

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082118\
 Data File : PR031530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2018 19:02
 Operator : SM\SJ
 Sample : J4556-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 20180535-AMENDED-COMPOSITE-(

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 09:40:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 21 07:29:33 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.556	3.683	154.4E6	277.6E6	15.213	15.999
2)	SA Decachlor...	10.327	8.556	299.8E6	210.9E6	9.816	10.080
Target Compounds							
16)	L4 AR-1242-1	5.444	4.518	12547760	13636586	70.832	38.487m#
17)	L4 AR-1242-2	5.714	4.751	17336313	62995533	60.372	69.599m
18)	L4 AR-1242-3	5.736	4.924	32491451	17972668	80.226	41.115m#
19)	L4 AR-1242-4	6.190	4.961	18947858	31950866	79.586m	87.010m
20)	L4 AR-1242-5	6.332	5.171	15417946	39216053	57.423	74.391 #
26)	L6 AR-1254-1	5.985	4.962	12339170	24553606	40.352	38.813
27)	L6 AR-1254-2	6.783	5.656	28563847	30521224	26.035	16.759 #
28)	L6 AR-1254-3	7.149	6.052	23581902	67386973	17.943	21.712
29)	L6 AR-1254-4	7.432	6.275	20513223	29599452	18.372	12.005m#
30)	L6 AR-1254-5	7.849	6.682	14998977	26623423	12.837	11.119

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

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Sample : J4556-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

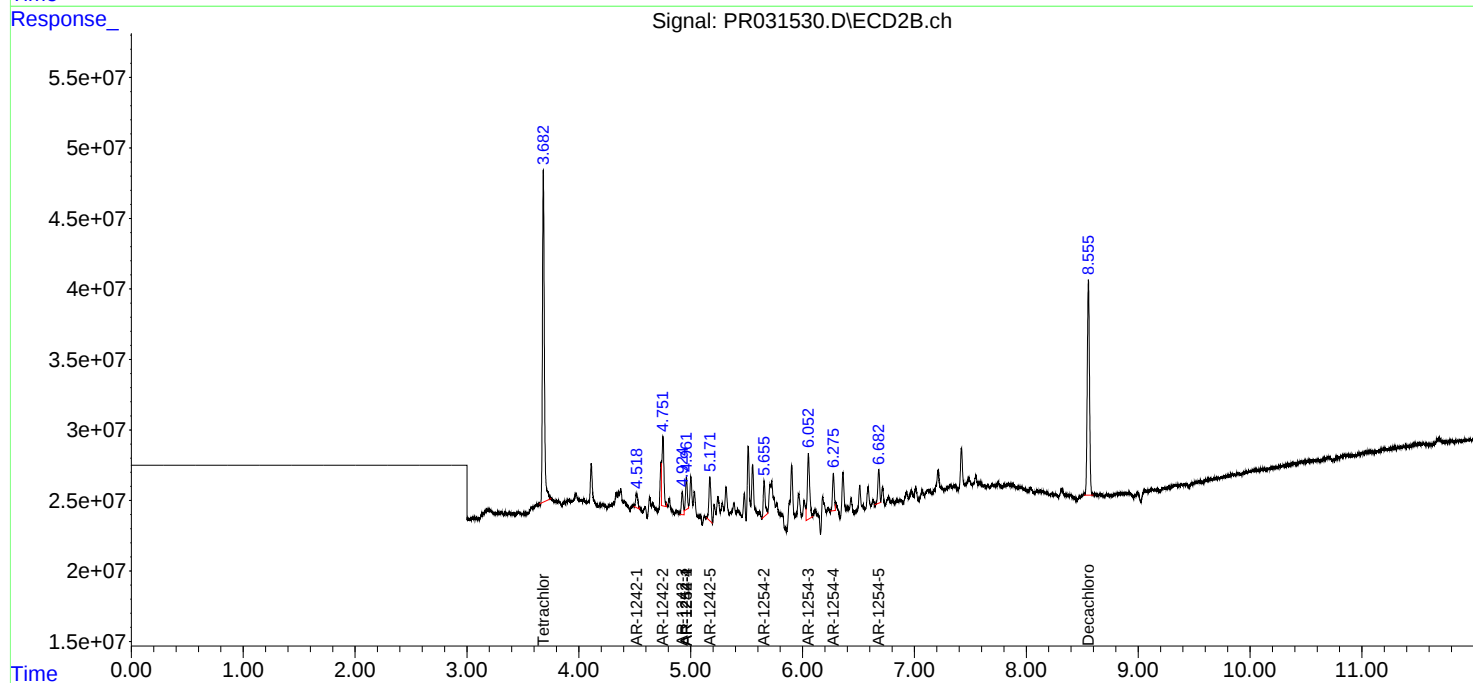
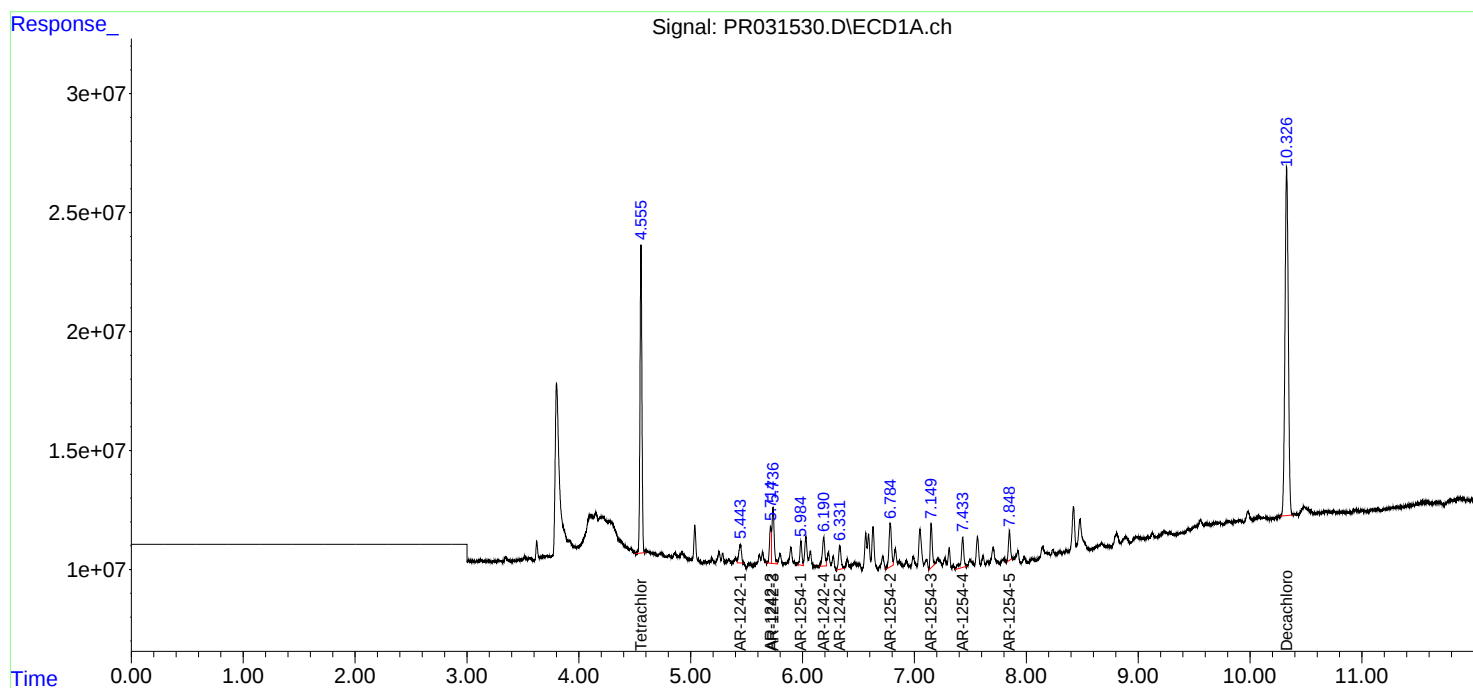
Instrument :
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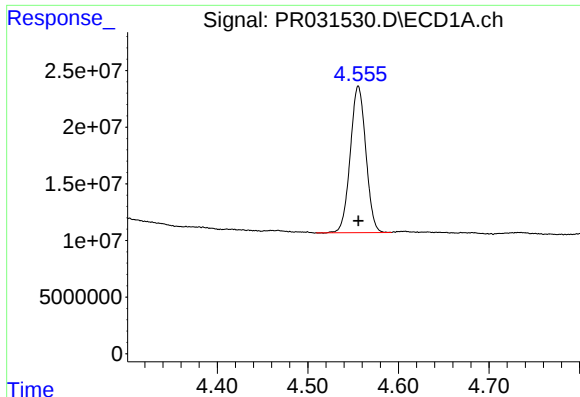
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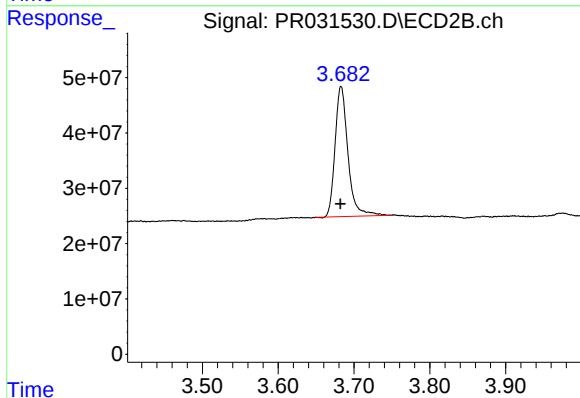
#1 Tetrachloro-m-xylene

R.T.: 4.556 min
Delta R.T.: 0.000 min
Response: 154357313
Conc: 15.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
20180535-AMENDED-COMPOSITE-(

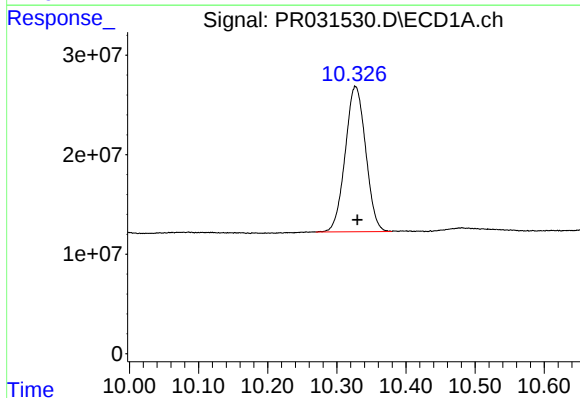
Manual Integrations
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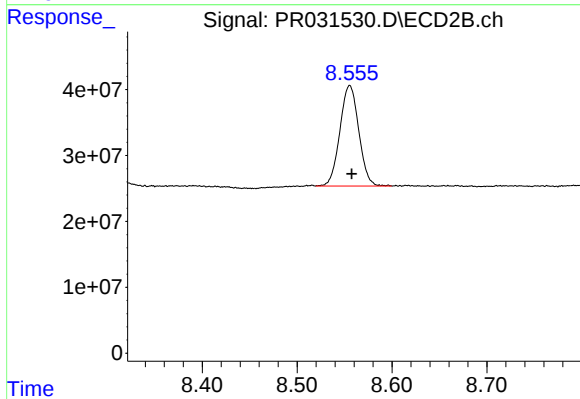
#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: 0.000 min
Response: 277624727
Conc: 16.00 ng/ml



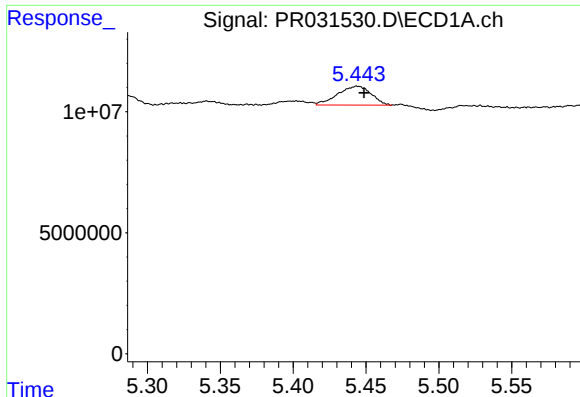
#2 Decachlorobiphenyl

R.T.: 10.327 min
Delta R.T.: -0.003 min
Response: 299806870
Conc: 9.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.556 min
Delta R.T.: -0.002 min
Response: 210872785
Conc: 10.08 ng/ml



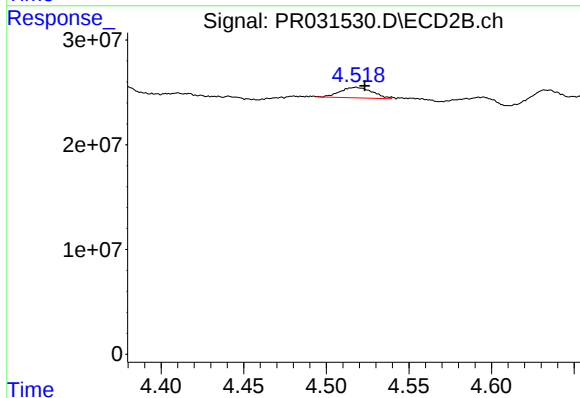
#16 AR-1242-1

R.T.: 5.444 min
Delta R.T.: -0.005 min
Response: 12547760
Conc: 70.83 ng/ml

Instrument :
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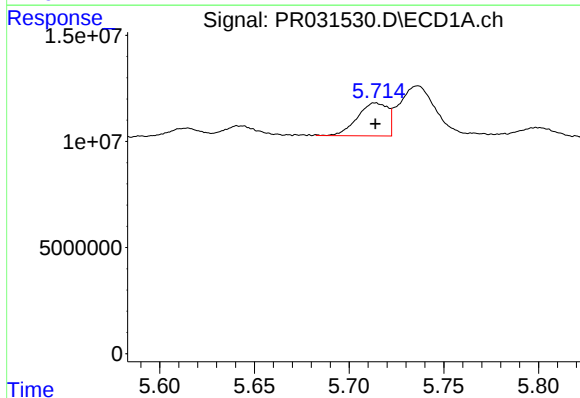
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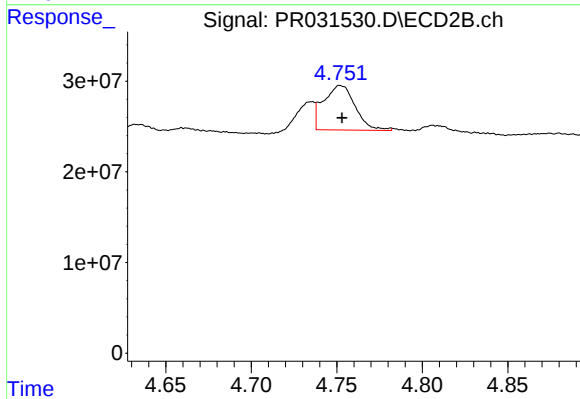
#16 AR-1242-1

R.T.: 4.518 min
Delta R.T.: -0.005 min
Response: 13636586
Conc: 38.49 ng/ml m



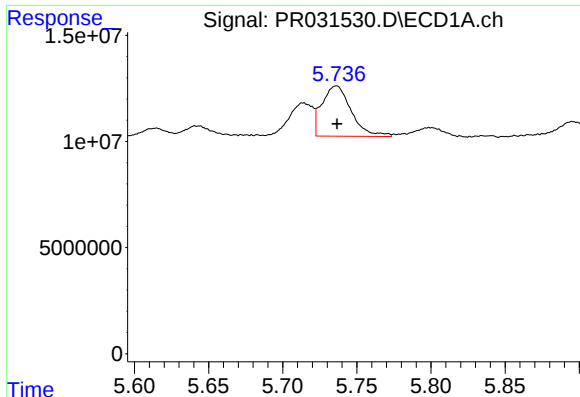
#17 AR-1242-2

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 17336313
Conc: 60.37 ng/ml



#17 AR-1242-2

R.T.: 4.751 min
Delta R.T.: -0.002 min
Response: 62995533
Conc: 69.60 ng/ml m



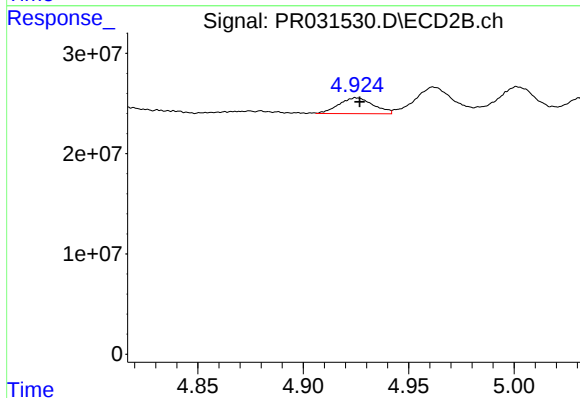
#18 AR-1242-3

R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 32491451
Conc: 80.23 ng/ml

Instrument :
ECD_R
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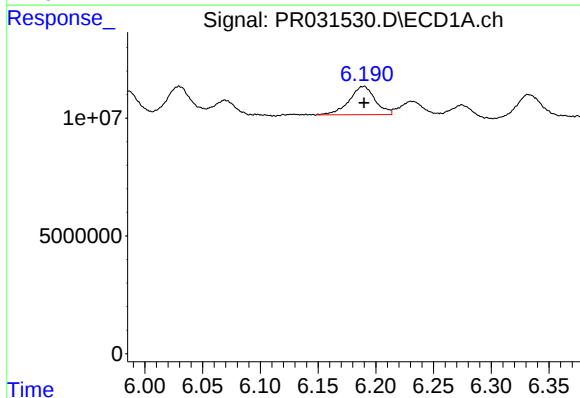
Manual Integrations
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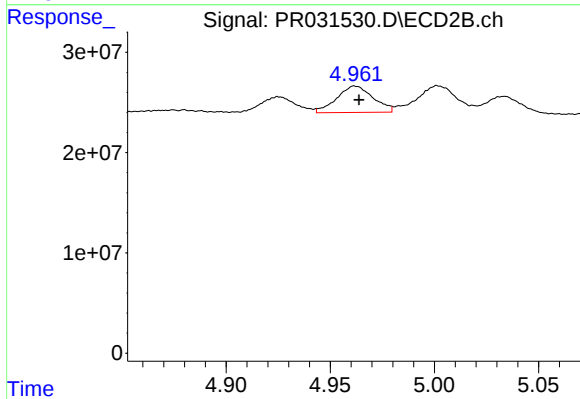
#18 AR-1242-3

R.T.: 4.924 min
Delta R.T.: -0.002 min
Response: 17972668
Conc: 41.12 ng/ml m



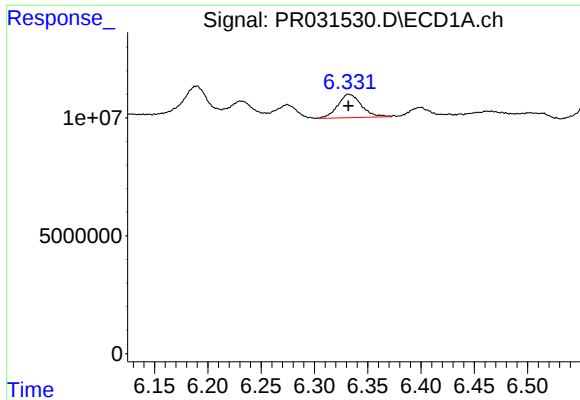
#19 AR-1242-4

R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 18947858
Conc: 79.59 ng/ml m



#19 AR-1242-4

R.T.: 4.961 min
Delta R.T.: -0.003 min
Response: 31950866
Conc: 87.01 ng/ml m



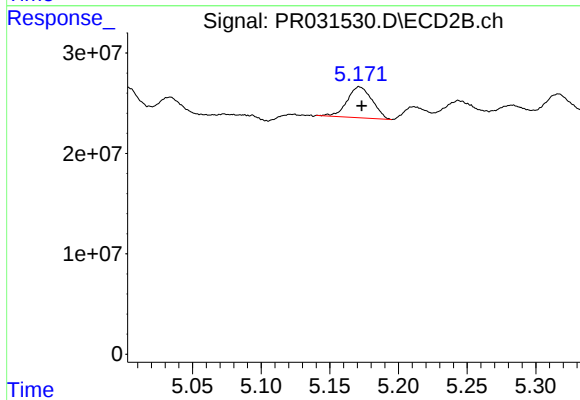
#20 AR-1242-5

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 15417946
Conc: 57.42 ng/ml

Instrument :
ECD_R
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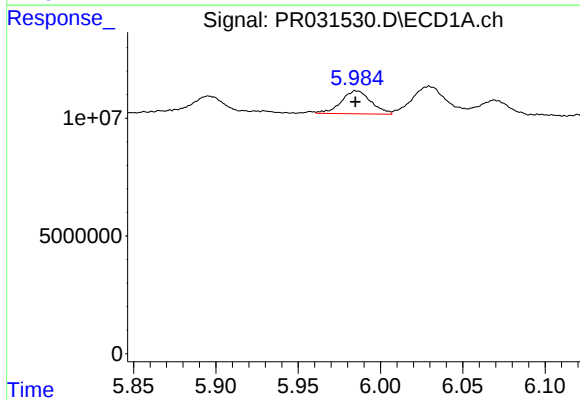
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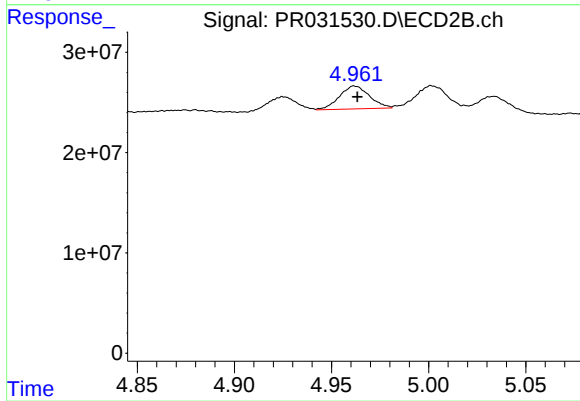
#20 AR-1242-5

R.T.: 5.171 min
Delta R.T.: -0.002 min
Response: 39216053
Conc: 74.39 ng/ml



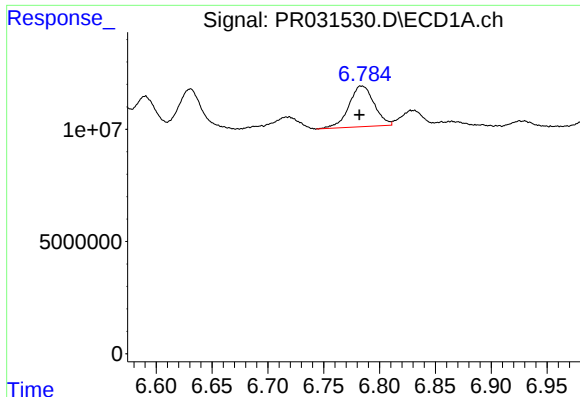
#26 AR-1254-1

R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 12339170
Conc: 40.35 ng/ml



#26 AR-1254-1

R.T.: 4.962 min
Delta R.T.: -0.002 min
Response: 24553606
Conc: 38.81 ng/ml



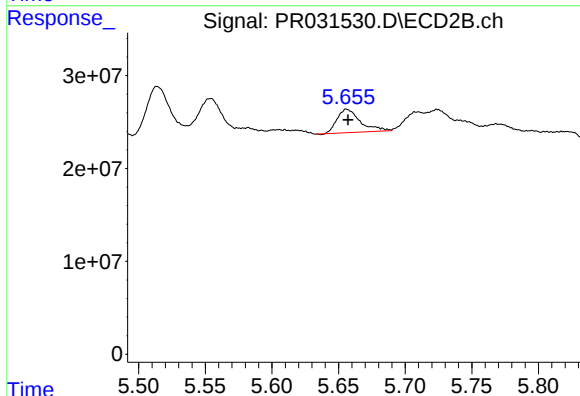
#27 AR-1254-2

R.T.: 6.783 min
Delta R.T.: 0.001 min
Response: 28563847
Conc: 26.04 ng/ml

Instrument :
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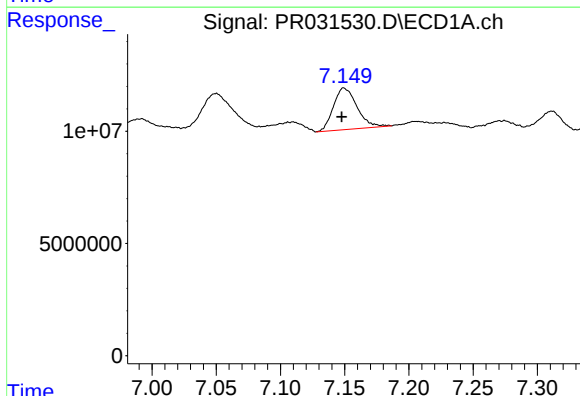
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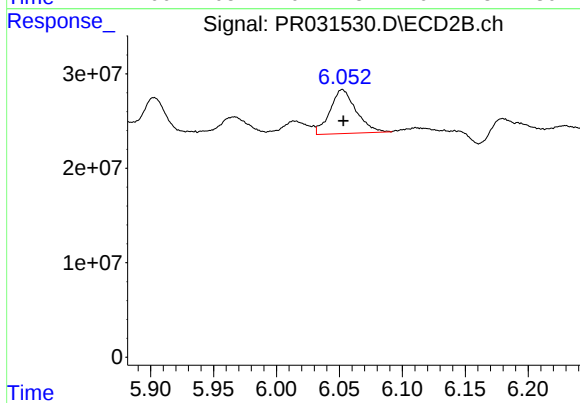
#27 AR-1254-2

R.T.: 5.656 min
Delta R.T.: -0.001 min
Response: 30521224
Conc: 16.76 ng/ml



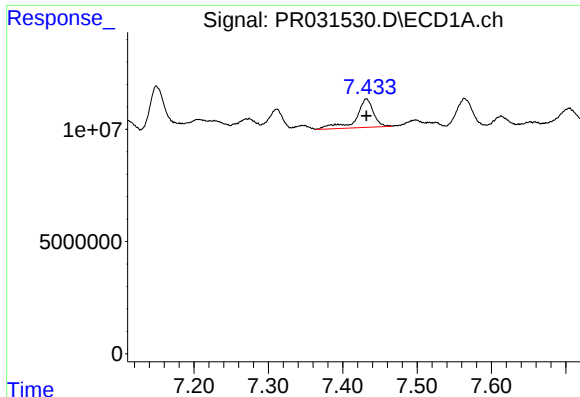
#28 AR-1254-3

R.T.: 7.149 min
Delta R.T.: 0.001 min
Response: 23581902
Conc: 17.94 ng/ml



#28 AR-1254-3

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 67386973
Conc: 21.71 ng/ml



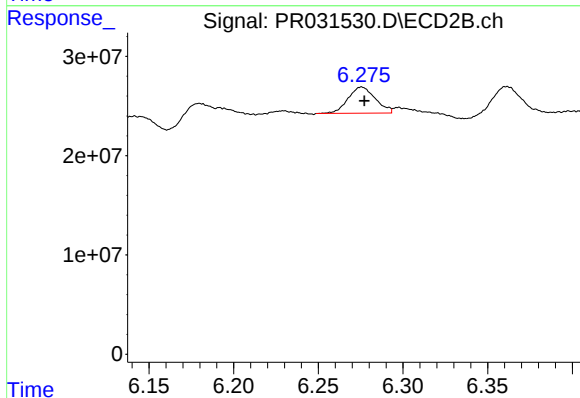
#29 AR-1254-4

R.T.: 7.432 min
Delta R.T.: 0.000 min
Response: 20513223
Conc: 18.37 ng/ml

Instrument :
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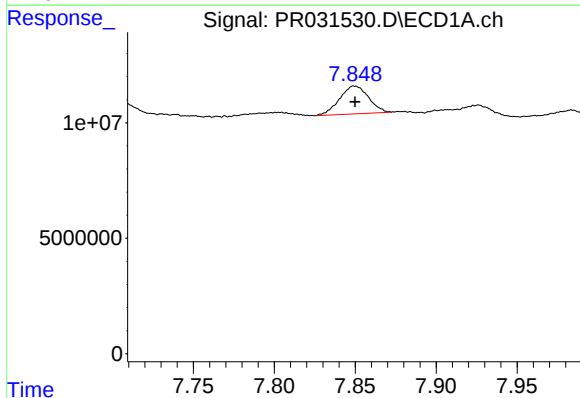
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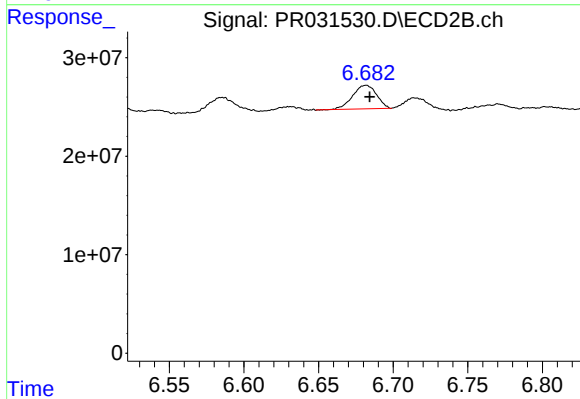
#29 AR-1254-4

R.T.: 6.275 min
Delta R.T.: -0.002 min
Response: 29599452
Conc: 12.01 ng/ml m



#30 AR-1254-5

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 14998977
Conc: 12.84 ng/ml



#30 AR-1254-5

R.T.: 6.682 min
Delta R.T.: -0.002 min
Response: 26623423
Conc: 11.12 ng/ml