

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P00112121\
 Data File : P0075062.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2021 20:31
 Operator : AJ/MA
 Sample : M1114-17MSD
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S22-07-DMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 00:33:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 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...	4.928	4.001	2695526	1319224	25.546	23.452
2) SA Decachlor...	10.949	9.255	105.2E6	48697015	1036.363	886.939
Target Compounds						
3) L1 AR-1016-1	6.251	5.245	2248149	1146101	549.867	501.077
4) L1 AR-1016-2	6.275	5.264	3138622	1591106	551.124	503.550
5) L1 AR-1016-3	6.342	5.454	1869856	860352	551.010	501.211
6) L1 AR-1016-4	6.450	5.506	1566793	1210494	551.051	861.307 #
7) L1 AR-1016-5	6.765	5.733	1868647	1039536	683.228	604.525
26) L6 AR-1254-1	7.165	6.110	5293574	3626092	1203.594	1003.900
27) L6 AR-1254-2	7.394	6.269	14746490	5707505	2165.172	1831.361
28) L6 AR-1254-3	7.778	6.685	16250885	11048351	2316.813	2252.962
29) L6 AR-1254-4	8.075	6.923	18219680	8642774	3004.232	2492.307
30) L6 AR-1254-5	8.505	7.349	36537601	18071716	6289.894	3992.919 #
31) L7 AR-1260-1	7.946	6.821	11615456	7246836	2328.336	2271.534
32) L7 AR-1260-2	8.212	7.018	19722320	8969446	2899.444	2109.936 #
33) L7 AR-1260-3	8.578	7.169	39660370	8014129	6919.444	2224.003 #
34) L7 AR-1260-4	8.808	7.648	12692896	32991746	2319.900m	10536.044 #
35) L7 AR-1260-5	9.136	7.897	24210301	11830691	1937.603	1488.387
41) L9 AR-1268-1	9.446	8.182	302.5E6	131.2E6	16192.075	11720.757 #
42) L9 AR-1268-2	9.542	8.247	195.6E6	94882474	12258.473	9917.465
43) L9 AR-1268-3	9.767	8.452	265.7E6	123.9E6	18706.880	14908.164
44) L9 AR-1268-4	10.205	8.740	55665673	26020090	9501.628	7500.421
45) L9 AR-1268-5	10.616	9.017	630.9E6	284.3E6	15097.267	12006.685

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012121\
Data File : PO075062.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jan 2021 20:31
Operator : AJ/MA
Sample : M1114-17MSD
Misc :
ALS Vial : 37 Sample Multiplier: 1

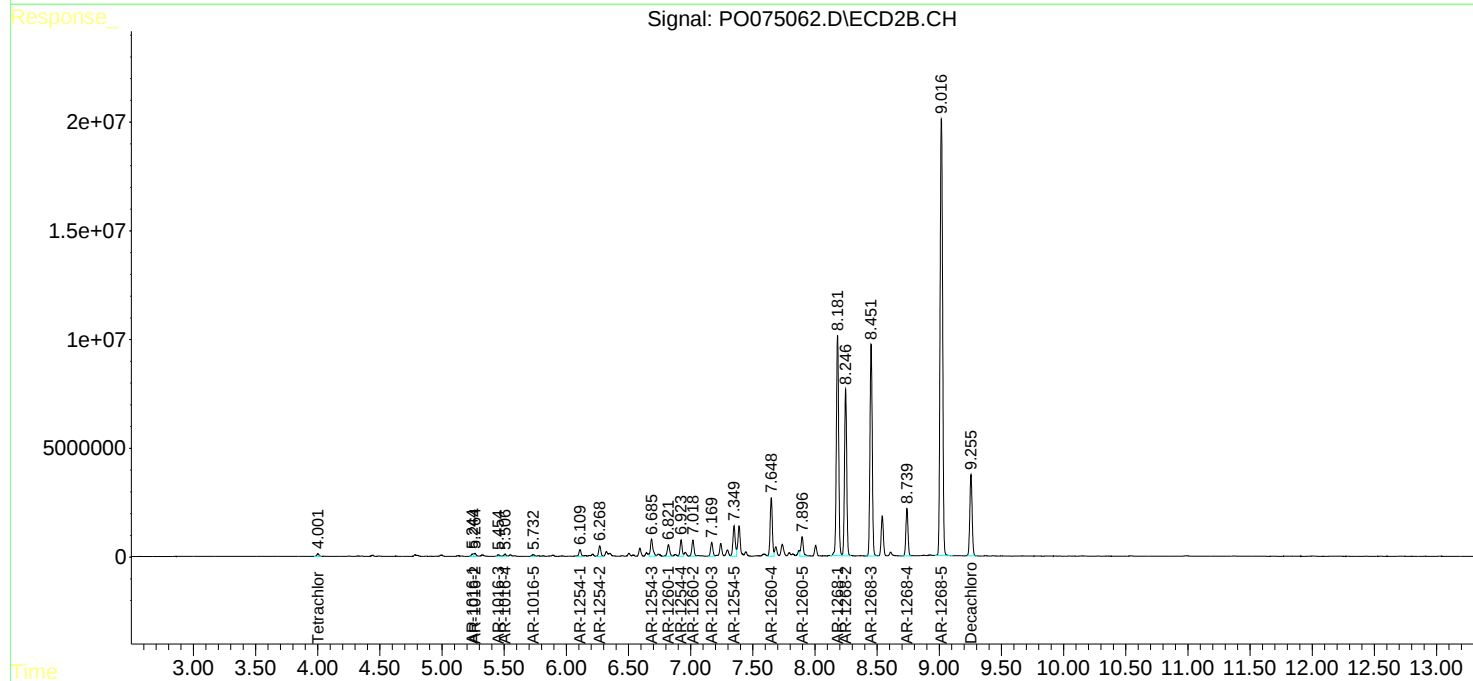
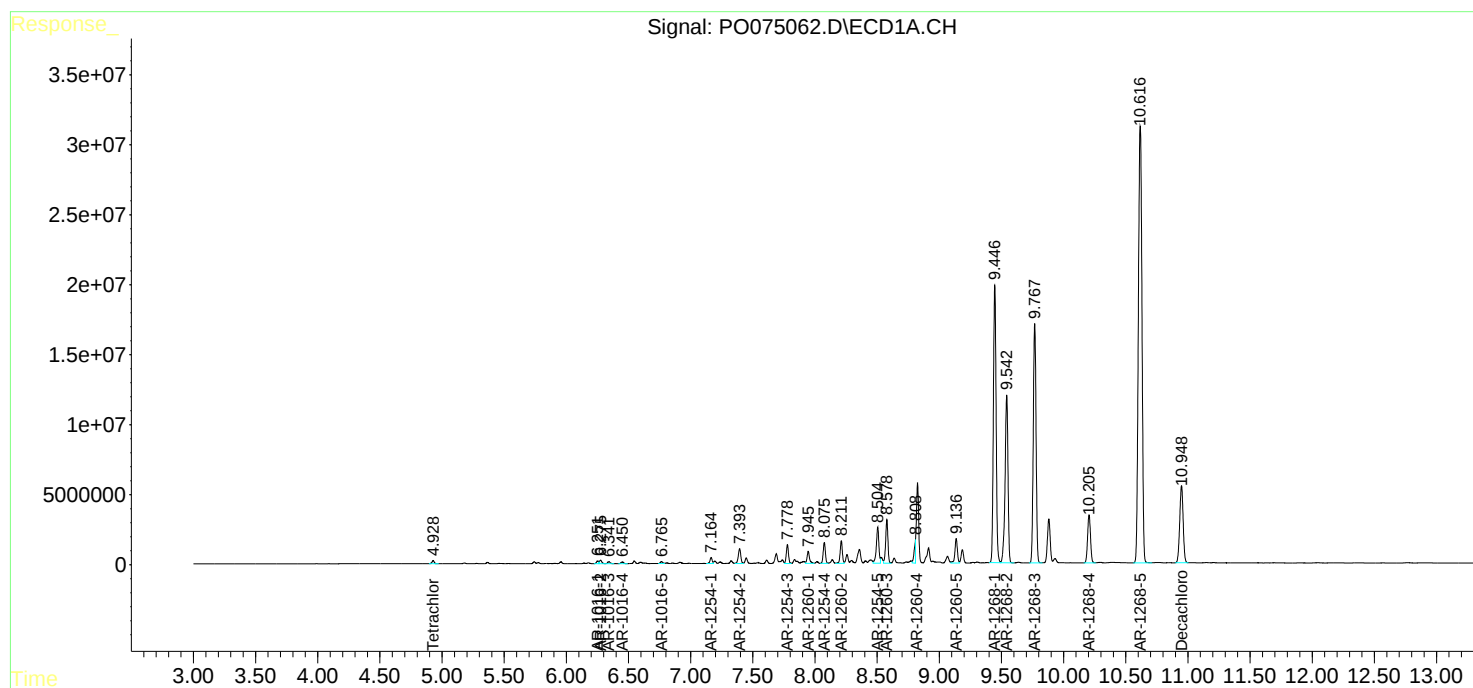
Instrument :
ECD_O
ClientSampleId :
S22-07-DMSD

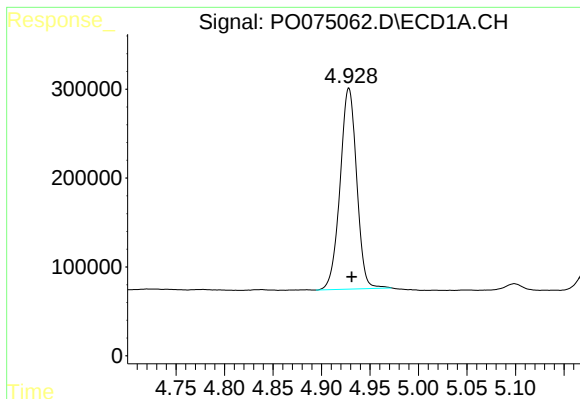
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 00:33:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
Response 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





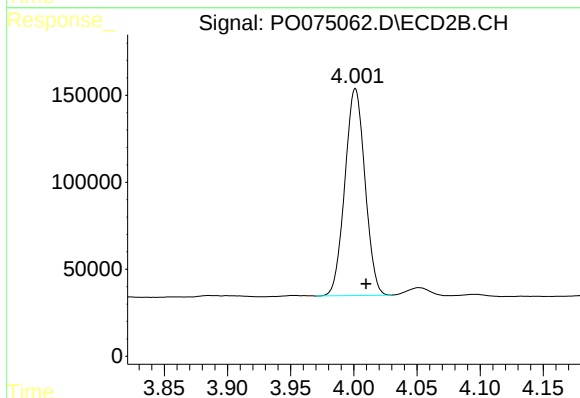
#1 Tetrachloro-m-xylene

R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 2695526
Conc: 25.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-07-DMSD

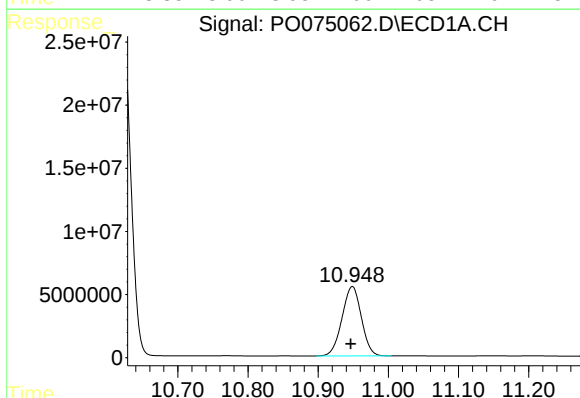
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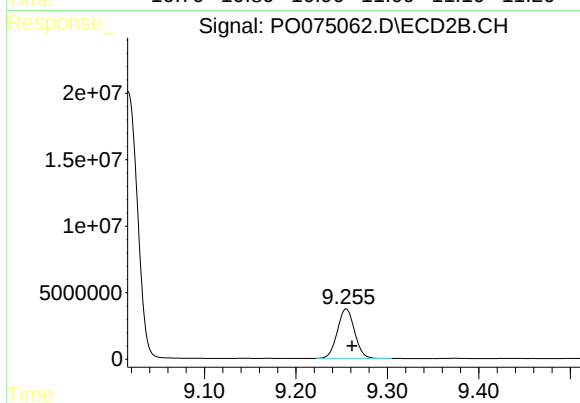
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.008 min
Response: 1319224
Conc: 23.45 ng/ml



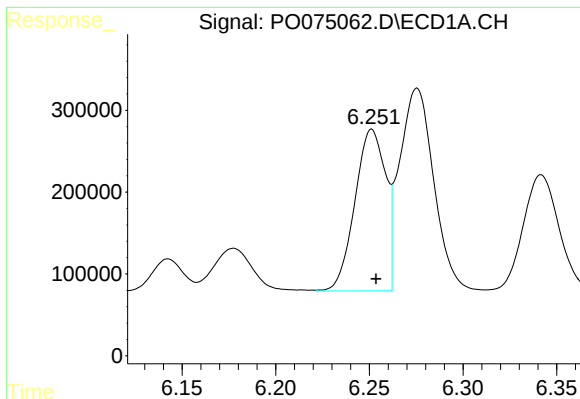
#2 Decachlorobiphenyl

R.T.: 10.949 min
Delta R.T.: 0.002 min
Response: 105182985
Conc: 1036.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.255 min
Delta R.T.: -0.006 min
Response: 48697015
Conc: 886.94 ng/ml



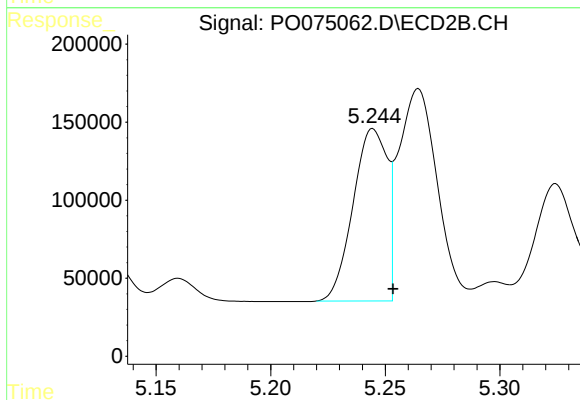
#3 AR-1016-1

R.T.: 6.251 min
Delta R.T.: -0.002 min
Response: 2248149
Conc: 549.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-07-DMSD

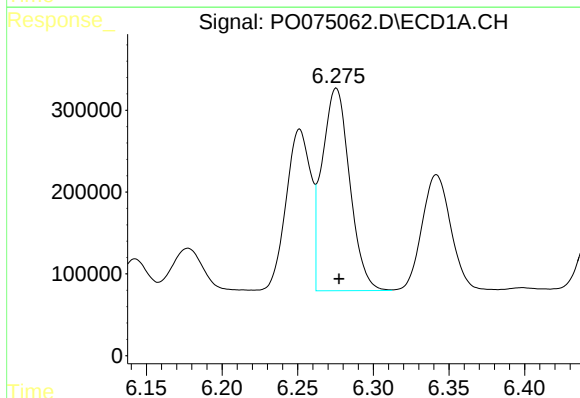
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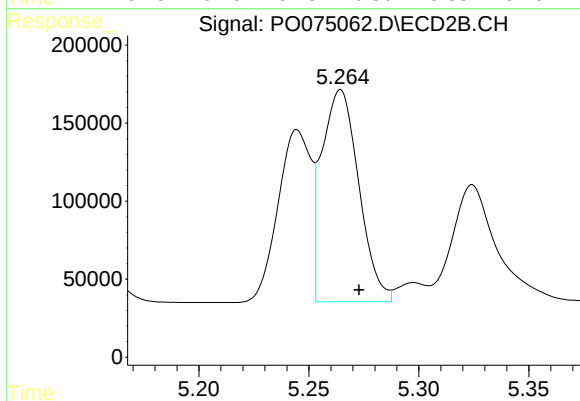
#3 AR-1016-1

R.T.: 5.245 min
Delta R.T.: -0.009 min
Response: 1146101
Conc: 501.08 ng/ml



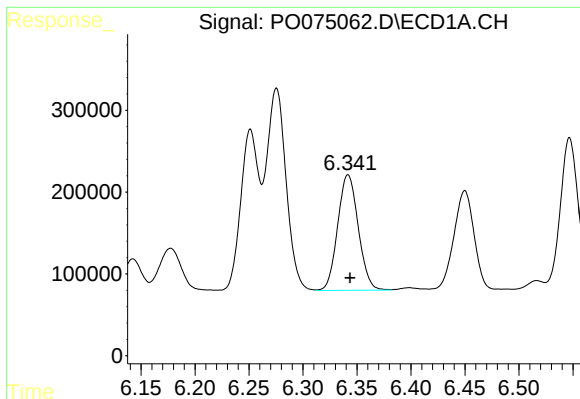
#4 AR-1016-2

R.T.: 6.275 min
Delta R.T.: -0.002 min
Response: 3138622
Conc: 551.12 ng/ml



#4 AR-1016-2

R.T.: 5.264 min
Delta R.T.: -0.008 min
Response: 1591106
Conc: 503.55 ng/ml



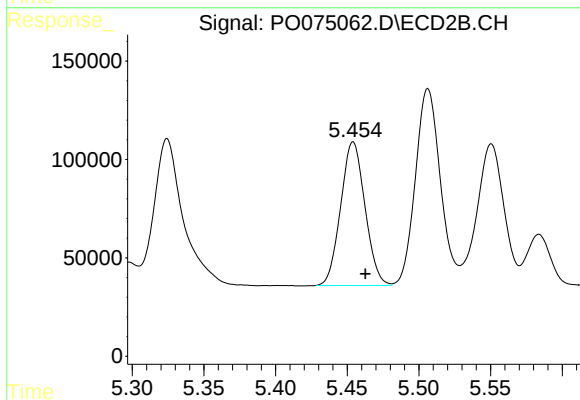
#5 AR-1016-3

R.T.: 6.342 min
Delta R.T.: -0.002 min
Response: 1869856
Conc: 551.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-07-DMSD

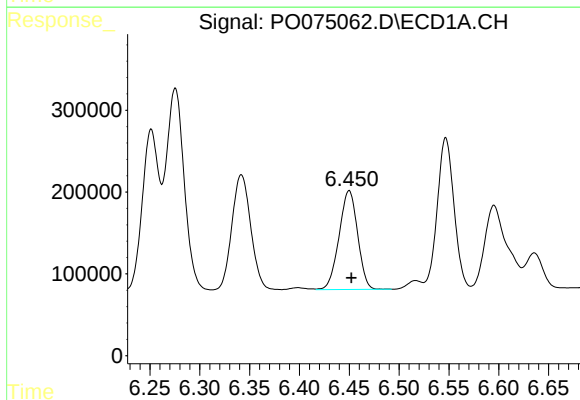
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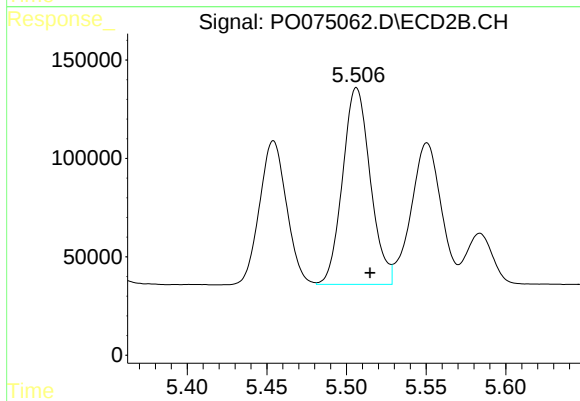
#5 AR-1016-3

R.T.: 5.454 min
Delta R.T.: -0.009 min
Response: 860352
Conc: 501.21 ng/ml



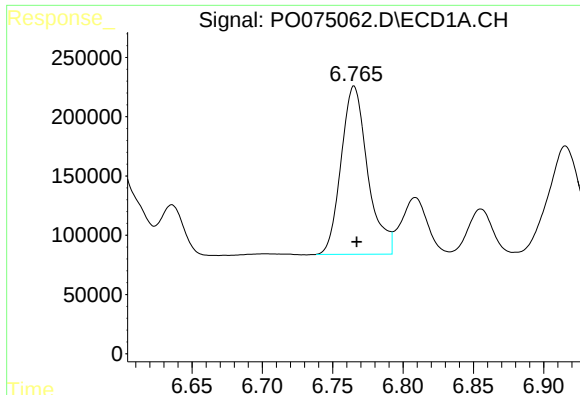
#6 AR-1016-4

R.T.: 6.450 min
Delta R.T.: -0.002 min
Response: 1566793
Conc: 551.05 ng/ml



#6 AR-1016-4

R.T.: 5.506 min
Delta R.T.: -0.009 min
Response: 1210494
Conc: 861.31 ng/ml



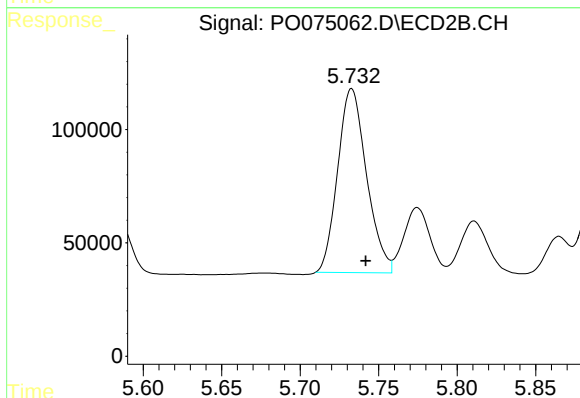
#7 AR-1016-5

R.T.: 6.765 min
Delta R.T.: -0.002 min
Response: 1868647
Conc: 683.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-07-DMSD

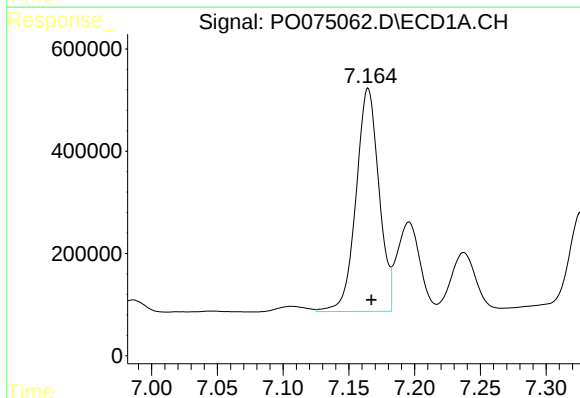
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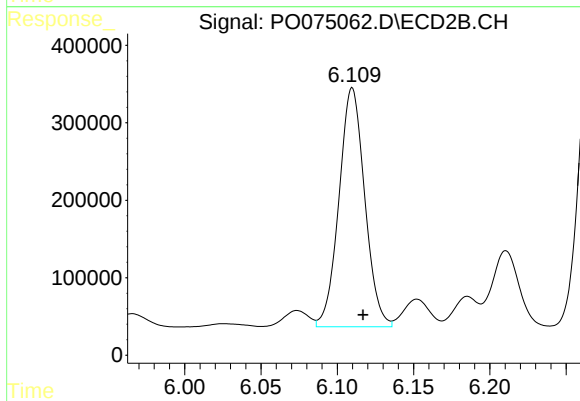
#7 AR-1016-5

R.T.: 5.733 min
Delta R.T.: -0.009 min
Response: 1039536
Conc: 604.53 ng/ml



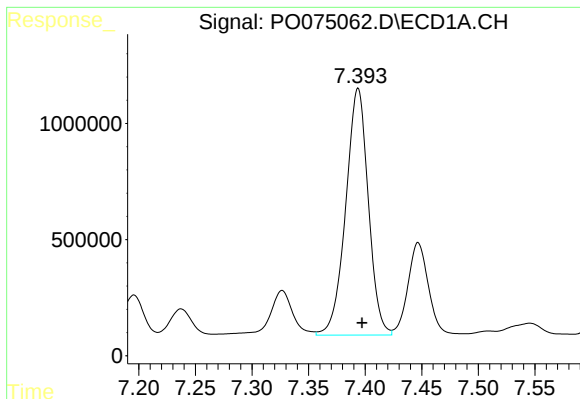
#26 AR-1254-1

R.T.: 7.165 min
Delta R.T.: -0.002 min
Response: 5293574
Conc: 1203.59 ng/ml



#26 AR-1254-1

R.T.: 6.110 min
Delta R.T.: -0.007 min
Response: 3626092
Conc: 1003.90 ng/ml



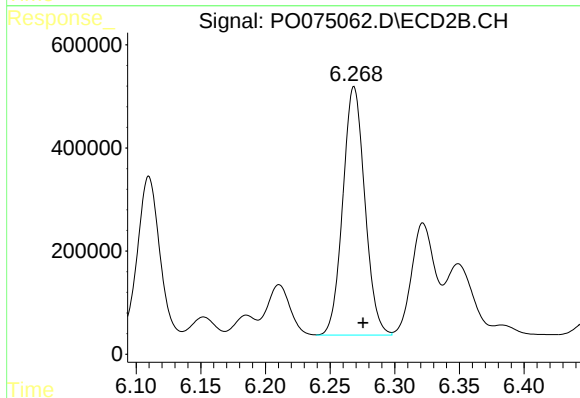
#27 AR-1254-2

R.T.: 7.394 min
Delta R.T.: -0.004 min
Response: 14746490
Conc: 2165.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-07-DMSD

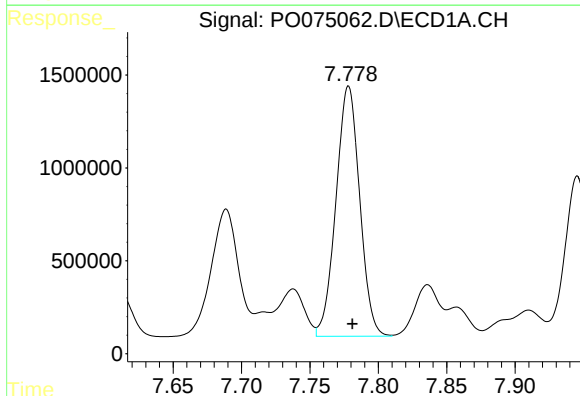
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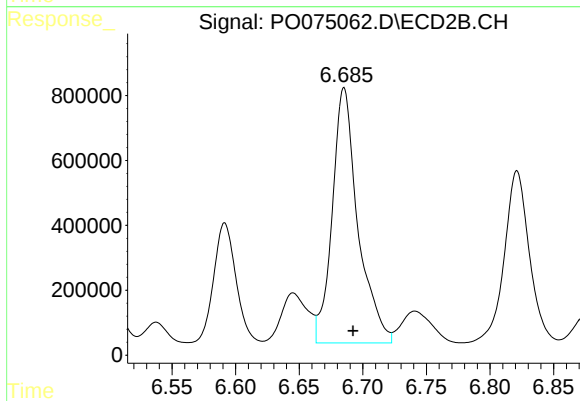
#27 AR-1254-2

R.T.: 6.269 min
Delta R.T.: -0.007 min
Response: 5707505
Conc: 1831.36 ng/ml



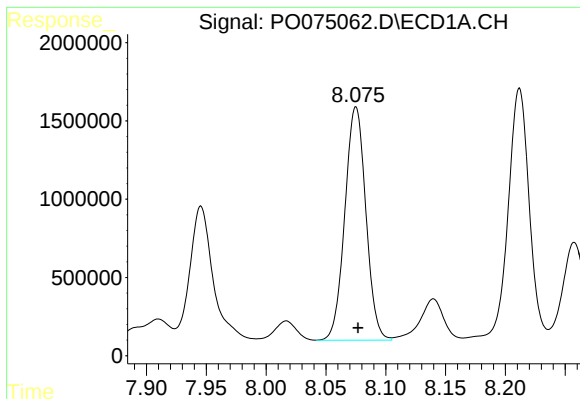
#28 AR-1254-3

R.T.: 7.778 min
Delta R.T.: -0.003 min
Response: 16250885
Conc: 2316.81 ng/ml



#28 AR-1254-3

R.T.: 6.685 min
Delta R.T.: -0.007 min
Response: 11048351
Conc: 2252.96 ng/ml



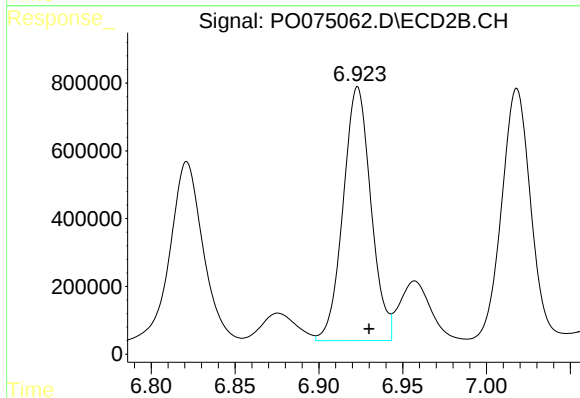
#29 AR-1254-4

R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 18219680
Conc: 3004.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-07-DMSD

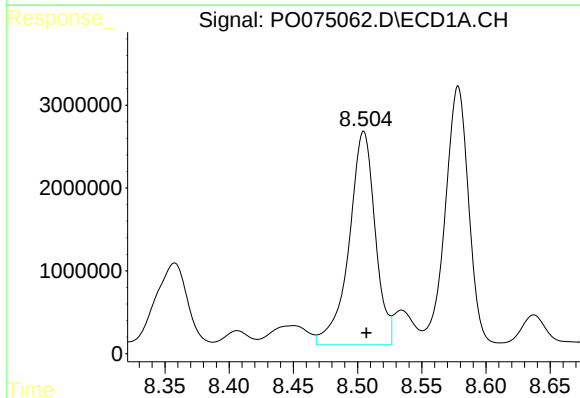
Manual Integrations
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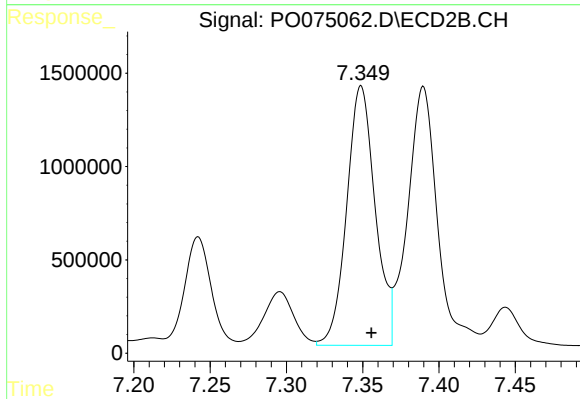
#29 AR-1254-4

R.T.: 6.923 min
Delta R.T.: -0.007 min
Response: 8642774
Conc: 2492.31 ng/ml



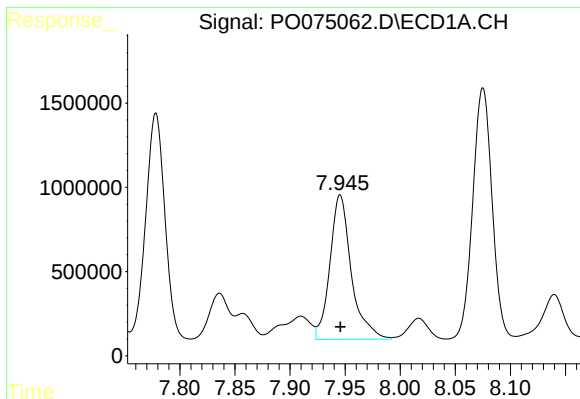
#30 AR-1254-5

R.T.: 8.505 min
Delta R.T.: -0.002 min
Response: 36537601
Conc: 6289.89 ng/ml



#30 AR-1254-5

R.T.: 7.349 min
Delta R.T.: -0.007 min
Response: 18071716
Conc: 3992.92 ng/ml



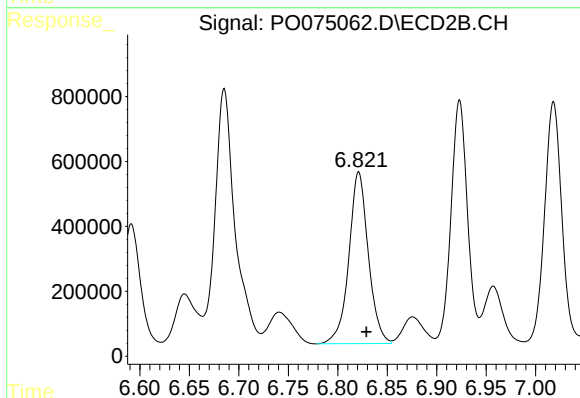
#31 AR-1260-1

R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 11615456
Conc: 2328.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-07-DMSD

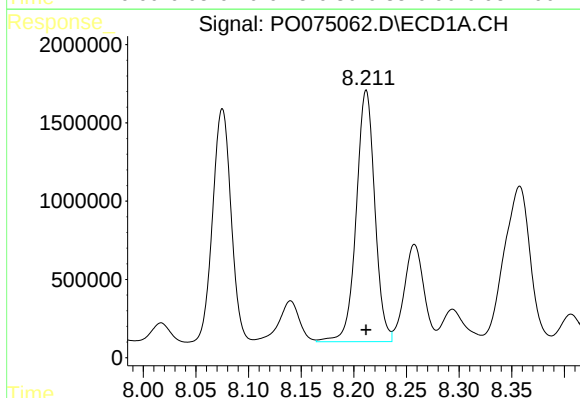
Manual Integrations
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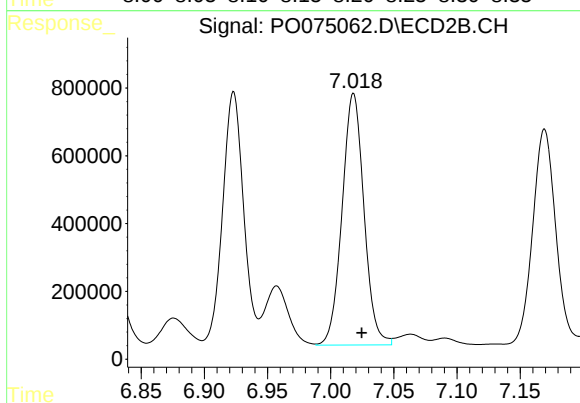
#31 AR-1260-1

R.T.: 6.821 min
Delta R.T.: -0.008 min
Response: 7246836
Conc: 2271.53 ng/ml



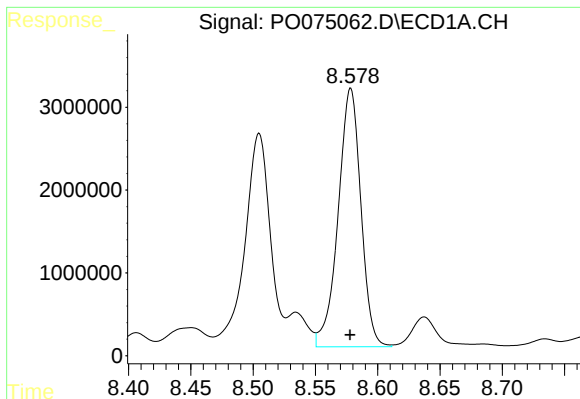
#32 AR-1260-2

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 19722320
Conc: 2899.44 ng/ml



#32 AR-1260-2

R.T.: 7.018 min
Delta R.T.: -0.007 min
Response: 8969446
Conc: 2109.94 ng/ml



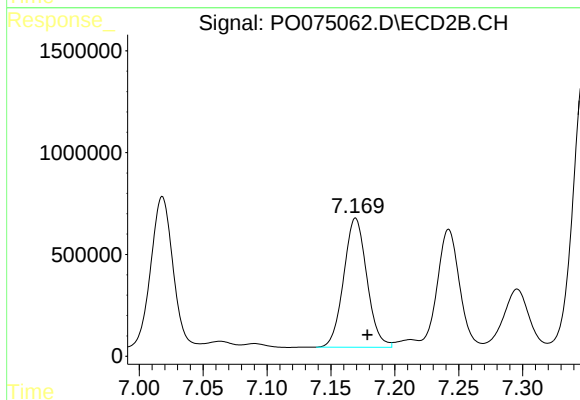
#33 AR-1260-3

R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 39660370
Conc: 6919.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-07-DMSD

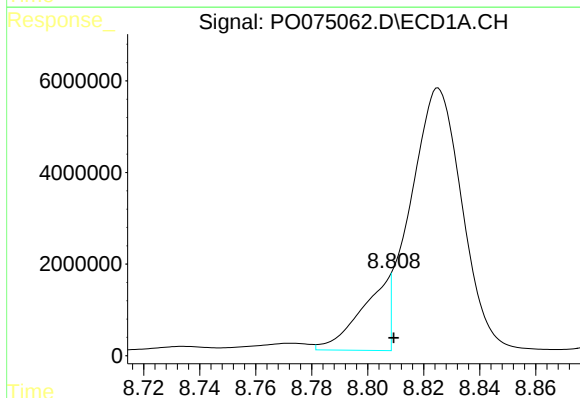
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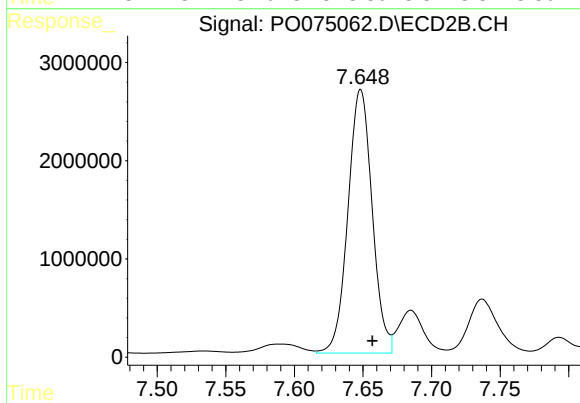
#33 AR-1260-3

R.T.: 7.169 min
Delta R.T.: -0.009 min
Response: 8014129
Conc: 2224.00 ng/ml



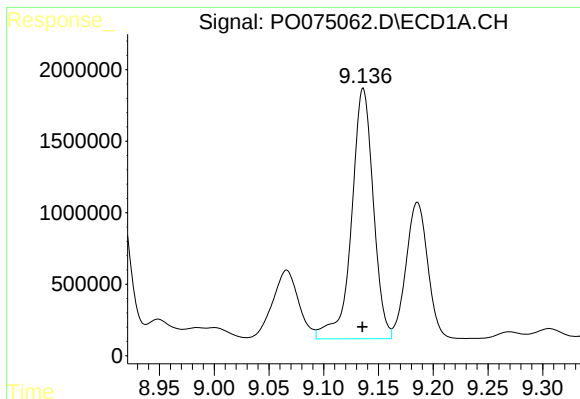
#34 AR-1260-4

R.T.: 8.808 min
Delta R.T.: 0.000 min
Response: 12692896
Conc: 2319.90 ng/ml m



#34 AR-1260-4

R.T.: 7.648 min
Delta R.T.: -0.009 min
Response: 32991746
Conc: 10536.04 ng/ml



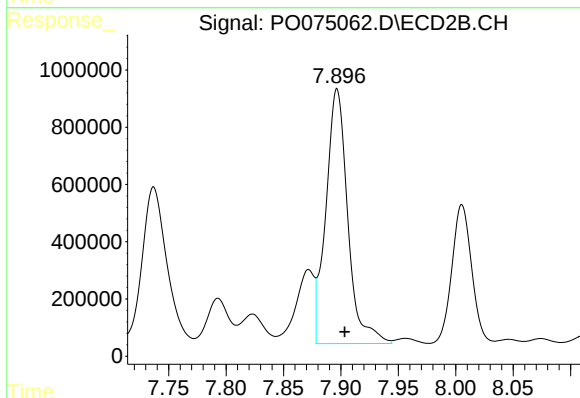
#35 AR-1260-5

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 24210301
Conc: 1937.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-07-DMSD

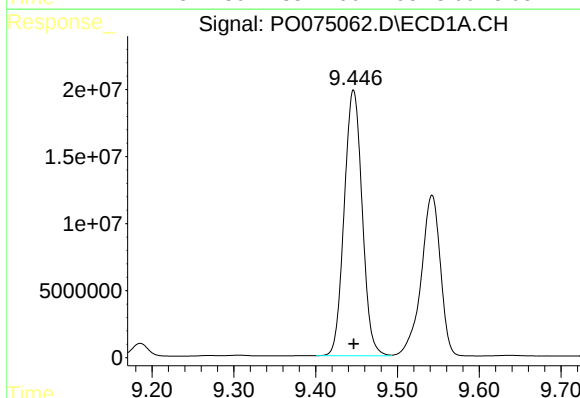
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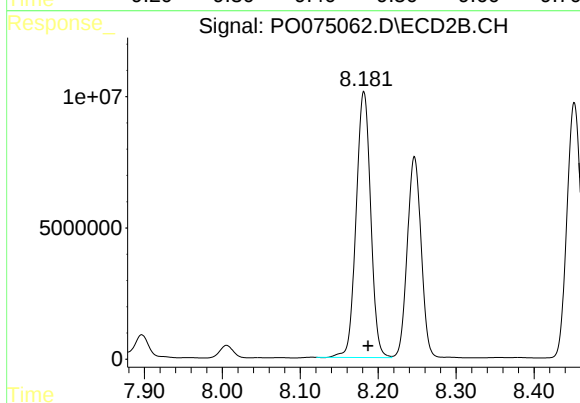
#35 AR-1260-5

R.T.: 7.897 min
Delta R.T.: -0.007 min
Response: 11830691
Conc: 1488.39 ng/ml



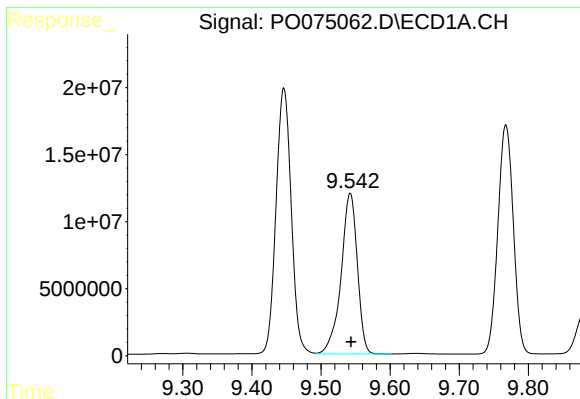
#41 AR-1268-1

R.T.: 9.446 min
Delta R.T.: 0.000 min
Response: 302523782
Conc: 16192.07 ng/ml



#41 AR-1268-1

R.T.: 8.182 min
Delta R.T.: -0.005 min
Response: 131210904
Conc: 11720.76 ng/ml



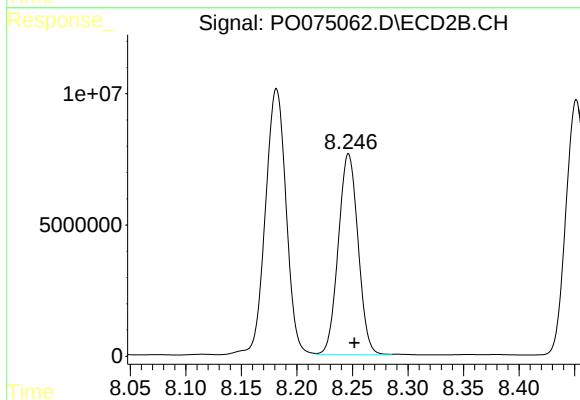
#42 AR-1268-2

R.T.: 9.542 min
Delta R.T.: 0.000 min
Response: 195583113
Conc: 12258.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-07-DMSD

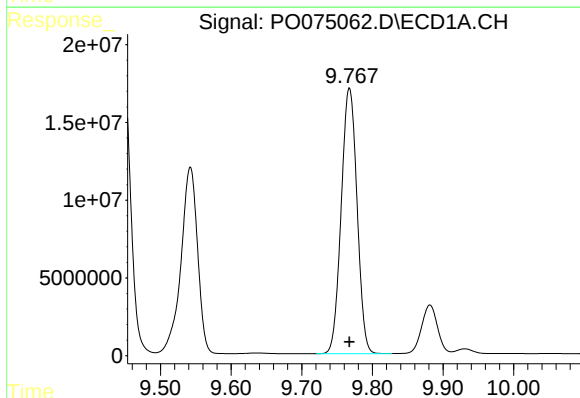
Manual Integrations
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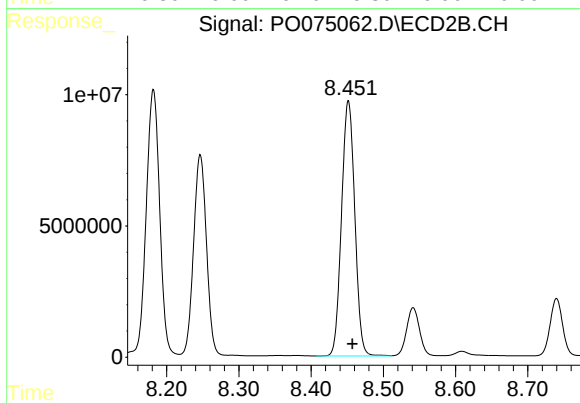
#42 AR-1268-2

R.T.: 8.247 min
Delta R.T.: -0.005 min
Response: 94882474
Conc: 9917.47 ng/ml



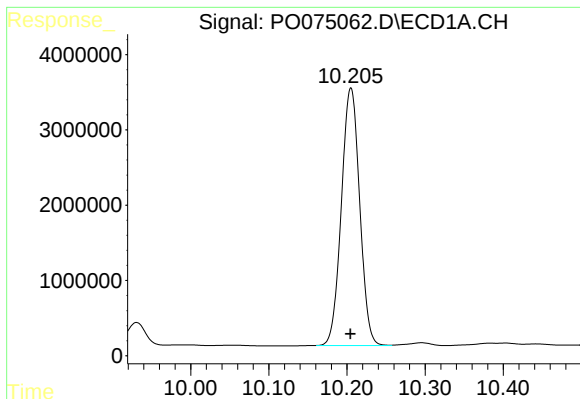
#43 AR-1268-3

R.T.: 9.767 min
Delta R.T.: 0.000 min
Response: 265674964
Conc: 18706.88 ng/ml



#43 AR-1268-3

R.T.: 8.452 min
Delta R.T.: -0.006 min
Response: 123869818
Conc: 14908.16 ng/ml



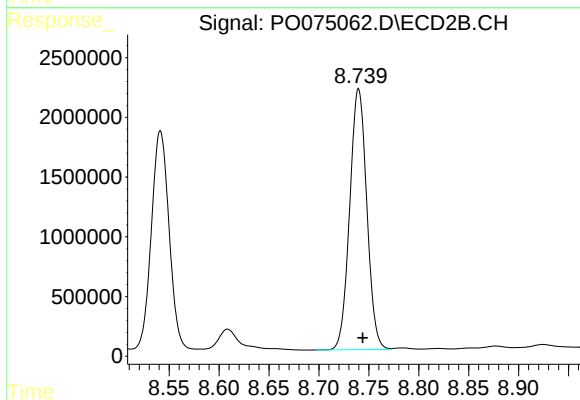
#44 AR-1268-4

R.T.: 10.205 min
Delta R.T.: 0.000 min
Response: 55665673
Conc: 9501.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-07-DMSD

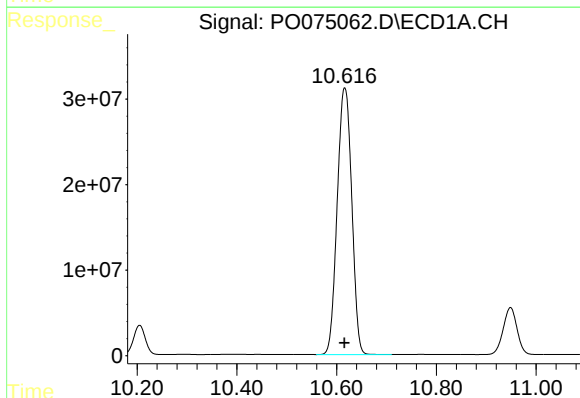
Manual Integrations
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Ankita
1/22/2021 12:12:07 PM



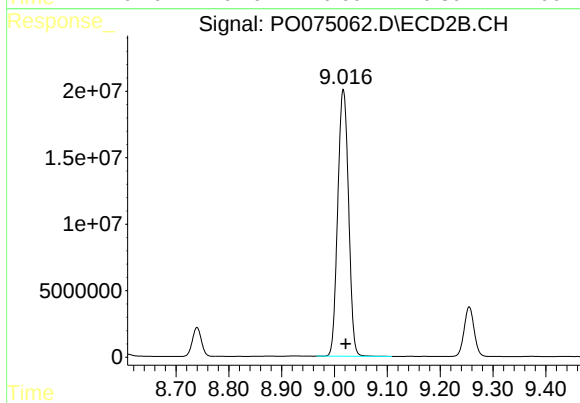
#44 AR-1268-4

R.T.: 8.740 min
Delta R.T.: -0.004 min
Response: 26020090
Conc: 7500.42 ng/ml



#45 AR-1268-5

R.T.: 10.616 min
Delta R.T.: 0.000 min
Response: 630887832
Conc: 15097.27 ng/ml



#45 AR-1268-5

R.T.: 9.017 min
Delta R.T.: -0.005 min
Response: 284304398
Conc: 12006.69 ng/ml