

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062221\
 Data File : P0079032.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jun 2021 20:27
 Operator : DD\AJ
 Sample : M2778-07MS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 03:50:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jun 20 03:02:02 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Instrument :
 ECD_O
 ClientSampleId :
 CFMS

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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...	4.327	3.604	882182	330702	11.178m	11.127
2) SA Decachlor...	9.932	8.783	718188	359015	11.499	12.048
Target Compounds						
3) L1 AR-1016-1	5.623	4.830	836278	357936	312.645	333.280
4) L1 AR-1016-2	5.645	4.848	1367653	505765	334.585	315.666
5) L1 AR-1016-3	5.710	5.035	826567	277893	329.048	334.593
6) L1 AR-1016-4	5.814	5.089	655510	253664	335.440	343.220
7) L1 AR-1016-5	6.125	5.311	723327	301652	364.218	334.081
16) L4 AR-1242-1	5.623	4.830	836278	357936	421.543	450.471
17) L4 AR-1242-2	5.645	4.848	1367653	505765	459.825	435.325
18) L4 AR-1242-3	5.710	5.035	826567	277893	446.636	453.947
19) L4 AR-1242-4	5.814	5.131	655510	278768	454.042	455.438
20) L4 AR-1242-5	6.586	5.685	329920	319712	213.544	408.851 #
26) L6 AR-1254-1	6.517	5.685	634196	319712	235.451	192.437
27) L6 AR-1254-2	6.745	5.843	738930	211216	176.170	143.322
28) L6 AR-1254-3	7.120	6.256	458849	131852	103.029	59.280 #
29) L6 AR-1254-4	7.411	6.493	196817	64514	63.964m	47.448 #
30) L6 AR-1254-5	7.835	6.915	1453475	1230928	445.259	618.196 #
31) L7 AR-1260-1	7.284	6.390	1232860	501422	370.027	309.778
32) L7 AR-1260-2	7.548	6.587	1798842	799338	462.823	412.510
33) L7 AR-1260-3	7.909	6.737	774317	545674	255.791	296.365
34) L7 AR-1260-4	8.135	7.213	948209	397066	289.569m	260.632m
35) L7 AR-1260-5	8.448	7.461	1751714	876548	273.541m	247.537m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062221\
Data File : P0079032.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jun 2021 20:27
Operator : DD\AJ
Sample : M2778-07MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

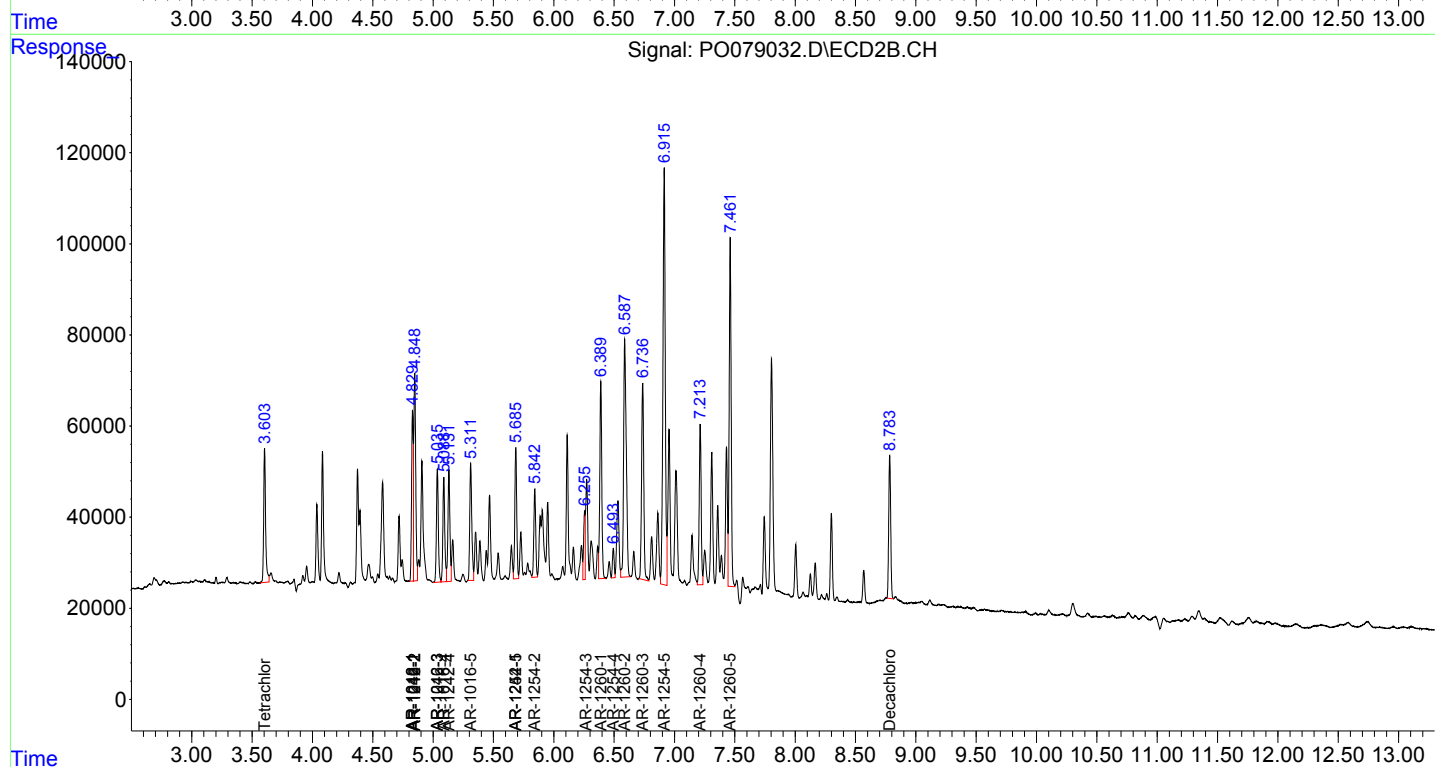
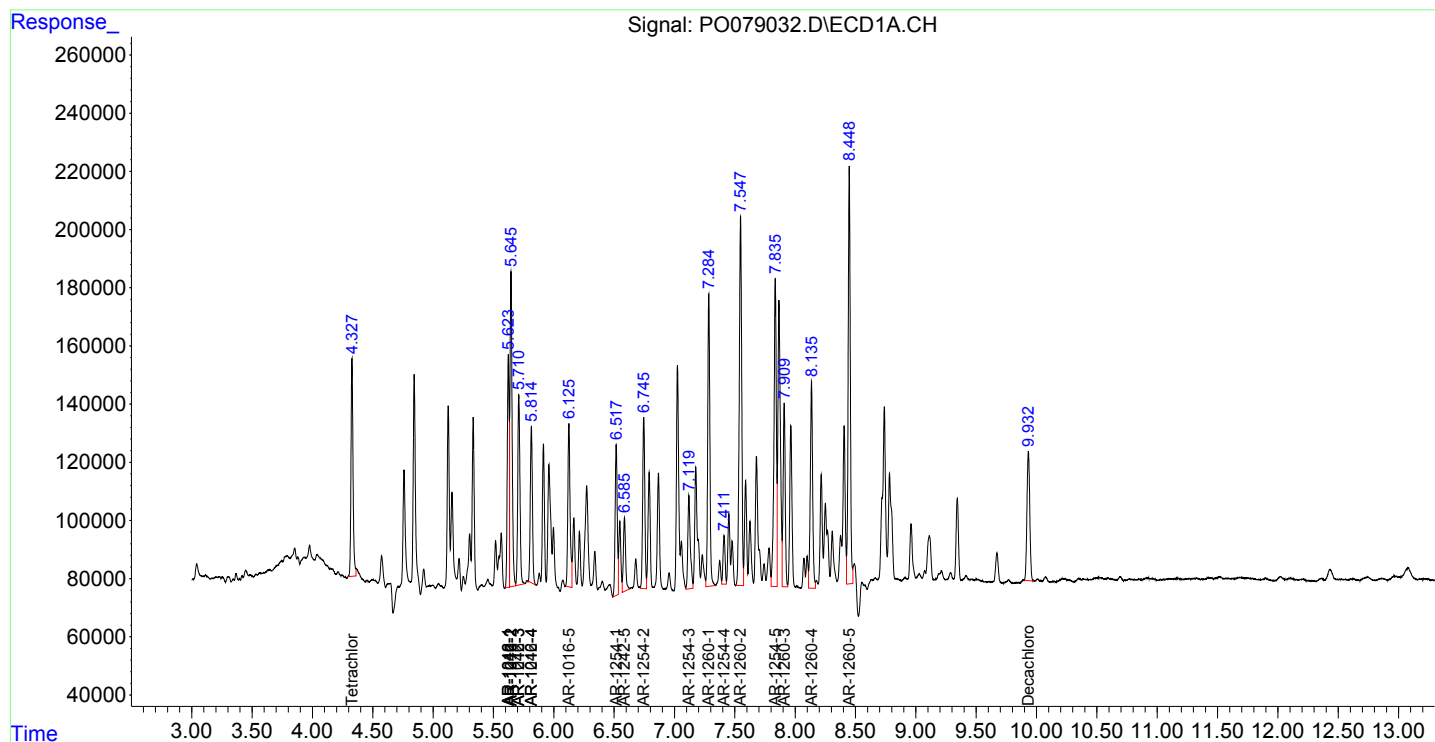
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 03:50:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Jun 20 03:02:02 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

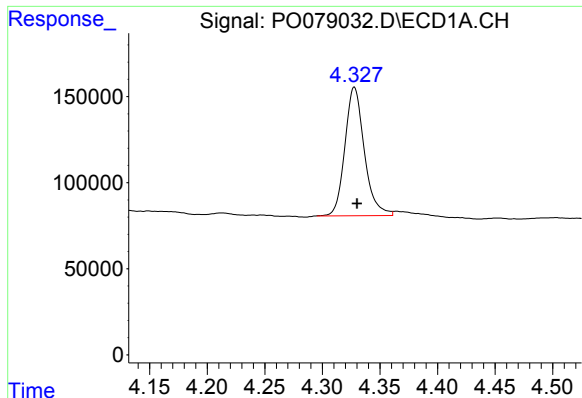
Instrument :
ECD_O
ClientSampleId :
CFMS

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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





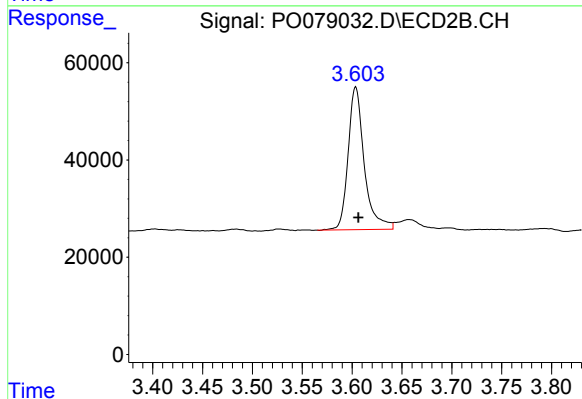
#1 Tetrachloro-m-xylene

R.T.: 4.327 min
Delta R.T.: -0.003 min
Response: 882182
Conc: 11.18 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CFMS

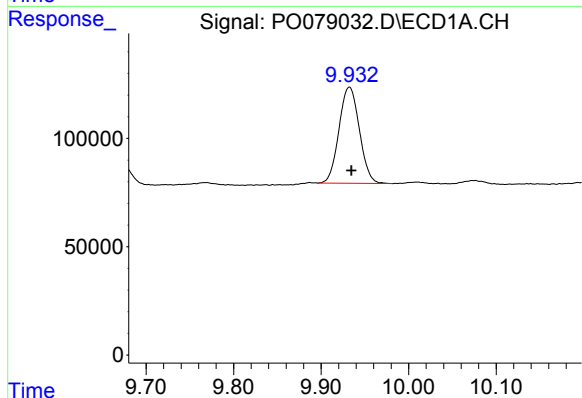
Manual Integrations
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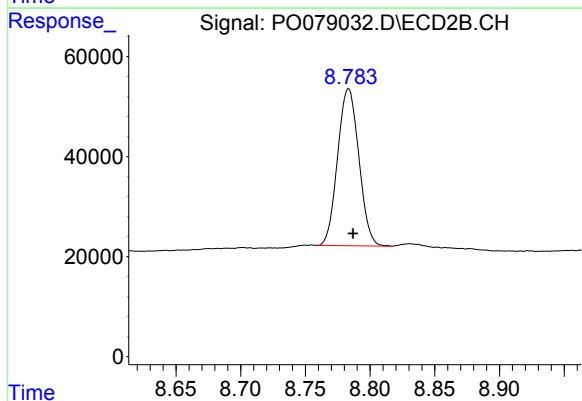
#1 Tetrachloro-m-xylene

R.T.: 3.604 min
Delta R.T.: -0.003 min
Response: 330702
Conc: 11.13 ng/ml



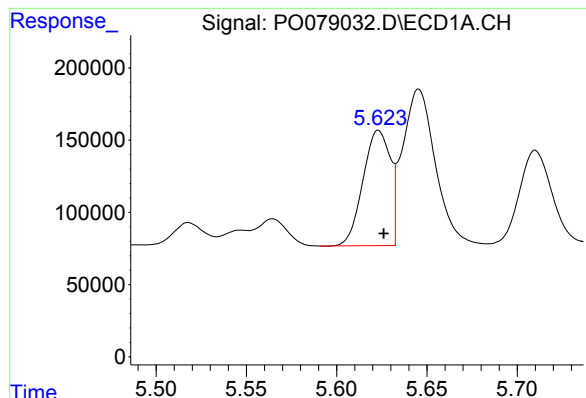
#2 Decachlorobiphenyl

R.T.: 9.932 min
Delta R.T.: -0.002 min
Response: 718188
Conc: 11.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.783 min
Delta R.T.: -0.003 min
Response: 359015
Conc: 12.05 ng/ml



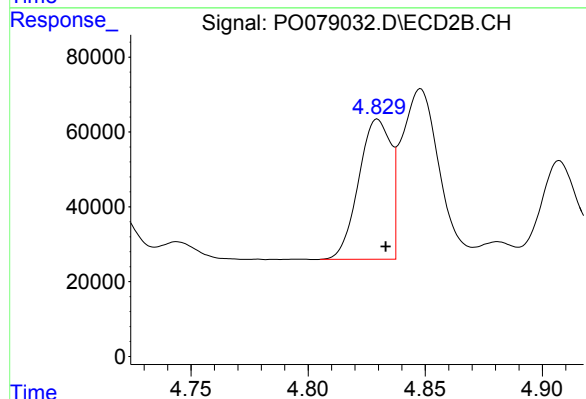
#3 AR-1016-1

R.T.: 5.623 min
Delta R.T.: -0.003 min
Response: 836278
Conc: 312.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
CFMS

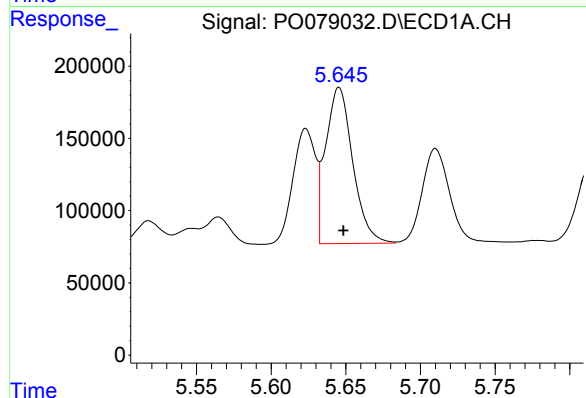
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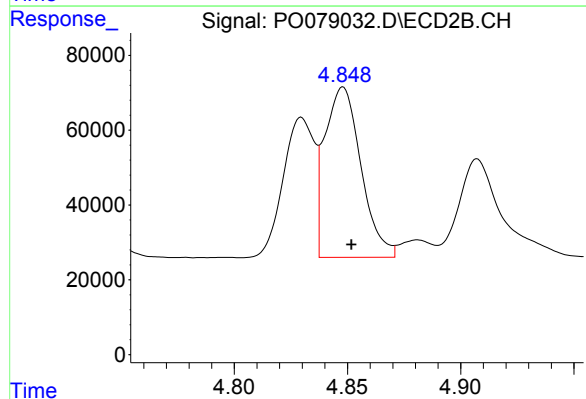
#3 AR-1016-1

R.T.: 4.830 min
Delta R.T.: -0.003 min
Response: 357936
Conc: 333.28 ng/ml



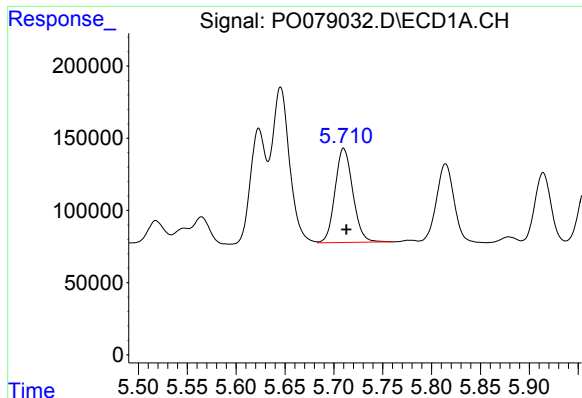
#4 AR-1016-2

R.T.: 5.645 min
Delta R.T.: -0.003 min
Response: 1367653
Conc: 334.59 ng/ml



#4 AR-1016-2

R.T.: 4.848 min
Delta R.T.: -0.004 min
Response: 505765
Conc: 315.67 ng/ml



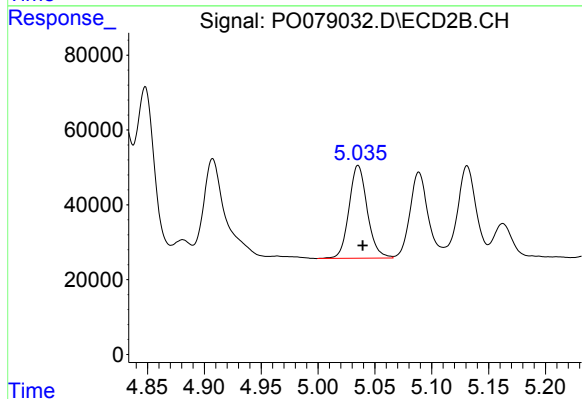
#5 AR-1016-3

R.T.: 5.710 min
Delta R.T.: -0.002 min
Response: 826567
Conc: 329.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
CFMS

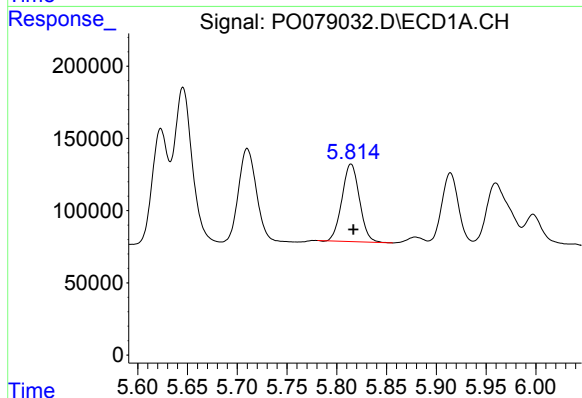
Manual Integrations
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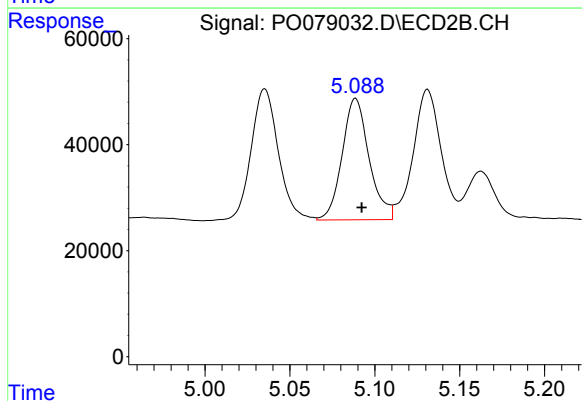
#5 AR-1016-3

R.T.: 5.035 min
Delta R.T.: -0.004 min
Response: 277893
Conc: 334.59 ng/ml



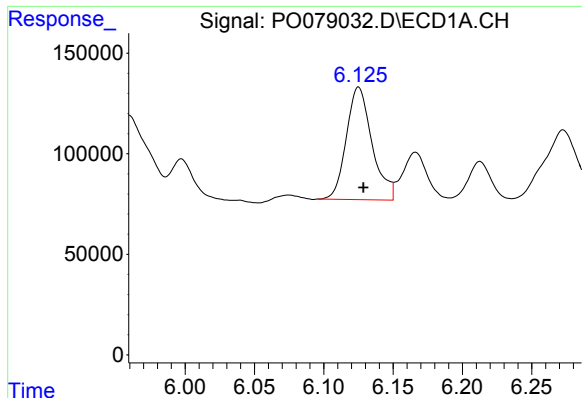
#6 AR-1016-4

R.T.: 5.814 min
Delta R.T.: -0.002 min
Response: 655510
Conc: 335.44 ng/ml



#6 AR-1016-4

R.T.: 5.089 min
Delta R.T.: -0.004 min
Response: 253664
Conc: 343.22 ng/ml



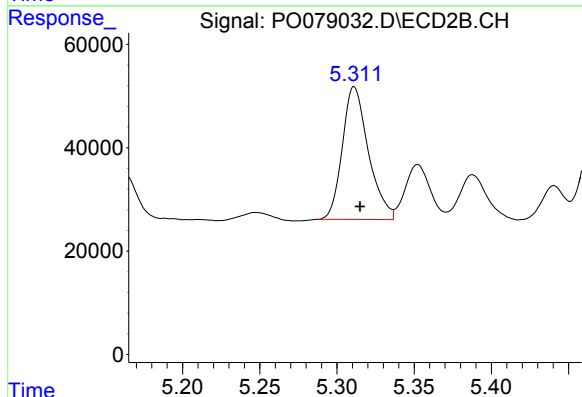
#7 AR-1016-5

R.T.: 6.125 min
Delta R.T.: -0.003 min
Response: 723327
Conc: 364.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
CFMS

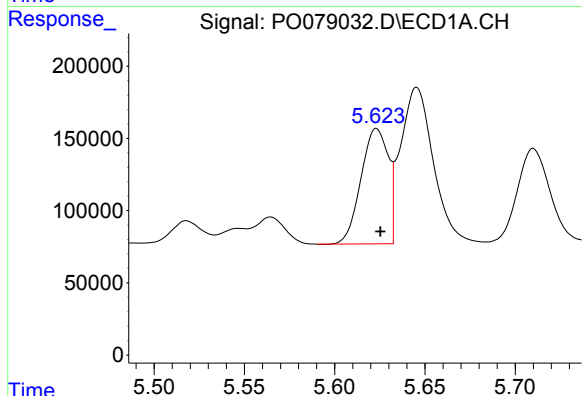
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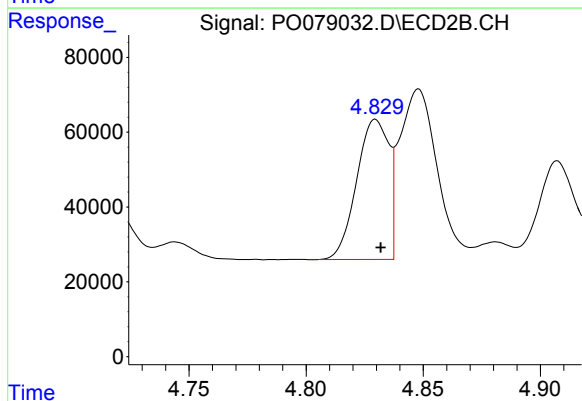
#7 AR-1016-5

R.T.: 5.311 min
Delta R.T.: -0.004 min
Response: 301652
Conc: 334.08 ng/ml



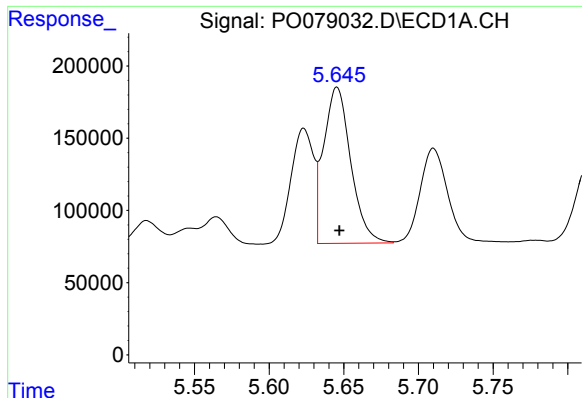
#16 AR-1242-1

R.T.: 5.623 min
Delta R.T.: -0.002 min
Response: 836278
Conc: 421.54 ng/ml



#16 AR-1242-1

R.T.: 4.830 min
Delta R.T.: -0.002 min
Response: 357936
Conc: 450.47 ng/ml



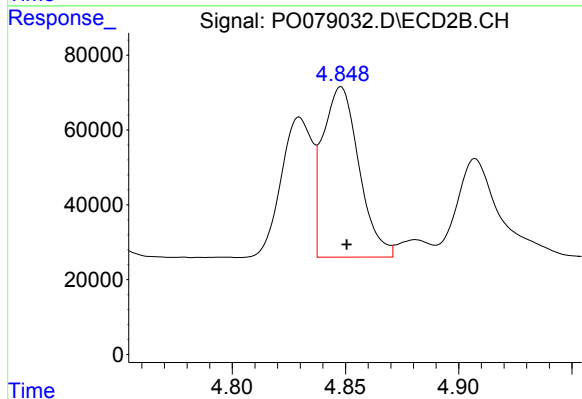
#17 AR-1242-2

R.T.: 5.645 min
Delta R.T.: -0.002 min
Response: 1367653
Conc: 459.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
CFMS

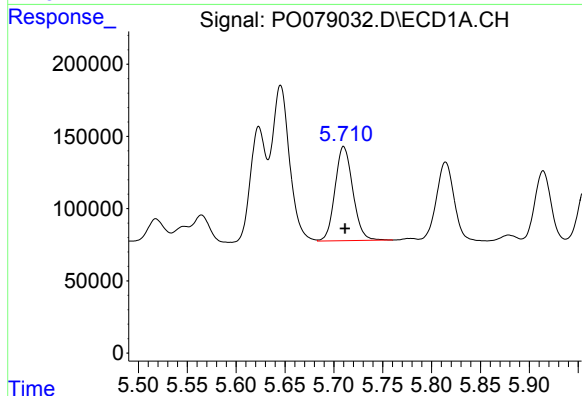
Manual Integrations
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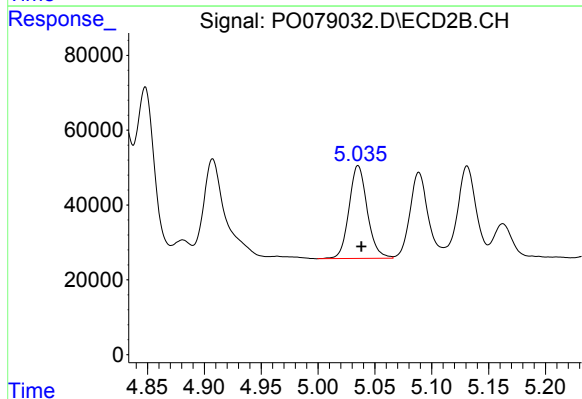
#17 AR-1242-2

R.T.: 4.848 min
Delta R.T.: -0.003 min
Response: 505765
Conc: 435.32 ng/ml



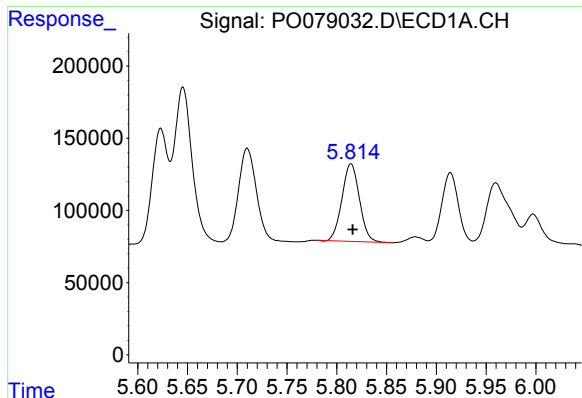
#18 AR-1242-3

R.T.: 5.710 min
Delta R.T.: -0.001 min
Response: 826567
Conc: 446.64 ng/ml



#18 AR-1242-3

R.T.: 5.035 min
Delta R.T.: -0.003 min
Response: 277893
Conc: 453.95 ng/ml



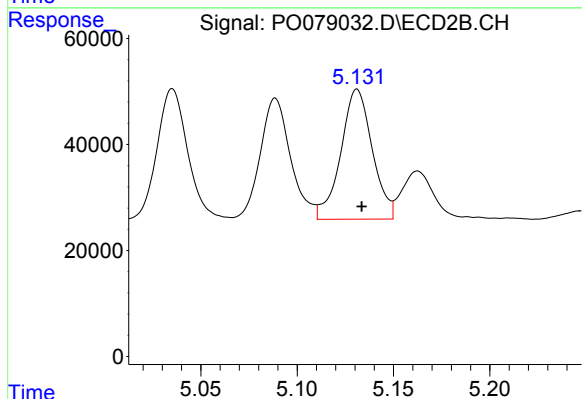
#19 AR-1242-4

R.T.: 5.814 min
Delta R.T.: -0.002 min
Response: 655510
Conc: 454.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
CFMS

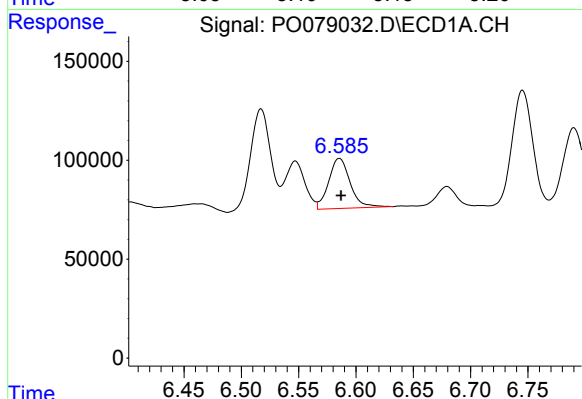
Manual Integrations
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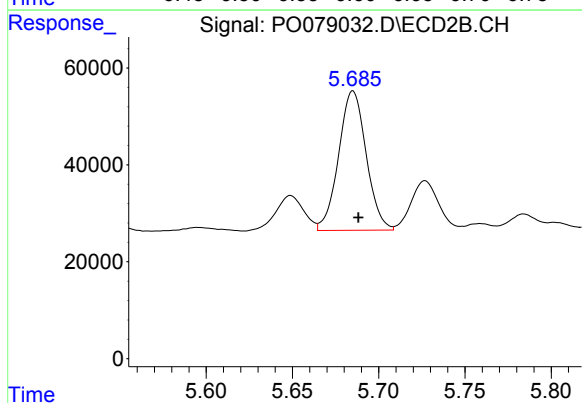
#19 AR-1242-4

R.T.: 5.131 min
Delta R.T.: -0.002 min
Response: 278768
Conc: 455.44 ng/ml



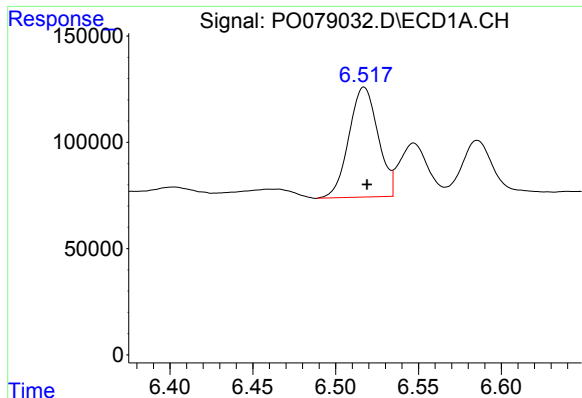
#20 AR-1242-5

R.T.: 6.586 min
Delta R.T.: -0.002 min
Response: 329920
Conc: 213.54 ng/ml



#20 AR-1242-5

R.T.: 5.685 min
Delta R.T.: -0.003 min
Response: 319712
Conc: 408.85 ng/ml



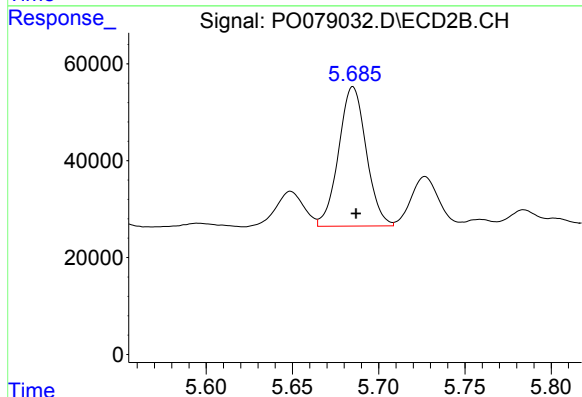
#26 AR-1254-1

R.T.: 6.517 min
Delta R.T.: -0.002 min
Response: 634196
Conc: 235.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
CFMS

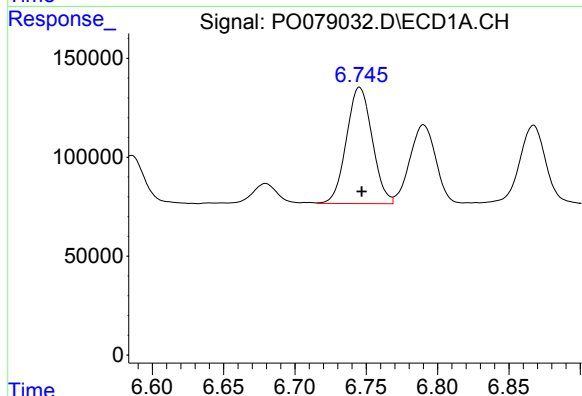
Manual Integrations
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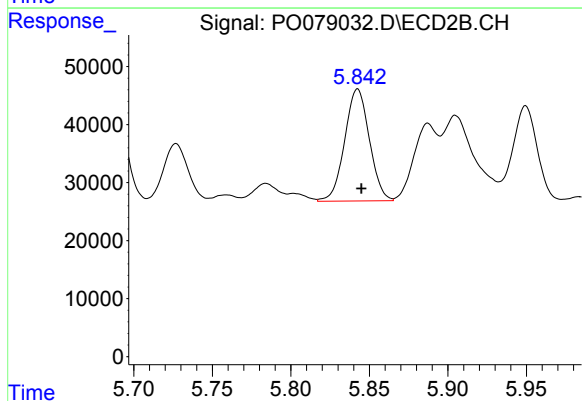
#26 AR-1254-1

R.T.: 5.685 min
Delta R.T.: -0.002 min
Response: 319712
Conc: 192.44 ng/ml



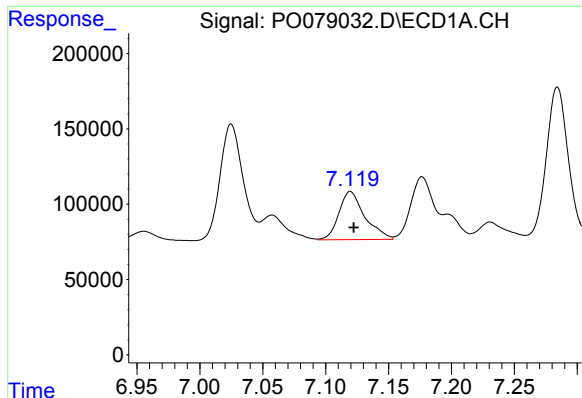
#27 AR-1254-2

R.T.: 6.745 min
Delta R.T.: -0.002 min
Response: 738930
Conc: 176.17 ng/ml



#27 AR-1254-2

R.T.: 5.843 min
Delta R.T.: -0.002 min
Response: 211216
Conc: 143.32 ng/ml



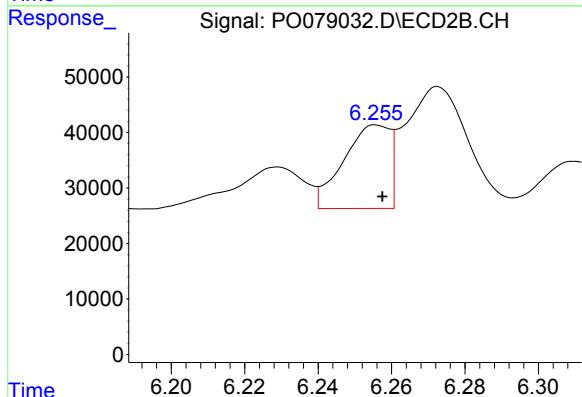
#28 AR-1254-3

R.T.: 7.120 min
Delta R.T.: -0.003 min
Response: 458849
Conc: 103.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
CFMS

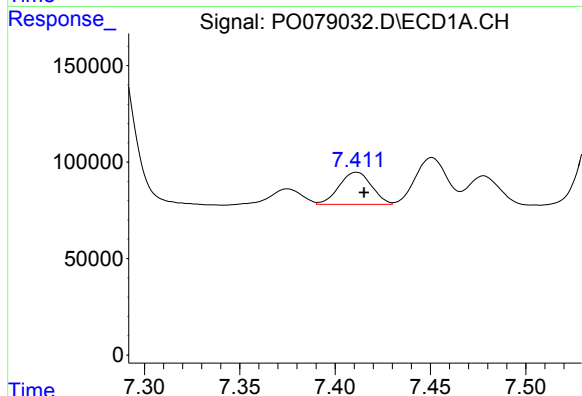
Manual Integrations
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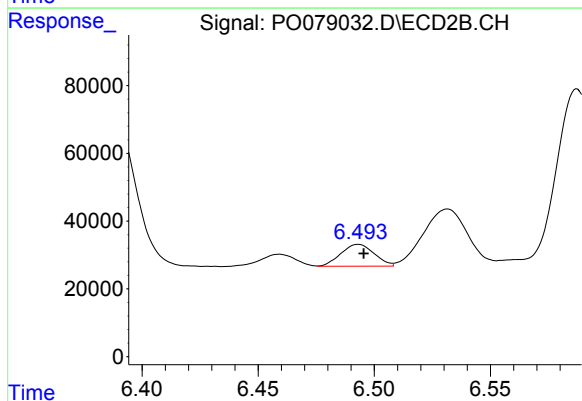
#28 AR-1254-3

R.T.: 6.256 min
Delta R.T.: -0.001 min
Response: 131852
Conc: 59.28 ng/ml



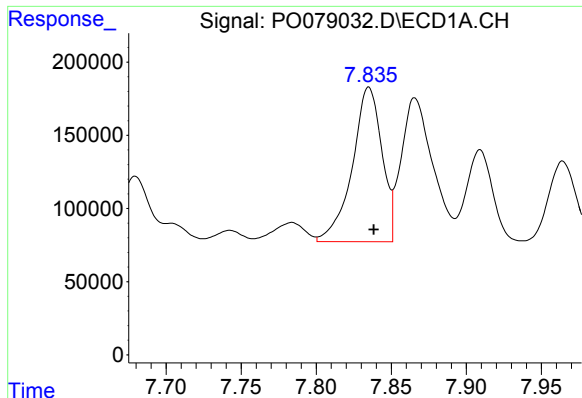
#29 AR-1254-4

R.T.: 7.411 min
Delta R.T.: -0.004 min
Response: 196817
Conc: 63.96 ng/ml m



#29 AR-1254-4

R.T.: 6.493 min
Delta R.T.: -0.002 min
Response: 64514
Conc: 47.45 ng/ml



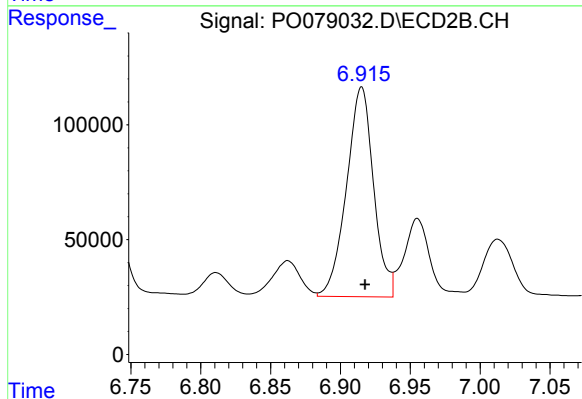
#30 AR-1254-5

R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 1453475
Conc: 445.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
CFMS

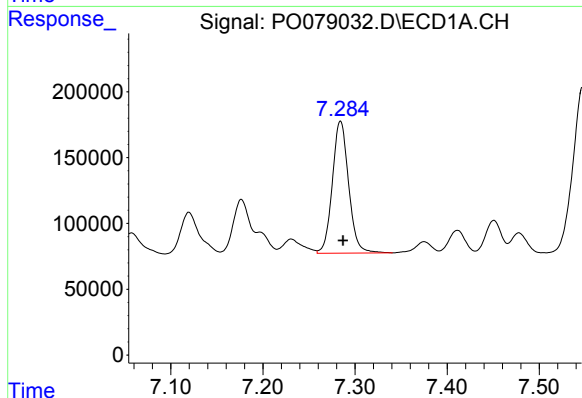
Manual Integrations
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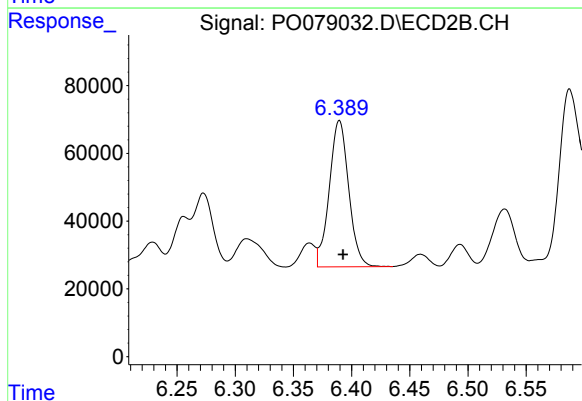
#30 AR-1254-5

R.T.: 6.915 min
Delta R.T.: -0.003 min
Response: 1230928
Conc: 618.20 ng/ml



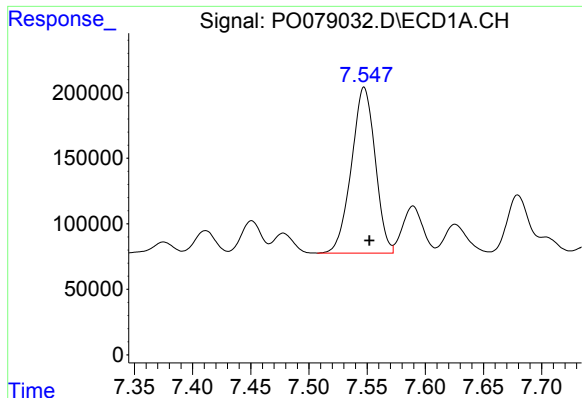
#31 AR-1260-1

R.T.: 7.284 min
Delta R.T.: -0.003 min
Response: 1232860
Conc: 370.03 ng/ml



#31 AR-1260-1

R.T.: 6.390 min
Delta R.T.: -0.003 min
Response: 501422
Conc: 309.78 ng/ml



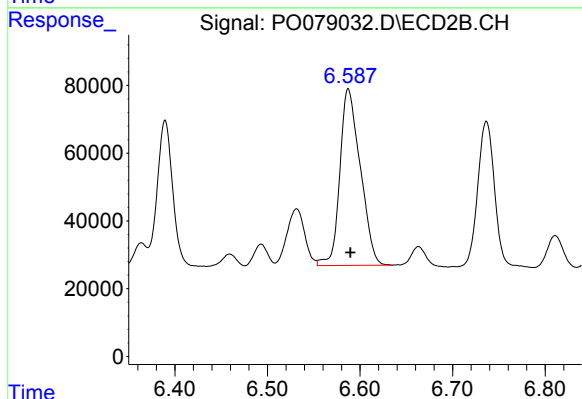
#32 AR-1260-2

R.T.: 7.548 min
Delta R.T.: -0.005 min
Response: 1798842
Conc: 462.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
CFMS

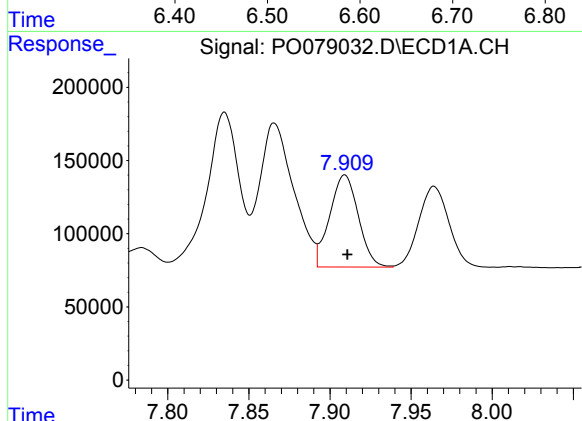
Manual Integrations
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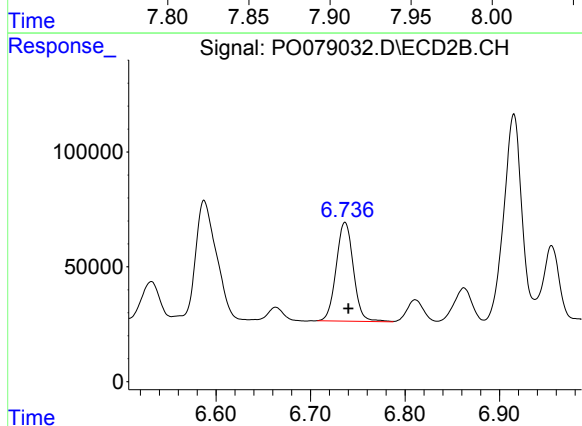
#32 AR-1260-2

R.T.: 6.587 min
Delta R.T.: -0.002 min
Response: 799338
Conc: 412.51 ng/ml



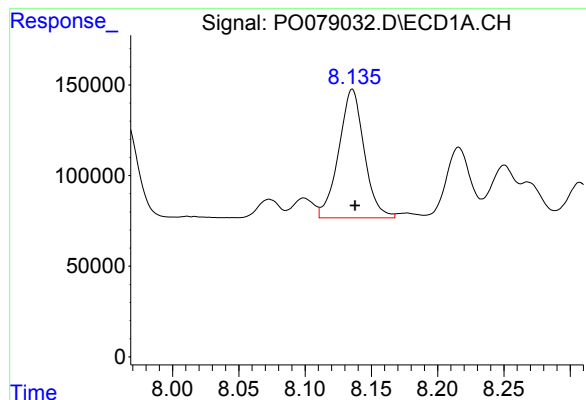
#33 AR-1260-3

R.T.: 7.909 min
Delta R.T.: -0.002 min
Response: 774317
Conc: 255.79 ng/ml



#33 AR-1260-3

R.T.: 6.737 min
Delta R.T.: -0.004 min
Response: 545674
Conc: 296.36 ng/ml



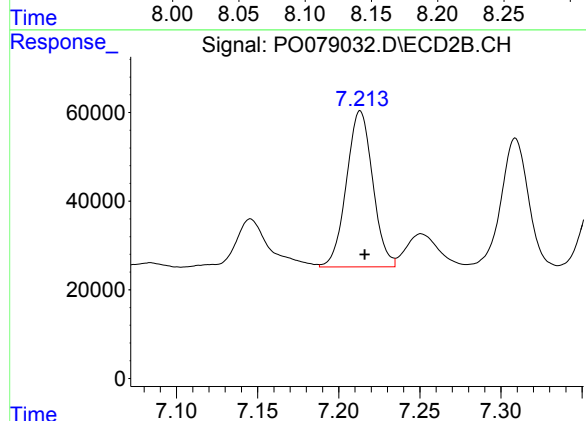
#34 AR-1260-4

R.T.: 8.135 min
Delta R.T.: -0.002 min
Response: 948209
Conc: 289.57 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CFMS

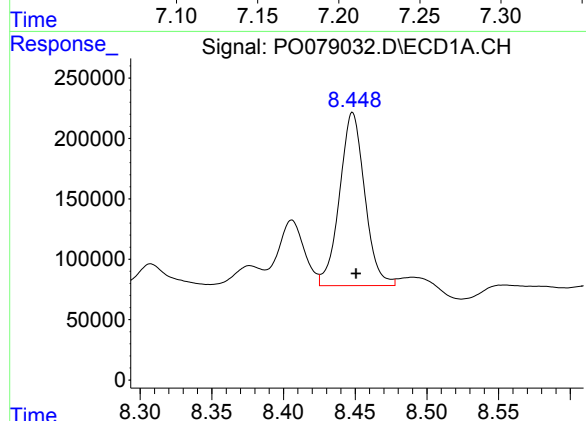
Manual Integrations
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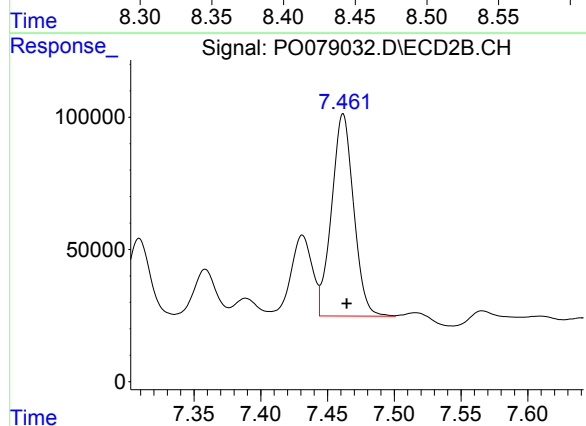
#34 AR-1260-4

R.T.: 7.213 min
Delta R.T.: -0.003 min
Response: 397066
Conc: 260.63 ng/ml m



#35 AR-1260-5

R.T.: 8.448 min
Delta R.T.: -0.003 min
Response: 1751714
Conc: 273.54 ng/ml m



#35 AR-1260-5

R.T.: 7.461 min
Delta R.T.: -0.003 min
Response: 876548
Conc: 247.54 ng/ml m