

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082118\
 Data File : PR031527.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2018 18:19
 Operator : SM\SJ
 Sample : J4556-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 20180532-COMPOSITE-(GHI)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 09:38:47 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...	4.555	3.682	262.6E6	465.1E6	25.881	26.802
2)	SA Decachlor...	10.328	8.555	512.0E6	325.4E6	16.763	15.553
Target Compounds							
16)	L4 AR-1242-1	5.447	4.520	32505538	72863172	183.492m	205.647
17)	L4 AR-1242-2	5.713	4.751	55135724	165.2E6	192.004	182.513m
18)	L4 AR-1242-3	5.736	4.924	84614591	88055228	208.924	201.439
19)	L4 AR-1242-4	6.189	4.962	66542417	140.0E6	279.497	381.194 #
20)	L4 AR-1242-5	6.331	5.172	58863608	135.4E6	219.232	256.858
26)	L6 AR-1254-1	5.985	4.962	61219158	140.0E6	200.200	221.269
27)	L6 AR-1254-2	6.783	5.655	207.4E6	283.5E6	189.008	155.670m
28)	L6 AR-1254-3	7.149	6.051	211.9E6	522.5E6	161.256	168.350m
29)	L6 AR-1254-4	7.431	6.275	142.9E6	243.0E6	127.952	98.566m
30)	L6 AR-1254-5	7.850	6.683	223.1E6	347.7E6	190.974	145.228m

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

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Misc :
ALS Vial : 8 Sample Multiplier: 1

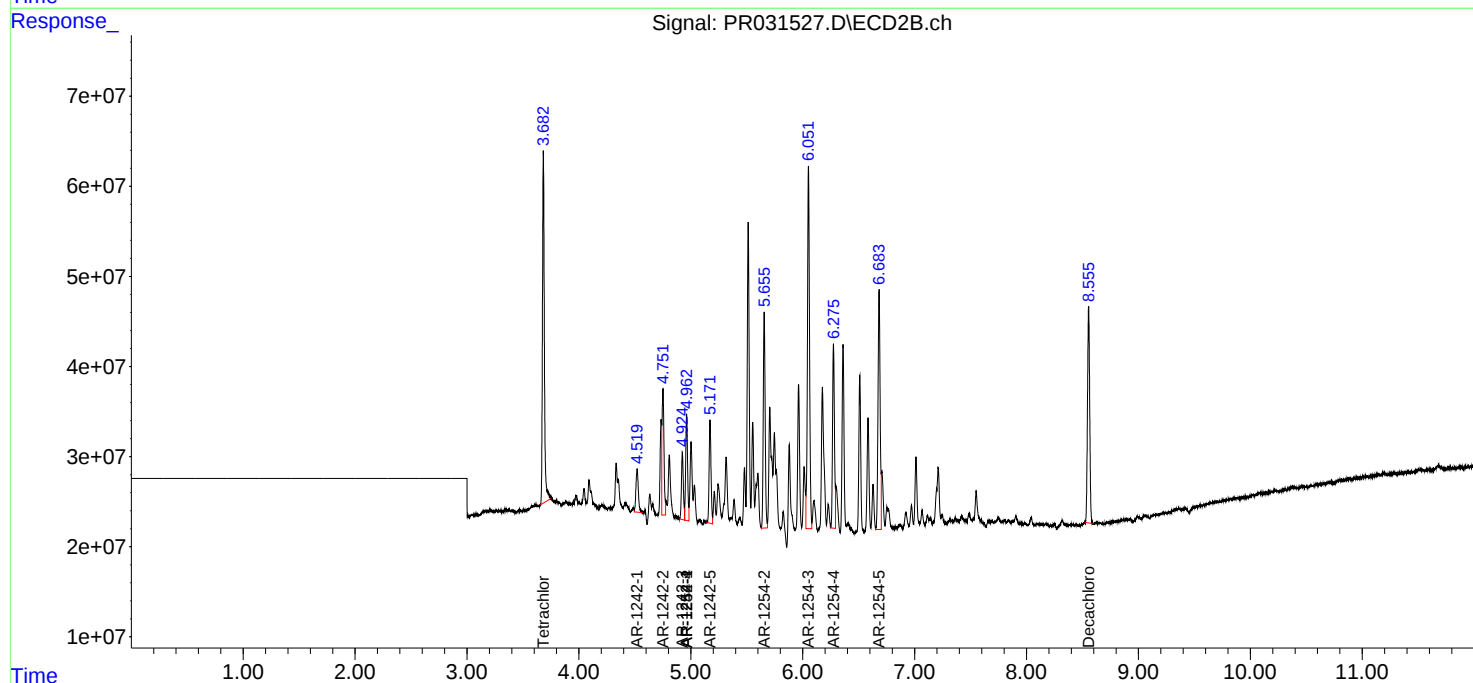
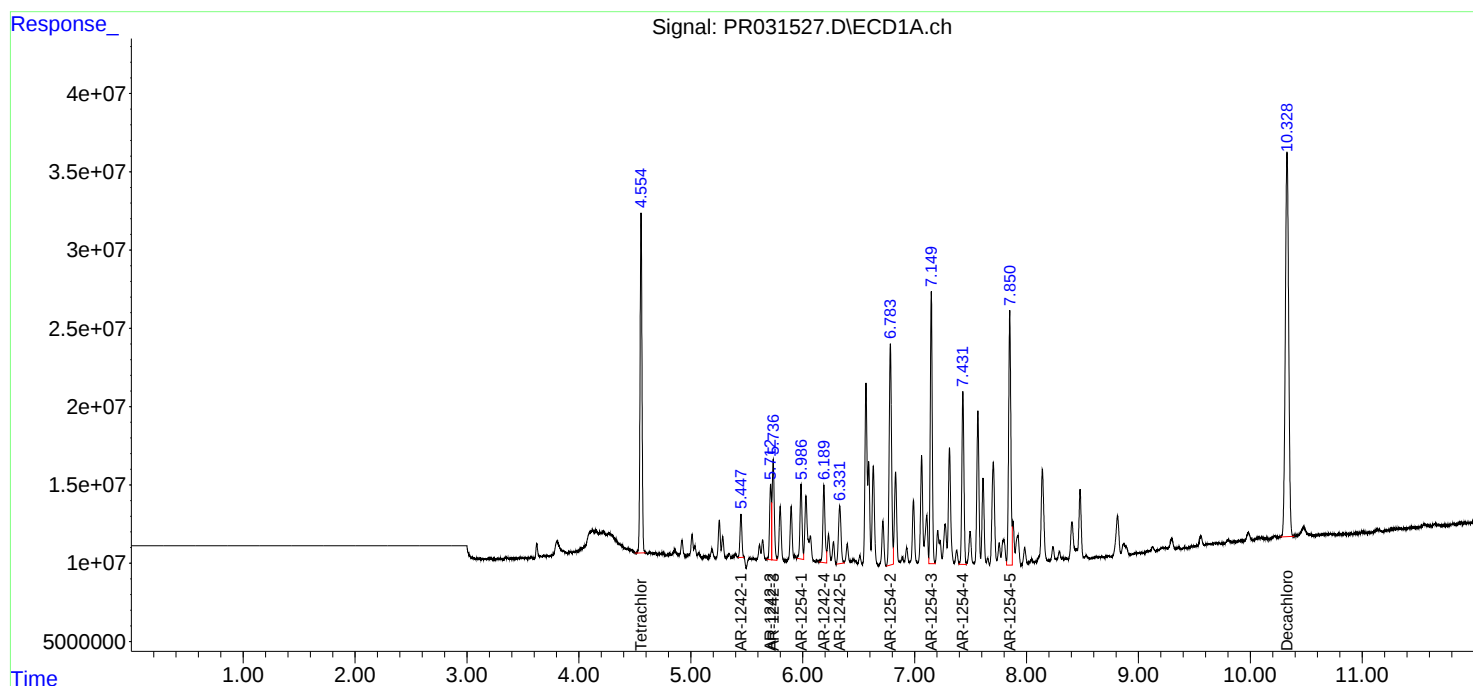
Instrument :
ECD_R
ClientSampleId :
20180532-COMPOSITE-(GHI)

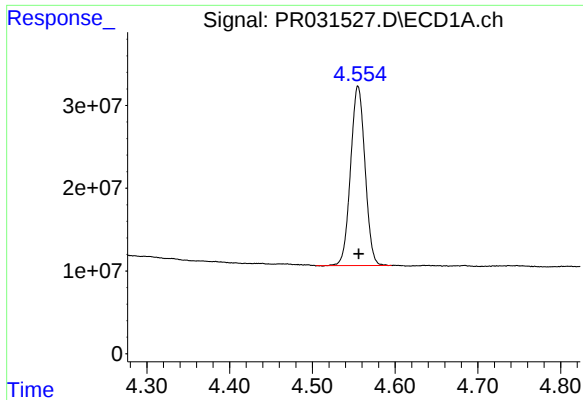
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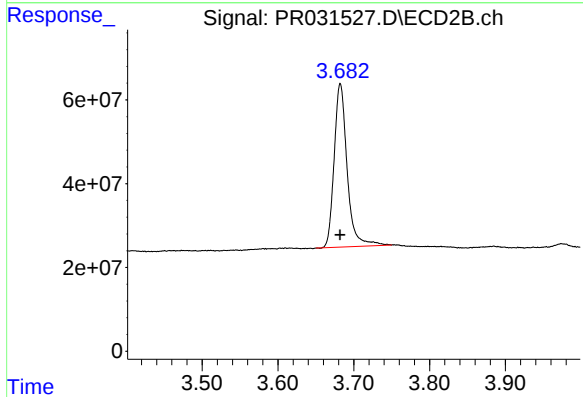
#1 Tetrachloro-m-xylene

R.T.: 4.555 min
Delta R.T.: 0.000 min
Response: 262603172
Conc: 25.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
20180532-COMPOSITE-(GHI)

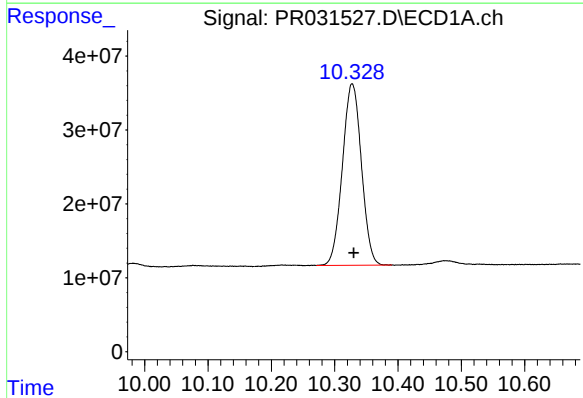
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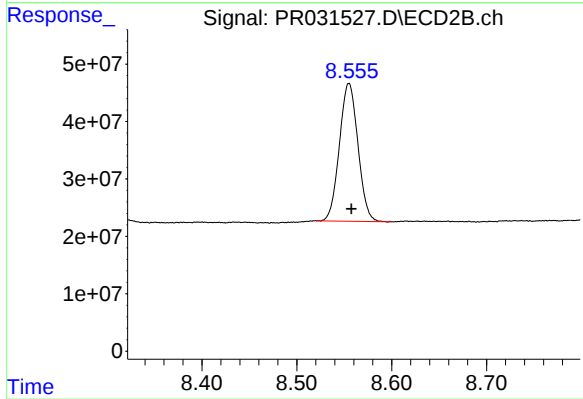
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: 0.000 min
Response: 465071842
Conc: 26.80 ng/ml



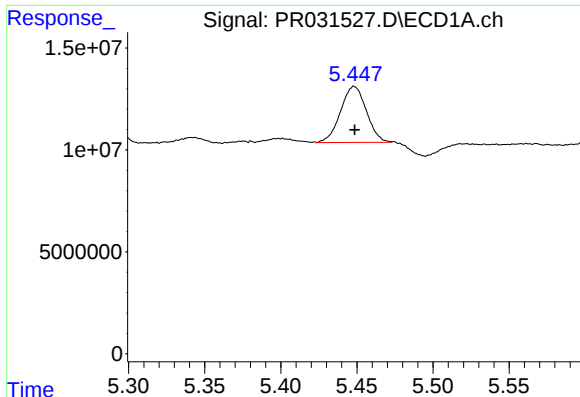
#2 Decachlorobiphenyl

R.T.: 10.328 min
Delta R.T.: -0.002 min
Response: 511976624
Conc: 16.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.555 min
Delta R.T.: -0.003 min
Response: 325372611
Conc: 15.55 ng/ml



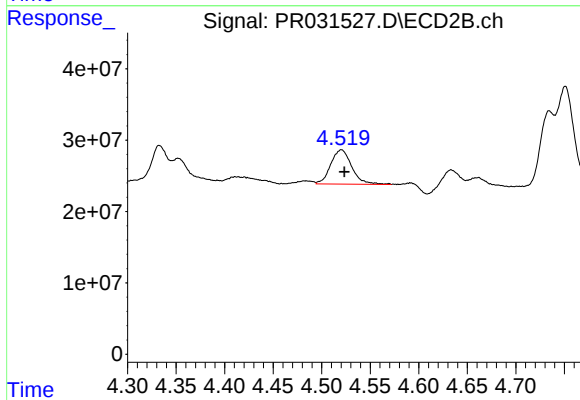
#16 AR-1242-1

R.T.: 5.447 min
Delta R.T.: -0.001 min
Response: 32505538
Conc: 183.49 ng/ml m

Instrument :
ECD_R
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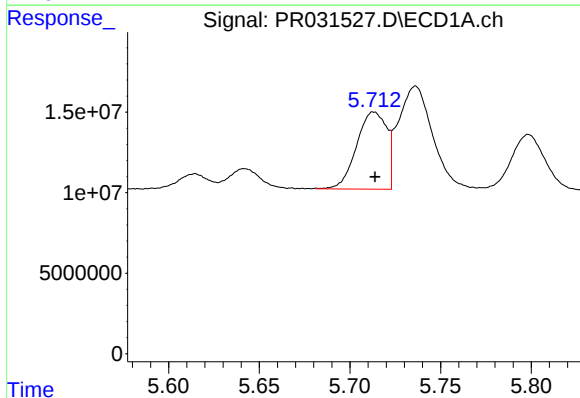
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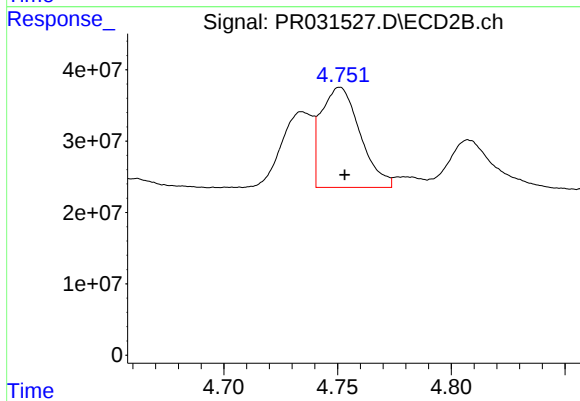
#16 AR-1242-1

R.T.: 4.520 min
Delta R.T.: -0.003 min
Response: 72863172
Conc: 205.65 ng/ml



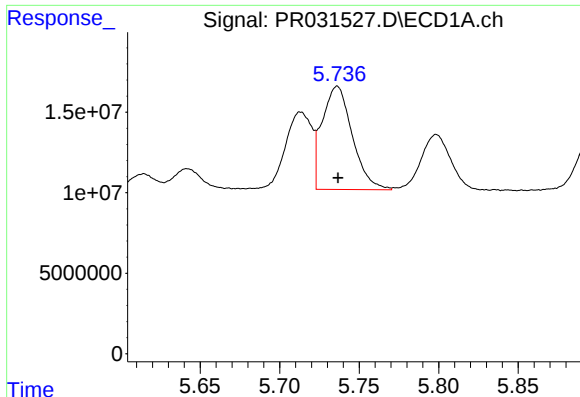
#17 AR-1242-2

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 55135724
Conc: 192.00 ng/ml



#17 AR-1242-2

R.T.: 4.751 min
Delta R.T.: -0.002 min
Response: 165197021
Conc: 182.51 ng/ml m



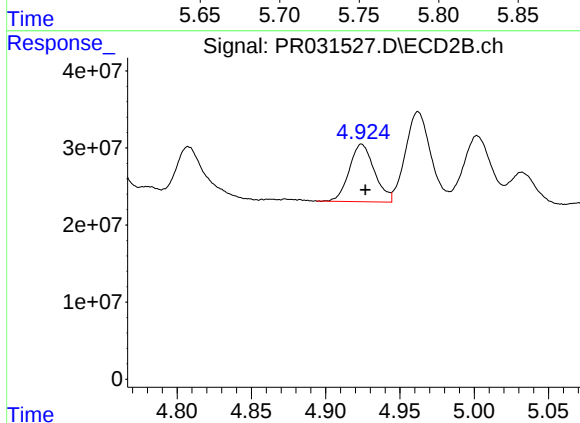
#18 AR-1242-3

R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 84614591
Conc: 208.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
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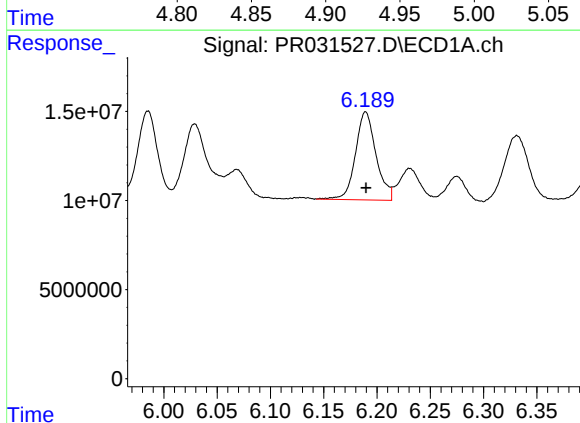
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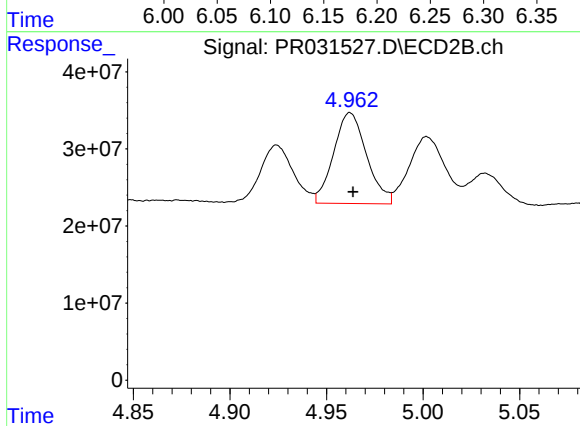
#18 AR-1242-3

R.T.: 4.924 min
Delta R.T.: -0.003 min
Response: 88055228
Conc: 201.44 ng/ml



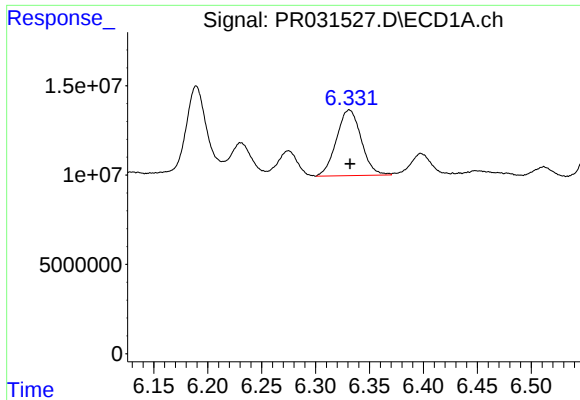
#19 AR-1242-4

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 66542417
Conc: 279.50 ng/ml



#19 AR-1242-4

R.T.: 4.962 min
Delta R.T.: -0.002 min
Response: 139977934
Conc: 381.19 ng/ml



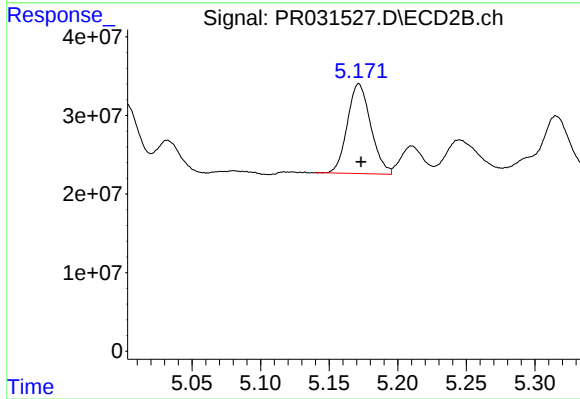
#20 AR-1242-5

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 58863608
Conc: 219.23 ng/ml

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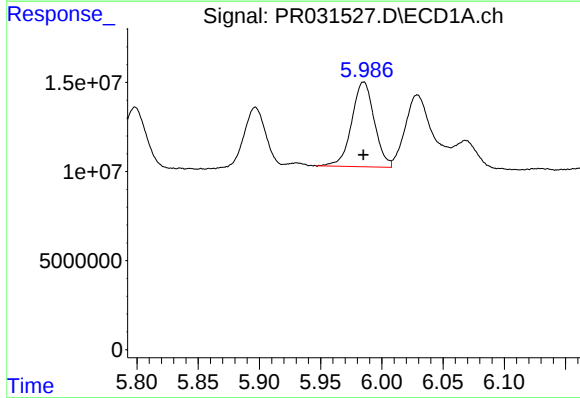
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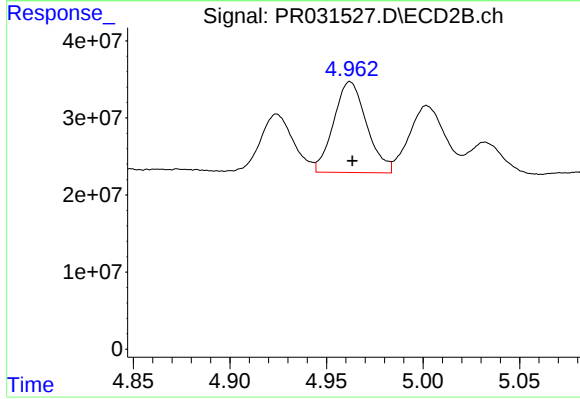
#20 AR-1242-5

R.T.: 5.172 min
Delta R.T.: -0.002 min
Response: 135405131
Conc: 256.86 ng/ml



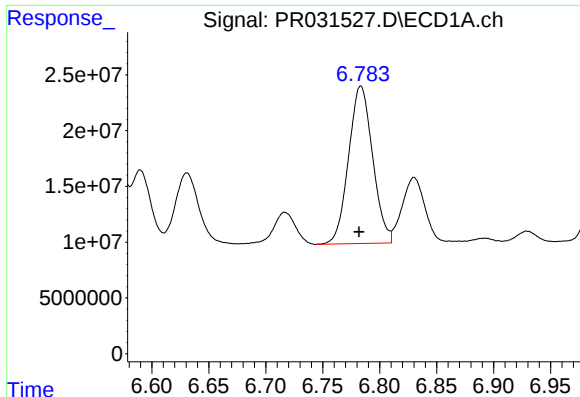
#26 AR-1254-1

R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 61219158
Conc: 200.20 ng/ml



#26 AR-1254-1

R.T.: 4.962 min
Delta R.T.: -0.001 min
Response: 139977934
Conc: 221.27 ng/ml



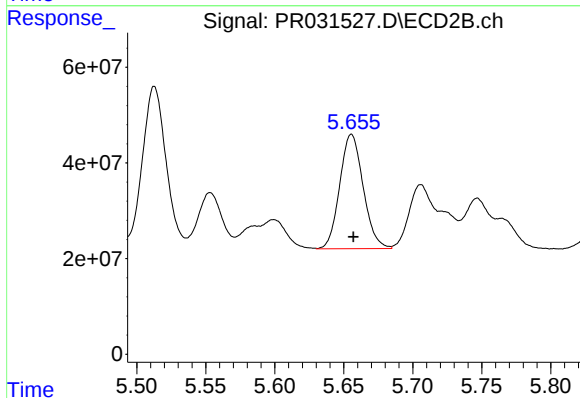
#27 AR-1254-2

R.T.: 6.783 min
Delta R.T.: 0.002 min
Response: 207362829
Conc: 189.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
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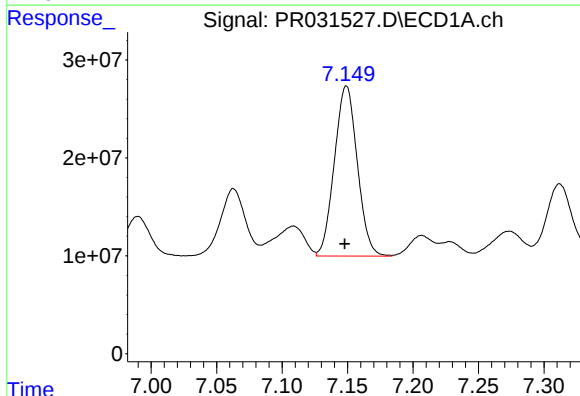
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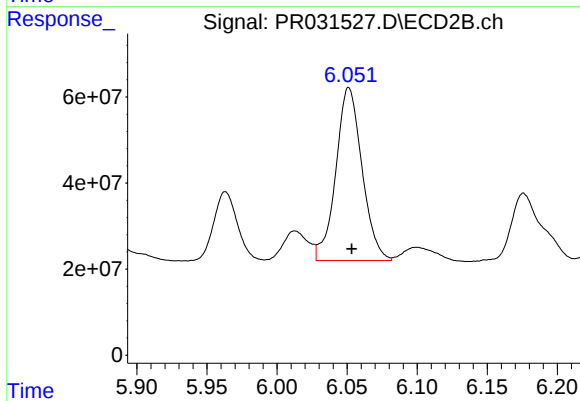
#27 AR-1254-2

R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 283502855
Conc: 155.67 ng/ml m



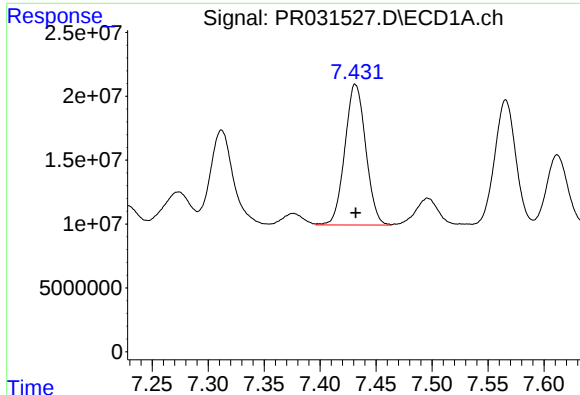
#28 AR-1254-3

R.T.: 7.149 min
Delta R.T.: 0.001 min
Response: 211928295
Conc: 161.26 ng/ml



#28 AR-1254-3

R.T.: 6.051 min
Delta R.T.: -0.003 min
Response: 522494929
Conc: 168.35 ng/ml m



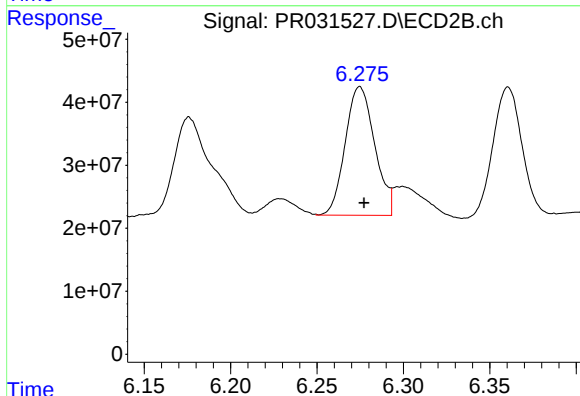
#29 AR-1254-4

R.T.: 7.431 min
Delta R.T.: 0.000 min
Response: 142860917
Conc: 127.95 ng/ml

Instrument :
ECD_R
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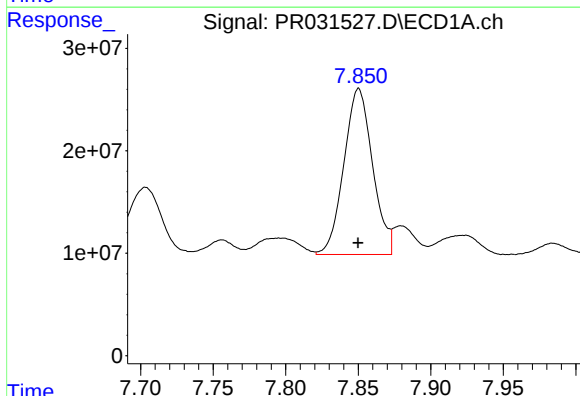
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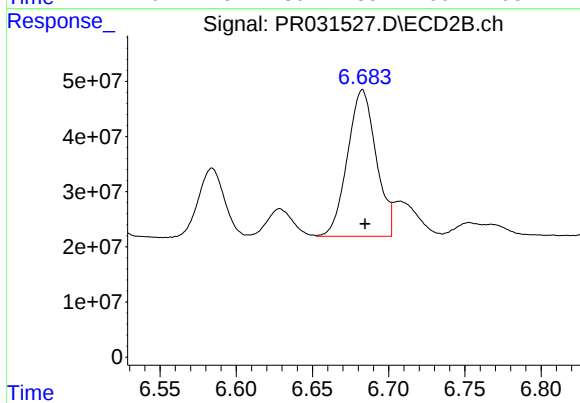
#29 AR-1254-4

R.T.: 6.275 min
Delta R.T.: -0.003 min
Response: 243017413
Conc: 98.57 ng/ml m



#30 AR-1254-5

R.T.: 7.850 min
Delta R.T.: 0.000 min
Response: 223135822
Conc: 190.97 ng/ml



#30 AR-1254-5

R.T.: 6.683 min
Delta R.T.: -0.002 min
Response: 347734097
Conc: 145.23 ng/ml m