

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090718\
 Data File : PR031873.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2018 17:25
 Operator : SM\SJ
 Sample : PB112684BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB112684BS

Manual Integrations
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 9/10/2018 4:13:41 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 11:41:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 07 03:46:12 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...	4.524	3.656	339.0E6	665.9E6	17.292	18.061
2) SA Decachlor...	10.270	8.516	506.7E6	406.9E6	15.752	15.541
Target Compounds						
3) L1 AR-1016-1	5.223	4.306	24557914	51967232	45.661	47.480
4) L1 AR-1016-2	5.417	4.706	24839841	81084970	43.917	47.551
5) L1 AR-1016-3	5.681	4.723	40653920	154.1E6	46.053	53.129
6) L1 AR-1016-4	5.766	4.780	34756241	81658788	44.374	43.952
7) L1 AR-1016-5	6.158	5.142	29054443	80684523	43.366	46.743
31) L7 AR-1260-1	7.278	6.144	67250362	166.5E6	43.145	45.126m
32) L7 AR-1260-2	7.533	6.330	74878996	223.0E6	37.603	49.763 #
33) L7 AR-1260-3	7.815	6.480	89034929	169.1E6	38.237	48.018 #
34) L7 AR-1260-4	8.119	6.940	59234052	103.6E6	35.521	50.398 #
35) L7 AR-1260-5	8.441	7.180	125.3E6	227.3E6	33.405	52.059 #

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

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Data File : PR031873.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2018 17:25
Operator : SM\SJ
Sample : PB112684BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

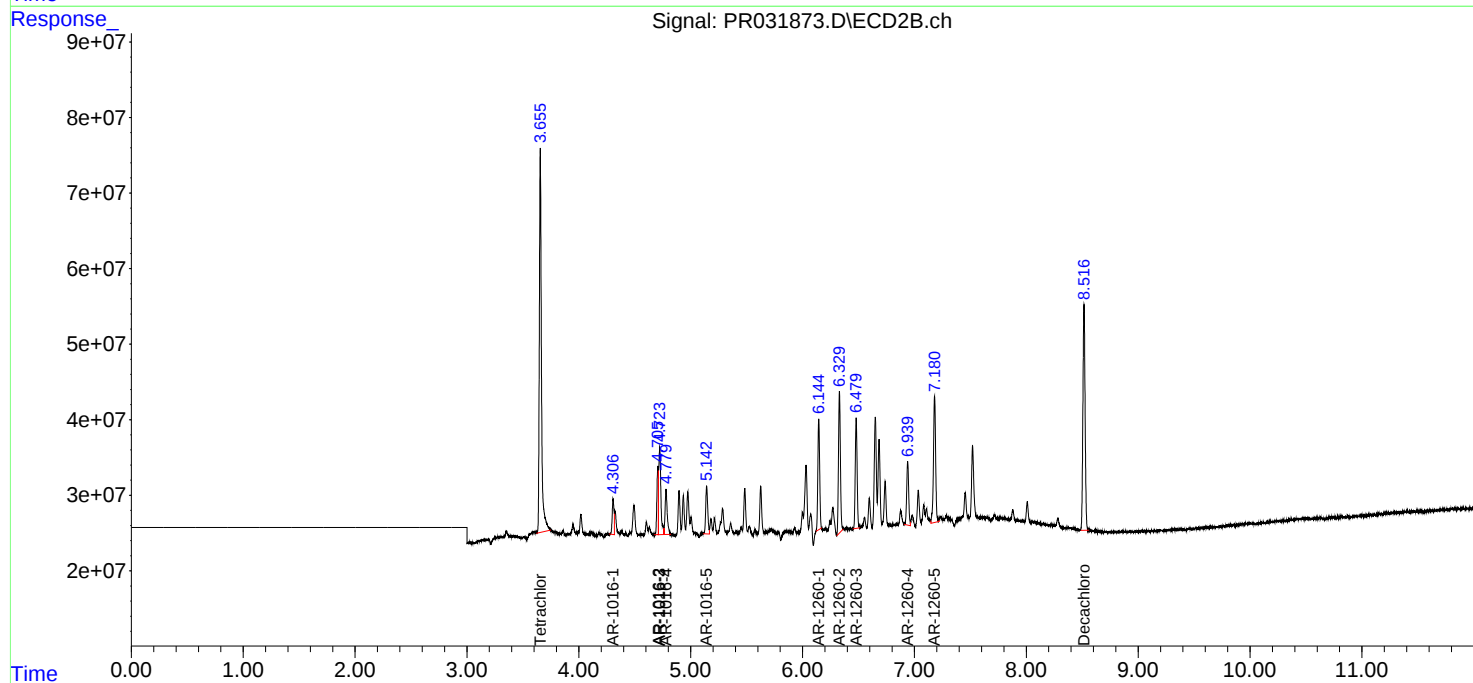
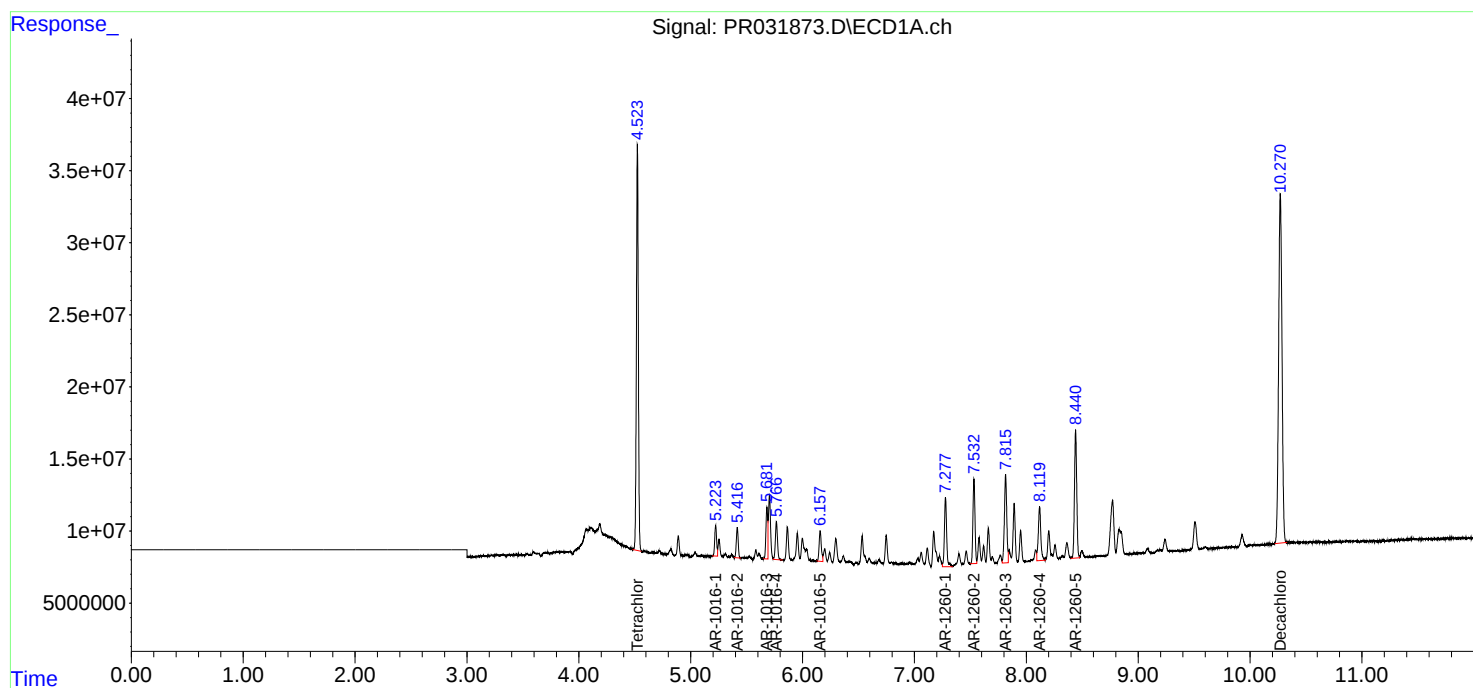
Instrument :
ECD_R
ClientSampled :
PB112684BS

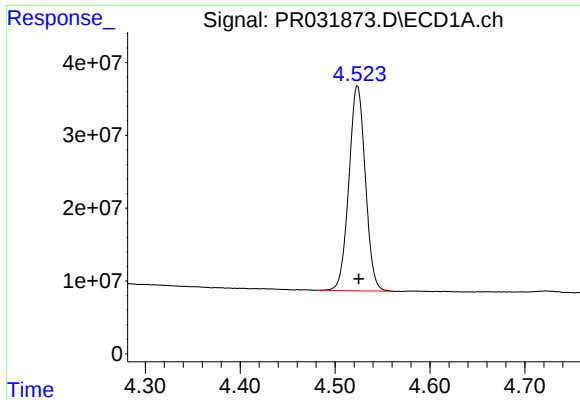
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 11:41:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 07 03:46:12 2018
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Volume 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





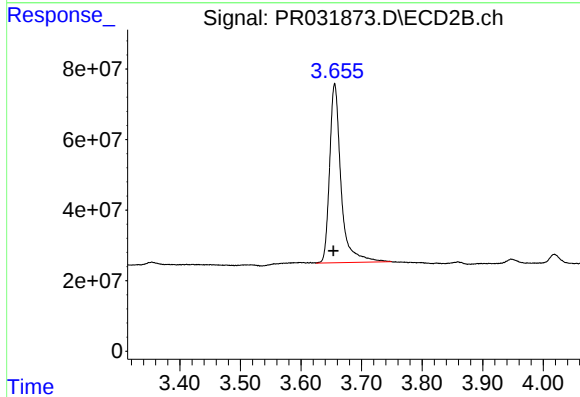
#1 Tetrachloro-m-xylene

R.T.: 4.524 min
Delta R.T.: -0.001 min
Response: 339005403
Conc: 17.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112684BS

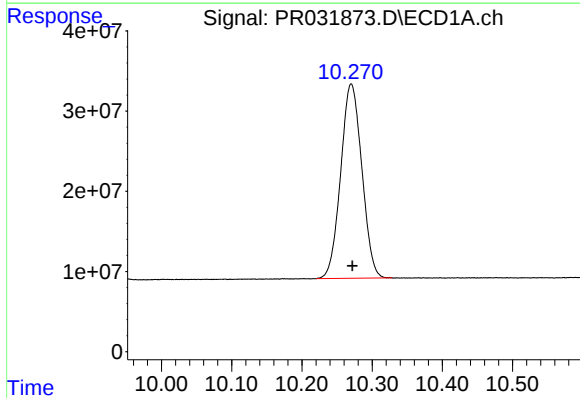
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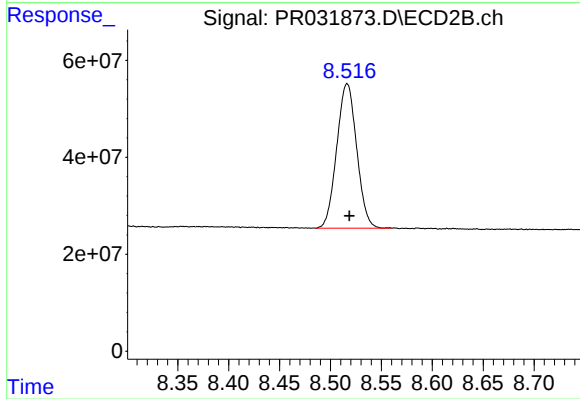
#1 Tetrachloro-m-xylene

R.T.: 3.656 min
Delta R.T.: 0.003 min
Response: 665888202
Conc: 18.06 ng/ml



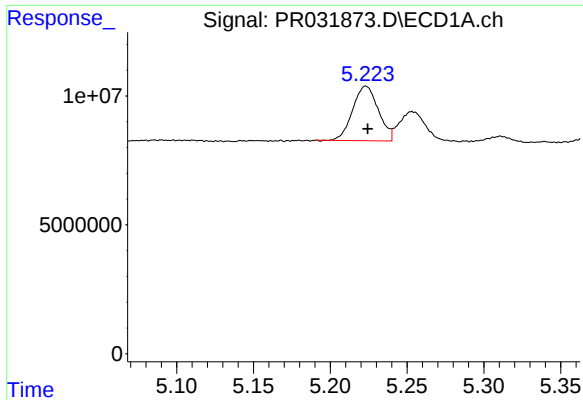
#2 Decachlorobiphenyl

R.T.: 10.270 min
Delta R.T.: -0.002 min
Response: 506671161
Conc: 15.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.516 min
Delta R.T.: -0.002 min
Response: 406871925
Conc: 15.54 ng/ml



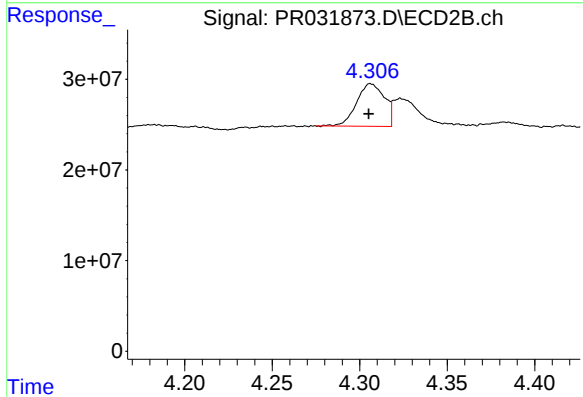
#3 AR-1016-1

R.T.: 5.223 min
Delta R.T.: -0.001 min
Response: 24557914
Conc: 45.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112684BS

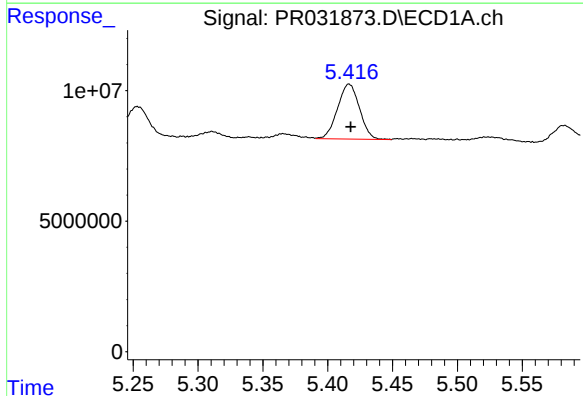
Manual Integrations
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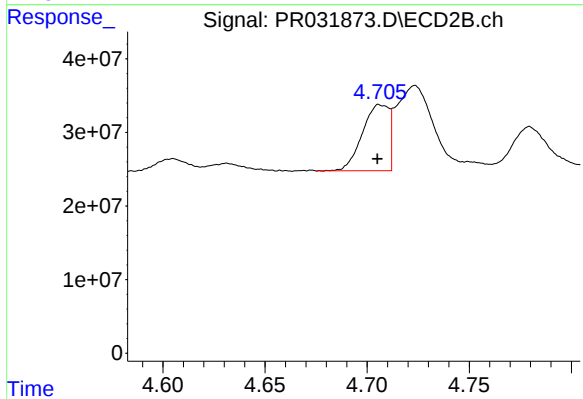
#3 AR-1016-1

R.T.: 4.306 min
Delta R.T.: 0.000 min
Response: 51967232
Conc: 47.48 ng/ml



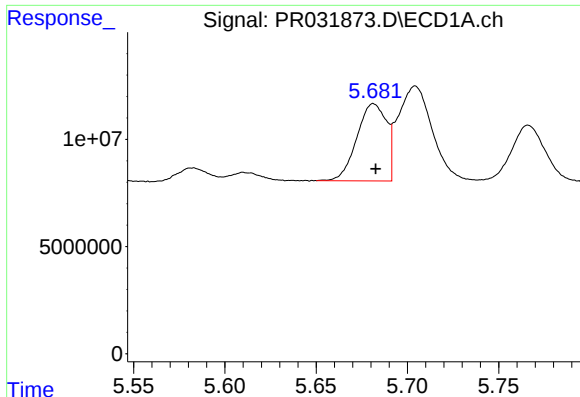
#4 AR-1016-2

R.T.: 5.417 min
Delta R.T.: -0.001 min
Response: 24839841
Conc: 43.92 ng/ml



#4 AR-1016-2

R.T.: 4.706 min
Delta R.T.: 0.000 min
Response: 81084970
Conc: 47.55 ng/ml



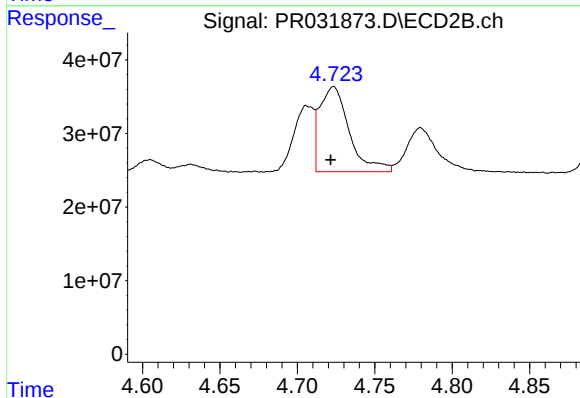
#5 AR-1016-3

R.T.: 5.681 min
Delta R.T.: -0.001 min
Response: 40653920
Conc: 46.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112684BS

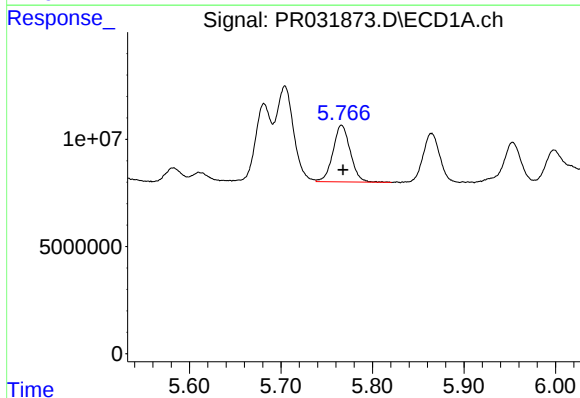
Manual Integrations
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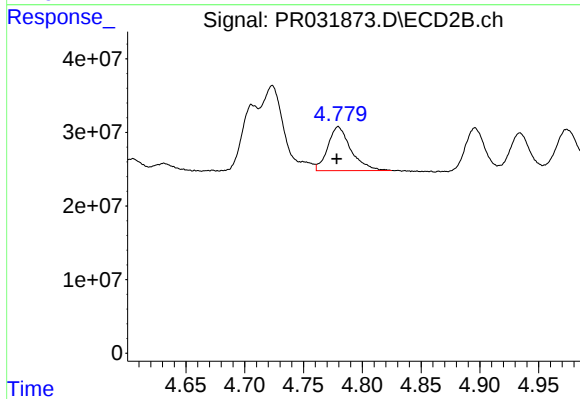
#5 AR-1016-3

R.T.: 4.723 min
Delta R.T.: 0.002 min
Response: 154053775
Conc: 53.13 ng/ml



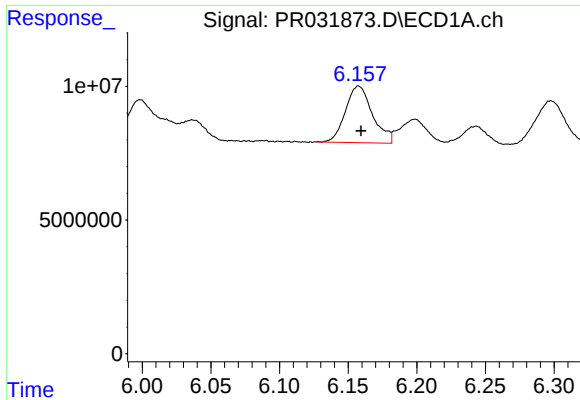
#6 AR-1016-4

R.T.: 5.766 min
Delta R.T.: -0.002 min
Response: 34756241
Conc: 44.37 ng/ml



#6 AR-1016-4

R.T.: 4.780 min
Delta R.T.: 0.001 min
Response: 81658788
Conc: 43.95 ng/ml



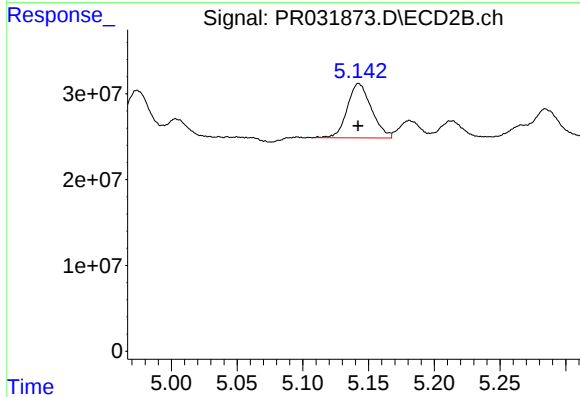
#7 AR-1016-5

R.T.: 6.158 min
Delta R.T.: -0.002 min
Response: 29054443
Conc: 43.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112684BS

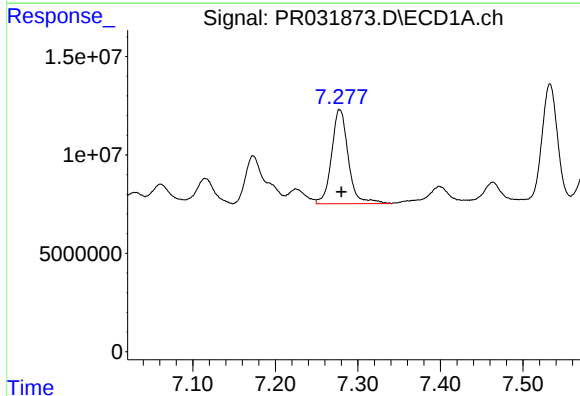
Manual Integrations
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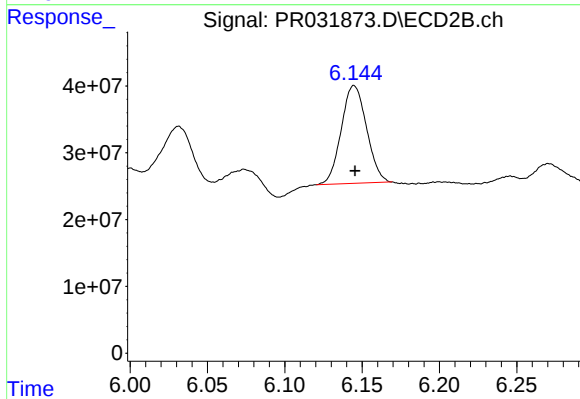
#7 AR-1016-5

R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 80684523
Conc: 46.74 ng/ml



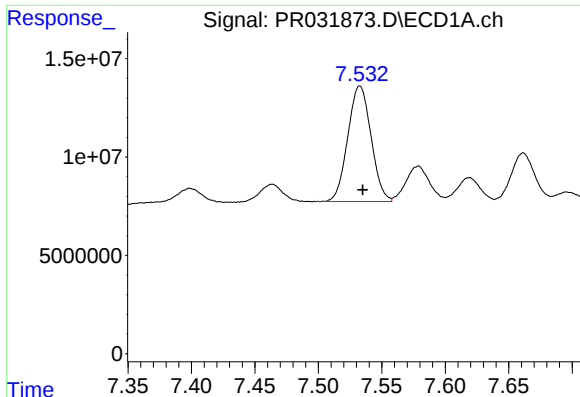
#31 AR-1260-1

R.T.: 7.278 min
Delta R.T.: -0.002 min
Response: 67250362
Conc: 43.14 ng/ml



#31 AR-1260-1

R.T.: 6.144 min
Delta R.T.: -0.001 min
Response: 166486549
Conc: 45.13 ng/ml m



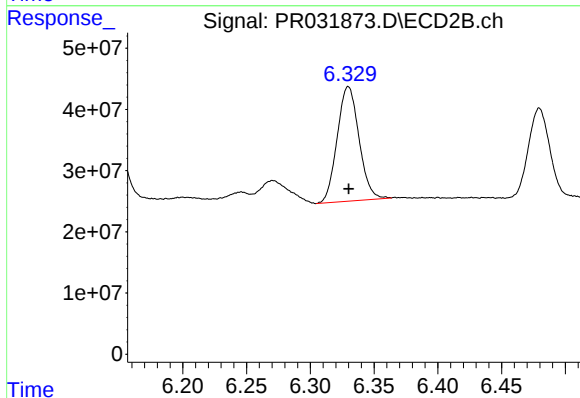
#32 AR-1260-2

R.T.: 7.533 min
Delta R.T.: -0.002 min
Response: 74878996
Conc: 37.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112684BS

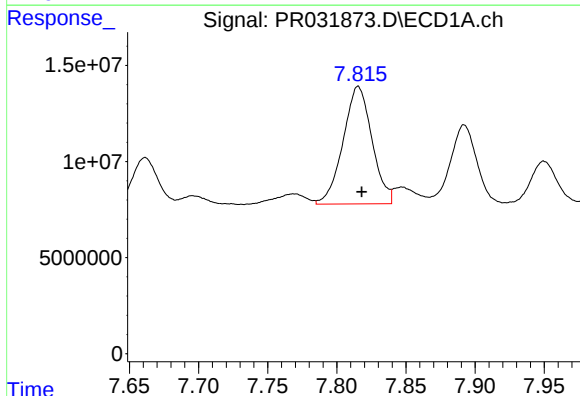
Manual Integrations
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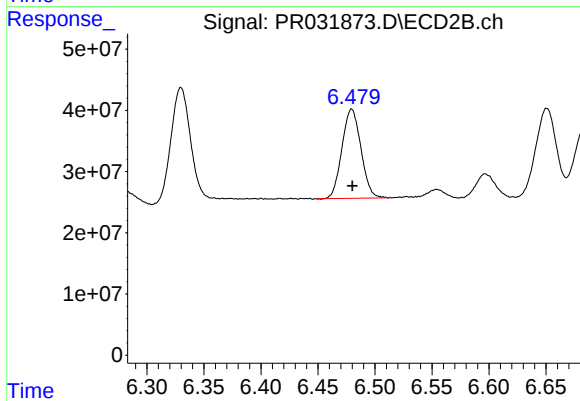
#32 AR-1260-2

R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 222980942
Conc: 49.76 ng/ml



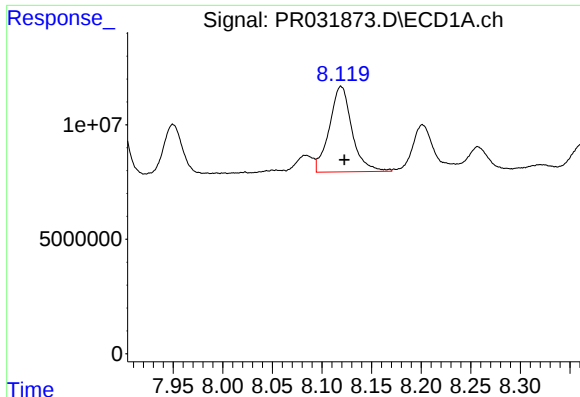
#33 AR-1260-3

R.T.: 7.815 min
Delta R.T.: -0.003 min
Response: 89034929
Conc: 38.24 ng/ml



#33 AR-1260-3

R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 169113711
Conc: 48.02 ng/ml



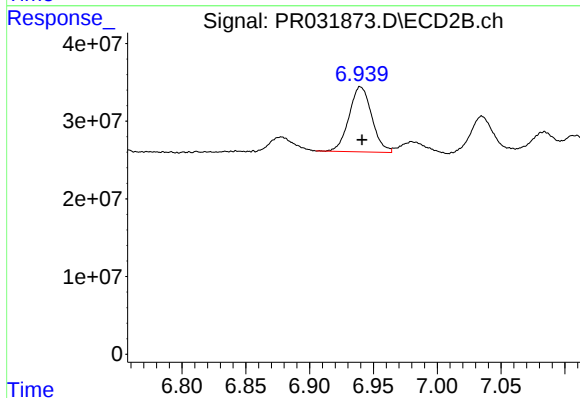
#34 AR-1260-4

R.T.: 8.119 min
Delta R.T.: -0.003 min
Response: 59234052
Conc: 35.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112684BS

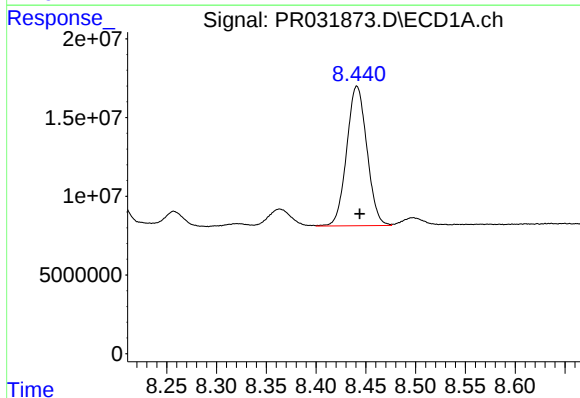
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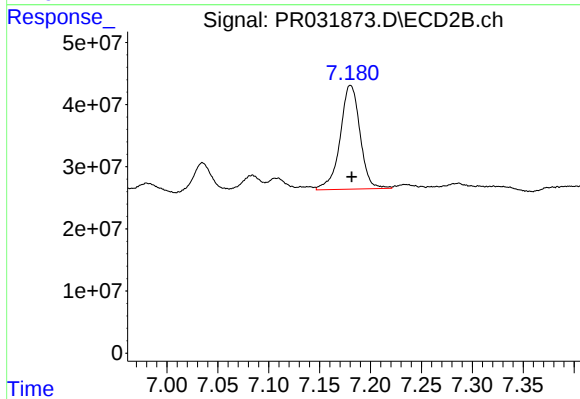
#34 AR-1260-4

R.T.: 6.940 min
Delta R.T.: -0.001 min
Response: 103615296
Conc: 50.40 ng/ml



#35 AR-1260-5

R.T.: 8.441 min
Delta R.T.: -0.003 min
Response: 125313387
Conc: 33.41 ng/ml



#35 AR-1260-5

R.T.: 7.180 min
Delta R.T.: -0.001 min
Response: 227264608
Conc: 52.06 ng/ml