

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080319\
 Data File : PR040068.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2019 03:43
 Operator : SM\AJ
 Sample : K4151-05
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 DUP-4

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 05:04:37 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	4.595	57955777	213.3E6	24.149m	21.278
2)	SA Decachlor...	8.682	10.321	35330412	163.7E6	14.220m	17.440
Target Compounds							
26)	L6 AR-1254-1	5.606	6.594	32868253	111.9E6	213.112	307.168 #
27)	L6 AR-1254-2	5.748	6.808	24711303	142.5E6	188.733	249.551 #
28)	L6 AR-1254-3	6.144	7.173	61391126	216.3E6	274.767	346.984 #
29)	L6 AR-1254-4	6.369	7.453	25314172	123.7E6	174.079	273.222 #
30)	L6 AR-1254-5	6.780	7.869	108.9E6	169.3E6	571.875	356.669 #
41)	L9 AR-1268-1	7.590	8.806	23683185	101.2E6	30.895	42.641m#
42)	L9 AR-1268-2	7.654	8.901	32695387	73113027	46.569	32.931m#
43)	L9 AR-1268-3	7.856	9.131	18541710	76197835	33.365	42.341 #
44)	L9 AR-1268-4	8.144	9.565	9021059	45949907	39.155	61.966m#
45)	L9 AR-1268-5	8.433	9.981	46832029	218.8E6	27.483	37.394 #

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

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Sample : K4151-05
Misc :
ALS Vial : 52 Sample Multiplier: 1

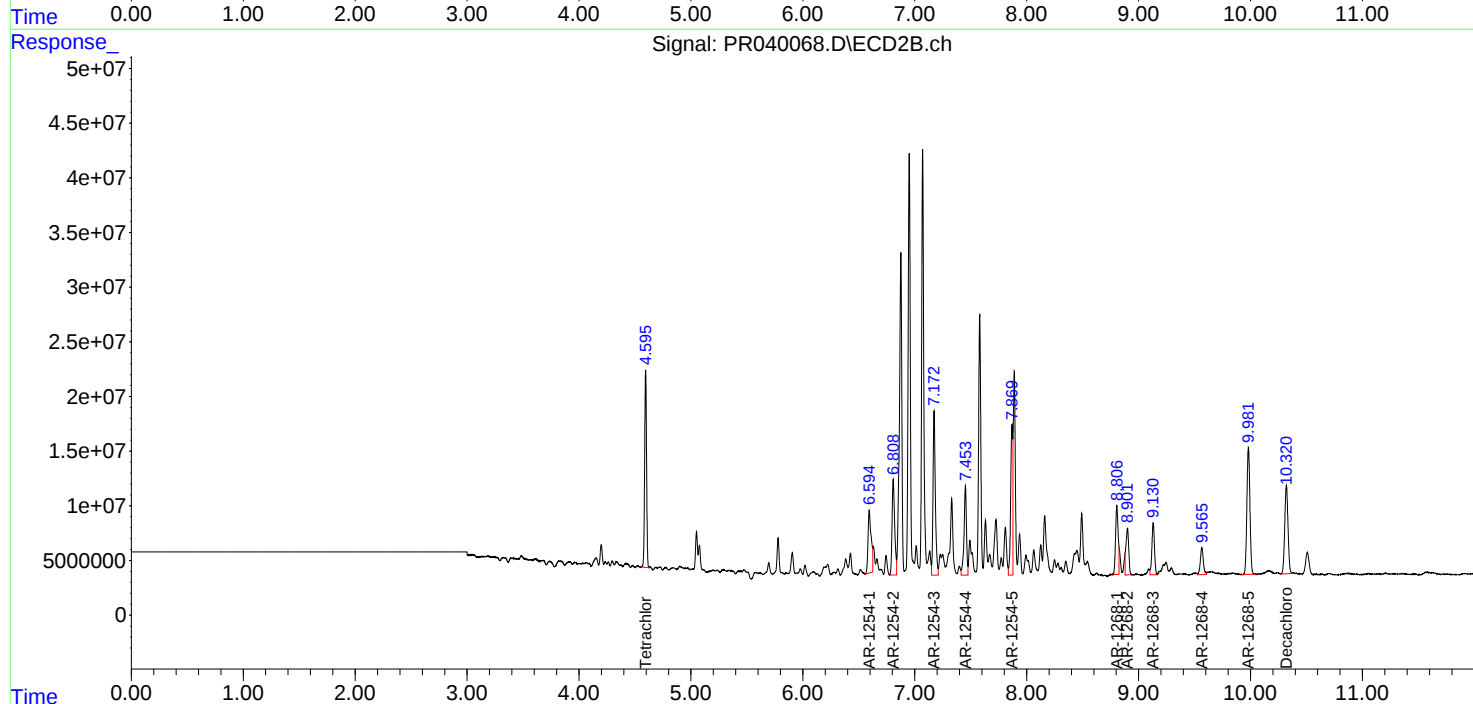
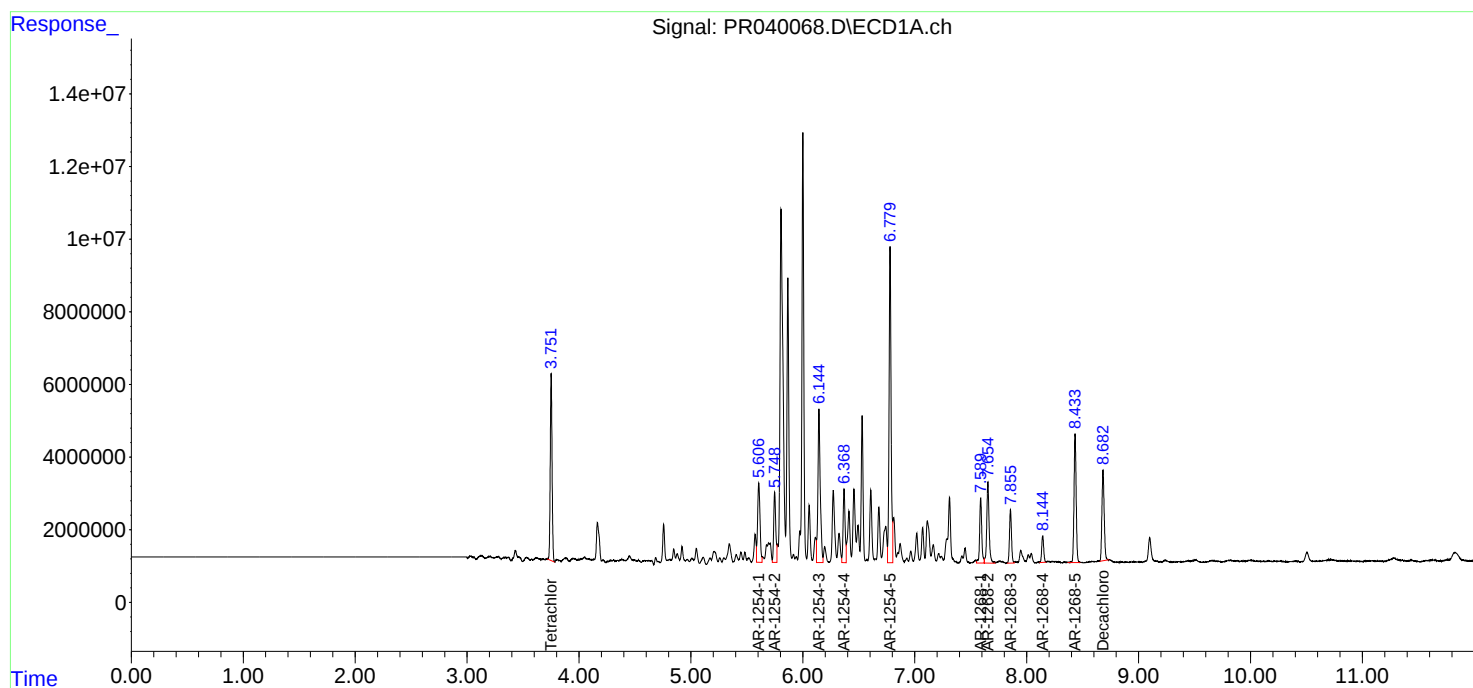
Instrument :
ECD_R
ClientSampled :
DUP-4

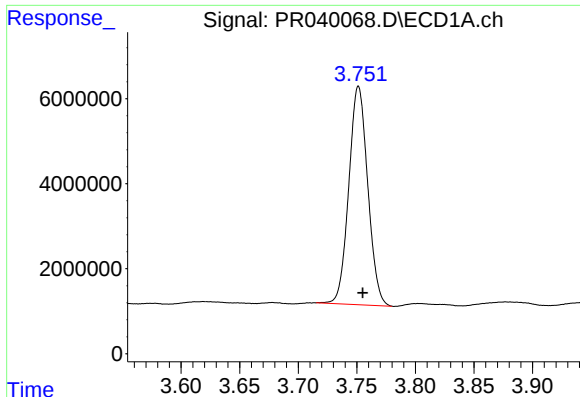
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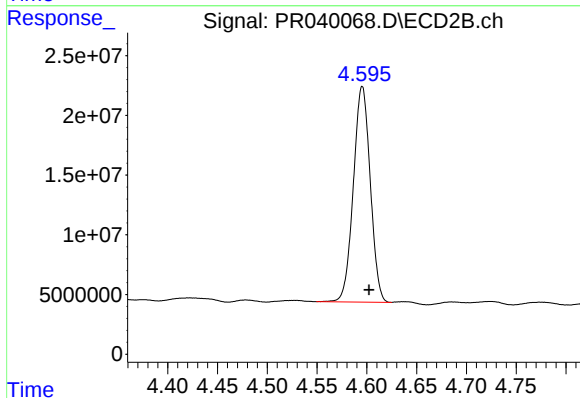
#1 Tetrachloro-m-xylene

R.T.: 3.751 min
Delta R.T.: -0.004 min
Response: 57955777
Conc: 24.15 ng/ml m

Instrument :
ECD_R
ClientSampleId :
DUP-4

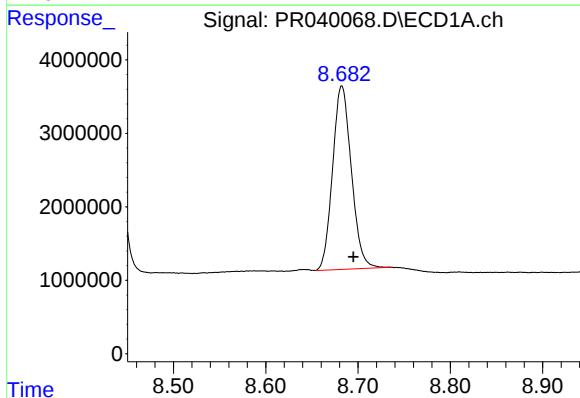
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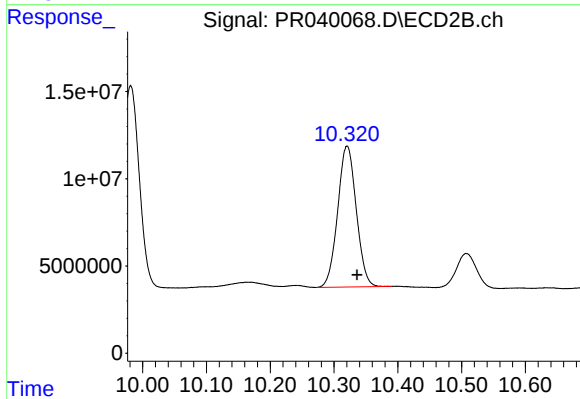
#1 Tetrachloro-m-xylene

R.T.: 4.595 min
Delta R.T.: -0.007 min
Response: 213296022
Conc: 21.28 ng/ml



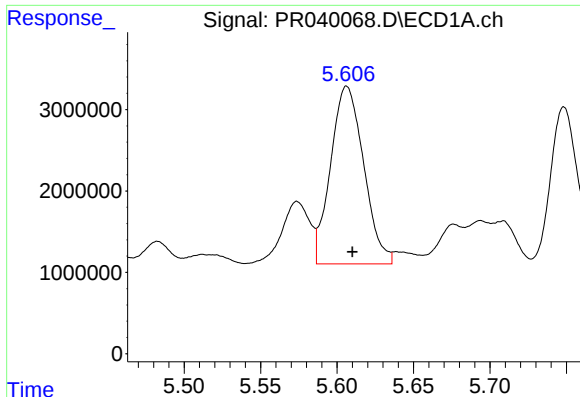
#2 Decachlorobiphenyl

R.T.: 8.682 min
Delta R.T.: -0.013 min
Response: 35330412
Conc: 14.22 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.321 min
Delta R.T.: -0.015 min
Response: 163719759
Conc: 17.44 ng/ml



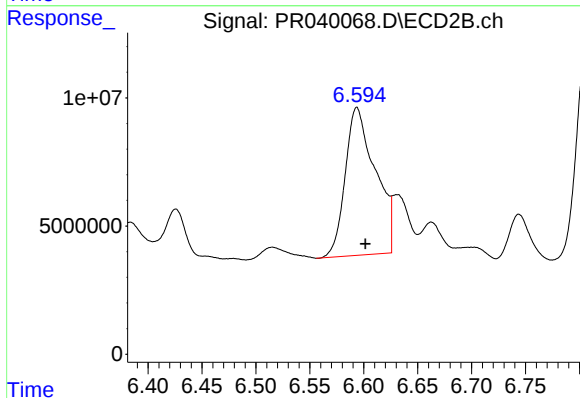
#26 AR-1254-1

R.T.: 5.606 min
Delta R.T.: -0.004 min
Response: 32868253
Conc: 213.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4

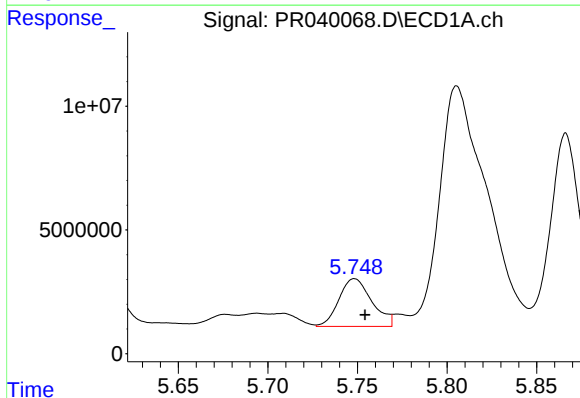
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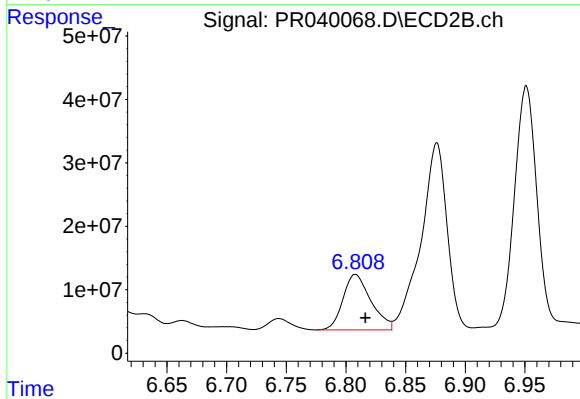
#26 AR-1254-1

R.T.: 6.594 min
Delta R.T.: -0.008 min
Response: 111885158
Conc: 307.17 ng/ml



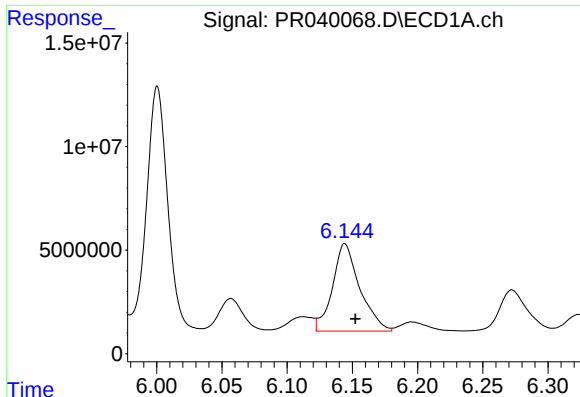
#27 AR-1254-2

R.T.: 5.748 min
Delta R.T.: -0.006 min
Response: 24711303
Conc: 188.73 ng/ml



#27 AR-1254-2

R.T.: 6.808 min
Delta R.T.: -0.008 min
Response: 142539403
Conc: 249.55 ng/ml



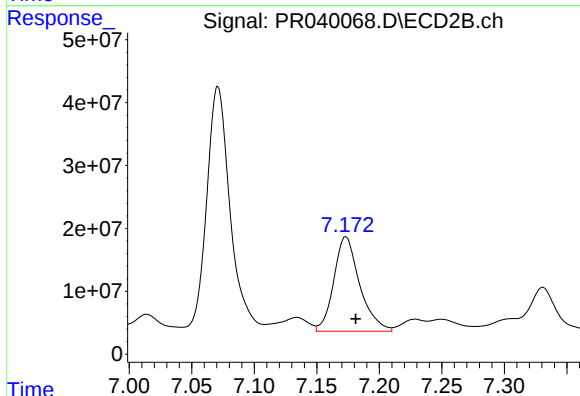
#28 AR-1254-3

R.T.: 6.144 min
Delta R.T.: -0.008 min
Response: 61391126
Conc: 274.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4

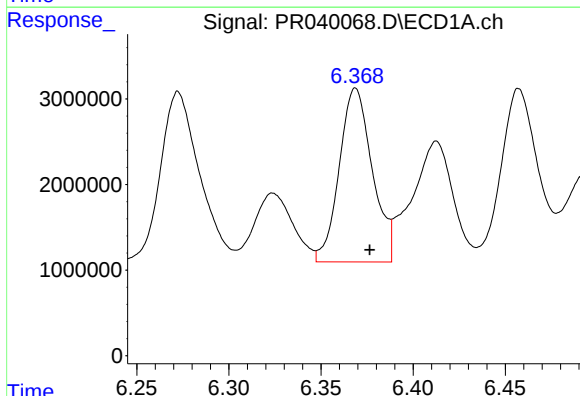
Manual Integrations
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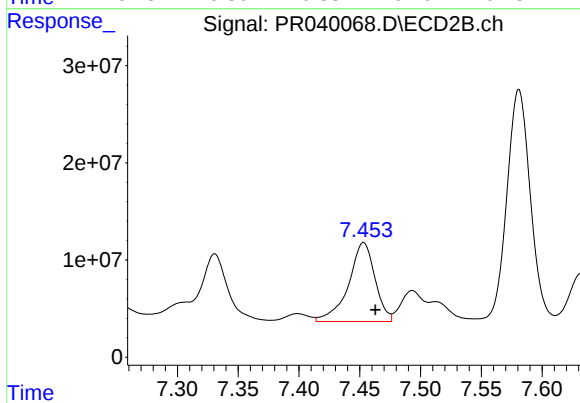
#28 AR-1254-3

R.T.: 7.173 min
Delta R.T.: -0.008 min
Response: 216343307
Conc: 346.98 ng/ml



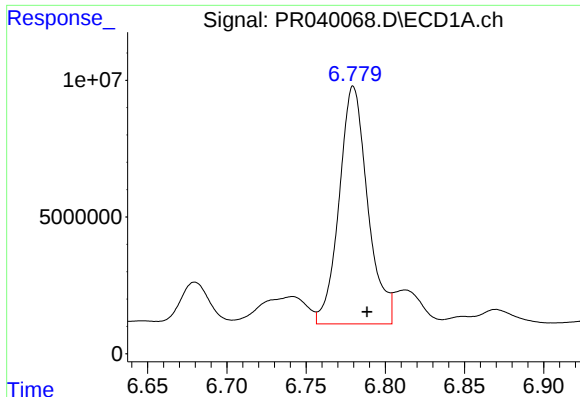
#29 AR-1254-4

R.T.: 6.369 min
Delta R.T.: -0.008 min
Response: 25314172
Conc: 174.08 ng/ml



#29 AR-1254-4

R.T.: 7.453 min
Delta R.T.: -0.010 min
Response: 123740170
Conc: 273.22 ng/ml



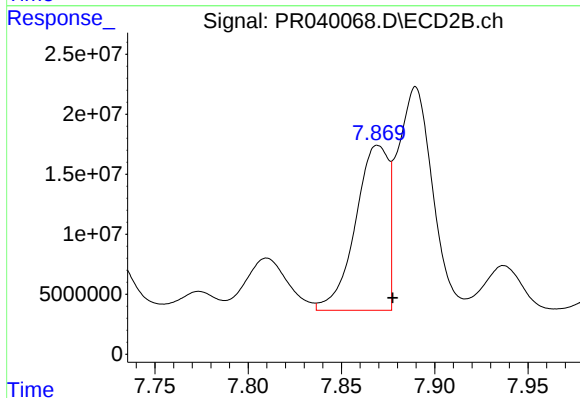
#30 AR-1254-5

R.T.: 6.780 min
Delta R.T.: -0.009 min
Response: 108894084
Conc: 571.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4

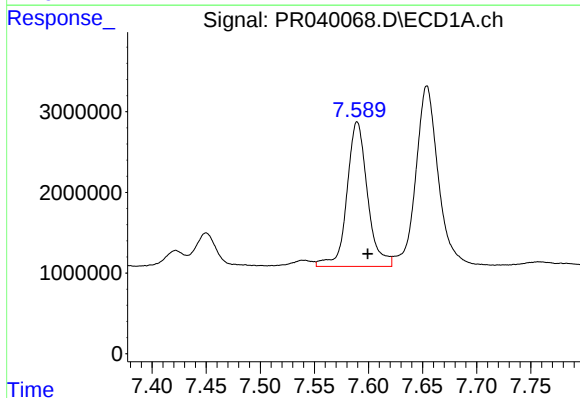
Manual Integrations
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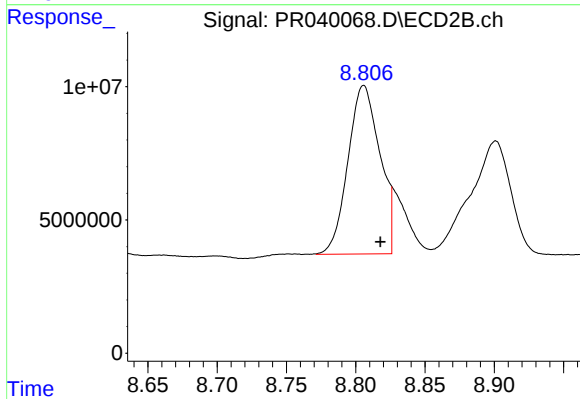
#30 AR-1254-5

R.T.: 7.869 min
Delta R.T.: -0.008 min
Response: 169347195
Conc: 356.67 ng/ml



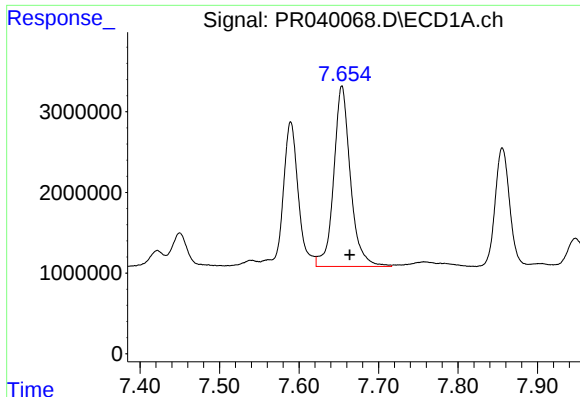
#41 AR-1268-1

R.T.: 7.590 min
Delta R.T.: -0.010 min
Response: 23683185
Conc: 30.90 ng/ml



#41 AR-1268-1

R.T.: 8.806 min
Delta R.T.: -0.012 min
Response: 101182004
Conc: 42.64 ng/ml m



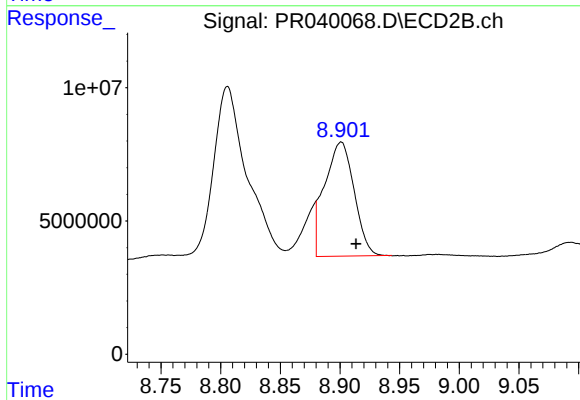
#42 AR-1268-2

R.T.: 7.654 min
Delta R.T.: -0.010 min
Response: 32695387
Conc: 46.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4

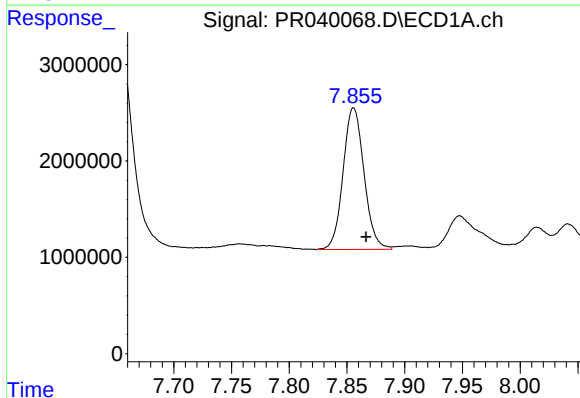
Manual Integrations
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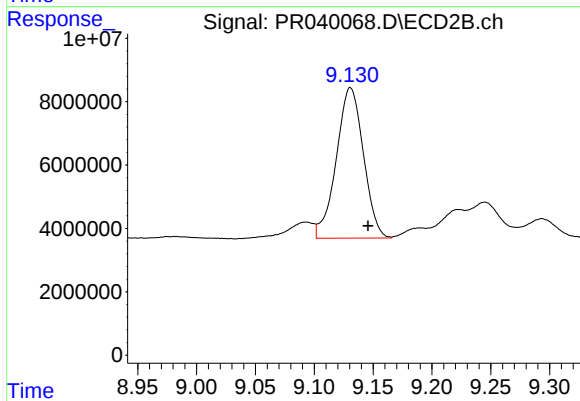
#42 AR-1268-2

R.T.: 8.901 min
Delta R.T.: -0.013 min
Response: 73113027
Conc: 32.93 ng/ml m



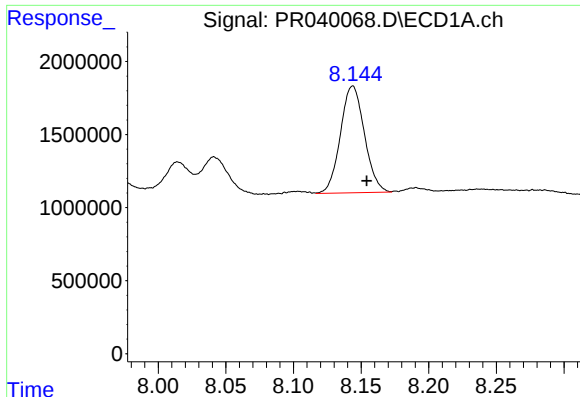
#43 AR-1268-3

R.T.: 7.856 min
Delta R.T.: -0.011 min
Response: 18541710
Conc: 33.36 ng/ml



#43 AR-1268-3

R.T.: 9.131 min
Delta R.T.: -0.015 min
Response: 76197835
Conc: 42.34 ng/ml



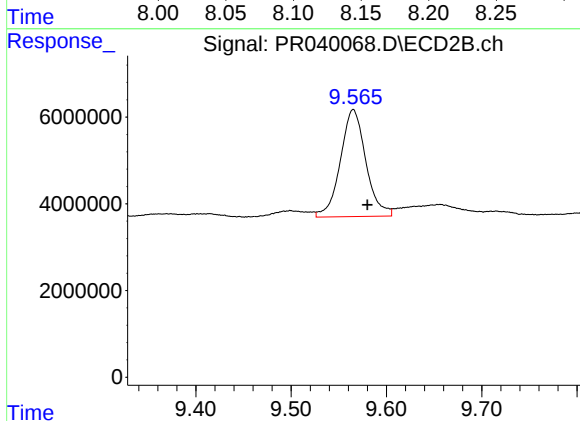
#44 AR-1268-4

R.T.: 8.144 min
Delta R.T.: -0.011 min
Response: 9021059
Conc: 39.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-4

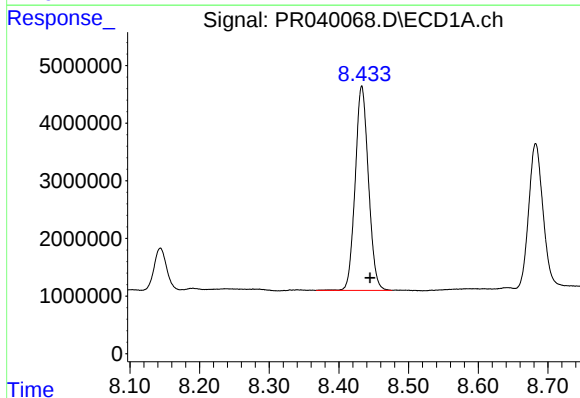
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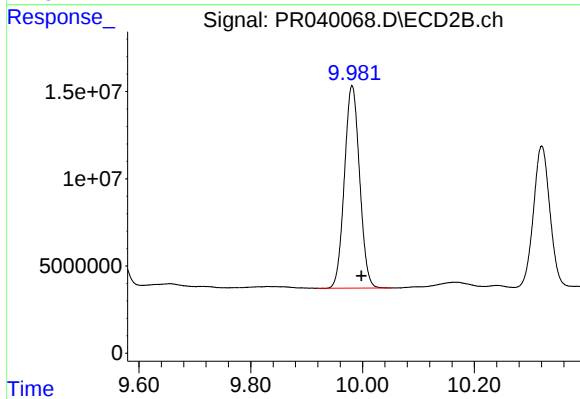
#44 AR-1268-4

R.T.: 9.565 min
Delta R.T.: -0.015 min
Response: 45949907
Conc: 61.97 ng/ml m



#45 AR-1268-5

R.T.: 8.433 min
Delta R.T.: -0.012 min
Response: 46832029
Conc: 27.48 ng/ml



#45 AR-1268-5

R.T.: 9.981 min
Delta R.T.: -0.017 min
Response: 218762155
Conc: 37.39 ng/ml