

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080319\
 Data File : PR040061.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2019 02:02
 Operator : SM\AJ
 Sample : K4151-10
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S5-05-S

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 05:00:06 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...	3.750	4.595	58802300	239.0E6	24.501	23.847
2)	SA Decachlor...	8.683	10.320	45562932	187.0E6	18.338	19.921
Target Compounds							
26)	L6 AR-1254-1	5.603	6.588	24372400	113.1E6	158.026	310.608 #
27)	L6 AR-1254-2	5.748	6.807	29967962	186.9E6	228.881	327.215 #
28)	L6 AR-1254-3	6.145	7.174	68179347	270.4E6	305.149m	433.667 #
29)	L6 AR-1254-4	6.369	7.454	54154626	200.4E6	372.408	442.520
30)	L6 AR-1254-5	6.779	7.889	414.1E6	1324.1E6	2174.954m	2788.805m#
41)	L9 AR-1268-1	7.590	8.806	14553172	54761574	18.985m	23.078m
42)	L9 AR-1268-2	7.653	8.901	25725196	38684519	36.641m	17.424m#
43)	L9 AR-1268-3	7.856	9.130	14379688	43434975	25.876	24.136
44)	L9 AR-1268-4	8.145	9.565	5859549	14320549	25.433m	19.312
45)	L9 AR-1268-5	8.433	9.981	32078985	128.0E6	18.825m	21.878

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

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Operator : SM\AJ
Sample : K4151-10
Misc :
ALS Vial : 47 Sample Multiplier: 1

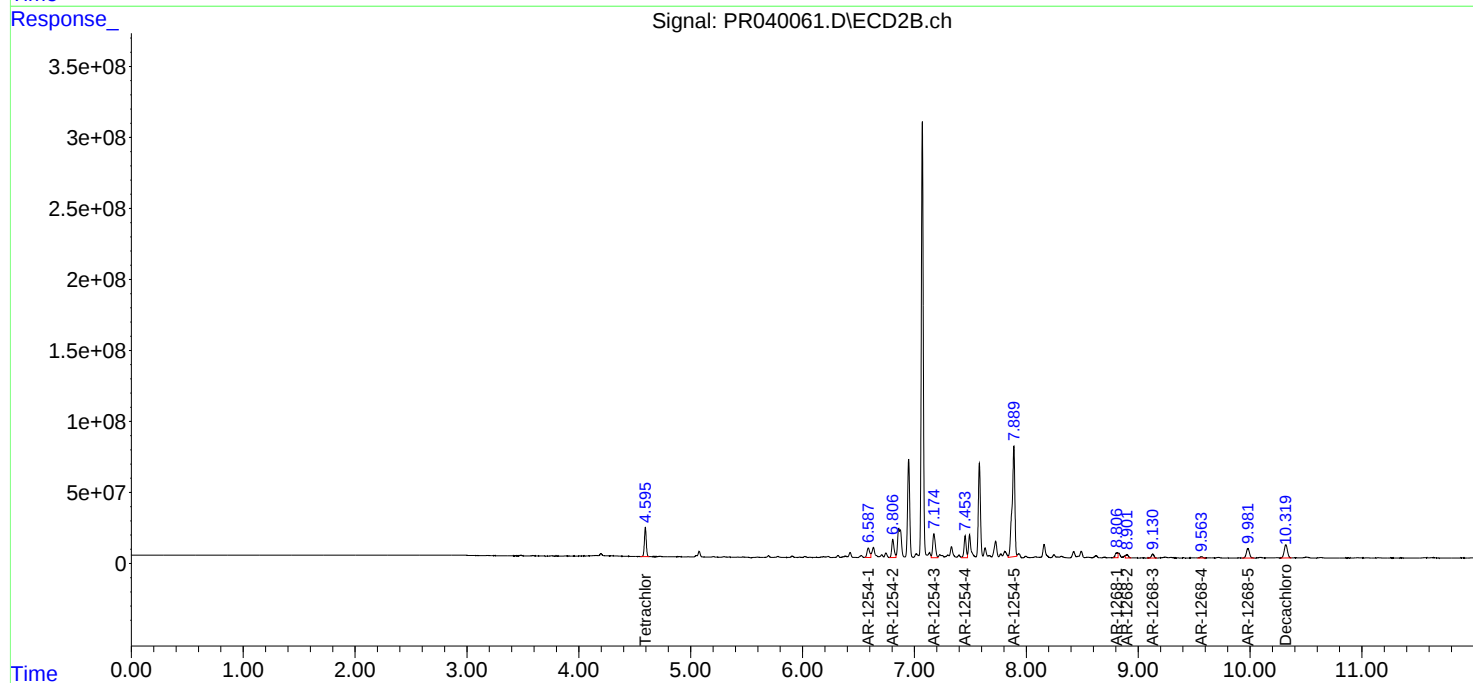
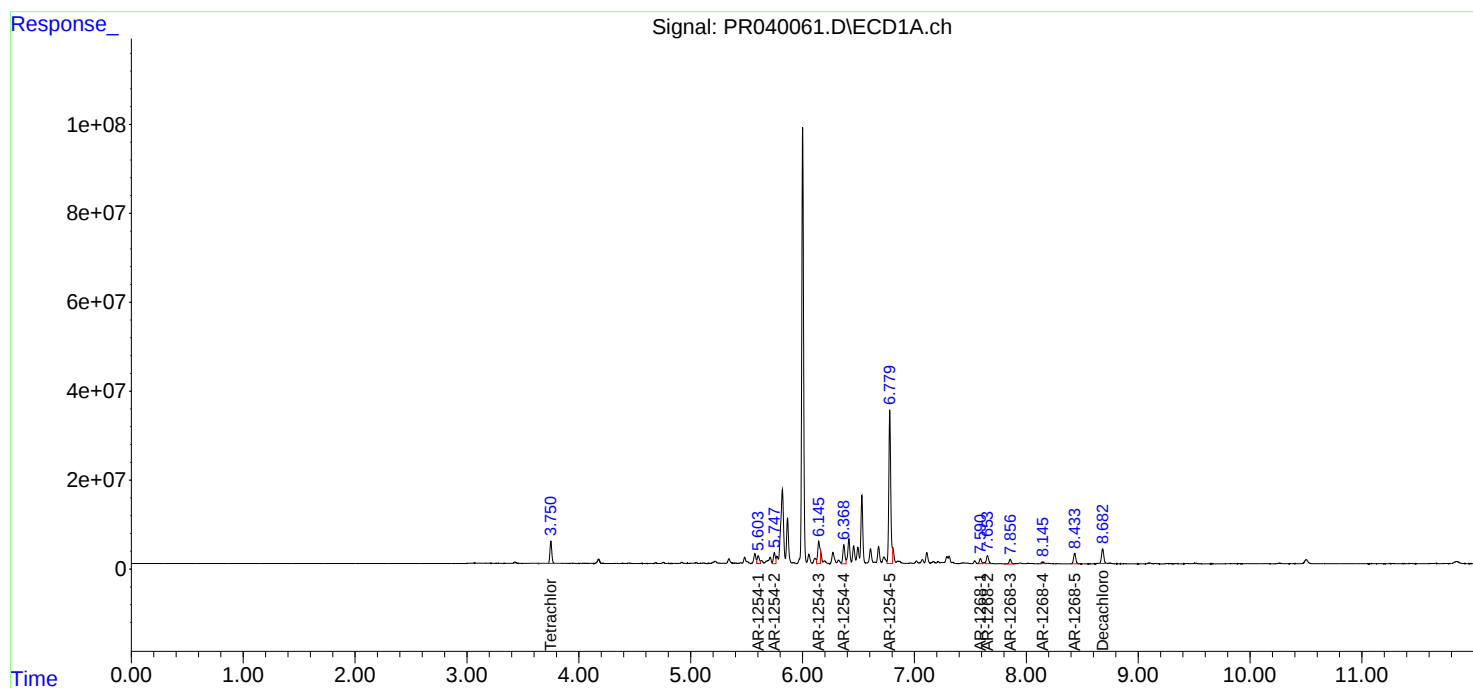
Instrument :
ECD_R
ClientSampled :
S5-05-S

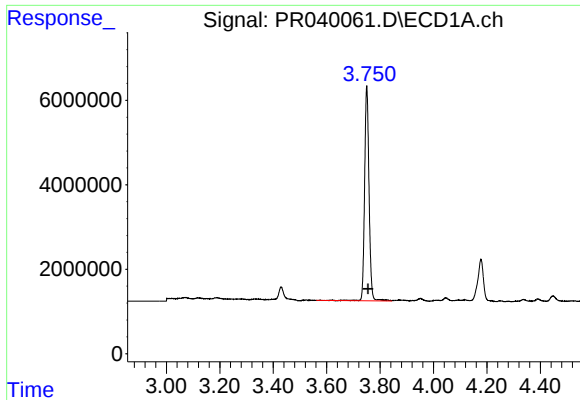
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Integration File signal 1: autoint1.e
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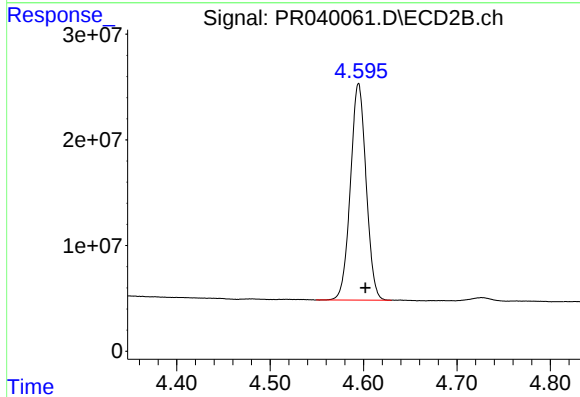
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.005 min
Response: 58802300
Conc: 24.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-05-S

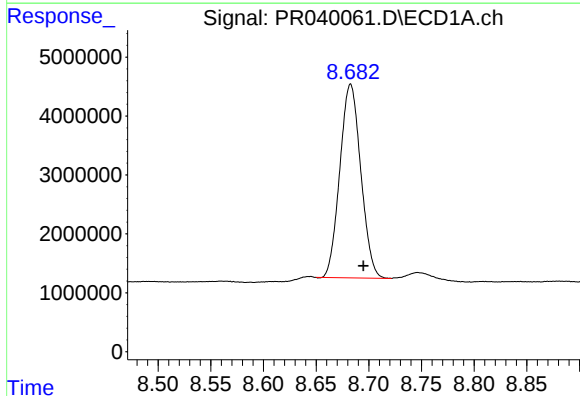
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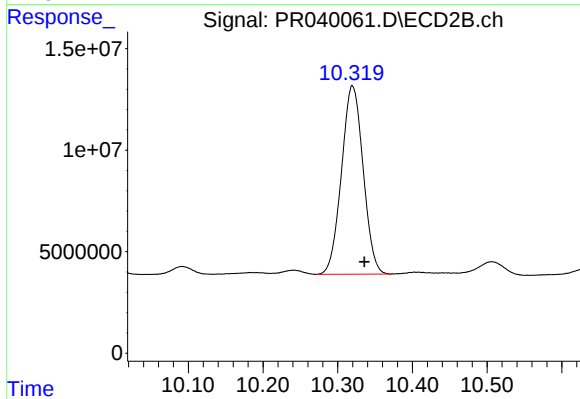
#1 Tetrachloro-m-xylene

R.T.: 4.595 min
Delta R.T.: -0.007 min
Response: 239047613
Conc: 23.85 ng/ml



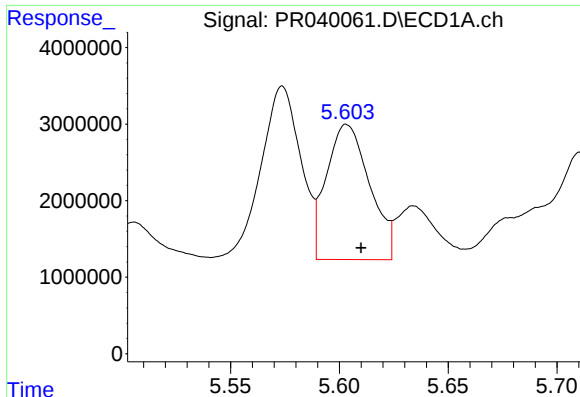
#2 Decachlorobiphenyl

R.T.: 8.683 min
Delta R.T.: -0.012 min
Response: 45562932
Conc: 18.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.320 min
Delta R.T.: -0.016 min
Response: 187017858
Conc: 19.92 ng/ml



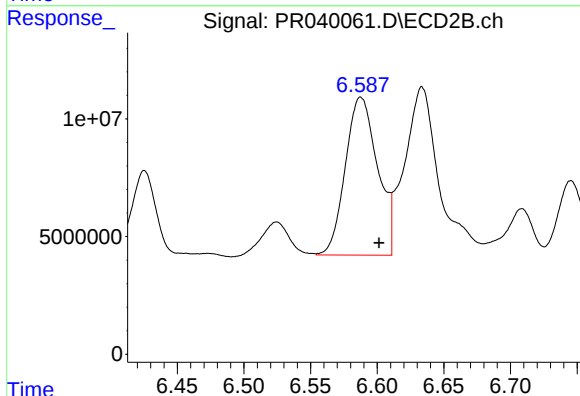
#26 AR-1254-1

R.T.: 5.603 min
Delta R.T.: -0.007 min
Response: 24372400
Conc: 158.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-05-S

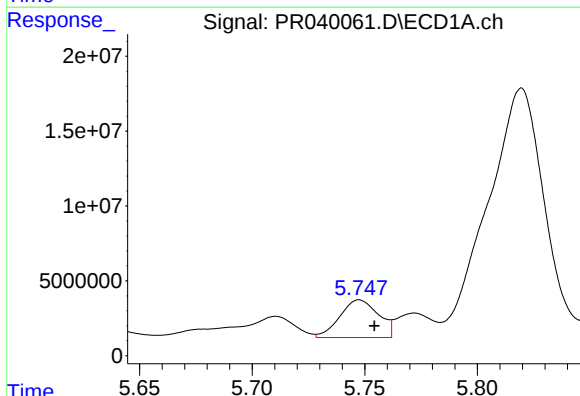
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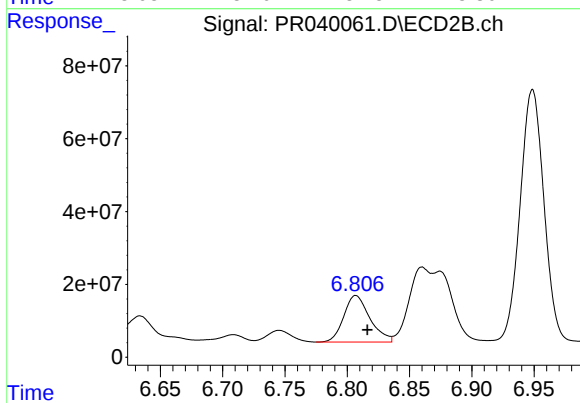
#26 AR-1254-1

R.T.: 6.588 min
Delta R.T.: -0.014 min
Response: 113138231
Conc: 310.61 ng/ml



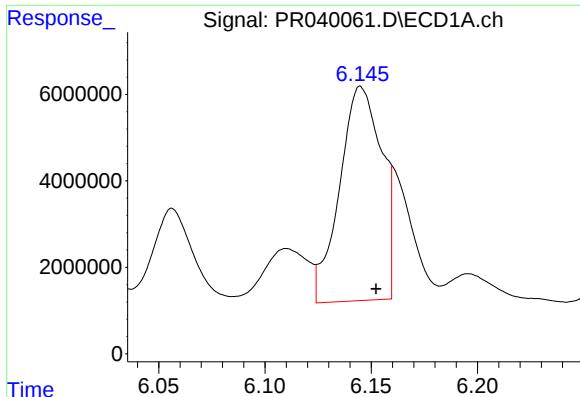
#27 AR-1254-2

R.T.: 5.748 min
Delta R.T.: -0.007 min
Response: 29967962
Conc: 228.88 ng/ml



#27 AR-1254-2

R.T.: 6.807 min
Delta R.T.: -0.009 min
Response: 186899951
Conc: 327.21 ng/ml



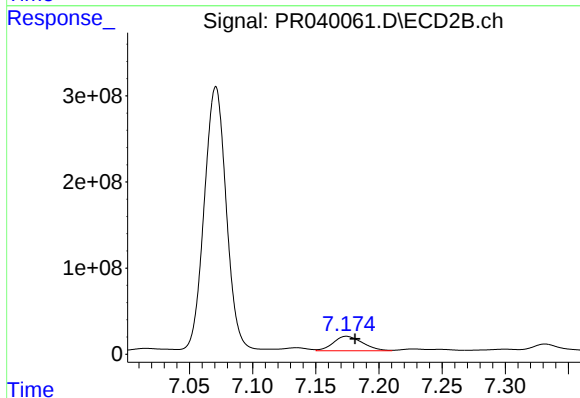
#28 AR-1254-3

R.T.: 6.145 min
Delta R.T.: -0.008 min
Response: 68179347
Conc: 305.15 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S5-05-S

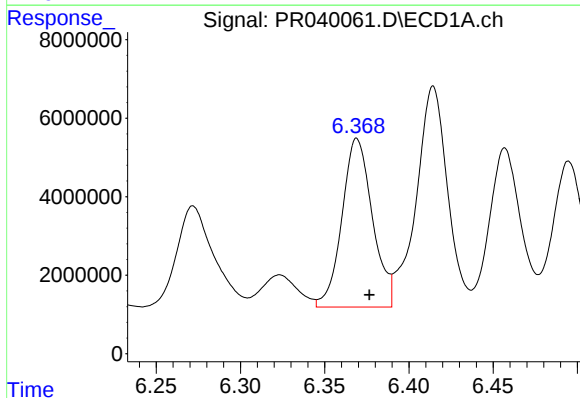
Manual Integrations
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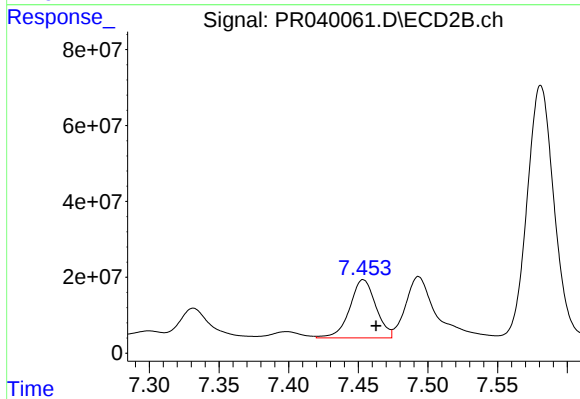
#28 AR-1254-3

R.T.: 7.174 min
Delta R.T.: -0.007 min
Response: 270390312
Conc: 433.67 ng/ml



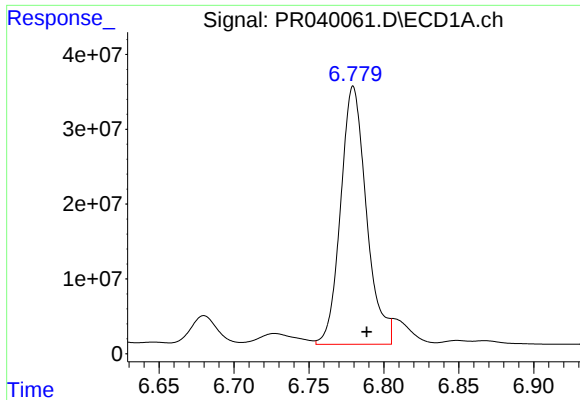
#29 AR-1254-4

R.T.: 6.369 min
Delta R.T.: -0.007 min
Response: 54154626
Conc: 372.41 ng/ml



#29 AR-1254-4

R.T.: 7.454 min
Delta R.T.: -0.009 min
Response: 200413514
Conc: 442.52 ng/ml



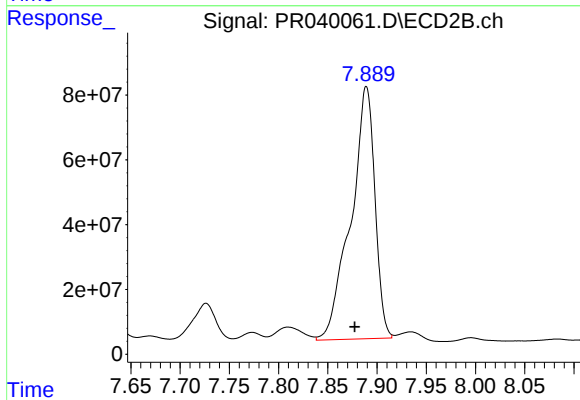
#30 AR-1254-5

R.T.: 6.779 min
Delta R.T.: -0.009 min
Response: 414145842
Conc: 2174.95 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S5-05-S

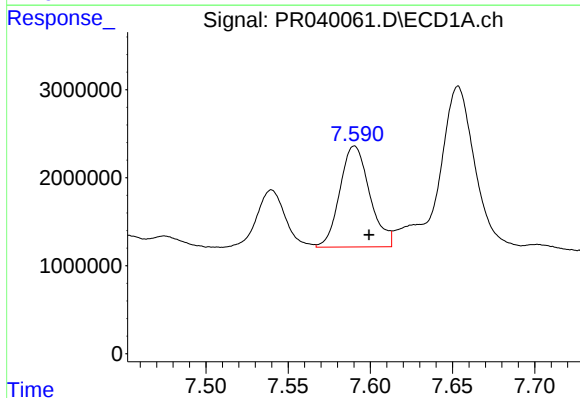
Manual Integrations
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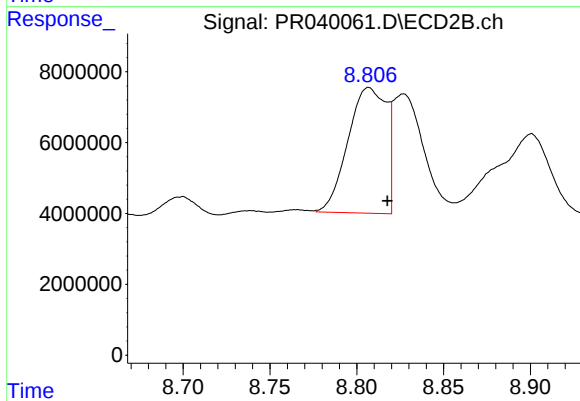
#30 AR-1254-5

R.T.: 7.889 min
Delta R.T.: 0.011 min
Response: 1324131607
Conc: 2788.81 ng/ml m



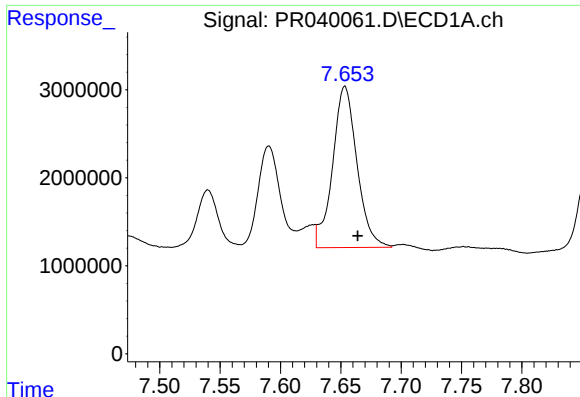
#41 AR-1268-1

R.T.: 7.590 min
Delta R.T.: -0.009 min
Response: 14553172
Conc: 18.98 ng/ml m



#41 AR-1268-1

R.T.: 8.806 min
Delta R.T.: -0.011 min
Response: 54761574
Conc: 23.08 ng/ml m



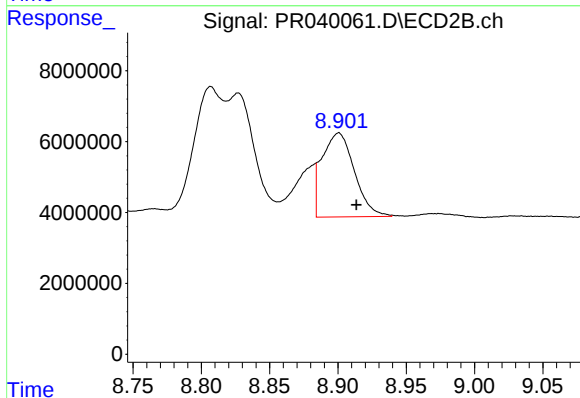
#42 AR-1268-2

R.T.: 7.653 min
Delta R.T.: -0.011 min
Response: 25725196
Conc: 36.64 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S5-05-S

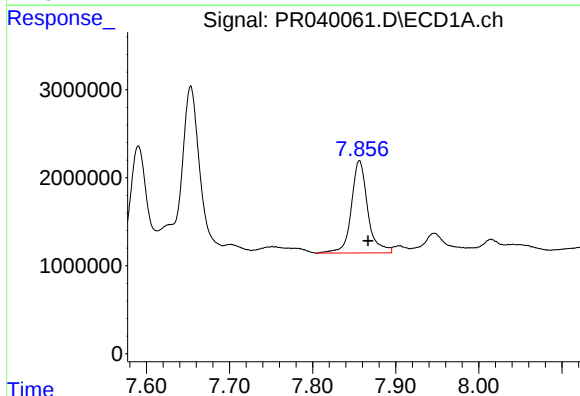
Manual Integrations
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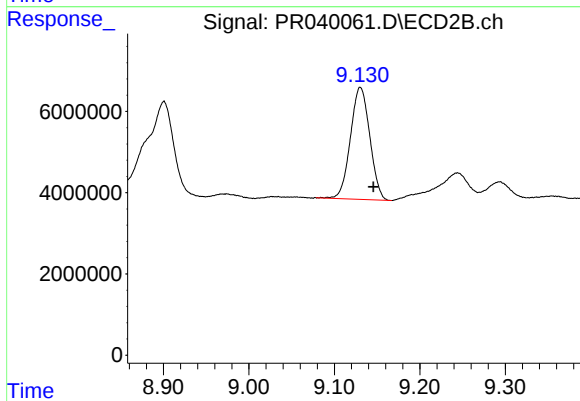
#42 AR-1268-2

R.T.: 8.901 min
Delta R.T.: -0.013 min
Response: 38684519
Conc: 17.42 ng/ml m



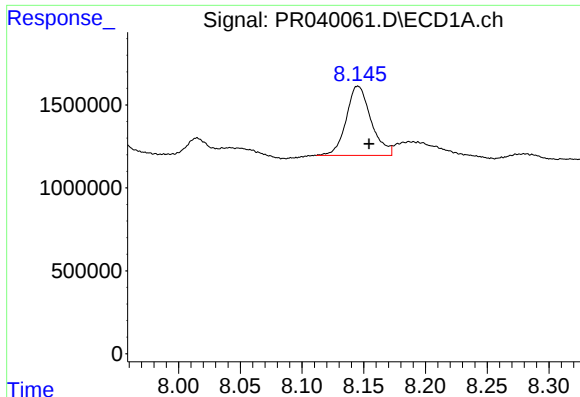
#43 AR-1268-3

R.T.: 7.856 min
Delta R.T.: -0.010 min
Response: 14379688
Conc: 25.88 ng/ml



#43 AR-1268-3

R.T.: 9.130 min
Delta R.T.: -0.015 min
Response: 43434975
Conc: 24.14 ng/ml



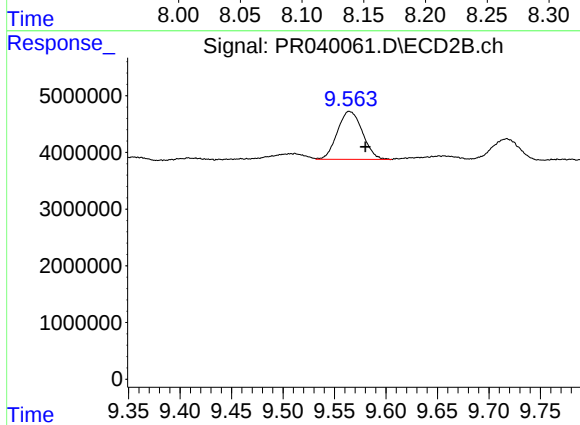
#44 AR-1268-4

R.T.: 8.145 min
Delta R.T.: -0.009 min
Response: 5859549
Conc: 25.43 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S5-05-S

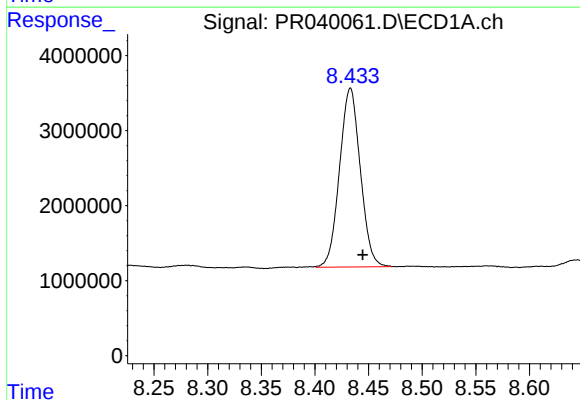
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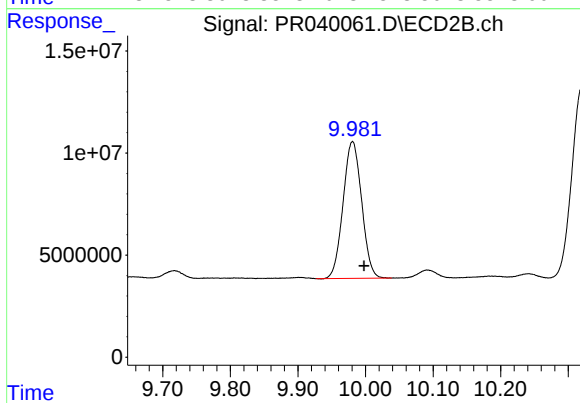
#44 AR-1268-4

R.T.: 9.565 min
Delta R.T.: -0.016 min
Response: 14320549
Conc: 19.31 ng/ml



#45 AR-1268-5

R.T.: 8.433 min
Delta R.T.: -0.012 min
Response: 32078985
Conc: 18.83 ng/ml m



#45 AR-1268-5

R.T.: 9.981 min
Delta R.T.: -0.017 min
Response: 127990427
Conc: 21.88 ng/ml