

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0082218\
 Data File : P0048413.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Aug 2018 19:51
 Operator : SM/SJ
 Sample : J4559-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RA-081718-WSW-20-053

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 03:55:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 2018
 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...	4.393	3.635	4765659	6734685	23.604m	27.408
2) SA Decachlor...	10.084	8.617	3257233	2690282	19.971	17.115m
Target Compounds						
16) L4 AR-1242-1	5.584	4.734	6587898	6734359	896.302	840.928
17) L4 AR-1242-2	5.646	4.910	3167236	3232371	684.313	784.620
18) L4 AR-1242-3	5.745	4.991	3298188	4440576	858.450	1058.840m
19) L4 AR-1242-4	6.038	5.163	6214197	6542657	1616.492	1385.500
20) L4 AR-1242-5	6.179	5.311	4241084	3796793	990.776	980.653m
26) L6 AR-1254-1	6.632	5.514	30018568	26530243	2454.728	2156.051
27) L6 AR-1254-2	6.913	5.660	14394190	21884021	1930.083	2102.262
28) L6 AR-1254-3	6.998	6.063	33866797	40732173	2596.871	2346.950
29) L6 AR-1254-4	7.282	6.290	16970732	15193000	1741.233	1402.173m
30) L6 AR-1254-5	7.553	6.605	12626104	10088217	1709.051	1319.125

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

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Acq On : 22 Aug 2018 19:51
Operator : SM/SJ
Sample : J4559-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

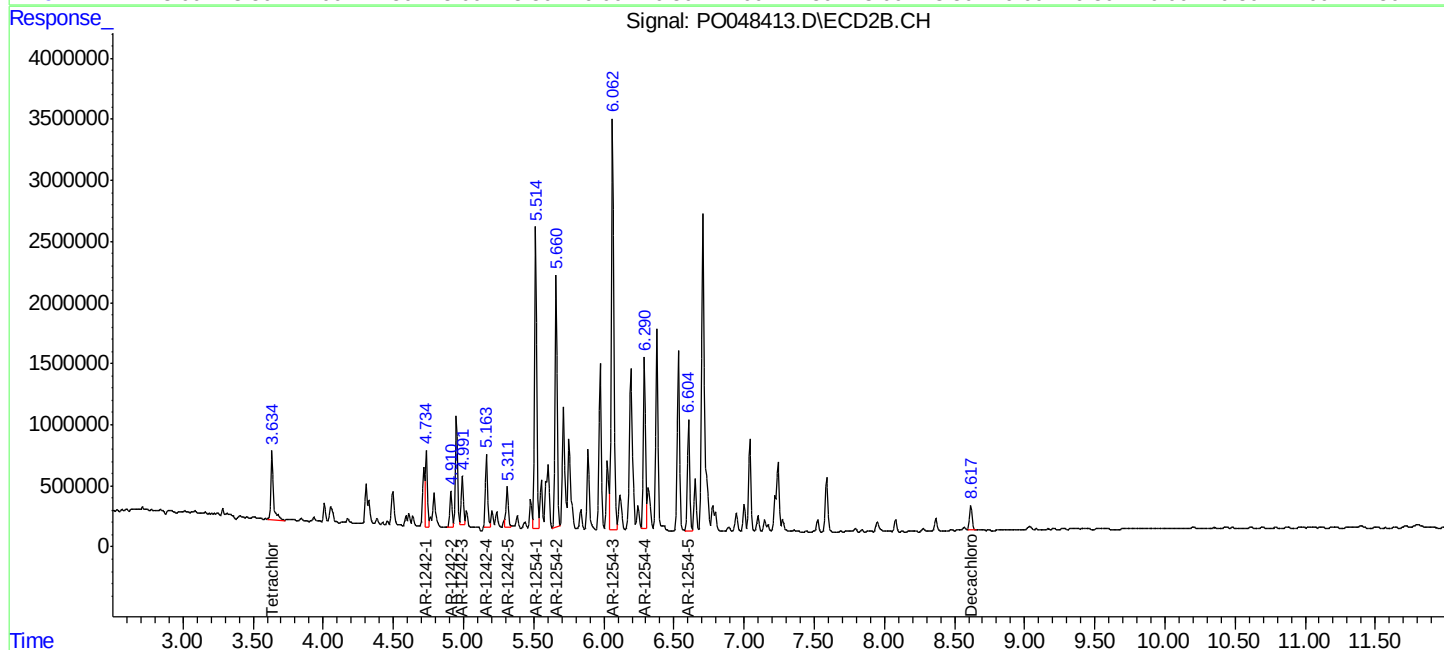
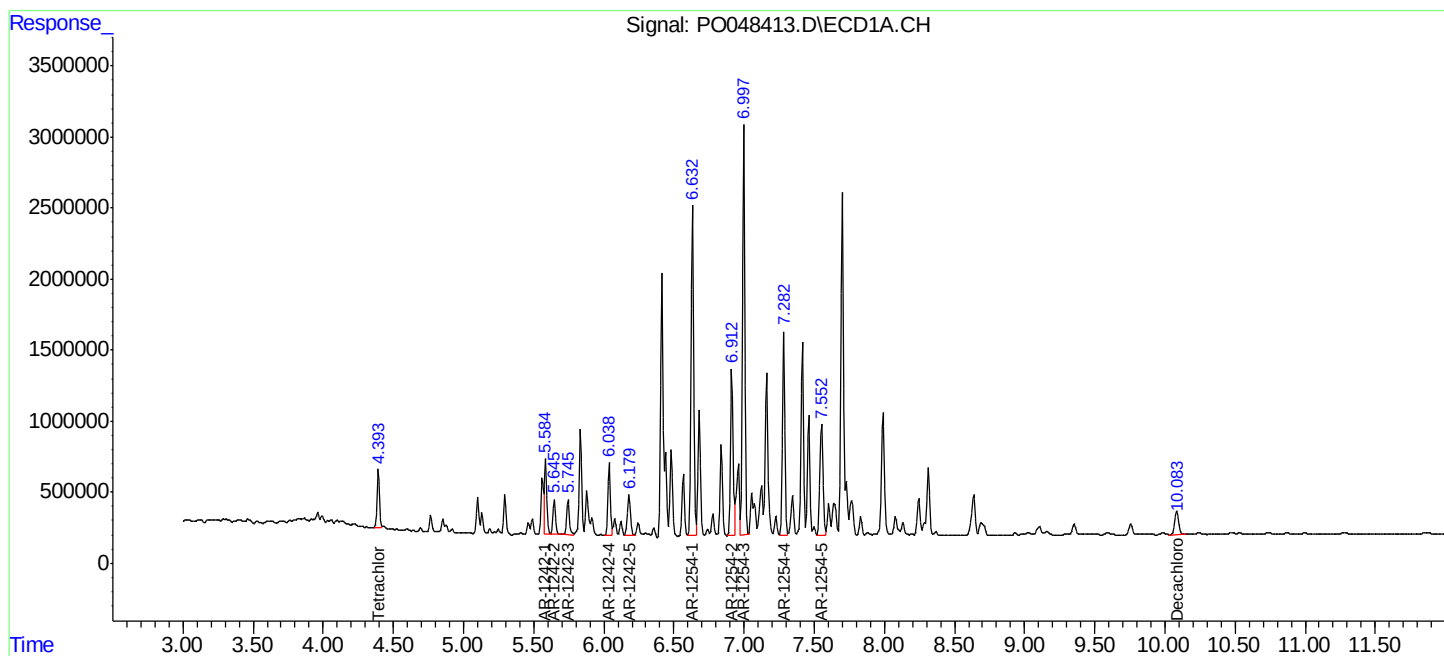
Instrument :
ECD_O
ClientSampled :
RA-081718-WSW-20-053

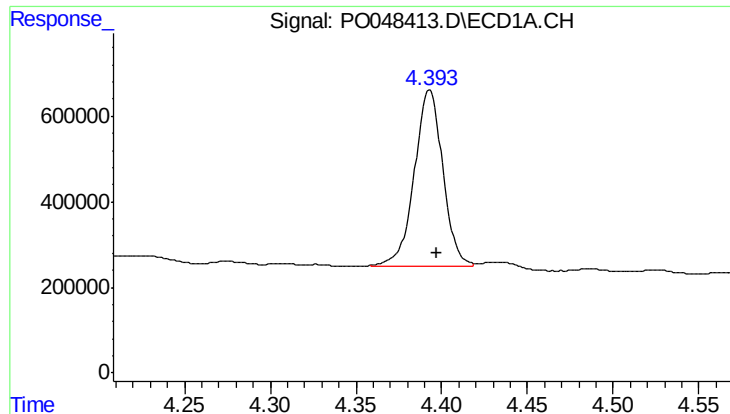
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 03:55:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
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Volume Ini. : 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





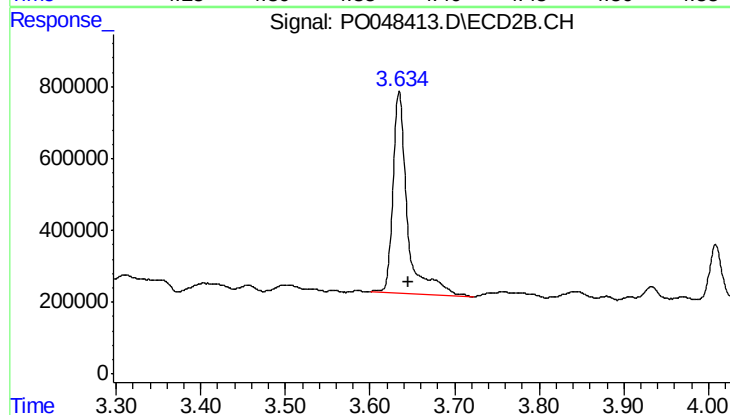
#1 Tetrachloro-m-xylene

R.T.: 4.393 min
Delta R.T.: -0.005 min
Response: 4765659
Conc: 23.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-WSW-20-053

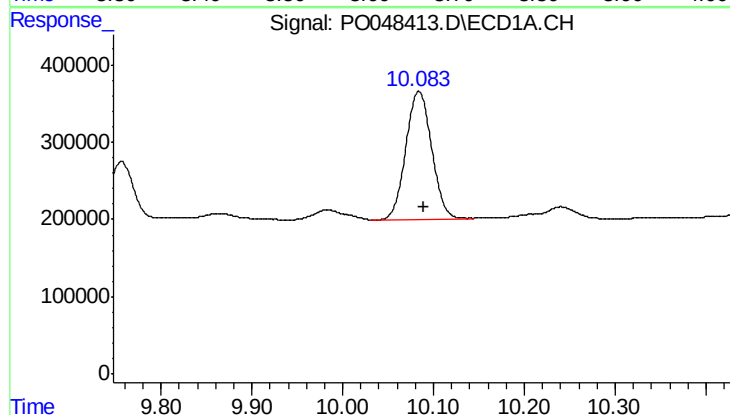
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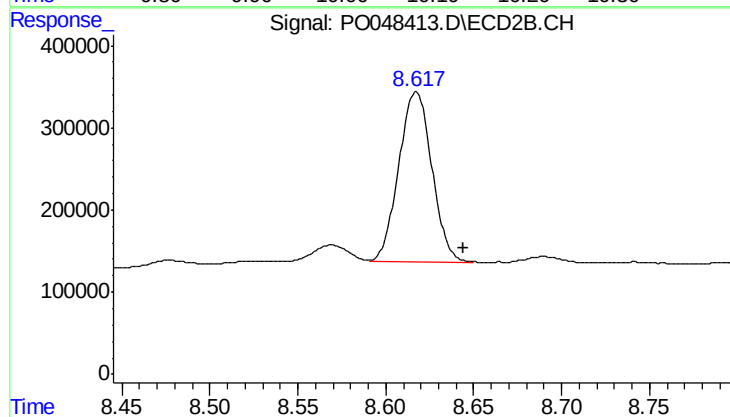
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.011 min
Response: 6734685
Conc: 27.41 ng/ml



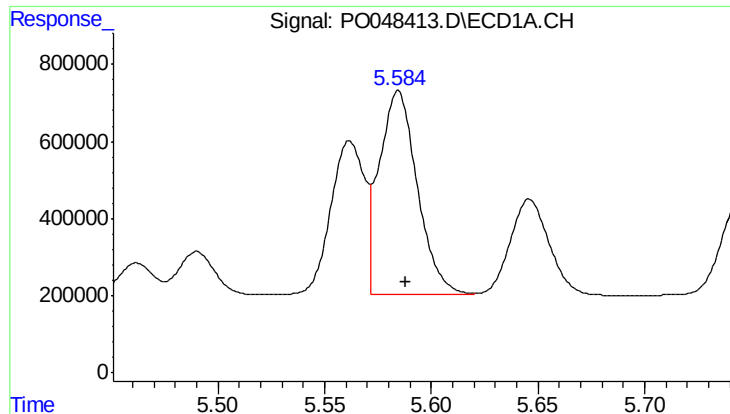
#2 Decachlorobiphenyl

R.T.: 10.084 min
Delta R.T.: -0.006 min
Response: 3257233
Conc: 19.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.617 min
Delta R.T.: -0.027 min
Response: 2690282
Conc: 17.11 ng/ml m



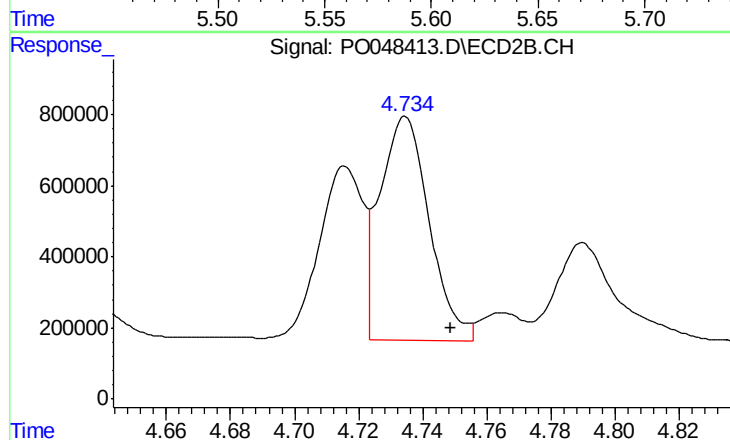
#16 AR-1242-1

R.T.: 5.584 min
Delta R.T.: -0.003 min
Response: 6587898
Conc: 896.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-WSW-20-053

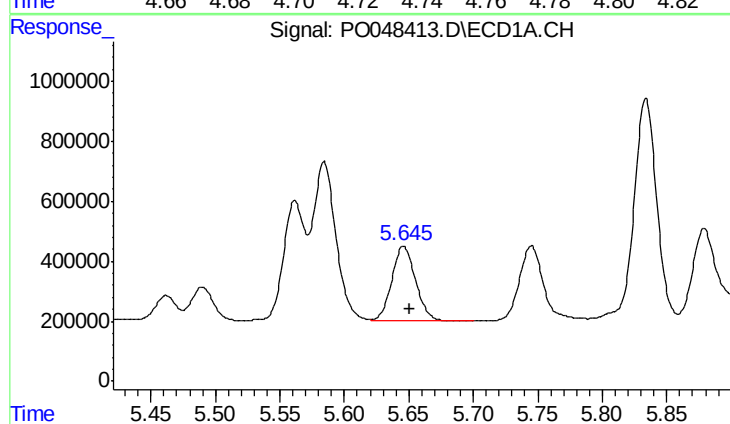
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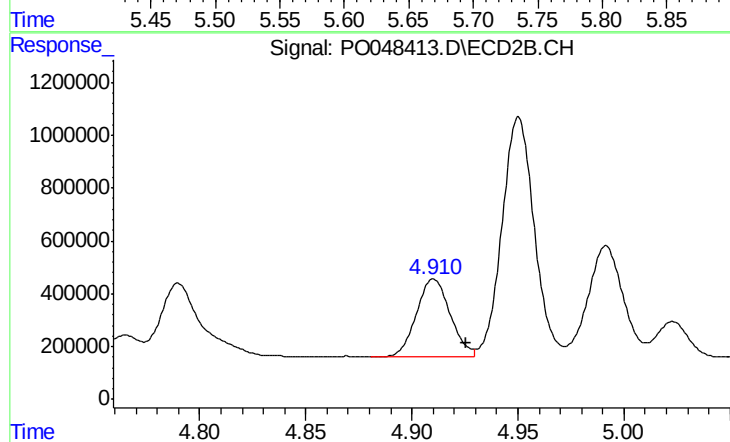
#16 AR-1242-1

R.T.: 4.734 min
Delta R.T.: -0.014 min
Response: 6734359
Conc: 840.93 ng/ml



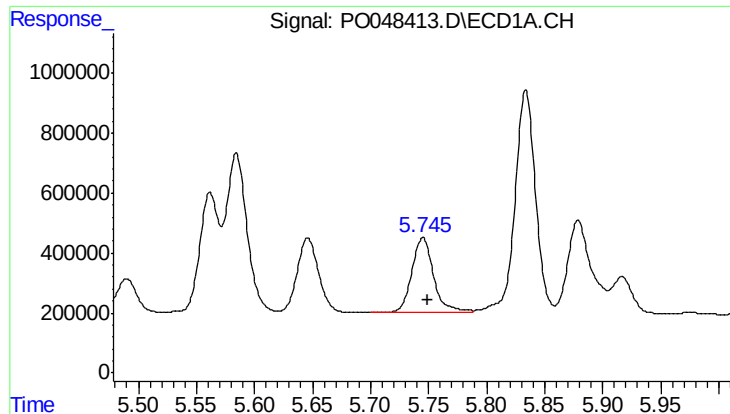
#17 AR-1242-2

R.T.: 5.646 min
Delta R.T.: -0.004 min
Response: 3167236
Conc: 684.31 ng/ml



#17 AR-1242-2

R.T.: 4.910 min
Delta R.T.: -0.015 min
Response: 3232371
Conc: 784.62 ng/ml



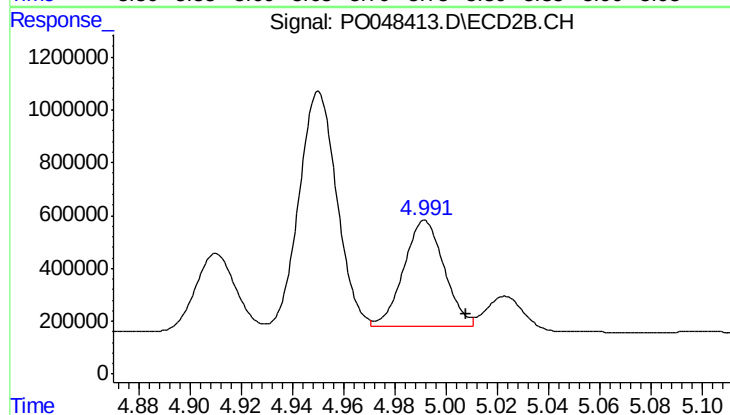
#18 AR-1242-3

R.T.: 5.745 min
Delta R.T.: -0.004 min
Response: 3298188
Conc: 858.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-WSW-20-053

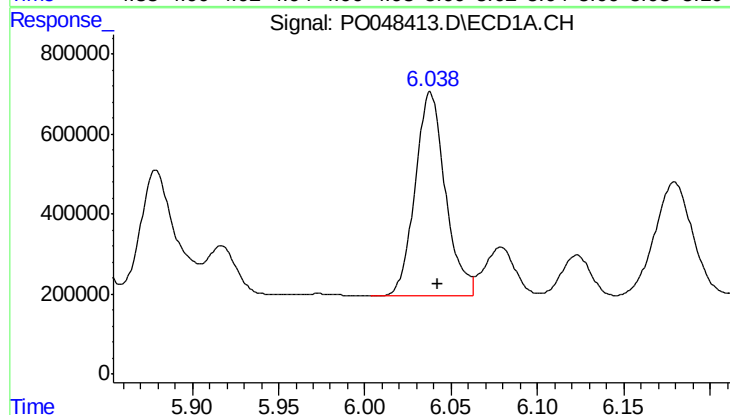
Manual Integrations
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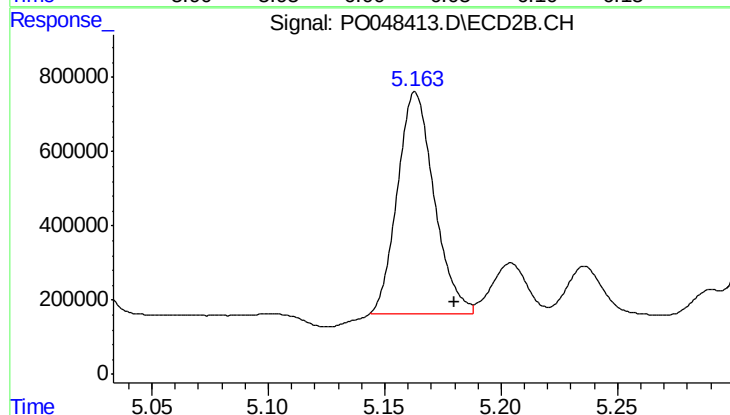
#18 AR-1242-3

R.T.: 4.991 min
Delta R.T.: -0.017 min
Response: 4440576
Conc: 1058.84 ng/ml m



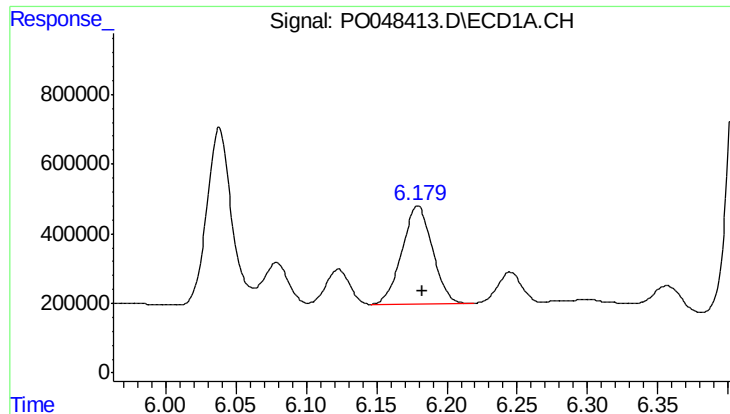
#19 AR-1242-4

R.T.: 6.038 min
Delta R.T.: -0.004 min
Response: 6214197
Conc: 1616.49 ng/ml



#19 AR-1242-4

R.T.: 5.163 min
Delta R.T.: -0.017 min
Response: 6542657
Conc: 1385.50 ng/ml



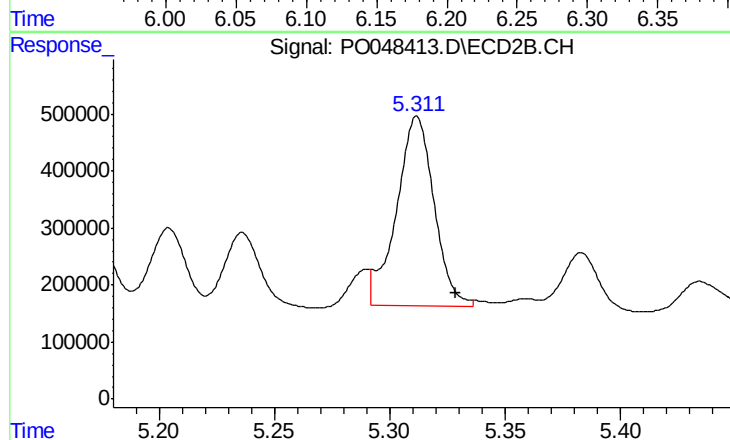
#20 AR-1242-5

R.T.: 6.179 min
Delta R.T.: -0.004 min
Response: 4241084
Conc: 990.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-WSW-20-053

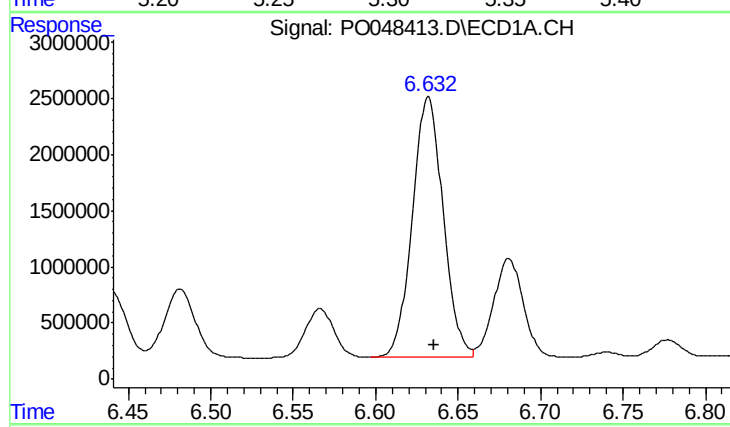
Manual Integrations
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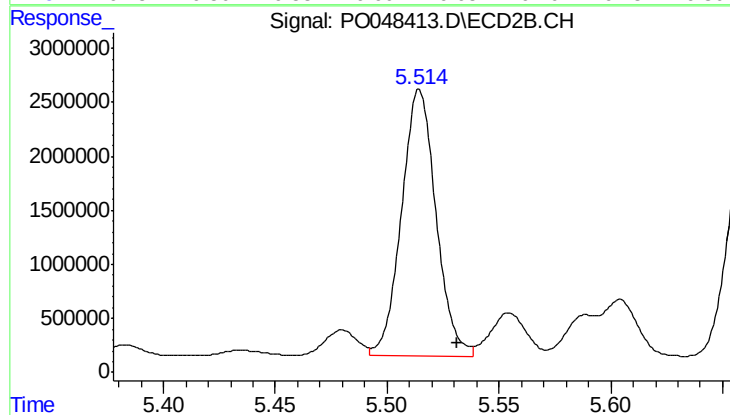
#20 AR-1242-5

R.T.: 5.311 min
Delta R.T.: -0.017 min
Response: 3796793
Conc: 980.65 ng/ml m



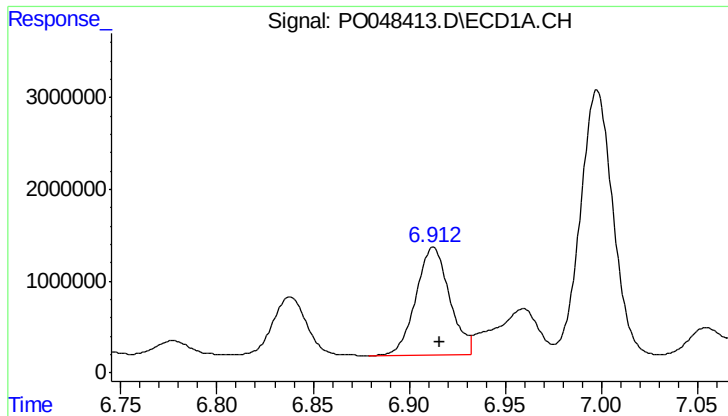
#26 AR-1254-1

R.T.: 6.632 min
Delta R.T.: -0.004 min
Response: 30018568
Conc: 2454.73 ng/ml



#26 AR-1254-1

R.T.: 5.514 min
Delta R.T.: -0.017 min
Response: 26530243
Conc: 2156.05 ng/ml



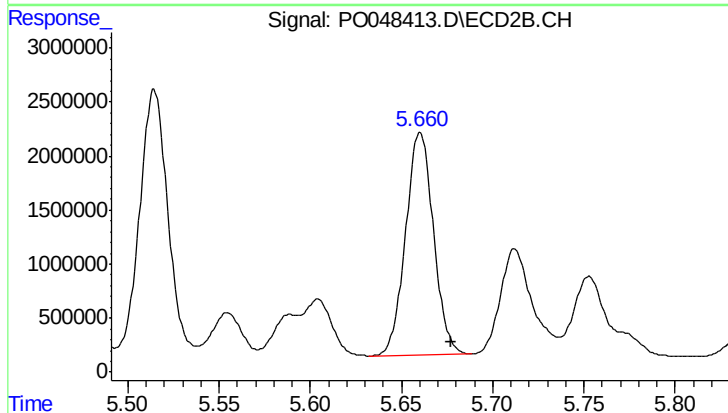
#27 AR-1254-2

R.T.: 6.913 min
Delta R.T.: -0.004 min
Response: 14394190
Conc: 1930.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-WSW-20-053

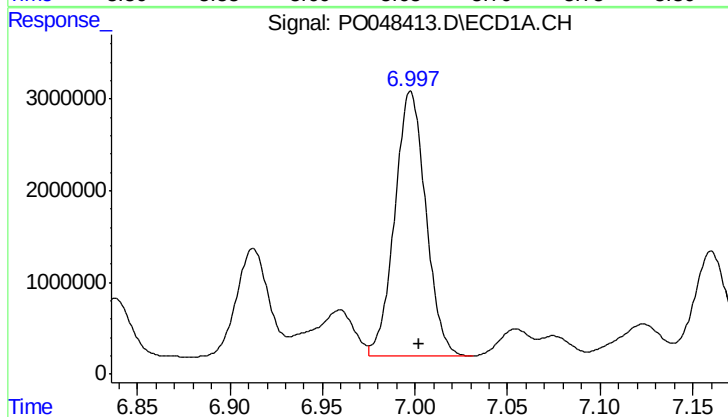
Manual Integrations
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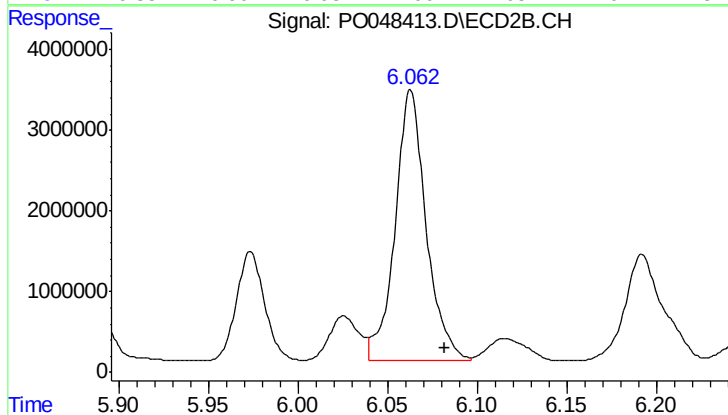
#27 AR-1254-2

R.T.: 5.660 min
Delta R.T.: -0.017 min
Response: 21884021
Conc: 2102.26 ng/ml



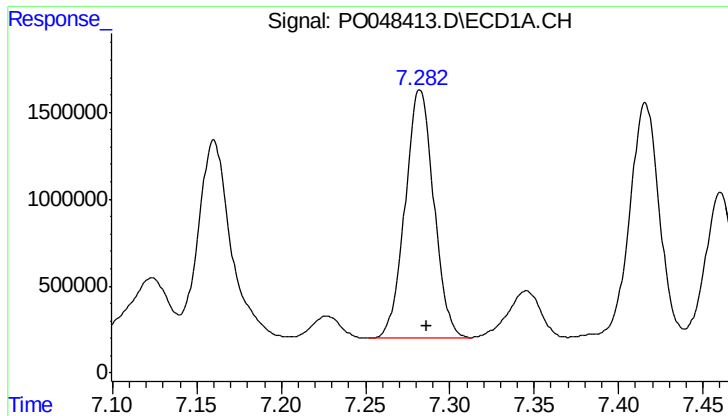
#28 AR-1254-3

R.T.: 6.998 min
Delta R.T.: -0.004 min
Response: 33866797
Conc: 2596.87 ng/ml



#28 AR-1254-3

R.T.: 6.063 min
Delta R.T.: -0.019 min
Response: 40732173
Conc: 2346.95 ng/ml



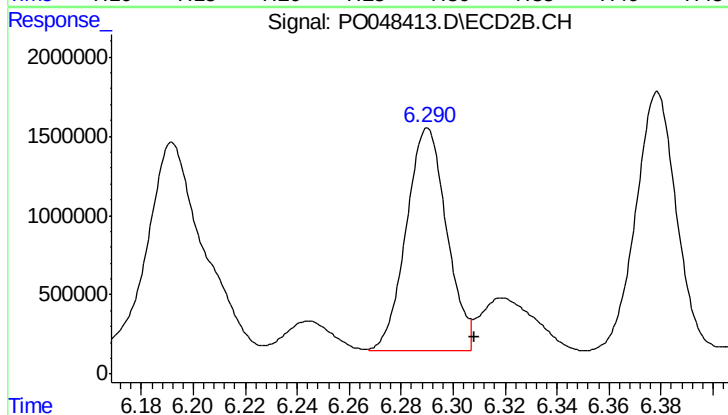
#29 AR-1254-4

R.T.: 7.282 min
Delta R.T.: -0.004 min
Response: 16970732
Conc: 1741.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-WSW-20-053

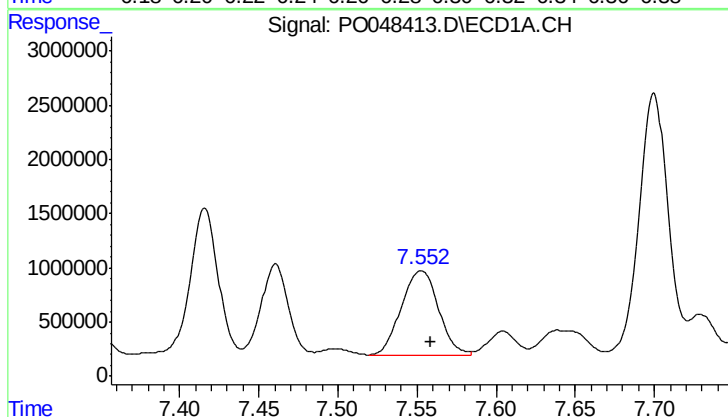
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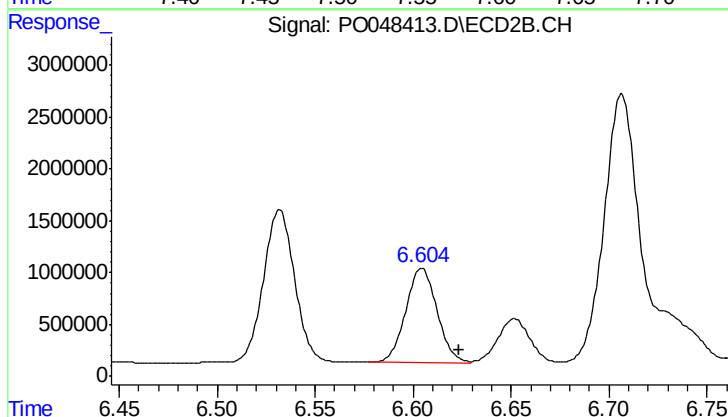
#29 AR-1254-4

R.T.: 6.290 min
Delta R.T.: -0.018 min
Response: 15193000
Conc: 1402.17 ng/ml m



#30 AR-1254-5

R.T.: 7.553 min
Delta R.T.: -0.006 min
Response: 12626104
Conc: 1709.05 ng/ml



#30 AR-1254-5

R.T.: 6.605 min
Delta R.T.: -0.019 min
Response: 10088217
Conc: 1319.12 ng/ml