

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080319\
 Data File : PR040067.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2019 03:29
 Operator : SM\AJ
 Sample : K4151-04
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S5-02-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 05:03:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 2019
 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...	3.751	4.596	45604524	172.1E6	19.002m	17.172
2)	SA Decachlor...	8.682	10.319	32426811	154.8E6	13.051m	16.494 #
Target Compounds							
26)	L6 AR-1254-1	5.607	6.594	29256029	92940082	189.691	255.156 #
27)	L6 AR-1254-2	5.749	6.808	18627673	112.6E6	142.269	197.127 #
28)	L6 AR-1254-3	6.145	7.173	49230509	171.5E6	220.340	275.099
29)	L6 AR-1254-4	6.369	7.454	19758127	101.0E6	135.872	222.995 #
30)	L6 AR-1254-5	6.780	7.869	104.2E6	140.8E6	547.303	296.457 #
41)	L9 AR-1268-1	7.590	8.805	20057412	80612327	26.165	33.973m#
42)	L9 AR-1268-2	7.654	8.902	26892650	52174409	38.304	23.500m#
43)	L9 AR-1268-3	7.856	9.131	16941741	63420238	30.486	35.241
44)	L9 AR-1268-4	8.144	9.563	6673298	31623617	28.965	42.646m#
45)	L9 AR-1268-5	8.433	9.982	40368431	175.8E6	23.690	30.050 #

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

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Sample : K4151-04
Misc :
ALS Vial : 51 Sample Multiplier: 1

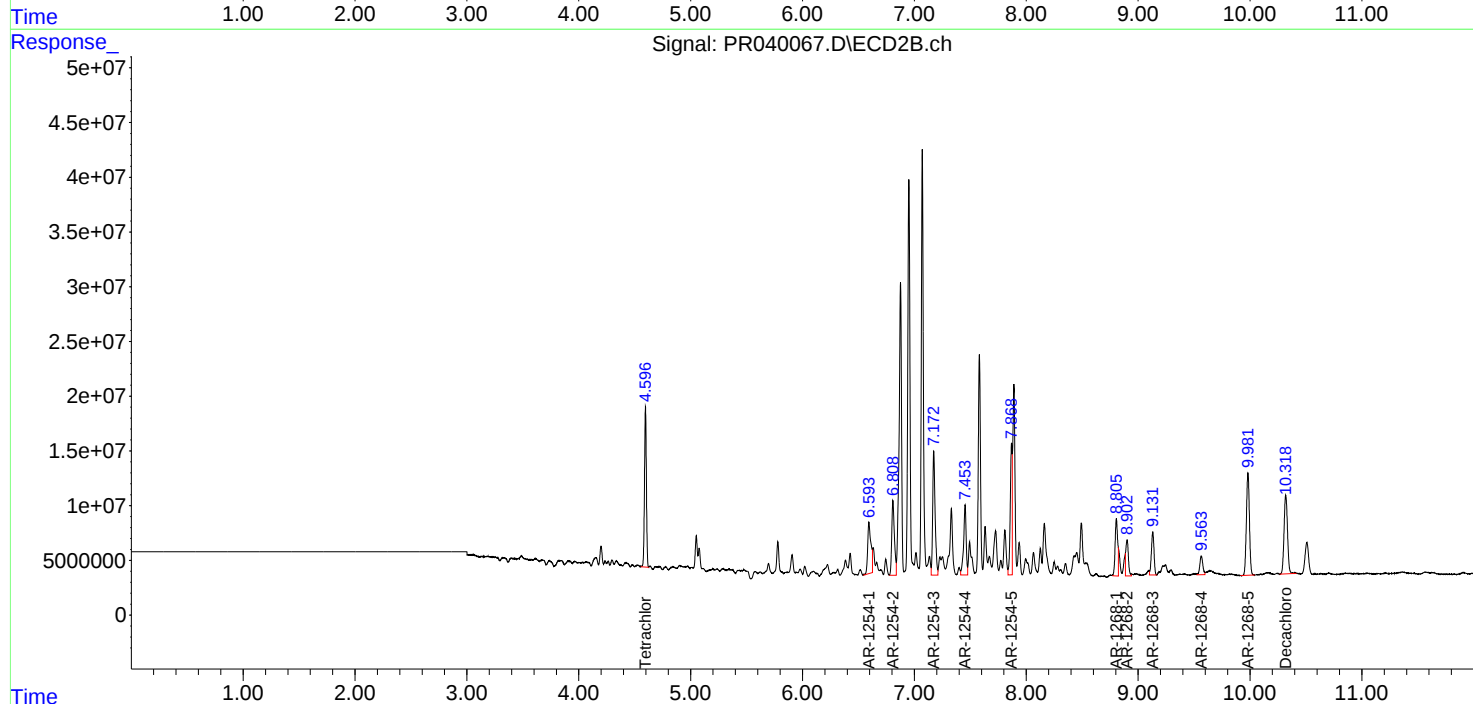
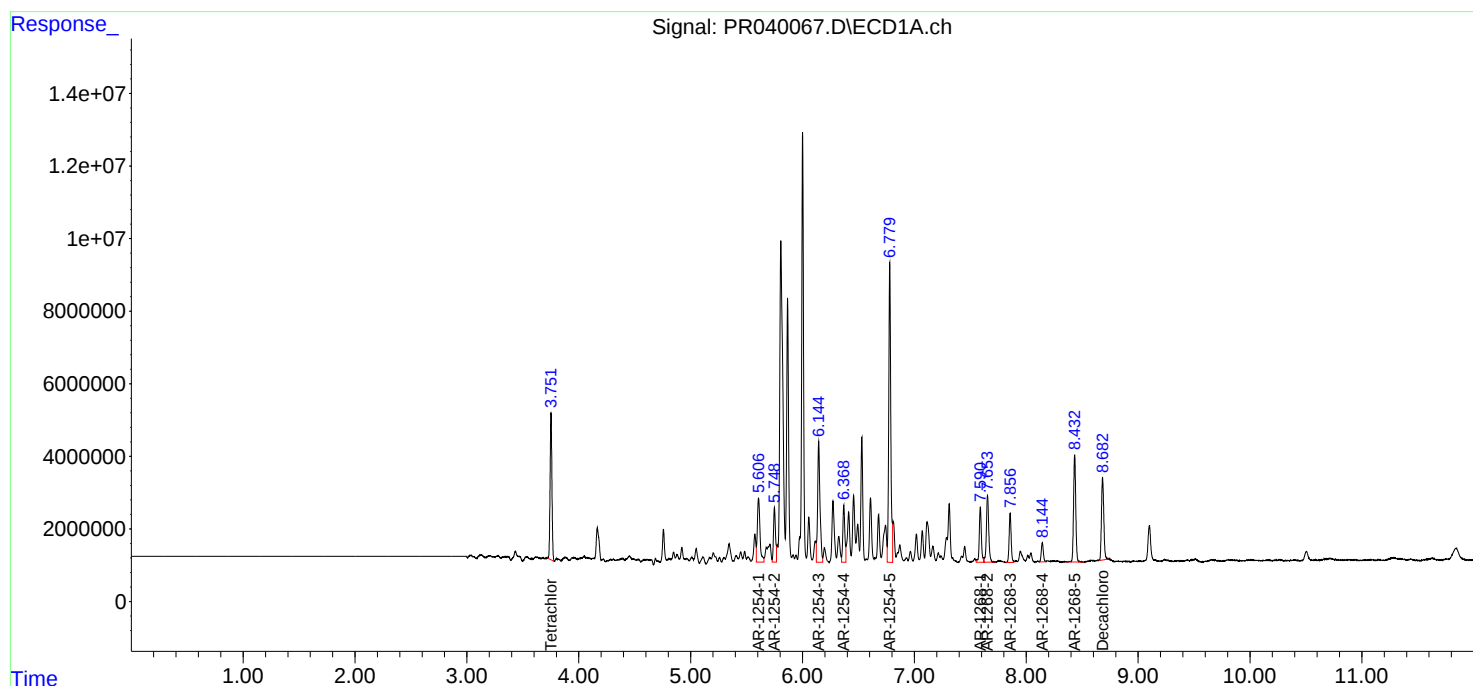
Instrument :
ECD_R
ClientSampled :
S5-02-B

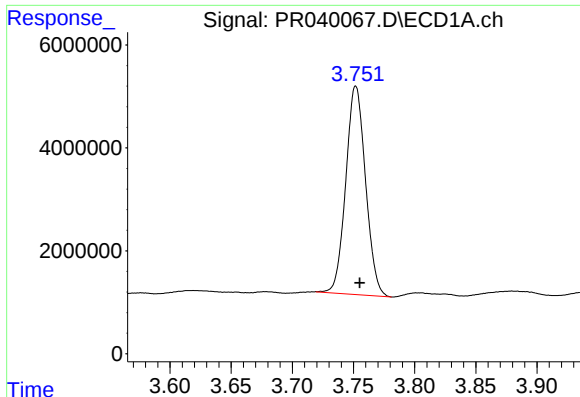
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Integration File signal 1: autoint1.e
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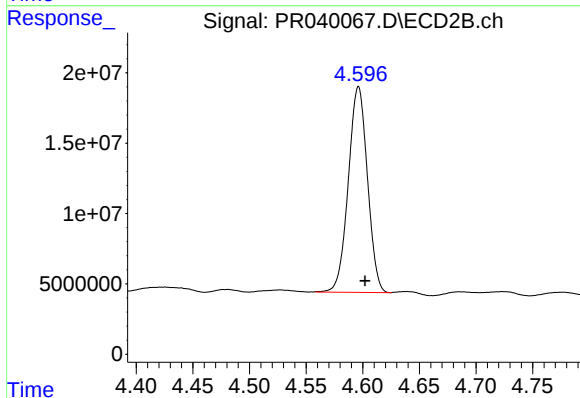
#1 Tetrachloro-m-xylene

R.T.: 3.751 min
Delta R.T.: -0.004 min
Response: 45604524
Conc: 19.00 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S5-02-B

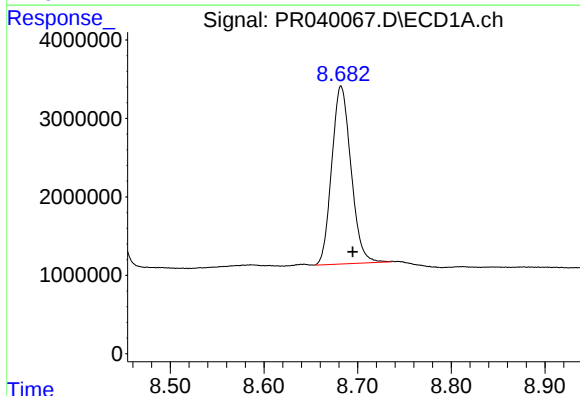
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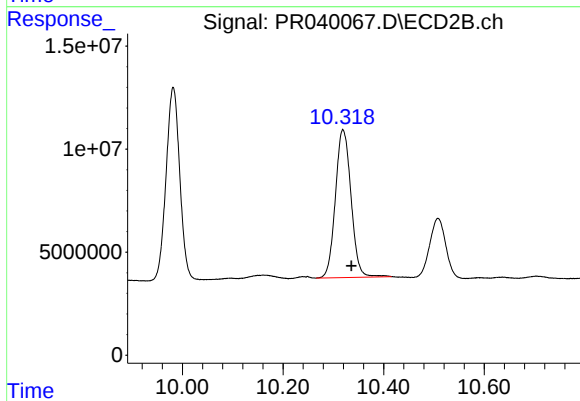
#1 Tetrachloro-m-xylene

R.T.: 4.596 min
Delta R.T.: -0.006 min
Response: 172134300
Conc: 17.17 ng/ml



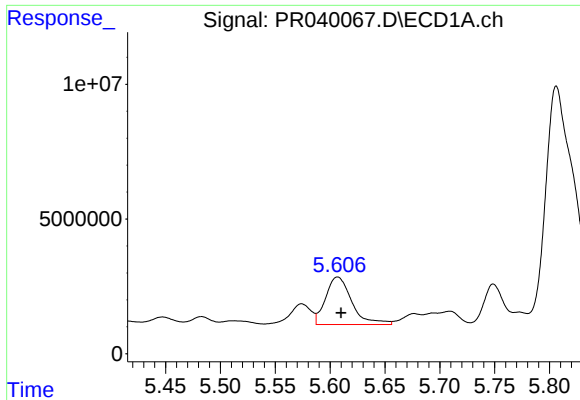
#2 Decachlorobiphenyl

R.T.: 8.682 min
Delta R.T.: -0.013 min
Response: 32426811
Conc: 13.05 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.319 min
Delta R.T.: -0.017 min
Response: 154840192
Conc: 16.49 ng/ml



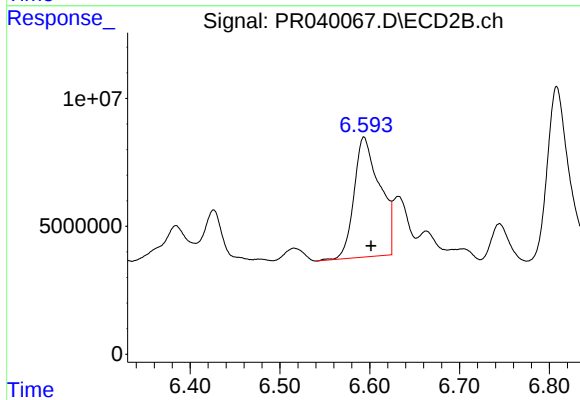
#26 AR-1254-1

R.T.: 5.607 min
Delta R.T.: -0.003 min
Response: 29256029
Conc: 189.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-02-B

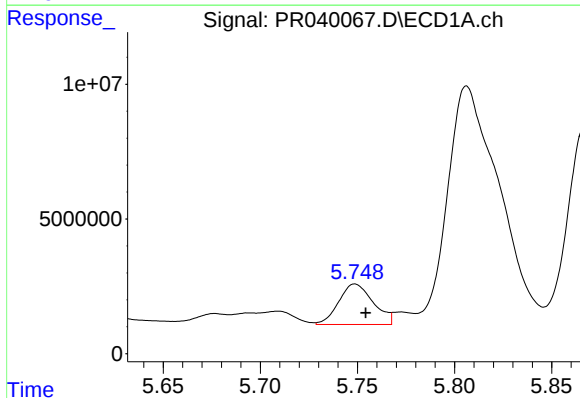
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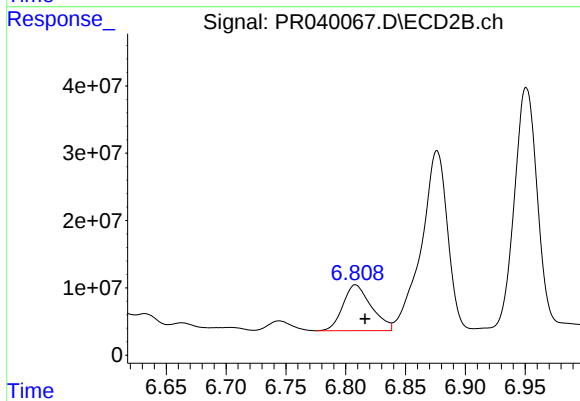
#26 AR-1254-1

R.T.: 6.594 min
Delta R.T.: -0.008 min
Response: 92940082
Conc: 255.16 ng/ml



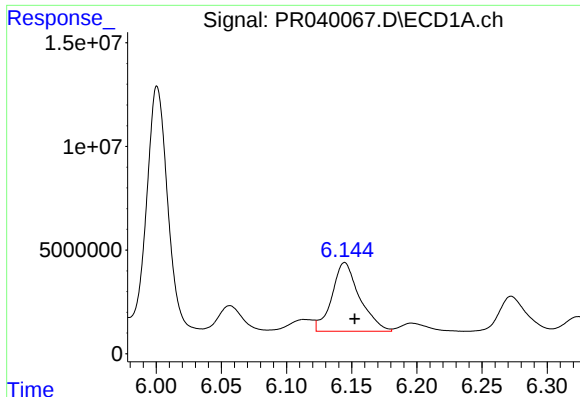
#27 AR-1254-2

R.T.: 5.749 min
Delta R.T.: -0.006 min
Response: 18627673
Conc: 142.27 ng/ml



#27 AR-1254-2

R.T.: 6.808 min
Delta R.T.: -0.008 min
Response: 112595864
Conc: 197.13 ng/ml



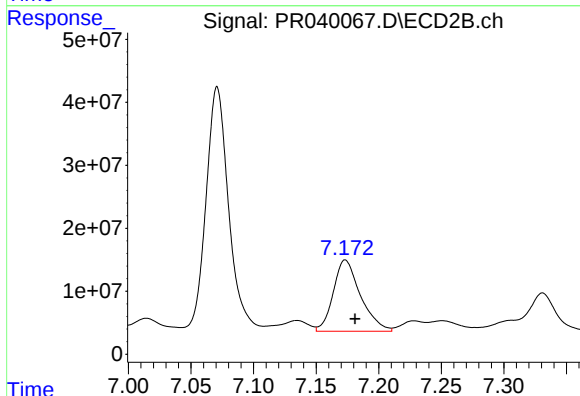
#28 AR-1254-3

R.T.: 6.145 min
Delta R.T.: -0.008 min
Response: 49230509
Conc: 220.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-02-B

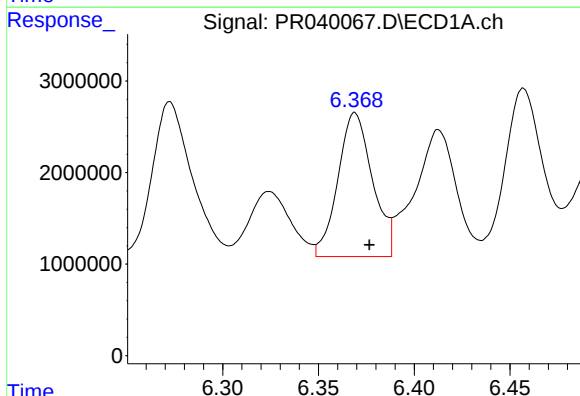
Manual Integrations
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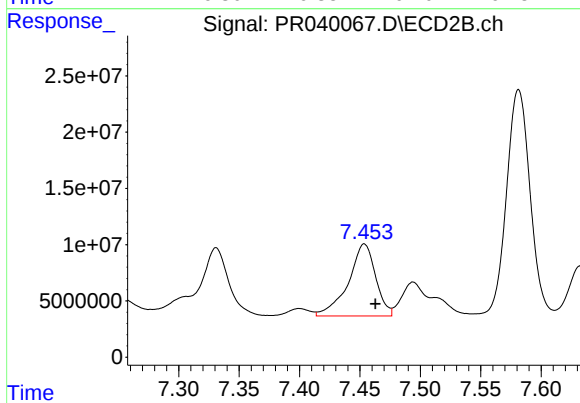
#28 AR-1254-3

R.T.: 7.173 min
Delta R.T.: -0.008 min
Response: 171523630
Conc: 275.10 ng/ml



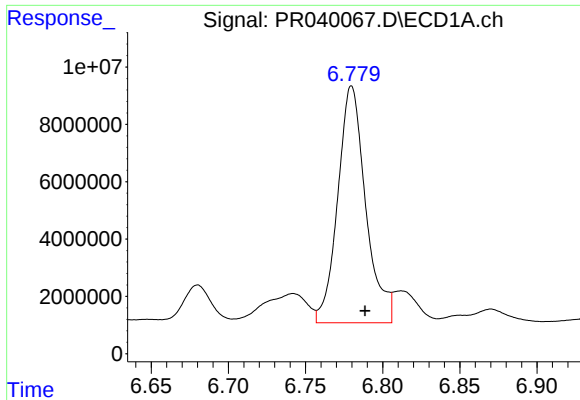
#29 AR-1254-4

R.T.: 6.369 min
Delta R.T.: -0.008 min
Response: 19758127
Conc: 135.87 ng/ml



#29 AR-1254-4

R.T.: 7.454 min
Delta R.T.: -0.009 min
Response: 100992695
Conc: 223.00 ng/ml



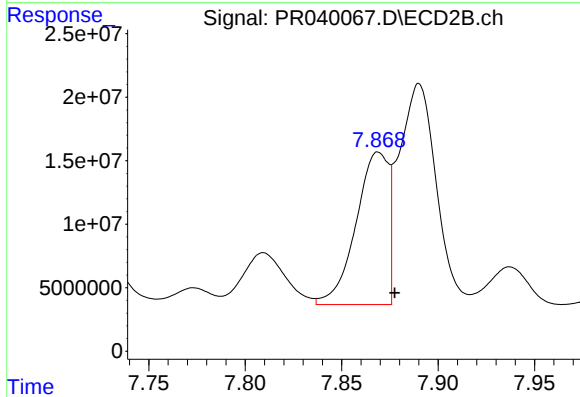
#30 AR-1254-5

R.T.: 6.780 min
Delta R.T.: -0.009 min
Response: 104215194
Conc: 547.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-02-B

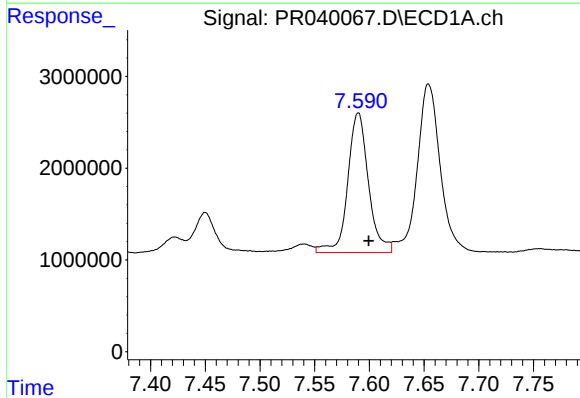
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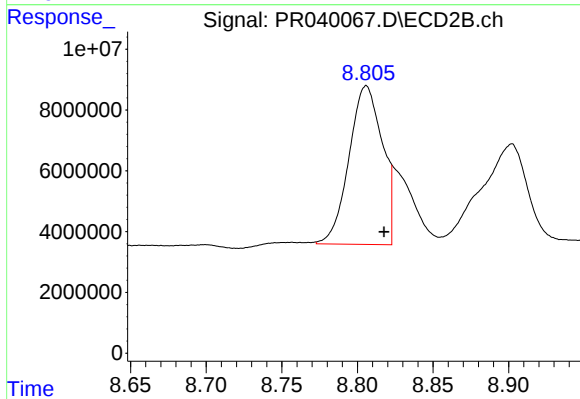
#30 AR-1254-5

R.T.: 7.869 min
Delta R.T.: -0.008 min
Response: 140758484
Conc: 296.46 ng/ml



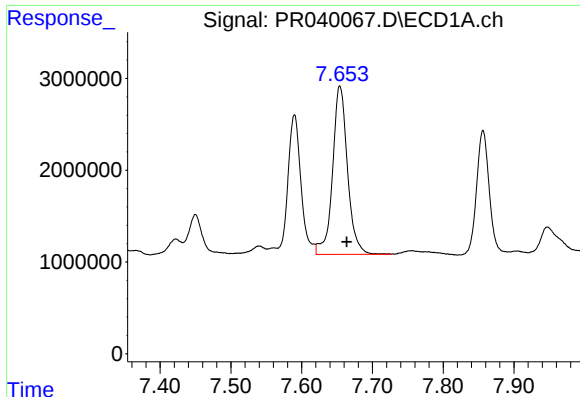
#41 AR-1268-1

R.T.: 7.590 min
Delta R.T.: -0.009 min
Response: 20057412
Conc: 26.17 ng/ml



#41 AR-1268-1

R.T.: 8.805 min
Delta R.T.: -0.012 min
Response: 80612327
Conc: 33.97 ng/ml m



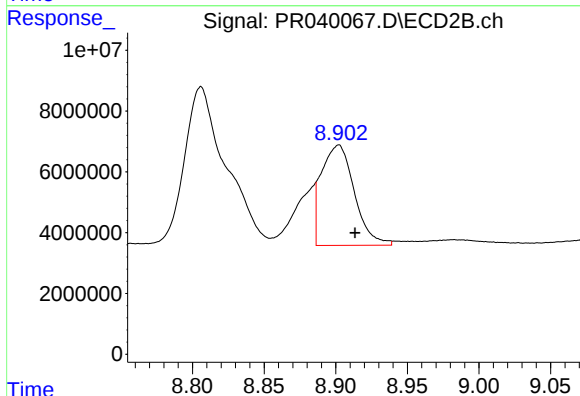
#42 AR-1268-2

R.T.: 7.654 min
Delta R.T.: -0.010 min
Response: 26892650
Conc: 38.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-02-B

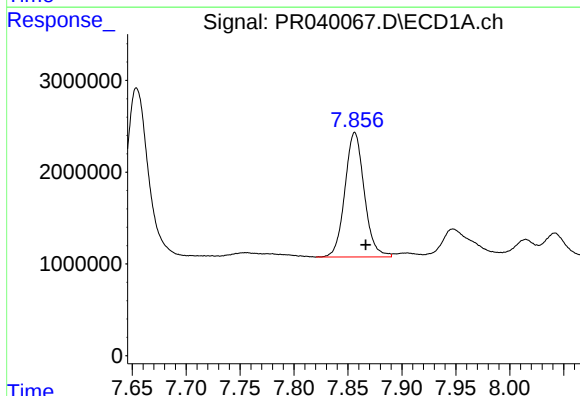
Manual Integrations
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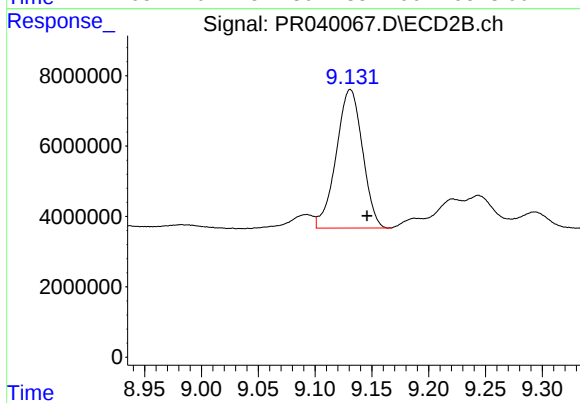
#42 AR-1268-2

R.T.: 8.902 min
Delta R.T.: -0.012 min
Response: 52174409
Conc: 23.50 ng/ml m



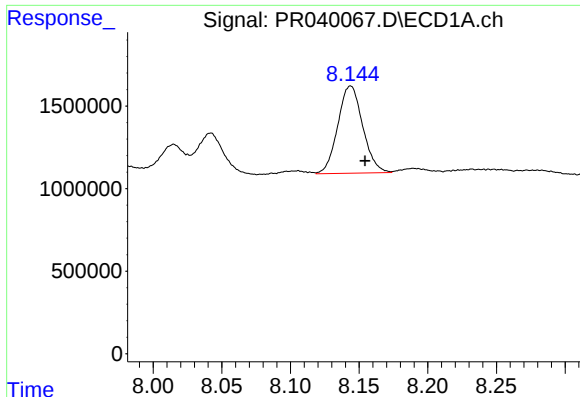
#43 AR-1268-3

R.T.: 7.856 min
Delta R.T.: -0.010 min
Response: 16941741
Conc: 30.49 ng/ml



#43 AR-1268-3

R.T.: 9.131 min
Delta R.T.: -0.015 min
Response: 63420238
Conc: 35.24 ng/ml



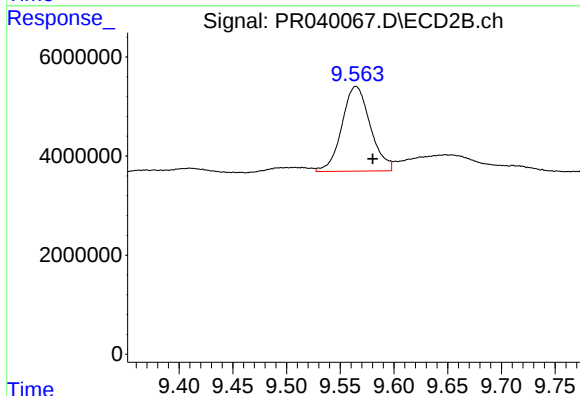
#44 AR-1268-4

R.T.: 8.144 min
Delta R.T.: -0.011 min
Response: 6673298
Conc: 28.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-02-B

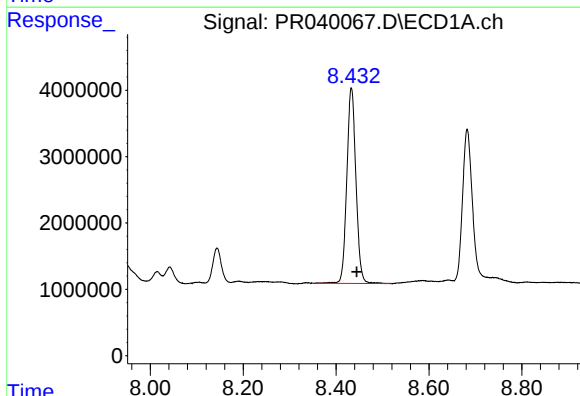
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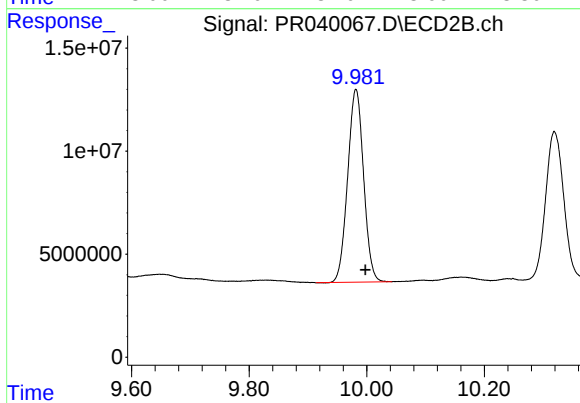
#44 AR-1268-4

R.T.: 9.563 min
Delta R.T.: -0.017 min
Response: 31623617
Conc: 42.65 ng/ml m



#45 AR-1268-5

R.T.: 8.433 min
Delta R.T.: -0.012 min
Response: 40368431
Conc: 23.69 ng/ml



#45 AR-1268-5

R.T.: 9.982 min
Delta R.T.: -0.016 min
Response: 175802304
Conc: 30.05 ng/ml