

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040820\
 Data File : P0067759.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Apr 2020 18:50
 Operator : DD\AJ
 Sample : L2081-27MS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DUP-11MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 15:19:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 2020
 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...	4.933	3.943	590385	847691	24.791	25.291
2)	SA Decachlor...	10.915	9.229	700606	794815	20.580	19.224
Target Compounds							
3)	L1 AR-1016-1	6.253	5.198	258085	387624	250.268	264.424
4)	L1 AR-1016-2	6.277	5.218	365768	537797	259.237	274.529
5)	L1 AR-1016-3	6.343	5.408	221811	304040	252.350	290.706
6)	L1 AR-1016-4	6.450	5.461	190939	245297	270.769m	274.972
7)	L1 AR-1016-5	6.764	5.689	189021	289604	262.879m	255.921
26)	L6 AR-1254-1	7.162	6.069	279200	458266	226.053	178.722
27)	L6 AR-1254-2	7.392	6.229	307126	367627	156.164	161.193
28)	L6 AR-1254-3	7.772	6.647	256450	303986	123.585	83.258m#
29)	L6 AR-1254-4	8.065	6.887	128687	134539	79.007	55.810 #
30)	L6 AR-1254-5	8.492	7.315	701252	1081589	408.720	324.050
31)	L7 AR-1260-1	7.937	6.785	444149	688111	328.651	328.230
32)	L7 AR-1260-2	8.201	6.982	752764	779889	445.904	303.725 #
33)	L7 AR-1260-3	8.565	7.136	376237	740404	288.640	307.902
34)	L7 AR-1260-4	8.794	7.619	468467	596897	304.833	284.007
35)	L7 AR-1260-5	9.117	7.866	742845	1206518	235.479	238.323
41)	L9 AR-1268-1	9.425	8.153	415018	721646	112.314	134.119
42)	L9 AR-1268-2	9.519	8.215	446481	1087328	128.819	220.218 #
43)	L9 AR-1268-3	9.743	8.426	232050	310852	79.914	74.164
44)	L9 AR-1268-4	10.176	8.712	266519	344245	191.986	177.916
45)	L9 AR-1268-5	10.584	8.989	704278	838333	71.035	65.007

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040820\
Data File : PO067759.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Apr 2020 18:50
Operator : DD\AJ
Sample : L2081-27MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

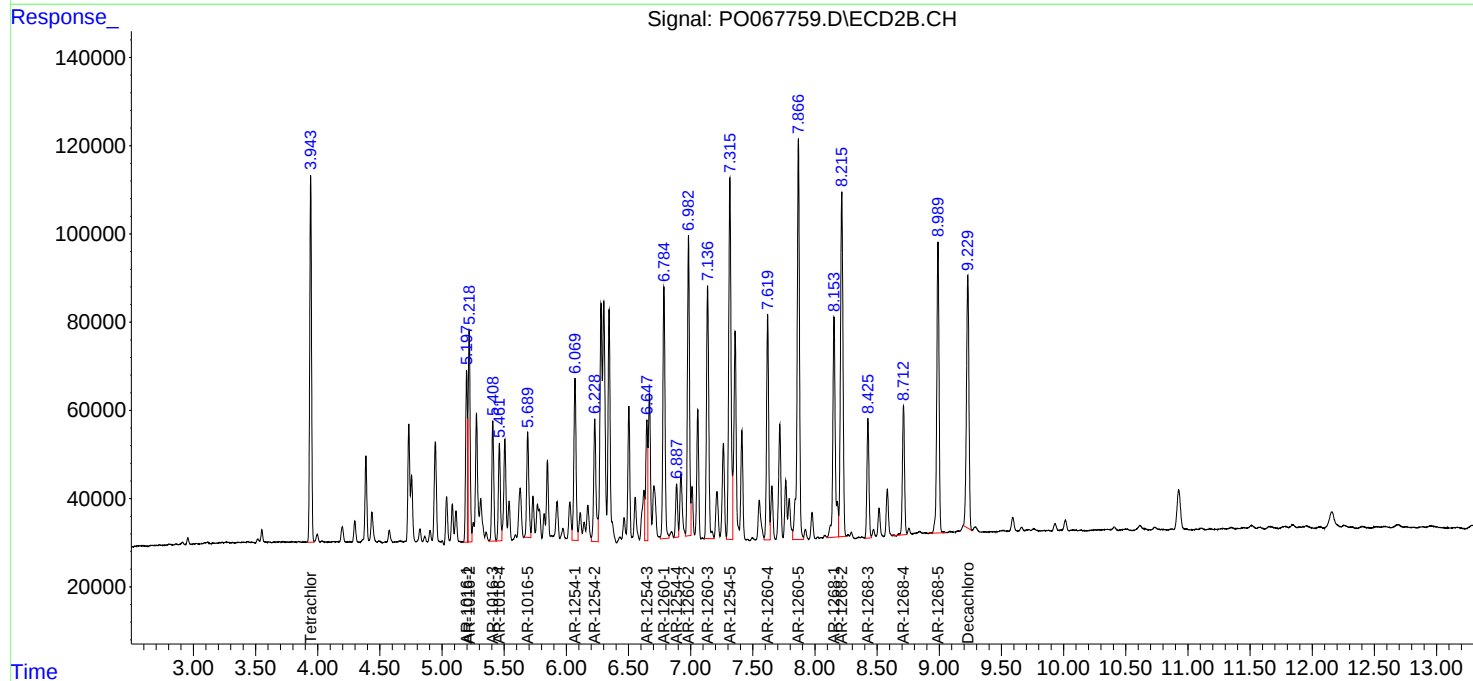
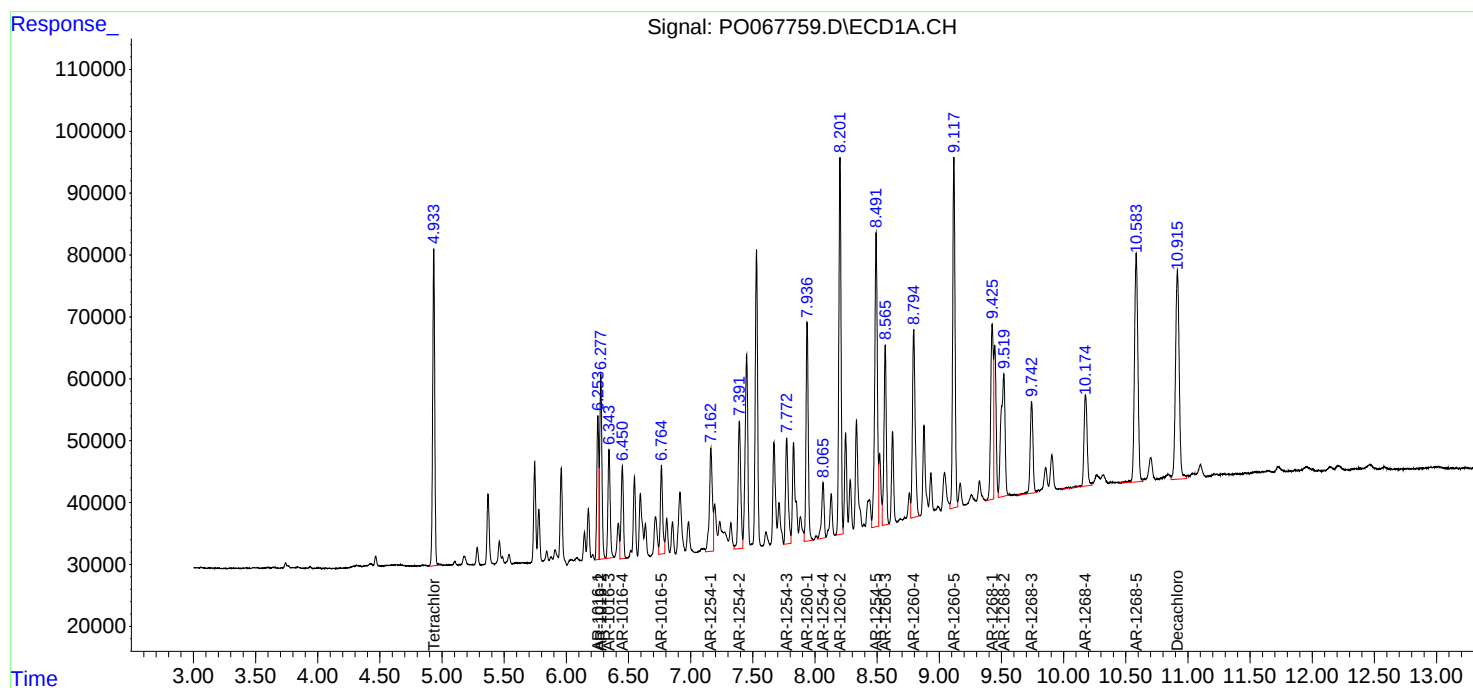
Instrument :
ECD_O
ClientSampled :
DUP-11MS

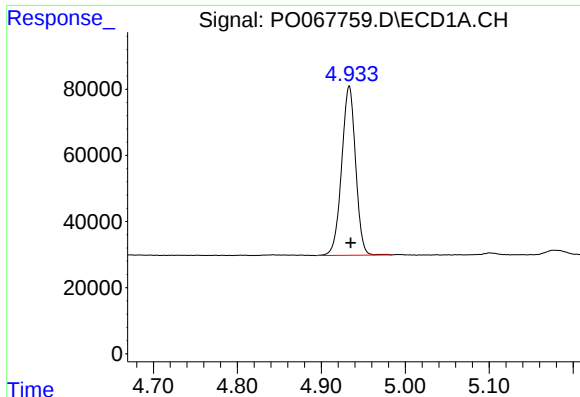
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 15:19:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 2020
Response 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





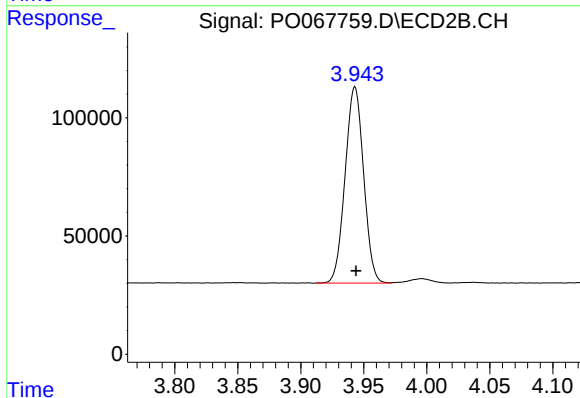
#1 Tetrachloro-m-xylene

R.T.: 4.933 min
Delta R.T.: -0.002 min
Response: 590385
Conc: 24.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-11MS

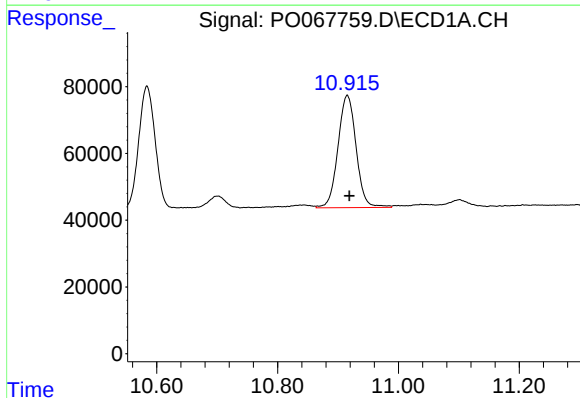
Manual Integrations
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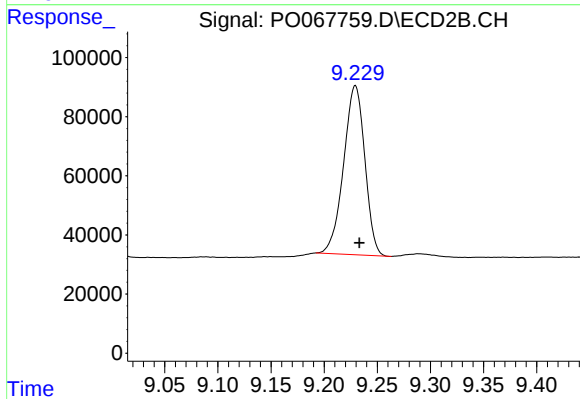
#1 Tetrachloro-m-xylene

R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 847691
Conc: 25.29 ng/ml



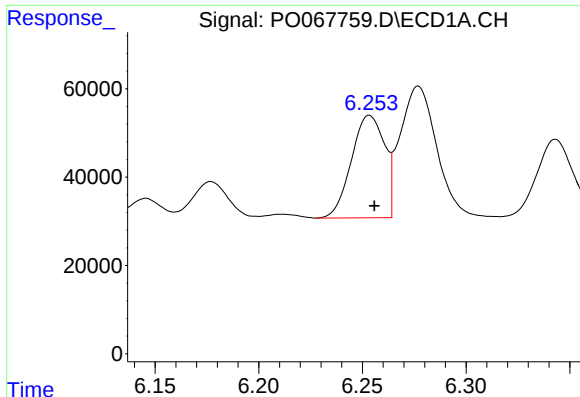
#2 Decachlorobiphenyl

R.T.: 10.915 min
Delta R.T.: -0.003 min
Response: 700606
Conc: 20.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.229 min
Delta R.T.: -0.004 min
Response: 794815
Conc: 19.22 ng/ml



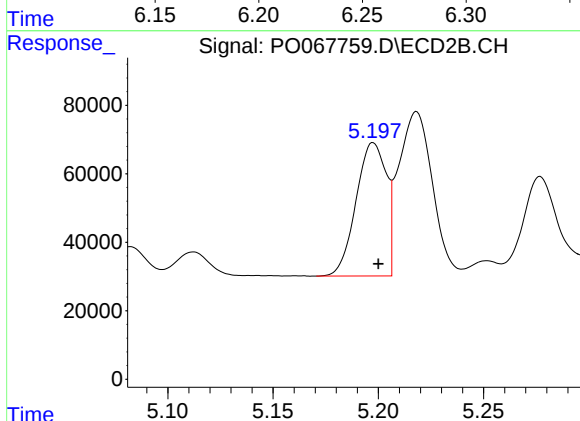
#3 AR-1016-1

R.T.: 6.253 min
Delta R.T.: -0.002 min
Response: 258085
Conc: 250.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-11MS

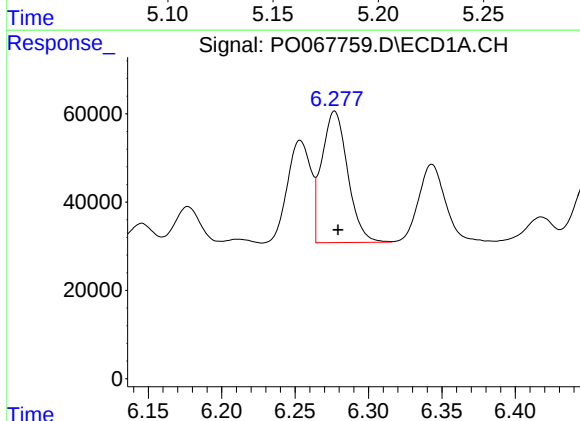
Manual Integrations
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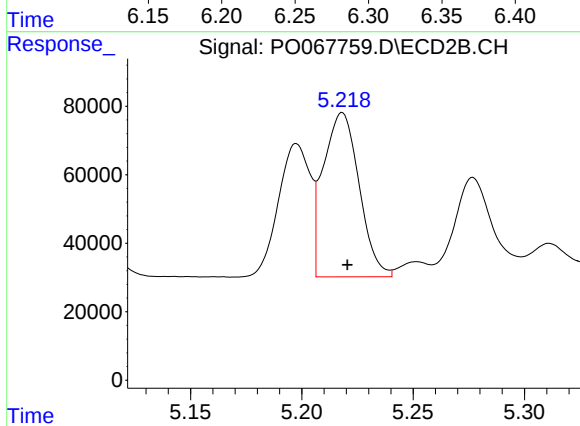
#3 AR-1016-1

R.T.: 5.198 min
Delta R.T.: -0.002 min
Response: 387624
Conc: 264.42 ng/ml



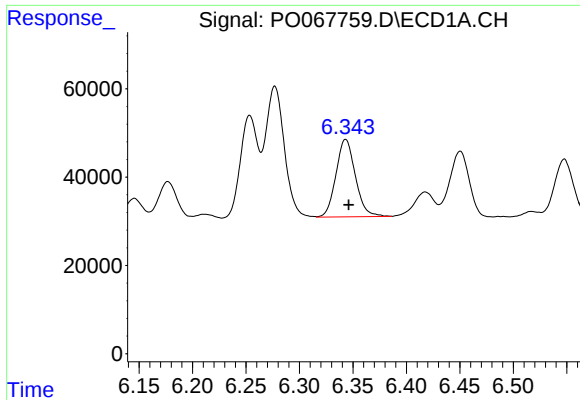
#4 AR-1016-2

R.T.: 6.277 min
Delta R.T.: -0.002 min
Response: 365768
Conc: 259.24 ng/ml



#4 AR-1016-2

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 537797
Conc: 274.53 ng/ml



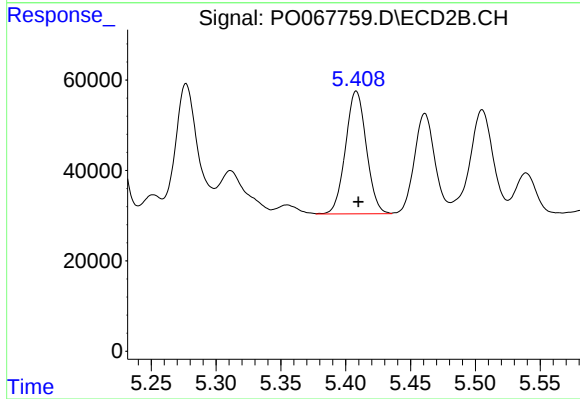
#5 AR-1016-3

R.T.: 6.343 min
Delta R.T.: -0.003 min
Response: 221811
Conc: 252.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-11MS

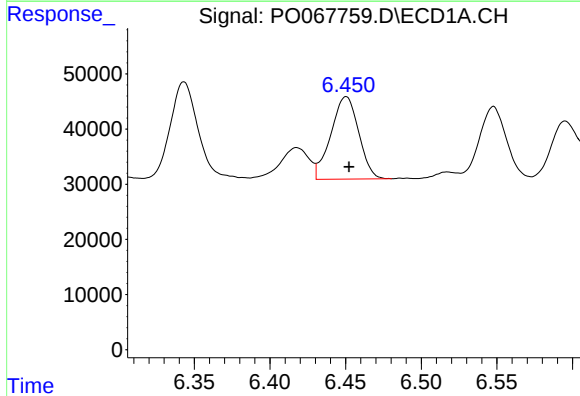
Manual Integrations
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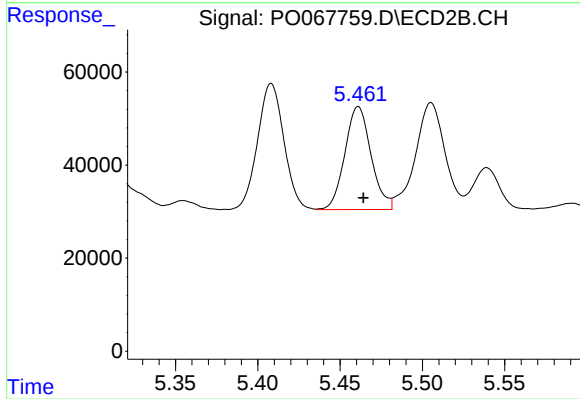
#5 AR-1016-3

R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 304040
Conc: 290.71 ng/ml



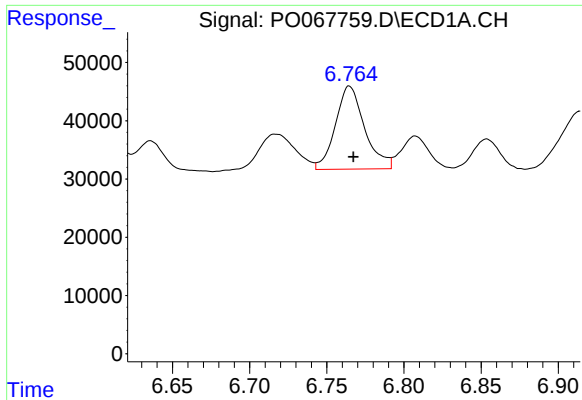
#6 AR-1016-4

R.T.: 6.450 min
Delta R.T.: -0.002 min
Response: 190939
Conc: 270.77 ng/ml m



#6 AR-1016-4

R.T.: 5.461 min
Delta R.T.: -0.003 min
Response: 245297
Conc: 274.97 ng/ml



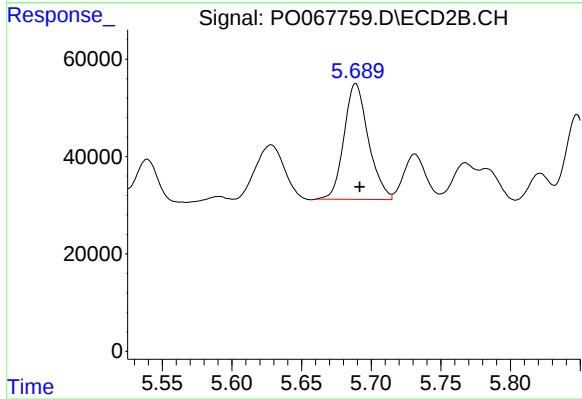
#7 AR-1016-5

R.T.: 6.764 min
Delta R.T.: -0.003 min
Response: 189021
Conc: 262.88 ng/ml m

Instrument :
ECD_O
ClientSampleId :
DUP-11MS

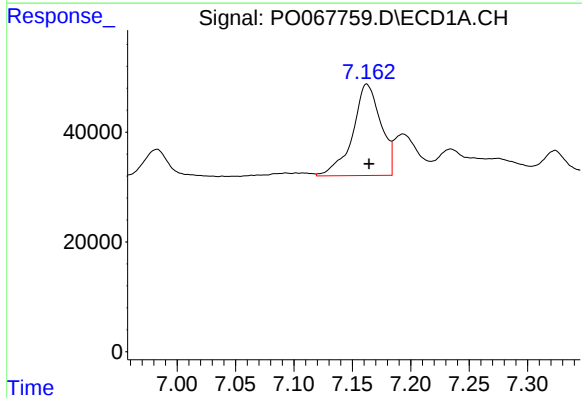
Manual Integrations
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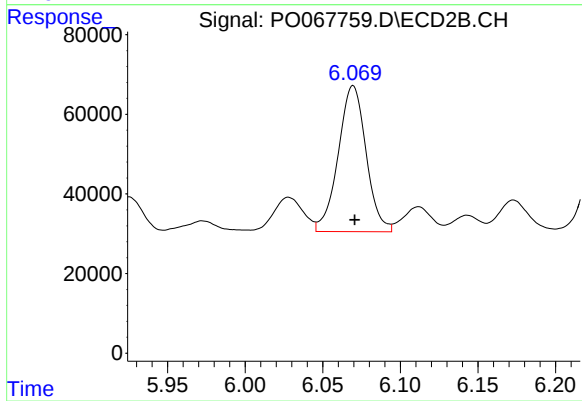
#7 AR-1016-5

R.T.: 5.689 min
Delta R.T.: -0.003 min
Response: 289604
Conc: 255.92 ng/ml



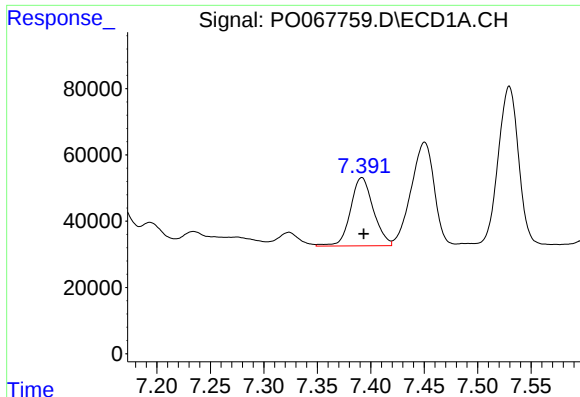
#26 AR-1254-1

R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 279200
Conc: 226.05 ng/ml



#26 AR-1254-1

R.T.: 6.069 min
Delta R.T.: -0.001 min
Response: 458266
Conc: 178.72 ng/ml



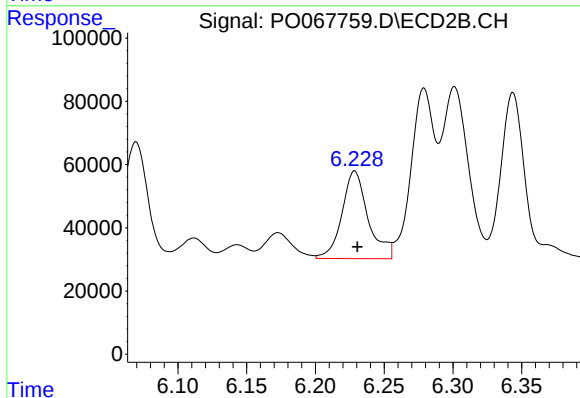
#27 AR-1254-2

R.T.: 7.392 min
Delta R.T.: -0.002 min
Response: 307126
Conc: 156.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-11MS

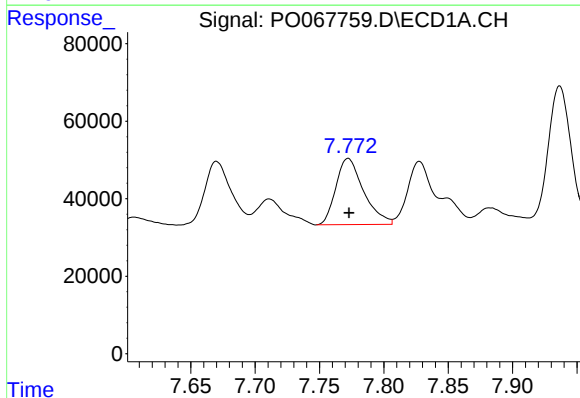
Manual Integrations
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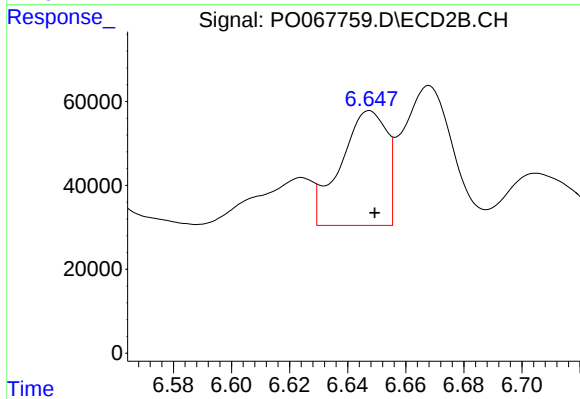
#27 AR-1254-2

R.T.: 6.229 min
Delta R.T.: -0.002 min
Response: 367627
Conc: 161.19 ng/ml



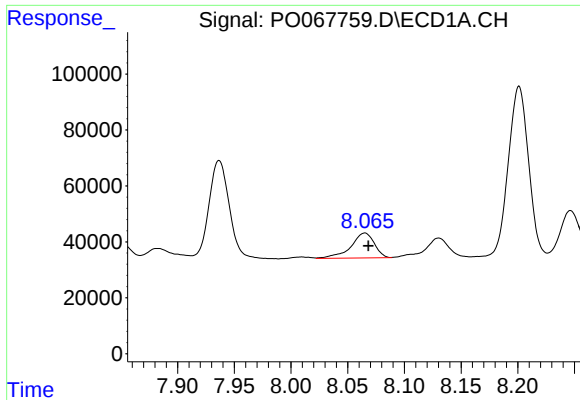
#28 AR-1254-3

R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 256450
Conc: 123.59 ng/ml



#28 AR-1254-3

R.T.: 6.647 min
Delta R.T.: -0.002 min
Response: 303986
Conc: 83.26 ng/ml m



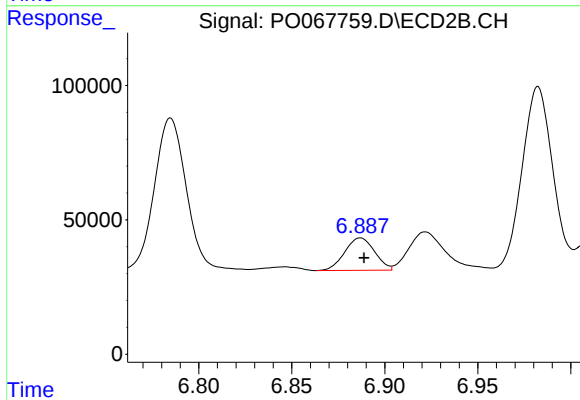
#29 AR-1254-4

R.T.: 8.065 min
Delta R.T.: -0.003 min
Response: 128687
Conc: 79.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-11MS

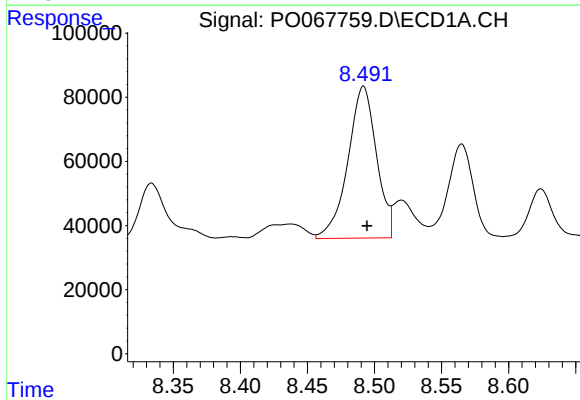
Manual Integrations
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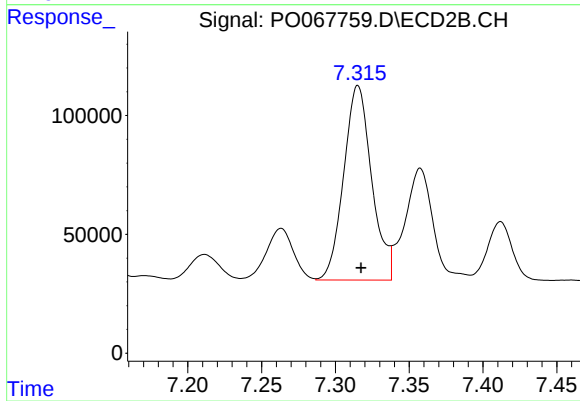
#29 AR-1254-4

R.T.: 6.887 min
Delta R.T.: -0.002 min
Response: 134539
Conc: 55.81 ng/ml



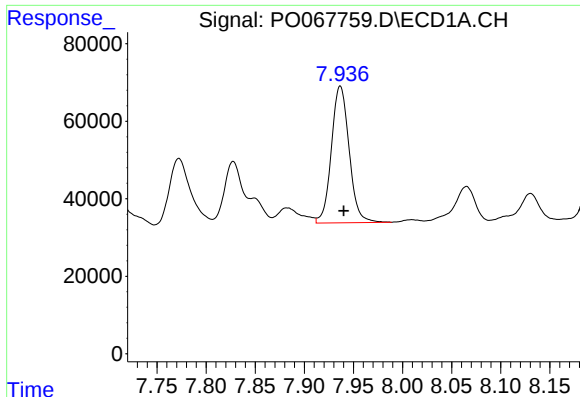
#30 AR-1254-5

R.T.: 8.492 min
Delta R.T.: -0.003 min
Response: 701252
Conc: 408.72 ng/ml



#30 AR-1254-5

R.T.: 7.315 min
Delta R.T.: -0.002 min
Response: 1081589
Conc: 324.05 ng/ml



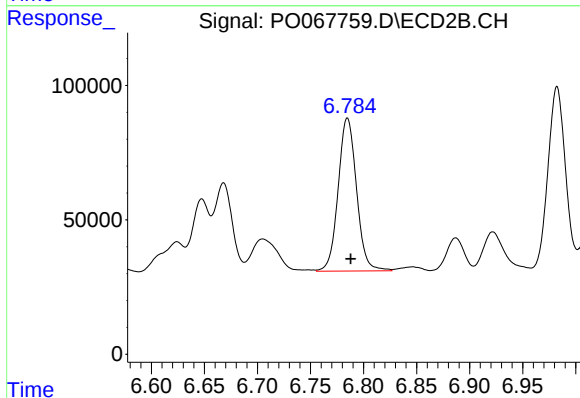
#31 AR-1260-1

R.T.: 7.937 min
Delta R.T.: -0.003 min
Response: 444149
Conc: 328.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-11MS

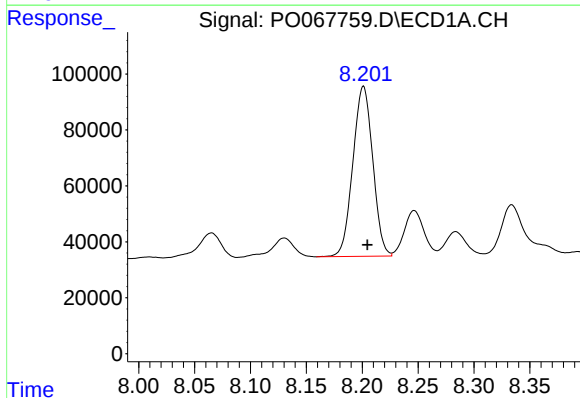
Manual Integrations
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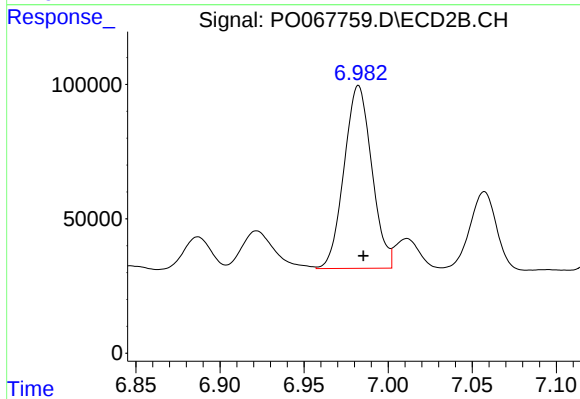
#31 AR-1260-1

R.T.: 6.785 min
Delta R.T.: -0.003 min
Response: 688111
Conc: 328.23 ng/ml



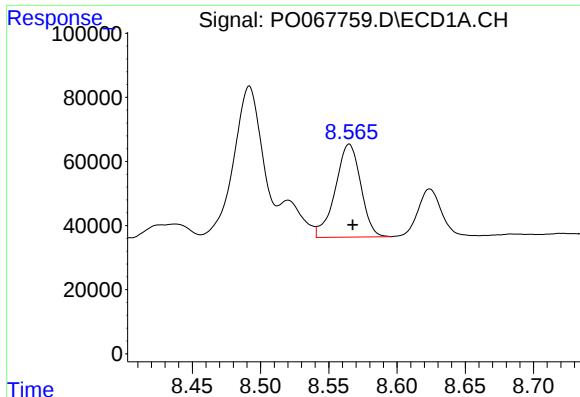
#32 AR-1260-2

R.T.: 8.201 min
Delta R.T.: -0.003 min
Response: 752764
Conc: 445.90 ng/ml



#32 AR-1260-2

R.T.: 6.982 min
Delta R.T.: -0.003 min
Response: 779889
Conc: 303.73 ng/ml



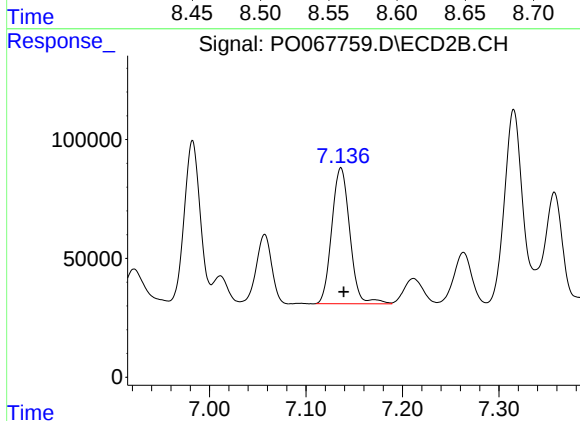
#33 AR-1260-3

R.T.: 8.565 min
Delta R.T.: -0.003 min
Response: 376237
Conc: 288.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-11MS

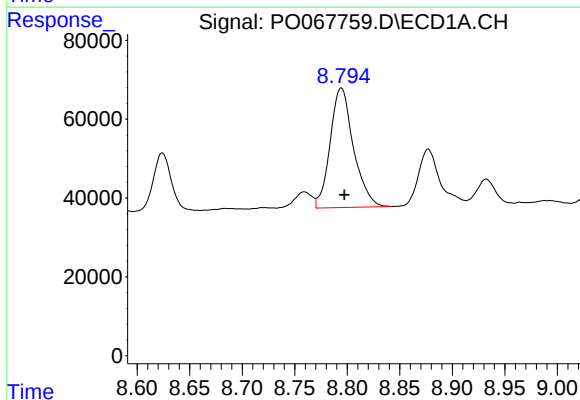
Manual Integrations
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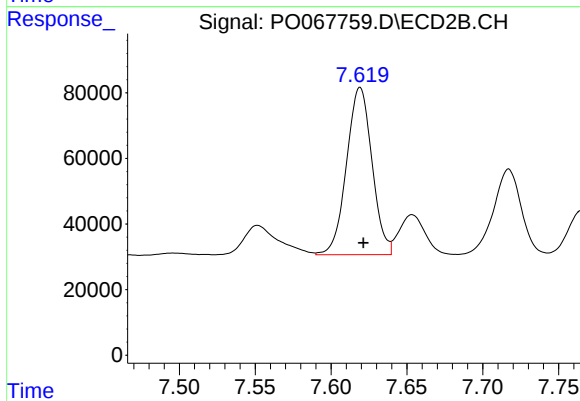
#33 AR-1260-3

R.T.: 7.136 min
Delta R.T.: -0.003 min
Response: 740404
Conc: 307.90 ng/ml



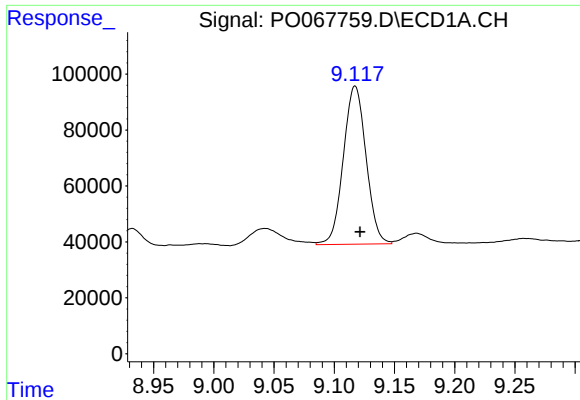
#34 AR-1260-4

R.T.: 8.794 min
Delta R.T.: -0.003 min
Response: 468467
Conc: 304.83 ng/ml



#34 AR-1260-4

R.T.: 7.619 min
Delta R.T.: -0.002 min
Response: 596897
Conc: 284.01 ng/ml



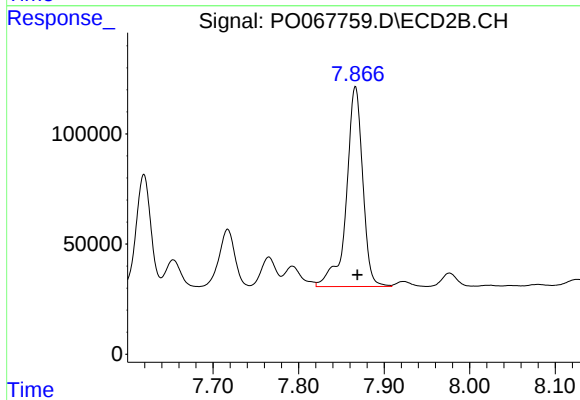
#35 AR-1260-5

R.T.: 9.117 min
Delta R.T.: -0.004 min
Response: 742845
Conc: 235.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-11MS

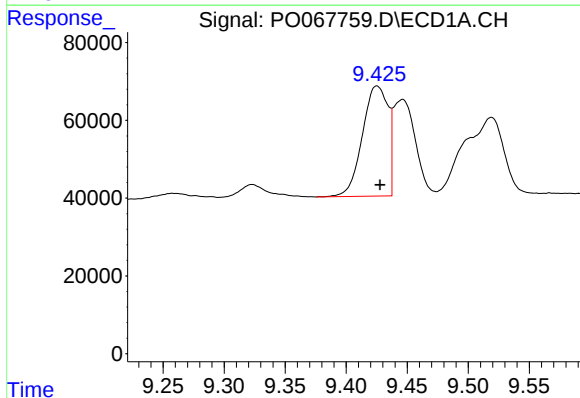
Manual Integrations
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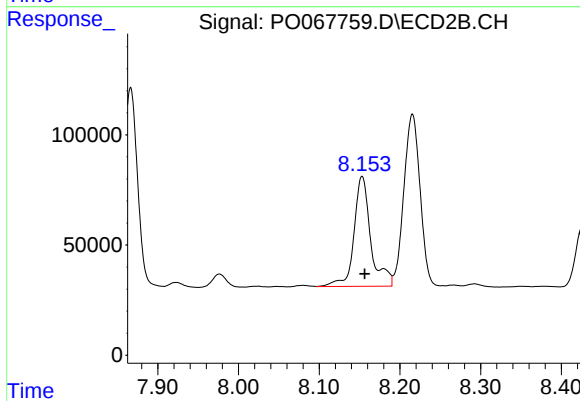
#35 AR-1260-5

R.T.: 7.866 min
Delta R.T.: -0.002 min
Response: 1206518
Conc: 238.32 ng/ml



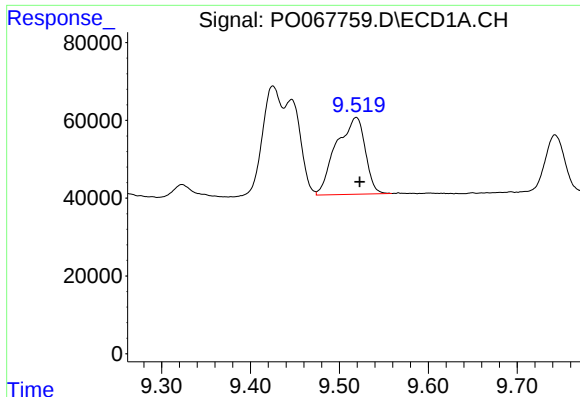
#41 AR-1268-1

R.T.: 9.425 min
Delta R.T.: -0.002 min
Response: 415018
Conc: 112.31 ng/ml



#41 AR-1268-1

R.T.: 8.153 min
Delta R.T.: -0.003 min
Response: 721646
Conc: 134.12 ng/ml



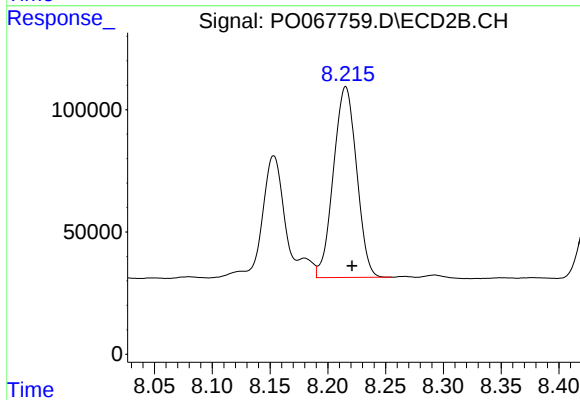
#42 AR-1268-2

R.T.: 9.519 min
Delta R.T.: -0.004 min
Response: 446481
Conc: 128.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-11MS

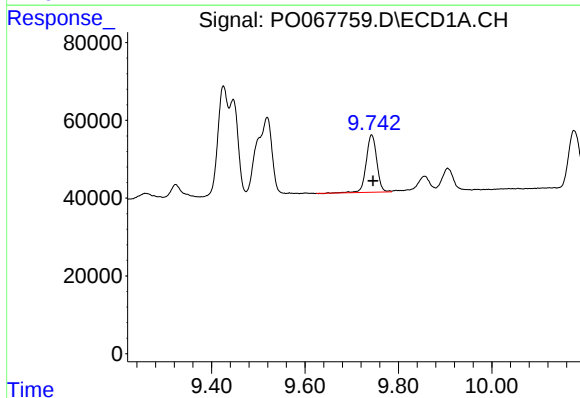
Manual Integrations
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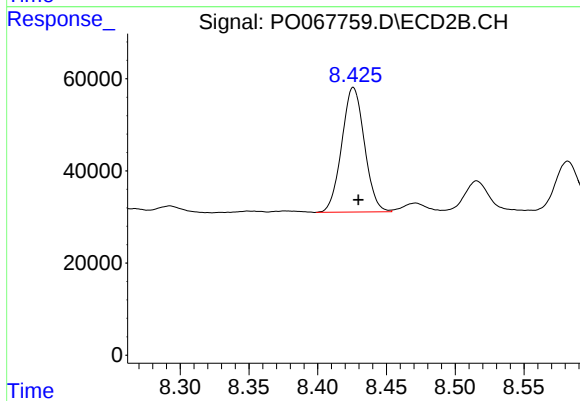
#42 AR-1268-2

R.T.: 8.215 min
Delta R.T.: -0.005 min
Response: 1087328
Conc: 220.22 ng/ml



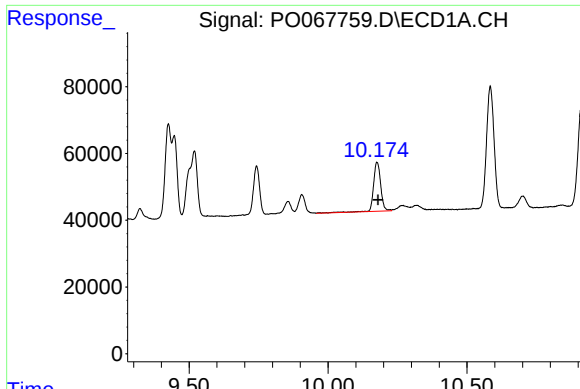
#43 AR-1268-3

R.T.: 9.743 min
Delta R.T.: -0.004 min
Response: 232050
Conc: 79.91 ng/ml



#43 AR-1268-3

R.T.: 8.426 min
Delta R.T.: -0.003 min
Response: 310852
Conc: 74.16 ng/ml



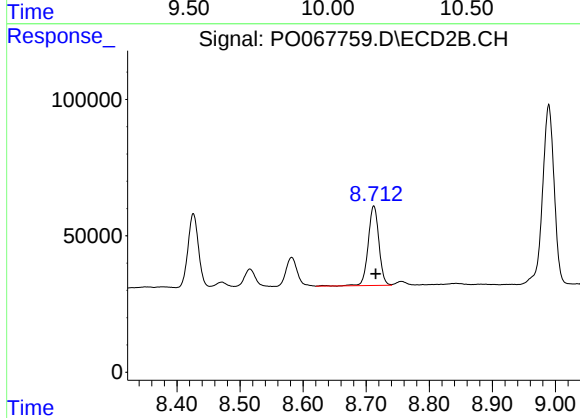
#44 AR-1268-4

R.T.: 10.176 min
Delta R.T.: -0.004 min
Response: 266519
Conc: 191.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-11MS

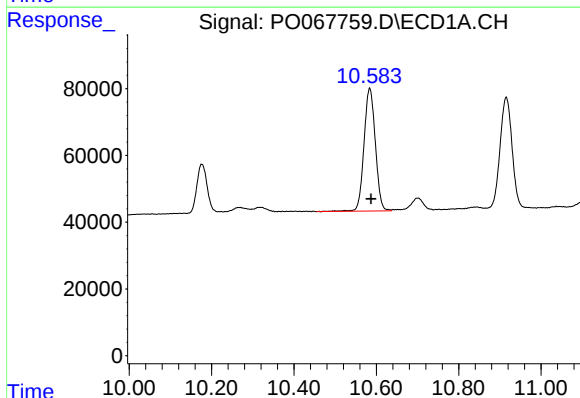
Manual Integrations
APPROVED

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4/10/2020 12:25:23 PM



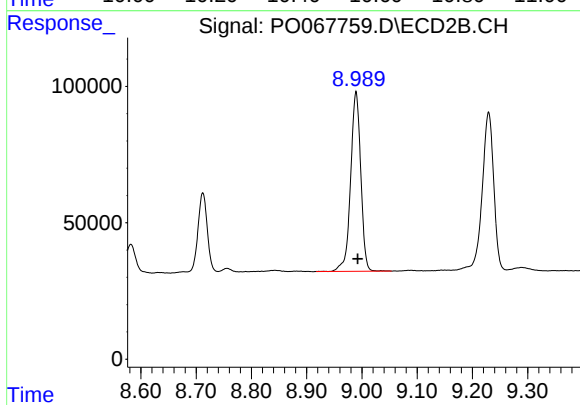
#44 AR-1268-4

R.T.: 8.712 min
Delta R.T.: -0.003 min
Response: 344245
Conc: 177.92 ng/ml



#45 AR-1268-5

R.T.: 10.584 min
Delta R.T.: -0.003 min
Response: 704278
Conc: 71.03 ng/ml



#45 AR-1268-5

R.T.: 8.989 min
Delta R.T.: -0.003 min
Response: 838333
Conc: 65.01 ng/ml