

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072119\
 Data File : P0058223.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jul 2019 13:10
 Operator : SM/AJ
 Sample : K3914-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleID :
 S10-4-BMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 01:05:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.188	3.533	949064	711031	28.007	22.169
2)	SA Decachlor...	9.698	8.435	911033	582425	17.808	16.992
Target Compounds							
3)	L1 AR-1016-1	5.345	4.595	344544	281695	223.260m	235.703
4)	L1 AR-1016-2	5.367	4.612	478325	402573	211.769m	227.218
5)	L1 AR-1016-3	5.428	4.785	288917	208452	204.142	222.053
6)	L1 AR-1016-4	5.527	4.826	371467	179821	326.161	230.990 #
7)	L1 AR-1016-5	5.815	5.035	284916	206917	248.385	201.831
26)	L6 AR-1254-1	6.186	5.381	221595	208703	112.760m	102.433
27)	L6 AR-1254-2	6.401	5.526	361318	205959	110.527m	113.656
28)	L6 AR-1254-3	6.766	5.934	280562	232894	79.529m	79.528m
29)	L6 AR-1254-4	7.049	6.152	186363	110280	62.985m	59.687
30)	L6 AR-1254-5	7.464	6.562	873269	844128	297.511m	310.514
31)	L7 AR-1260-1	6.925	6.051	514112	467659	205.552m	230.921
32)	L7 AR-1260-2	7.180	6.239	872949	769648	248.289m	299.285
33)	L7 AR-1260-3	7.535	6.389	517137	533642	176.125m	233.980 #
34)	L7 AR-1260-4	7.760	6.853	598223	417773	218.989m	215.765
35)	L7 AR-1260-5	8.066	7.096	959135	772905	165.328m	167.930m
41)	L9 AR-1268-1	8.348	7.374	473966	382500	46.093m	48.995
42)	L9 AR-1268-2	8.434	7.438	281774	664784	30.764m	93.302 #
43)	L9 AR-1268-3	8.637	7.637	299401	222748	37.489	36.979
44)	L9 AR-1268-4	9.034	7.931	232659	183377	78.515	87.664
45)	L9 AR-1268-5	9.402	8.203	651157	444177	29.893	26.635

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072119\
Data File : PO058223.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jul 2019 13:10
Operator : SM/AJ
Sample : K3914-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

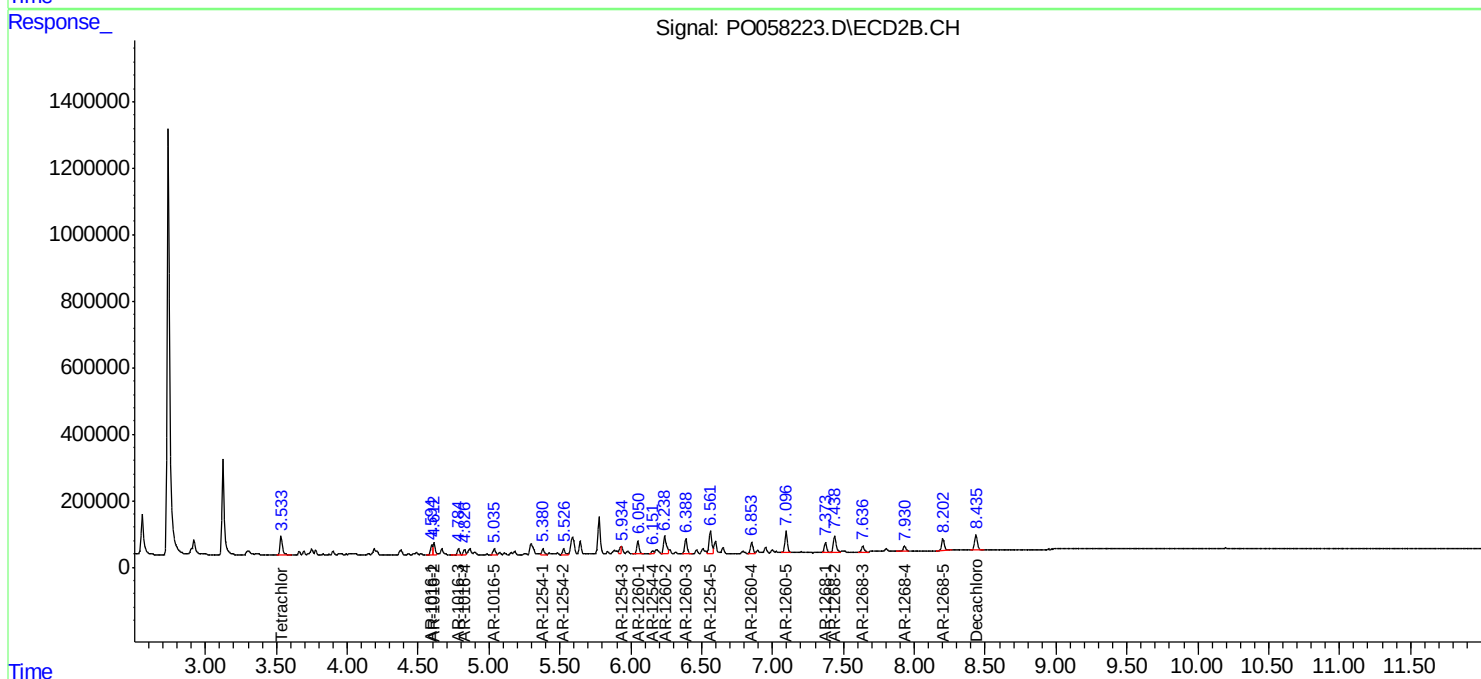
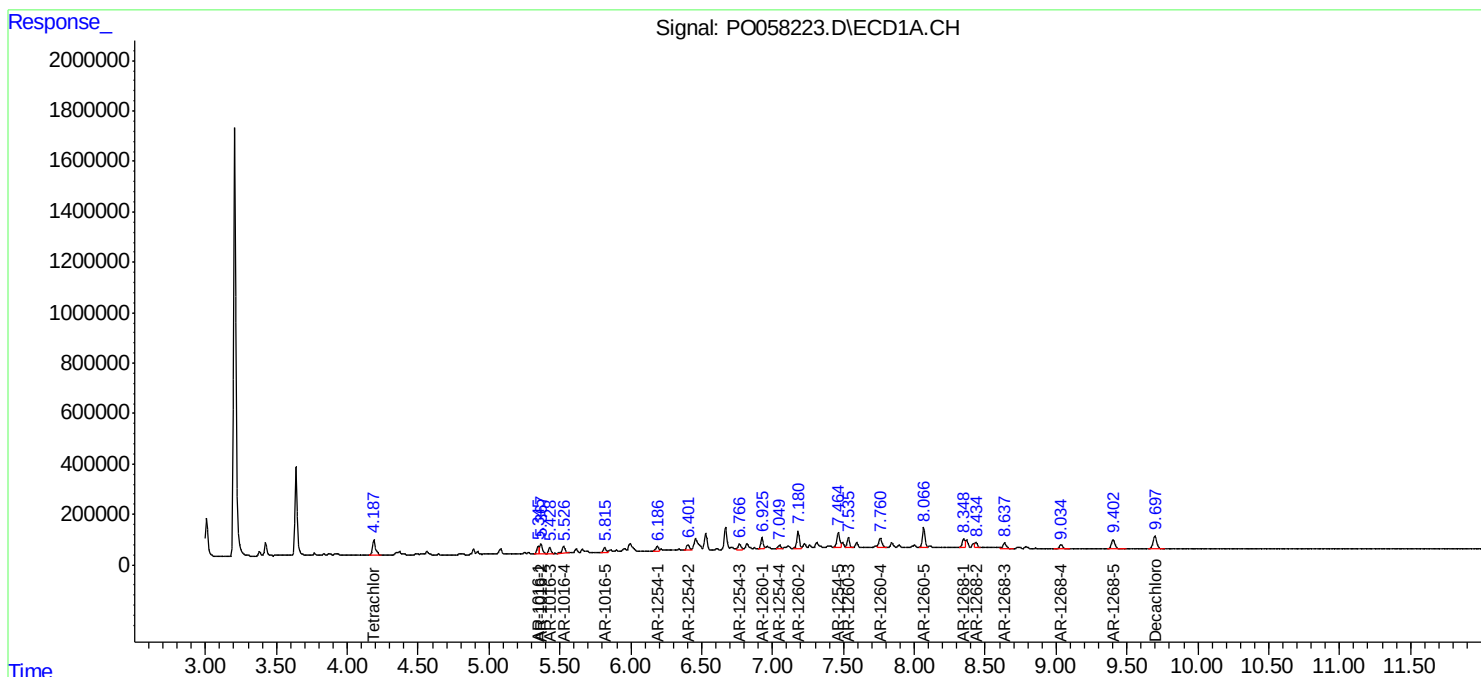
Instrument :
ECD_O
ClientSampleId :
S10-4-BMS

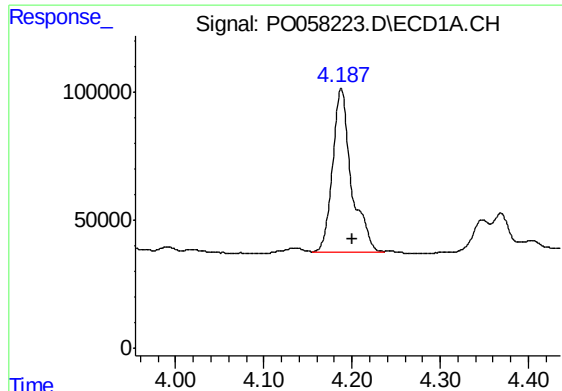
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 01:05:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





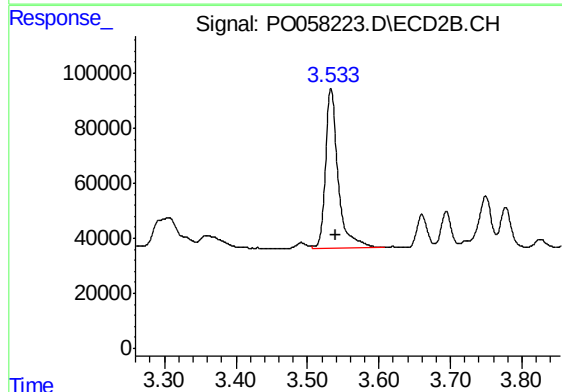
#1 Tetrachloro-m-xylene

R.T.: 4.188 min
Delta R.T.: -0.012 min
Response: 949064
Conc: 28.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-4-BMS

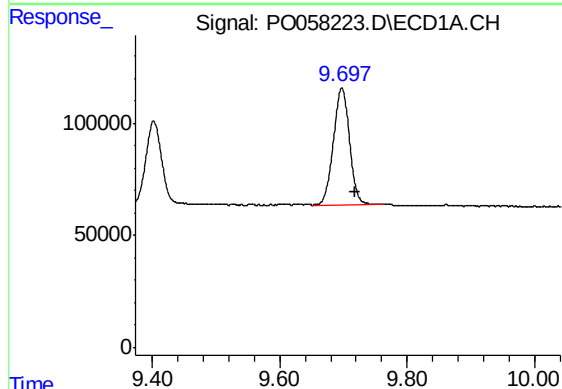
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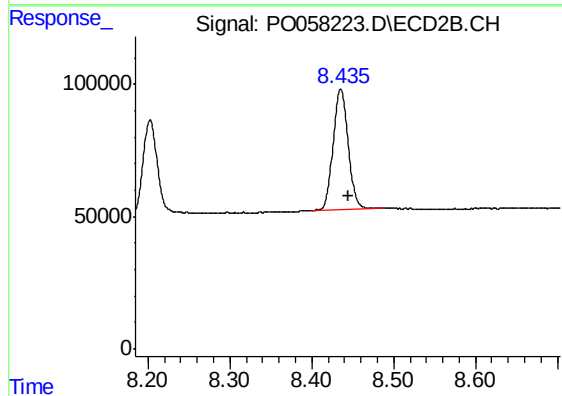
#1 Tetrachloro-m-xylene

R.T.: 3.533 min
Delta R.T.: -0.006 min
Response: 711031
Conc: 22.17 ng/ml



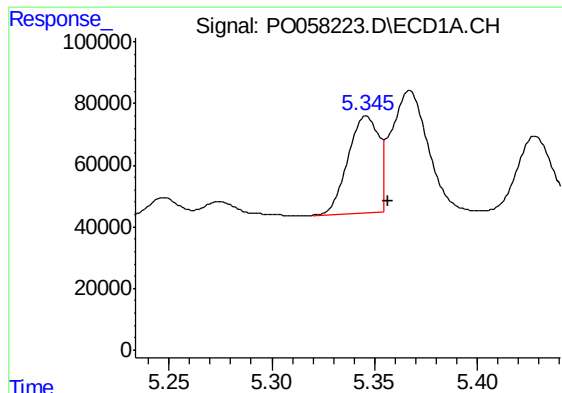
#2 Decachlorobiphenyl

R.T.: 9.698 min
Delta R.T.: -0.020 min
Response: 911033
Conc: 17.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.435 min
Delta R.T.: -0.010 min
Response: 582425
Conc: 16.99 ng/ml



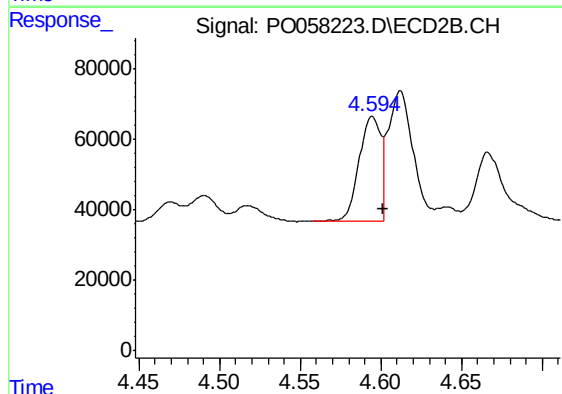
#3 AR-1016-1

R.T.: 5.345 min
Delta R.T.: -0.012 min
Response: 344544
Conc: 223.26 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-4-BMS

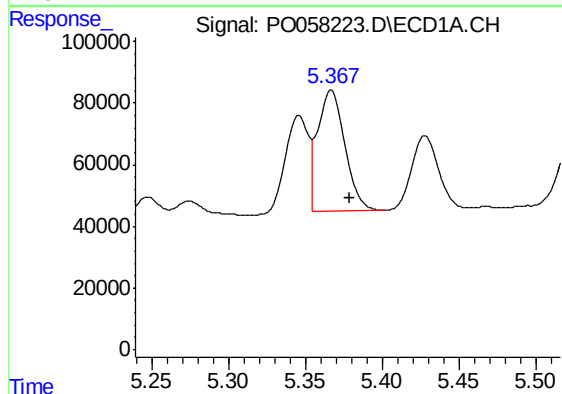
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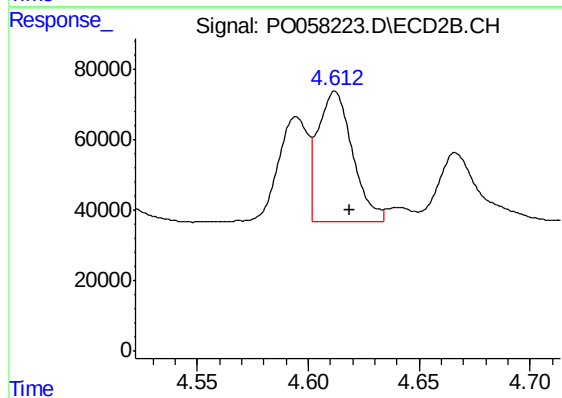
#3 AR-1016-1

R.T.: 4.595 min
Delta R.T.: -0.007 min
Response: 281695
Conc: 235.70 ng/ml



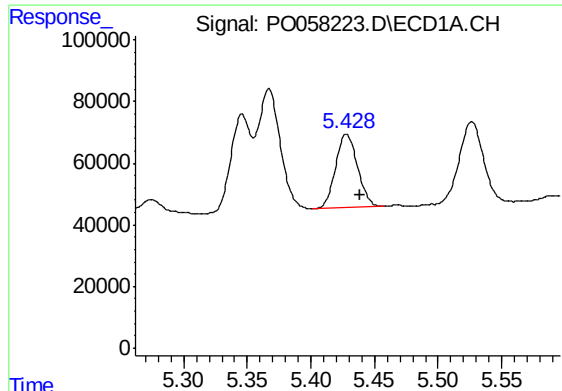
#4 AR-1016-2

R.T.: 5.367 min
Delta R.T.: -0.012 min
Response: 478325
Conc: 211.77 ng/ml m



#4 AR-1016-2

R.T.: 4.612 min
Delta R.T.: -0.007 min
Response: 402573
Conc: 227.22 ng/ml



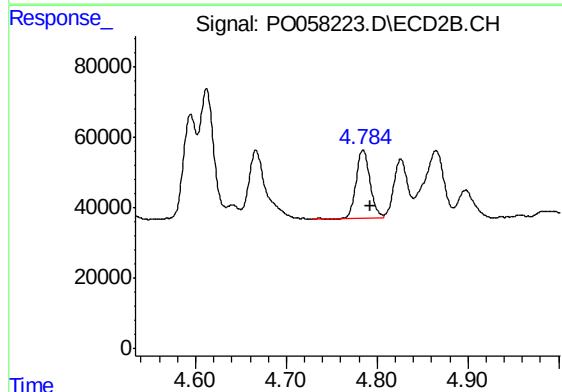
#5 AR-1016-3

R.T.: 5.428 min
Delta R.T.: -0.011 min
Response: 288917
Conc: 204.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-4-BMS

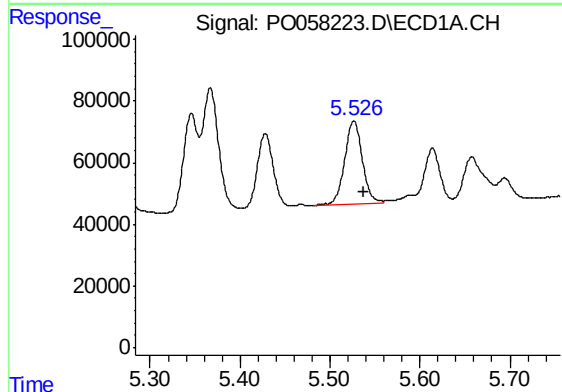
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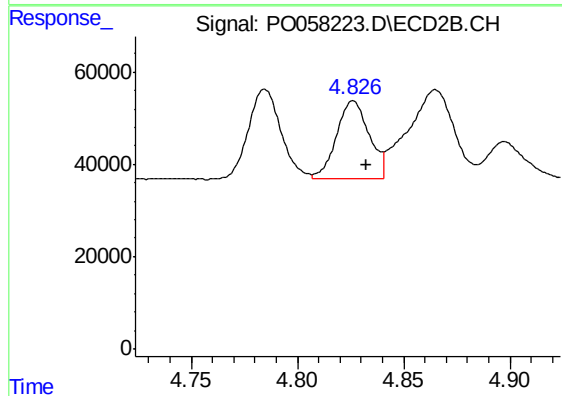
#5 AR-1016-3

R.T.: 4.785 min
Delta R.T.: -0.008 min
Response: 208452
Conc: 222.05 ng/ml



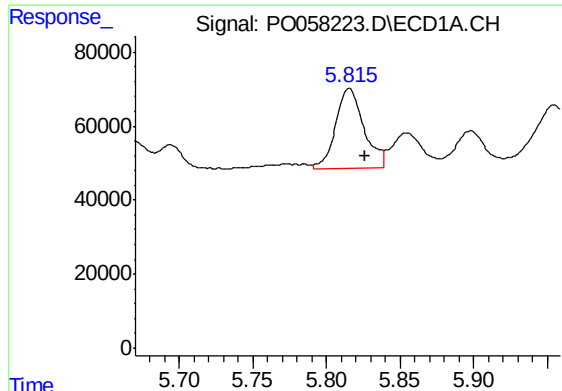
#6 AR-1016-4

R.T.: 5.527 min
Delta R.T.: -0.011 min
Response: 371467
Conc: 326.16 ng/ml



#6 AR-1016-4

R.T.: 4.826 min
Delta R.T.: -0.007 min
Response: 179821
Conc: 230.99 ng/ml



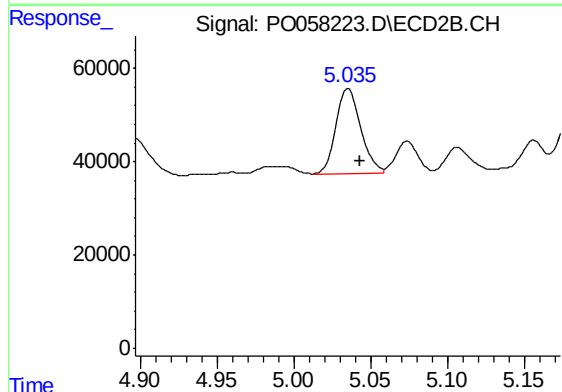
#7 AR-1016-5

R.T.: 5.815 min
Delta R.T.: -0.011 min
Response: 284916
Conc: 248.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-4-BMS

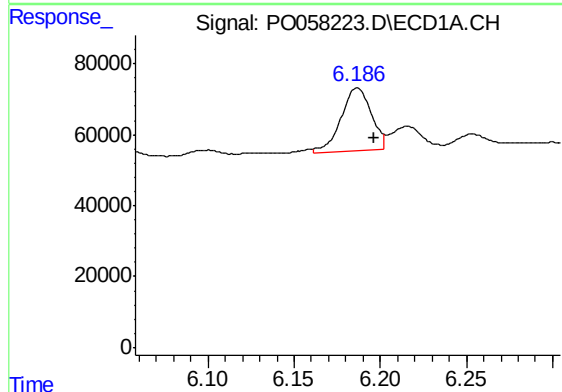
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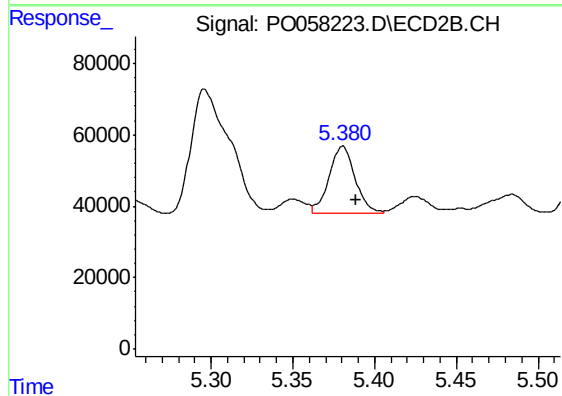
#7 AR-1016-5

R.T.: 5.035 min
Delta R.T.: -0.008 min
Response: 206917
Conc: 201.83 ng/ml



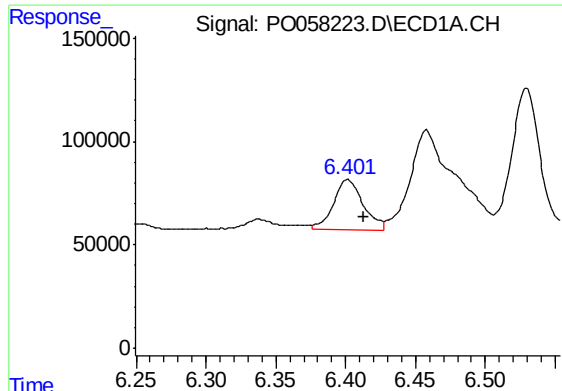
#26 AR-1254-1

R.T.: 6.186 min
Delta R.T.: -0.010 min
Response: 221595
Conc: 112.76 ng/ml m



#26 AR-1254-1

R.T.: 5.381 min
Delta R.T.: -0.008 min
Response: 208703
Conc: 102.43 ng/ml



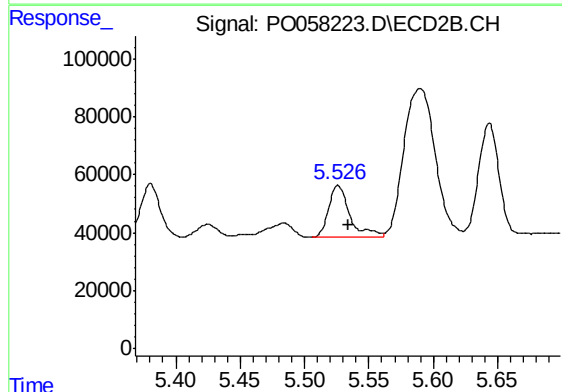
#27 AR-1254-2

R.T.: 6.401 min
Delta R.T.: -0.011 min
Response: 361318
Conc: 110.53 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-4-BMS

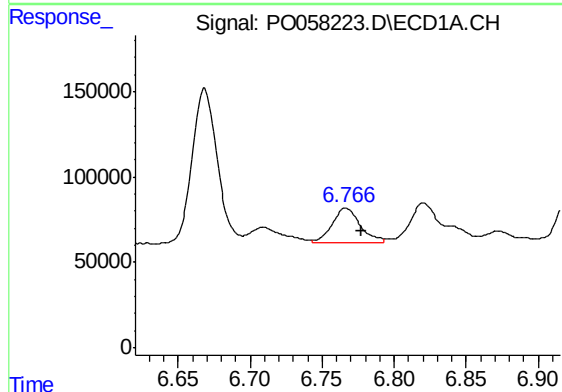
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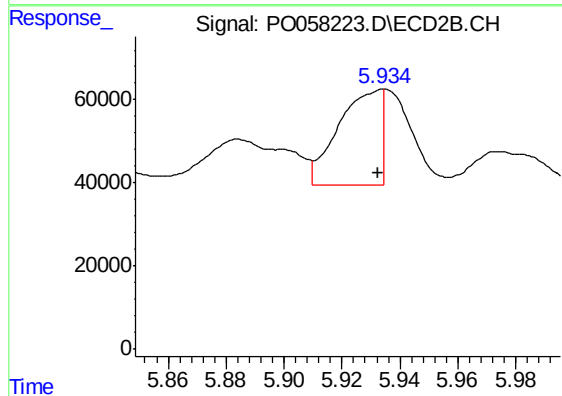
#27 AR-1254-2

R.T.: 5.526 min
Delta R.T.: -0.008 min
Response: 205959
Conc: 113.66 ng/ml



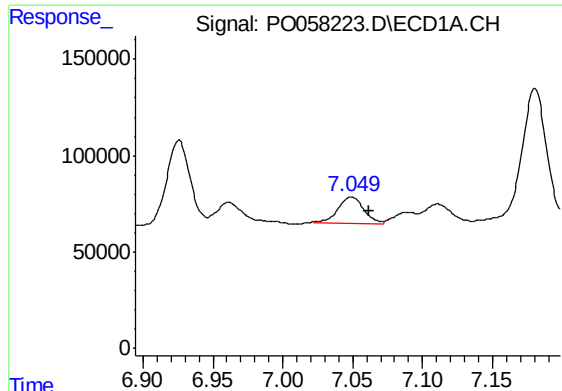
#28 AR-1254-3

R.T.: 6.766 min
Delta R.T.: -0.011 min
Response: 280562
Conc: 79.53 ng/ml m



#28 AR-1254-3

R.T.: 5.934 min
Delta R.T.: 0.001 min
Response: 232894
Conc: 79.53 ng/ml m



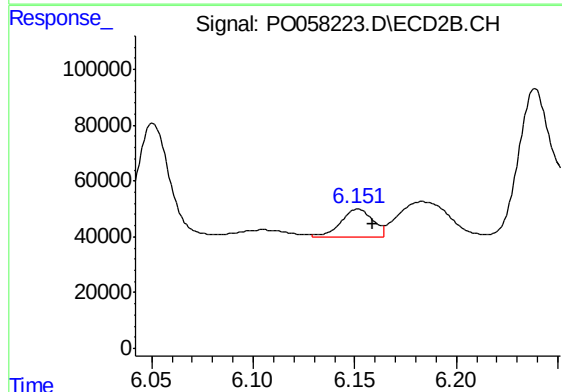
#29 AR-1254-4

R.T.: 7.049 min
Delta R.T.: -0.013 min
Response: 186363
Conc: 62.99 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-4-BMS

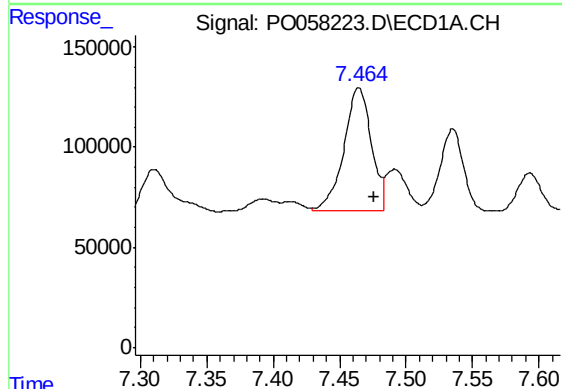
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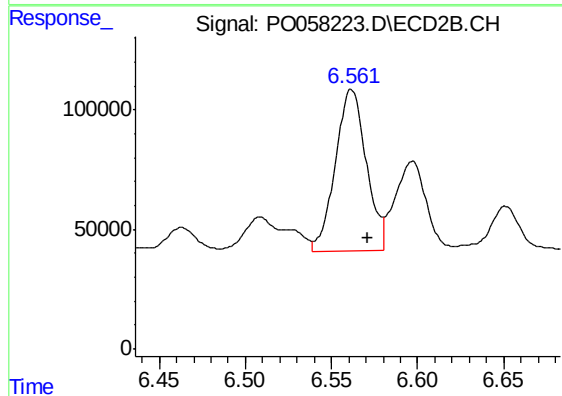
#29 AR-1254-4

R.T.: 6.152 min
Delta R.T.: -0.008 min
Response: 110280
Conc: 59.69 ng/ml



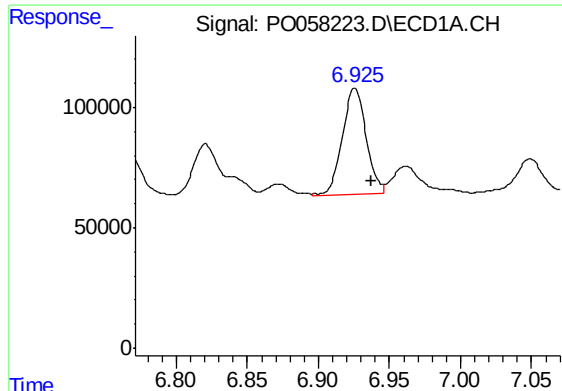
#30 AR-1254-5

R.T.: 7.464 min
Delta R.T.: -0.012 min
Response: 873269
Conc: 297.51 ng/ml m



#30 AR-1254-5

R.T.: 6.562 min
Delta R.T.: -0.009 min
Response: 844128
Conc: 310.51 ng/ml



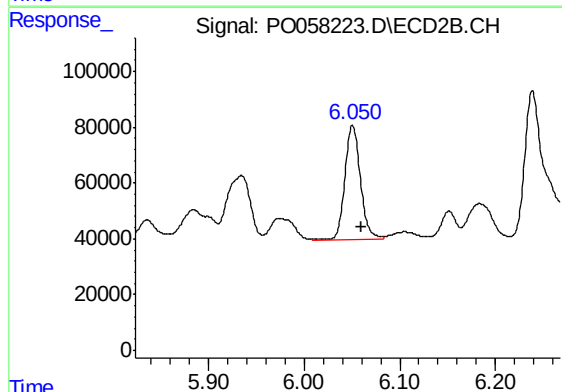
#31 AR-1260-1

R.T.: 6.925 min
Delta R.T.: -0.012 min
Response: 514112
Conc: 205.55 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-4-BMS

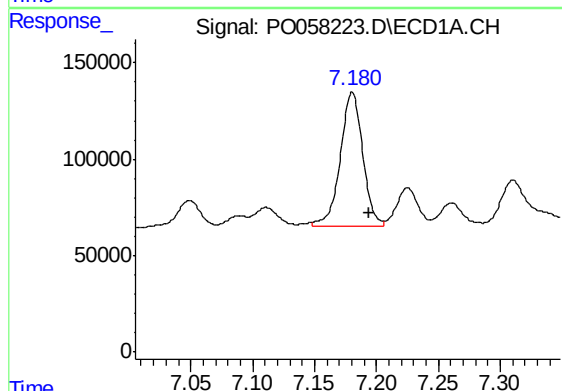
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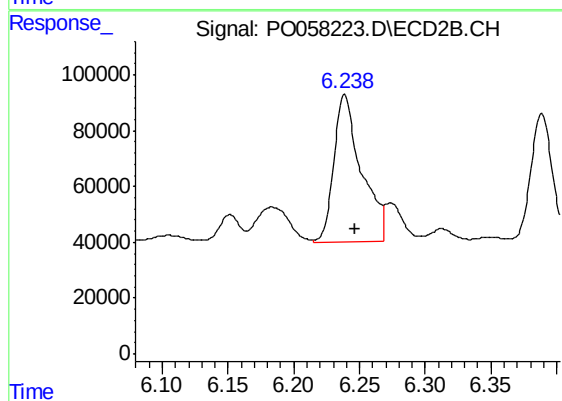
#31 AR-1260-1

R.T.: 6.051 min
Delta R.T.: -0.009 min
Response: 467659
Conc: 230.92 ng/ml



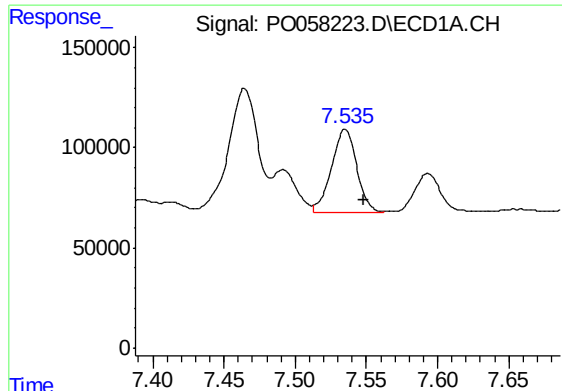
#32 AR-1260-2

R.T.: 7.180 min
Delta R.T.: -0.014 min
Response: 872949
Conc: 248.29 ng/ml m



#32 AR-1260-2

R.T.: 6.239 min
Delta R.T.: -0.008 min
Response: 769648
Conc: 299.28 ng/ml



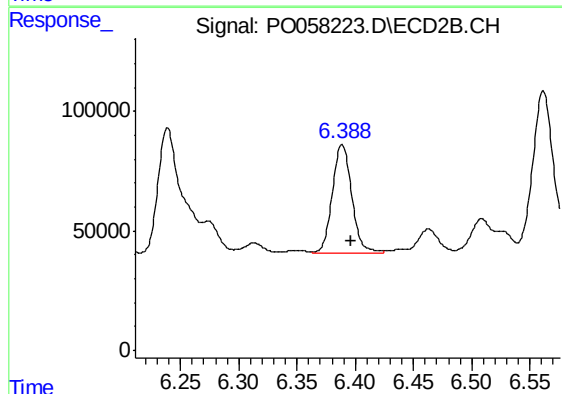
#33 AR-1260-3

R.T.: 7.535 min
Delta R.T.: -0.013 min
Response: 517137
Conc: 176.12 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-4-BMS

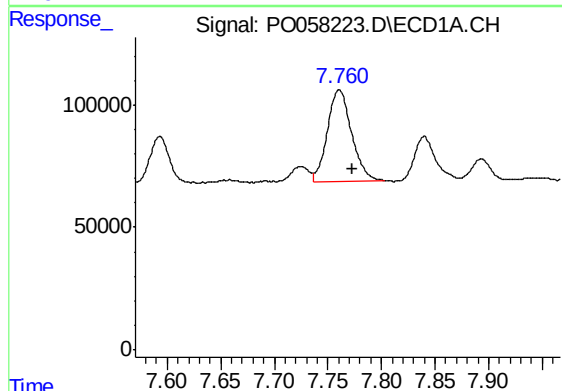
Manual Integrations
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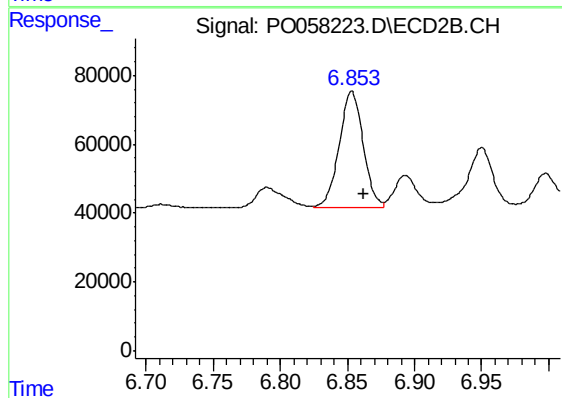
#33 AR-1260-3

R.T.: 6.389 min
Delta R.T.: -0.008 min
Response: 533642
Conc: 233.98 ng/ml



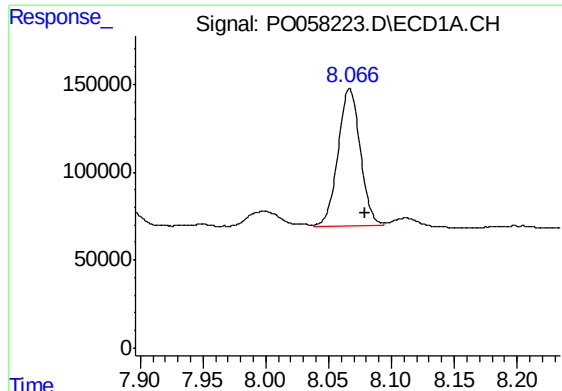
#34 AR-1260-4

R.T.: 7.760 min
Delta R.T.: -0.013 min
Response: 598223
Conc: 218.99 ng/ml m



#34 AR-1260-4

R.T.: 6.853 min
Delta R.T.: -0.009 min
Response: 417773
Conc: 215.76 ng/ml



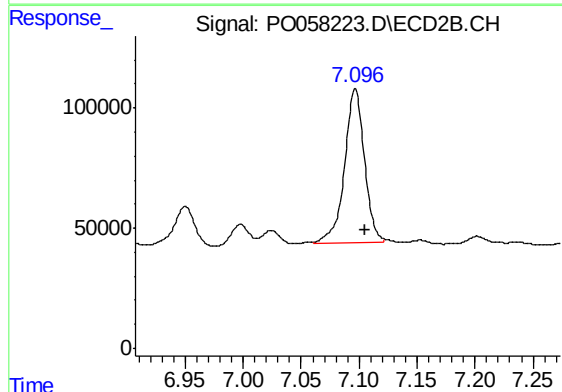
#35 AR-1260-5

R.T.: 8.066 min
Delta R.T.: -0.013 min
Response: 959135
Conc: 165.33 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-4-BMS

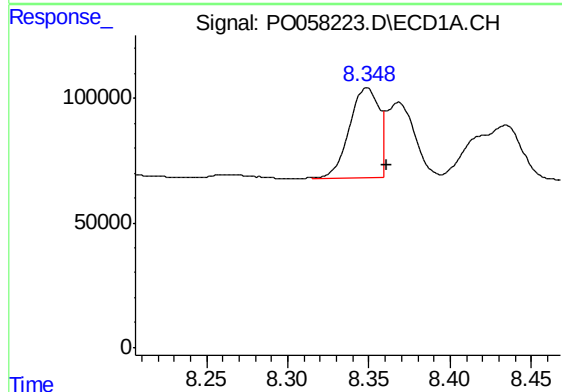
Manual Integrations
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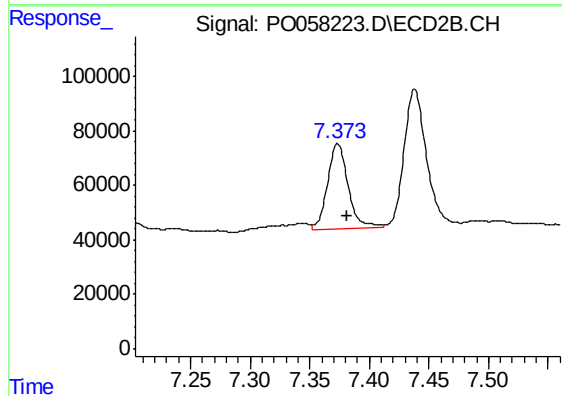
#35 AR-1260-5

R.T.: 7.096 min
Delta R.T.: -0.009 min
Response: 772905
Conc: 167.93 ng/ml m



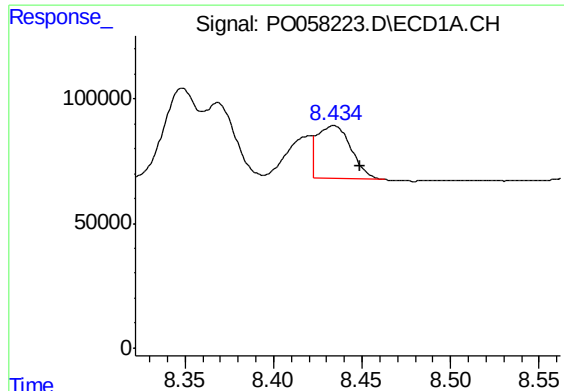
#41 AR-1268-1

R.T.: 8.348 min
Delta R.T.: -0.013 min
Response: 473966
Conc: 46.09 ng/ml m



#41 AR-1268-1

R.T.: 7.374 min
Delta R.T.: -0.008 min
Response: 382500
Conc: 48.99 ng/ml



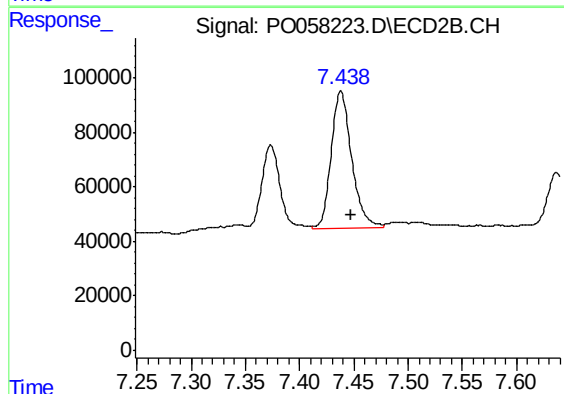
#42 AR-1268-2

R.T.: 8.434 min
Delta R.T.: -0.015 min
Response: 281774
Conc: 30.76 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-4-BMS

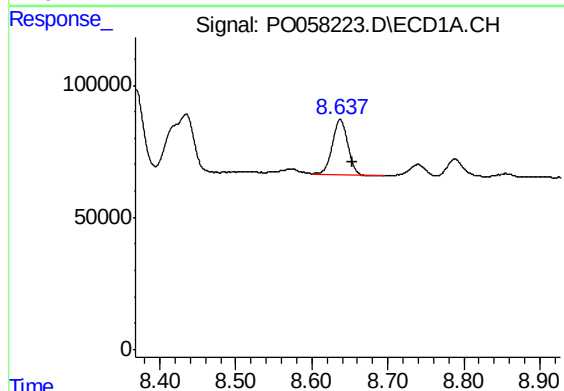
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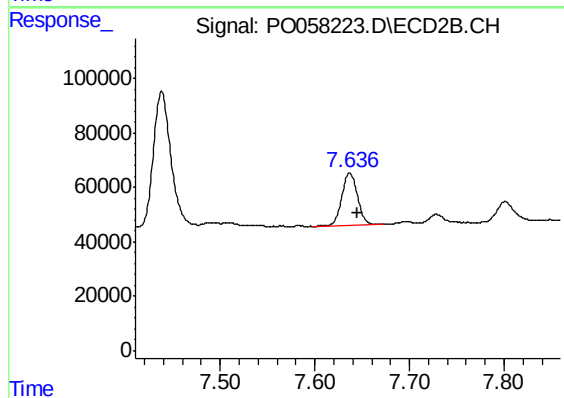
#42 AR-1268-2

R.T.: 7.438 min
Delta R.T.: -0.009 min
Response: 664784
Conc: 93.30 ng/ml



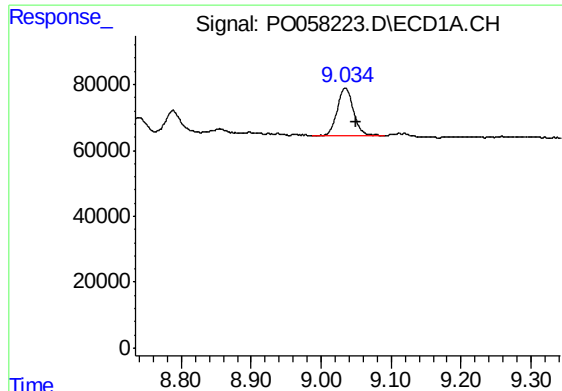
#43 AR-1268-3

R.T.: 8.637 min
Delta R.T.: -0.016 min
Response: 299401
Conc: 37.49 ng/ml



#43 AR-1268-3

R.T.: 7.637 min
Delta R.T.: -0.009 min
Response: 222748
Conc: 36.98 ng/ml



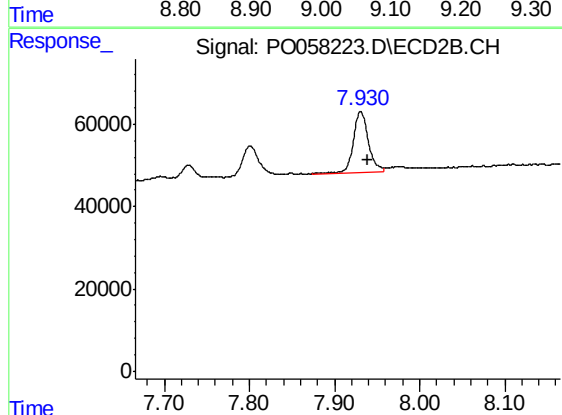
#44 AR-1268-4

R.T.: 9.034 min
Delta R.T.: -0.016 min
Response: 232659
Conc: 78.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-4-BMS

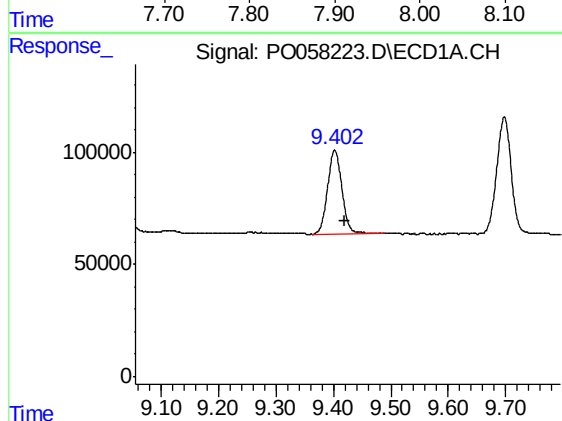
Manual Integrations
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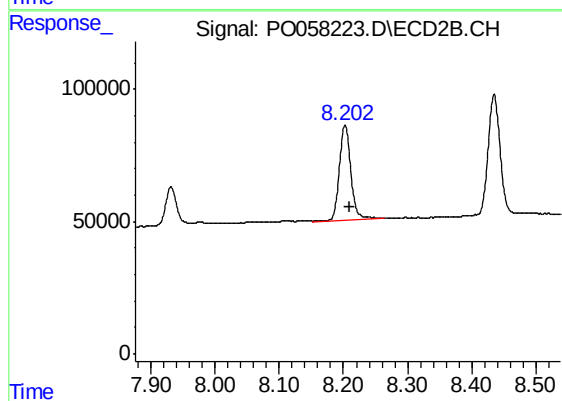
#44 AR-1268-4

R.T.: 7.931 min
Delta R.T.: -0.008 min
Response: 183377
Conc: 87.66 ng/ml



#45 AR-1268-5

R.T.: 9.402 min
Delta R.T.: -0.018 min
Response: 651157
Conc: 29.89 ng/ml



#45 AR-1268-5

R.T.: 8.203 min
Delta R.T.: -0.008 min
Response: 444177
Conc: 26.64 ng/ml