

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041420\
 Data File : PQ047378.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2020 10:55
 Operator : AJ\MA
 Sample : L2225-01MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 FK-BPM-01-C3-D3-C3A-D3AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 13:25:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 07 06:16:03 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...	5.103	4.261	319.6E6	50973841	19.367	20.823
2) SA Decachlor...	11.171	9.645	182.7E6	59330048	21.507	22.250
Target Compounds						
3) L1 AR-1016-1	6.417	5.534	152.6E6	26528339	259.183	290.038
4) L1 AR-1016-2	6.441	5.554	213.0E6	35745659	258.126	288.672
5) L1 AR-1016-3	6.507	5.750	129.1E6	18824865	257.958	294.554
6) L1 AR-1016-4	6.614	5.798	108.6E6	14973157	264.232	290.738
7) L1 AR-1016-5	6.929	6.031	101.1E6	19768393	264.182	293.390m
31) L7 AR-1260-1	8.104	7.132	185.3E6	45585747	311.169	366.111
32) L7 AR-1260-2	8.368	7.327	224.4E6	54066912	302.199	347.673
33) L7 AR-1260-3	8.735	7.486	142.0E6	48028036	248.080	337.810 #
34) L7 AR-1260-4	8.969	7.971	145.0E6	33762134	264.971	277.681
35) L7 AR-1260-5	9.302	8.218	289.5E6	85874499	254.103	279.299

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

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Misc :
ALS Vial : 12 Sample Multiplier: 1

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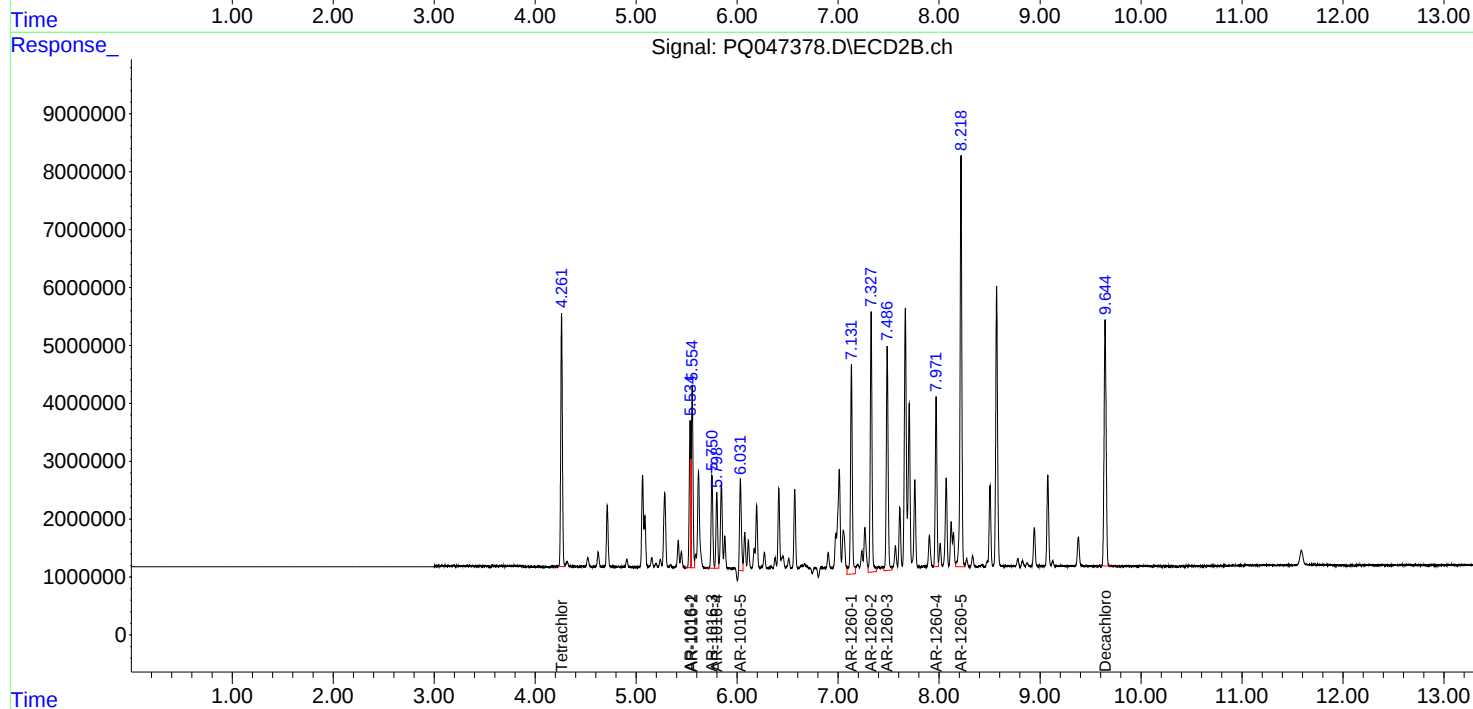
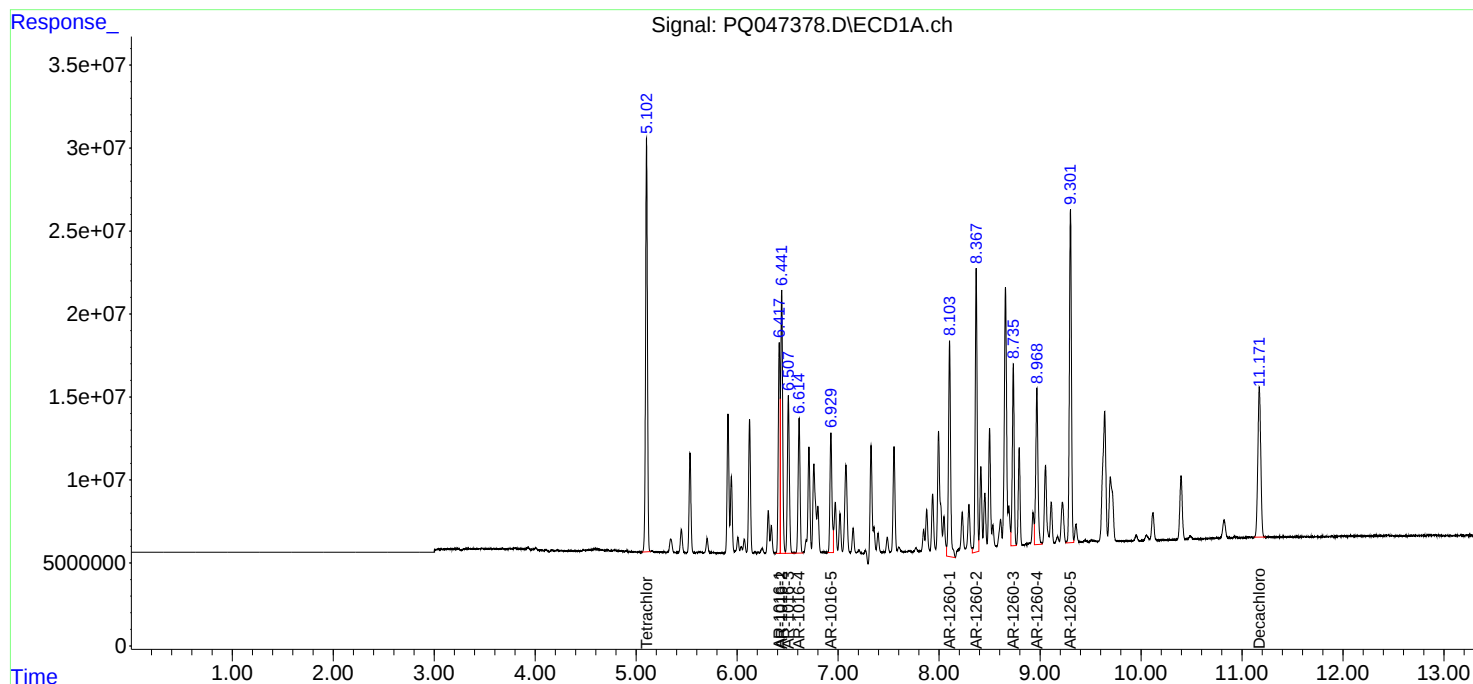
Manual Integrations
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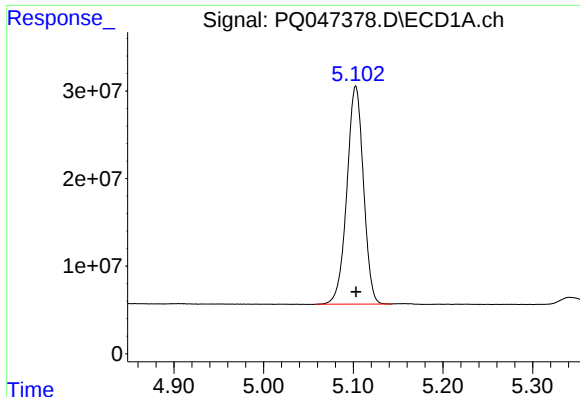
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Integration File signal 1: autoint1.e
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Quant Time: Apr 14 13:25:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 07 06:16:03 2020
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Integrator: ChemStation

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

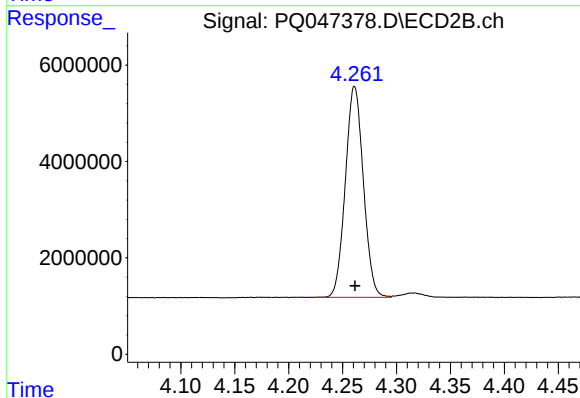
R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 319635456
Conc: 19.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-BPM-01-C3-D3-C3A-D3AMS

Manual Integrations
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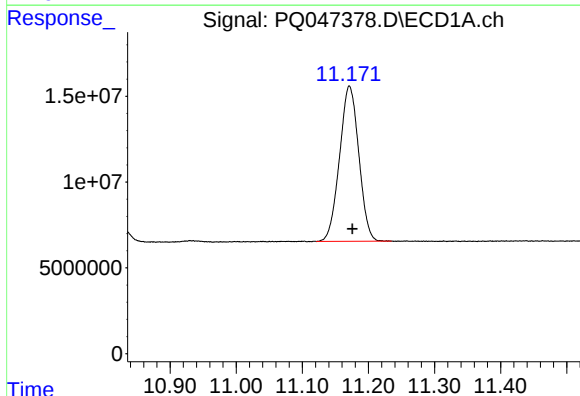
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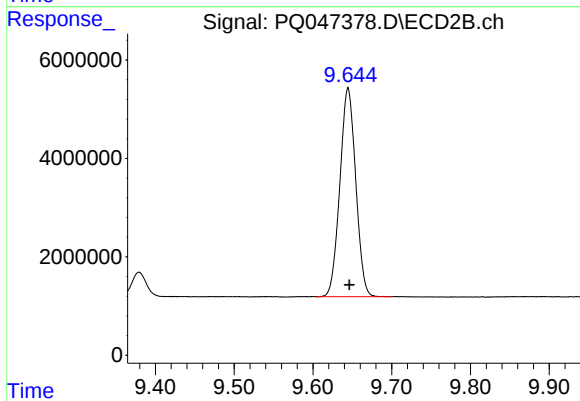
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: 0.000 min
Response: 50973841
Conc: 20.82 ng/ml



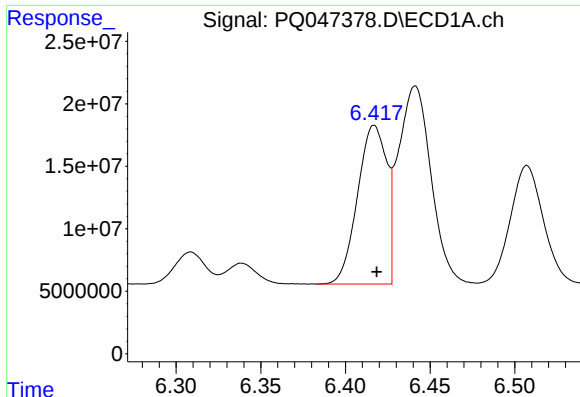
#2 Decachlorobiphenyl

R.T.: 11.171 min
Delta R.T.: -0.004 min
Response: 182701082
Conc: 21.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.645 min
Delta R.T.: -0.002 min
Response: 59330048
Conc: 22.25 ng/ml



#3 AR-1016-1

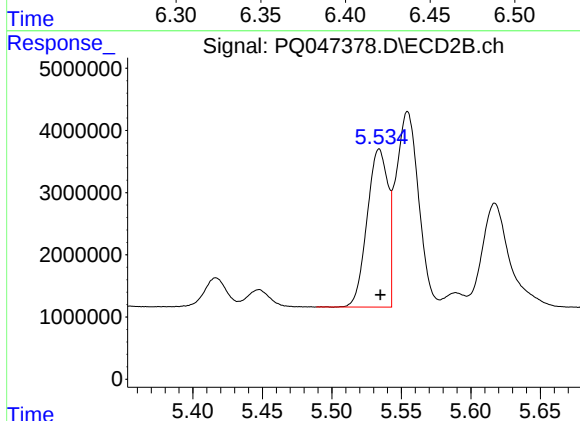
R.T.: 6.417 min
Delta R.T.: -0.001 min
Response: 152588578
Conc: 259.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-BPM-01-C3-D3-C3A-D3AMS

Manual Integrations
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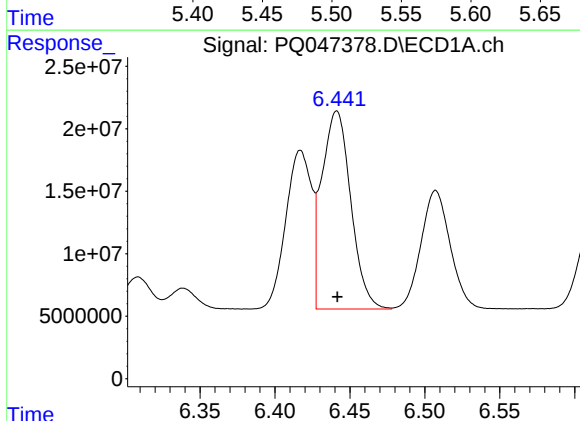
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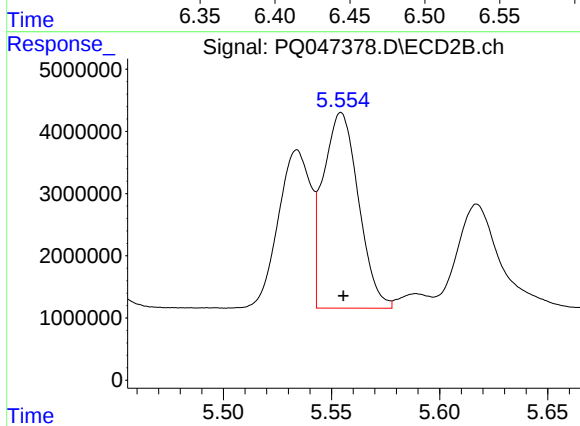
#3 AR-1016-1

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 26528339
Conc: 290.04 ng/ml



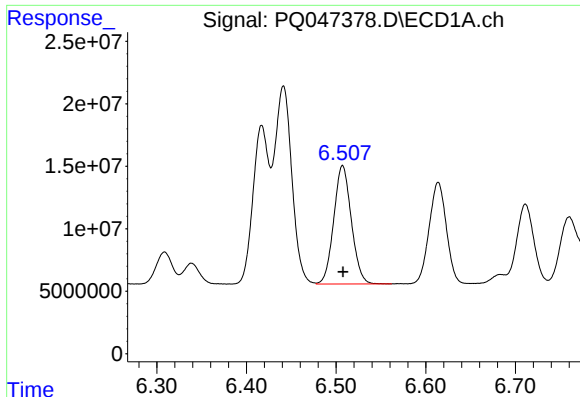
#4 AR-1016-2

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 213003763
Conc: 258.13 ng/ml



#4 AR-1016-2

R.T.: 5.554 min
Delta R.T.: -0.001 min
Response: 35745659
Conc: 288.67 ng/ml



#5 AR-1016-3

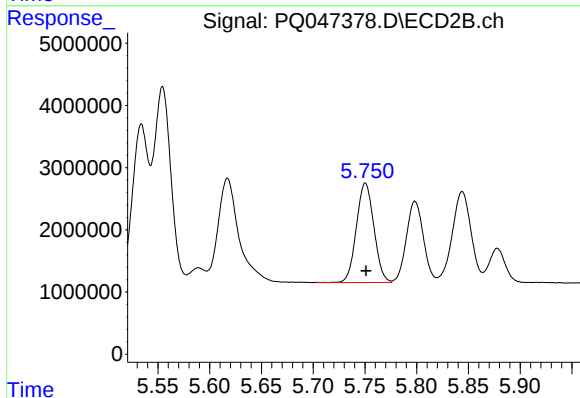
R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 129058583
Conc: 257.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-BPM-01-C3-D3-C3A-D3AMS

Manual Integrations
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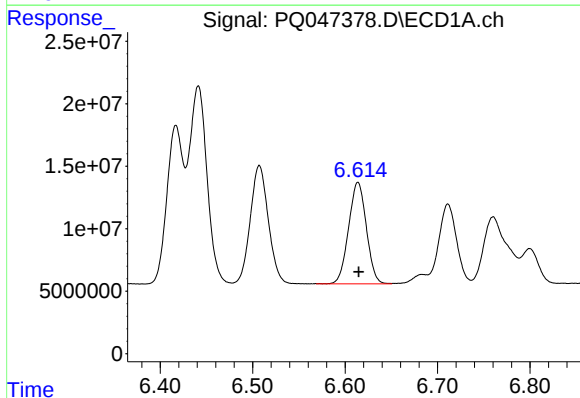
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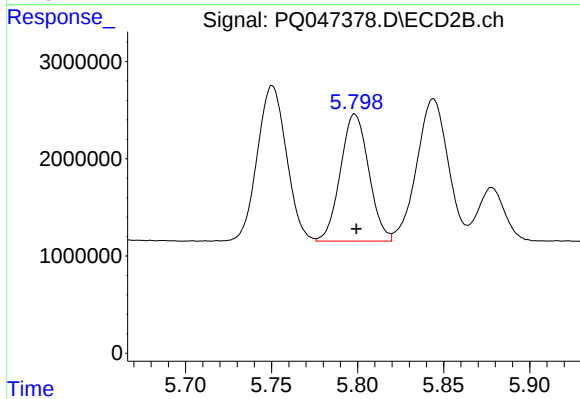
#5 AR-1016-3

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 18824865
Conc: 294.55 ng/ml



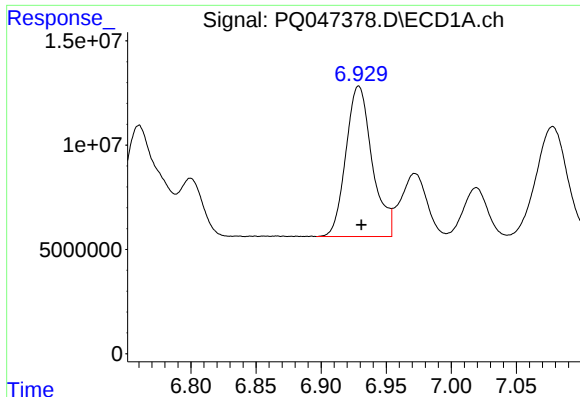
#6 AR-1016-4

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 108601720
Conc: 264.23 ng/ml



#6 AR-1016-4

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 14973157
Conc: 290.74 ng/ml



#7 AR-1016-5

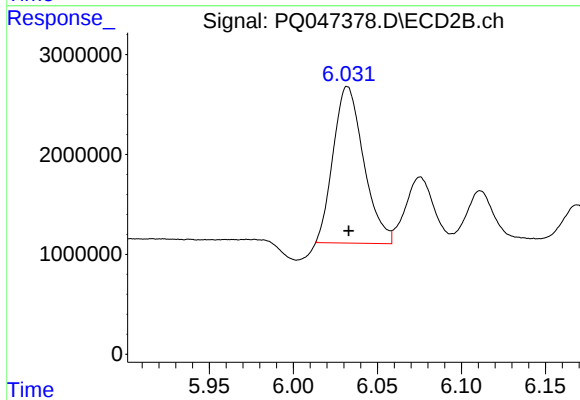
R.T.: 6.929 min
Delta R.T.: -0.002 min
Response: 101114100
Conc: 264.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-BPM-01-C3-D3-C3A-D3AMS

Manual Integrations
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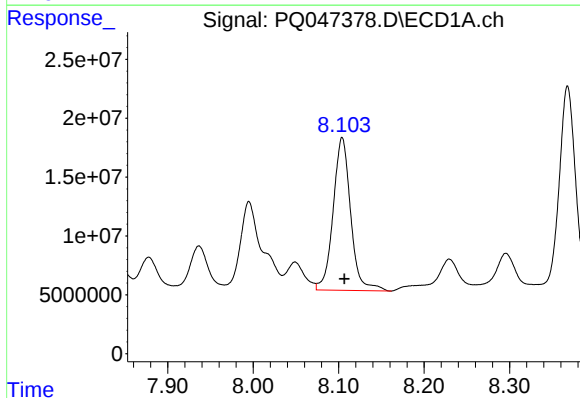
Sohil

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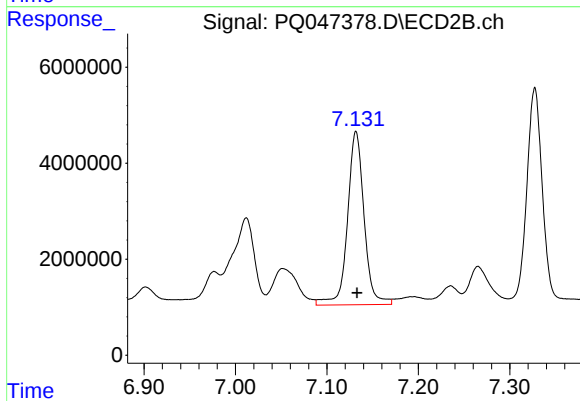
#7 AR-1016-5

R.T.: 6.031 min
Delta R.T.: -0.002 min
Response: 19768393
Conc: 293.39 ng/ml m



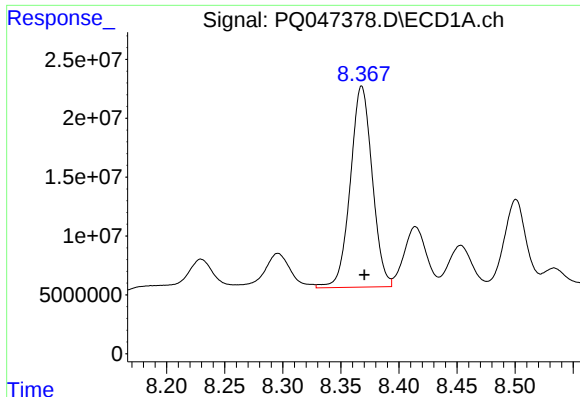
#31 AR-1260-1

R.T.: 8.104 min
Delta R.T.: -0.002 min
Response: 185282277
Conc: 311.17 ng/ml



#31 AR-1260-1

R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 45585747
Conc: 366.11 ng/ml



#32 AR-1260-2

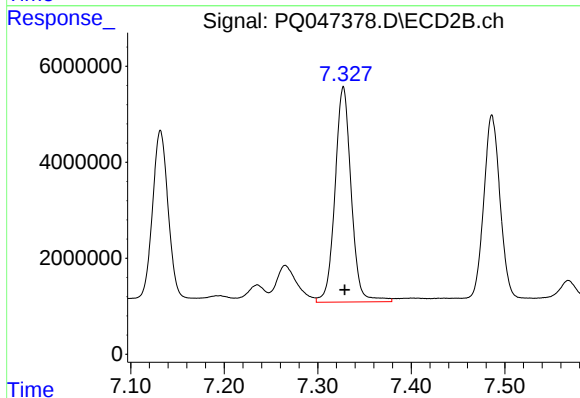
R.T.: 8.368 min
Delta R.T.: -0.002 min
Response: 224444666
Conc: 302.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-BPM-01-C3-D3-C3A-D3AMS

Manual Integrations
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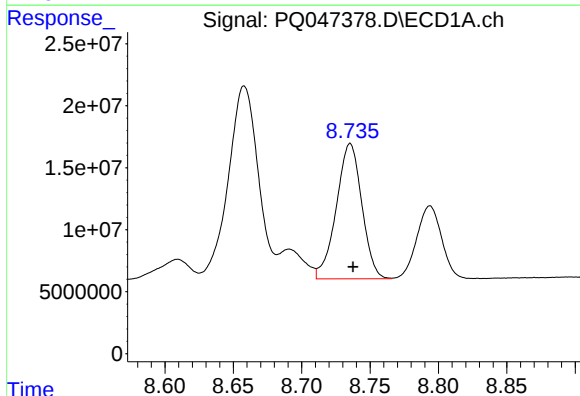
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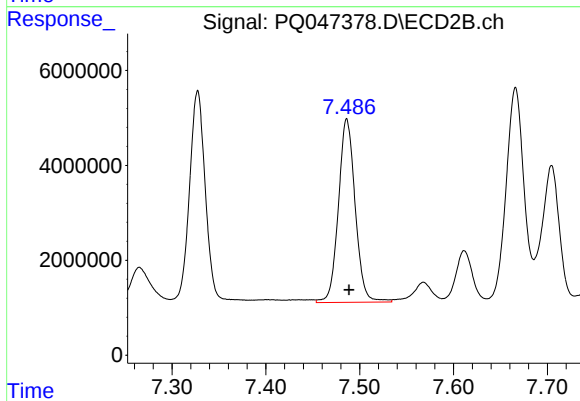
#32 AR-1260-2

R.T.: 7.327 min
Delta R.T.: -0.001 min
Response: 54066912
Conc: 347.67 ng/ml



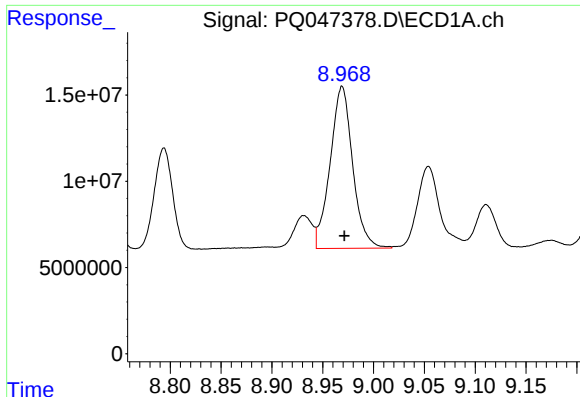
#33 AR-1260-3

R.T.: 8.735 min
Delta R.T.: -0.002 min
Response: 141980882
Conc: 248.08 ng/ml



#33 AR-1260-3

R.T.: 7.486 min
Delta R.T.: -0.002 min
Response: 48028036
Conc: 337.81 ng/ml



#34 AR-1260-4

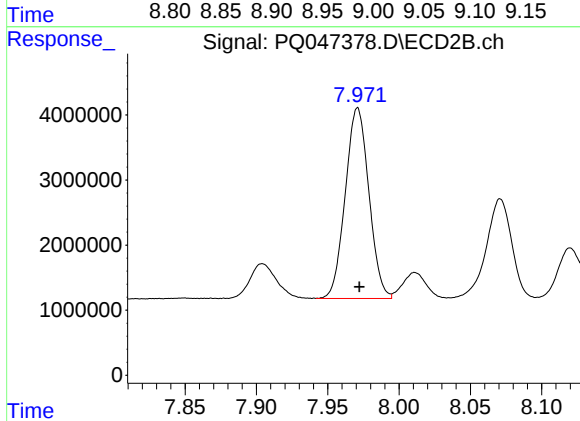
R.T.: 8.969 min
Delta R.T.: -0.002 min
Response: 145048191
Conc: 264.97 ng/ml

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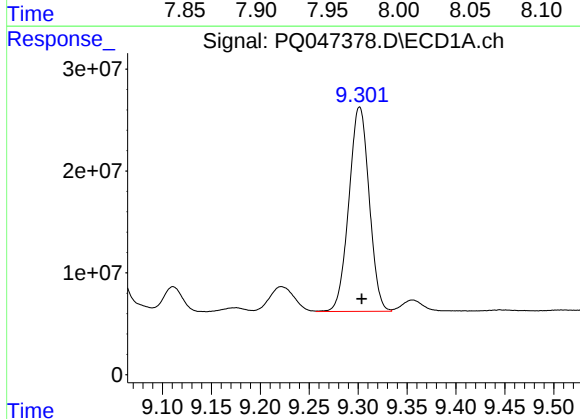
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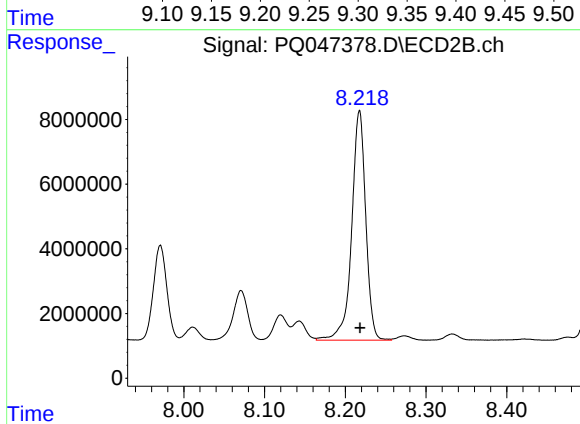
#34 AR-1260-4

R.T.: 7.971 min
Delta R.T.: -0.001 min
Response: 33762134
Conc: 277.68 ng/ml



#35 AR-1260-5

R.T.: 9.302 min
Delta R.T.: -0.002 min
Response: 289479266
Conc: 254.10 ng/ml



#35 AR-1260-5

R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 85874499
Conc: 279.30 ng/ml