

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112018\
 Data File : PQ034701.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2018 15:42
 Operator : SM\SJ
 Sample : J5977-09MS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MMTW-03(8-10)MS

Manual Integrations
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 11/21/2018 8:45:31 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:00:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 2018
 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...	4.540	3.819	47340604	26362973	16.150	13.812m
2)	SA Decachlor...	10.333	8.845	35864813	21405618	13.972	10.893
Target Compounds							
3)	L1 AR-1016-1	5.713	4.907	22444699	15122916	236.804m	214.094m
4)	L1 AR-1016-2	5.736	4.925	31535998	17108931	223.412m	169.714m
5)	L1 AR-1016-3	5.799	5.103	16715804	10794949	196.719	210.206m
6)	L1 AR-1016-4	5.898	5.143	14078448	12422551	207.374m	301.851m#
7)	L1 AR-1016-5	6.191	5.357	22368489	12039595	317.103m	225.745m#
31)	L7 AR-1260-1	7.315	6.387	65658088	38097558	476.201	331.025 #
32)	L7 AR-1260-2	7.571	6.574	70574451	47239658	410.040	332.714
33)	L7 AR-1260-3	7.930	6.728	43471697	43934774	426.775	333.477m
34)	L7 AR-1260-4	8.161	7.198	69789136	30178951	537.191	332.588 #
35)	L7 AR-1260-5	8.487	7.438	110.3E6	93489987	442.329	402.281

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

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Acq On : 20 Nov 2018 15:42
Operator : SM\SJ
Sample : J5977-09MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

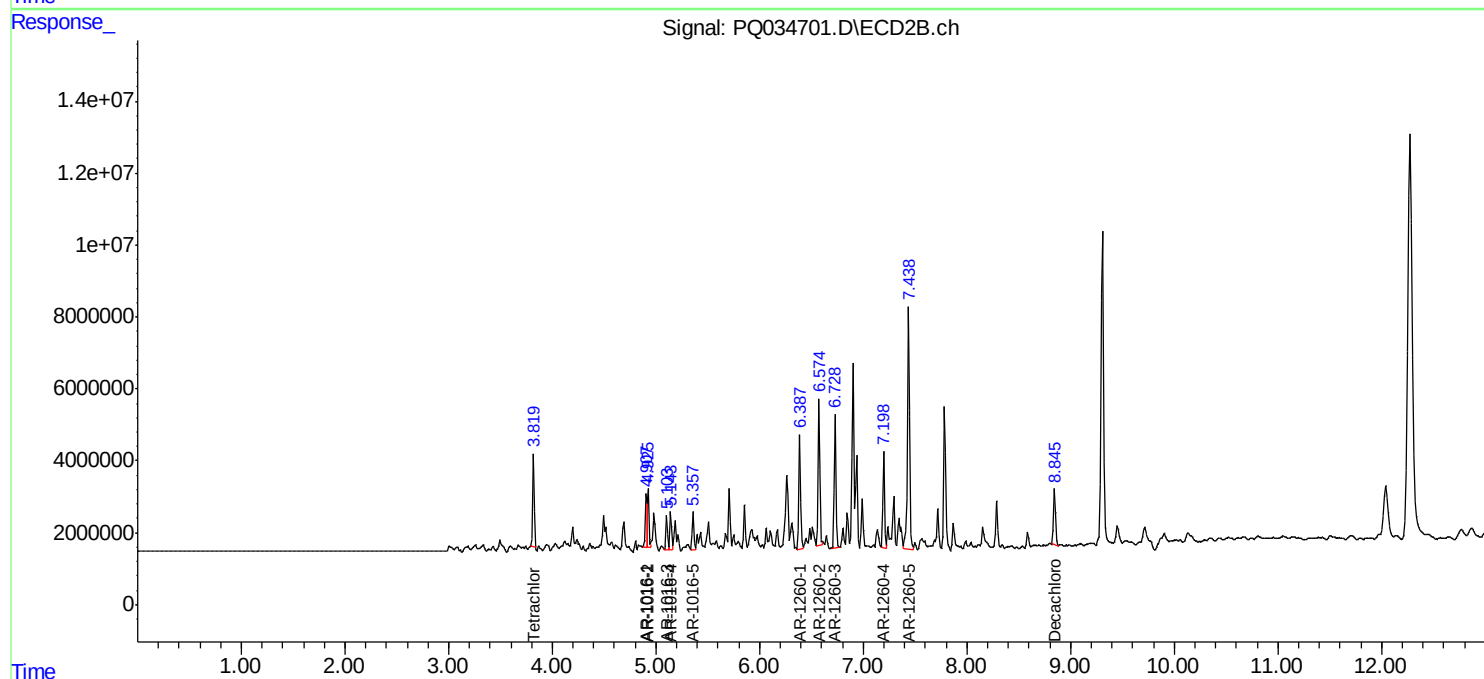
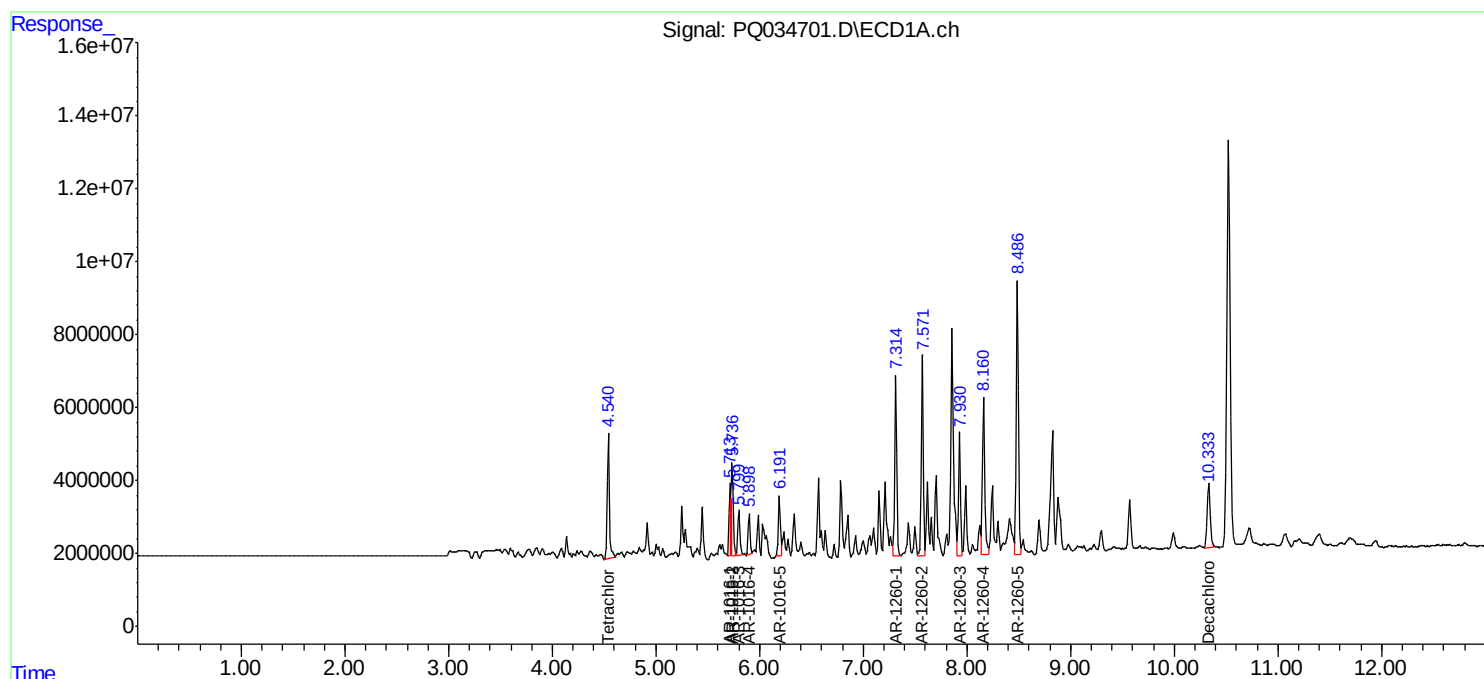
Instrument :
ECD_Q
ClientSampled :
MMTW-03(8-10)MS

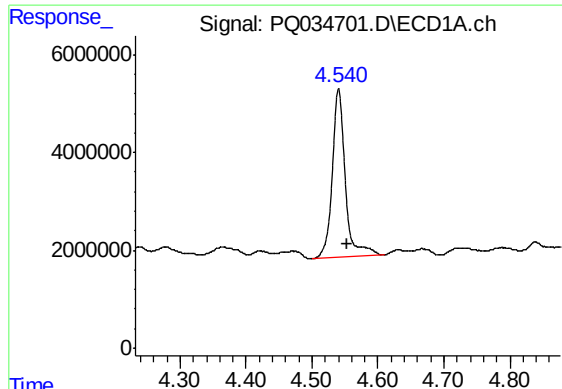
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Integration File signal 1: autoint1.e
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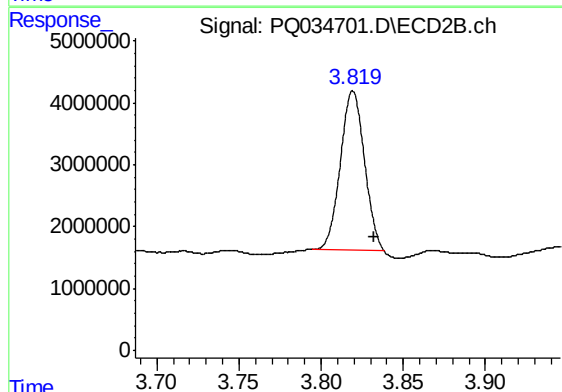
#1 Tetrachloro-m-xylene

R.T.: 4.540 min
Delta R.T.: -0.014 min
Response: 47340604
Conc: 16.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MMTW-03(8-10)MS

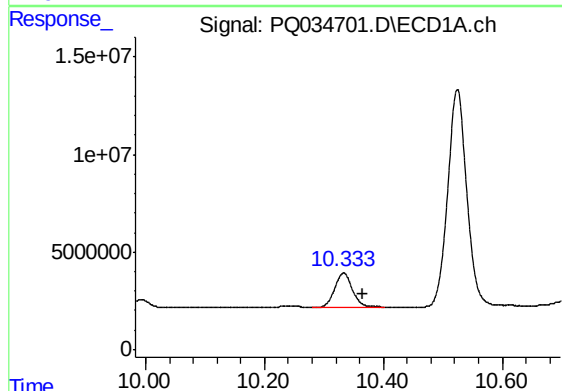
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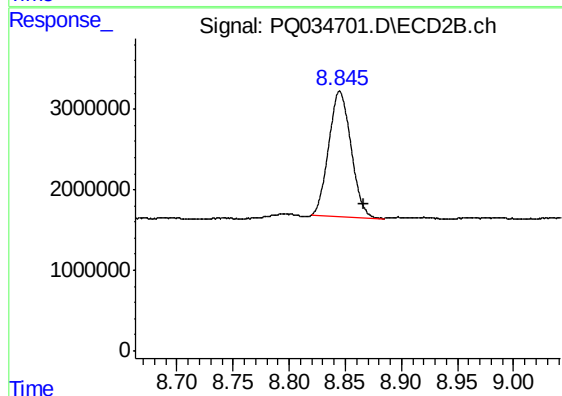
#1 Tetrachloro-m-xylene

R.T.: 3.819 min
Delta R.T.: -0.013 min
Response: 26362973
Conc: 13.81 ng/ml m



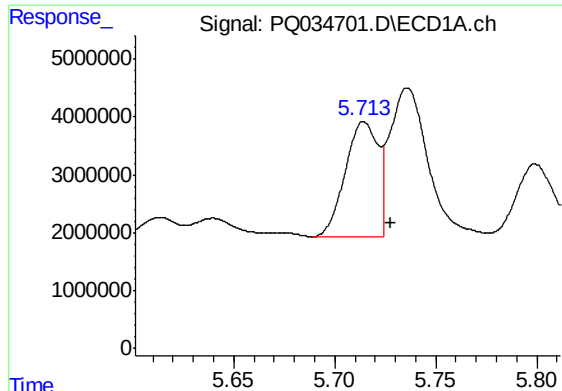
#2 Decachlorobiphenyl

R.T.: 10.333 min
Delta R.T.: -0.032 min
Response: 35864813
Conc: 13.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.845 min
Delta R.T.: -0.022 min
Response: 21405618
Conc: 10.89 ng/ml



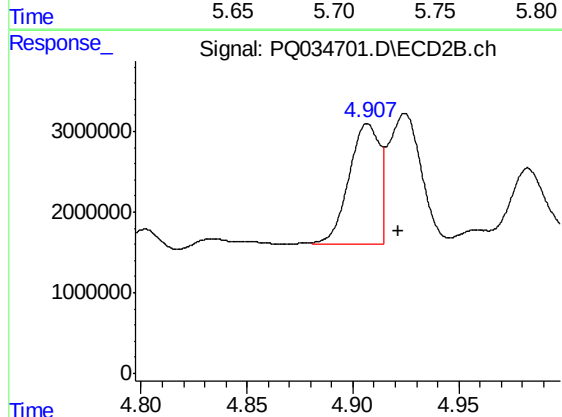
#3 AR-1016-1

R.T.: 5.713 min
Delta R.T.: -0.014 min
Response: 22444699
Conc: 236.80 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
MMTW-03(8-10)MS

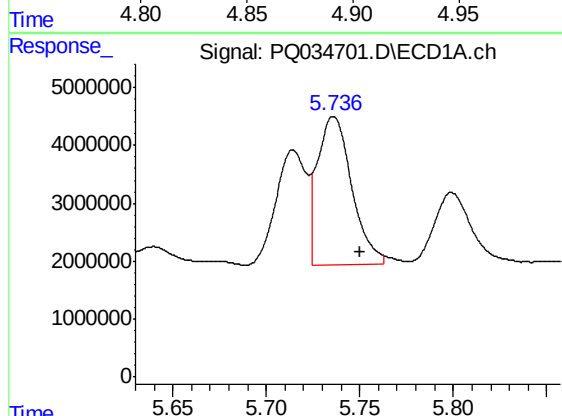
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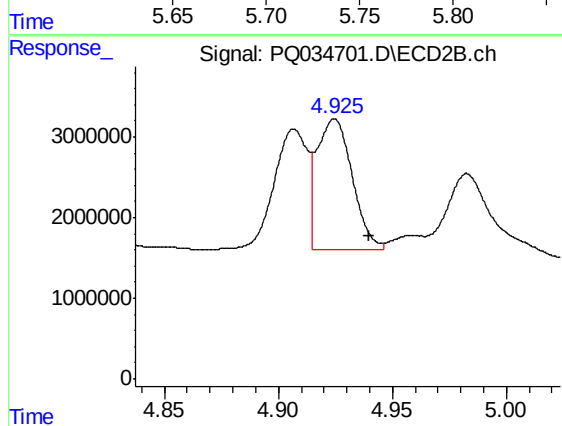
#3 AR-1016-1

R.T.: 4.907 min
Delta R.T.: -0.015 min
Response: 15122916
Conc: 214.09 ng/ml m



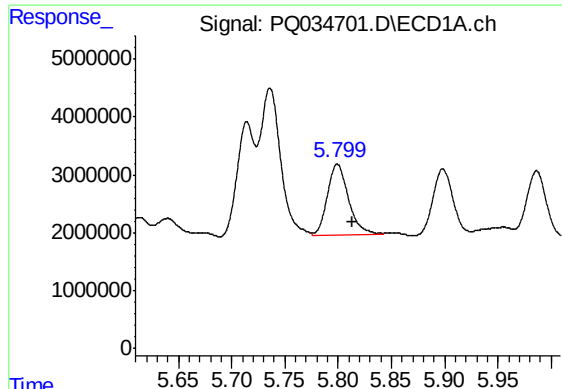
#4 AR-1016-2

R.T.: 5.736 min
Delta R.T.: -0.015 min
Response: 31535998
Conc: 223.41 ng/ml m



#4 AR-1016-2

R.T.: 4.925 min
Delta R.T.: -0.015 min
Response: 17108931
Conc: 169.71 ng/ml m



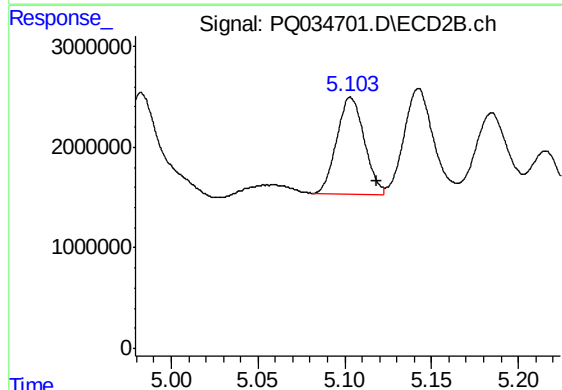
#5 AR-1016-3

R.T.: 5.799 min
Delta R.T.: -0.014 min
Response: 16715804
Conc: 196.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MMTW-03(8-10)MS

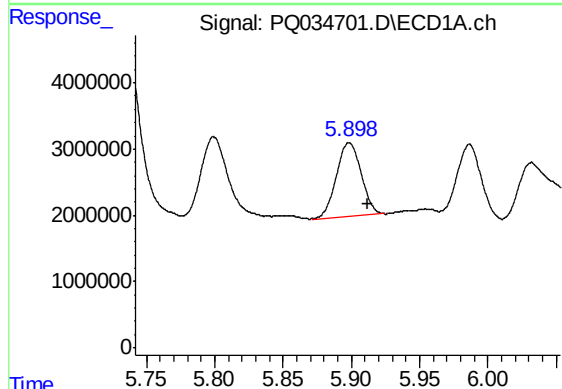
Manual Integrations
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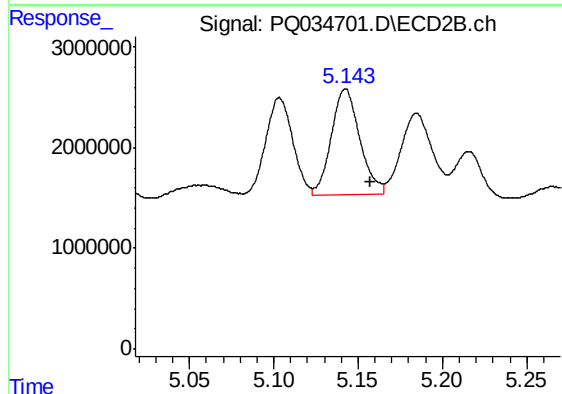
#5 AR-1016-3

R.T.: 5.103 min
Delta R.T.: -0.015 min
Response: 10794949
Conc: 210.21 ng/ml m



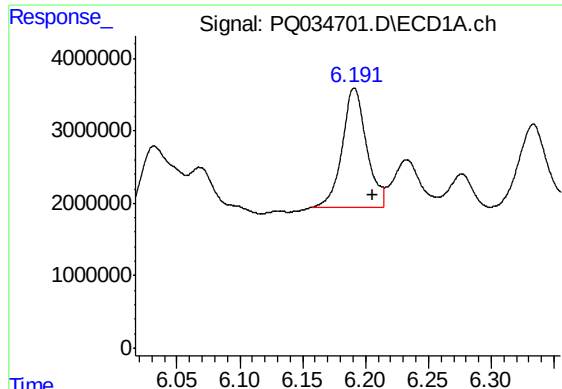
#6 AR-1016-4

R.T.: 5.898 min
Delta R.T.: -0.014 min
Response: 14078448
Conc: 207.37 ng/ml m



#6 AR-1016-4

R.T.: 5.143 min
Delta R.T.: -0.015 min
Response: 12422551
Conc: 301.85 ng/ml m



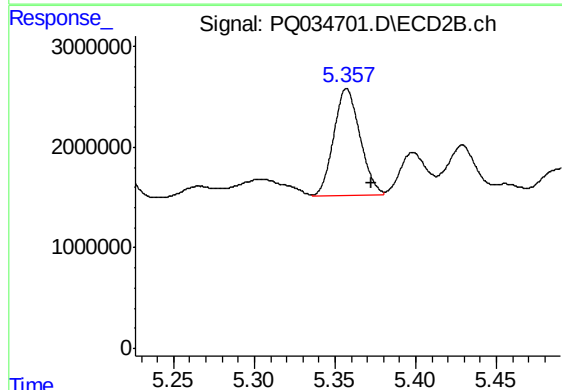
#7 AR-1016-5

R.T.: 6.191 min
Delta R.T.: -0.015 min
Response: 22368489
Conc: 317.10 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
MMTW-03(8-10)MS

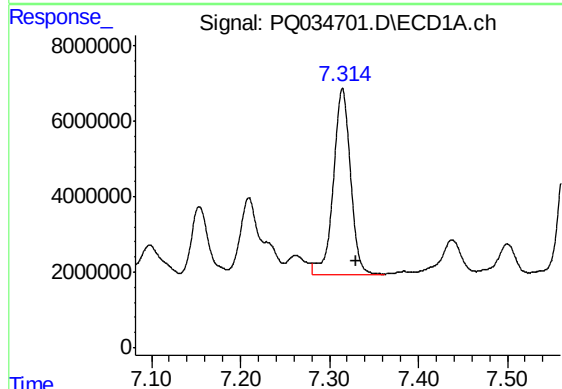
Manual Integrations
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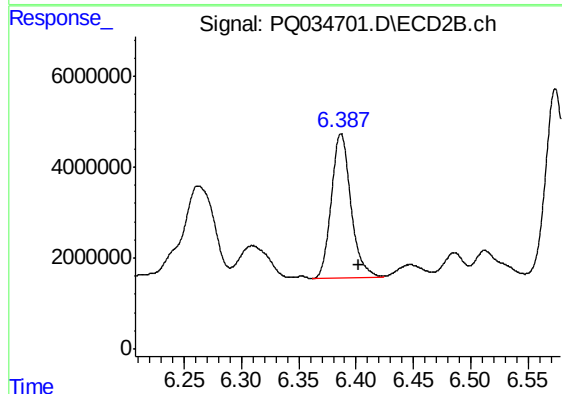
#7 AR-1016-5

R.T.: 5.357 min
Delta R.T.: -0.016 min
Response: 12039595
Conc: 225.74 ng/ml m



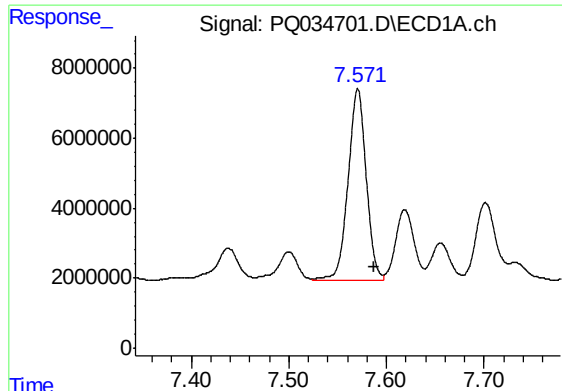
#31 AR-1260-1

R.T.: 7.315 min
Delta R.T.: -0.016 min
Response: 65658088
Conc: 476.20 ng/ml



#31 AR-1260-1

R.T.: 6.387 min
Delta R.T.: -0.016 min
Response: 38097558
Conc: 331.03 ng/ml



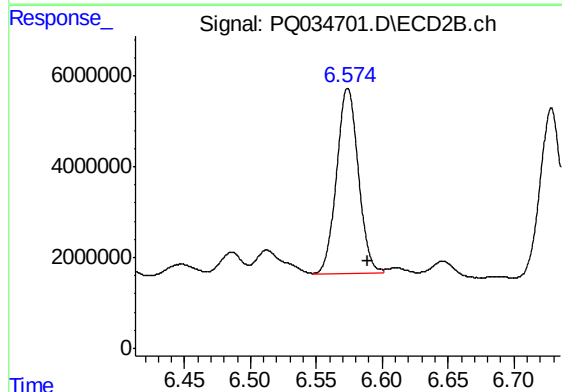
#32 AR-1260-2

R.T.: 7.571 min
Delta R.T.: -0.016 min
Response: 70574451
Conc: 410.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MMTW-03(8-10)MS

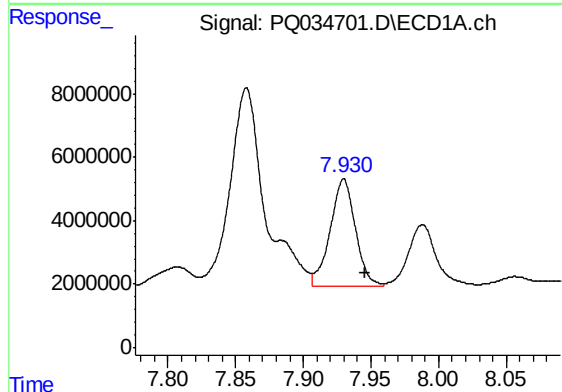
Manual Integrations
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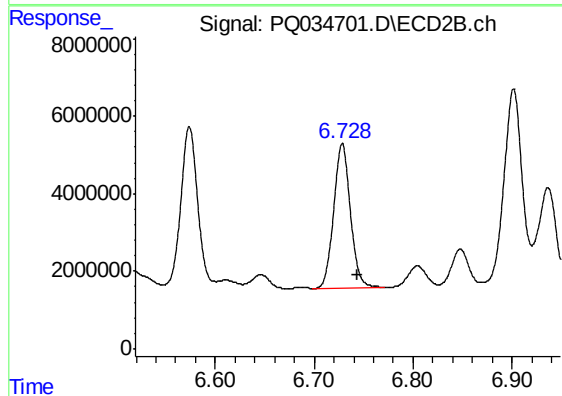
#32 AR-1260-2

R.T.: 6.574 min
Delta R.T.: -0.015 min
Response: 47239658
Conc: 332.71 ng/ml



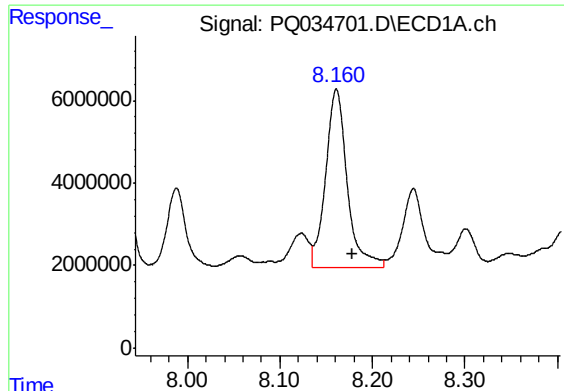
#33 AR-1260-3

R.T.: 7.930 min
Delta R.T.: -0.016 min
Response: 43471697
Conc: 426.78 ng/ml



#33 AR-1260-3

R.T.: 6.728 min
Delta R.T.: -0.016 min
Response: 43934774
Conc: 333.48 ng/ml m



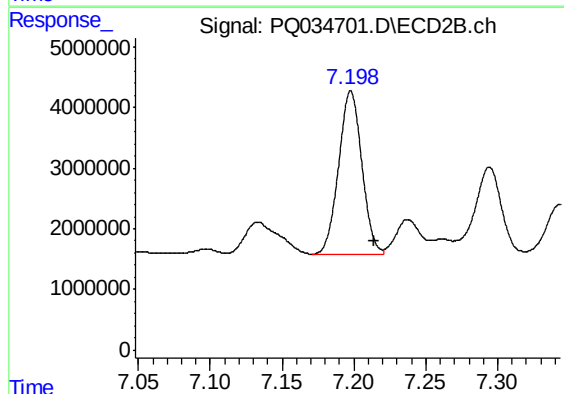
#34 AR-1260-4

R.T.: 8.161 min
Delta R.T.: -0.017 min
Response: 69789136
Conc: 537.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MMTW-03(8-10)MS

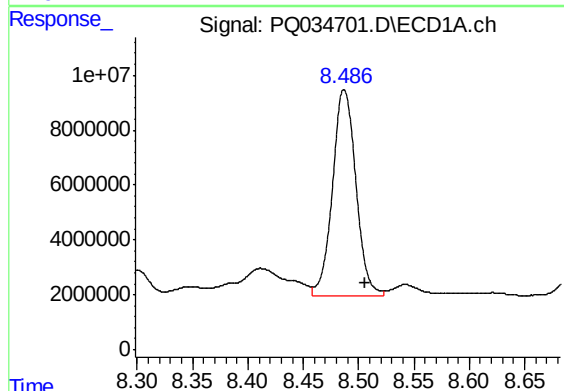
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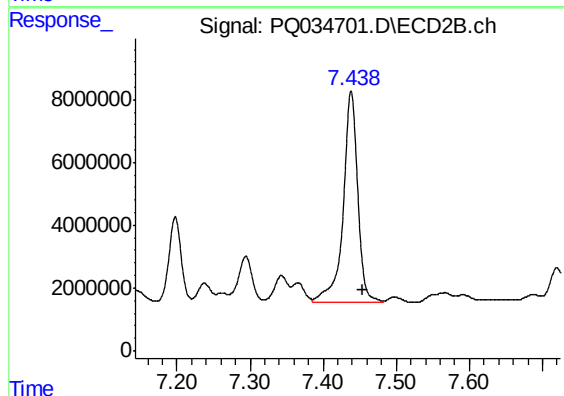
#34 AR-1260-4

R.T.: 7.198 min
Delta R.T.: -0.016 min
Response: 30178951
Conc: 332.59 ng/ml



#35 AR-1260-5

R.T.: 8.487 min
Delta R.T.: -0.019 min
Response: 110314388
Conc: 442.33 ng/ml



#35 AR-1260-5

R.T.: 7.438 min
Delta R.T.: -0.016 min
Response: 93489987
Conc: 402.28 ng/ml