

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P00112121\
 Data File : P0075061.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2021 20:14
 Operator : AJ/MA
 Sample : M1114-17MS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S22-07-DMS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 00:33:08 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...	4.929	4.001	2725679	1332929	25.831	23.696
2) SA Decachlor...	10.946	9.255	105.5E6	48664893	1039.151	886.354
Target Compounds						
3) L1 AR-1016-1	6.252	5.245	2219468	1148196	542.852	501.993
4) L1 AR-1016-2	6.276	5.265	3129310	1602315	549.489	507.097
5) L1 AR-1016-3	6.342	5.455	1876214	867522	552.884	505.388
6) L1 AR-1016-4	6.449	5.507	1600187	1221342	562.796	869.026 #
7) L1 AR-1016-5	6.766	5.733	1870090	1043996	683.756	607.119
26) L6 AR-1254-1	7.166	6.110	5307371	3634208	1206.731	1006.147
27) L6 AR-1254-2	7.394	6.269	14503689	5700428	2129.522	1829.090
28) L6 AR-1254-3	7.779	6.686	16421426	11045692	2341.126	2252.420
29) L6 AR-1254-4	8.075	6.924	18891004	8693481	3114.926	2506.930
30) L6 AR-1254-5	8.505	7.350	37288599	18091412	6419.177	3997.271 #
31) L7 AR-1260-1	7.945	6.822	12000558	7265645	2405.531	2277.430
32) L7 AR-1260-2	8.212	7.019	19773011	8999445	2906.896	2116.993 #
33) L7 AR-1260-3	8.579	7.169	40245795	7995422	7021.582	2218.811 #
34) L7 AR-1260-4	8.809	7.649	12507235	32654427	2285.967m	10428.320 #
35) L7 AR-1260-5	9.136	7.898	24153556	11830980	1933.062	1488.424
41) L9 AR-1268-1	9.446	8.182	302.9E6	131.4E6	16213.059	11737.076 #
42) L9 AR-1268-2	9.542	8.247	195.5E6	94880644	12254.065	9917.274
43) L9 AR-1268-3	9.768	8.452	266.8E6	123.5E6	18783.903	14860.748
44) L9 AR-1268-4	10.205	8.739	55749811	25967498	9515.989	7485.261
45) L9 AR-1268-5	10.616	9.017	623.8E6	283.4E6	14926.722	11967.365

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012121\
Data File : PO075061.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jan 2021 20:14
Operator : AJ/MA
Sample : M1114-17MS
Misc :
ALS Vial : 36 Sample Multiplier: 1

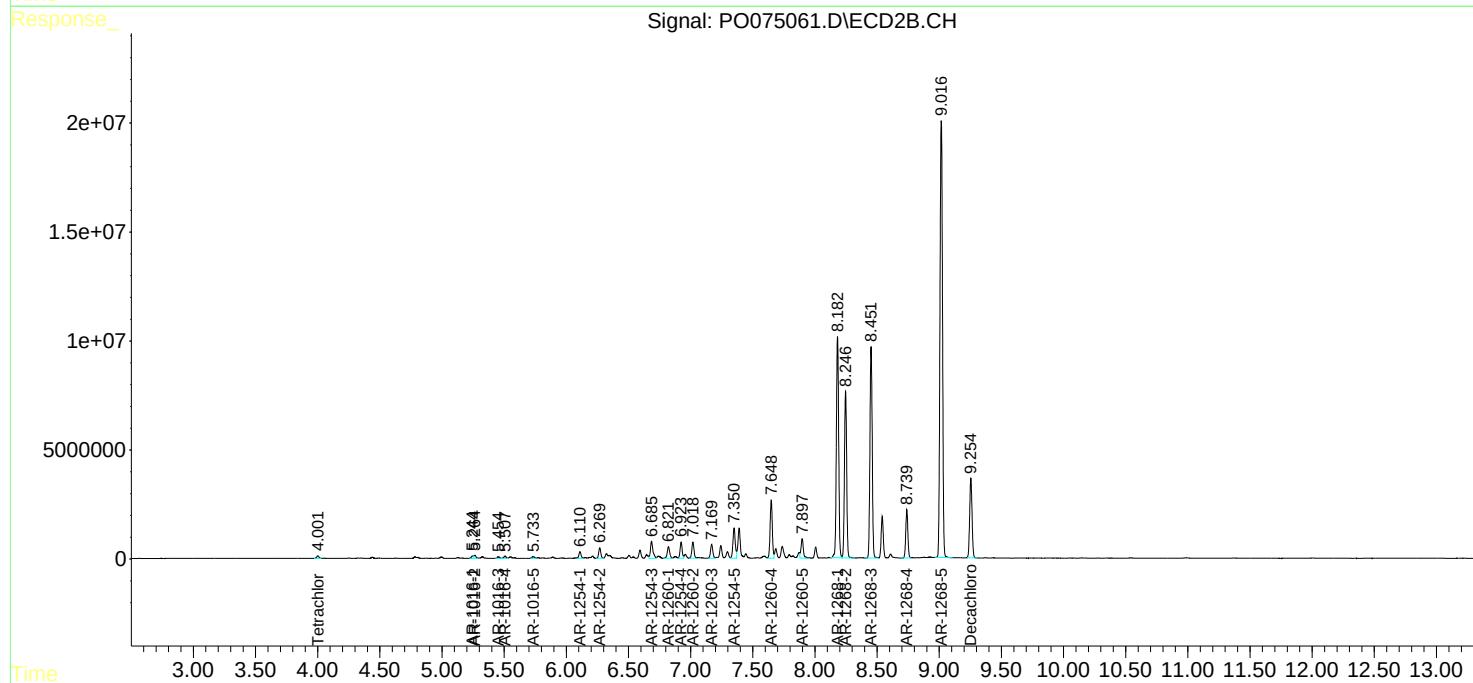
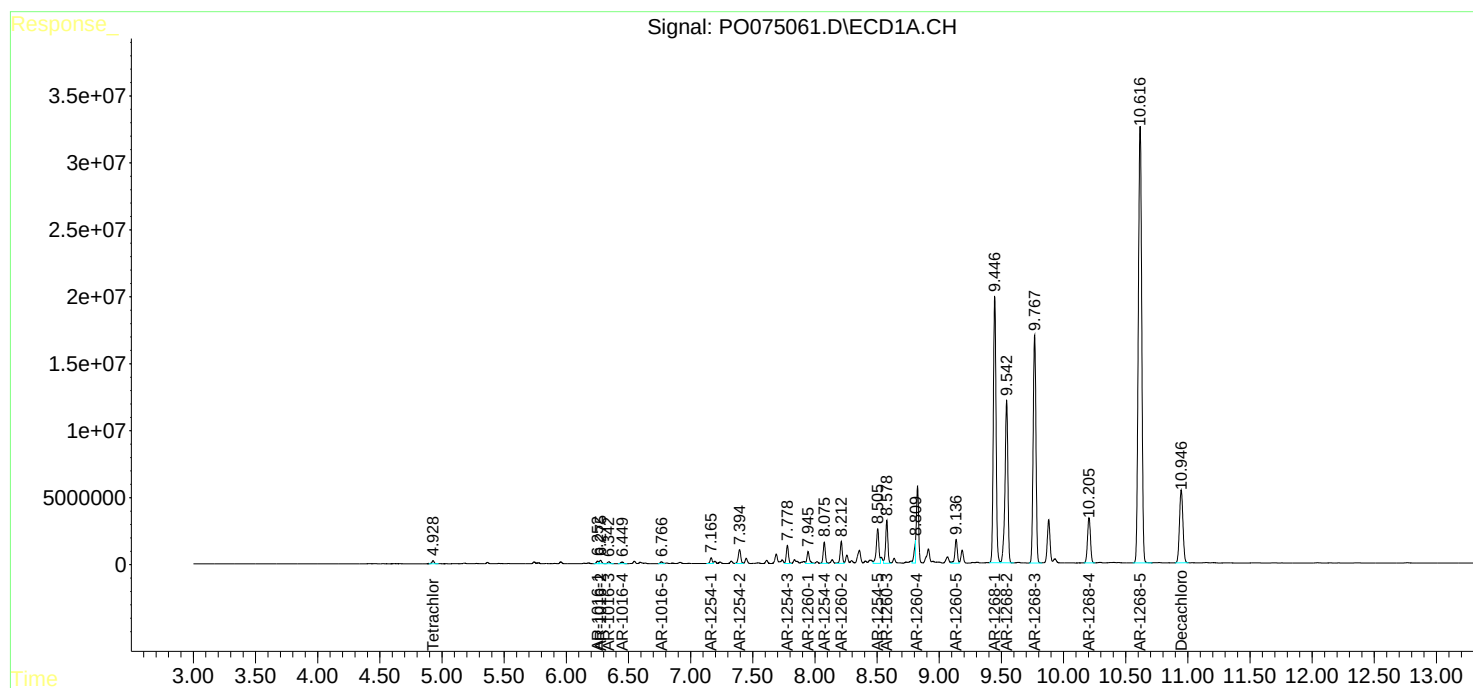
Instrument :
ECD_O
ClientSampleId :
S22-07-DMS

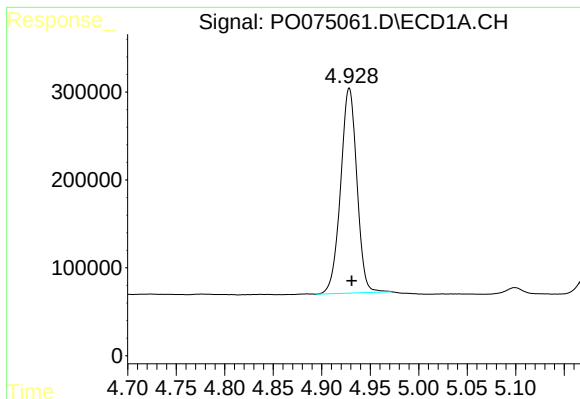
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 00:33:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
Response 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





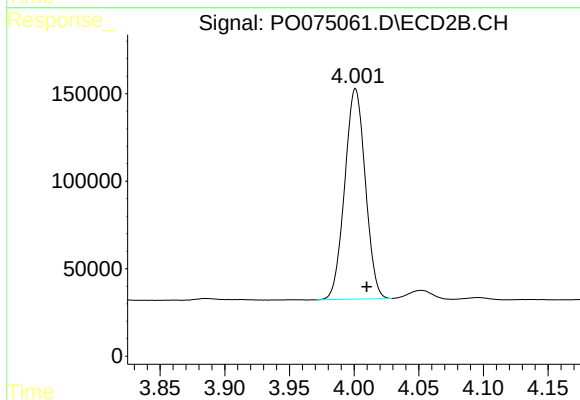
#1 Tetrachloro-m-xylene

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 2725679
Conc: 25.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-07-DMS

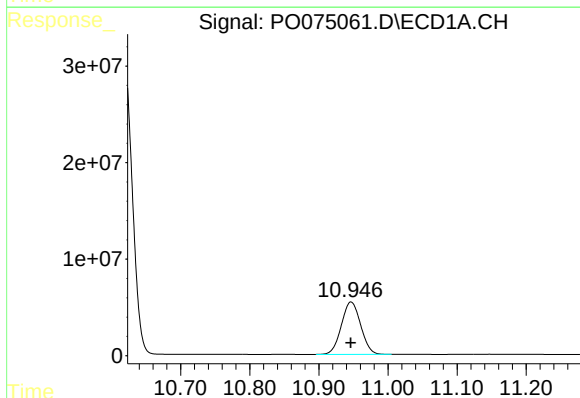
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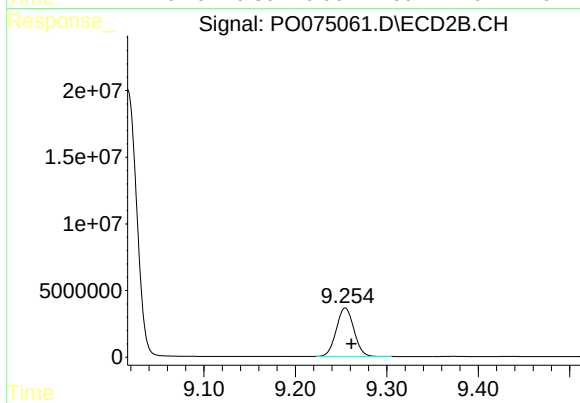
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.009 min
Response: 1332929
Conc: 23.70 ng/ml



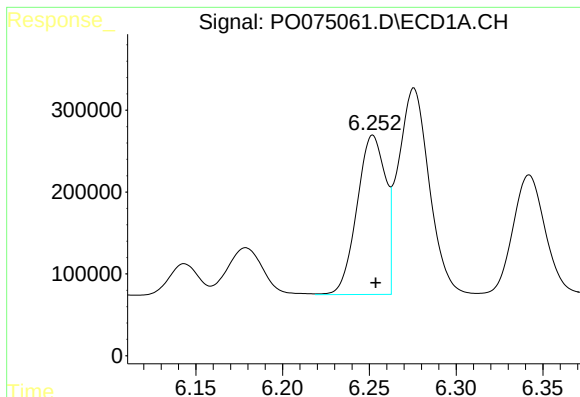
#2 Decachlorobiphenyl

R.T.: 10.946 min
Delta R.T.: 0.000 min
Response: 105465930
Conc: 1039.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.255 min
Delta R.T.: -0.007 min
Response: 48664893
Conc: 886.35 ng/ml



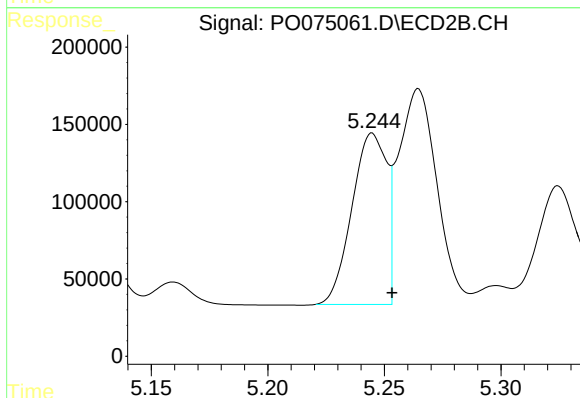
#3 AR-1016-1

R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 2219468
Conc: 542.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-07-DMS

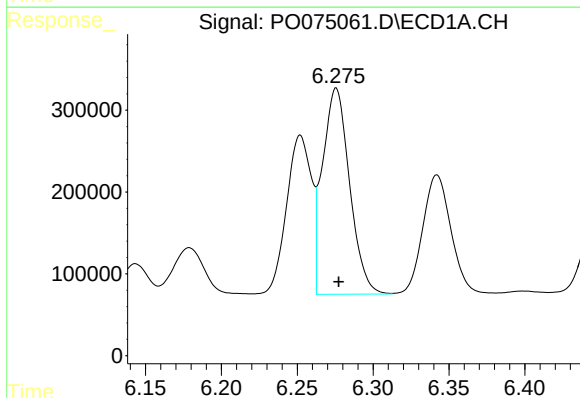
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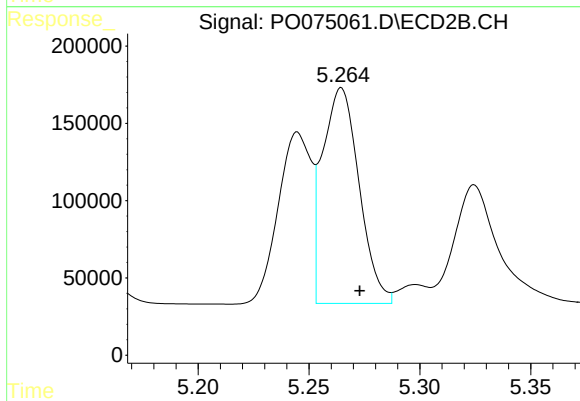
#3 AR-1016-1

R.T.: 5.245 min
Delta R.T.: -0.008 min
Response: 1148196
Conc: 501.99 ng/ml



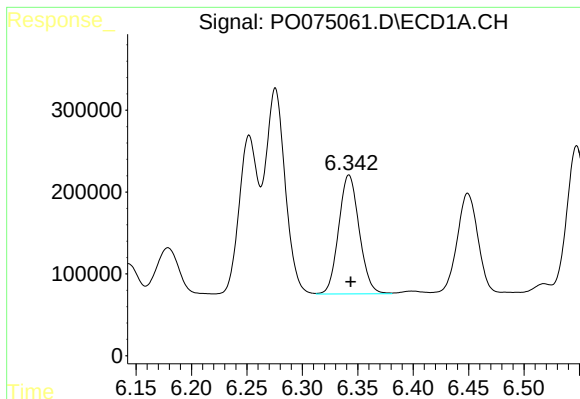
#4 AR-1016-2

R.T.: 6.276 min
Delta R.T.: -0.002 min
Response: 3129310
Conc: 549.49 ng/ml



#4 AR-1016-2

R.T.: 5.265 min
Delta R.T.: -0.008 min
Response: 1602315
Conc: 507.10 ng/ml



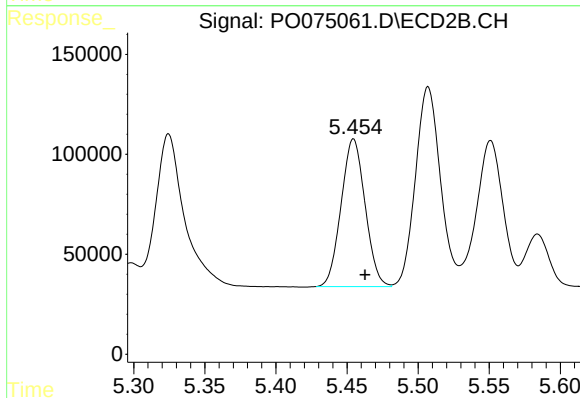
#5 AR-1016-3

R.T.: 6.342 min
Delta R.T.: -0.002 min
Response: 1876214
Conc: 552.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-07-DMS

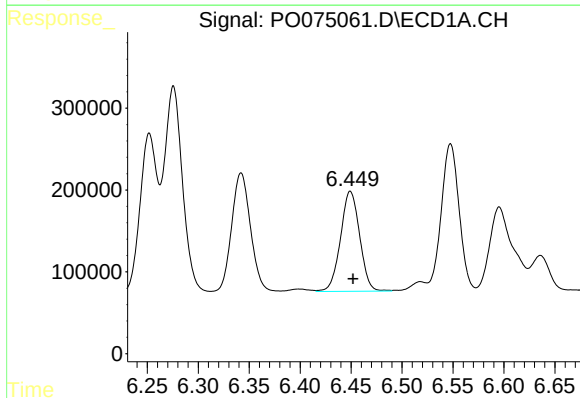
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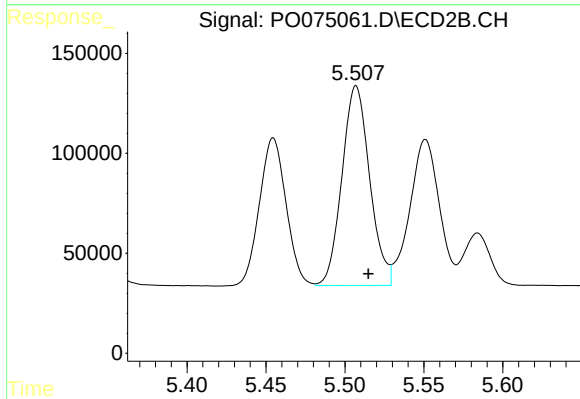
#5 AR-1016-3

R.T.: 5.455 min
Delta R.T.: -0.008 min
Response: 867522
Conc: 505.39 ng/ml



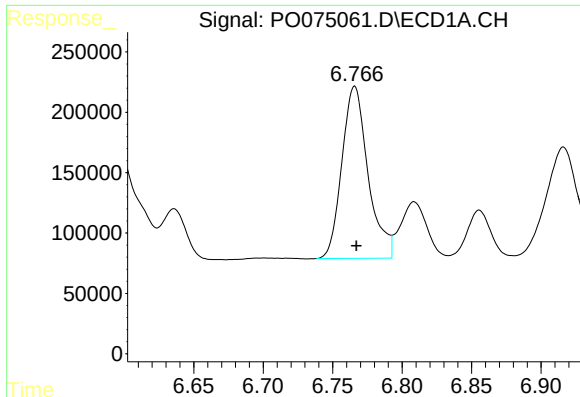
#6 AR-1016-4

R.T.: 6.449 min
Delta R.T.: -0.003 min
Response: 1600187
Conc: 562.80 ng/ml



#6 AR-1016-4

R.T.: 5.507 min
Delta R.T.: -0.008 min
Response: 1221342
Conc: 869.03 ng/ml



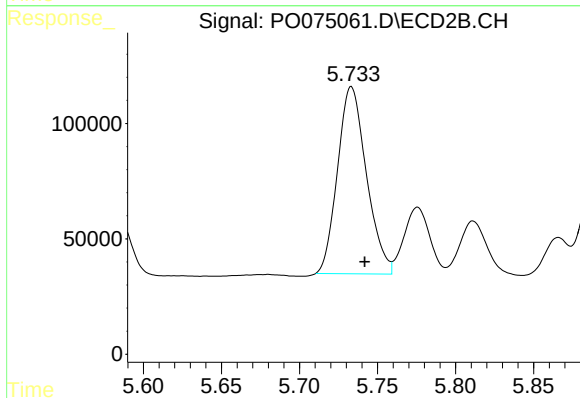
#7 AR-1016-5

R.T.: 6.766 min
Delta R.T.: -0.001 min
Response: 1870090
Conc: 683.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-07-DMS

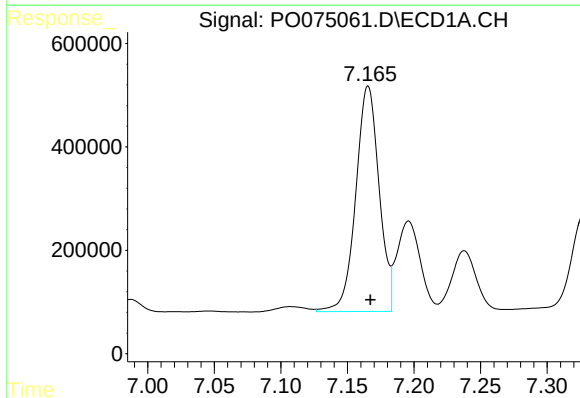
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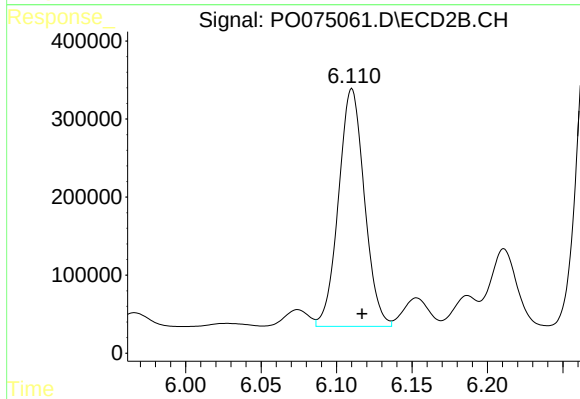
#7 AR-1016-5

R.T.: 5.733 min
Delta R.T.: -0.009 min
Response: 1043996
Conc: 607.12 ng/ml



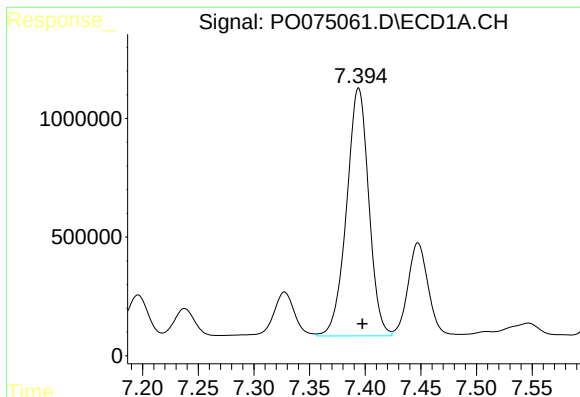
#26 AR-1254-1

R.T.: 7.166 min
Delta R.T.: -0.002 min
Response: 5307371
Conc: 1206.73 ng/ml



#26 AR-1254-1

R.T.: 6.110 min
Delta R.T.: -0.007 min
Response: 3634208
Conc: 1006.15 ng/ml



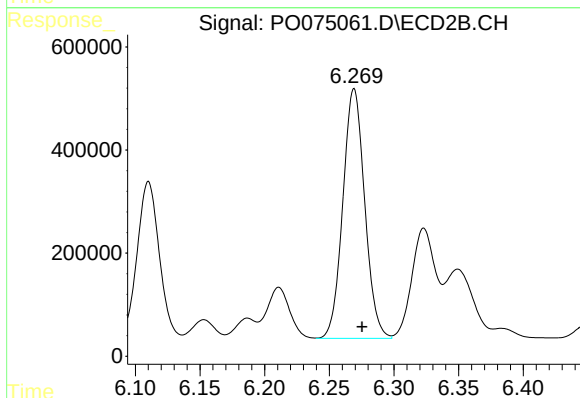
#27 AR-1254-2

R.T.: 7.394 min
Delta R.T.: -0.003 min
Response: 14503689
Conc: 2129.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-07-DMS

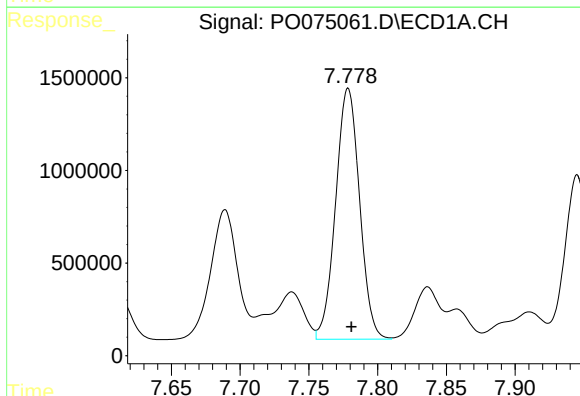
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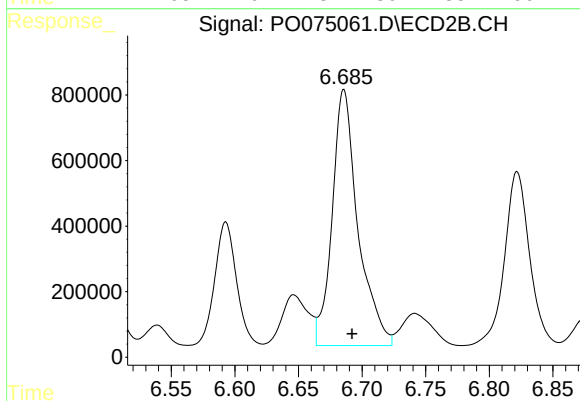
#27 AR-1254-2

R.T.: 6.269 min
Delta R.T.: -0.006 min
Response: 5700428
Conc: 1829.09 ng/ml



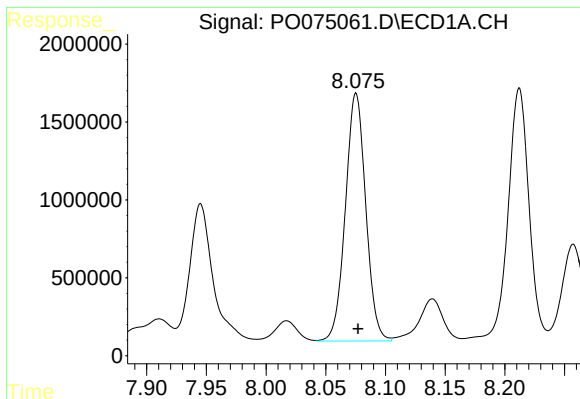
#28 AR-1254-3

R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 16421426
Conc: 2341.13 ng/ml



#28 AR-1254-3

R.T.: 6.686 min
Delta R.T.: -0.006 min
Response: 11045692
Conc: 2252.42 ng/ml



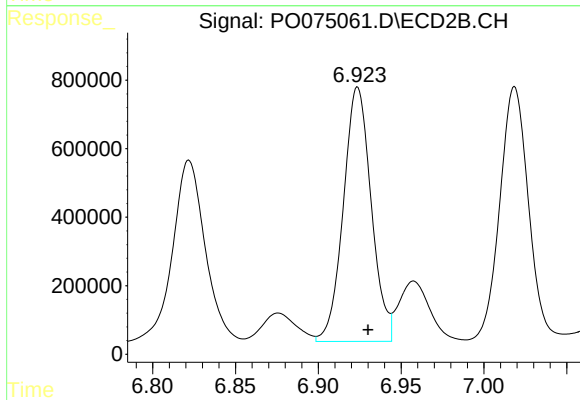
#29 AR-1254-4

R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 18891004
Conc: 3114.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-07-DMS

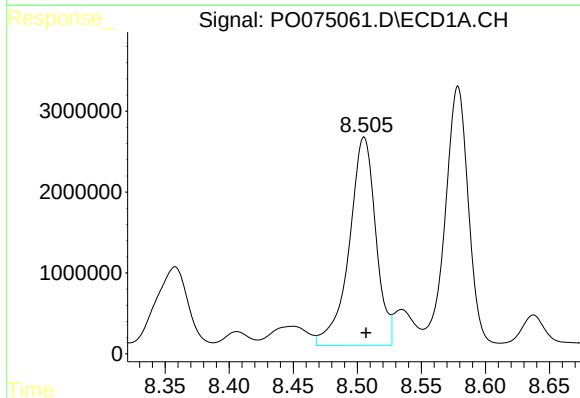
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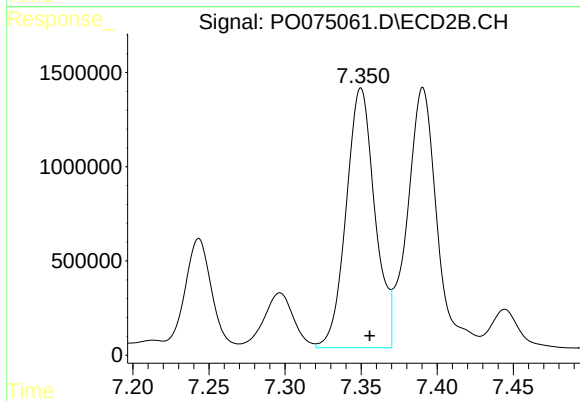
#29 AR-1254-4

R.T.: 6.924 min
Delta R.T.: -0.006 min
Response: 8693481
Conc: 2506.93 ng/ml



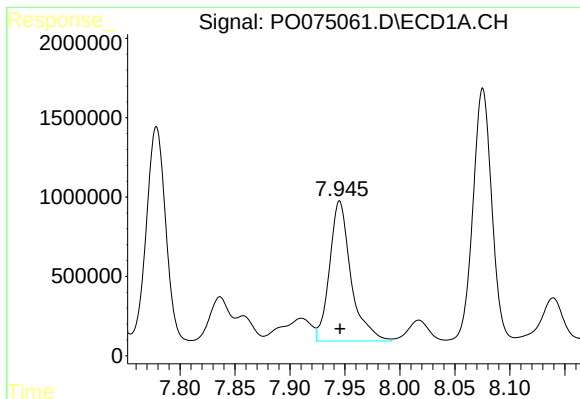
#30 AR-1254-5

R.T.: 8.505 min
Delta R.T.: -0.002 min
Response: 37288599
Conc: 6419.18 ng/ml



#30 AR-1254-5

R.T.: 7.350 min
Delta R.T.: -0.006 min
Response: 18091412
Conc: 3997.27 ng/ml



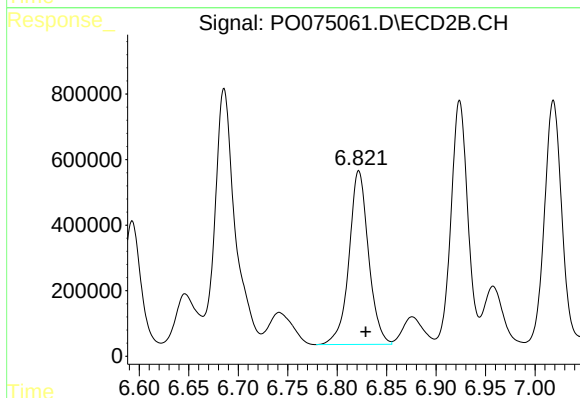
#31 AR-1260-1

R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 1200558
Conc: 2405.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-07-DMS

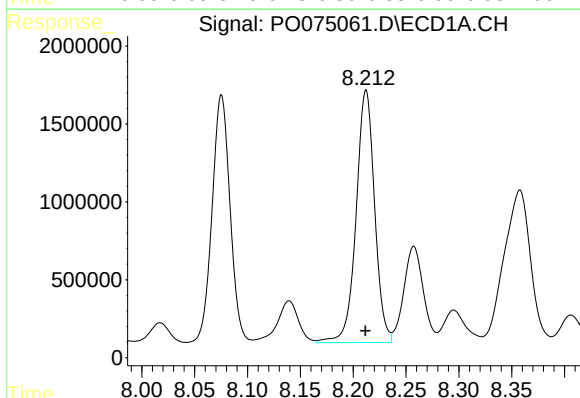
Manual Integrations
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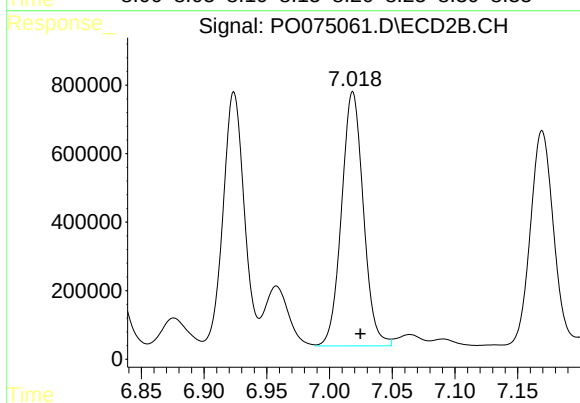
#31 AR-1260-1

R.T.: 6.822 min
Delta R.T.: -0.007 min
Response: 7265645
Conc: 2277.43 ng/ml



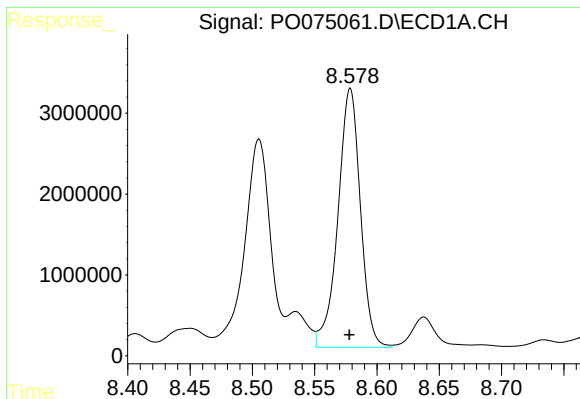
#32 AR-1260-2

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 19773011
Conc: 2906.90 ng/ml



#32 AR-1260-2

R.T.: 7.019 min
Delta R.T.: -0.006 min
Response: 8999445
Conc: 2116.99 ng/ml



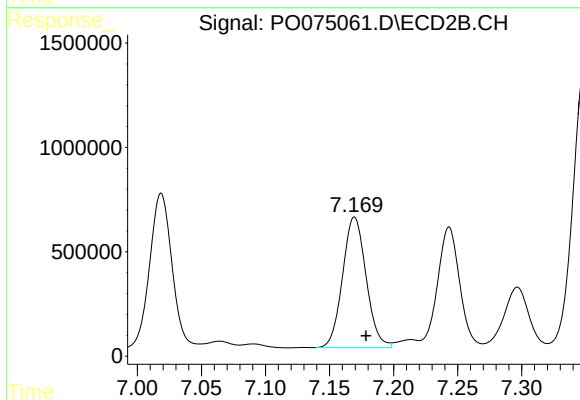
#33 AR-1260-3

R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 40245795
Conc: 7021.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-07-DMS

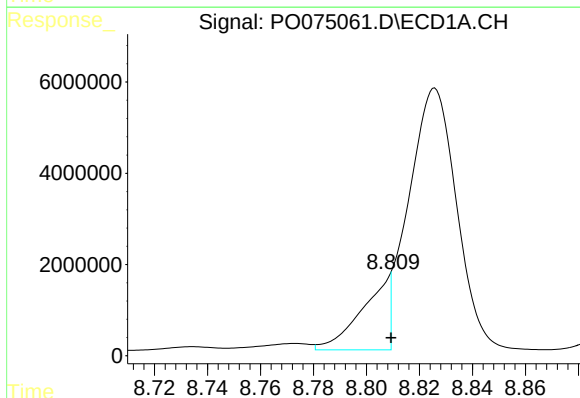
Manual Integrations
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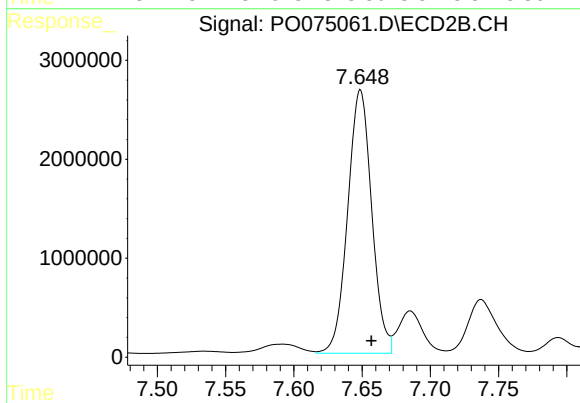
#33 AR-1260-3

R.T.: 7.169 min
Delta R.T.: -0.009 min
Response: 7995422
Conc: 2218.81 ng/ml



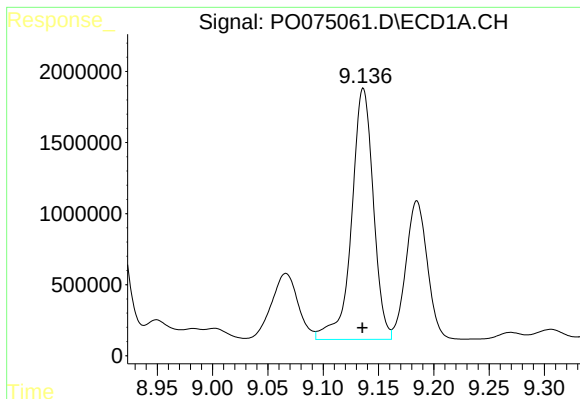
#34 AR-1260-4

R.T.: 8.809 min
Delta R.T.: 0.000 min
Response: 12507235
Conc: 2285.97 ng/ml m



#34 AR-1260-4

R.T.: 7.649 min
Delta R.T.: -0.008 min
Response: 32654427
Conc: 10428.32 ng/ml



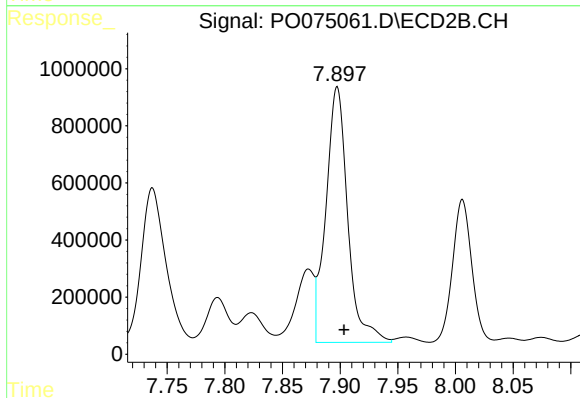
#35 AR-1260-5

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 24153556
Conc: 1933.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-07-DMS

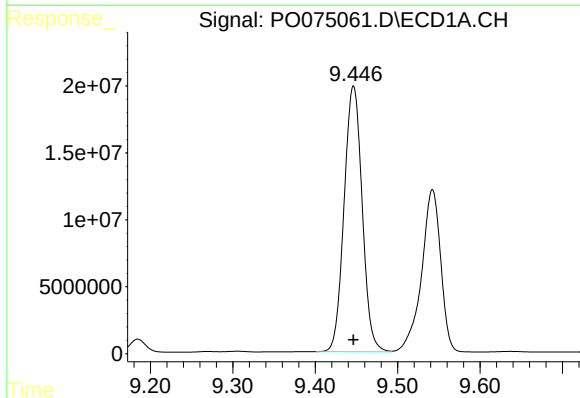
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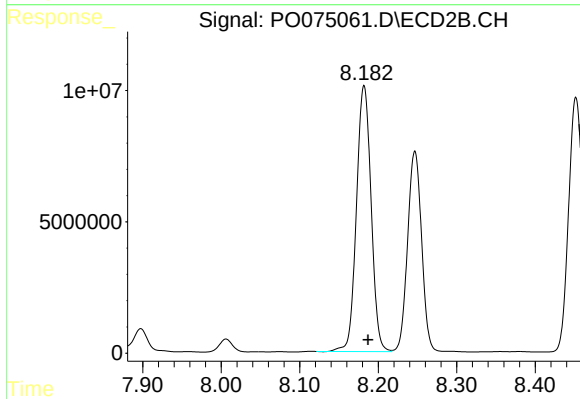
#35 AR-1260-5

R.T.: 7.898 min
Delta R.T.: -0.006 min
Response: 11830980
Conc: 1488.42 ng/ml



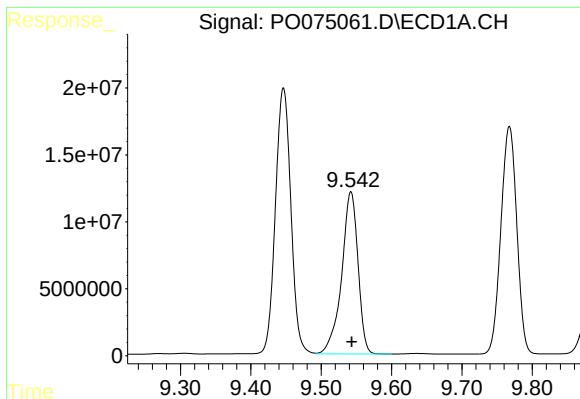
#41 AR-1268-1

R.T.: 9.446 min
Delta R.T.: 0.000 min
Response: 302915845
Conc: 16213.06 ng/ml



#41 AR-1268-1

R.T.: 8.182 min
Delta R.T.: -0.005 min
Response: 131393596
Conc: 11737.08 ng/ml



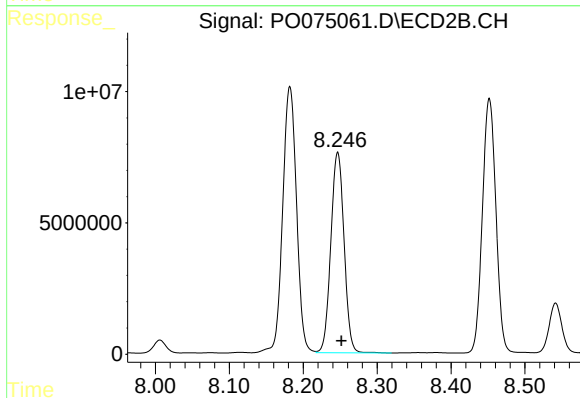
#42 AR-1268-2

R.T.: 9.542 min
Delta R.T.: -0.001 min
Response: 195512776
Conc: 12254.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-07-DMS

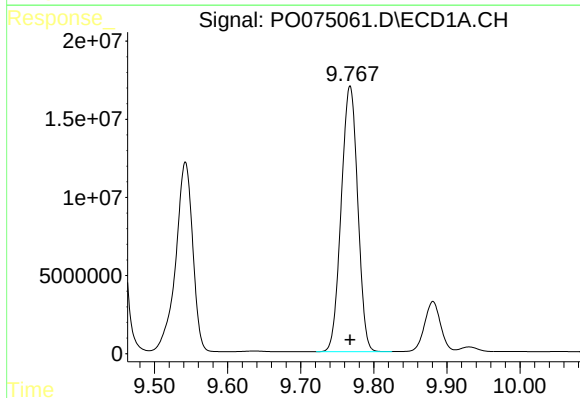
Manual Integrations
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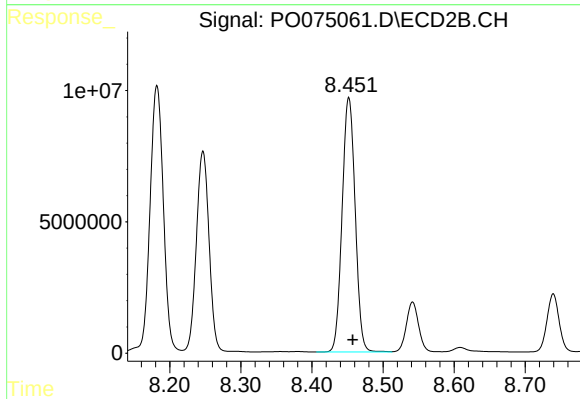
#42 AR-1268-2

R.T.: 8.247 min
Delta R.T.: -0.005 min
Response: 94880644
Conc: 9917.27 ng/ml



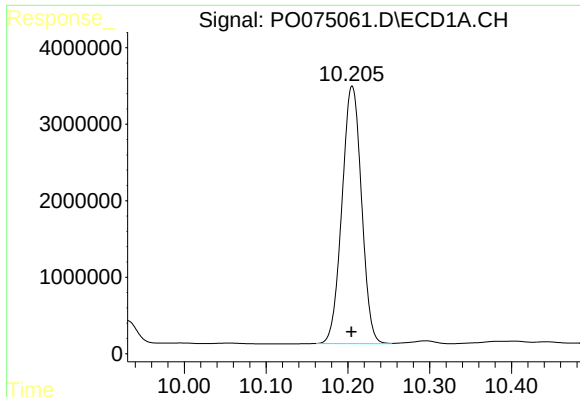
#43 AR-1268-3

R.T.: 9.768 min
Delta R.T.: 0.000 min
Response: 266768842
Conc: 18783.90 ng/ml



#43 AR-1268-3

R.T.: 8.452 min
Delta R.T.: -0.005 min
Response: 123475841
Conc: 14860.75 ng/ml



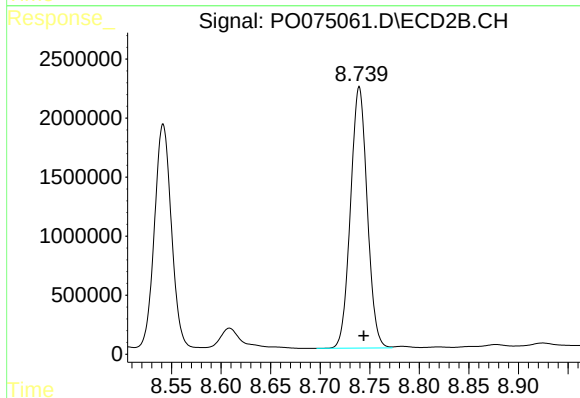
#44 AR-1268-4

R.T.: 10.205 min
Delta R.T.: 0.000 min
Response: 55749811
Conc: 9515.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
S22-07-DMS

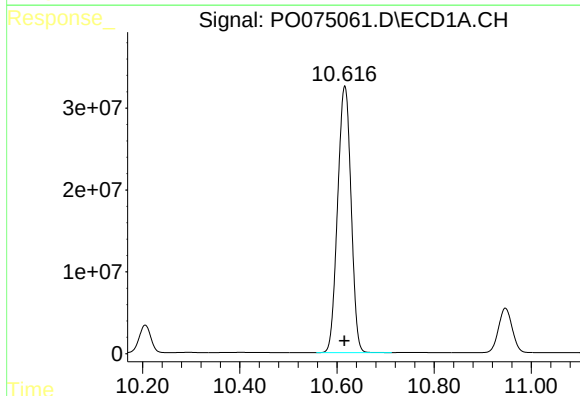
Manual Integrations
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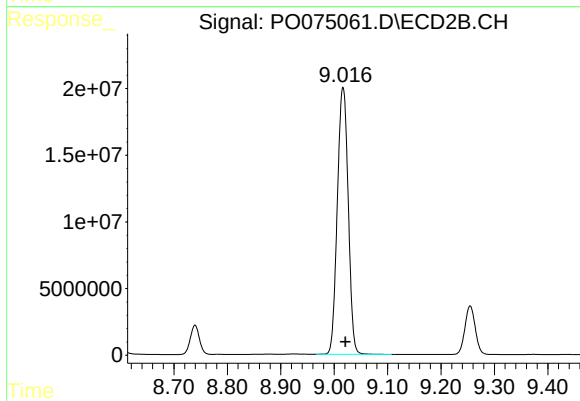
#44 AR-1268-4

R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 25967498
Conc: 7485.26 ng/ml



#45 AR-1268-5

R.T.: 10.616 min
Delta R.T.: 0.000 min
Response: 623761029
Conc: 14926.72 ng/ml



#45 AR-1268-5

R.T.: 9.017 min
Delta R.T.: -0.005 min
Response: 283373342
Conc: 11967.36 ng/ml