

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062221\
 Data File : P0079033.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jun 2021 20:46
 Operator : DD\AJ
 Sample : M2778-07MSD
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 03:51:17 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 :
 CFMSD

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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...	4.328	3.602	868102	348828	10.999	11.737
2)	SA Decachlor...	9.933	8.784	679063	338214	10.873	11.350
Target Compounds							
3)	L1 AR-1016-1	5.624	4.829	821216	338912	307.014	315.566
4)	L1 AR-1016-2	5.646	4.848	1330997	482183	325.618	300.948
5)	L1 AR-1016-3	5.711	5.035	806091	258966	320.897	311.804
6)	L1 AR-1016-4	5.815	5.088	625449	234432	320.057	317.199
7)	L1 AR-1016-5	6.125	5.311	704227	269504	354.600	298.477
16)	L4 AR-1242-1	5.624	4.829	821216	338912	413.951	426.529
17)	L4 AR-1242-2	5.646	4.848	1330997	482183	447.500	415.027
18)	L4 AR-1242-3	5.711	5.035	806091	258966	435.572	423.029
19)	L4 AR-1242-4	5.815	5.131	625449	256470	433.220	419.009
20)	L4 AR-1242-5	6.586	5.684	303603	307238	196.510m	392.900 #
26)	L6 AR-1254-1	6.518	5.684	674756	307238	250.509	184.929 #
27)	L6 AR-1254-2	6.746	5.842	710242	228201	169.330	154.848
28)	L6 AR-1254-3	7.120	6.256	422133	124358	94.785	55.911 #
29)	L6 AR-1254-4	7.411	6.493	210901	56361	68.542m	41.451 #
30)	L6 AR-1254-5	7.835	6.914	1320918	1185906	404.652m	595.585 #
31)	L7 AR-1260-1	7.285	6.389	1166277	467627	350.043	288.899
32)	L7 AR-1260-2	7.548	6.587	1699924	743855	437.373	383.877
33)	L7 AR-1260-3	7.909	6.736	700404	524065	231.375m	284.628
34)	L7 AR-1260-4	8.135	7.212	835275	369105	255.080m	242.278m
35)	L7 AR-1260-5	8.448	7.460	1695365	833975	264.742m	235.515m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062221\
Data File : P0079033.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jun 2021 20:46
Operator : DD\AJ
Sample : M2778-07MSD
Misc :
ALS Vial : 31 Sample Multiplier: 1

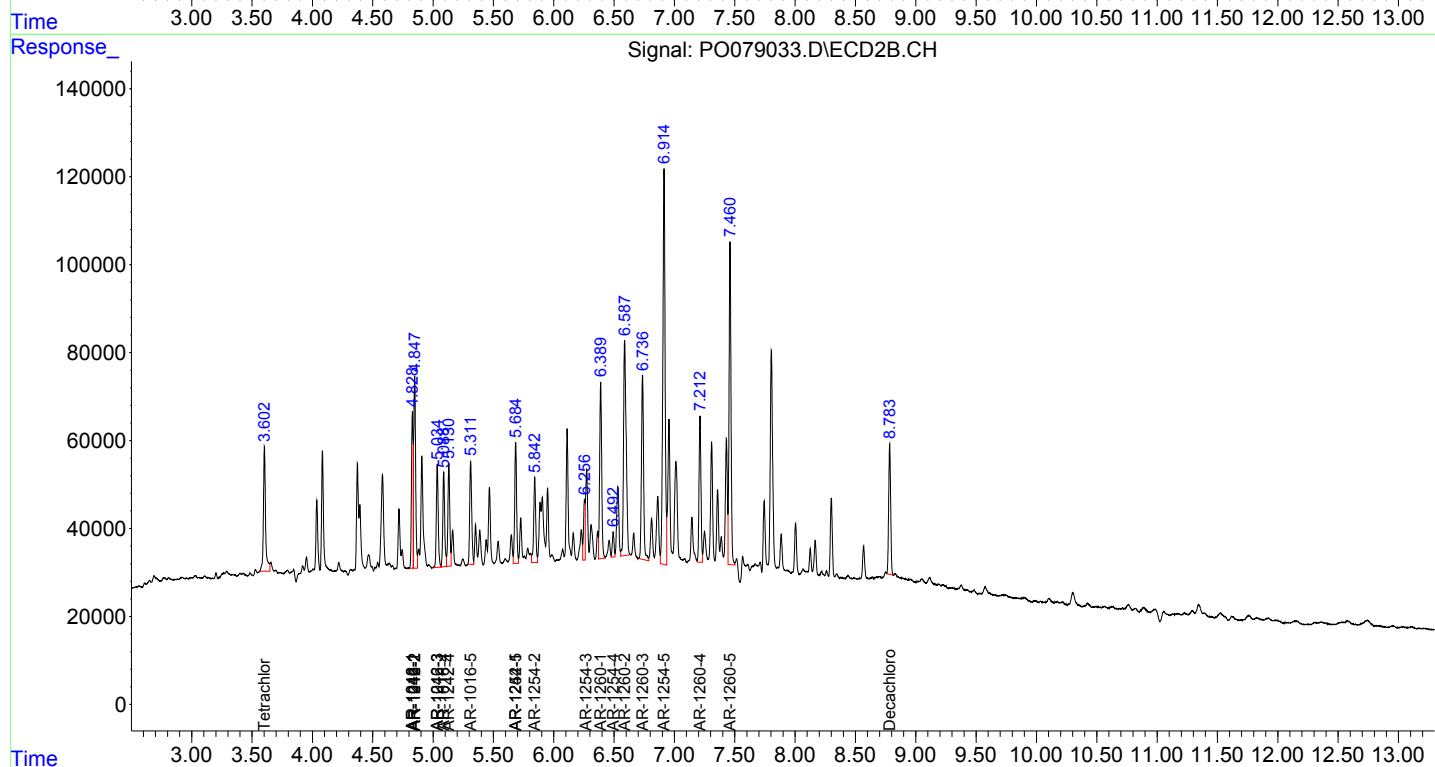
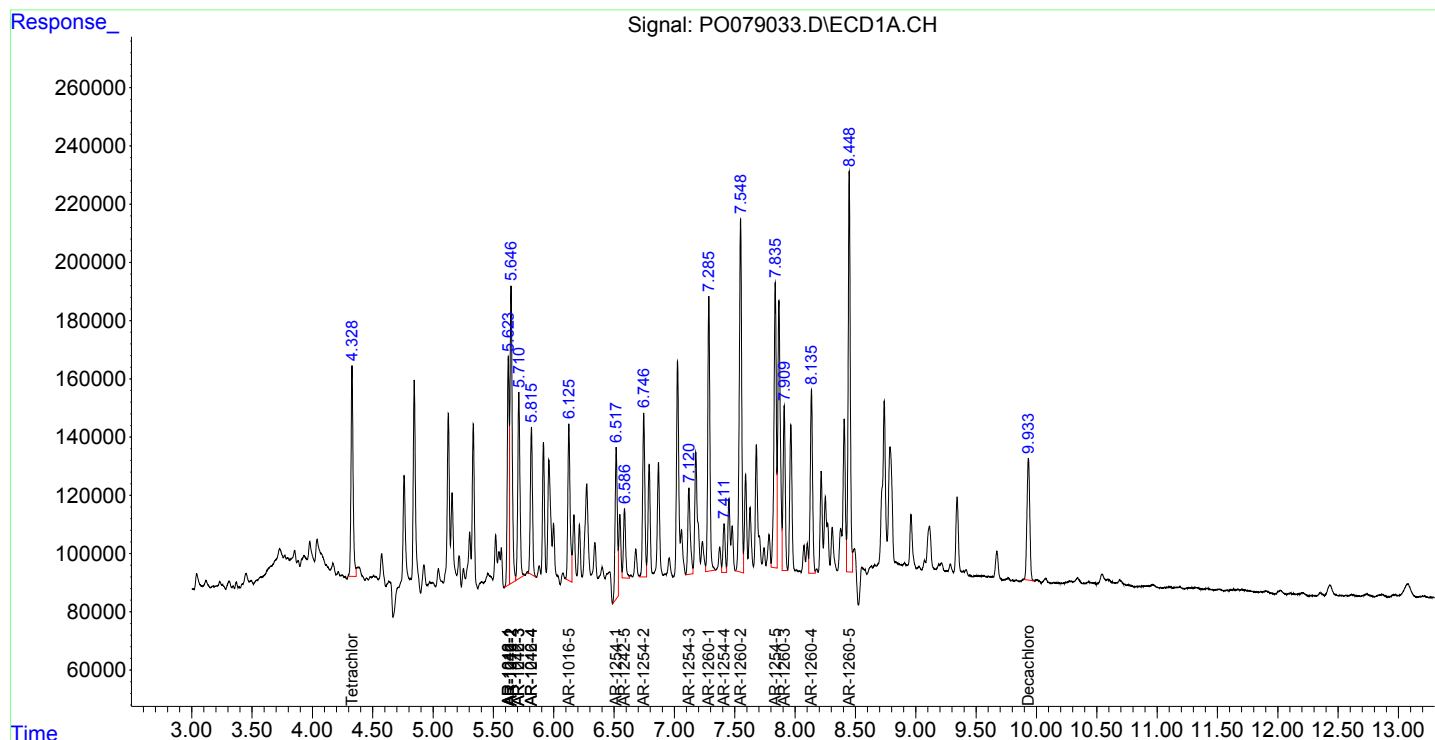
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 03:51:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Jun 20 03:02:02 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

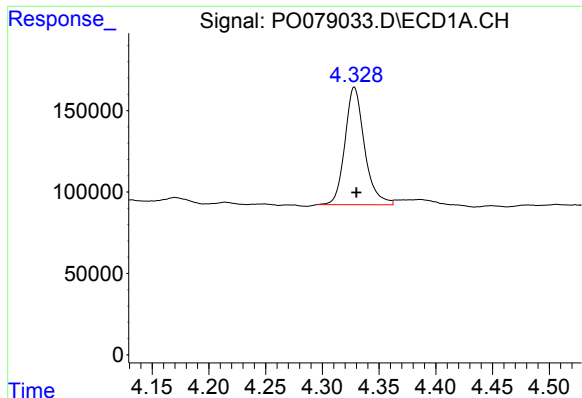
Instrument :
ECD_O
ClientSampleId :
CFMSD

Manual Integrations
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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





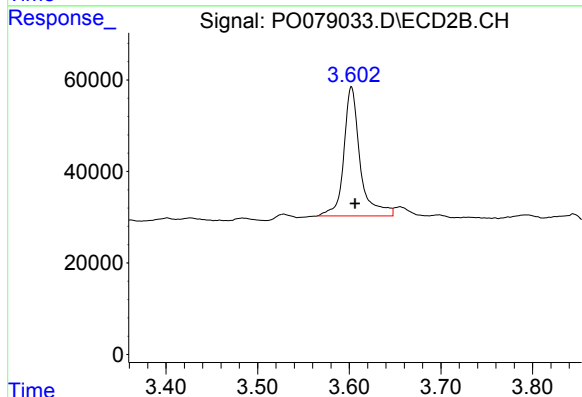
#1 Tetrachloro-m-xylene

R.T.: 4.328 min
Delta R.T.: -0.002 min
Response: 868102
Conc: 11.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
CFMSD

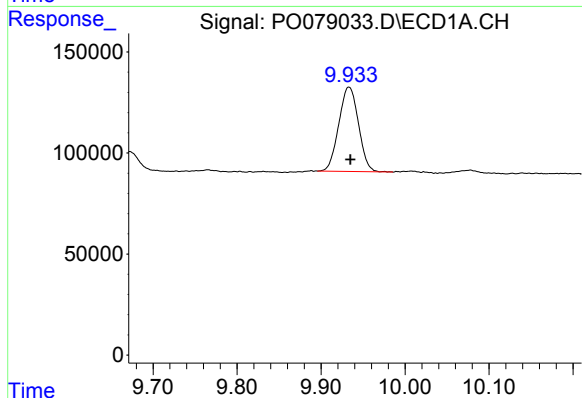
Manual Integrations
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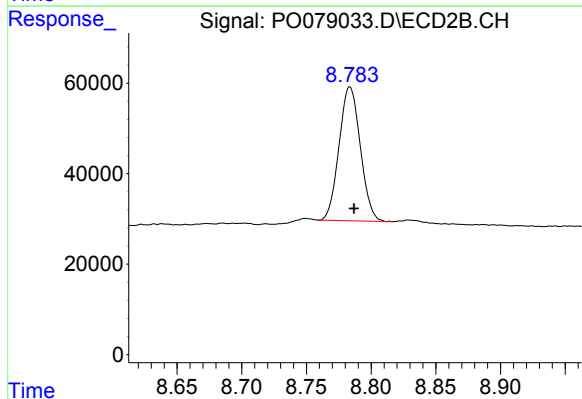
#1 Tetrachloro-m-xylene

R.T.: 3.602 min
Delta R.T.: -0.004 min
Response: 348828
Conc: 11.74 ng/ml



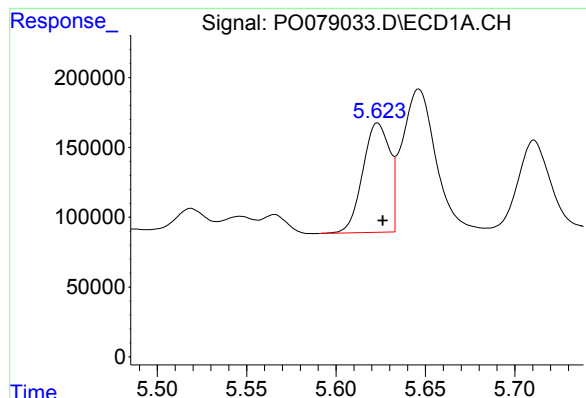
#2 Decachlorobiphenyl

R.T.: 9.933 min
Delta R.T.: -0.001 min
Response: 679063
Conc: 10.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.784 min
Delta R.T.: -0.003 min
Response: 338214
Conc: 11.35 ng/ml



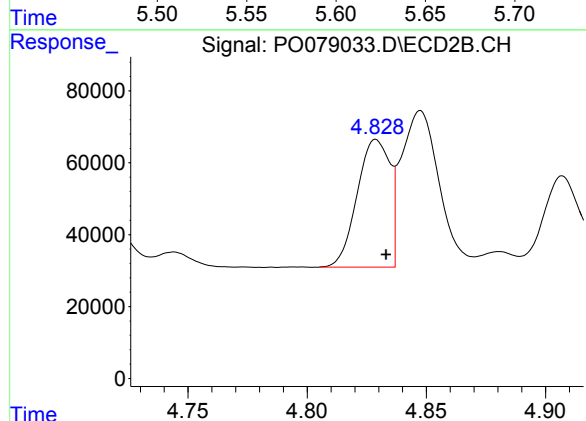
#3 AR-1016-1

R.T.: 5.624 min
Delta R.T.: -0.003 min
Response: 821216
Conc: 307.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
CFMSD

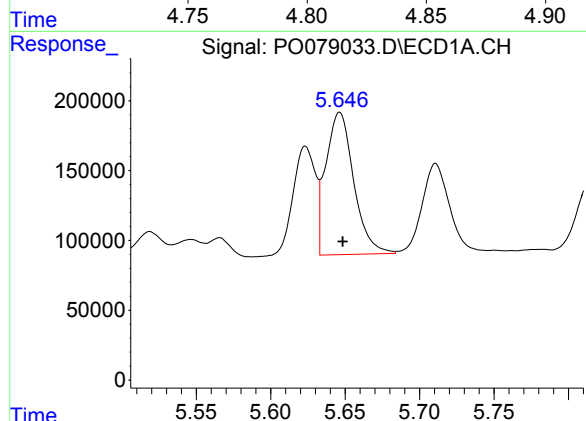
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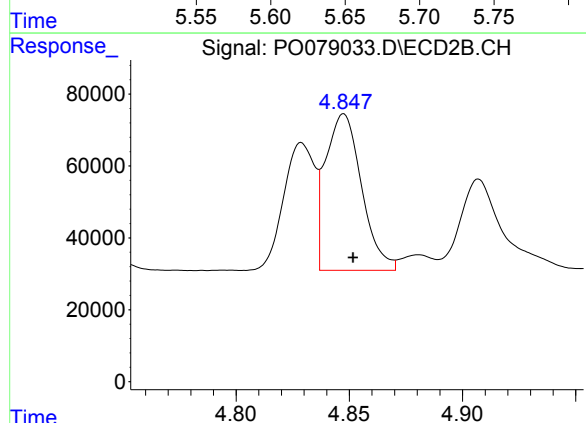
#3 AR-1016-1

R.T.: 4.829 min
Delta R.T.: -0.004 min
Response: 338912
Conc: 315.57 ng/ml



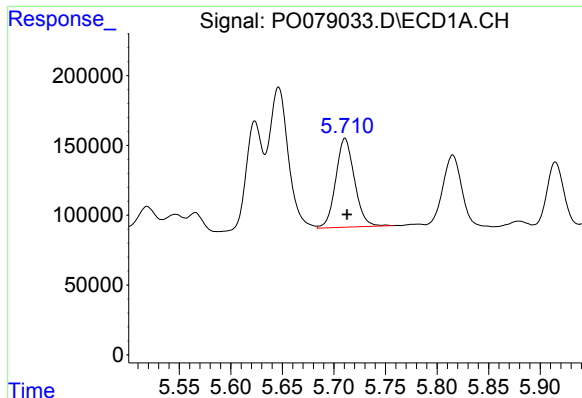
#4 AR-1016-2

R.T.: 5.646 min
Delta R.T.: -0.002 min
Response: 1330997
Conc: 325.62 ng/ml



#4 AR-1016-2

R.T.: 4.848 min
Delta R.T.: -0.004 min
Response: 482183
Conc: 300.95 ng/ml



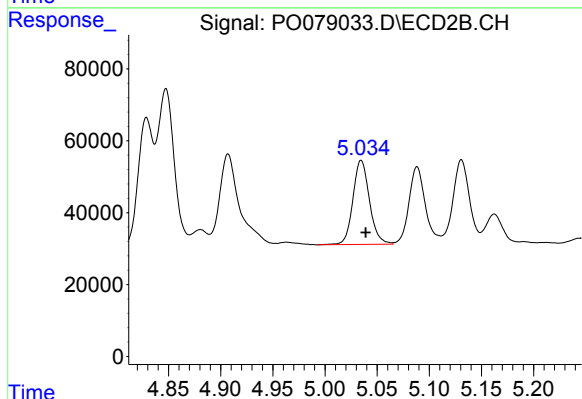
#5 AR-1016-3

R.T.: 5.711 min
Delta R.T.: -0.002 min
Response: 806091
Conc: 320.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
CFMSD

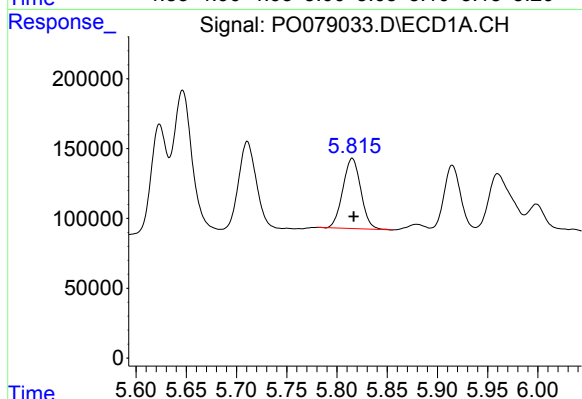
Manual Integrations
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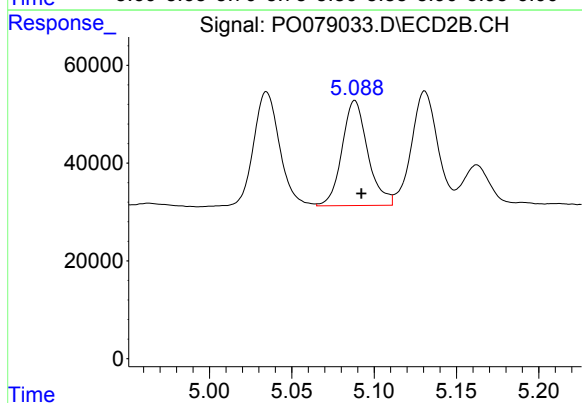
#5 AR-1016-3

R.T.: 5.035 min
Delta R.T.: -0.005 min
Response: 258966
Conc: 311.80 ng/ml



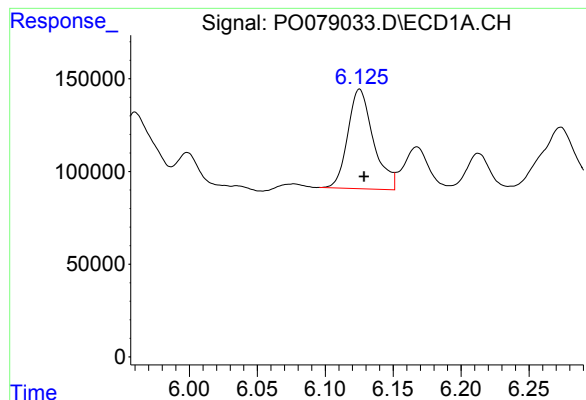
#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 625449
Conc: 320.06 ng/ml



#6 AR-1016-4

R.T.: 5.088 min
Delta R.T.: -0.004 min
Response: 234432
Conc: 317.20 ng/ml



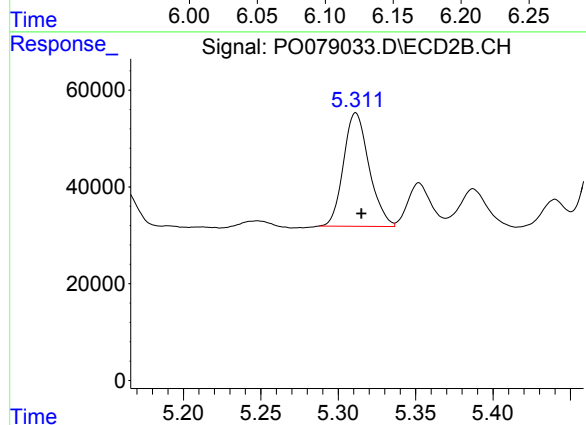
#7 AR-1016-5

R.T.: 6.125 min
Delta R.T.: -0.003 min
Response: 704227
Conc: 354.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
CFMSD

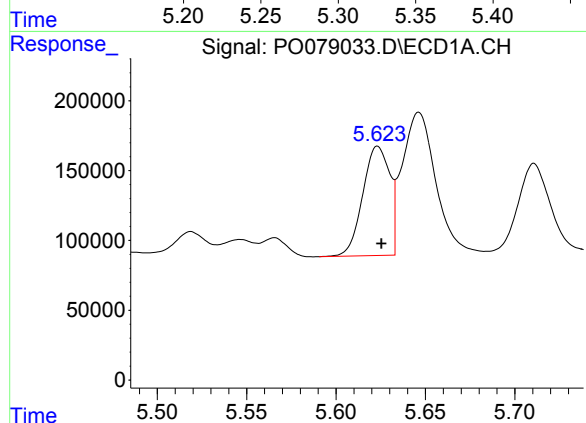
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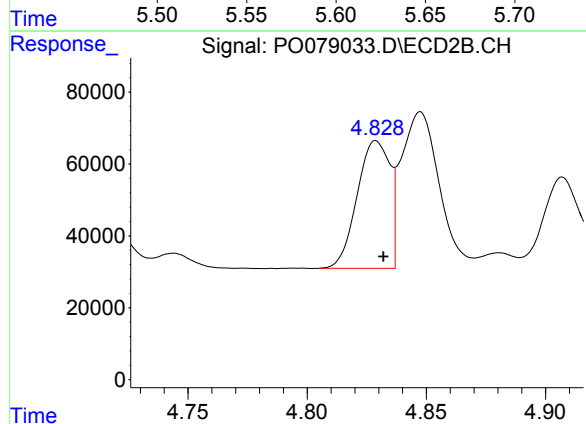
#7 AR-1016-5

R.T.: 5.311 min
Delta R.T.: -0.004 min
Response: 269504
Conc: 298.48 ng/ml



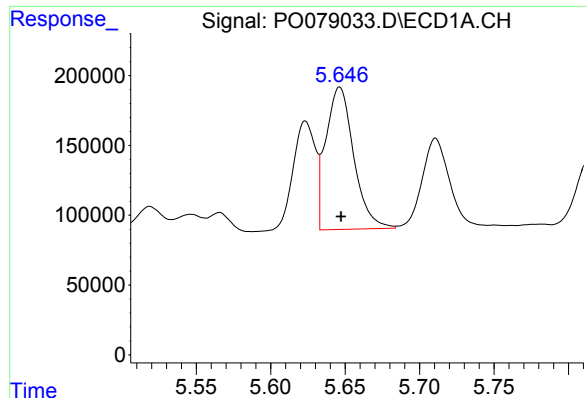
#16 AR-1242-1

R.T.: 5.624 min
Delta R.T.: -0.002 min
Response: 821216
Conc: 413.95 ng/ml



#16 AR-1242-1

R.T.: 4.829 min
Delta R.T.: -0.003 min
Response: 338912
Conc: 426.53 ng/ml



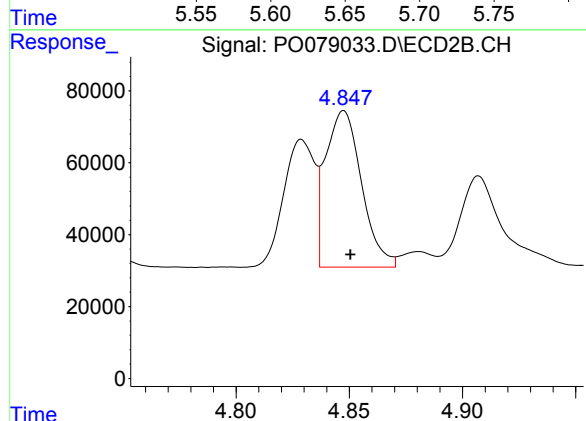
#17 AR-1242-2

R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 1330997
Conc: 447.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
CFMSD

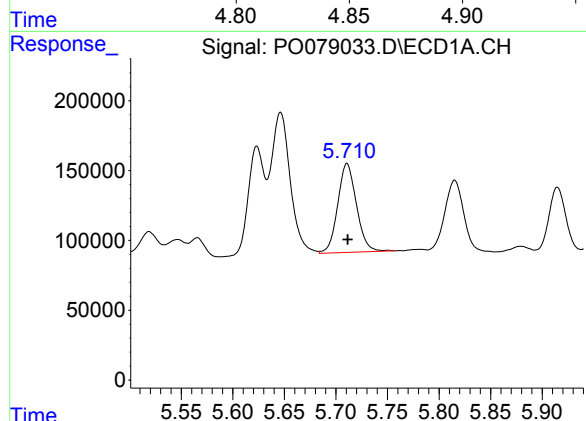
Manual Integrations
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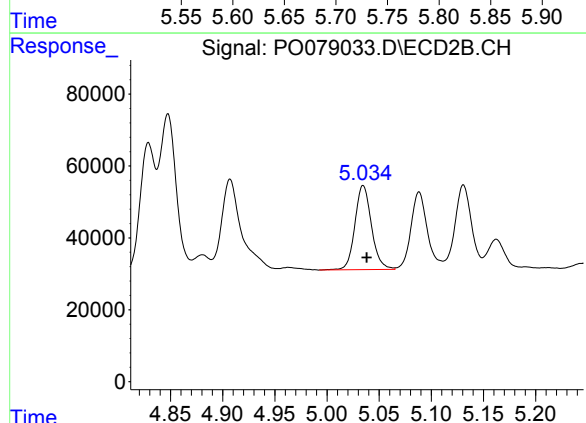
#17 AR-1242-2

R.T.: 4.848 min
Delta R.T.: -0.003 min
Response: 482183
Conc: 415.03 ng/ml



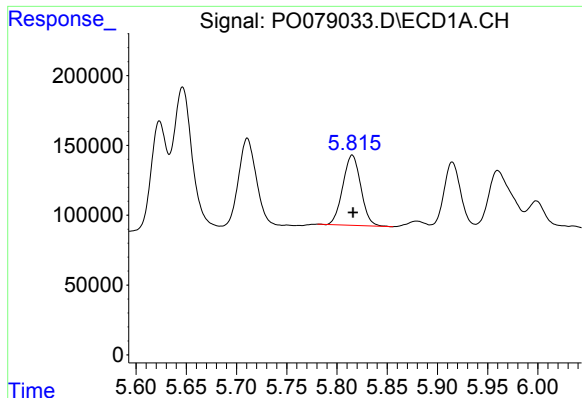
#18 AR-1242-3

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 806091
Conc: 435.57 ng/ml



#18 AR-1242-3

R.T.: 5.035 min
Delta R.T.: -0.004 min
Response: 258966
Conc: 423.03 ng/ml



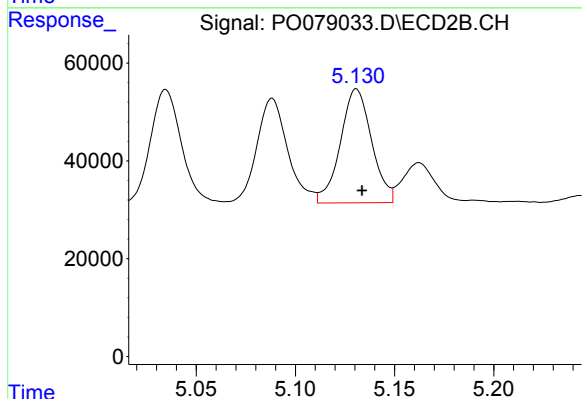
#19 AR-1242-4

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 625449
Conc: 433.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
CFMSD

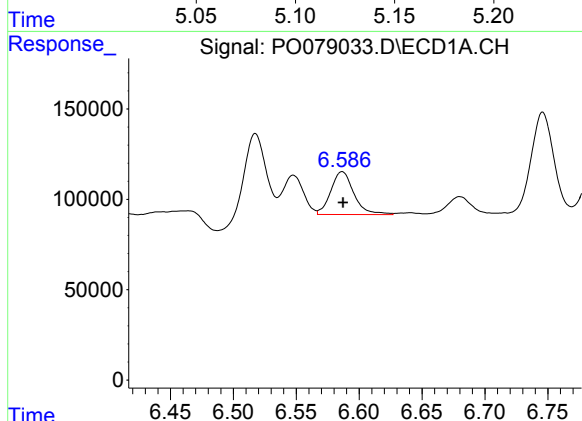
Manual Integrations
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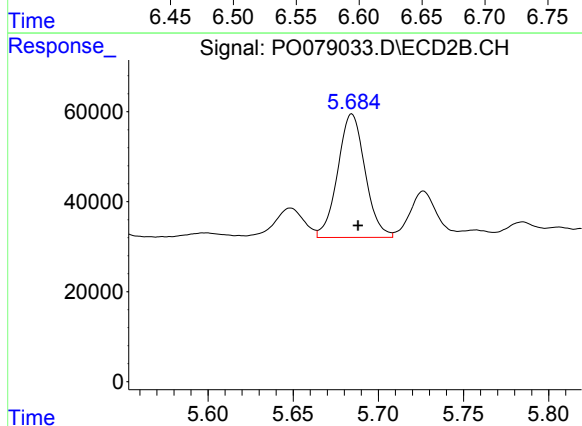
#19 AR-1242-4

R.T.: 5.131 min
Delta R.T.: -0.003 min
Response: 256470
Conc: 419.01 ng/ml



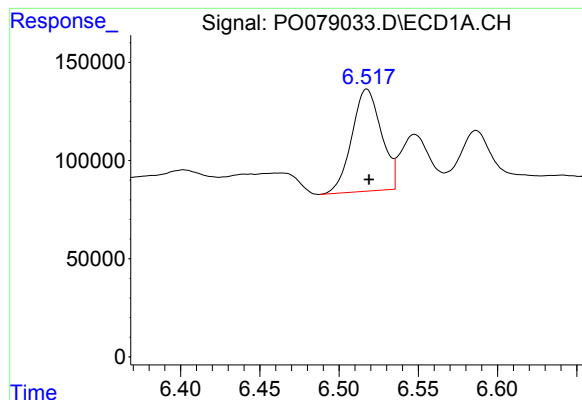
#20 AR-1242-5

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 303603
Conc: 196.51 ng/ml m



#20 AR-1242-5

R.T.: 5.684 min
Delta R.T.: -0.004 min
Response: 307238
Conc: 392.90 ng/ml



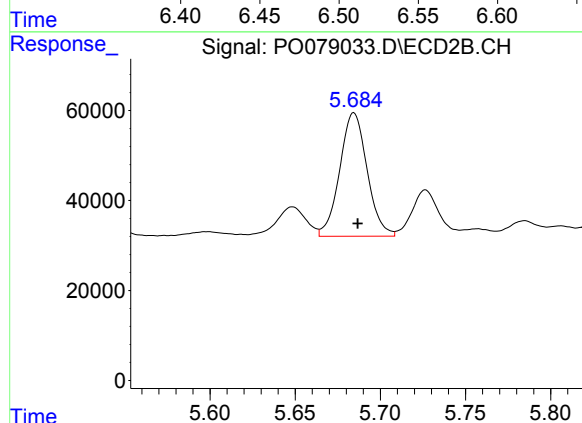
#26 AR-1254-1

R.T.: 6.518 min
Delta R.T.: -0.001 min
Response: 674756
Conc: 250.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
CFMSD

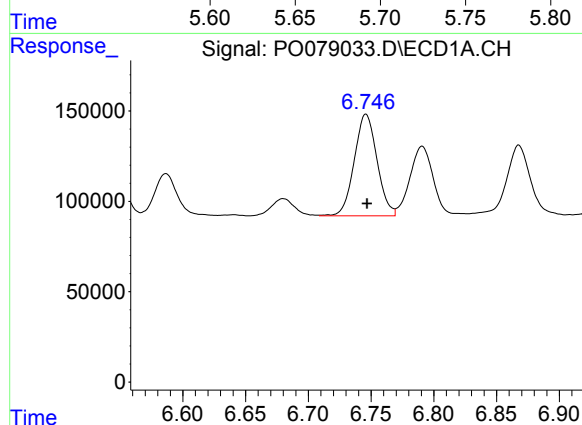
Manual Integrations
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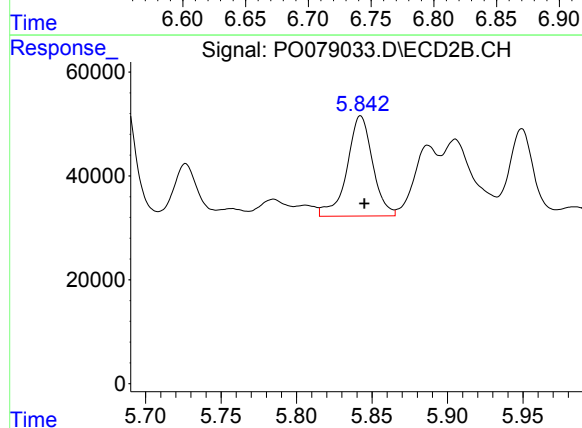
#26 AR-1254-1

R.T.: 5.684 min
Delta R.T.: -0.002 min
Response: 307238
Conc: 184.93 ng/ml



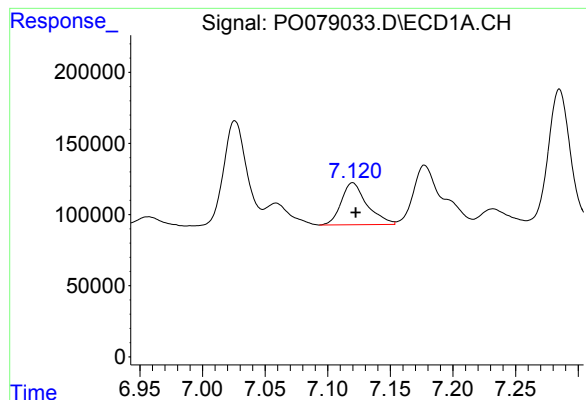
#27 AR-1254-2

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 710242
Conc: 169.33 ng/ml



#27 AR-1254-2

R.T.: 5.842 min
Delta R.T.: -0.003 min
Response: 228201
Conc: 154.85 ng/ml



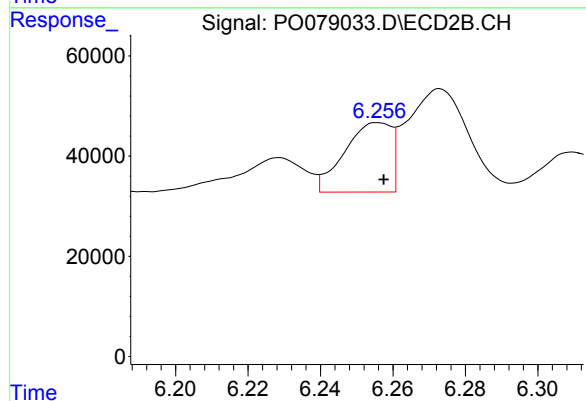
#28 AR-1254-3

R.T.: 7.120 min
Delta R.T.: -0.002 min
Response: 422133
Conc: 94.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
CFMSD

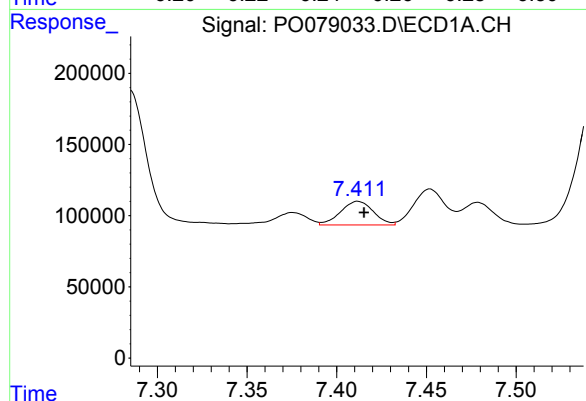
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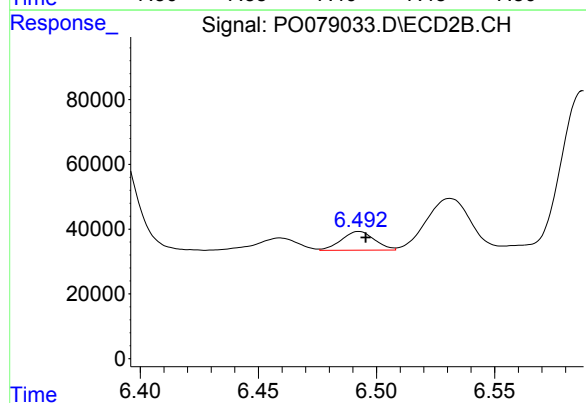
#28 AR-1254-3

R.T.: 6.256 min
Delta R.T.: -0.002 min
Response: 124358
Conc: 55.91 ng/ml



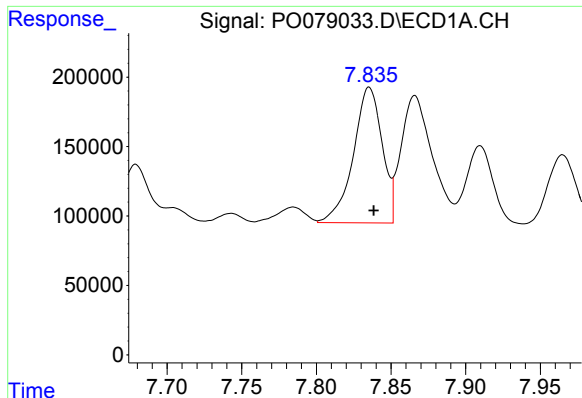
#29 AR-1254-4

R.T.: 7.411 min
Delta R.T.: -0.004 min
Response: 210901
Conc: 68.54 ng/ml m



#29 AR-1254-4

R.T.: 6.493 min
Delta R.T.: -0.003 min
Response: 56361
Conc: 41.45 ng/ml



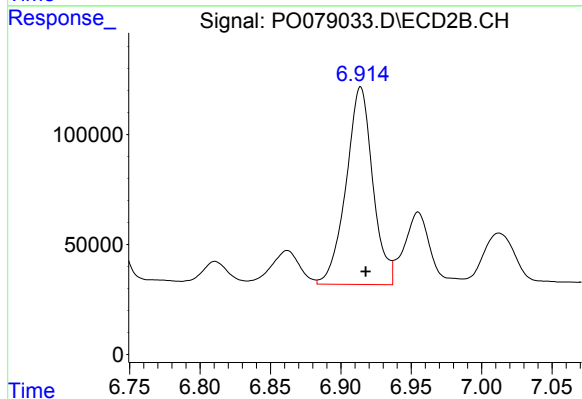
#30 AR-1254-5

R.T.: 7.835 min
Delta R.T.: -0.004 min
Response: 1320918
Conc: 404.65 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CFMSD

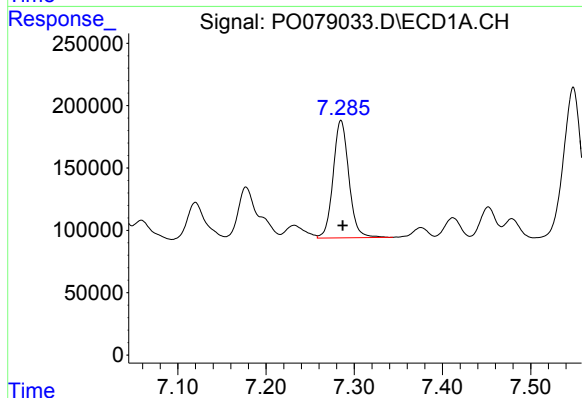
Manual Integrations
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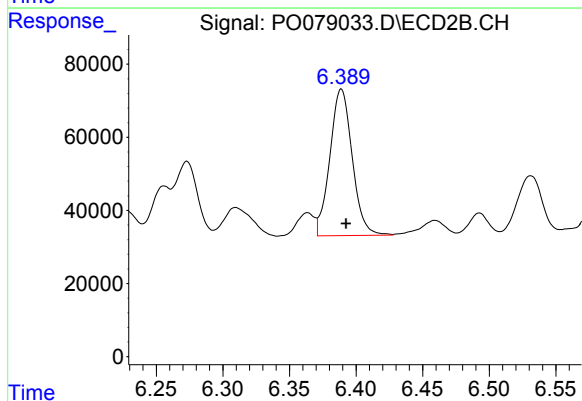
#30 AR-1254-5

R.T.: 6.914 min
Delta R.T.: -0.004 min
Response: 1185906
Conc: 595.59 ng/ml



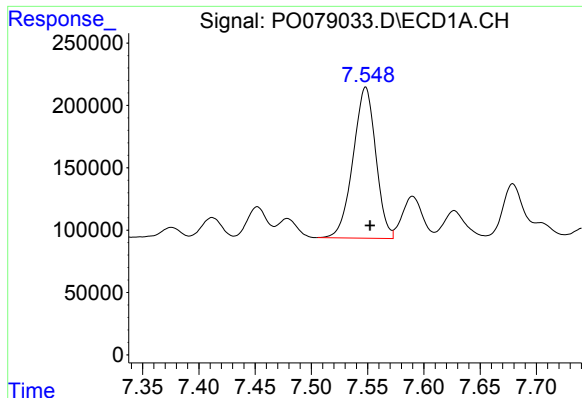
#31 AR-1260-1

R.T.: 7.285 min
Delta R.T.: -0.002 min
Response: 1166277
Conc: 350.04 ng/ml



#31 AR-1260-1

R.T.: 6.389 min
Delta R.T.: -0.004 min
Response: 467627
Conc: 288.90 ng/ml



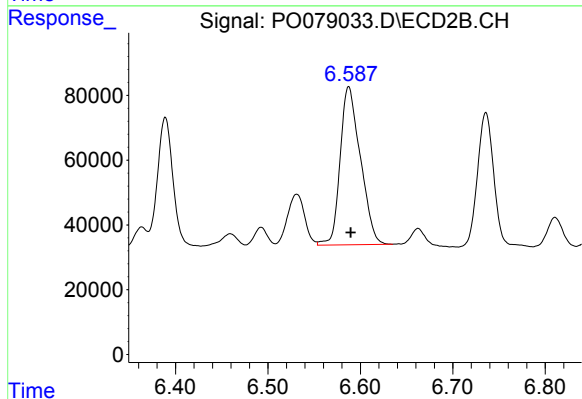
#32 AR-1260-2

R.T.: 7.548 min
Delta R.T.: -0.004 min
Response: 1699924
Conc: 437.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
CFMSD

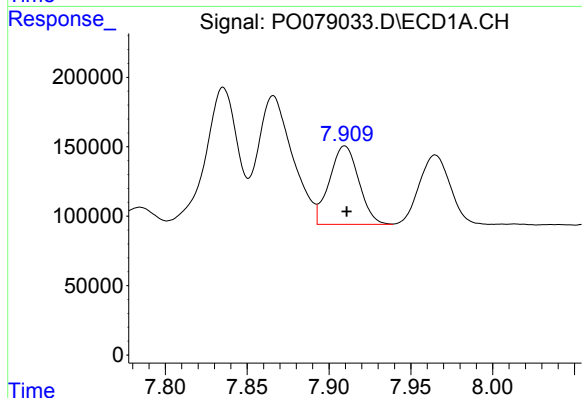
Manual Integrations
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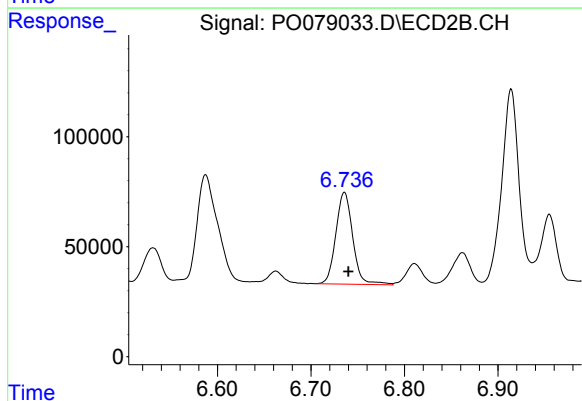
#32 AR-1260-2

R.T.: 6.587 min
Delta R.T.: -0.002 min
Response: 743855
Conc: 383.88 ng/ml



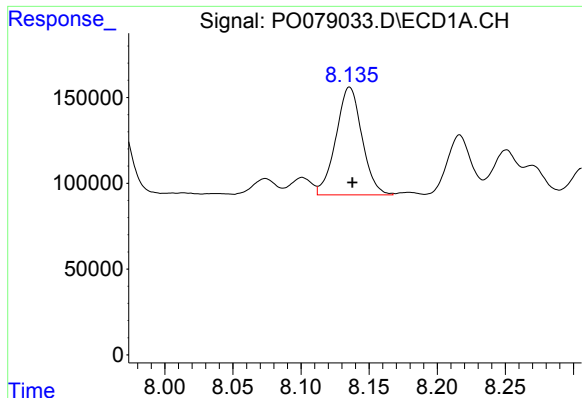
#33 AR-1260-3

R.T.: 7.909 min
Delta R.T.: -0.002 min
Response: 700404
Conc: 231.37 ng/ml m



#33 AR-1260-3

R.T.: 6.736 min
Delta R.T.: -0.004 min
Response: 524065
Conc: 284.63 ng/ml



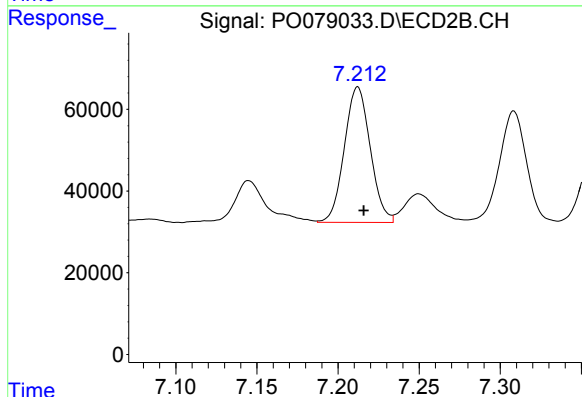
#34 AR-1260-4

R.T.: 8.135 min
Delta R.T.: -0.003 min
Response: 835275
Conc: 255.08 ng/ml m

Instrument :
ECD_O
ClientSampleId :
CFMSD

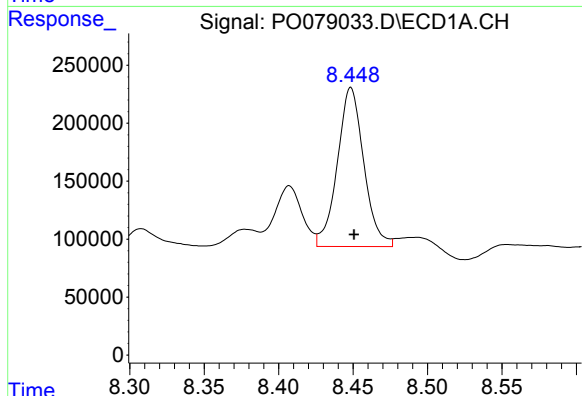
Manual Integrations
APPROVED

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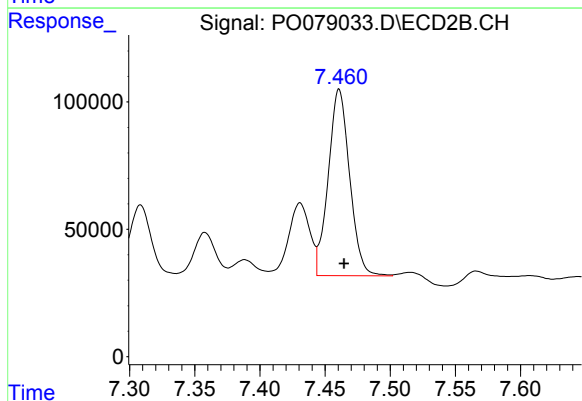
#34 AR-1260-4

R.T.: 7.212 min
Delta R.T.: -0.004 min
Response: 369105
Conc: 242.28 ng/ml m



#35 AR-1260-5

R.T.: 8.448 min
Delta R.T.: -0.002 min
Response: 1695365
Conc: 264.74 ng/ml m



#35 AR-1260-5

R.T.: 7.460 min
Delta R.T.: -0.004 min
Response: 833975
Conc: 235.51 ng/ml m