

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082820\
 Data File : PQ049596.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2020 01:16
 Operator : DD\AJ
 Sample : L3826-04MSD
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P-4-(0.0-0.5)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 04:16:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 2020
 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...	5.238	4.279	192.3E6	108.6E6	22.024	19.227
2)	SA Decachlor...	11.457	9.635	121.6E6	73248154	12.481m	11.710m
Target Compounds							
3)	L1 AR-1016-1	6.572	5.542	67959763	47075410	224.284	195.995m
4)	L1 AR-1016-2	6.595	5.563	99217126	64688007	236.013	199.403m
5)	L1 AR-1016-3	6.661	5.756	63897151	38672423	243.789	225.855
6)	L1 AR-1016-4	6.771	5.807	48227339	28672910	218.727m	226.081
7)	L1 AR-1016-5	7.078	6.038	39091029	39575366	186.686m	233.742m#
31)	L7 AR-1260-1	8.262	7.133	85281778	76983585	224.342	215.793
32)	L7 AR-1260-2	8.527	7.328	110.9E6	105.7E6	229.364	210.290
33)	L7 AR-1260-3	8.884	7.485	595.2E6	81976733	1484.839	200.003 #
34)	L7 AR-1260-4	9.139	7.968	82118234	60273801	183.315	165.332
35)	L7 AR-1260-5	9.487	8.214	168.4E6	228.8E6	171.023	230.345 #

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

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Operator : DD\AJ
Sample : L3826-04MSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

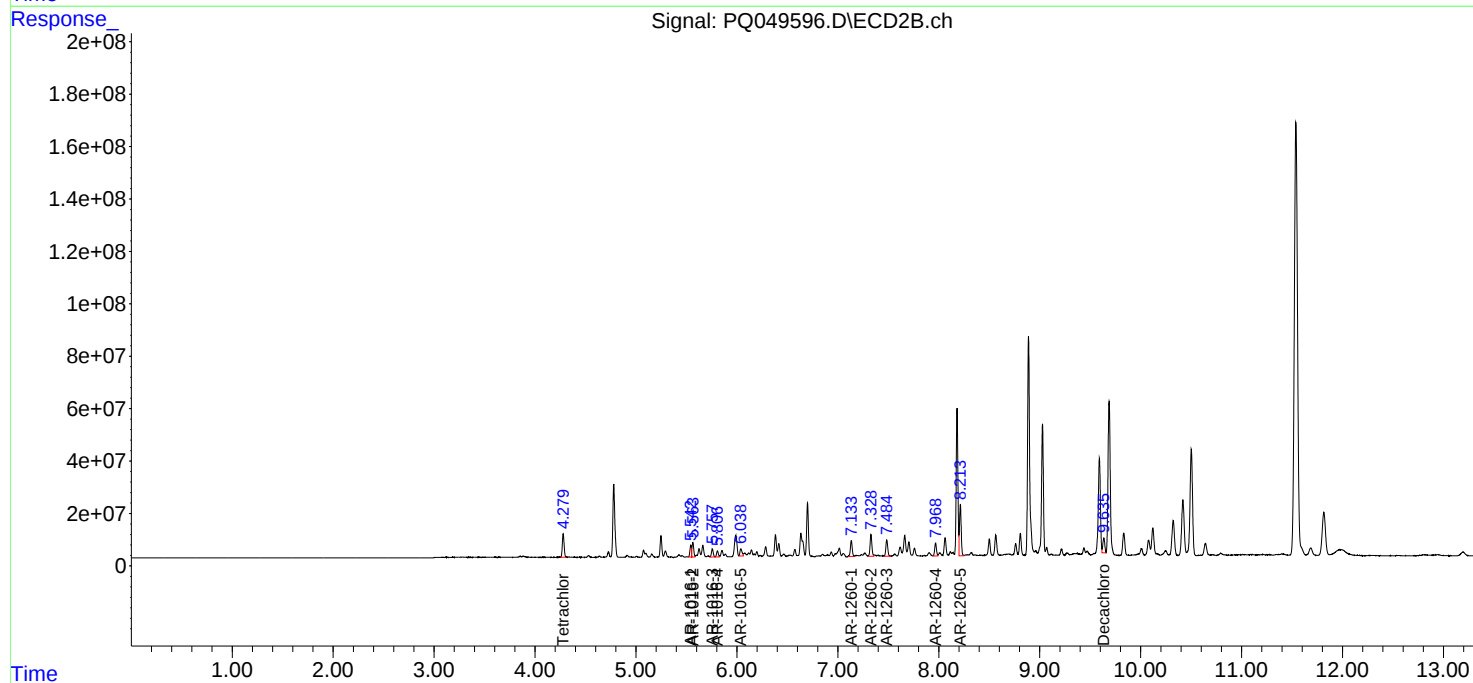
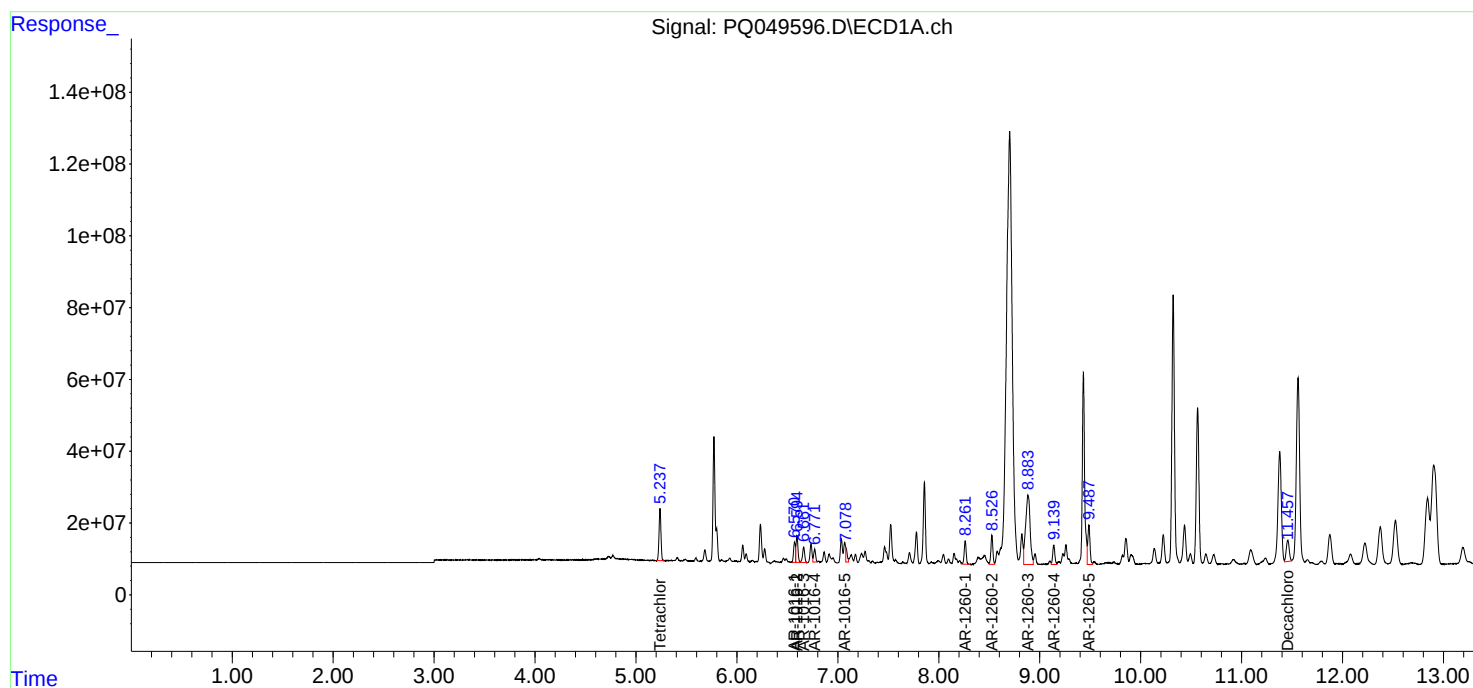
Instrument :
ECD_Q
ClientSampleId :
P-4-(0.0-0.5)MSD

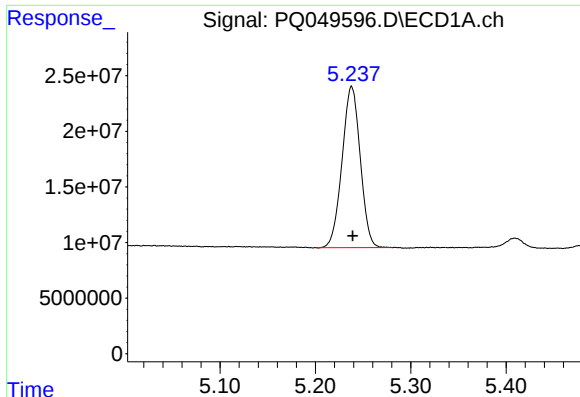
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Integration File signal 1: autoint1.e
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Quant Time: Aug 29 04:16:44 2020
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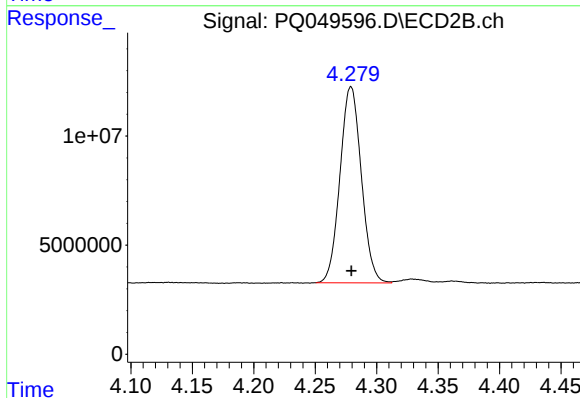
#1 Tetrachloro-m-xylene

R.T.: 5.238 min
Delta R.T.: -0.001 min
Response: 192320517
Conc: 22.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P-4-(0.0-0.5)MSD

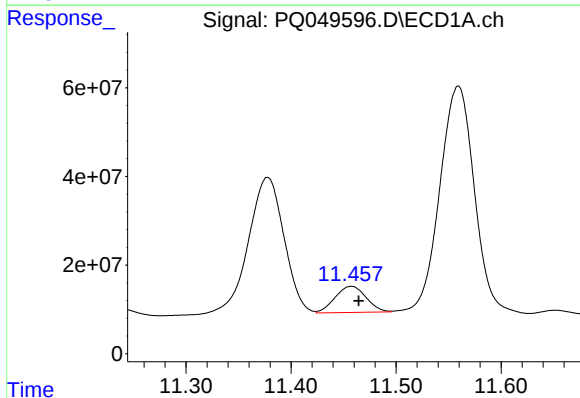
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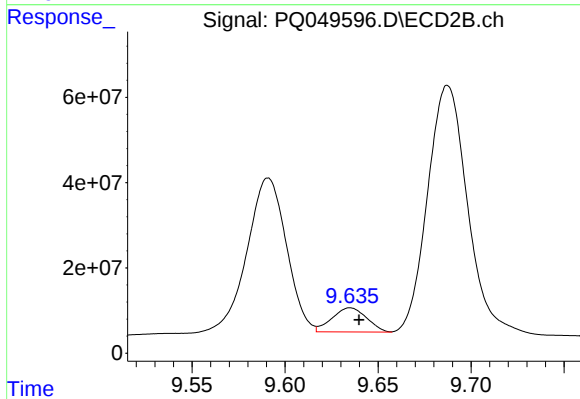
#1 Tetrachloro-m-xylene

R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 108634454
Conc: 19.23 ng/ml



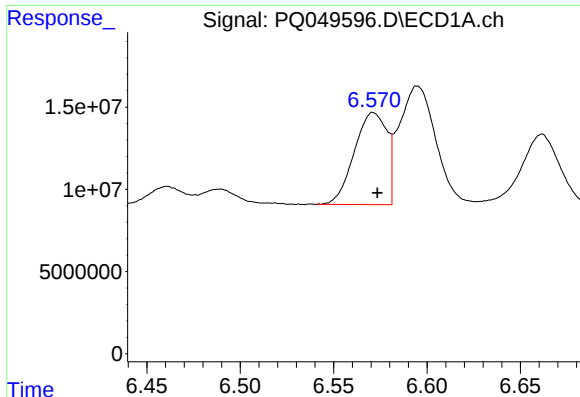
#2 Decachlorobiphenyl

R.T.: 11.457 min
Delta R.T.: -0.007 min
Response: 121563136
Conc: 12.48 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.635 min
Delta R.T.: -0.005 min
Response: 73248154
Conc: 11.71 ng/ml m



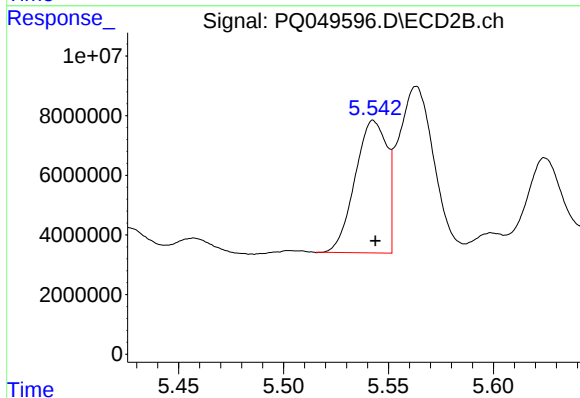
#3 AR-1016-1

R.T.: 6.572 min
Delta R.T.: -0.002 min
Response: 67959763
Conc: 224.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P-4-(0.0-0.5)MSD

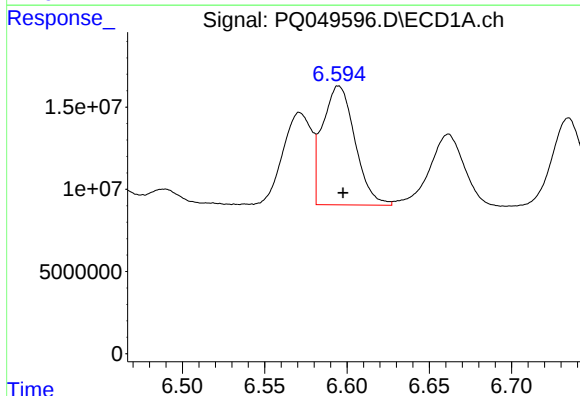
Manual Integrations
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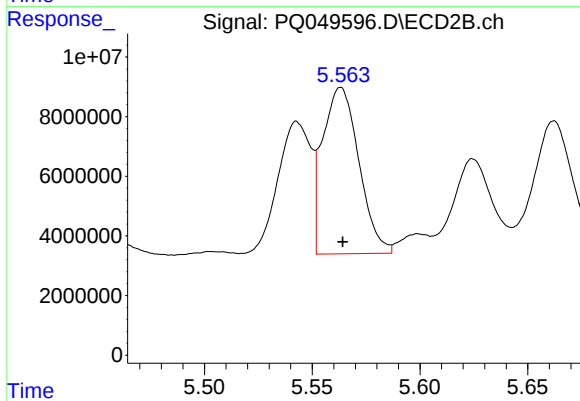
#3 AR-1016-1

R.T.: 5.542 min
Delta R.T.: -0.001 min
Response: 47075410
Conc: 196.00 ng/ml m



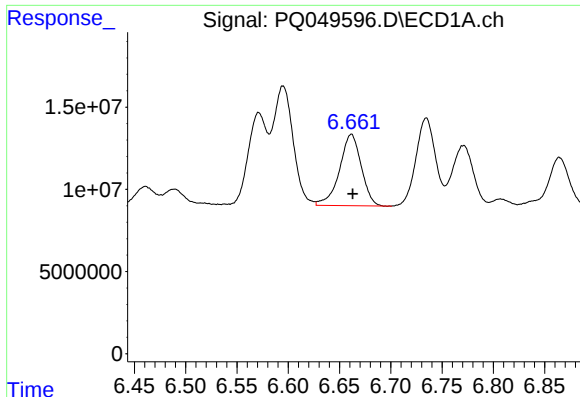
#4 AR-1016-2

R.T.: 6.595 min
Delta R.T.: -0.003 min
Response: 99217126
Conc: 236.01 ng/ml



#4 AR-1016-2

R.T.: 5.563 min
Delta R.T.: 0.000 min
Response: 64688007
Conc: 199.40 ng/ml m



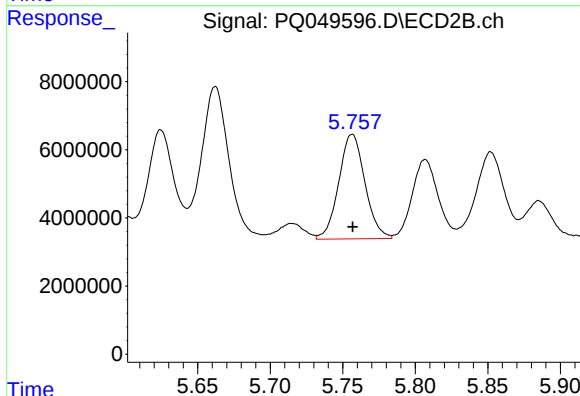
#5 AR-1016-3

R.T.: 6.661 min
Delta R.T.: -0.001 min
Response: 63897151
Conc: 243.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P-4-(0.0-0.5)MSD

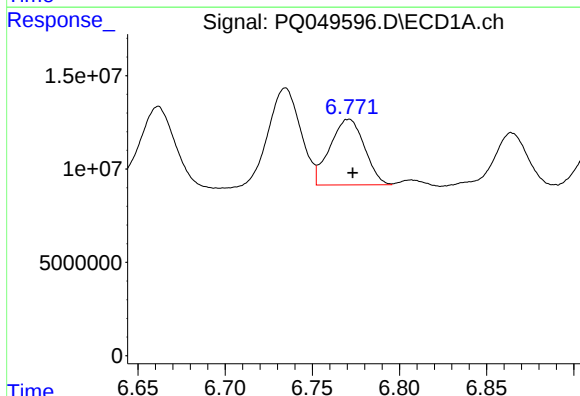
Manual Integrations
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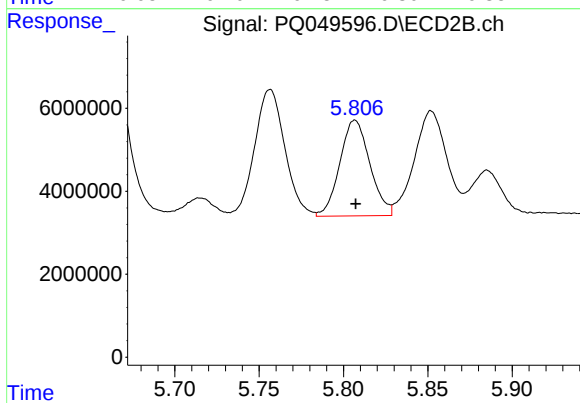
#5 AR-1016-3

R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 38672423
Conc: 225.86 ng/ml



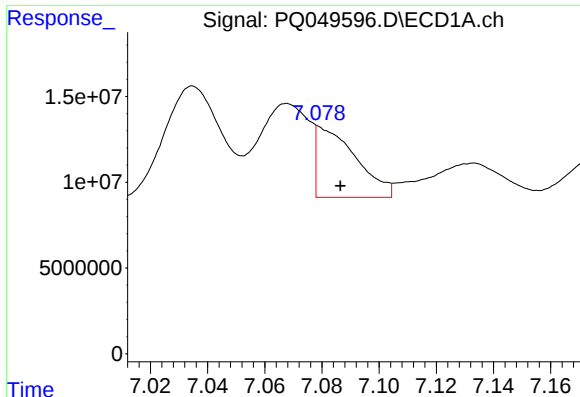
#6 AR-1016-4

R.T.: 6.771 min
Delta R.T.: -0.002 min
Response: 48227339
Conc: 218.73 ng/ml m



#6 AR-1016-4

R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 28672910
Conc: 226.08 ng/ml



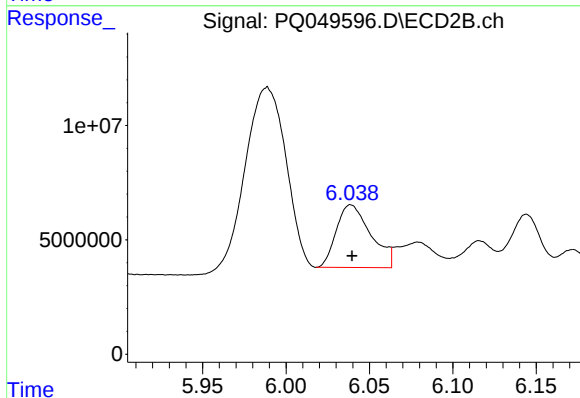
#7 AR-1016-5

R.T.: 7.078 min
Delta R.T.: -0.009 min
Response: 39091029
Conc: 186.69 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P-4-(0.0-0.5)MSD

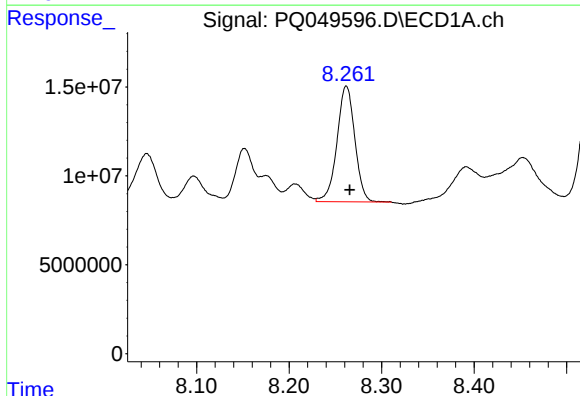
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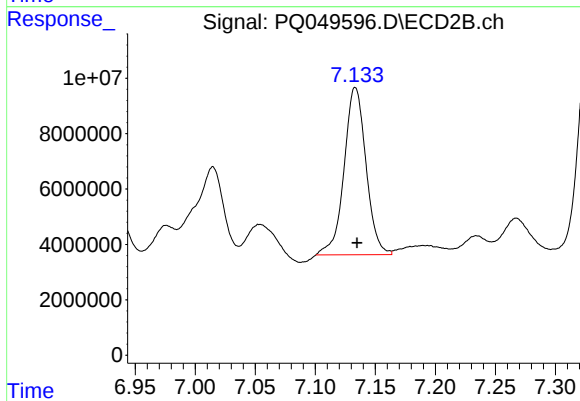
#7 AR-1016-5

R.T.: 6.038 min
Delta R.T.: -0.001 min
Response: 39575366
Conc: 233.74 ng/ml m



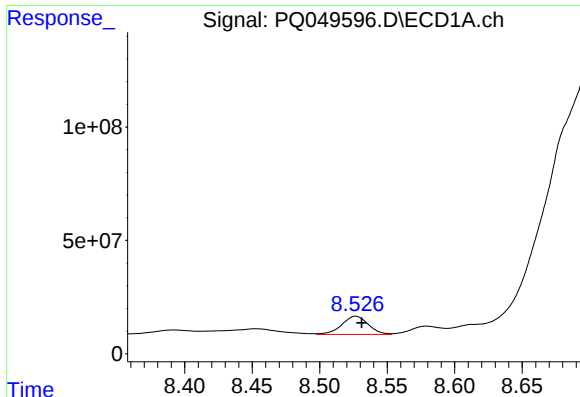
#31 AR-1260-1

R.T.: 8.262 min
Delta R.T.: -0.004 min
Response: 85281778
Conc: 224.34 ng/ml



#31 AR-1260-1

R.T.: 7.133 min
Delta R.T.: -0.001 min
Response: 76983585
Conc: 215.79 ng/ml



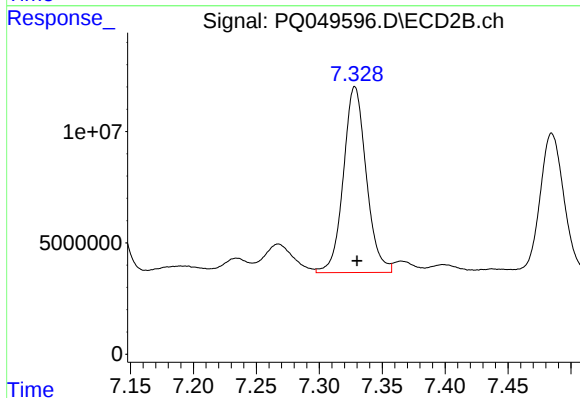
#32 AR-1260-2

R.T.: 8.527 min
Delta R.T.: -0.004 min
Response: 110897842
Conc: 229.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P-4-(0.0-0.5)MSD

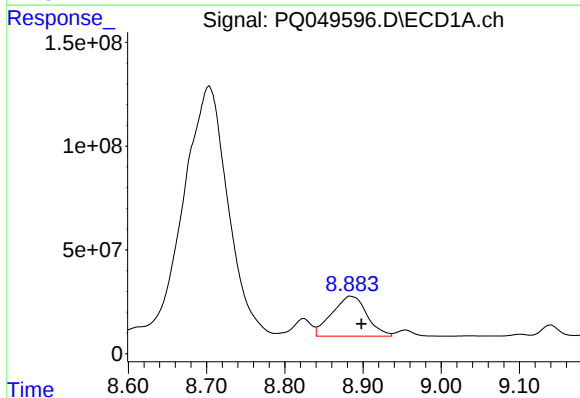
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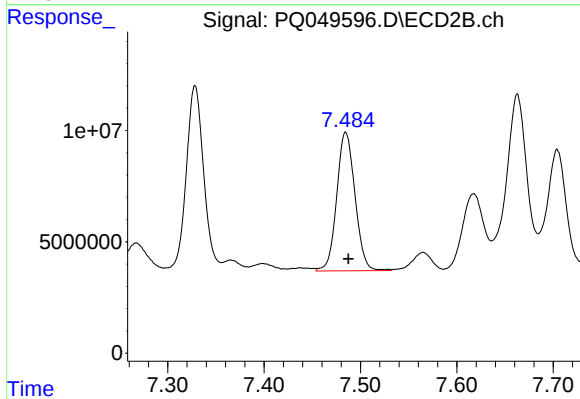
#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: -0.002 min
Response: 105713865
Conc: 210.29 ng/ml



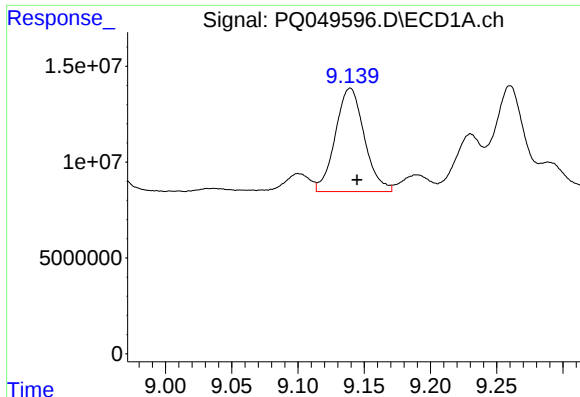
#33 AR-1260-3

R.T.: 8.884 min
Delta R.T.: -0.014 min
Response: 595214125
Conc: 1484.84 ng/ml



#33 AR-1260-3

R.T.: 7.485 min
Delta R.T.: -0.003 min
Response: 81976733
Conc: 200.00 ng/ml



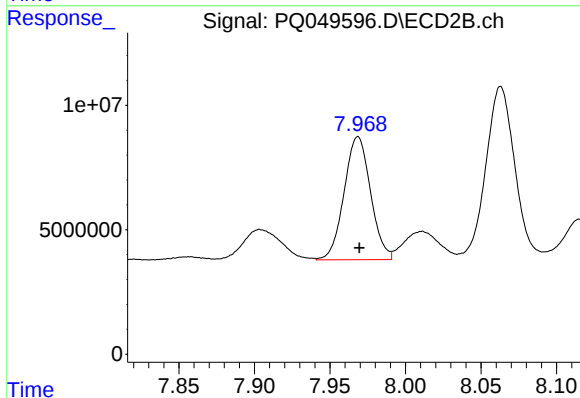
#34 AR-1260-4

R.T.: 9.139 min
Delta R.T.: -0.005 min
Response: 82118234
Conc: 183.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P-4-(0.0-0.5)MSD

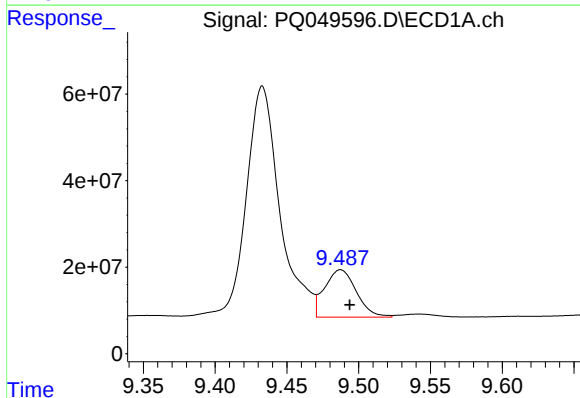
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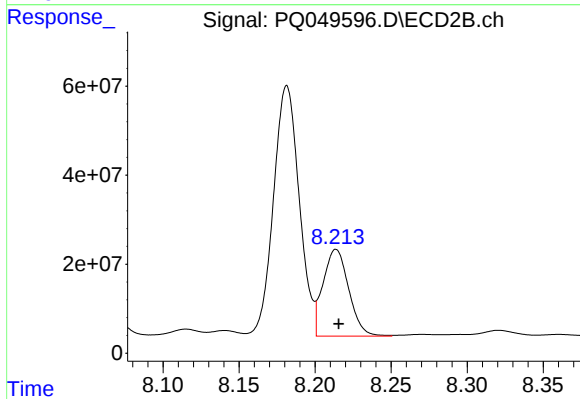
#34 AR-1260-4

R.T.: 7.968 min
Delta R.T.: -0.001 min
Response: 60273801
Conc: 165.33 ng/ml



#35 AR-1260-5

R.T.: 9.487 min
Delta R.T.: -0.006 min
Response: 168353459
Conc: 171.02 ng/ml



#35 AR-1260-5

R.T.: 8.214 min
Delta R.T.: -0.002 min
Response: 228758550
Conc: 230.34 ng/ml