

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040120\
 Data File : PQ047211.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2020 18:16
 Operator : AJ\MA
 Sample : L2081-06MS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S8-06-AMS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 04:47:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 30 14:41:30 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...	5.109	4.266	323.3E6	47364574	17.881	19.683
2)	SA Decachlor...	11.182	9.648	661.6E6	222.4E6	78.054	95.079
Target Compounds							
3)	L1 AR-1016-1	6.421	5.537	117.7E6	21180574	175.561m	226.198 #
4)	L1 AR-1016-2	6.445	5.558	175.8E6	28259057	185.715m	225.216
5)	L1 AR-1016-3	6.513	5.754	110.7E6	16386001	195.574m	245.015 #
6)	L1 AR-1016-4	6.619	5.802	101.8E6	16140762	214.341m	299.660 #
7)	L1 AR-1016-5	6.934	6.035	122.6E6	18579795	279.497	266.712
26)	L6 AR-1254-1	7.333	6.418	333.9E6	65996100	499.034	460.050
27)	L6 AR-1254-2	7.561	6.574	449.4E6	61440827	443.366	496.411
28)	L6 AR-1254-3	7.943	7.001	561.9E6	153.7E6	571.480	759.592 #
29)	L6 AR-1254-4	8.236	7.239	305.6E6	55822872	400.527	434.439
30)	L6 AR-1254-5	8.665	7.670	686.6E6	161.5E6	1016.598m	938.746
31)	L7 AR-1260-1	8.110	7.136	350.6E6	90803903	553.038	713.484 #
32)	L7 AR-1260-2	8.372	7.331	622.2E6	92249782	766.539	586.574
33)	L7 AR-1260-3	8.742	7.490	634.6E6	96044421	1006.731	662.624 #
34)	L7 AR-1260-4	8.994	7.972	721.1E6	160.1E6	1241.440m	1322.860
35)	L7 AR-1260-5	9.308	8.221	558.4E6	146.8E6	449.733	492.593
41)	L9 AR-1268-1	9.628	8.509	2737.8E6	625.8E6	1753.901	1750.008
42)	L9 AR-1268-2	9.726	8.574	1851.4E6	533.2E6	1383.714	1631.734
43)	L9 AR-1268-3	9.961	8.784	1984.7E6	501.8E6	1771.468	1893.716
44)	L9 AR-1268-4	10.406	9.081	614.2E6	153.9E6	1251.584	1308.635
45)	L9 AR-1268-5	10.833	9.385	5185.9E6	1565.6E6	1660.232	1762.140

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040120\
Data File : PQ047211.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2020 18:16
Operator : AJ\MA
Sample : L2081-06MS
Misc :
ALS Vial : 29 Sample Multiplier: 1

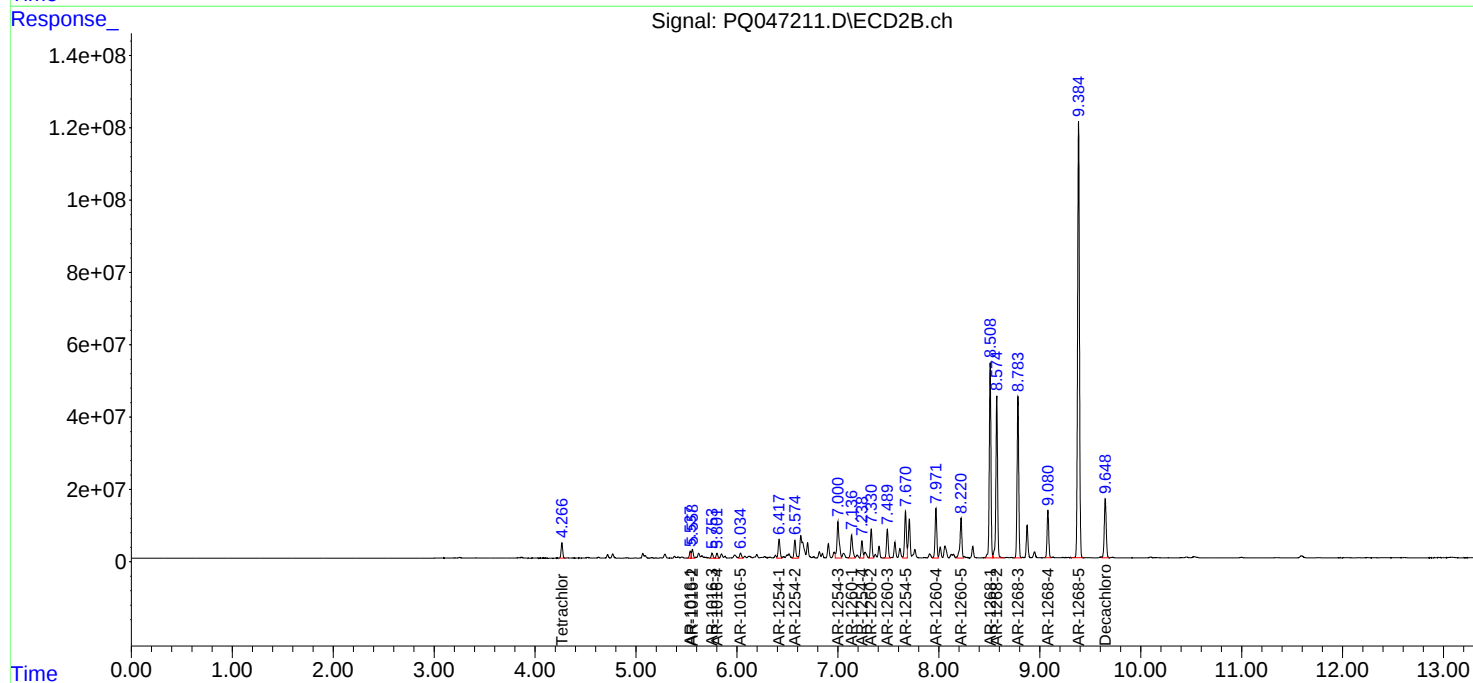
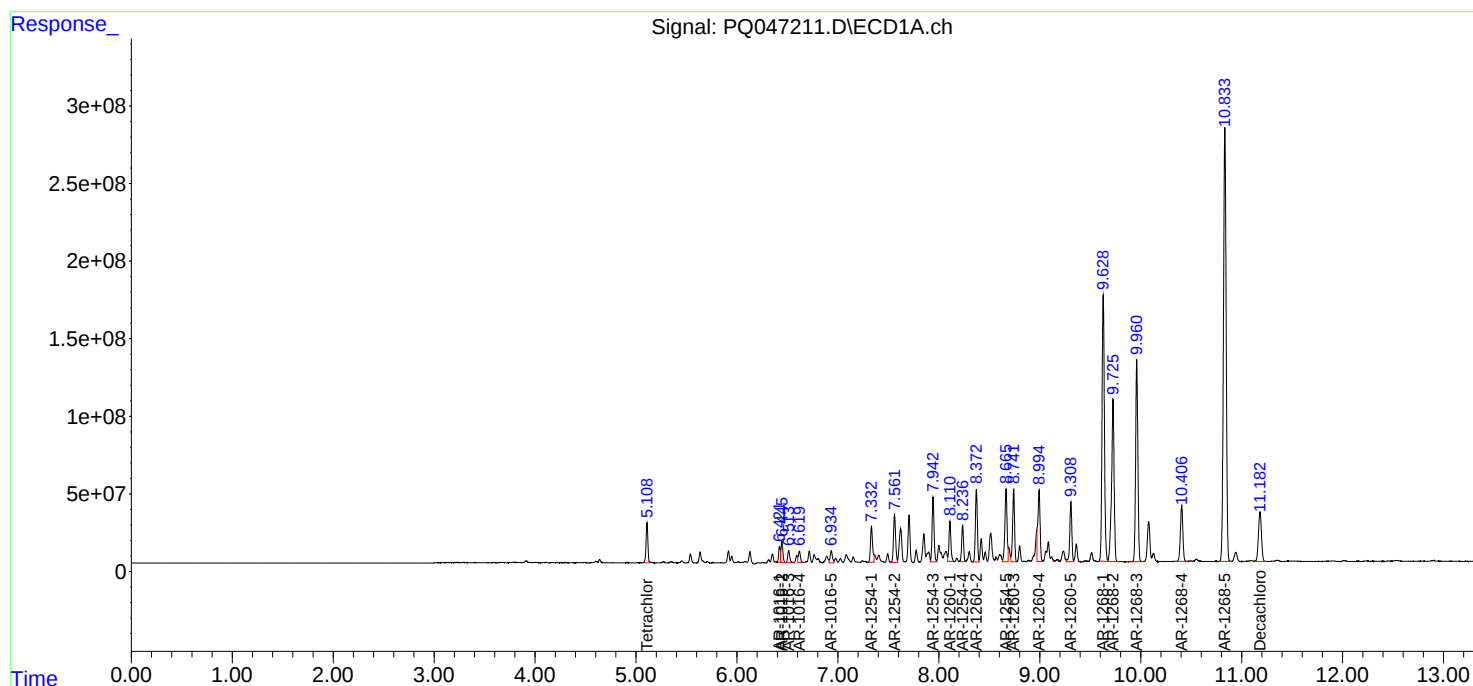
Instrument :
ECD_Q
ClientSampleId :
S8-06-AMS

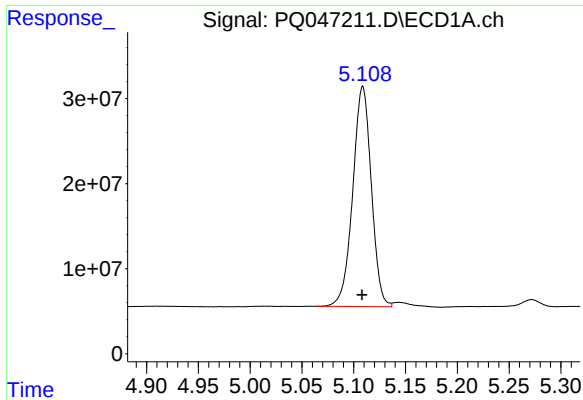
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 04:47:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 30 14:41:30 2020
Response 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





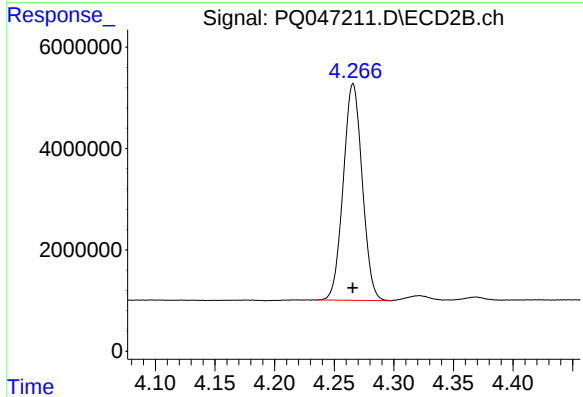
#1 Tetrachloro-m-xylene

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 323289059
Conc: 17.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-06-AMS

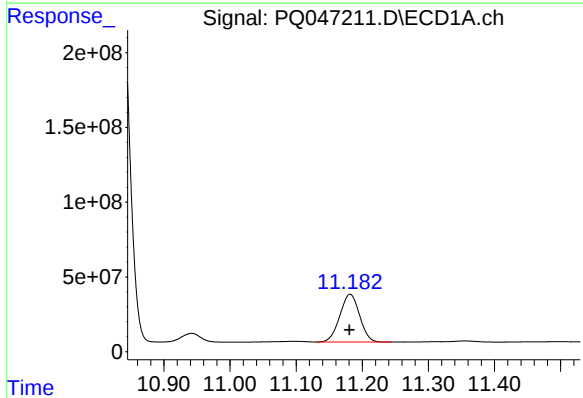
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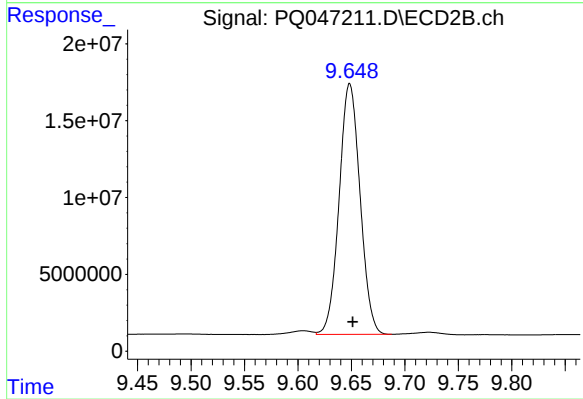
#1 Tetrachloro-m-xylene

R.T.: 4.266 min
Delta R.T.: 0.000 min
Response: 47364574
Conc: 19.68 ng/ml



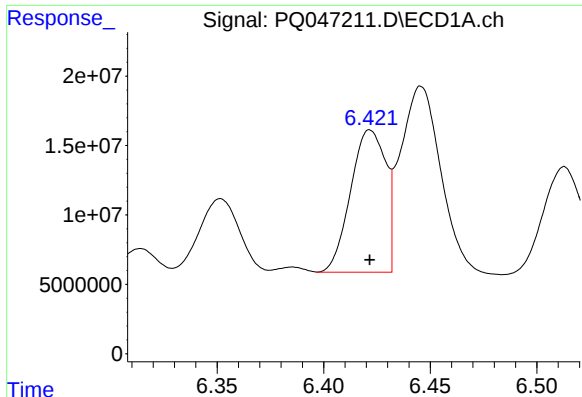
#2 Decachlorobiphenyl

R.T.: 11.182 min
Delta R.T.: 0.000 min
Response: 661646937
Conc: 78.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.648 min
Delta R.T.: -0.003 min
Response: 222447812
Conc: 95.08 ng/ml



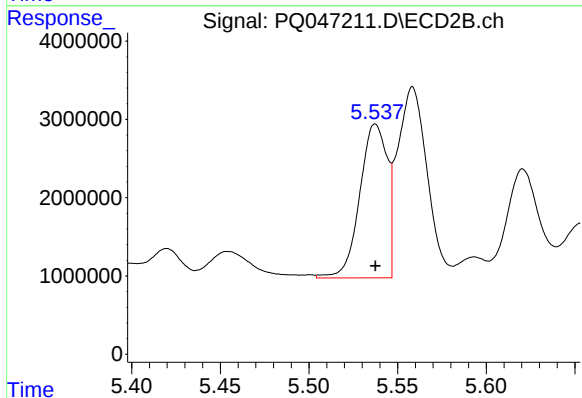
#3 AR-1016-1

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 117658715
Conc: 175.56 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S8-06-AMS

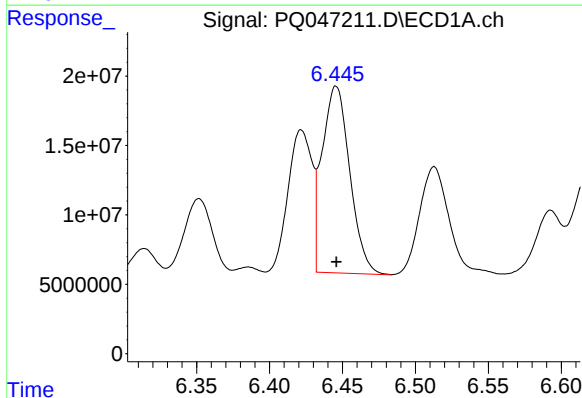
Manual Integrations
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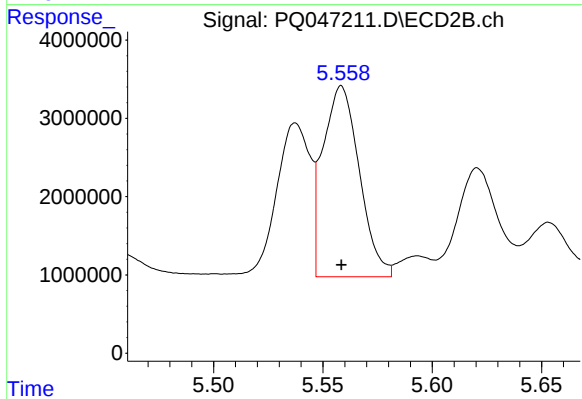
#3 AR-1016-1

R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 21180574
Conc: 226.20 ng/ml



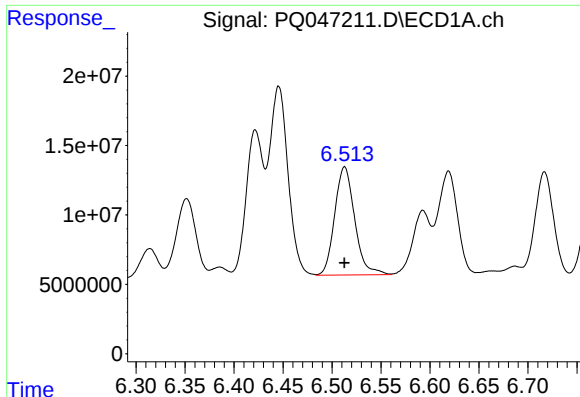
#4 AR-1016-2

R.T.: 6.445 min
Delta R.T.: -0.001 min
Response: 175757804
Conc: 185.71 ng/ml m



#4 AR-1016-2

R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 28259057
Conc: 225.22 ng/ml



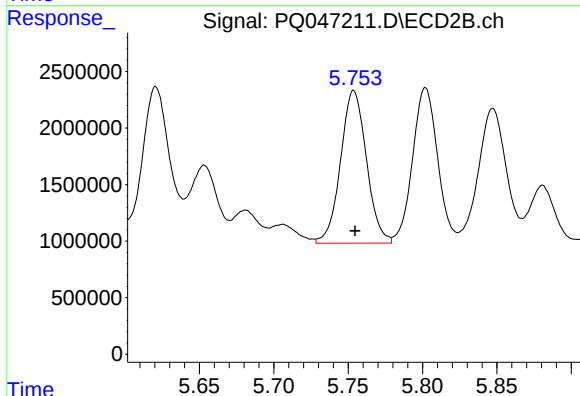
#5 AR-1016-3

R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 110744936
Conc: 195.57 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S8-06-AMS

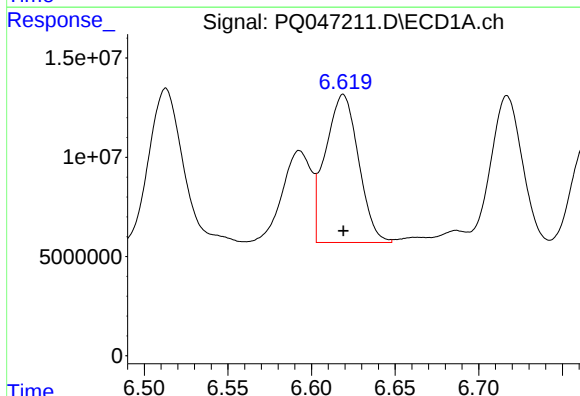
Manual Integrations
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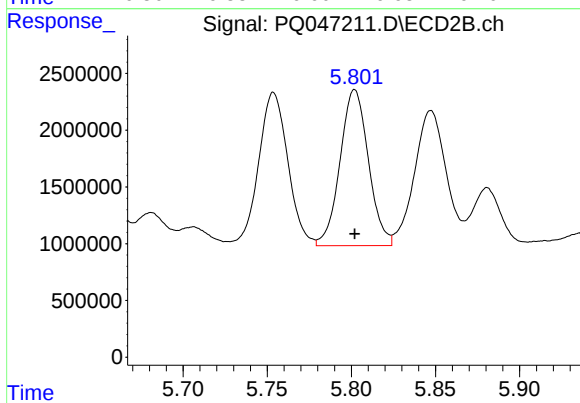
#5 AR-1016-3

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 16386001
Conc: 245.01 ng/ml



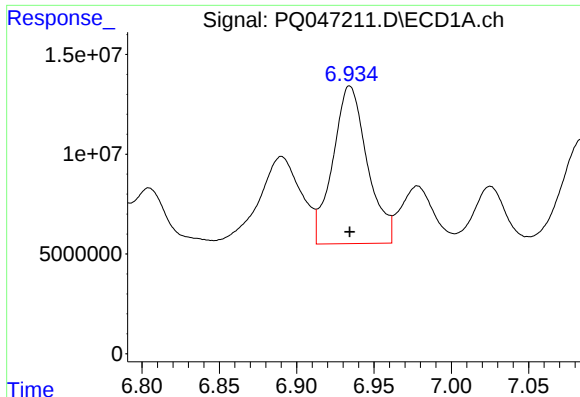
#6 AR-1016-4

R.T.: 6.619 min
Delta R.T.: 0.000 min
Response: 101755625
Conc: 214.34 ng/ml m



#6 AR-1016-4

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 16140762
Conc: 299.66 ng/ml



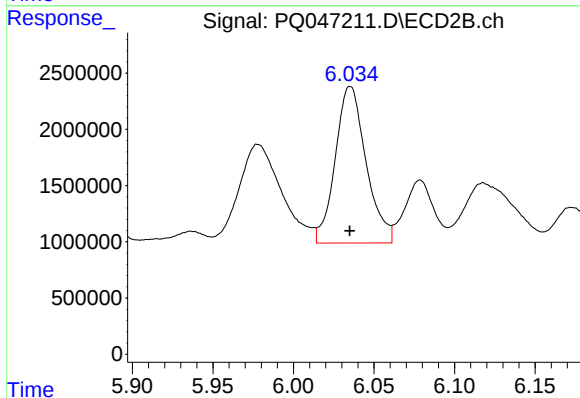
#7 AR-1016-5

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 122633052
Conc: 279.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-06-AMS

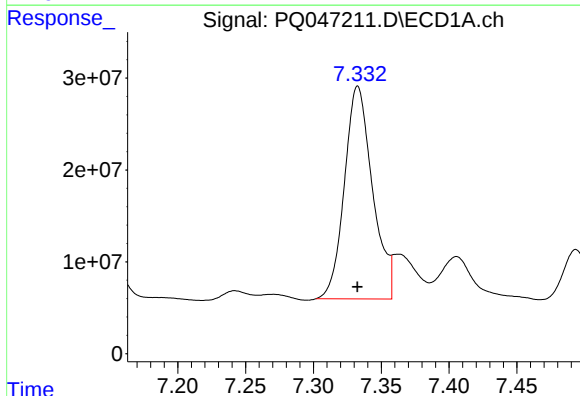
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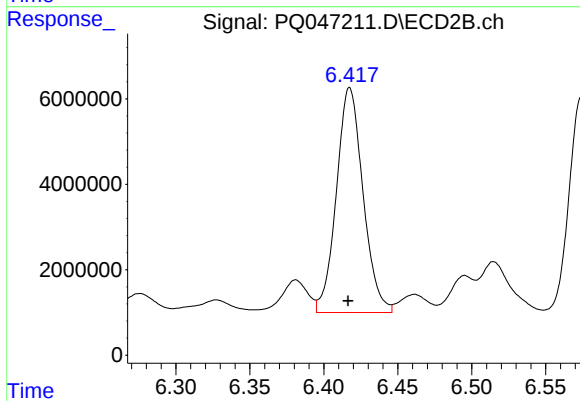
#7 AR-1016-5

R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 18579795
Conc: 266.71 ng/ml



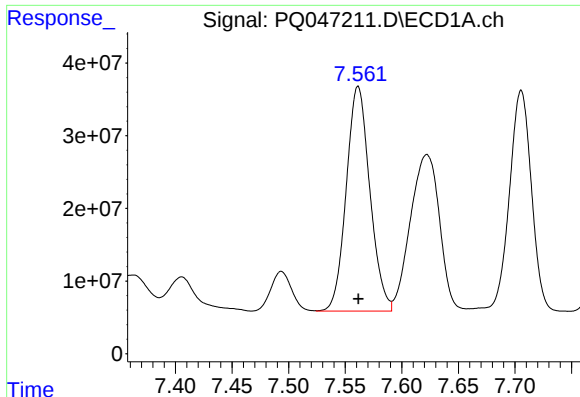
#26 AR-1254-1

R.T.: 7.333 min
Delta R.T.: 0.000 min
Response: 333854287
Conc: 499.03 ng/ml



#26 AR-1254-1

R.T.: 6.418 min
Delta R.T.: 0.001 min
Response: 65996100
Conc: 460.05 ng/ml



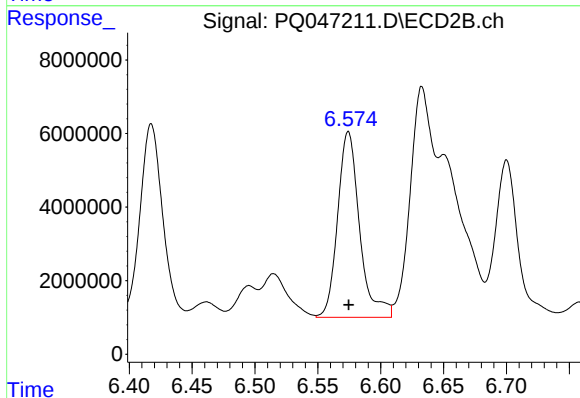
#27 AR-1254-2

R.T.: 7.561 min
Delta R.T.: 0.000 min
Response: 449366062
Conc: 443.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-06-AMS

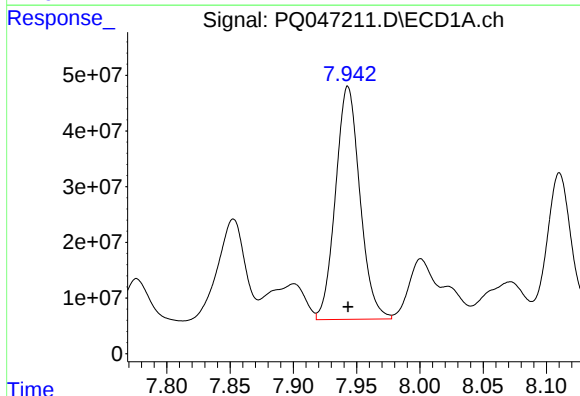
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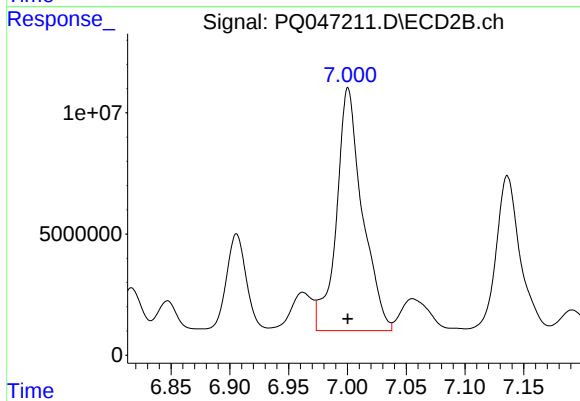
#27 AR-1254-2

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 61440827
Conc: 496.41 ng/ml



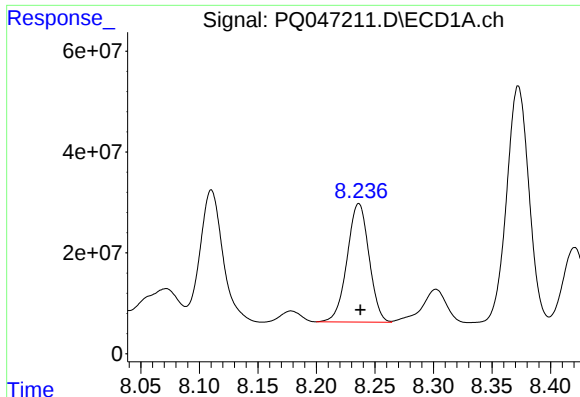
#28 AR-1254-3

R.T.: 7.943 min
Delta R.T.: 0.000 min
Response: 561921260
Conc: 571.48 ng/ml



#28 AR-1254-3

R.T.: 7.001 min
Delta R.T.: 0.000 min
Response: 153726033
Conc: 759.59 ng/ml



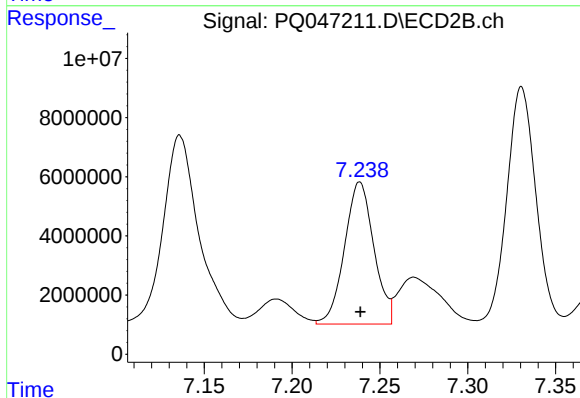
#29 AR-1254-4

R.T.: 8.236 min
Delta R.T.: -0.001 min
Response: 305587550
Conc: 400.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-06-AMS

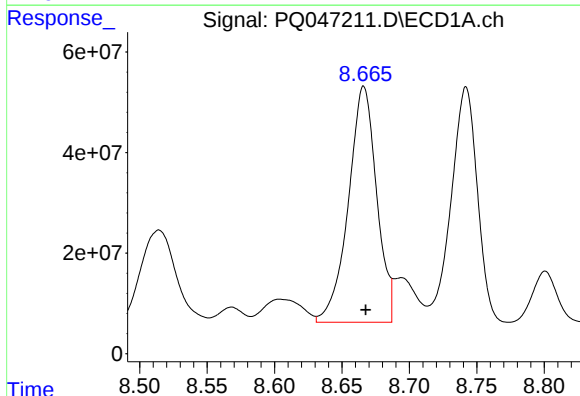
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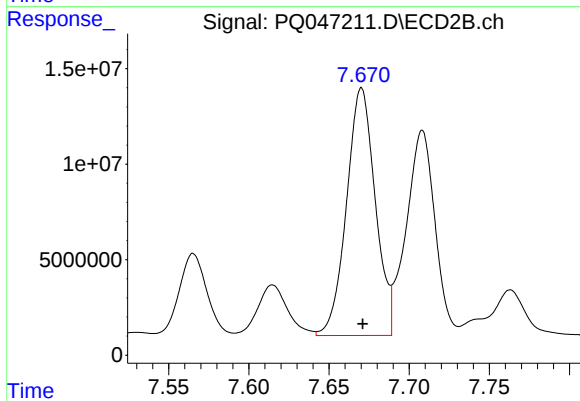
#29 AR-1254-4

R.T.: 7.239 min
Delta R.T.: 0.000 min
Response: 55822872
Conc: 434.44 ng/ml



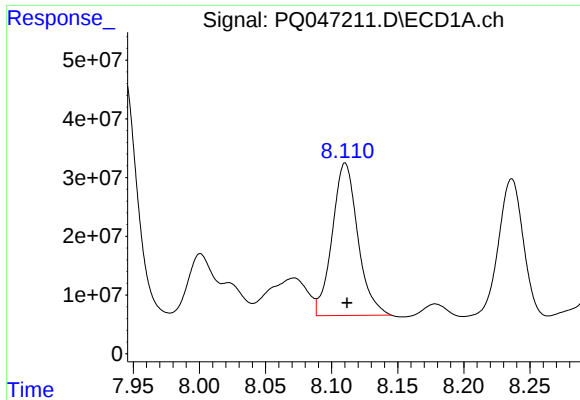
#30 AR-1254-5

R.T.: 8.665 min
Delta R.T.: -0.002 min
Response: 686570664
Conc: 1016.60 ng/ml m



#30 AR-1254-5

R.T.: 7.670 min
Delta R.T.: 0.000 min
Response: 161469625
Conc: 938.75 ng/ml



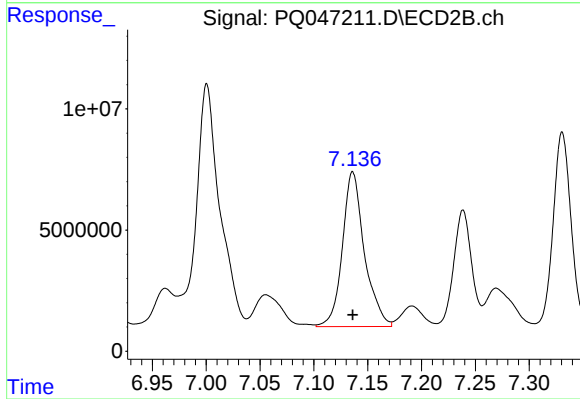
#31 AR-1260-1

R.T.: 8.110 min
Delta R.T.: -0.001 min
Response: 350611929
Conc: 553.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-06-AMS

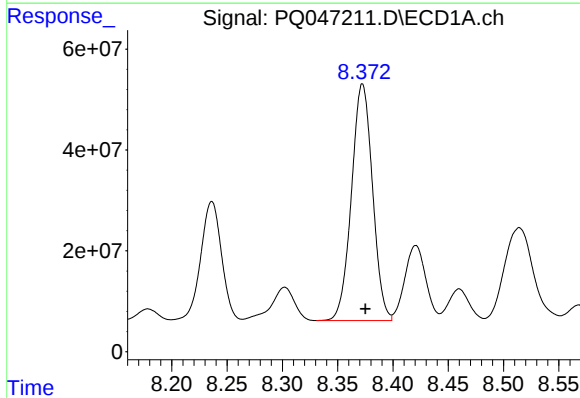
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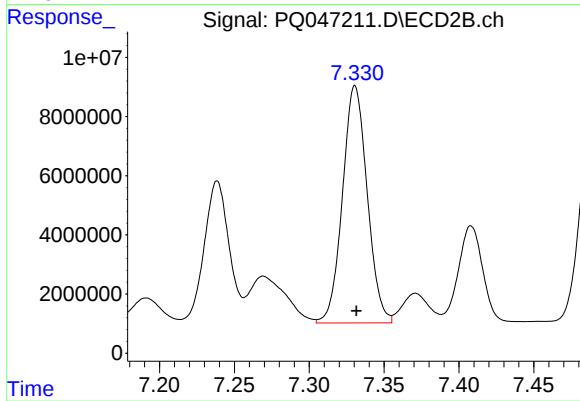
#31 AR-1260-1

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 90803903
Conc: 713.48 ng/ml



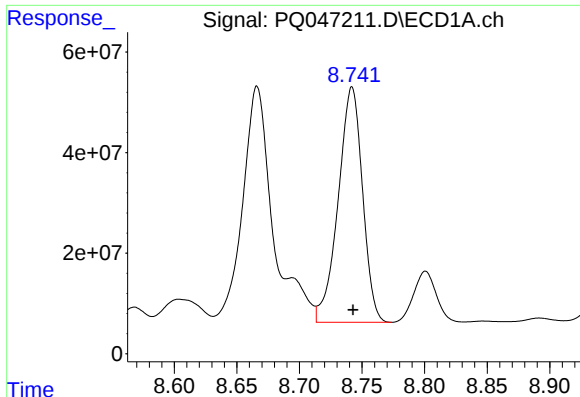
#32 AR-1260-2

R.T.: 8.372 min
Delta R.T.: -0.003 min
Response: 622158195
Conc: 766.54 ng/ml



#32 AR-1260-2

R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 92249782
Conc: 586.57 ng/ml



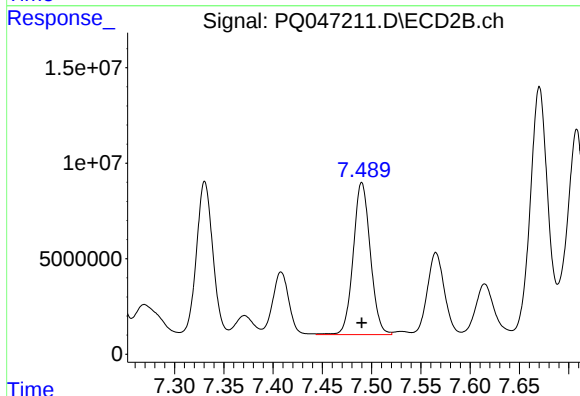
#33 AR-1260-3

R.T.: 8.742 min
Delta R.T.: 0.000 min
Response: 634601438
Conc: 1006.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-06-AMS

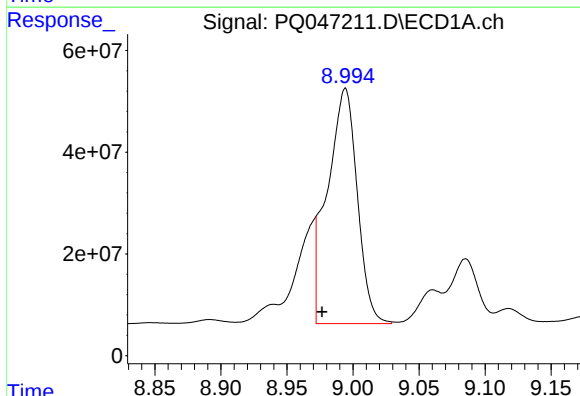
Manual Integrations
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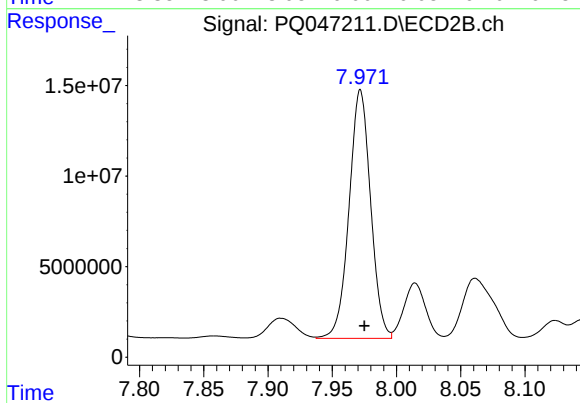
#33 AR-1260-3

R.T.: 7.490 min
Delta R.T.: 0.000 min
Response: 96044421
Conc: 662.62 ng/ml



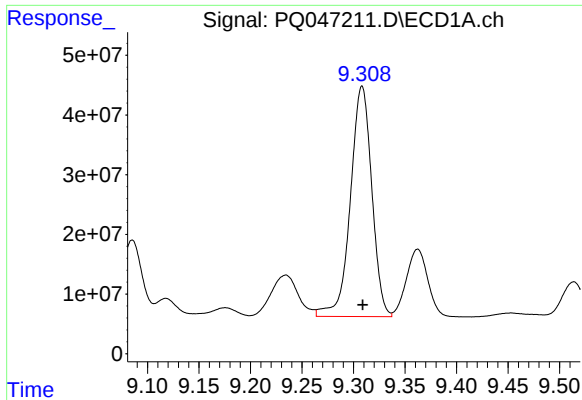
#34 AR-1260-4

R.T.: 8.994 min
Delta R.T.: 0.017 min
Response: 721102396
Conc: 1241.44 ng/ml m



#34 AR-1260-4

R.T.: 7.972 min
Delta R.T.: -0.003 min
Response: 160123800
Conc: 1322.86 ng/ml



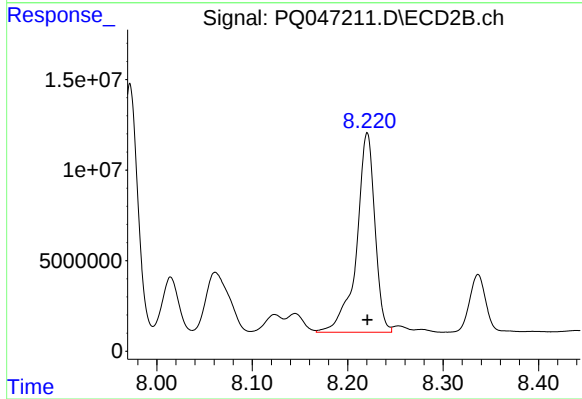
#35 AR-1260-5

R.T.: 9.308 min
Delta R.T.: 0.000 min
Response: 558354620
Conc: 449.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-06-AMS

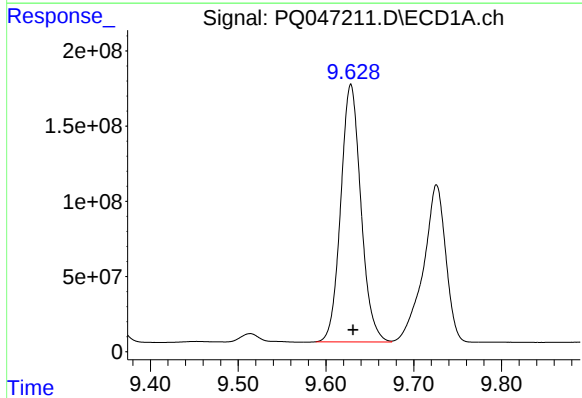
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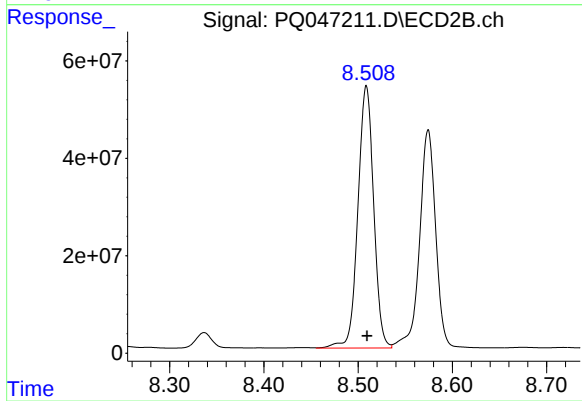
#35 AR-1260-5

R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 146844018
Conc: 492.59 ng/ml



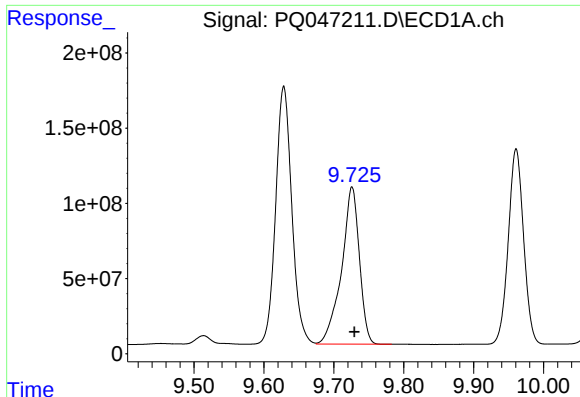
#41 AR-1268-1

R.T.: 9.628 min
Delta R.T.: -0.003 min
Response: 2737803818
Conc: 1753.90 ng/ml



#41 AR-1268-1

R.T.: 8.509 min
Delta R.T.: 0.000 min
Response: 625765002
Conc: 1750.01 ng/ml



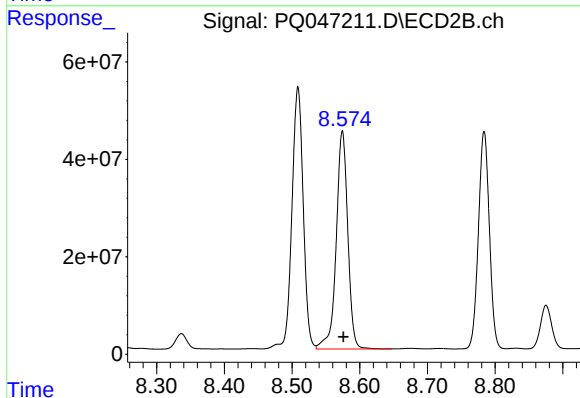
#42 AR-1268-2

R.T.: 9.726 min
Delta R.T.: -0.004 min
Response: 1851443186
Conc: 1383.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-06-AMS

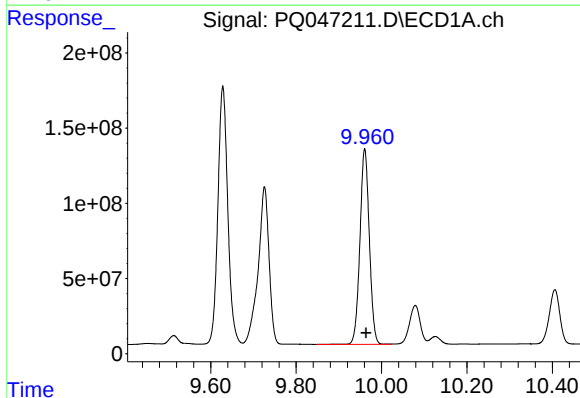
Manual Integrations
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4/3/2020 9:08:43 AM



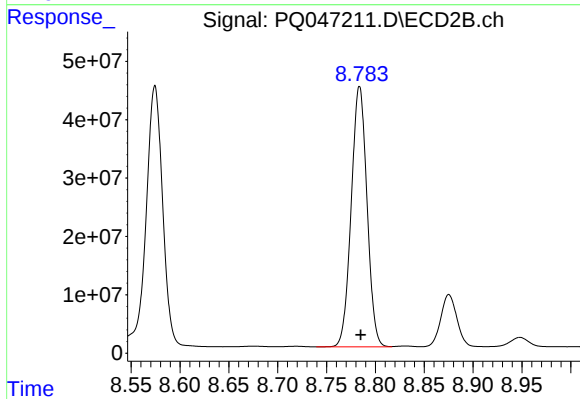
#42 AR-1268-2

R.T.: 8.574 min
Delta R.T.: -0.001 min
Response: 533159205
Conc: 1631.73 ng/ml



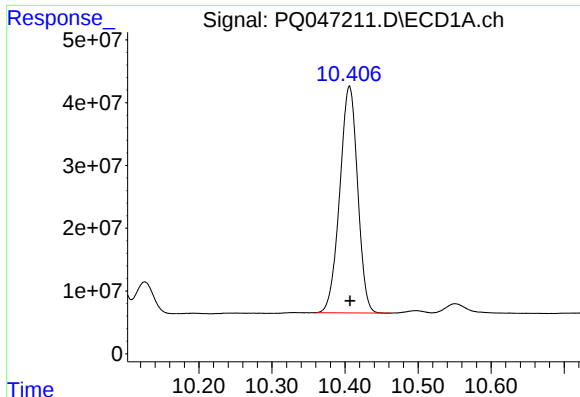
#43 AR-1268-3

R.T.: 9.961 min
Delta R.T.: -0.004 min
Response: 1984724598
Conc: 1771.47 ng/ml



#43 AR-1268-3

R.T.: 8.784 min
Delta R.T.: -0.001 min
Response: 501817929
Conc: 1893.72 ng/ml



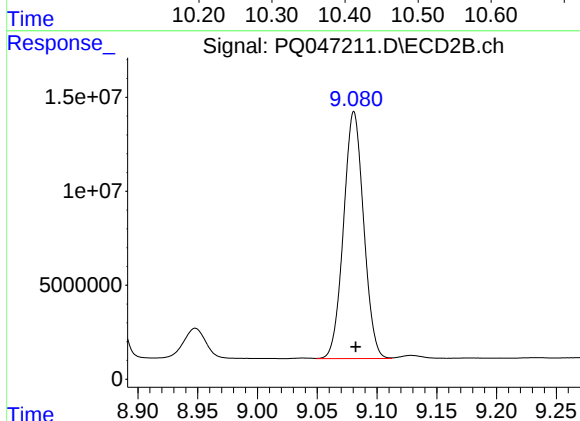
#44 AR-1268-4

R.T.: 10.406 min
Delta R.T.: 0.000 min
Response: 614163200
Conc: 1251.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-06-AMS

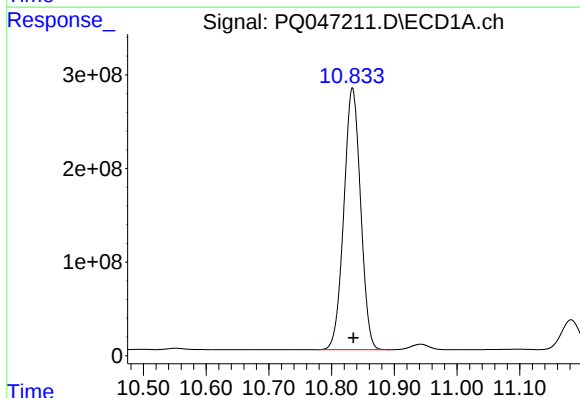
Manual Integrations
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Sohil
4/3/2020 9:08:43 AM



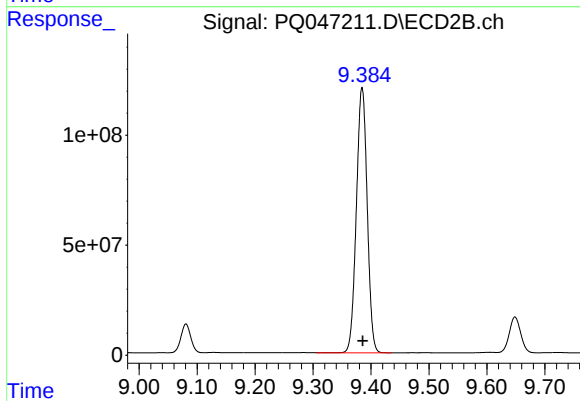
#44 AR-1268-4

R.T.: 9.081 min
Delta R.T.: -0.001 min
Response: 153887534
Conc: 1308.63 ng/ml



#45 AR-1268-5

R.T.: 10.833 min
Delta R.T.: -0.002 min
Response: 5185873031
Conc: 1660.23 ng/ml



#45 AR-1268-5

R.T.: 9.385 min
Delta R.T.: -0.001 min
Response: 1565590319
Conc: 1762.14 ng/ml