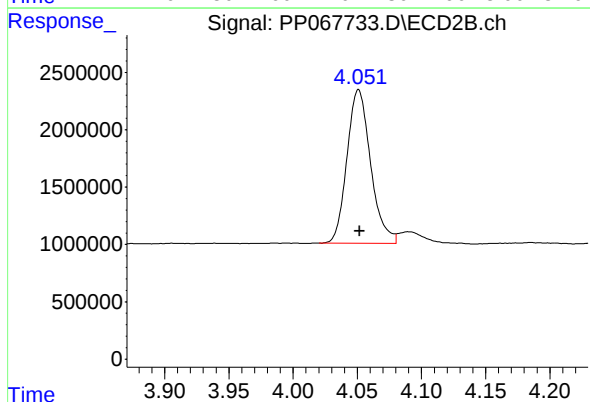
ClientSampleId :

HD-01-100924MSD

Manual Integrations

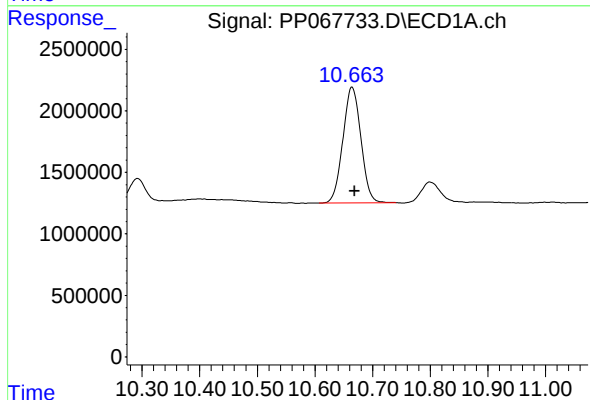
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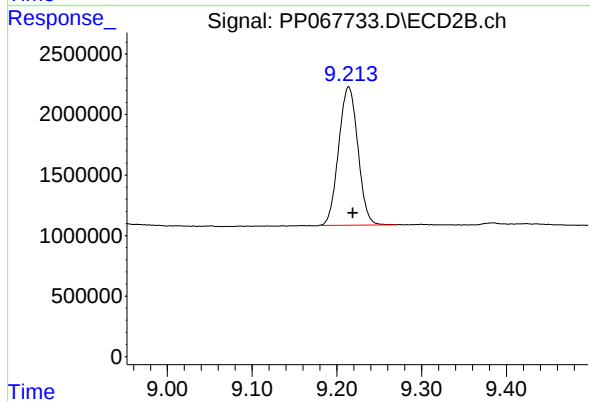
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 17180389
Conc: 17.00 ng/ml



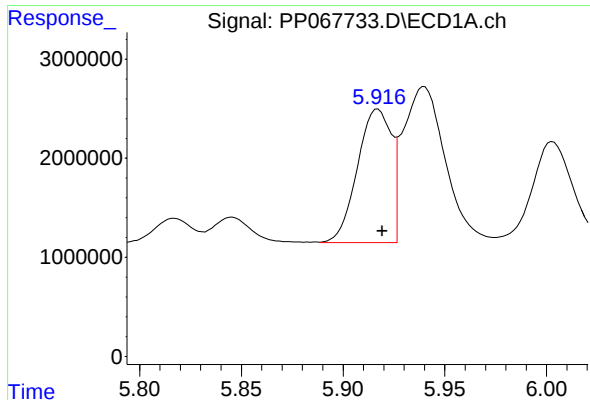
#2 Decachlorobiphenyl

R.T.: 10.664 min
Delta R.T.: -0.005 min
Response: 20322593
Conc: 17.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.214 min
Delta R.T.: -0.005 min
Response: 18048465
Conc: 16.09 ng/ml



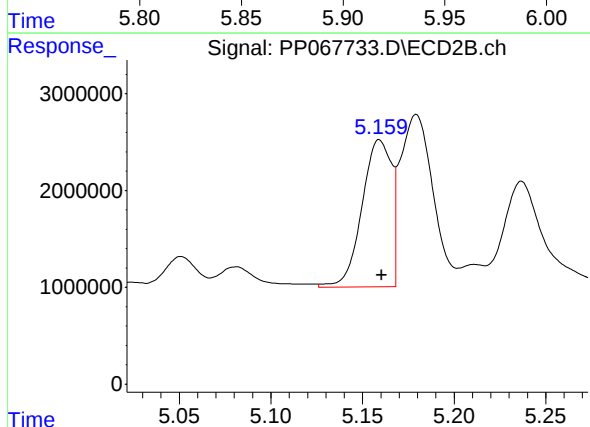
#3 AR-1016-1

R.T.: 5.916 min
Delta R.T.: -0.003 min
Response: 15756460
Conc: 476.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
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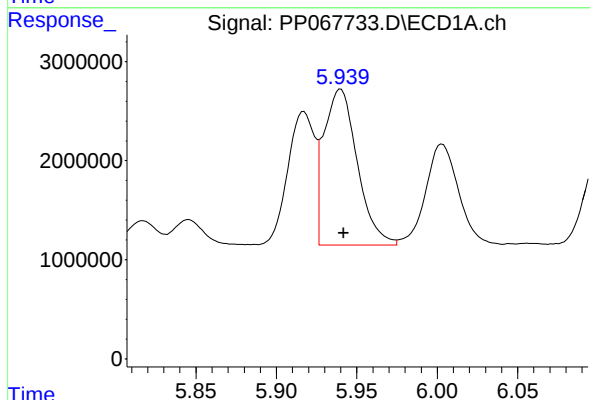
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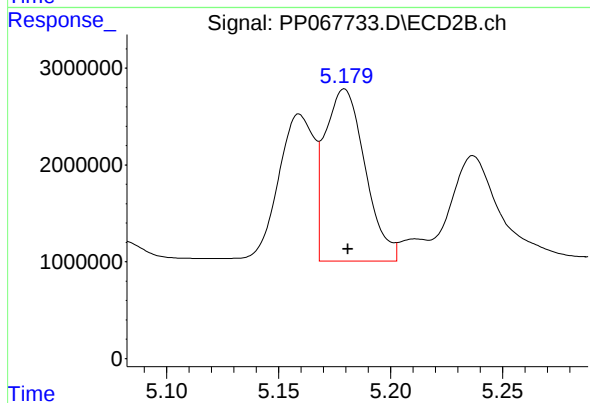
#3 AR-1016-1

R.T.: 5.159 min
Delta R.T.: -0.001 min
Response: 17051595
Conc: 487.37 ng/ml



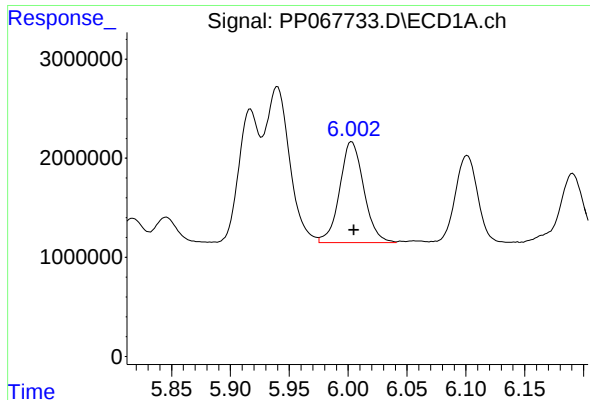
#4 AR-1016-2

R.T.: 5.939 min
Delta R.T.: -0.002 min
Response: 22361399
Conc: 458.50 ng/ml m



#4 AR-1016-2

R.T.: 5.179 min
Delta R.T.: -0.002 min
Response: 22145840
Conc: 459.76 ng/ml



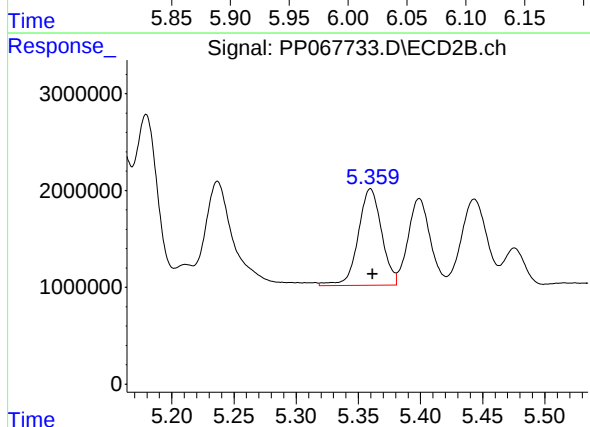
#5 AR-1016-3

R.T.: 6.002 min
Delta R.T.: -0.003 min
Response: 14532412
Conc: 461.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
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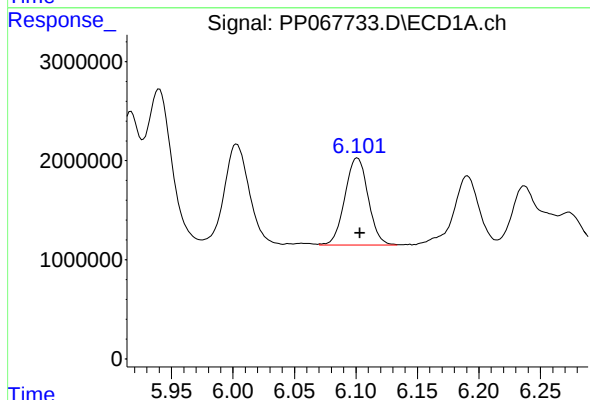
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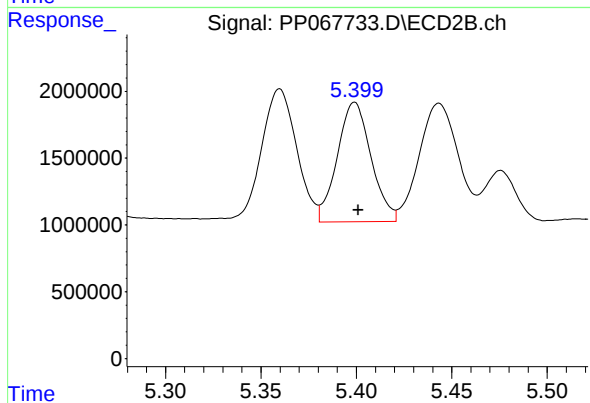
#5 AR-1016-3

R.T.: 5.360 min
Delta R.T.: -0.002 min
Response: 13071609
Conc: 485.26 ng/ml



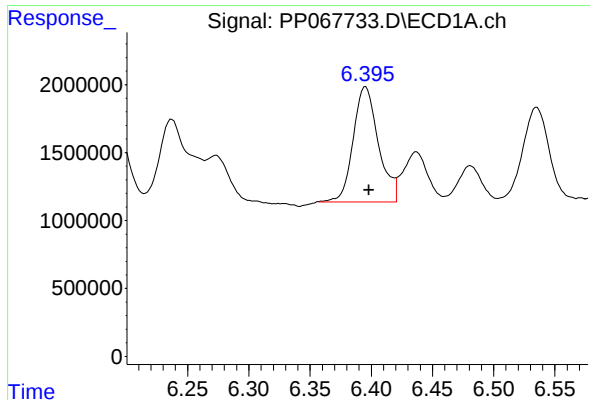
#6 AR-1016-4

R.T.: 6.101 min
Delta R.T.: -0.003 min
Response: 11554666
Conc: 448.84 ng/ml m



#6 AR-1016-4

R.T.: 5.399 min
Delta R.T.: -0.002 min
Response: 11037831
Conc: 458.28 ng/ml



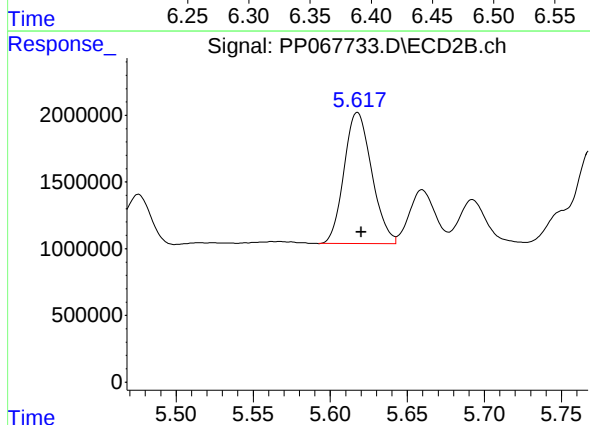
#7 AR-1016-5

R.T.: 6.395 min
Delta R.T.: -0.003 min
Response: 12397972
Conc: 458.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-100924MSD

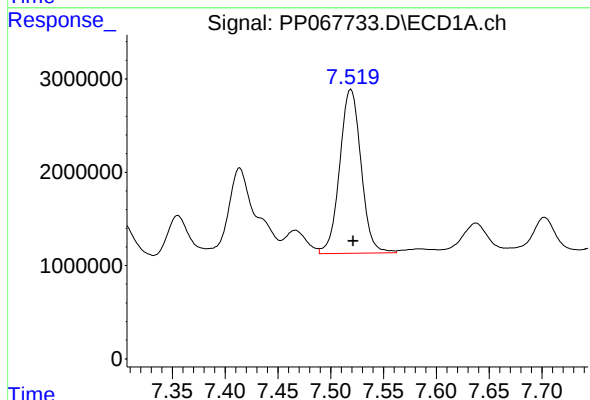
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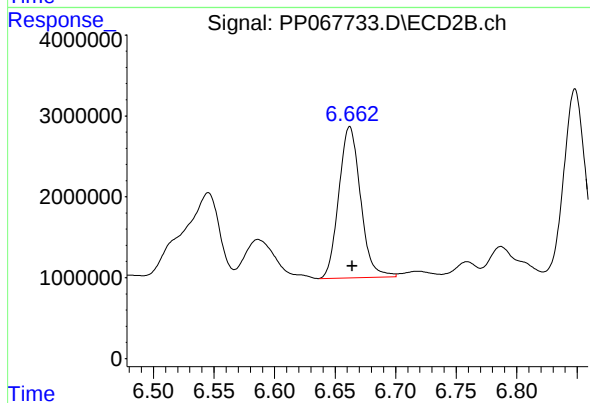
#7 AR-1016-5

R.T.: 5.617 min
Delta R.T.: -0.003 min
Response: 12260241
Conc: 403.17 ng/ml m



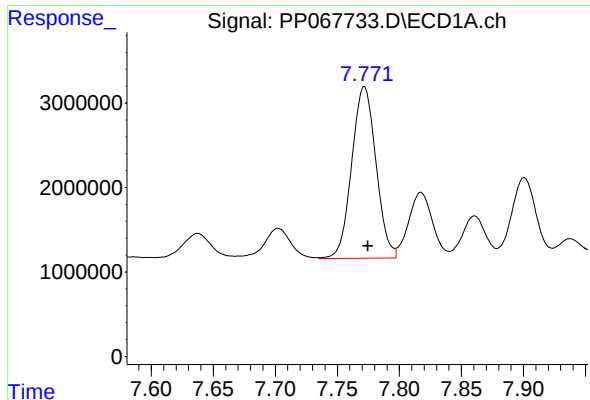
#31 AR-1260-1

R.T.: 7.519 min
Delta R.T.: -0.002 min
Response: 24713247
Conc: 457.45 ng/ml



#31 AR-1260-1

R.T.: 6.662 min
Delta R.T.: -0.002 min
Response: 23368526
Conc: 410.25 ng/ml



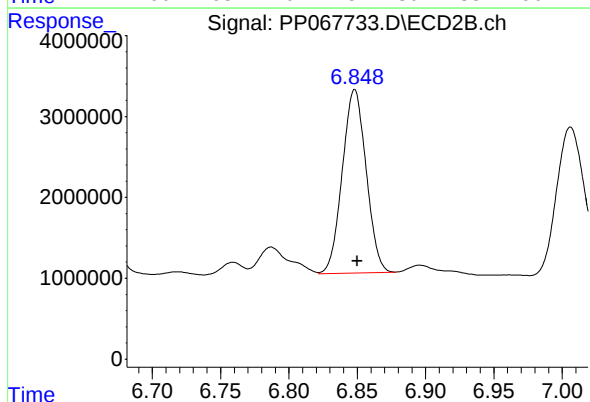
#32 AR-1260-2

R.T.: 7.772 min
Delta R.T.: -0.003 min
Response: 27682835
Conc: 437.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-100924MSD

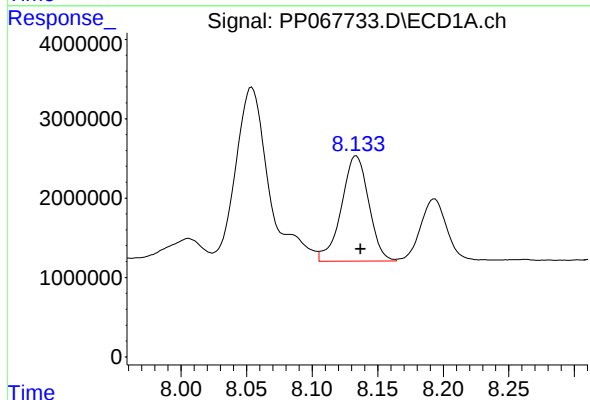
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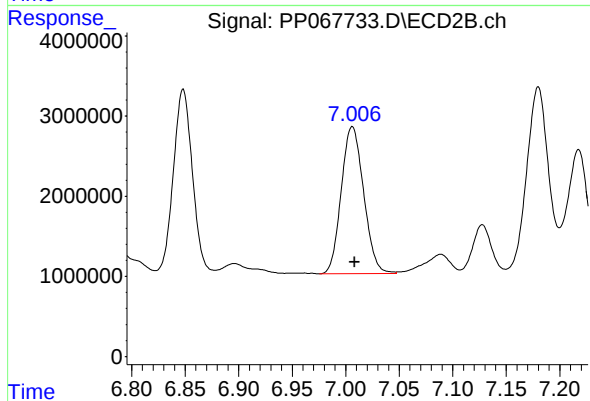
#32 AR-1260-2

R.T.: 6.848 min
Delta R.T.: -0.002 min
Response: 27615318
Conc: 414.00 ng/ml



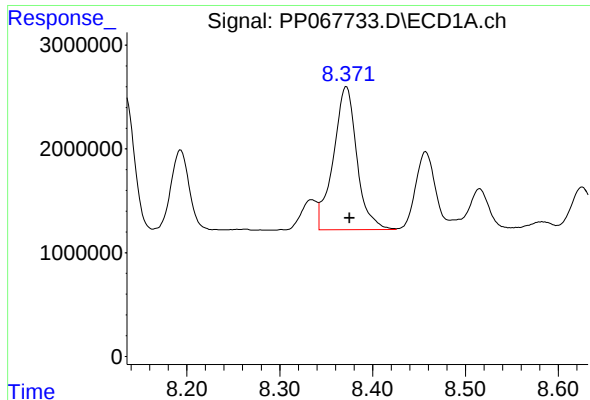
#33 AR-1260-3

R.T.: 8.134 min
Delta R.T.: -0.003 min
Response: 19258889
Conc: 371.44 ng/ml



#33 AR-1260-3

R.T.: 7.006 min
Delta R.T.: -0.002 min
Response: 26669920
Conc: 418.67 ng/ml



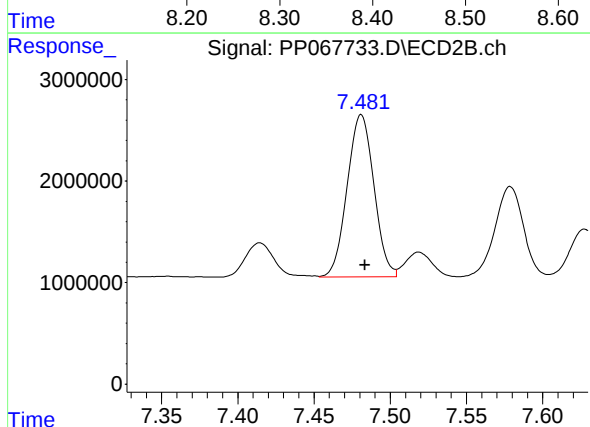
#34 AR-1260-4

R.T.: 8.372 min
Delta R.T.: -0.003 min
Response: 24362323
Conc: 404.73 ng/ml

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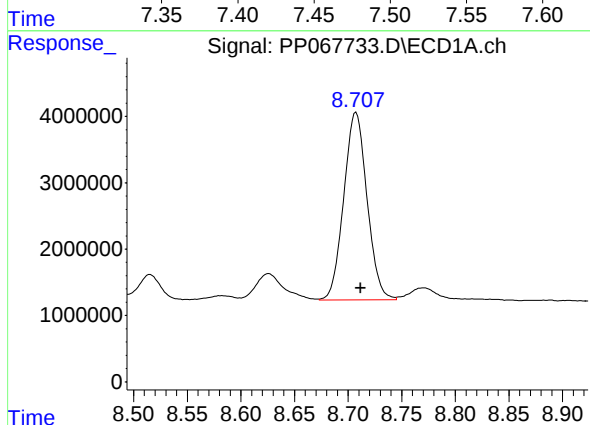
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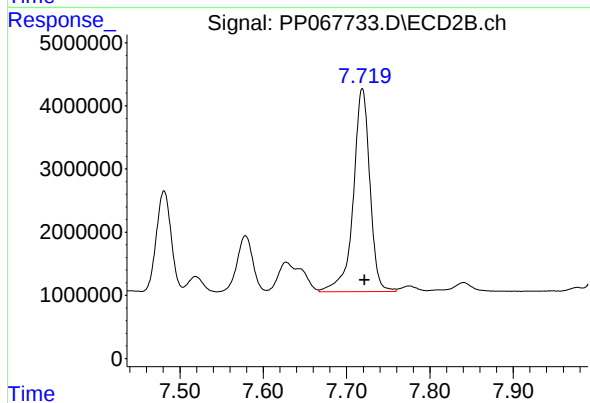
#34 AR-1260-4

R.T.: 7.481 min
Delta R.T.: -0.002 min
Response: 19595846
Conc: 354.40 ng/ml



#35 AR-1260-5

R.T.: 8.707 min
Delta R.T.: -0.004 min
Response: 42645085
Conc: 395.92 ng/ml



#35 AR-1260-5

R.T.: 7.719 min
Delta R.T.: -0.003 min
Response: 44398412
Conc: 363.03 ng/ml