

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072419\
 Data File : PR039694.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2019 22:41
 Operator : SM\AJ
 Sample : K3980-02MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S11-02-BMSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 01:44:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 2019
 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...	3.755	4.601	51931832	209.9E6	21.639	20.940
2) SA Decachlor...	8.692	10.334	68714688	256.4E6	27.656	27.311
Target Compounds						
3) L1 AR-1016-1	4.823	5.756	21479510	81359148	244.313	224.935
4) L1 AR-1016-2	4.840	5.779	32361062	116.5E6	223.419	224.730
5) L1 AR-1016-3	5.014	5.840	15957730	68151594	229.745	222.373
6) L1 AR-1016-4	5.054	5.939	12898336	56691570	229.134	217.462
7) L1 AR-1016-5	5.264	6.227	14766967	57005813	196.886	226.899
26) L6 AR-1254-1	5.608	6.600	13577982	44539882	88.037m	122.279m#
27) L6 AR-1254-2	5.753	6.812	14259304	54222982	108.906m	94.931m
28) L6 AR-1254-3	6.163	7.179	26380663	28782094	118.072m	46.162m#
29) L6 AR-1254-4	6.374	7.460	4103183	22544508	28.217m	49.779m#
30) L6 AR-1254-5	6.786	7.874	56837605	181.4E6	298.492m	381.983m#
31) L7 AR-1260-1	6.278	7.339	41079034	122.4E6	281.882	275.913
32) L7 AR-1260-2	6.463	7.591	49323128	145.9E6	267.895m	266.075
33) L7 AR-1260-3	6.614	7.947	43803886	94838318	264.408m	226.215
34) L7 AR-1260-4	7.079	8.175	34549326	123.7E6	248.544m	256.404
35) L7 AR-1260-5	7.318	8.500	81488818	242.4E6	236.206m	236.287
41) L9 AR-1268-1	7.597	8.825	21536504	70742355	28.095m	29.813m
42) L9 AR-1268-2	7.660	8.908	56861068	45596209	80.990m	20.537 #
43) L9 AR-1268-3	7.864	9.141	10586085	34885441	19.049m	19.385
44) L9 AR-1268-4	8.151	9.576	18715693	68697474	81.234m	92.642
45) L9 AR-1268-5	8.442	9.994	25865568	95935249	15.179	16.398

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072419\
Data File : PR039694.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2019 22:41
Operator : SM\AJ
Sample : K3980-02MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

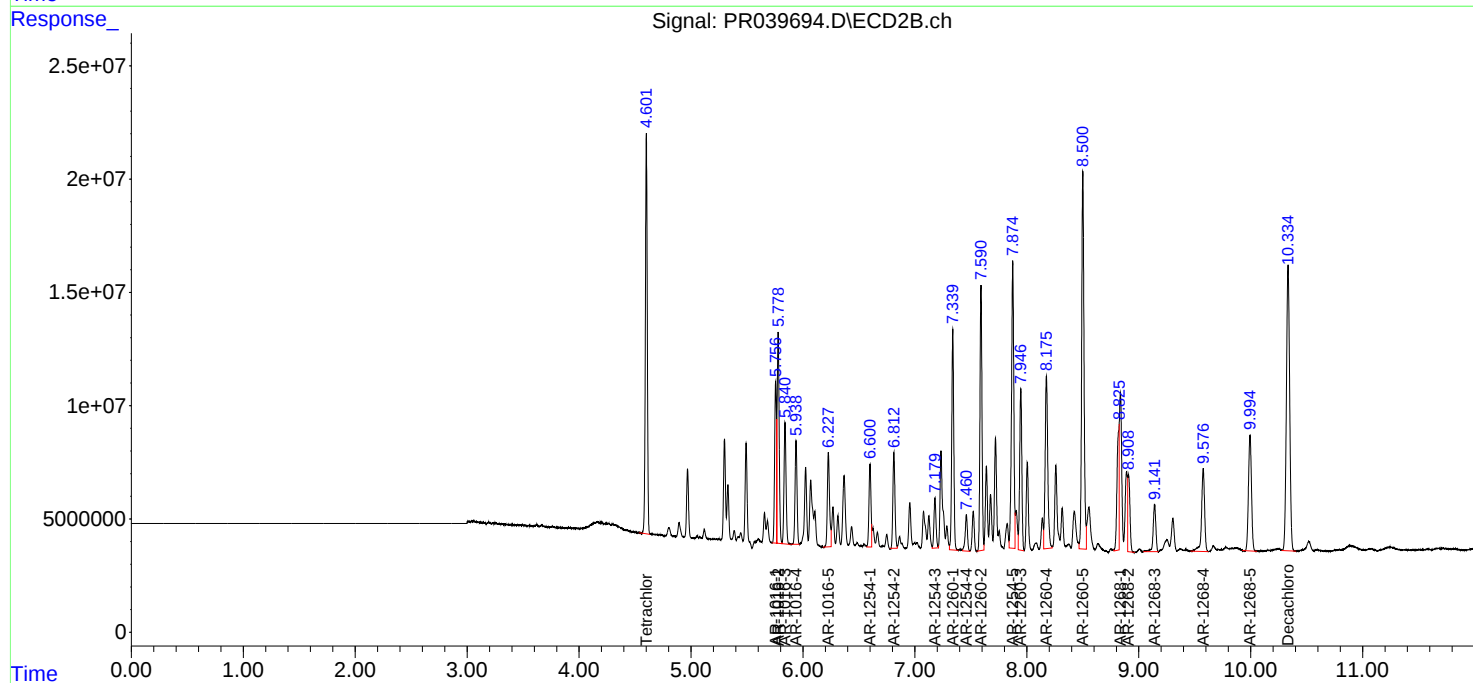
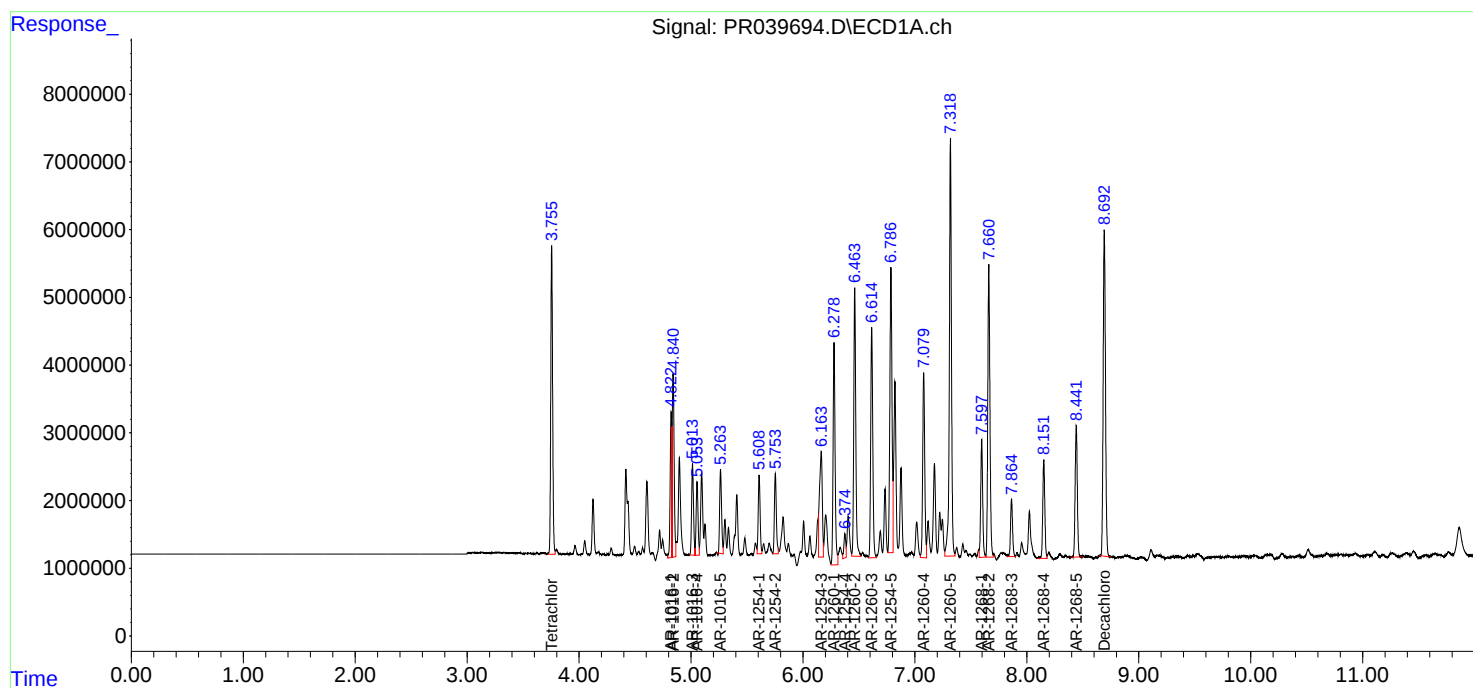
Instrument :
ECD_R
ClientSampled :
S11-02-BMSD

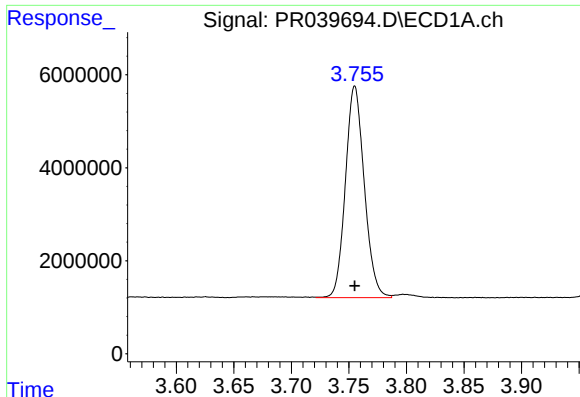
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 01:44:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 14:03:19 2019
Response 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





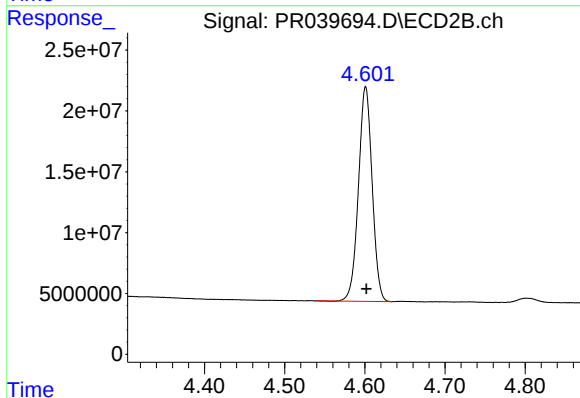
#1 Tetrachloro-m-xylene

R.T.: 3.755 min
Delta R.T.: 0.000 min
Response: 51931832
Conc: 21.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
S11-02-BMSD

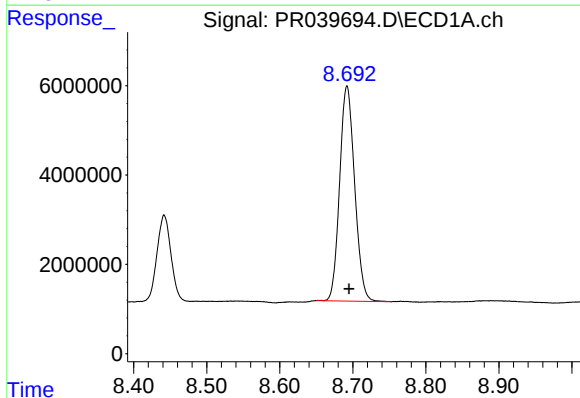
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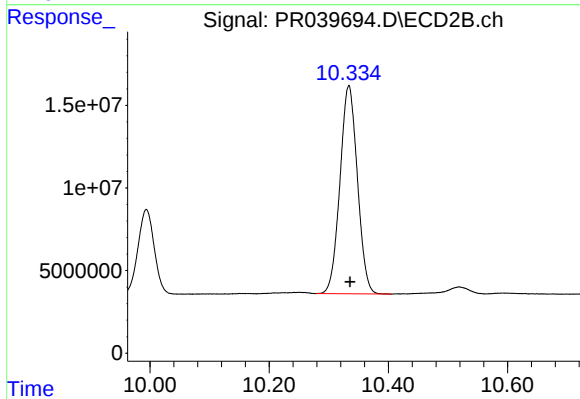
#1 Tetrachloro-m-xylene

R.T.: 4.601 min
Delta R.T.: -0.001 min
Response: 209907148
Conc: 20.94 ng/ml



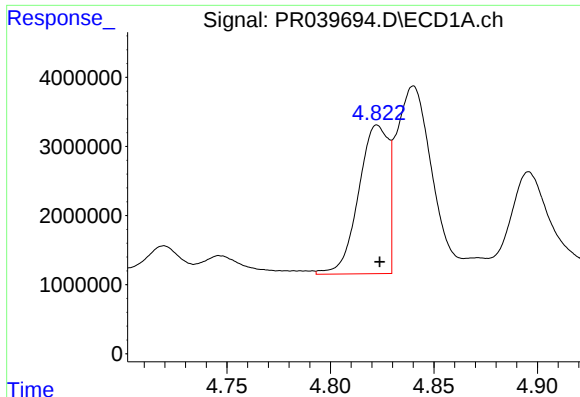
#2 Decachlorobiphenyl

R.T.: 8.692 min
Delta R.T.: -0.003 min
Response: 68714688
Conc: 27.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.334 min
Delta R.T.: -0.002 min
Response: 256385539
Conc: 27.31 ng/ml



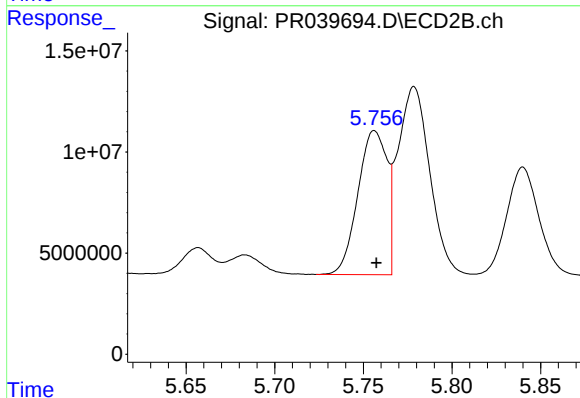
#3 AR-1016-1

R.T.: 4.823 min
Delta R.T.: -0.001 min
Response: 21479510
Conc: 244.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
S11-02-BMSD

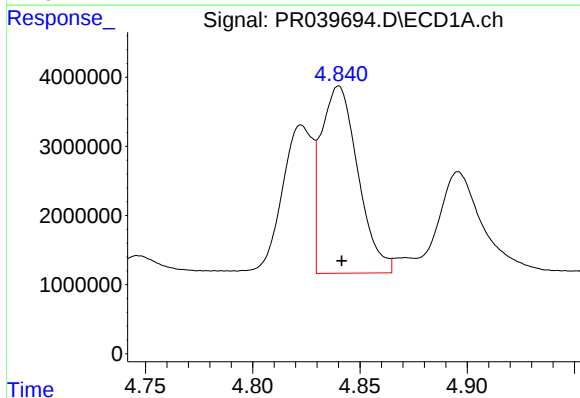
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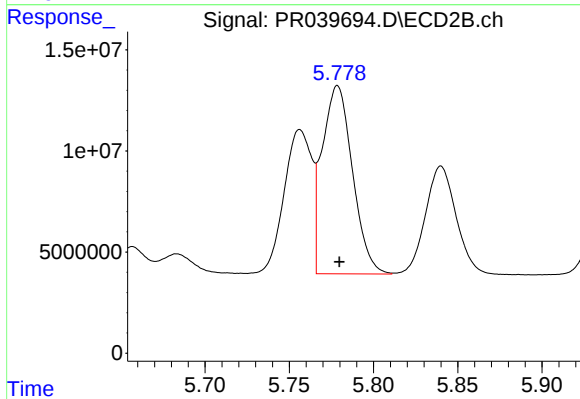
#3 AR-1016-1

R.T.: 5.756 min
Delta R.T.: -0.001 min
Response: 81359148
Conc: 224.94 ng/ml



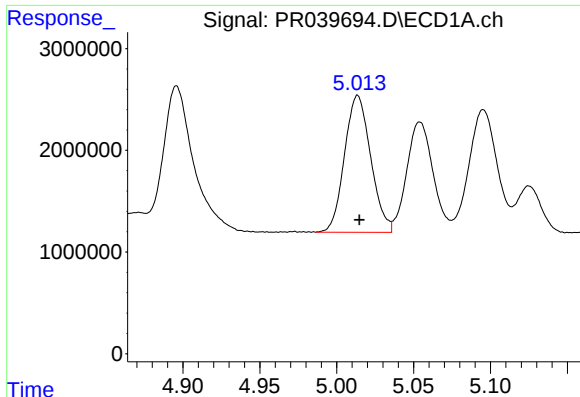
#4 AR-1016-2

R.T.: 4.840 min
Delta R.T.: -0.001 min
Response: 32361062
Conc: 223.42 ng/ml



#4 AR-1016-2

R.T.: 5.779 min
Delta R.T.: -0.001 min
Response: 116541600
Conc: 224.73 ng/ml



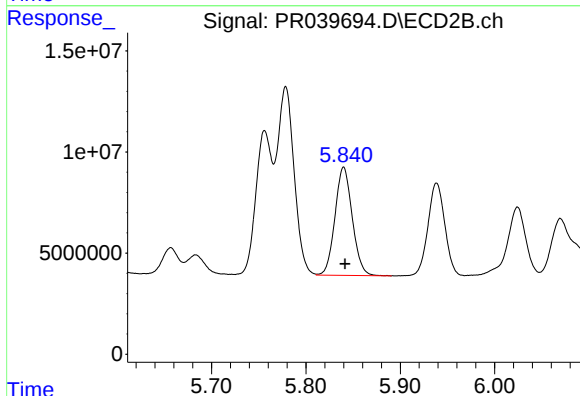
#5 AR-1016-3

R.T.: 5.014 min
Delta R.T.: -0.001 min
Response: 15957730
Conc: 229.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
S11-02-BMSD

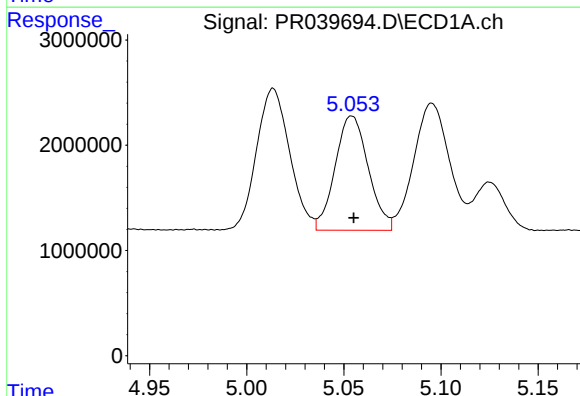
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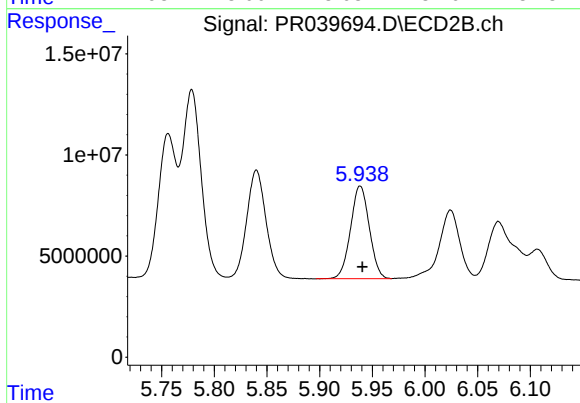
#5 AR-1016-3

R.T.: 5.840 min
Delta R.T.: -0.002 min
Response: 68151594
Conc: 222.37 ng/ml



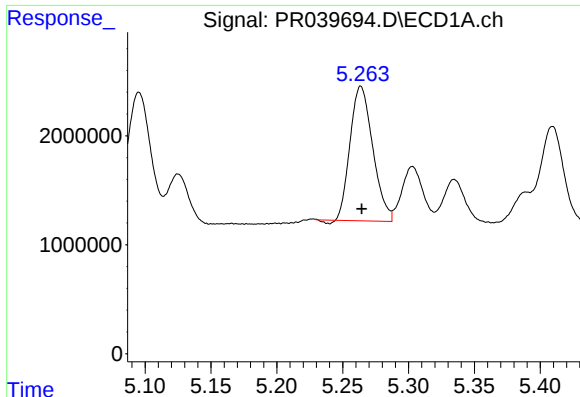
#6 AR-1016-4

R.T.: 5.054 min
Delta R.T.: -0.001 min
Response: 12898336
Conc: 229.13 ng/ml



#6 AR-1016-4

R.T.: 5.939 min
Delta R.T.: -0.002 min
Response: 56691570
Conc: 217.46 ng/ml



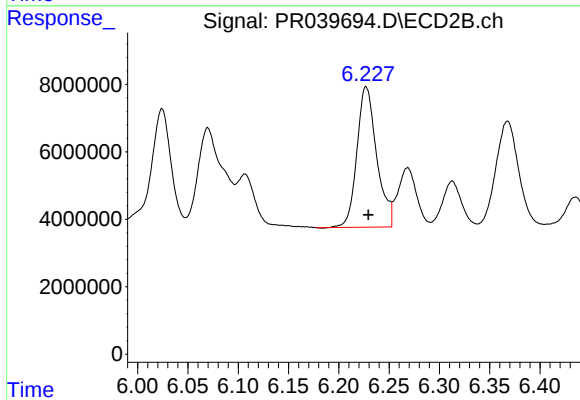
#7 AR-1016-5

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 14766967
Conc: 196.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
S11-02-BMSD

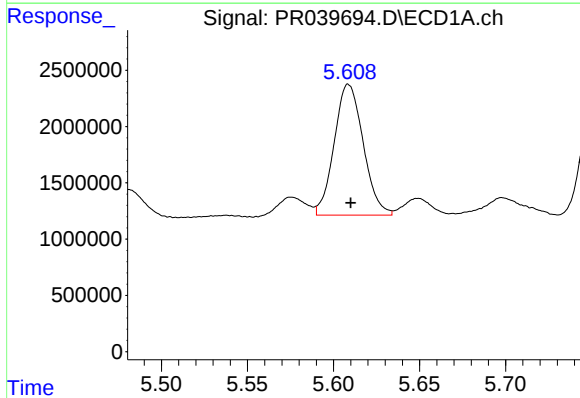
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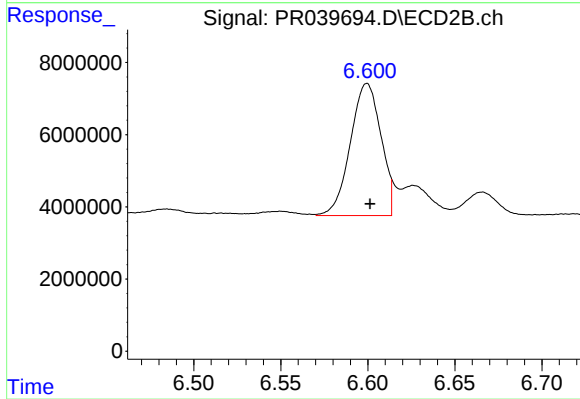
#7 AR-1016-5

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 57005813
Conc: 226.90 ng/ml



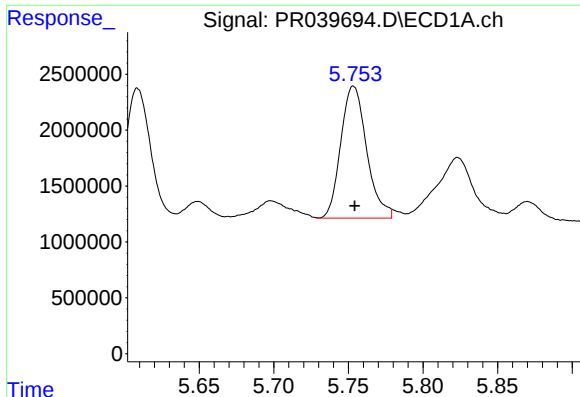
#26 AR-1254-1

R.T.: 5.608 min
Delta R.T.: -0.002 min
Response: 13577982
Conc: 88.04 ng/ml m



#26 AR-1254-1

R.T.: 6.600 min
Delta R.T.: -0.002 min
Response: 44539882
Conc: 122.28 ng/ml m



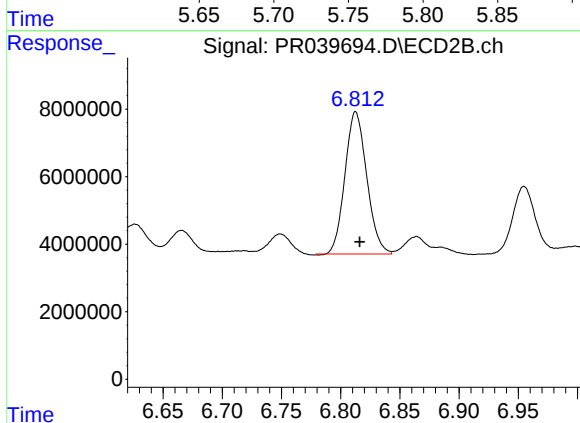
#27 AR-1254-2

R.T.: 5.753 min
Delta R.T.: -0.001 min
Response: 14259304
Conc: 108.91 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S11-02-BMSD

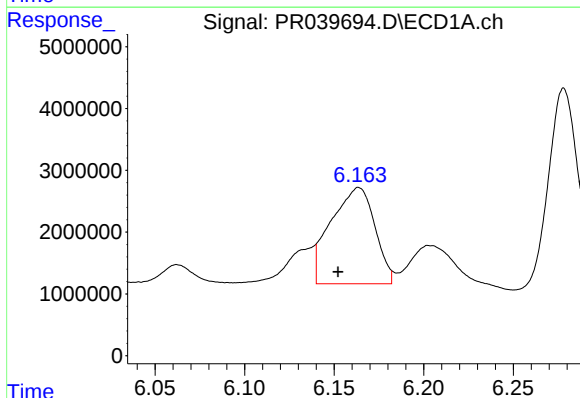
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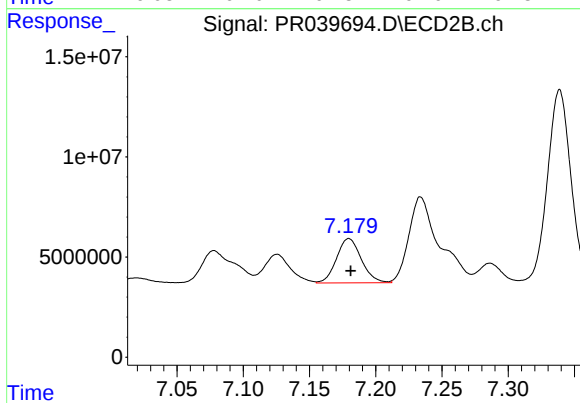
#27 AR-1254-2

R.T.: 6.812 min
Delta R.T.: -0.004 min
Response: 54222982
Conc: 94.93 ng/ml m



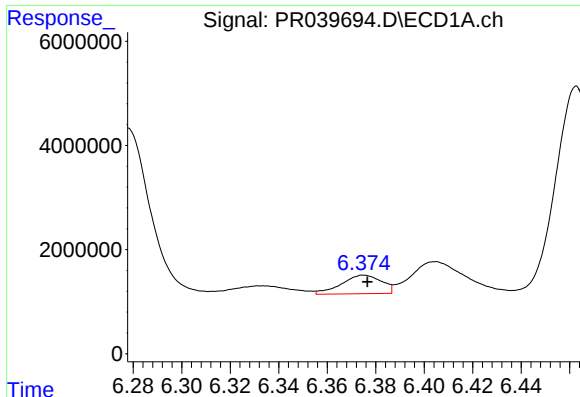
#28 AR-1254-3

R.T.: 6.163 min
Delta R.T.: 0.011 min
Response: 26380663
Conc: 118.07 ng/ml m



#28 AR-1254-3

R.T.: 7.179 min
Delta R.T.: -0.002 min
Response: 28782094
Conc: 46.16 ng/ml m



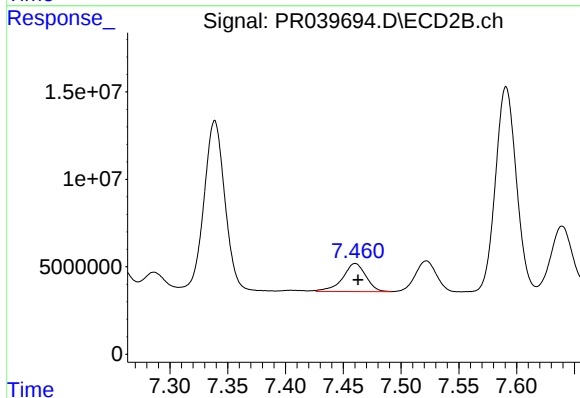
#29 AR-1254-4

R.T.: 6.374 min
Delta R.T.: -0.003 min
Response: 4103183
Conc: 28.22 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S11-02-BMSD

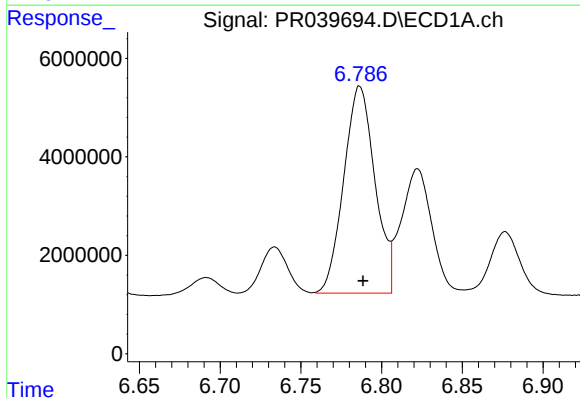
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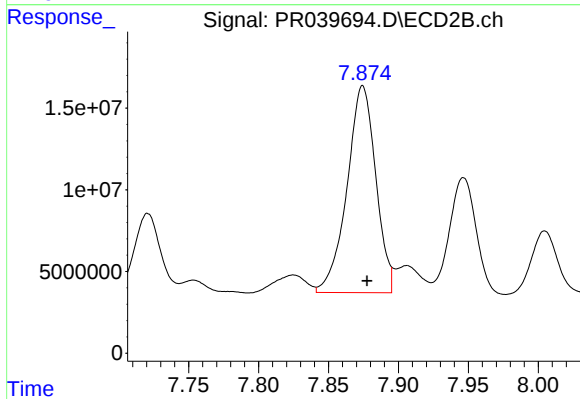
#29 AR-1254-4

R.T.: 7.460 min
Delta R.T.: -0.003 min
Response: 22544508
Conc: 49.78 ng/ml m



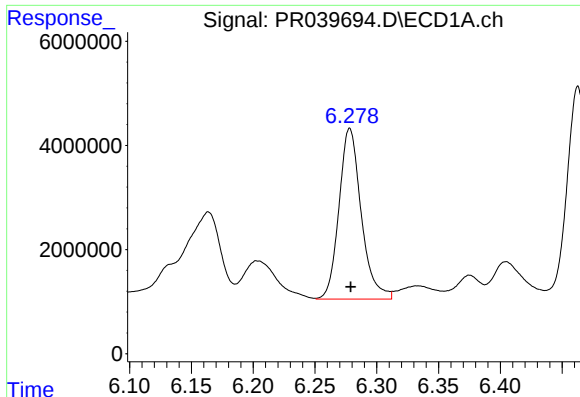
#30 AR-1254-5

R.T.: 6.786 min
Delta R.T.: -0.003 min
Response: 56837605
Conc: 298.49 ng/ml m



#30 AR-1254-5

R.T.: 7.874 min
Delta R.T.: -0.003 min
Response: 181366578
Conc: 381.98 ng/ml m



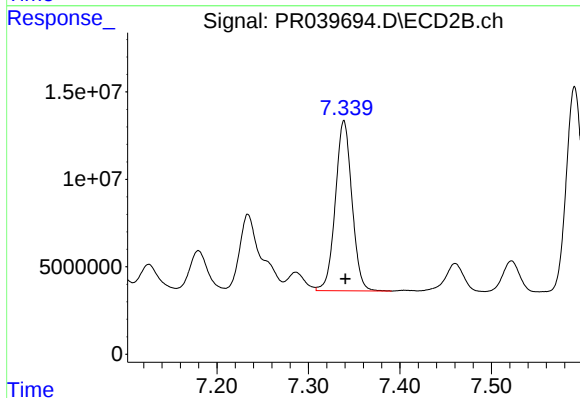
#31 AR-1260-1

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 41079034
Conc: 281.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
S11-02-BMSD

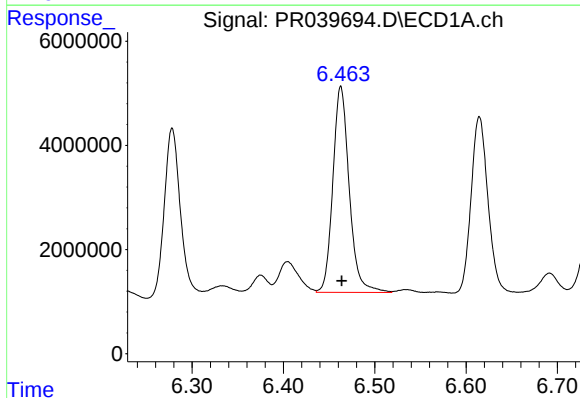
Manual Integrations
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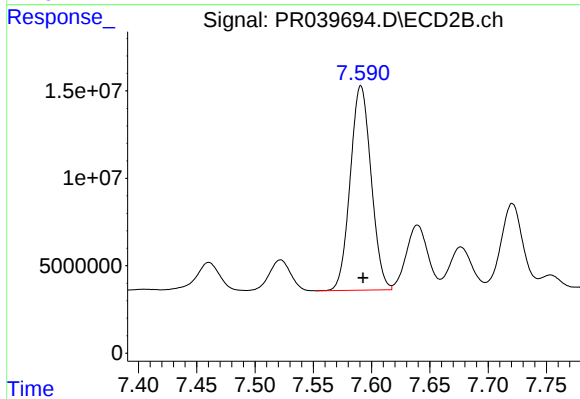
#31 AR-1260-1

R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 122428116
Conc: 275.91 ng/ml



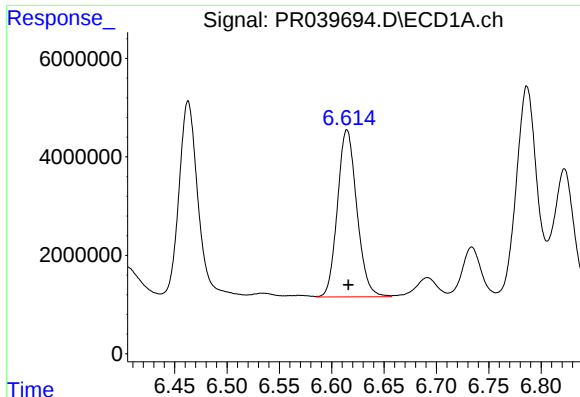
#32 AR-1260-2

R.T.: 6.463 min
Delta R.T.: -0.001 min
Response: 49323128
Conc: 267.89 ng/ml m



#32 AR-1260-2

R.T.: 7.591 min
Delta R.T.: -0.002 min
Response: 145851989
Conc: 266.07 ng/ml



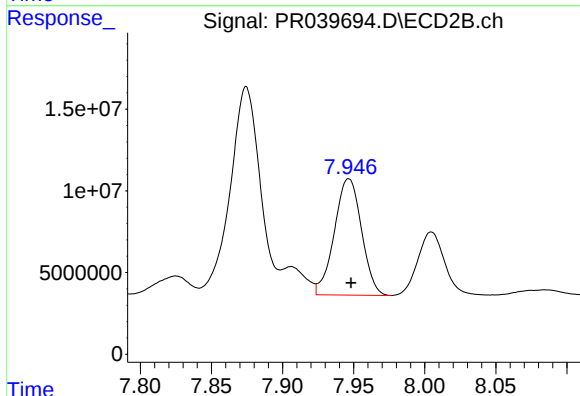
#33 AR-1260-3

R.T.: 6.614 min
Delta R.T.: -0.002 min
Response: 43803886
Conc: 264.41 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S11-02-BMSD

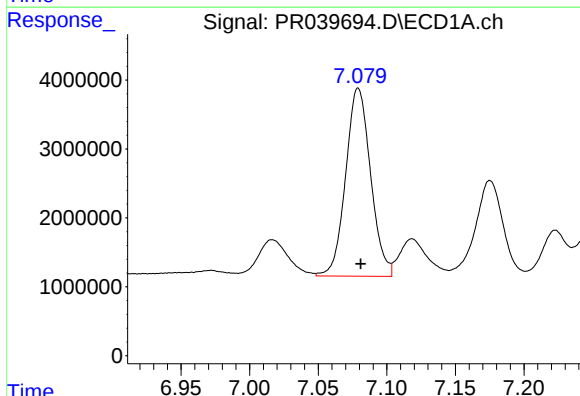
Manual Integrations
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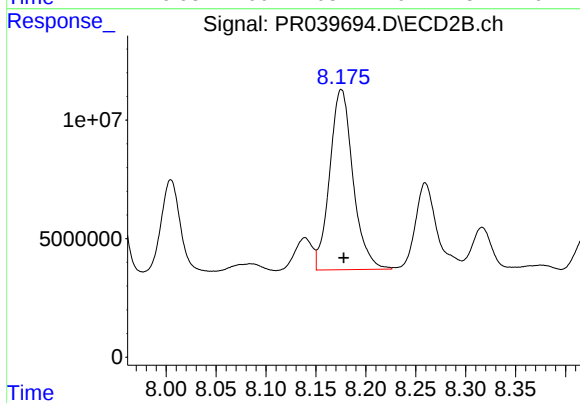
#33 AR-1260-3

R.T.: 7.947 min
Delta R.T.: -0.002 min
Response: 94838318
Conc: 226.22 ng/ml



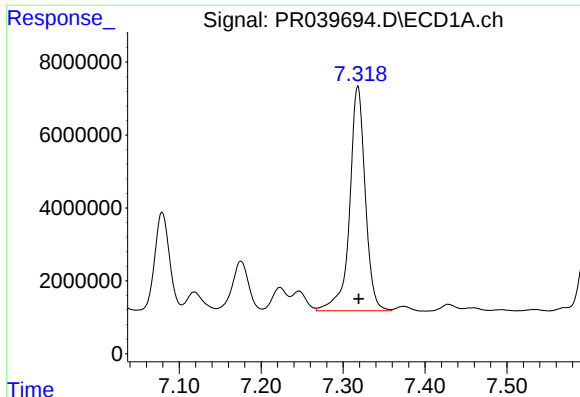
#34 AR-1260-4

R.T.: 7.079 min
Delta R.T.: -0.002 min
Response: 34549326
Conc: 248.54 ng/ml m



#34 AR-1260-4

R.T.: 8.175 min
Delta R.T.: -0.002 min
Response: 123713111
Conc: 256.40 ng/ml



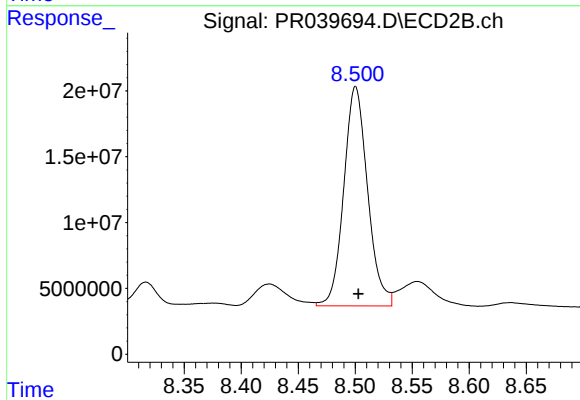
#35 AR-1260-5

R.T.: 7.318 min
Delta R.T.: -0.001 min
Response: 81488818
Conc: 236.21 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S11-02-BMSD

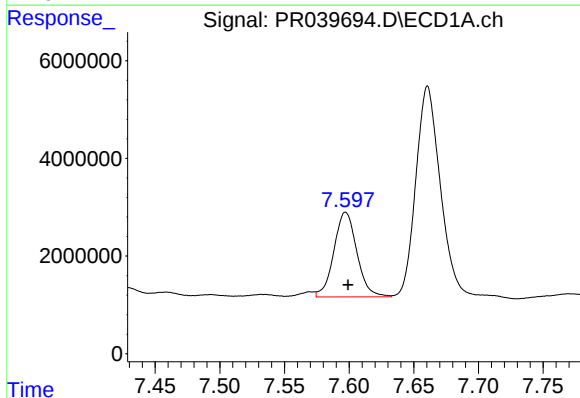
Manual Integrations
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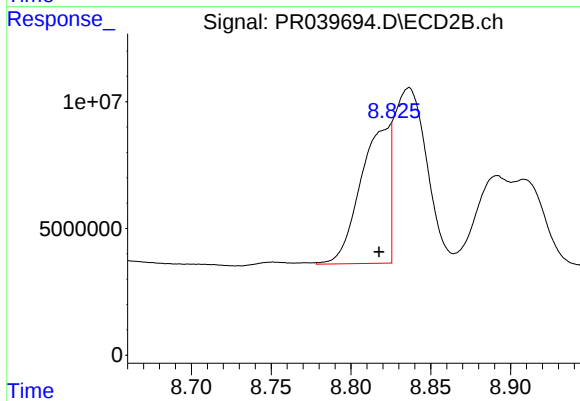
#35 AR-1260-5

R.T.: 8.500 min
Delta R.T.: -0.003 min
Response: 242354263
Conc: 236.29 ng/ml



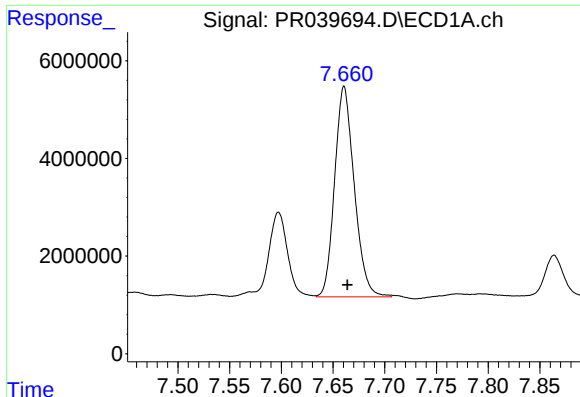
#41 AR-1268-1

R.T.: 7.597 min
Delta R.T.: -0.002 min
Response: 21536504
Conc: 28.09 ng/ml m



#41 AR-1268-1

R.T.: 8.825 min
Delta R.T.: 0.008 min
Response: 70742355
Conc: 29.81 ng/ml m



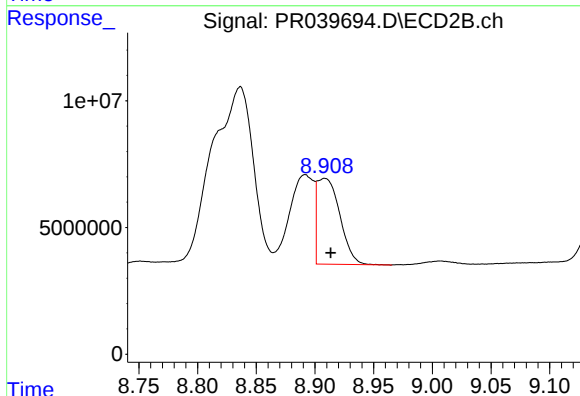
#42 AR-1268-2

R.T.: 7.660 min
Delta R.T.: -0.004 min
Response: 56861068
Conc: 80.99 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S11-02-BMSD

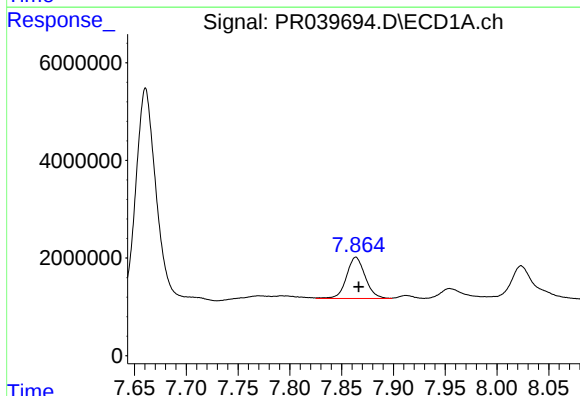
Manual Integrations
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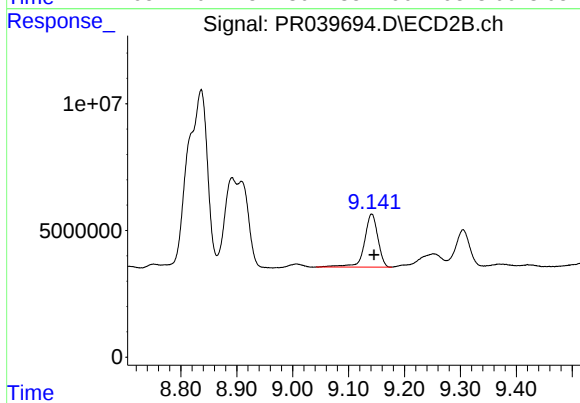
#42 AR-1268-2

R.T.: 8.908 min
Delta R.T.: -0.005 min
Response: 45596209
Conc: 20.54 ng/ml



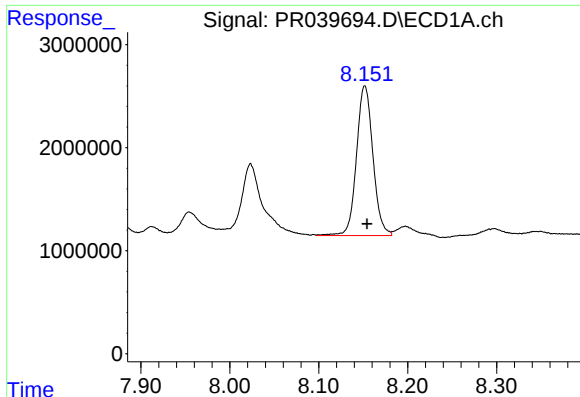
#43 AR-1268-3

R.T.: 7.864 min
Delta R.T.: -0.003 min
Response: 10586085
Conc: 19.05 ng/ml m



#43 AR-1268-3

R.T.: 9.141 min
Delta R.T.: -0.004 min
Response: 34885441
Conc: 19.38 ng/ml



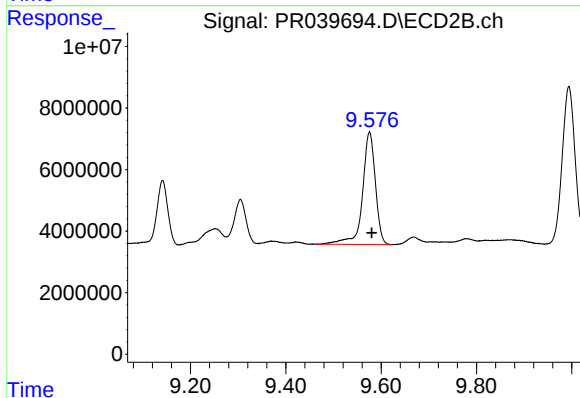
#44 AR-1268-4

R.T.: 8.151 min
Delta R.T.: -0.003 min
Response: 18715693
Conc: 81.23 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S11-02-BMSD

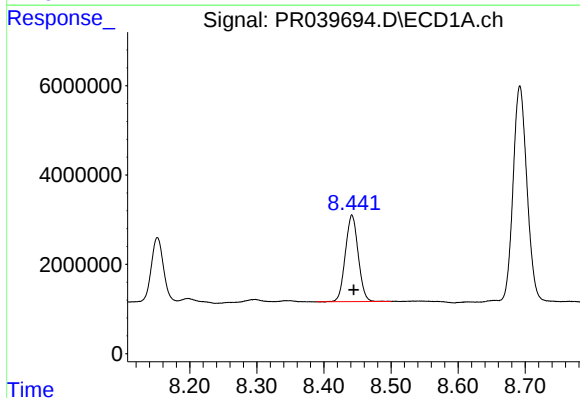
Manual Integrations
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Ankita
7/25/2019 4:18:40 PM



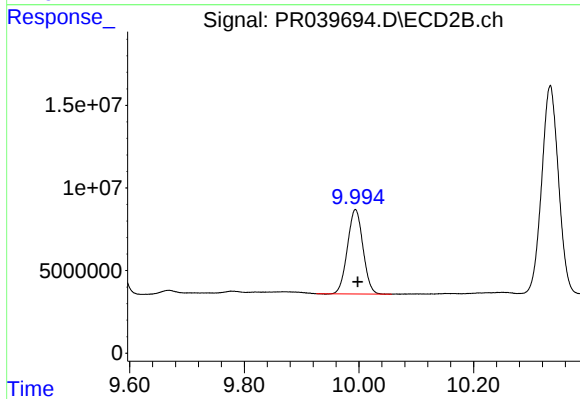
#44 AR-1268-4

R.T.: 9.576 min
Delta R.T.: -0.004 min
Response: 68697474
Conc: 92.64 ng/ml



#45 AR-1268-5

R.T.: 8.442 min
Delta R.T.: -0.003 min
Response: 25865568
Conc: 15.18 ng/ml



#45 AR-1268-5

R.T.: 9.994 min
Delta R.T.: -0.004 min
Response: 95935249
Conc: 16.40 ng/ml