

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082118\
 Data File : PR031528.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2018 18:33
 Operator : SM\SJ
 Sample : J4556-08
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 20180533-AMENDED-COMPOSITE-(

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 09:39:31 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	185.4E6	340.9E6	18.276	19.643
2)	SA Decachlor...	10.329	8.555	318.2E6	212.6E6	10.420	10.163
Target Compounds							
16)	L4 AR-1242-1	5.445	4.521	16329977	27461430	92.182m	77.506m
17)	L4 AR-1242-2	5.714	4.752	27052414	89306256	94.207	98.667
18)	L4 AR-1242-3	5.736	4.925	48447842	33997028	119.624	77.773 #
19)	L4 AR-1242-4	6.189	4.962	44329685	121.2E6	186.197	330.132 #
20)	L4 AR-1242-5	6.332	5.172	28820600	84435855	107.340	160.171 #
26)	L6 AR-1254-1	5.985	4.962	47506947	121.2E6	155.358	191.629
27)	L6 AR-1254-2	6.782	5.656	225.8E6	378.1E6	205.846	207.616m
28)	L6 AR-1254-3	7.149	6.051	258.7E6	667.9E6	196.820	215.202
29)	L6 AR-1254-4	7.432	6.275	144.7E6	278.5E6	129.632	112.969
30)	L6 AR-1254-5	7.851	6.683	283.6E6	467.8E6	242.704	195.380

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

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Misc :
ALS Vial : 9 Sample Multiplier: 1

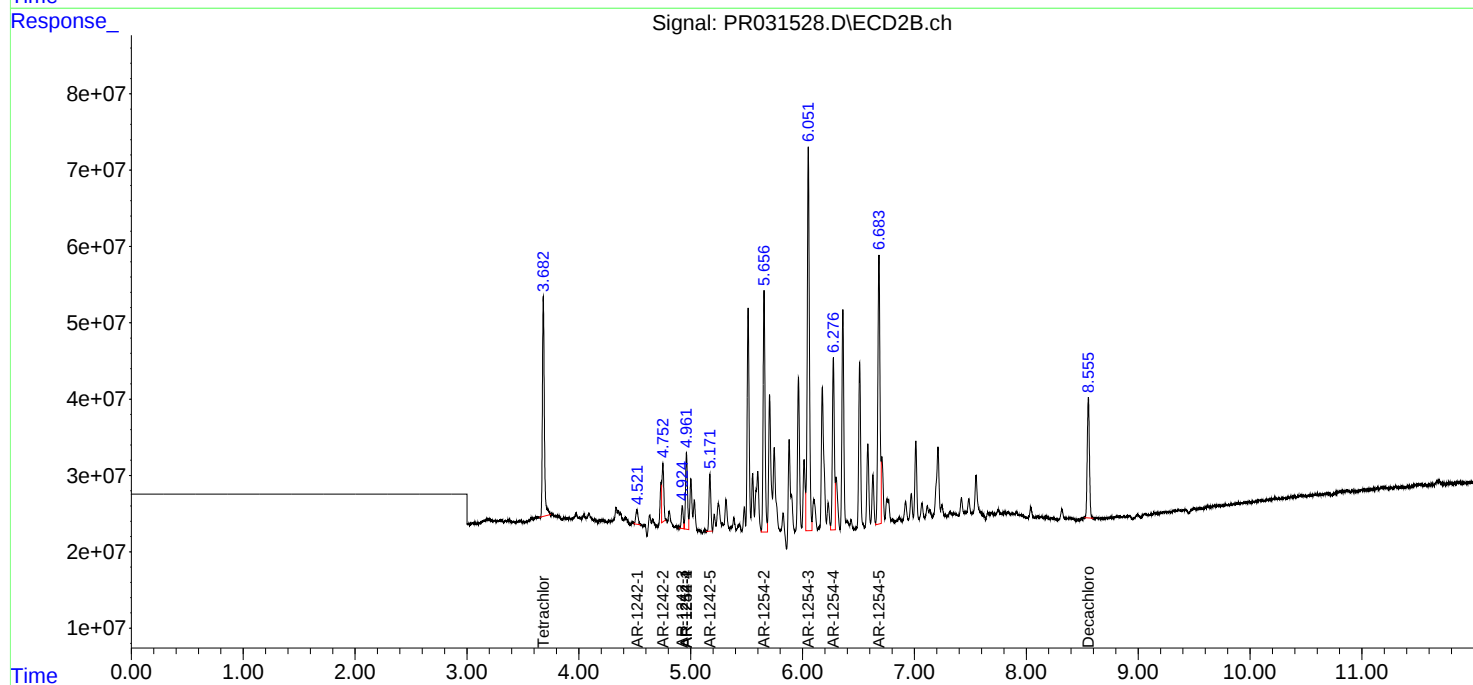
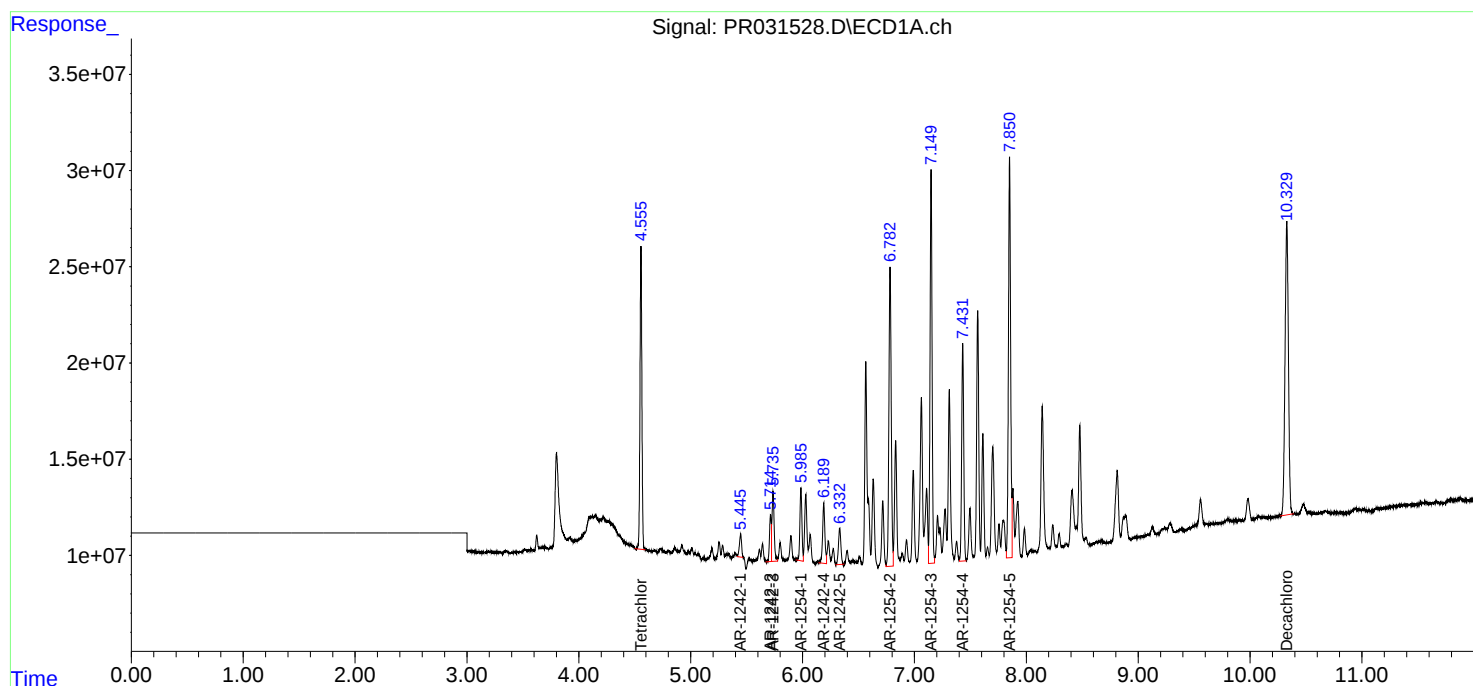
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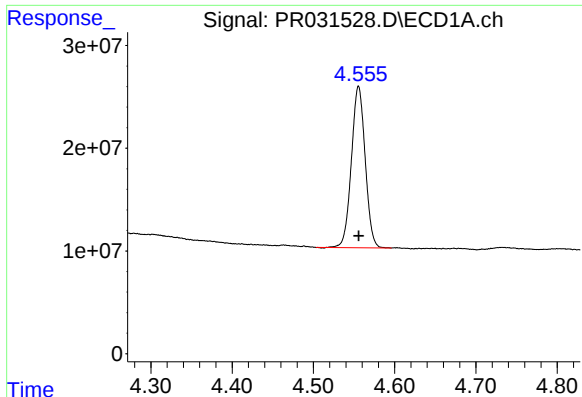
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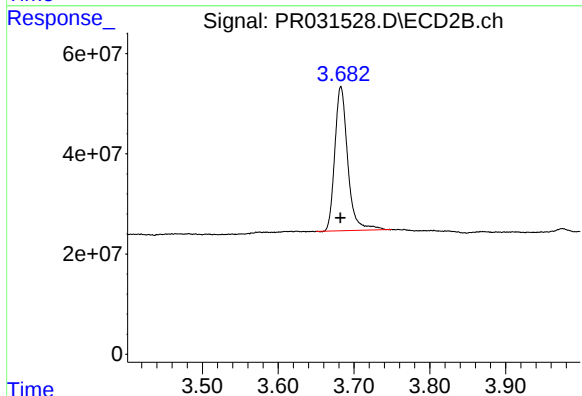
#1 Tetrachloro-m-xylene

R.T.: 4.556 min
Delta R.T.: 0.000 min
Response: 185431887
Conc: 18.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
20180533-AMENDED-COMPOSITE-(

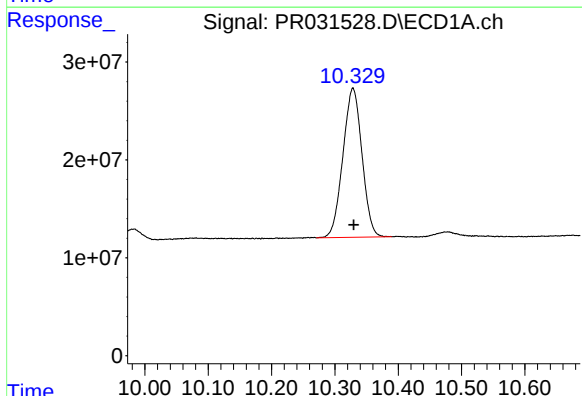
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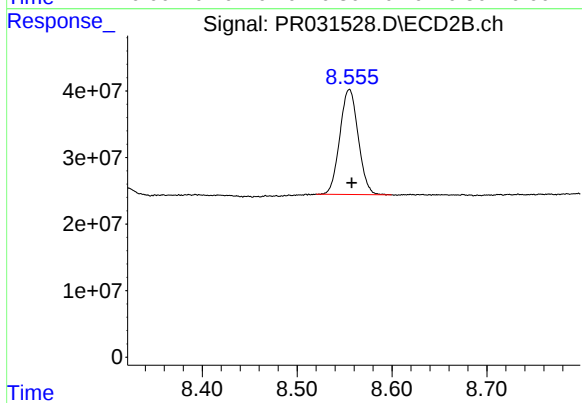
#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: 0.000 min
Response: 340859186
Conc: 19.64 ng/ml



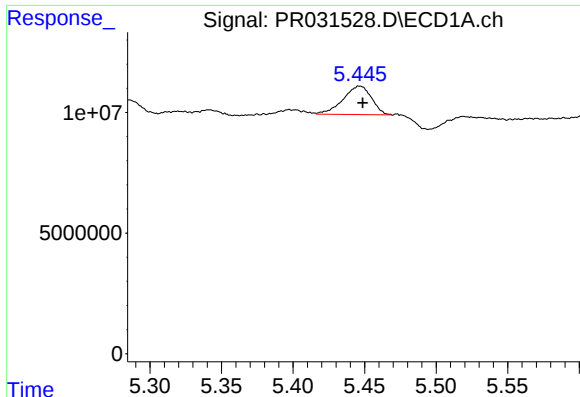
#2 Decachlorobiphenyl

R.T.: 10.329 min
Delta R.T.: -0.001 min
Response: 318233272
Conc: 10.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.555 min
Delta R.T.: -0.003 min
Response: 212622058
Conc: 10.16 ng/ml



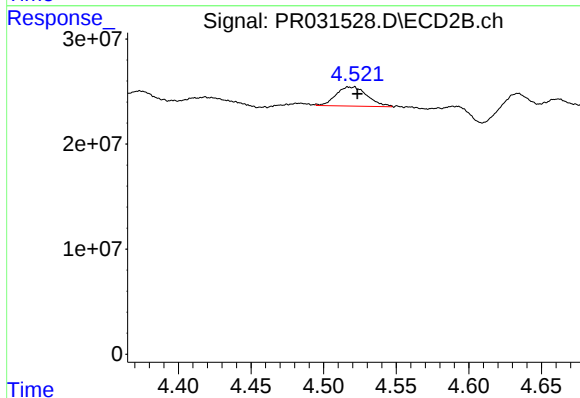
#16 AR-1242-1

R.T.: 5.445 min
Delta R.T.: -0.004 min
Response: 16329977
Conc: 92.18 ng/ml m

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ECD_R
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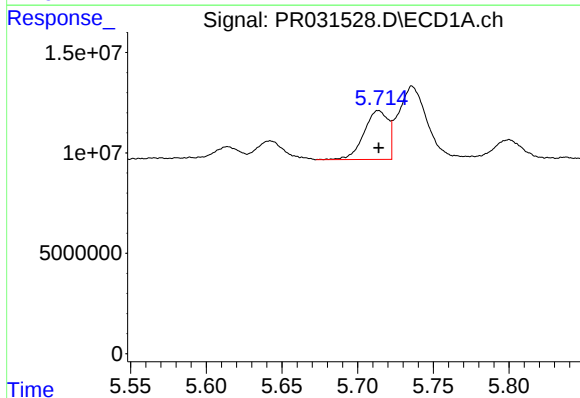
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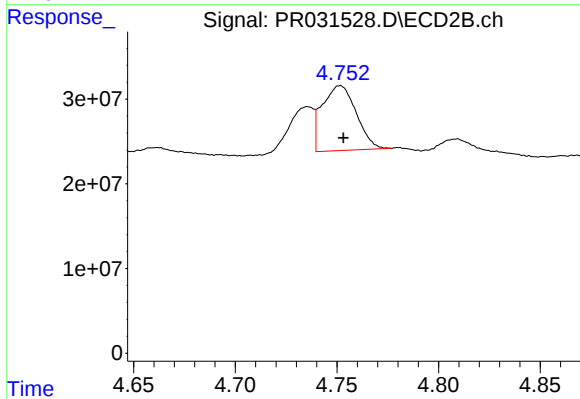
#16 AR-1242-1

R.T.: 4.521 min
Delta R.T.: -0.002 min
Response: 27461430
Conc: 77.51 ng/ml m



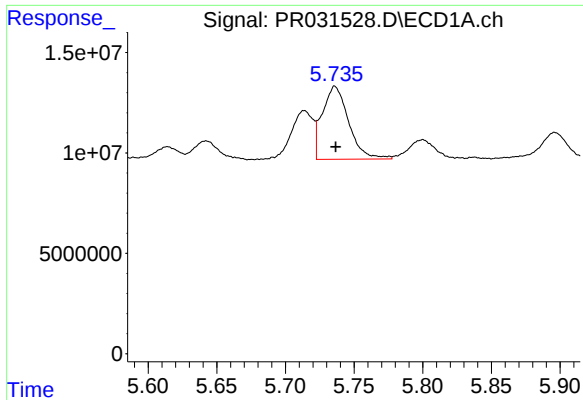
#17 AR-1242-2

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 27052414
Conc: 94.21 ng/ml



#17 AR-1242-2

R.T.: 4.752 min
Delta R.T.: -0.001 min
Response: 89306256
Conc: 98.67 ng/ml



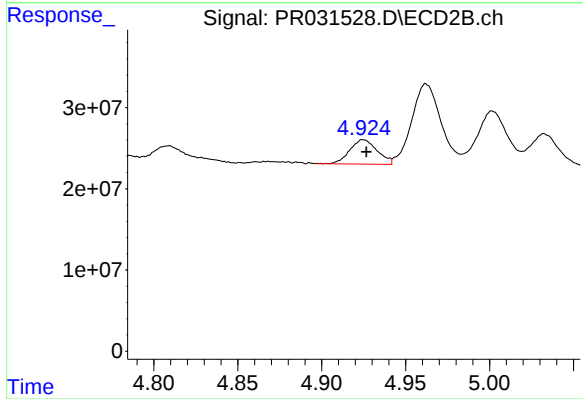
#18 AR-1242-3

R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 48447842
Conc: 119.62 ng/ml

Instrument :
ECD_R
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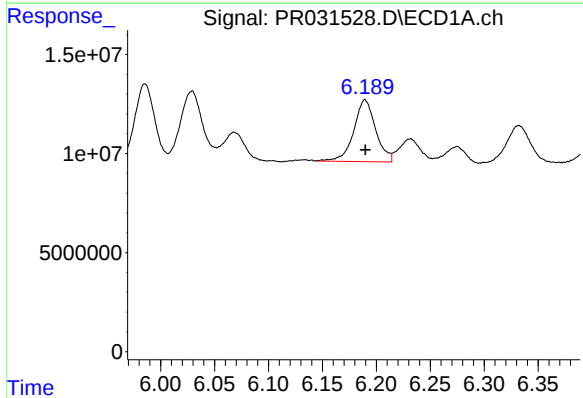
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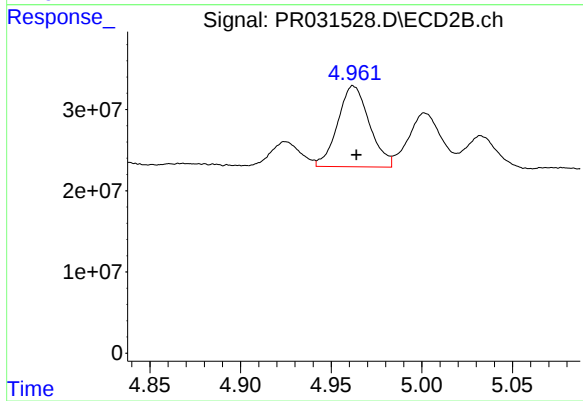
#18 AR-1242-3

R.T.: 4.925 min
Delta R.T.: -0.002 min
Response: 33997028
Conc: 77.77 ng/ml



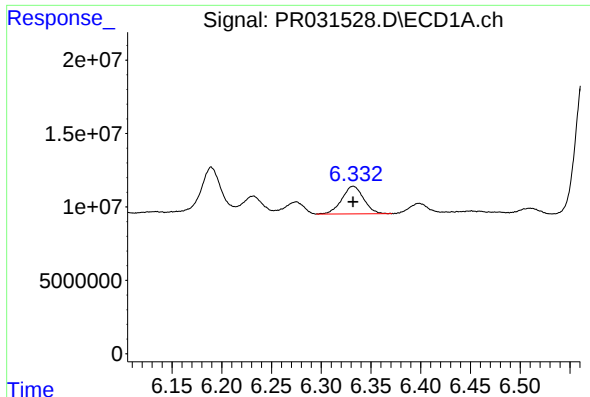
#19 AR-1242-4

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 44329685
Conc: 186.20 ng/ml



#19 AR-1242-4

R.T.: 4.962 min
Delta R.T.: -0.002 min
Response: 121227559
Conc: 330.13 ng/ml



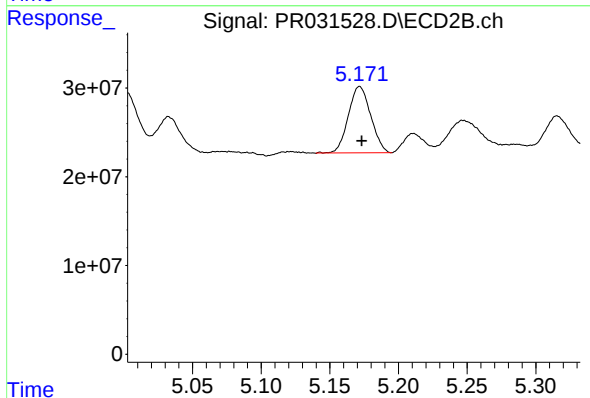
#20 AR-1242-5

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 28820600
Conc: 107.34 ng/ml

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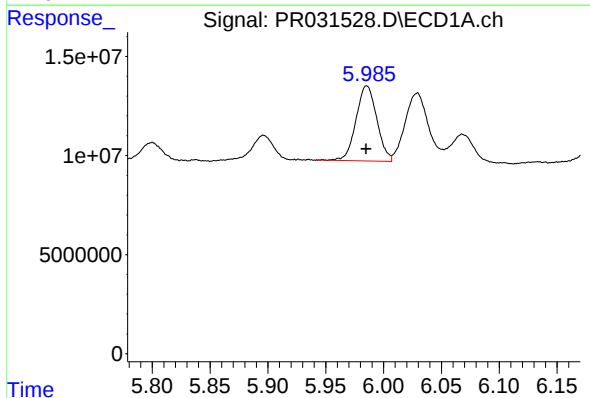
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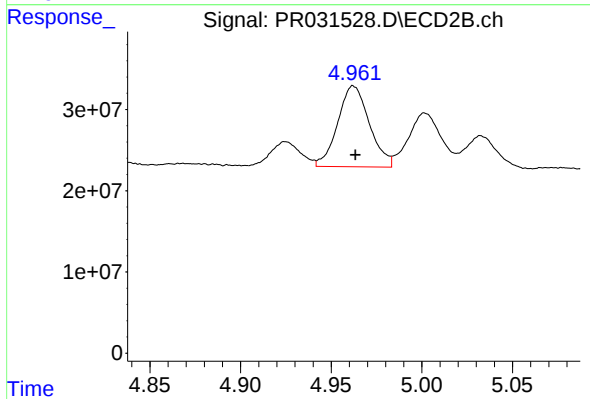
#20 AR-1242-5

R.T.: 5.172 min
Delta R.T.: -0.001 min
Response: 84435855
Conc: 160.17 ng/ml



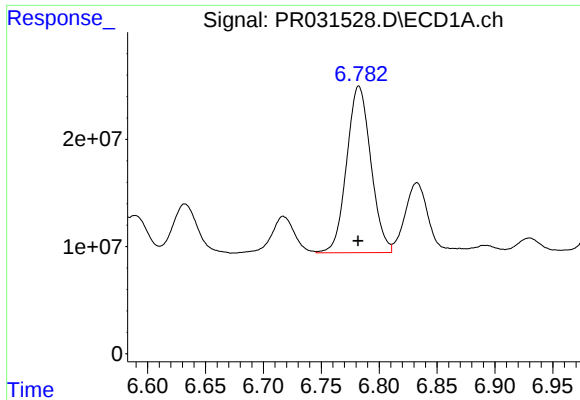
#26 AR-1254-1

R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 47506947
Conc: 155.36 ng/ml



#26 AR-1254-1

R.T.: 4.962 min
Delta R.T.: -0.001 min
Response: 121227559
Conc: 191.63 ng/ml



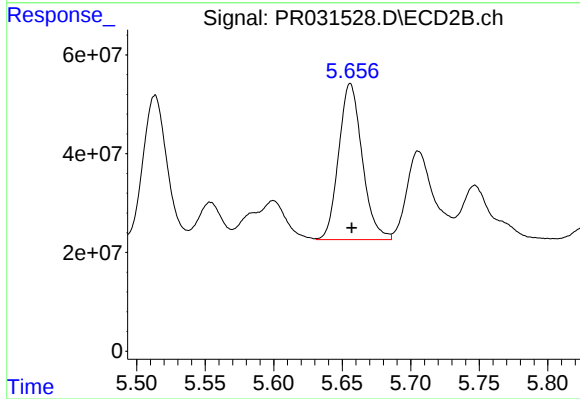
#27 AR-1254-2

R.T.: 6.782 min
Delta R.T.: 0.000 min
Response: 225836453
Conc: 205.85 ng/ml

Instrument :
ECD_R
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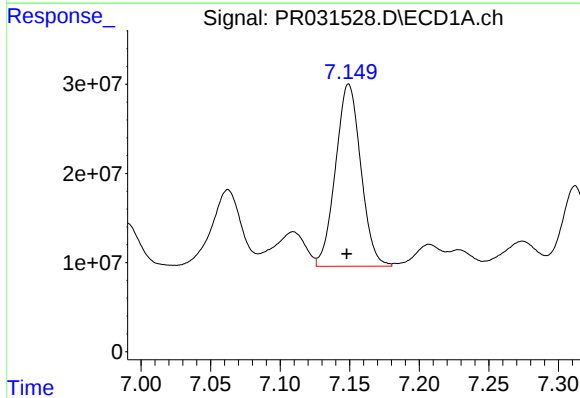
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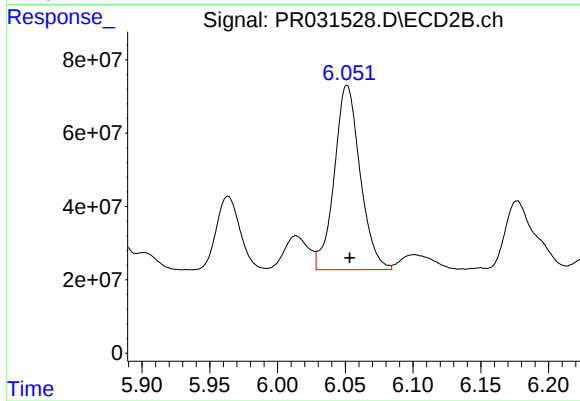
#27 AR-1254-2

R.T.: 5.656 min
Delta R.T.: -0.001 min
Response: 378106737
Conc: 207.62 ng/ml m



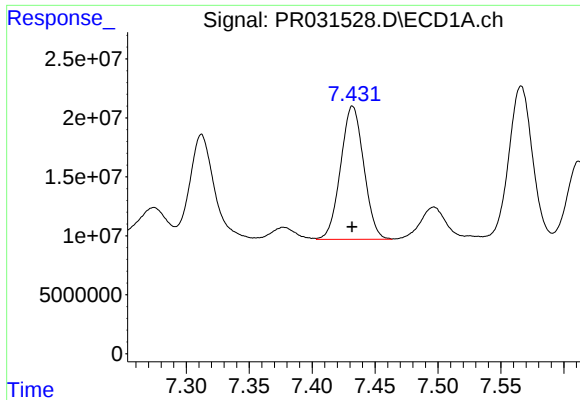
#28 AR-1254-3

R.T.: 7.149 min
Delta R.T.: 0.001 min
Response: 258669035
Conc: 196.82 ng/ml



#28 AR-1254-3

R.T.: 6.051 min
Delta R.T.: -0.002 min
Response: 667904860
Conc: 215.20 ng/ml



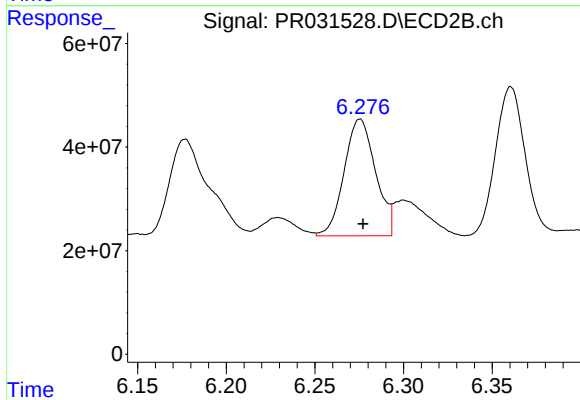
#29 AR-1254-4

R.T.: 7.432 min
Delta R.T.: 0.000 min
Response: 144736506
Conc: 129.63 ng/ml

Instrument :
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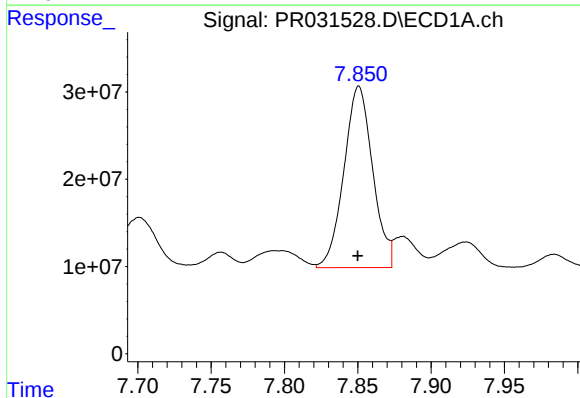
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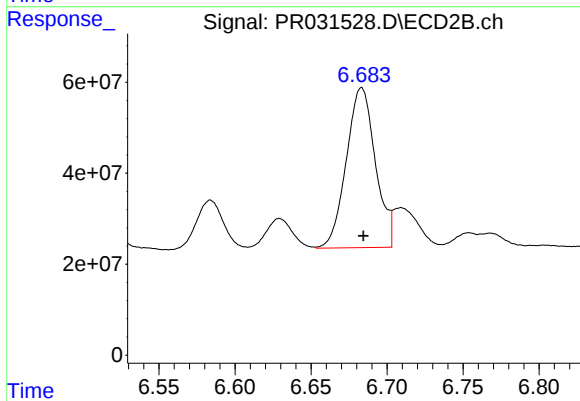
#29 AR-1254-4

R.T.: 6.275 min
Delta R.T.: -0.002 min
Response: 278526828
Conc: 112.97 ng/ml



#30 AR-1254-5

R.T.: 7.851 min
Delta R.T.: 0.000 min
Response: 283576651
Conc: 242.70 ng/ml



#30 AR-1254-5

R.T.: 6.683 min
Delta R.T.: -0.001 min
Response: 467818073
Conc: 195.38 ng/ml