

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
 Data File : PQ035784.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2018 00:38
 Operator : SM\SJ
 Sample : J6447-10MSD
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS025-1218-01MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 02:07:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 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...	4.423	3.738	97631279	39077848	24.953	17.489 #
2)	SA Decachlor...	10.116	8.714	115.8E6	56393353	39.295	31.906
Target Compounds							
3)	L1 AR-1016-1	5.587	4.816	1322.2E6	687.6E6	10334.315m	8917.842m
4)	L1 AR-1016-2	5.610	4.834	1902.0E6	873.1E6	9917.027m	7715.428m
5)	L1 AR-1016-3	5.672	5.012	699.1E6	491.2E6	6108.232	8411.449 #
6)	L1 AR-1016-4	5.770	5.050	984.5E6	1330.8E6	10338.355	28303.176 #
7)	L1 AR-1016-5	6.062	5.263	3011.3E6	1533.1E6	33078.419m	24974.114
31)	L7 AR-1260-1	7.184	6.287	28784.0E6	15250.2E6	156093.983	121237.705
32)	L7 AR-1260-2	7.440	6.475	27601.5E6	14432.1E6	127029.655	95568.510
33)	L7 AR-1260-3	7.797	6.628	20204.9E6	15599.6E6	150825.325	111637.562 #
34)	L7 AR-1260-4	8.025	7.095	26515.3E6	12536.0E6	160883.117	135004.981
35)	L7 AR-1260-5	8.348	7.339	39654.8E6	22566.3E6	132995.236	100564.125

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

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Acq On : 20 Dec 2018 00:38
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Sample : J6447-10MSD
Misc :
ALS Vial : 51 Sample Multiplier: 1

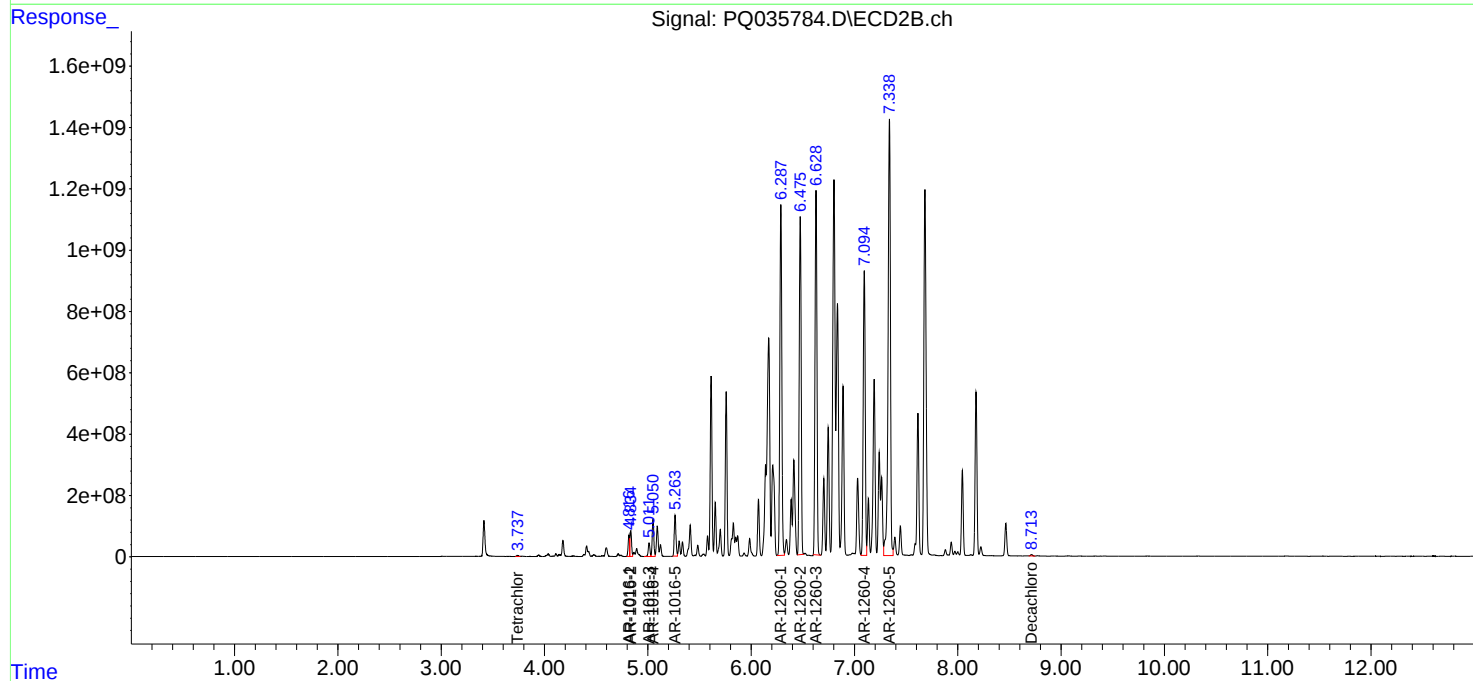
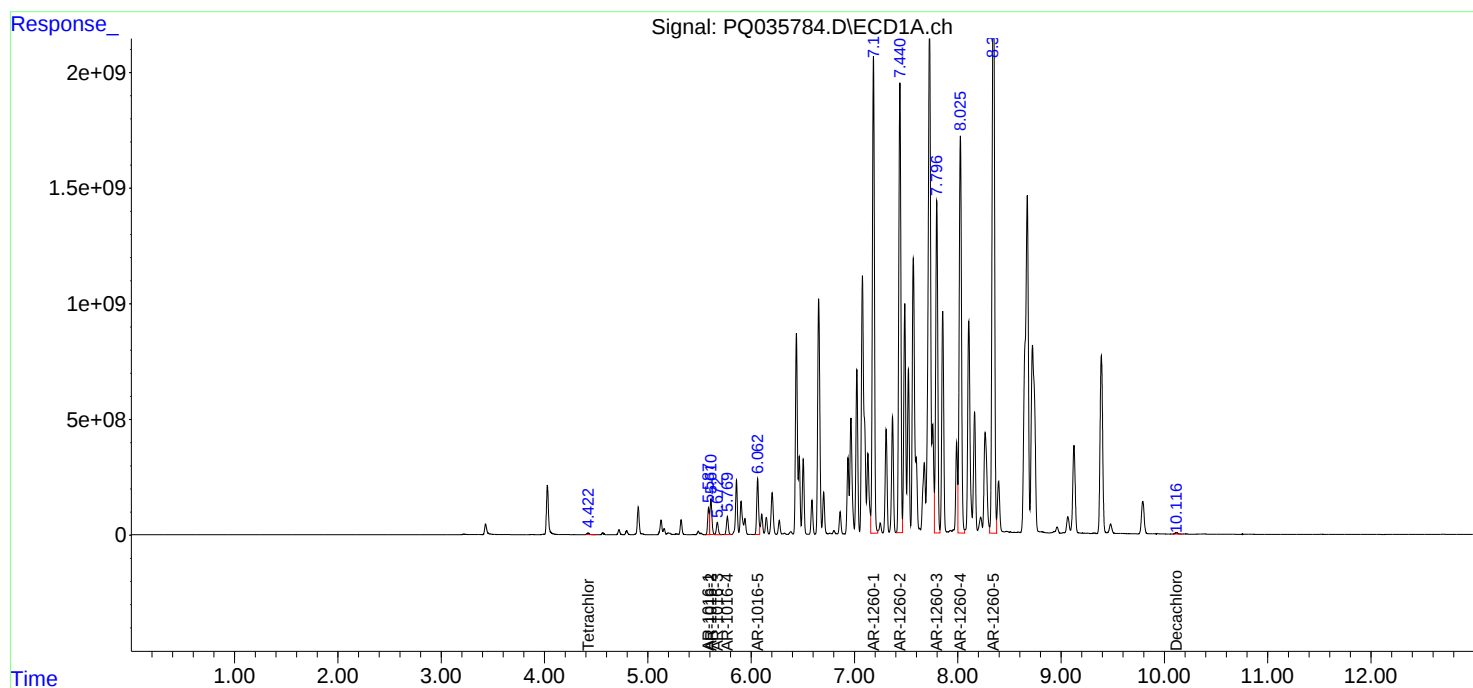
Instrument :
ECD_Q
ClientSampleId :
P001-SS025-1218-01MSD

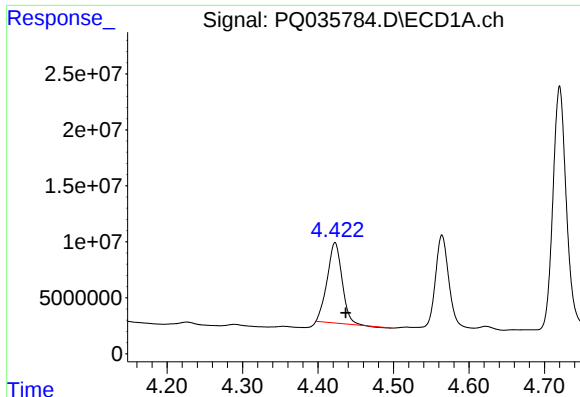
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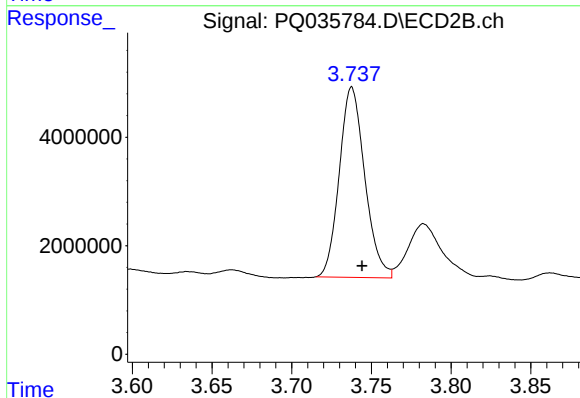
#1 Tetrachloro-m-xylene

R.T.: 4.423 min
Delta R.T.: -0.014 min
Response: 97631279
Conc: 24.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS025-1218-01MSD

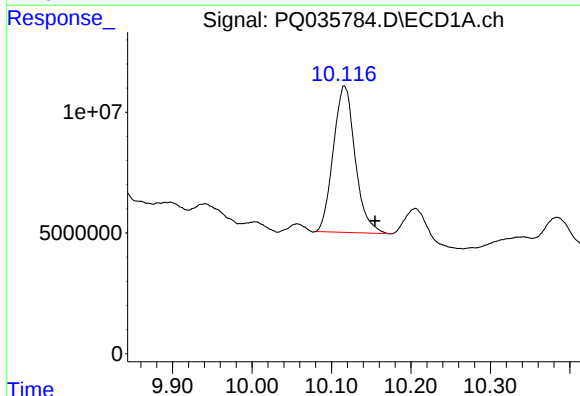
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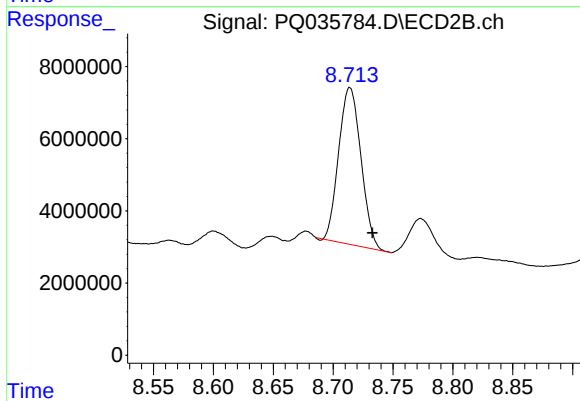
#1 Tetrachloro-m-xylene

R.T.: 3.738 min
Delta R.T.: -0.006 min
Response: 39077848
Conc: 17.49 ng/ml



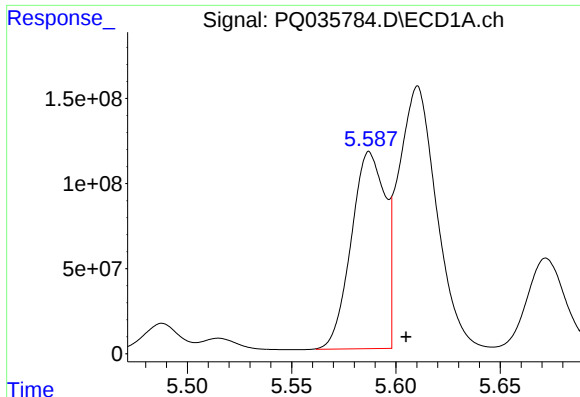
#2 Decachlorobiphenyl

R.T.: 10.116 min
Delta R.T.: -0.038 min
Response: 115825810
Conc: 39.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.714 min
Delta R.T.: -0.019 min
Response: 56393353
Conc: 31.91 ng/ml



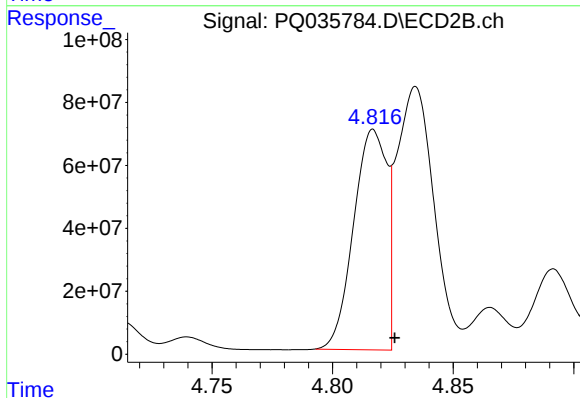
#3 AR-1016-1

R.T.: 5.587 min
Delta R.T.: -0.018 min
Response: 1322249370
Conc: 10334.31 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P001-SS025-1218-01MSD

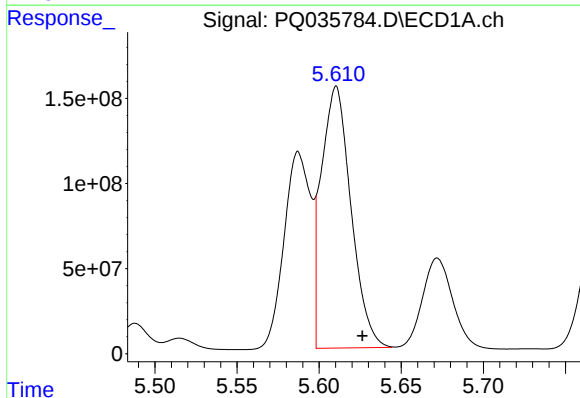
Manual Integrations
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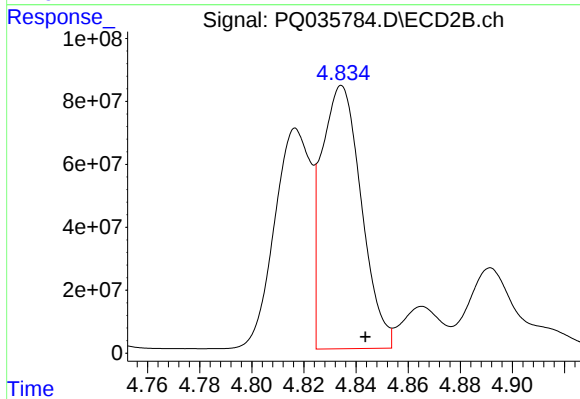
#3 AR-1016-1

R.T.: 4.816 min
Delta R.T.: -0.009 min
Response: 687603136
Conc: 8917.84 ng/ml m



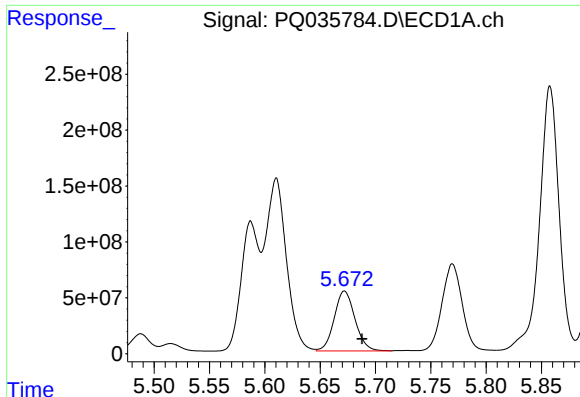
#4 AR-1016-2

R.T.: 5.610 min
Delta R.T.: -0.016 min
Response: 1901986714
Conc: 9917.03 ng/ml m



#4 AR-1016-2

R.T.: 4.834 min
Delta R.T.: -0.010 min
Response: 873070109
Conc: 7715.43 ng/ml m



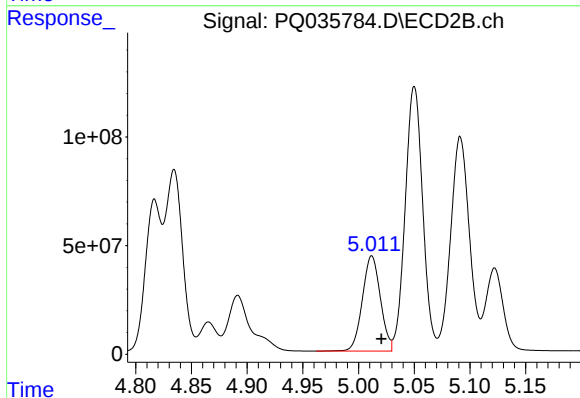
#5 AR-1016-3

R.T.: 5.672 min
Delta R.T.: -0.016 min
Response: 699084136
Conc: 6108.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS025-1218-01MSD

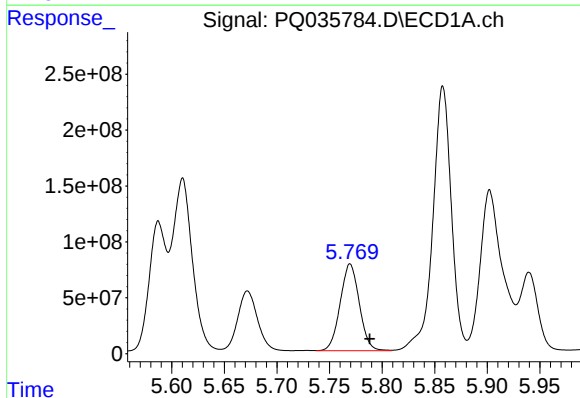
Manual Integrations
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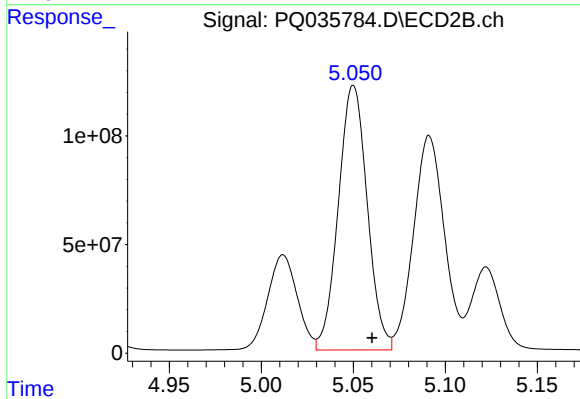
#5 AR-1016-3

R.T.: 5.012 min
Delta R.T.: -0.009 min
Response: 491223590
Conc: 8411.45 ng/ml



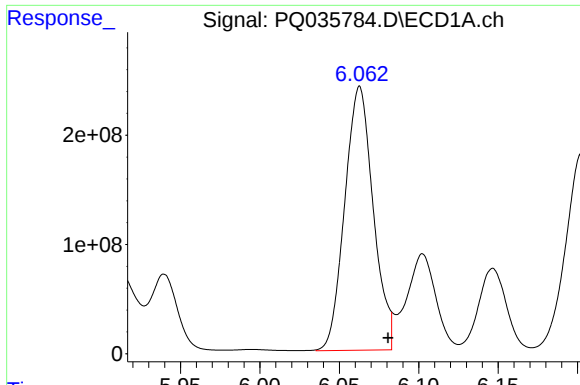
#6 AR-1016-4

R.T.: 5.770 min
Delta R.T.: -0.019 min
Response: 984498470
Conc: 10338.36 ng/ml



#6 AR-1016-4

R.T.: 5.050 min
Delta R.T.: -0.010 min
Response: 1330835986
Conc: 28303.18 ng/ml



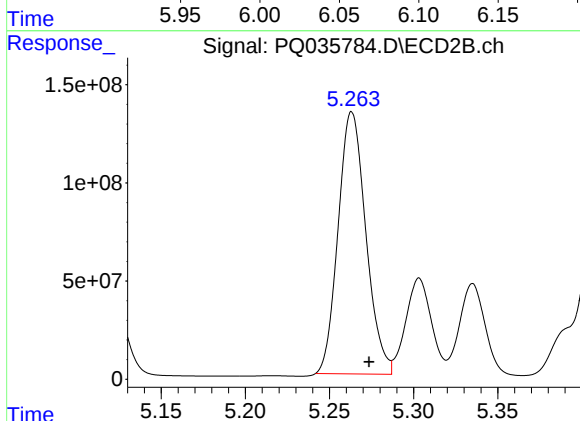
#7 AR-1016-5

R.T.: 6.062 min
Delta R.T.: -0.018 min
Response: 3011312991
Conc: 33078.42 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P001-SS025-1218-01MSD

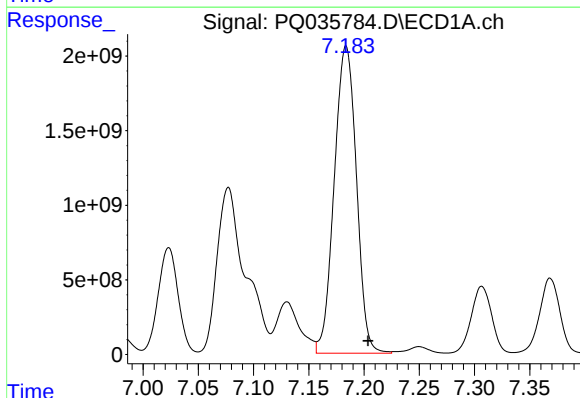
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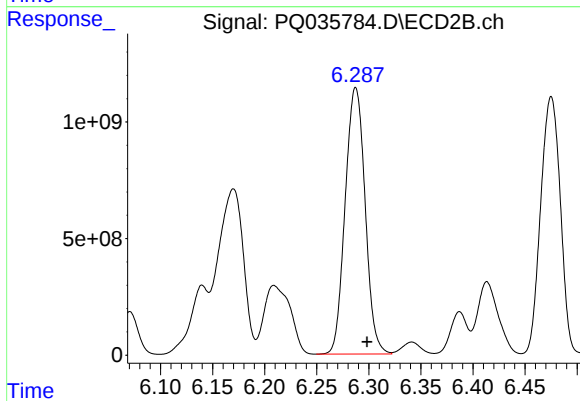
#7 AR-1016-5

R.T.: 5.263 min
Delta R.T.: -0.010 min
Response: 1533108773
Conc: 24974.11 ng/ml



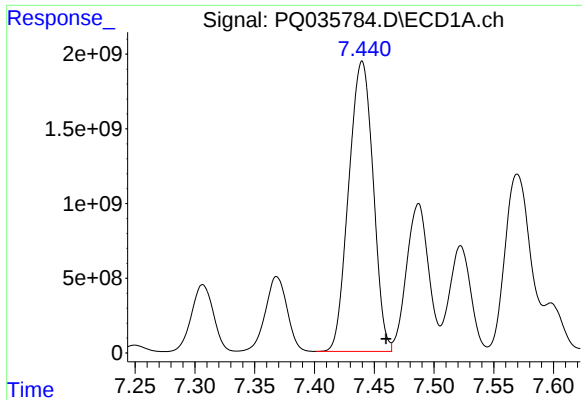
#31 AR-1260-1

R.T.: 7.184 min
Delta R.T.: -0.020 min
Response: 28784044507
Conc: 156093.98 ng/ml



#31 AR-1260-1

R.T.: 6.287 min
Delta R.T.: -0.011 min
Response: 15250169736
Conc: 121237.71 ng/ml



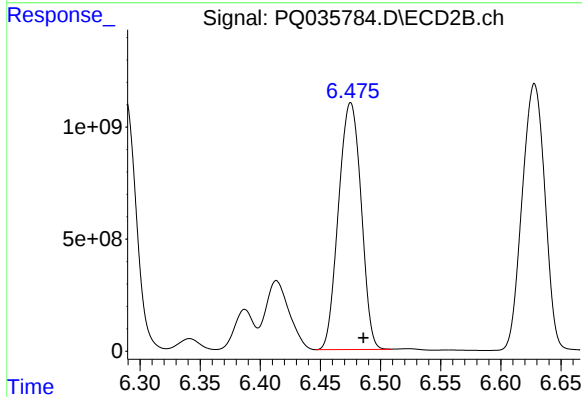
#32 AR-1260-2

R.T.: 7.440 min
Delta R.T.: -0.020 min
Response: 27601514992
Conc: 127029.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS025-1218-01MSD

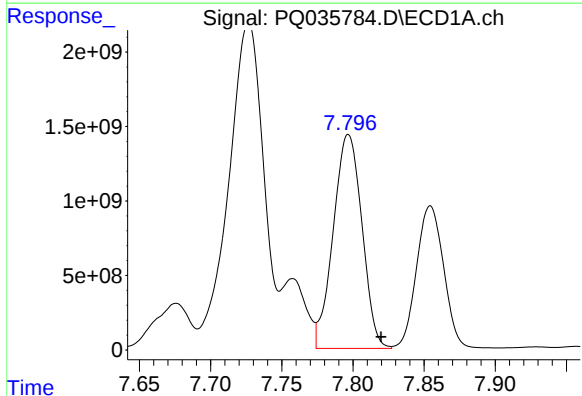
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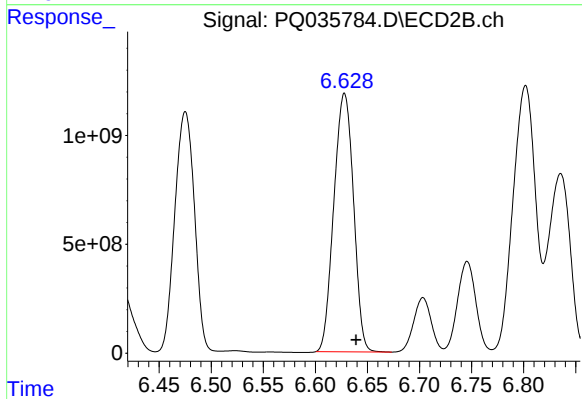
#32 AR-1260-2

R.T.: 6.475 min
Delta R.T.: -0.011 min
Response: 14432097944
Conc: 95568.51 ng/ml



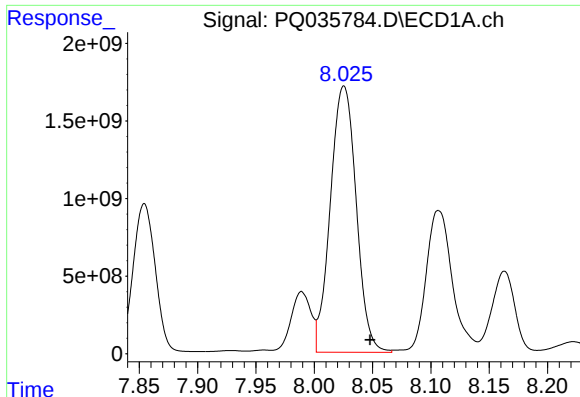
#33 AR-1260-3

R.T.: 7.797 min
Delta R.T.: -0.023 min
Response: 20204879687
Conc: 150825.33 ng/ml



#33 AR-1260-3

R.T.: 6.628 min
Delta R.T.: -0.011 min
Response: 15599622362
Conc: 111637.56 ng/ml



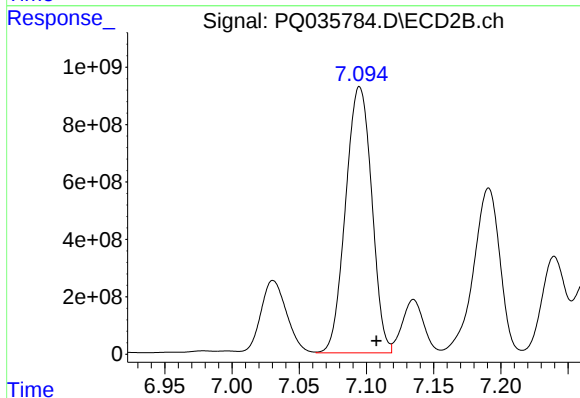
#34 AR-1260-4

R.T.: 8.025 min
Delta R.T.: -0.023 min
Response: 26515255122
Conc: 160883.12 ng/ml

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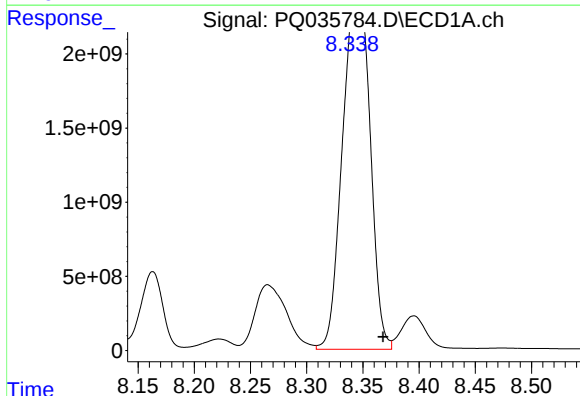
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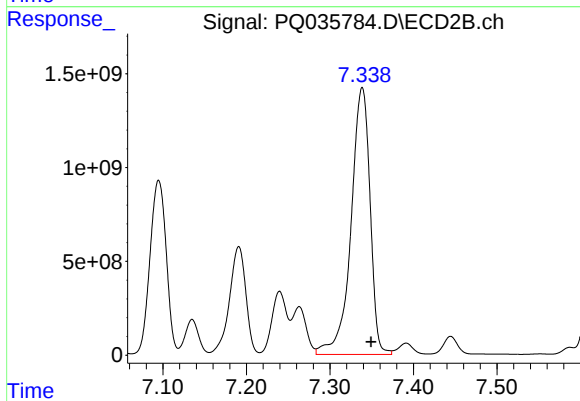
#34 AR-1260-4

R.T.: 7.095 min
Delta R.T.: -0.013 min
Response: 12535988163
Conc: 135004.98 ng/ml



#35 AR-1260-5

R.T.: 8.348 min
Delta R.T.: -0.020 min
Response: 39654794863
Conc: 132995.24 ng/ml



#35 AR-1260-5

R.T.: 7.339 min
Delta R.T.: -0.011 min
Response: 22566339134
Conc: 100564.13 ng/ml