

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082118\
 Data File : PR031529.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2018 18:47
 Operator : SM\SJ
 Sample : J4556-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 20180534-AMENDED-COMPOSITE-(

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 09:40:24 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	3.684	139.7E6	259.2E6	13.770	14.937
2)	SA Decachlor...	10.327	8.555	278.8E6	195.2E6	9.130	9.332
Target Compounds							
16)	L4 AR-1242-1	5.446	4.517	9792534	13298858	55.278	37.534m#
17)	L4 AR-1242-2	5.713	4.752	19674911	69685306	68.516	76.990
18)	L4 AR-1242-3	5.736	4.927	30285826	17678632	74.780	40.442m#
19)	L4 AR-1242-4	6.188	4.963	14999653	33992022	63.003m	92.569m#
20)	L4 AR-1242-5	6.333	5.173	15410651	35394999	57.396	67.143
26)	L6 AR-1254-1	5.987	4.963	11578293	25181198	37.864	39.805
27)	L6 AR-1254-2	6.783	5.655	31006355	32525146	28.262	17.859m#
28)	L6 AR-1254-3	7.149	6.052	22519501	55903846	17.135	18.012
29)	L6 AR-1254-4	7.431	6.276	15443455	31632945	13.832	12.830m
30)	L6 AR-1254-5	7.849	6.681	17330655	29653169	14.833	12.384

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

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Acq On : 21 Aug 2018 18:47
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Sample : J4556-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

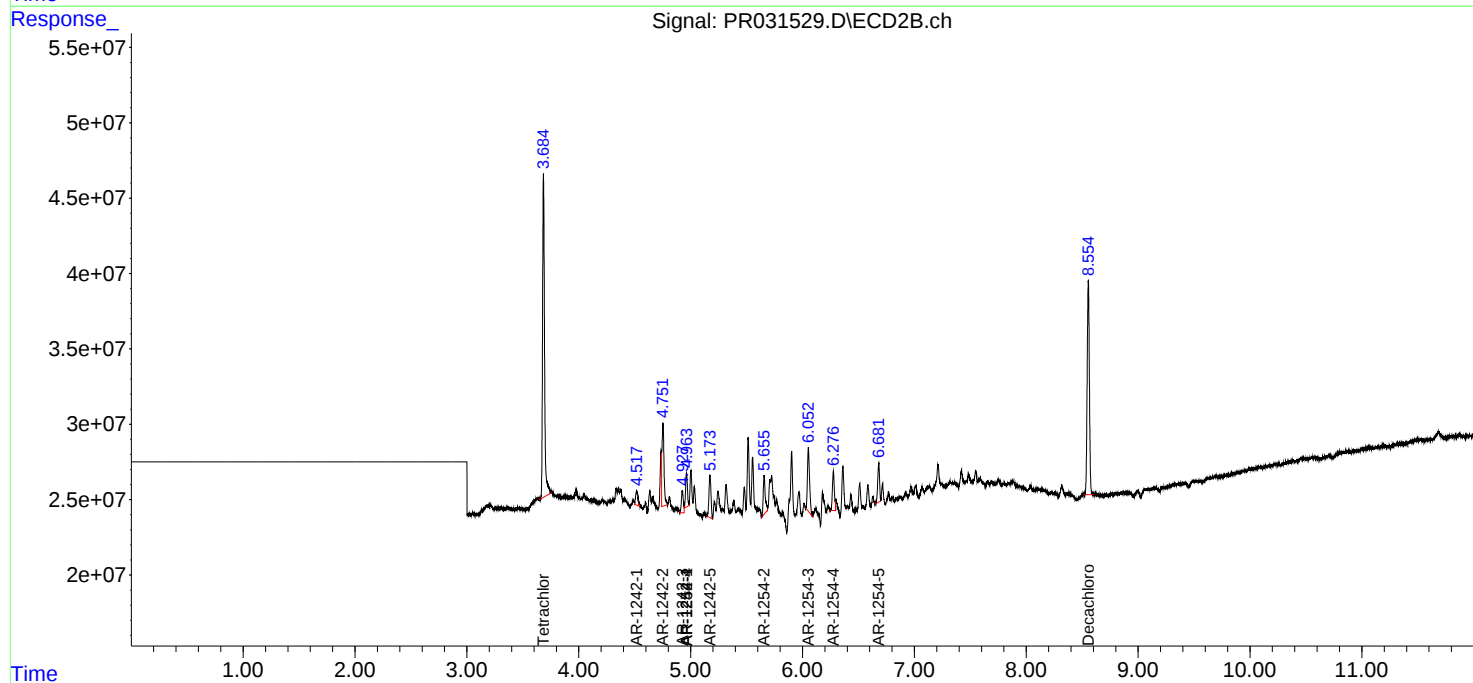
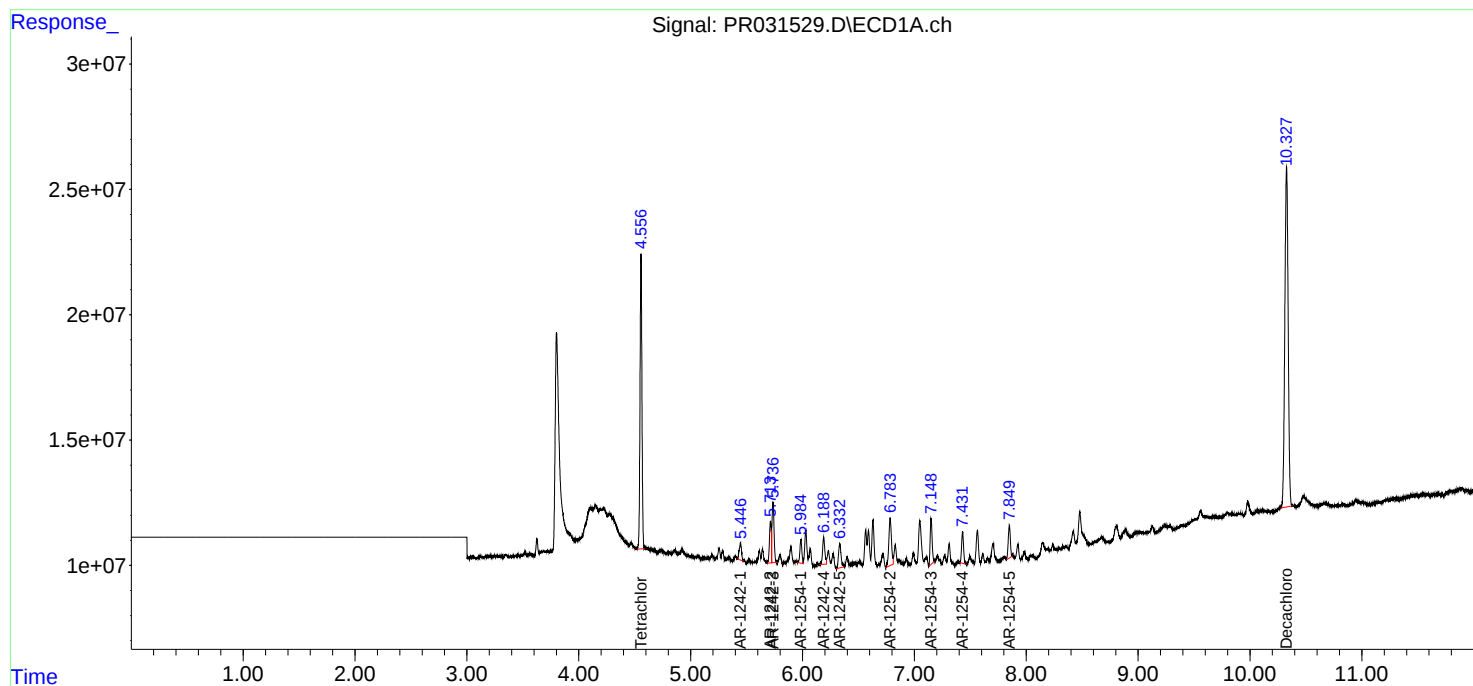
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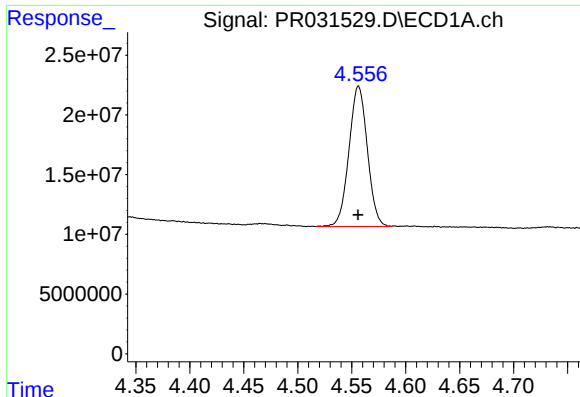
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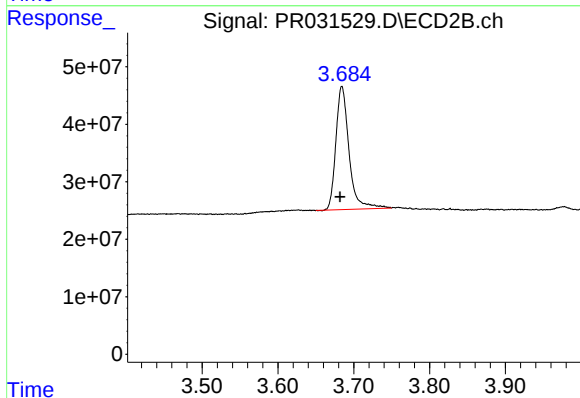
#1 Tetrachloro-m-xylene

R.T.: 4.556 min
Delta R.T.: 0.000 min
Response: 139717728
Conc: 13.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
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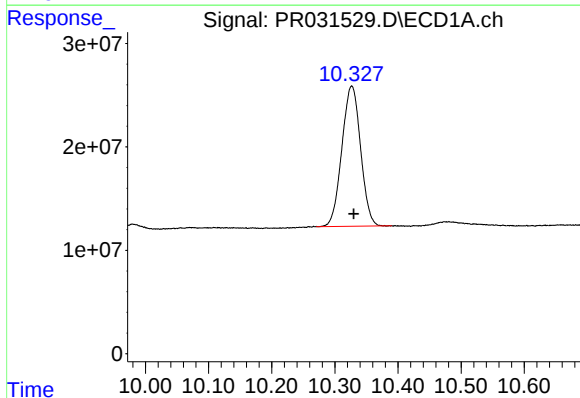
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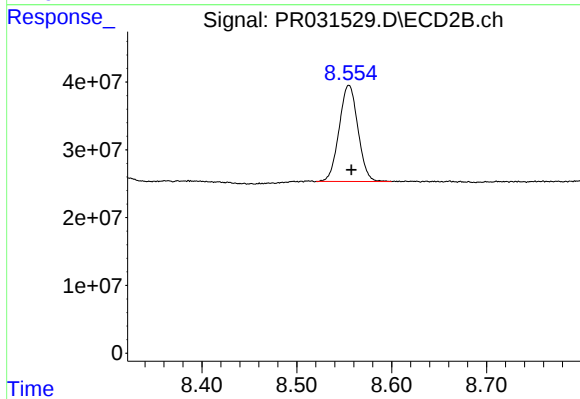
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: 0.002 min
Response: 259199494
Conc: 14.94 ng/ml



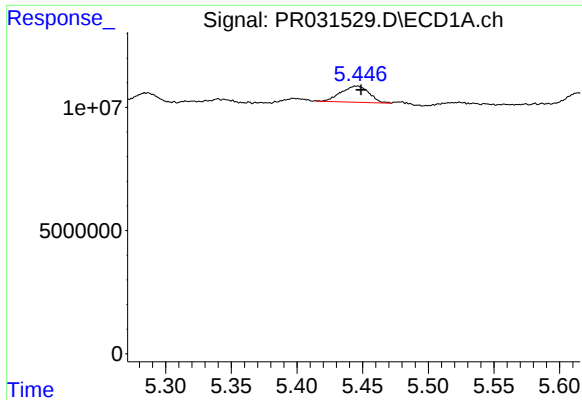
#2 Decachlorobiphenyl

R.T.: 10.327 min
Delta R.T.: -0.003 min
Response: 278843248
Conc: 9.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.555 min
Delta R.T.: -0.003 min
Response: 195238977
Conc: 9.33 ng/ml



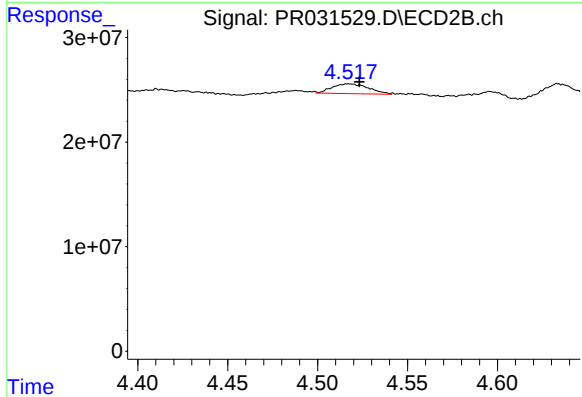
#16 AR-1242-1

R.T.: 5.446 min
Delta R.T.: -0.003 min
Response: 9792534
Conc: 55.28 ng/ml

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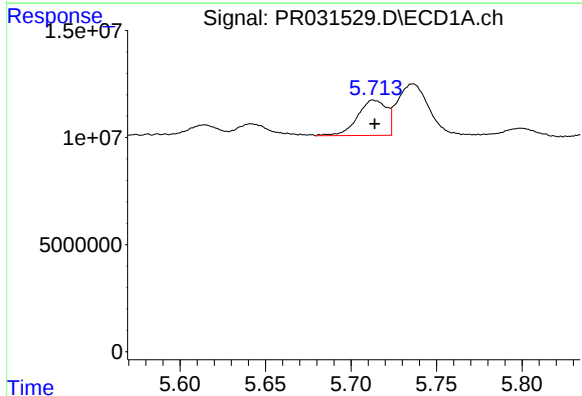
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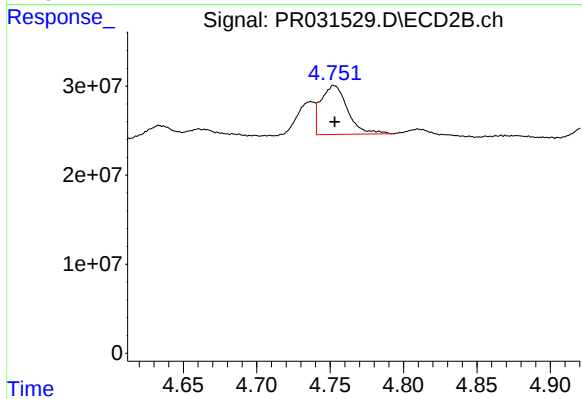
#16 AR-1242-1

R.T.: 4.517 min
Delta R.T.: -0.006 min
Response: 13298858
Conc: 37.53 ng/ml m



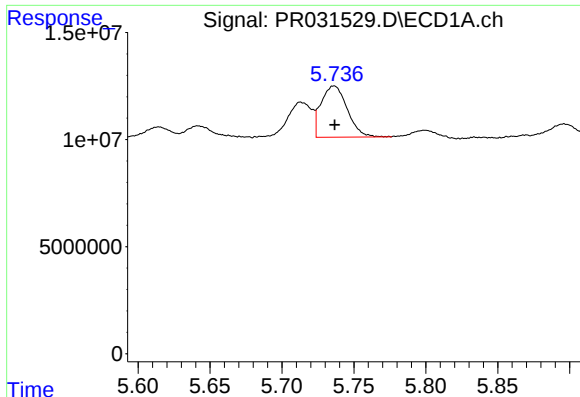
#17 AR-1242-2

R.T.: 5.713 min
Delta R.T.: -0.001 min
Response: 19674911
Conc: 68.52 ng/ml



#17 AR-1242-2

R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 69685306
Conc: 76.99 ng/ml



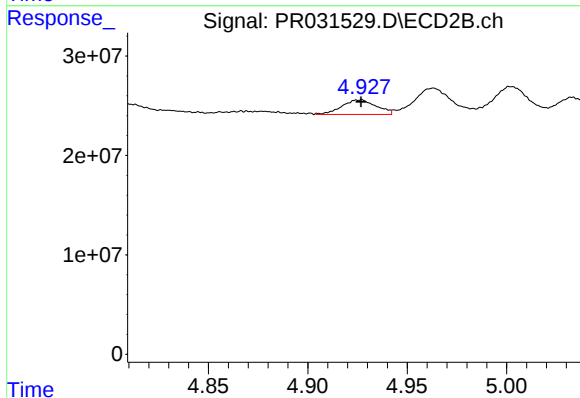
#18 AR-1242-3

R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 30285826
Conc: 74.78 ng/ml

Instrument :
ECD_R
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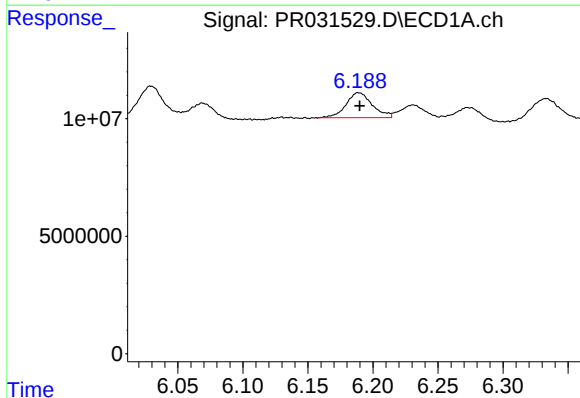
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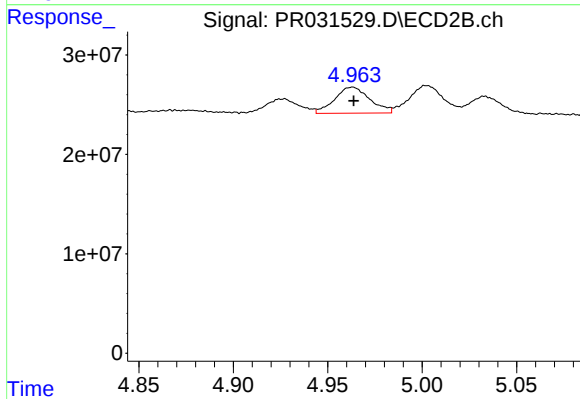
#18 AR-1242-3

R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 17678632
Conc: 40.44 ng/ml m



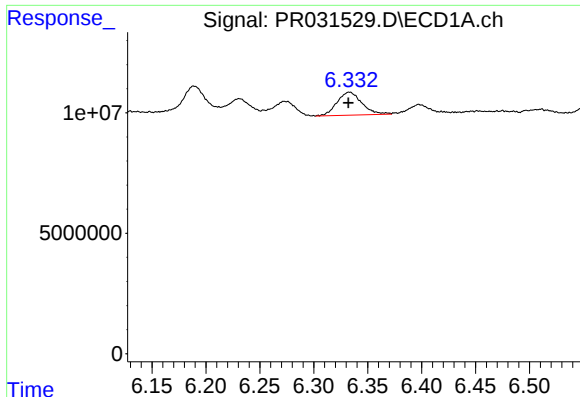
#19 AR-1242-4

R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 14999653
Conc: 63.00 ng/ml m



#19 AR-1242-4

R.T.: 4.963 min
Delta R.T.: -0.001 min
Response: 33992022
Conc: 92.57 ng/ml m



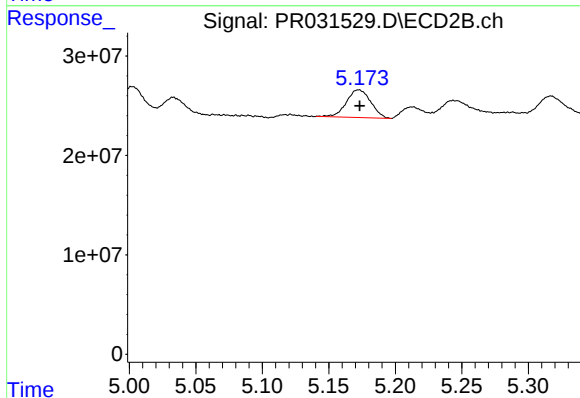
#20 AR-1242-5

R.T.: 6.333 min
Delta R.T.: 0.001 min
Response: 15410651
Conc: 57.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
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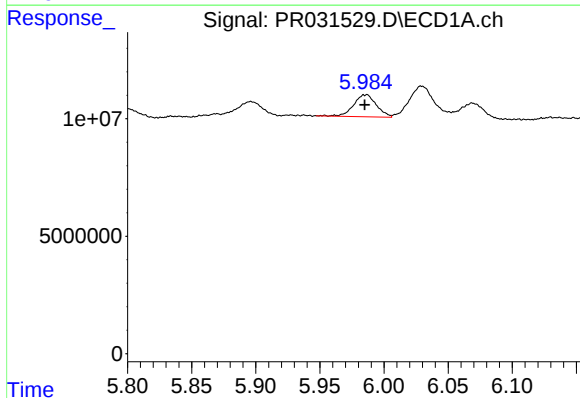
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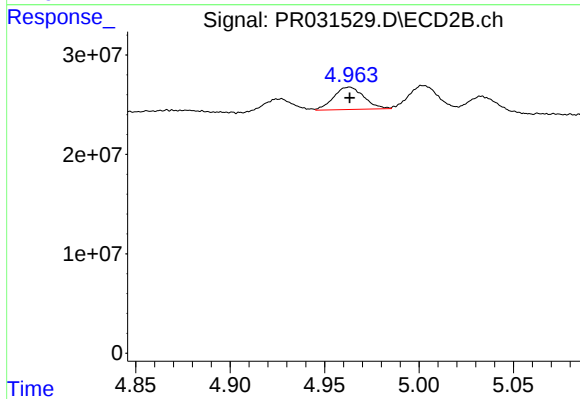
#20 AR-1242-5

R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 35394999
Conc: 67.14 ng/ml



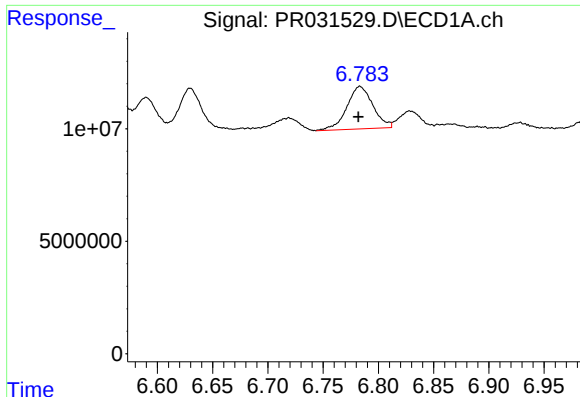
#26 AR-1254-1

R.T.: 5.987 min
Delta R.T.: 0.002 min
Response: 11578293
Conc: 37.86 ng/ml



#26 AR-1254-1

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 25181198
Conc: 39.80 ng/ml



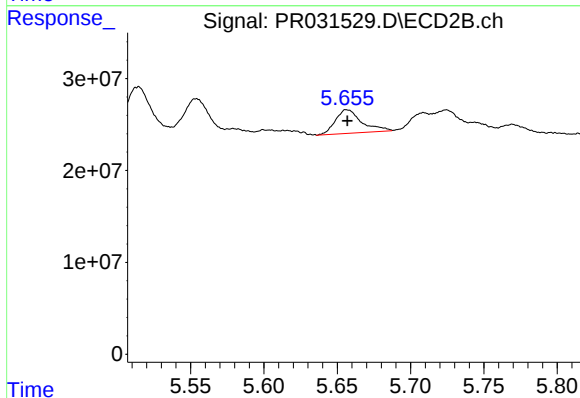
#27 AR-1254-2

R.T.: 6.783 min
Delta R.T.: 0.001 min
Response: 31006355
Conc: 28.26 ng/ml

Instrument :
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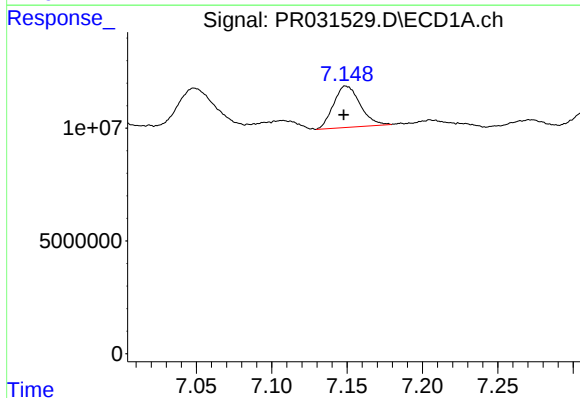
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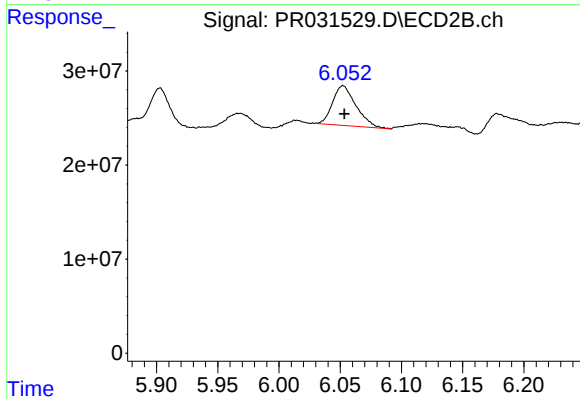
#27 AR-1254-2

R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 32525146
Conc: 17.86 ng/ml m



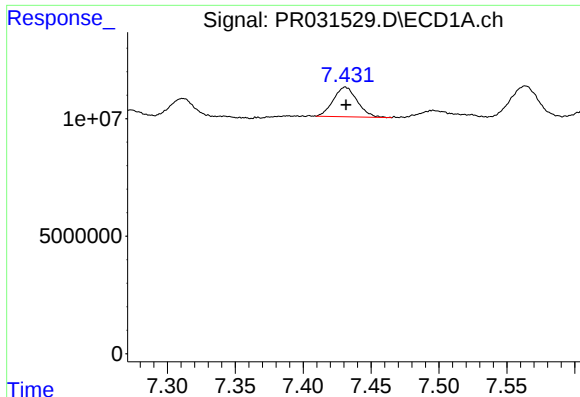
#28 AR-1254-3

R.T.: 7.149 min
Delta R.T.: 0.001 min
Response: 22519501
Conc: 17.14 ng/ml



#28 AR-1254-3

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 55903846
Conc: 18.01 ng/ml



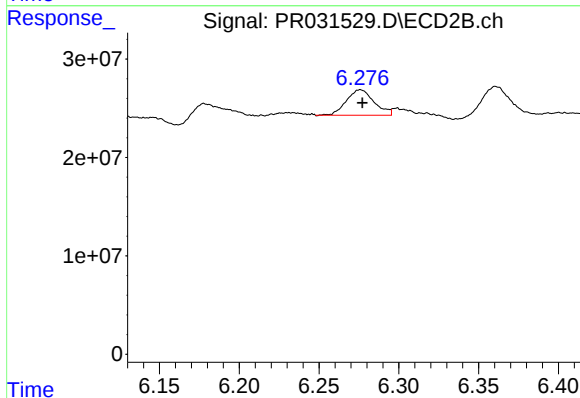
#29 AR-1254-4

R.T.: 7.431 min
Delta R.T.: 0.000 min
Response: 15443455
Conc: 13.83 ng/ml

Instrument :
ECD_R
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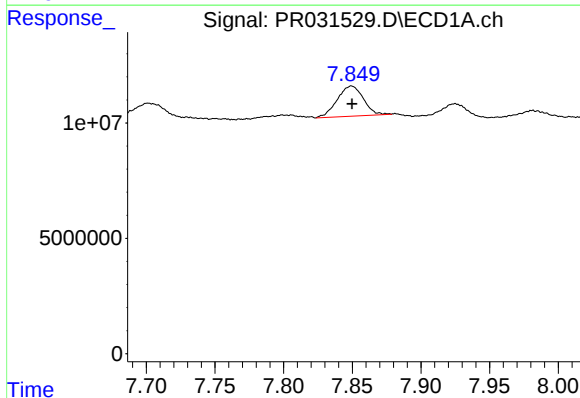
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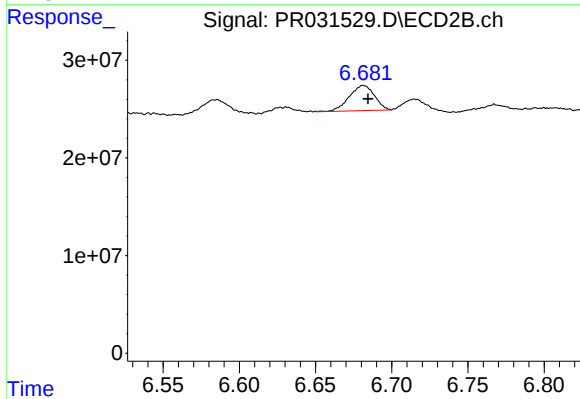
#29 AR-1254-4

R.T.: 6.276 min
Delta R.T.: -0.002 min
Response: 31632945
Conc: 12.83 ng/ml m



#30 AR-1254-5

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 17330655
Conc: 14.83 ng/ml



#30 AR-1254-5

R.T.: 6.681 min
Delta R.T.: -0.003 min
Response: 29653169
Conc: 12.38 ng/ml