

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0082218\
 Data File : P0048412.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Aug 2018 19:35
 Operator : SM/SJ
 Sample : J4559-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RA-081718-SSW-145-052

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 10:53:44 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	3.634	4679507	7366365	23.178m	29.979 #
2) SA Decachlor...	10.084	8.616	2838557	2378405	17.404	15.131m
Target Compounds						
16) L4 AR-1242-1	5.584	4.734	3643419	4089898	495.697	510.711
17) L4 AR-1242-2	5.646	4.910	1621296	1958036	350.297	475.290 #
18) L4 AR-1242-3	5.745	4.991	1762529	4854782	458.750	1157.606m#
19) L4 AR-1242-4	6.038	5.164	4975234	5568996	1294.202	1179.314
20) L4 AR-1242-5	6.179	5.311	3186012	2533484	744.297	654.360m
26) L6 AR-1254-1	6.632	5.514	28581679	24058441	2337.228	1955.173
27) L6 AR-1254-2	6.912	5.661	13575503	23802606	1820.308	2286.569 #
28) L6 AR-1254-3	6.998	6.063	33294403	41053924	2552.980	2365.489
29) L6 AR-1254-4	7.282	6.290	14497582	13974538	1487.483	1289.721m
30) L6 AR-1254-5	7.550	6.604	8947738	6908763	1211.153	903.383 #

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

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Acq On : 22 Aug 2018 19:35
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Sample : J4559-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

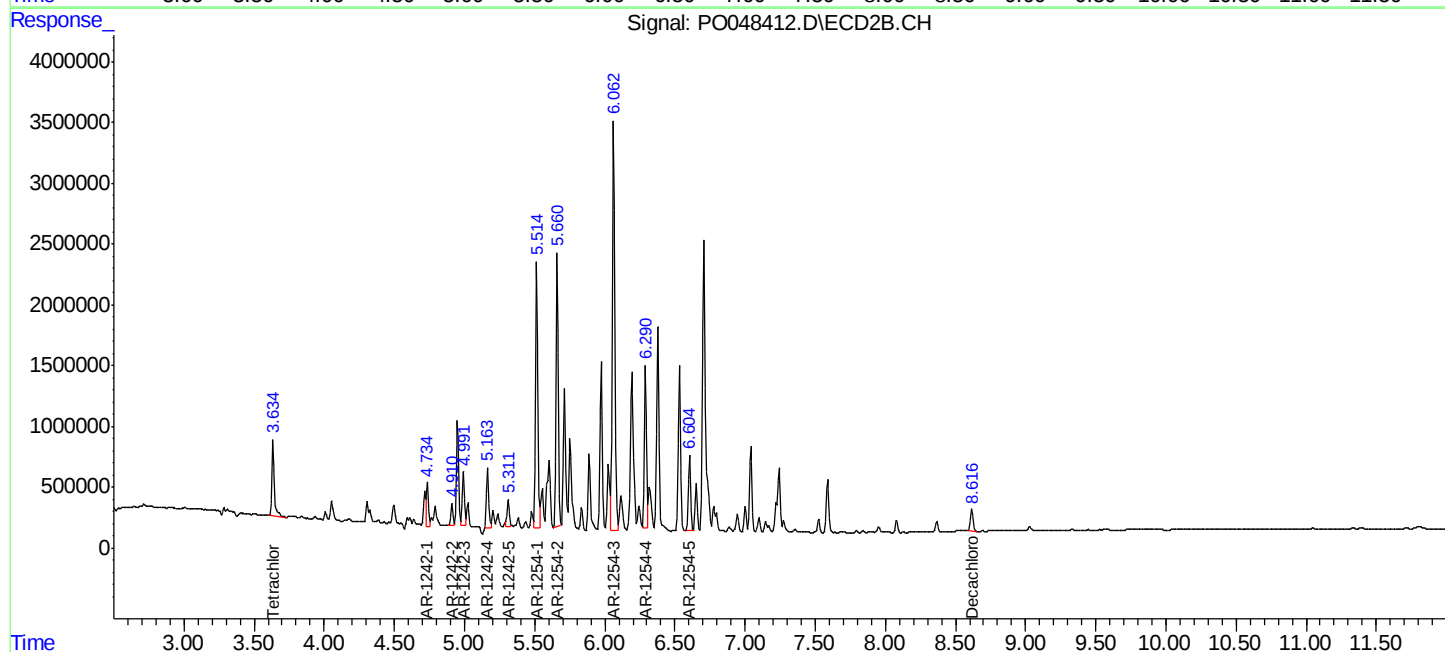
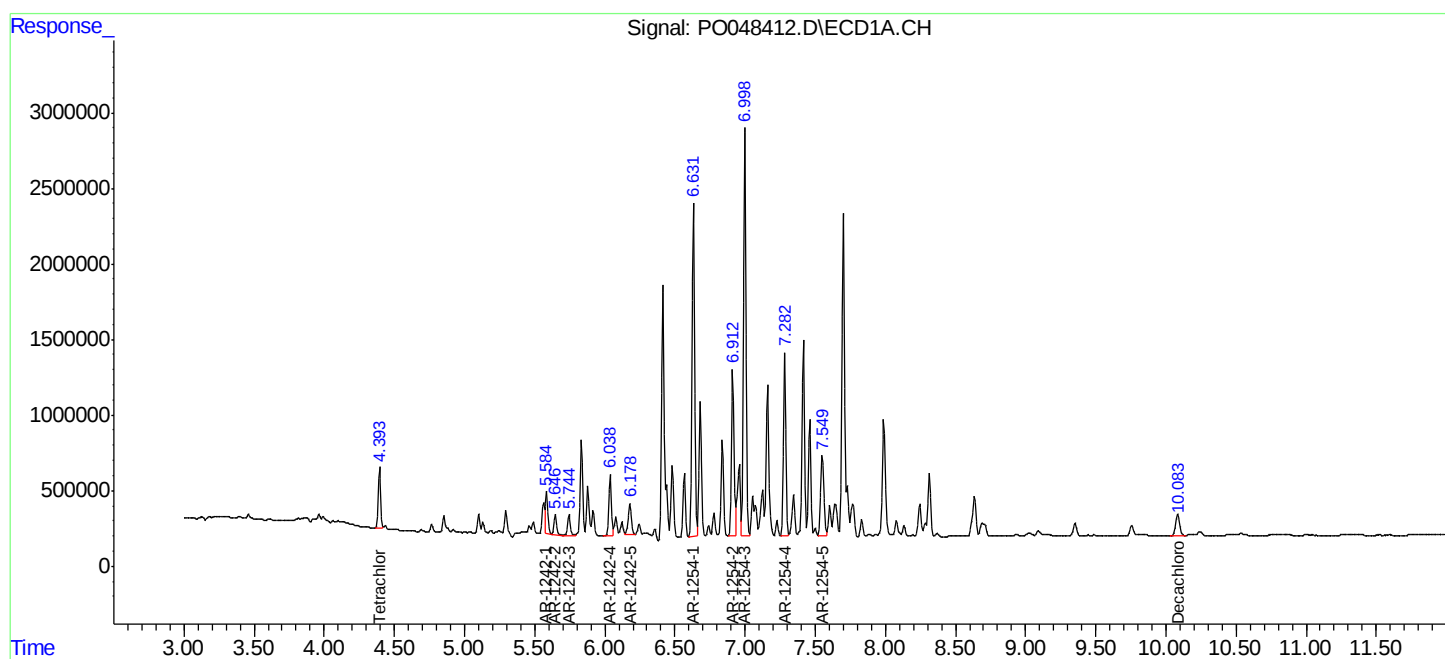
Instrument :
ECD_O
ClientSampleId :
RA-081718-SSW-145-052

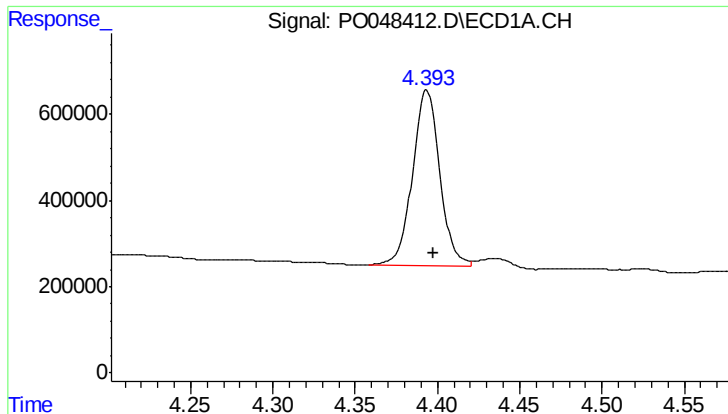
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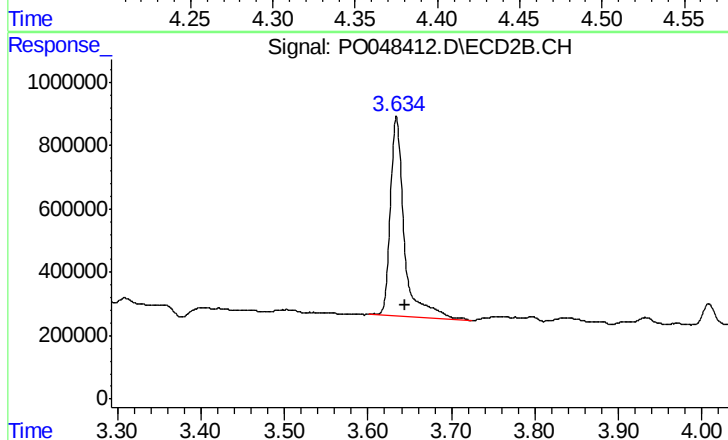
#1 Tetrachloro-m-xylene

R.T.: 4.393 min
Delta R.T.: -0.004 min
Response: 4679507
Conc: 23.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-SSW-145-052

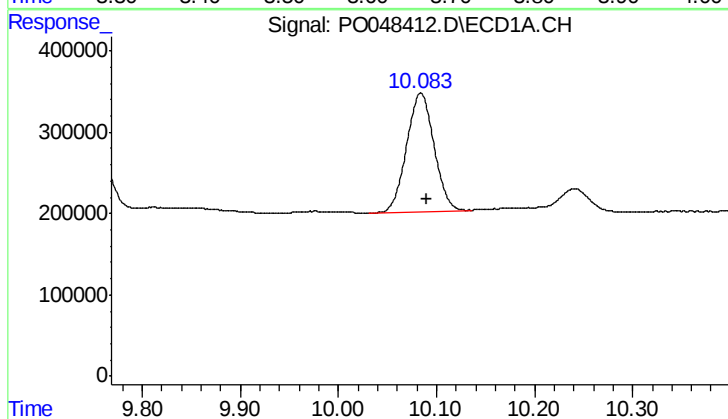
Manual Integrations
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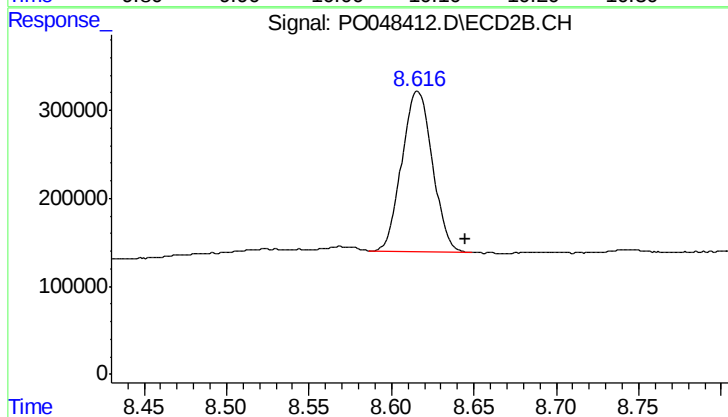
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.011 min
Response: 7366365
Conc: 29.98 ng/ml



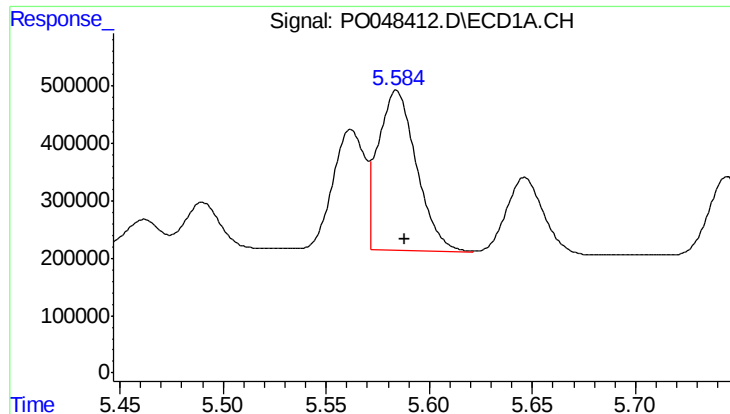
#2 Decachlorobiphenyl

R.T.: 10.084 min
Delta R.T.: -0.006 min
Response: 2838557
Conc: 17.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.616 min
Delta R.T.: -0.029 min
Response: 2378405
Conc: 15.13 ng/ml m



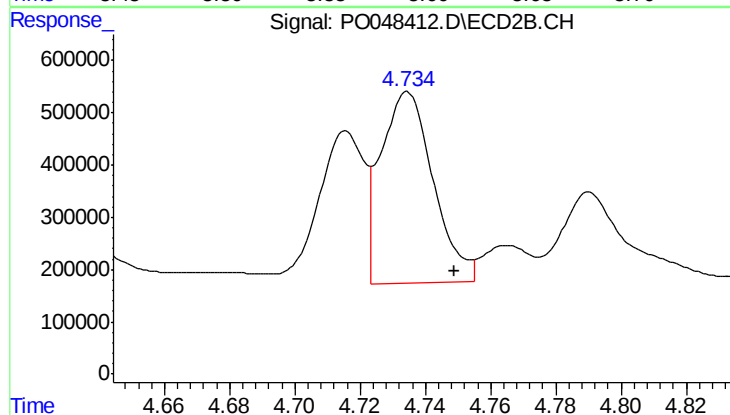
#16 AR-1242-1

R.T.: 5.584 min
Delta R.T.: -0.004 min
Response: 3643419
Conc: 495.70 ng/ml

Instrument :
ECD_O
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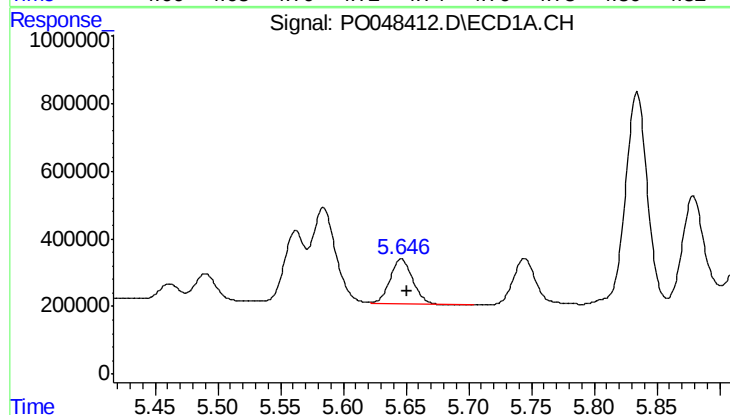
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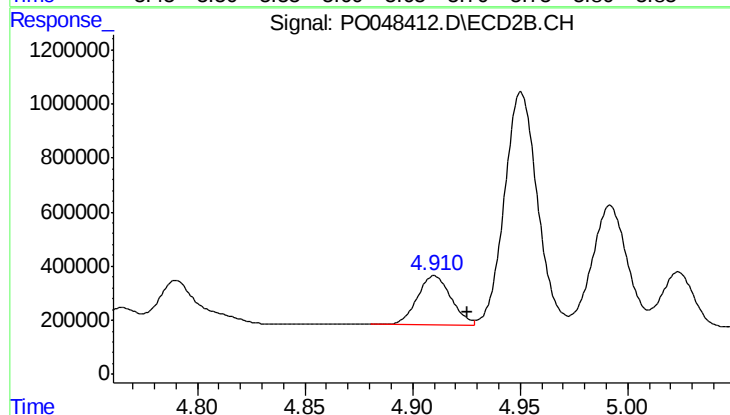
#16 AR-1242-1

R.T.: 4.734 min
Delta R.T.: -0.014 min
Response: 4089898
Conc: 510.71 ng/ml



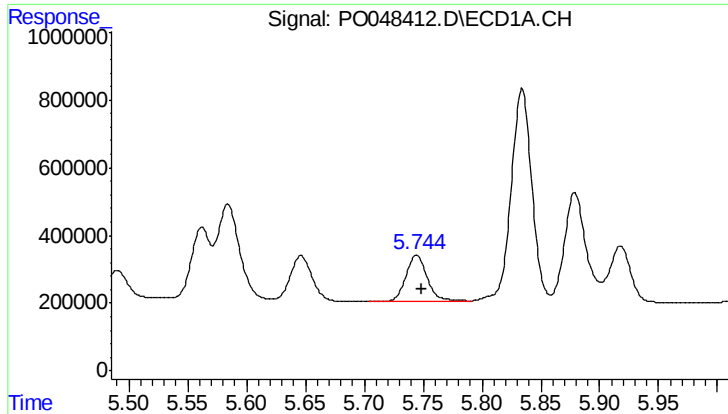
#17 AR-1242-2

R.T.: 5.646 min
Delta R.T.: -0.004 min
Response: 1621296
Conc: 350.30 ng/ml



#17 AR-1242-2

R.T.: 4.910 min
Delta R.T.: -0.016 min
Response: 1958036
Conc: 475.29 ng/ml



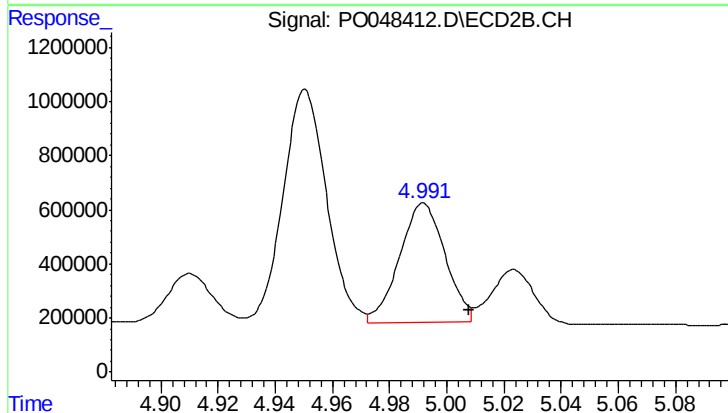
#18 AR-1242-3

R.T.: 5.745 min
Delta R.T.: -0.005 min
Response: 1762529
Conc: 458.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
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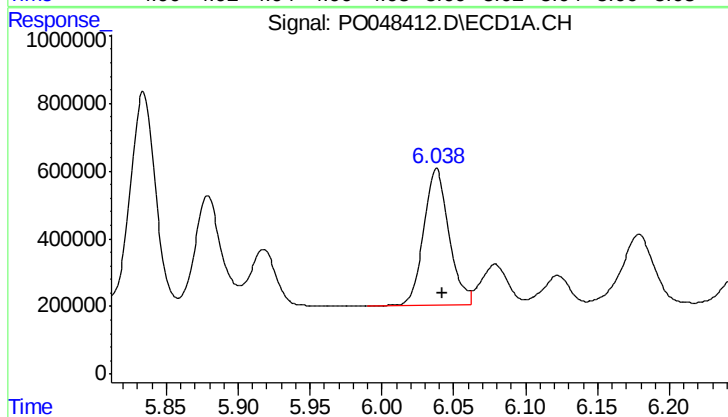
Manual Integrations
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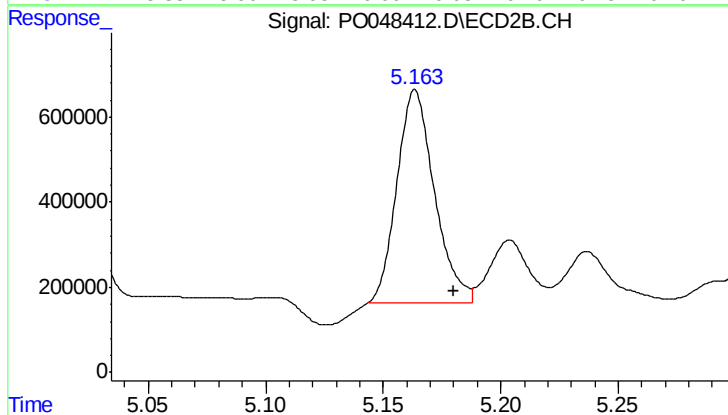
#18 AR-1242-3

R.T.: 4.991 min
Delta R.T.: -0.017 min
Response: 4854782
Conc: 1157.61 ng/ml m



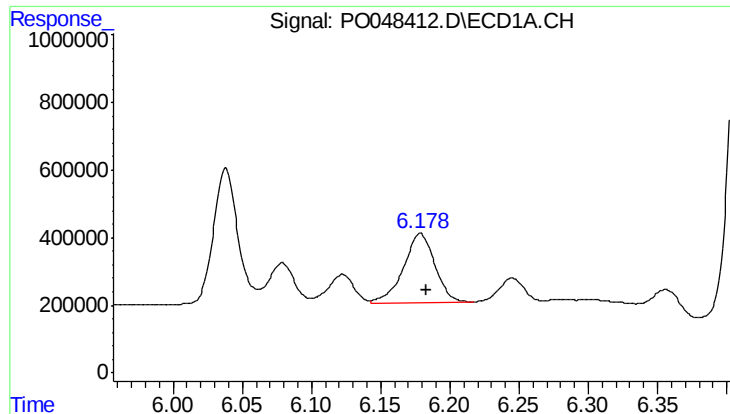
#19 AR-1242-4

R.T.: 6.038 min
Delta R.T.: -0.004 min
Response: 4975234
Conc: 1294.20 ng/ml



#19 AR-1242-4

R.T.: 5.164 min
Delta R.T.: -0.016 min
Response: 5568996
Conc: 1179.31 ng/ml



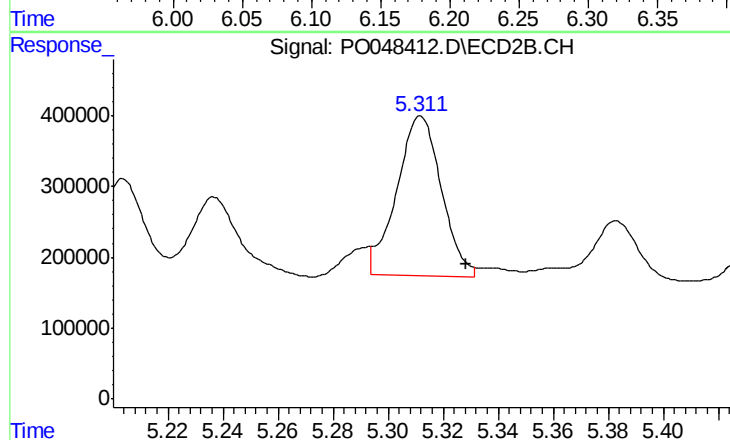
#20 AR-1242-5

R.T.: 6.179 min
Delta R.T.: -0.004 min
Response: 3186012
Conc: 744.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-SSW-145-052

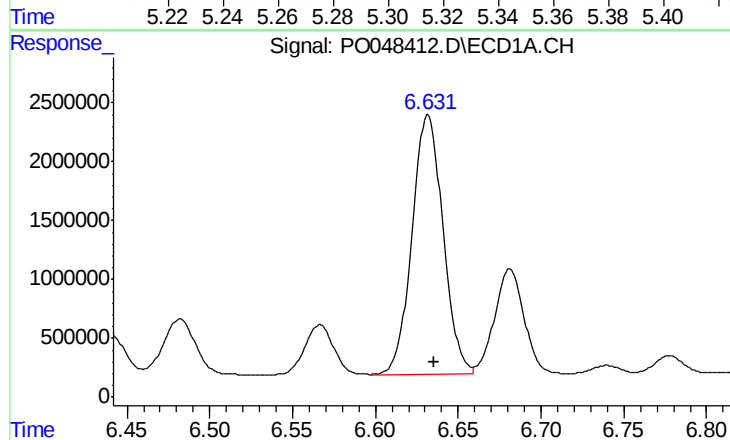
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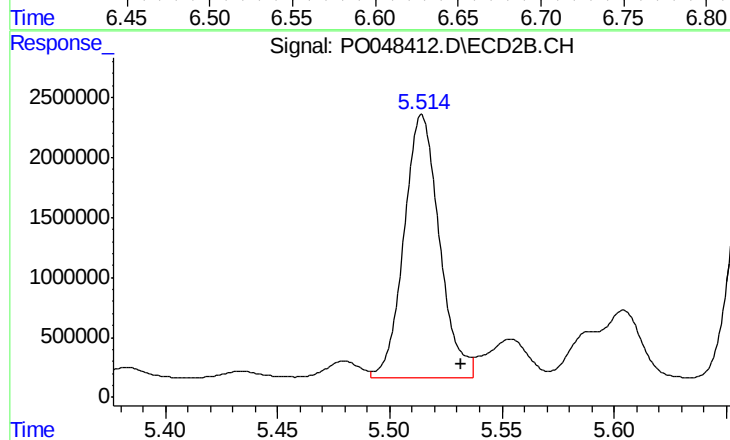
#20 AR-1242-5

R.T.: 5.311 min
Delta R.T.: -0.017 min
Response: 2533484
Conc: 654.36 ng/ml m



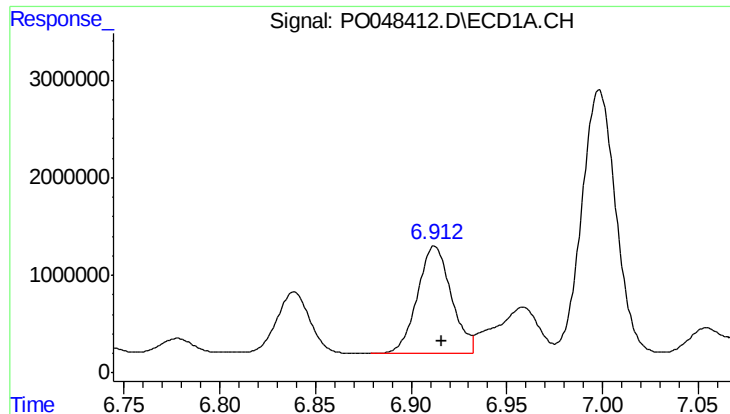
#26 AR-1254-1

R.T.: 6.632 min
Delta R.T.: -0.004 min
Response: 28581679
Conc: 2337.23 ng/ml



#26 AR-1254-1

R.T.: 5.514 min
Delta R.T.: -0.017 min
Response: 24058441
Conc: 1955.17 ng/ml



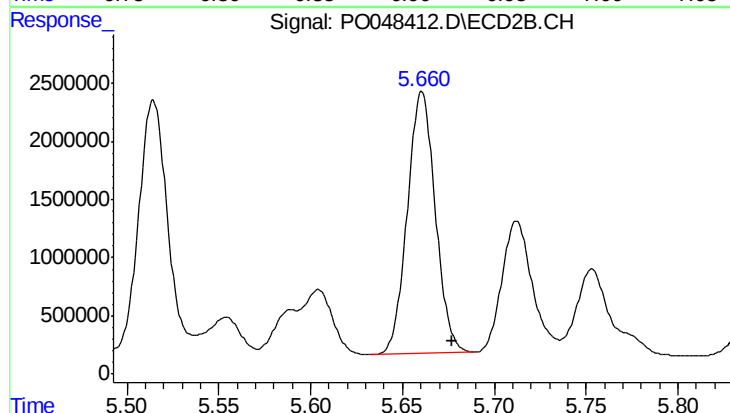
#27 AR-1254-2

R.T.: 6.912 min
Delta R.T.: -0.004 min
Response: 13575503
Conc: 1820.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-SSW-145-052

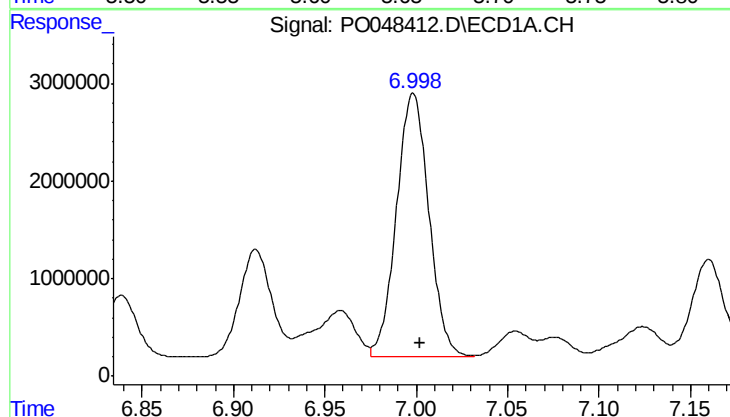
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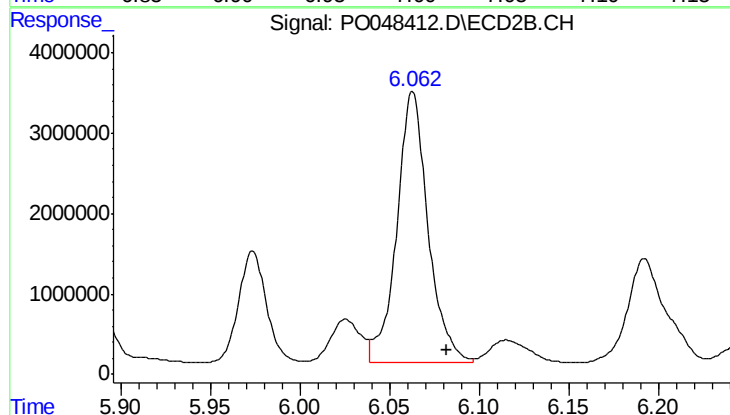
#27 AR-1254-2

R.T.: 5.661 min
Delta R.T.: -0.016 min
Response: 23802606
Conc: 2286.57 ng/ml



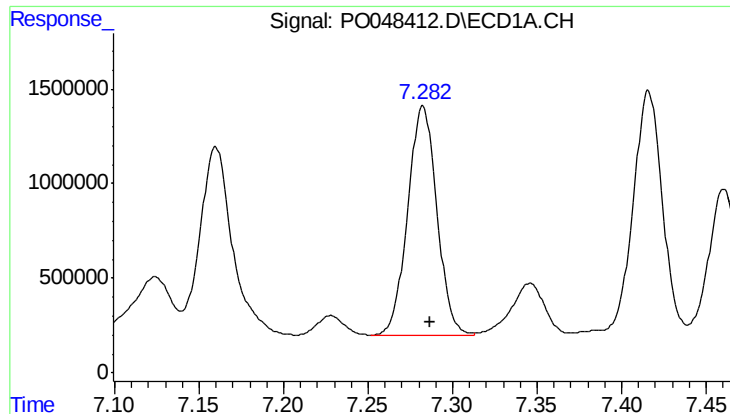
#28 AR-1254-3

R.T.: 6.998 min
Delta R.T.: -0.004 min
Response: 33294403
Conc: 2552.98 ng/ml



#28 AR-1254-3

R.T.: 6.063 min
Delta R.T.: -0.019 min
Response: 41053924
Conc: 2365.49 ng/ml



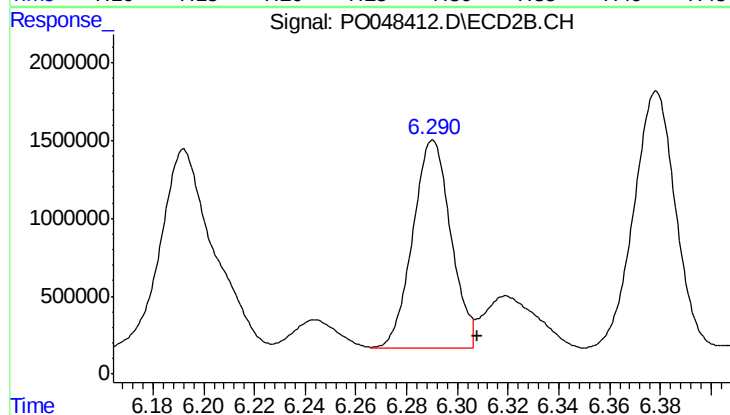
#29 AR-1254-4

R.T.: 7.282 min
Delta R.T.: -0.004 min
Response: 14497582
Conc: 1487.48 ng/ml

Instrument :
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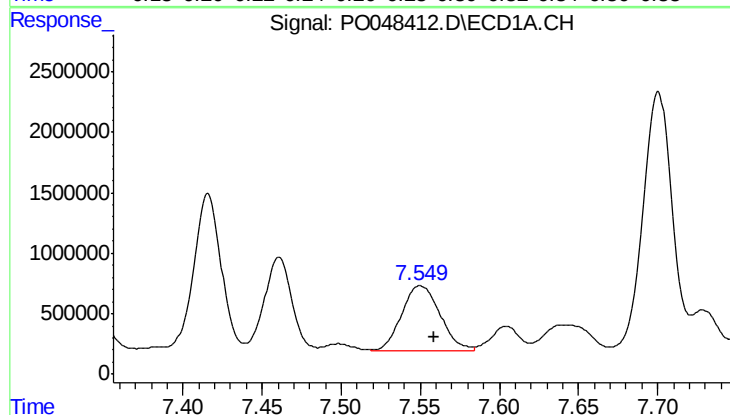
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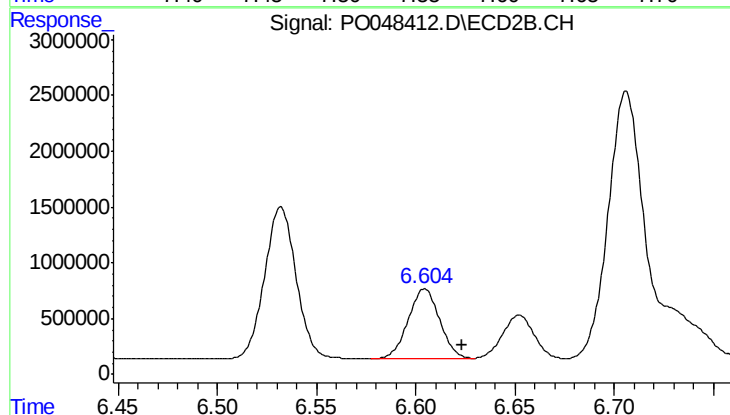
#29 AR-1254-4

R.T.: 6.290 min
Delta R.T.: -0.018 min
Response: 13974538
Conc: 1289.72 ng/ml m



#30 AR-1254-5

R.T.: 7.550 min
Delta R.T.: -0.009 min
Response: 8947738
Conc: 1211.15 ng/ml



#30 AR-1254-5

R.T.: 6.604 min
Delta R.T.: -0.019 min
Response: 6908763
Conc: 903.38 ng/ml