

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080319\
 Data File : PR040054.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2019 00:20
 Operator : SM\AJ
 Sample : K4151-01
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S5-01-S

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 04:55:38 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...	3.749	4.594	48850681	204.1E6	20.355	20.357
2)	SA Decachlor...	8.684	10.321	33830013	126.8E6	13.616	13.507
Target Compounds							
26)	L6 AR-1254-1	5.603	6.585	4194952	29844029	27.199	81.933 #
27)	L6 AR-1254-2	5.748	6.807	4792681	31562717	36.604	55.258 #
28)	L6 AR-1254-3	6.145	7.177	8759126	36215973	39.203m	58.085 #
29)	L6 AR-1254-4	6.369	7.454	6979098	20013941	47.994	44.191
30)	L6 AR-1254-5	6.780	7.889	43619834	92532836	229.077	194.887m
41)	L9 AR-1268-1	7.590	8.807	9824535	34783957	12.816	14.659
42)	L9 AR-1268-2	7.654	8.903	9918701	22858680	14.128	10.296 #
43)	L9 AR-1268-3	7.857	9.132	9933691	31884879	17.875	17.718
44)	L9 AR-1268-4	8.145	9.568	2390186	6697093	10.374	9.031m
45)	L9 AR-1268-5	8.434	9.982	24574003	90740251	14.421	15.510

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

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Data File : PR040054.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2019 00:20
Operator : SM\AJ
Sample : K4151-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

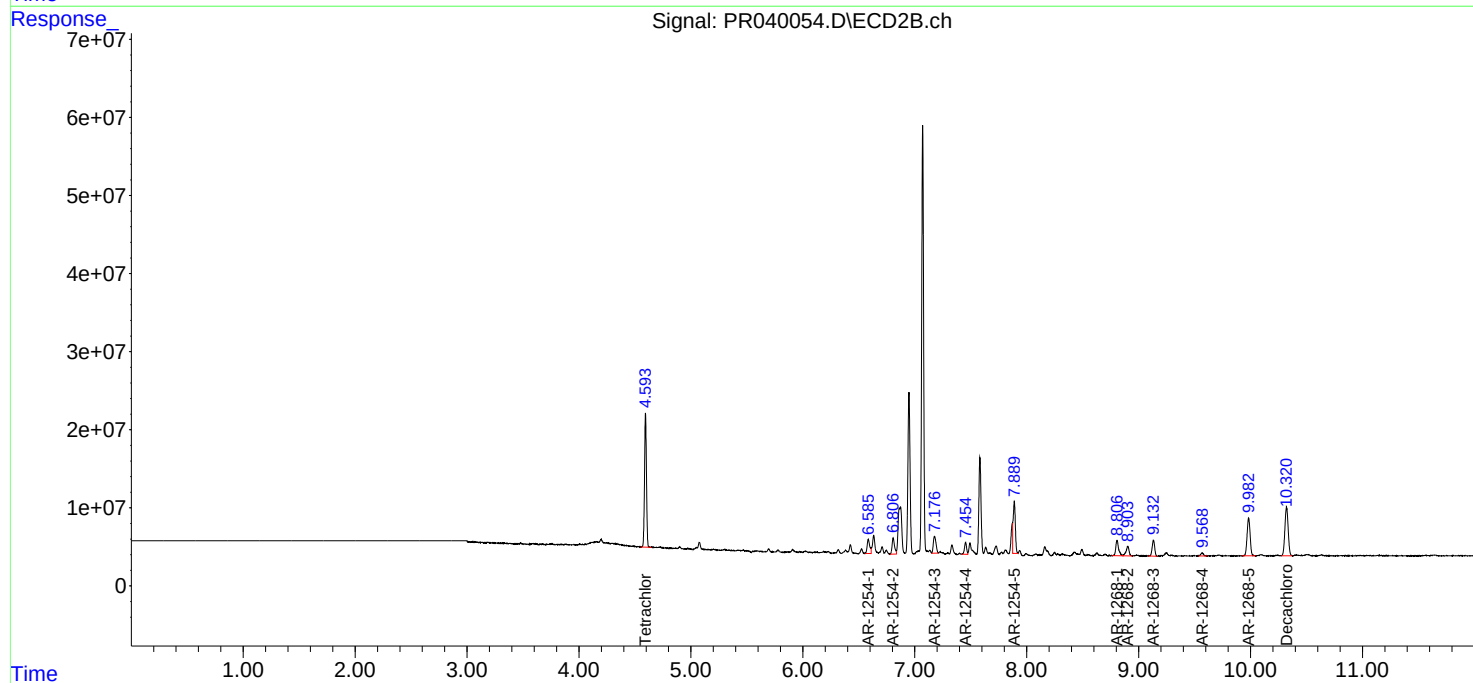
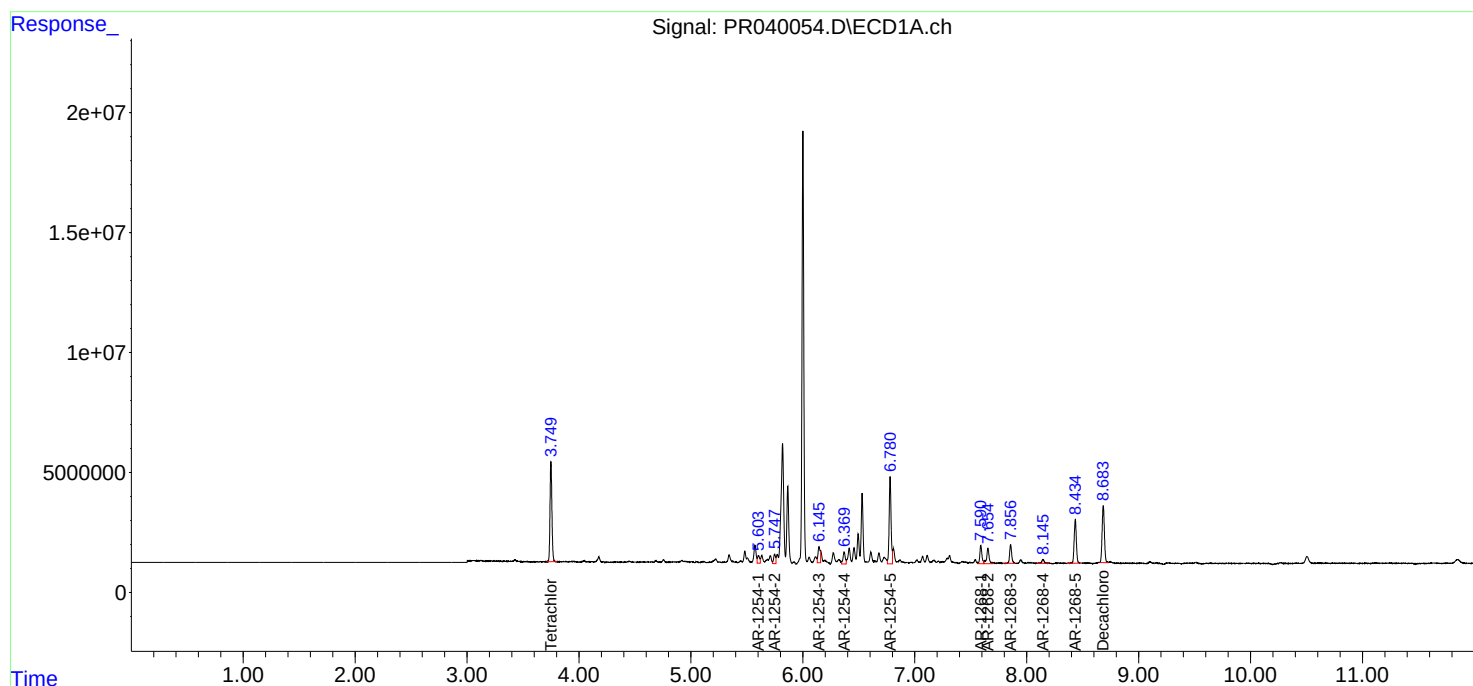
Instrument :
ECD_R
ClientSampled :
S5-01-S

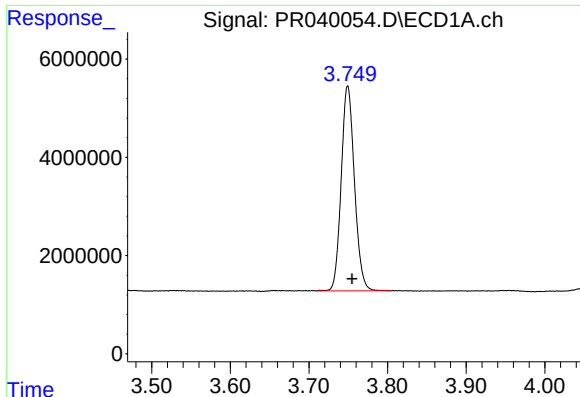
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 04:55:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 14:03:19 2019
Response 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





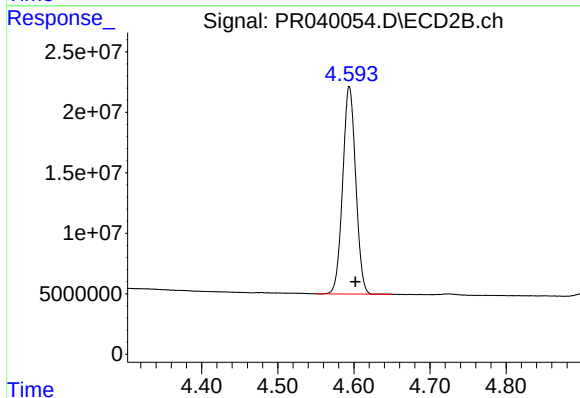
#1 Tetrachloro-m-xylene

R.T.: 3.749 min
Delta R.T.: -0.006 min
Response: 48850681
Conc: 20.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-01-S

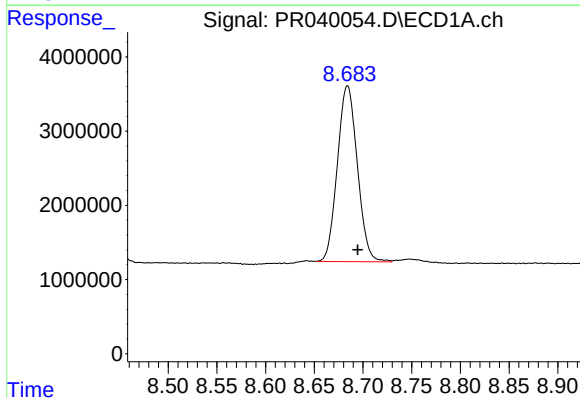
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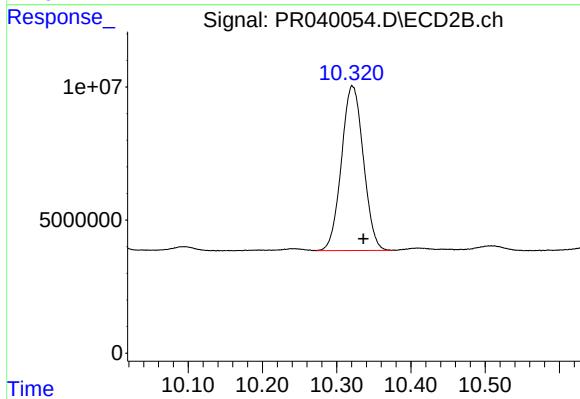
#1 Tetrachloro-m-xylene

R.T.: 4.594 min
Delta R.T.: -0.008 min
Response: 204067025
Conc: 20.36 ng/ml



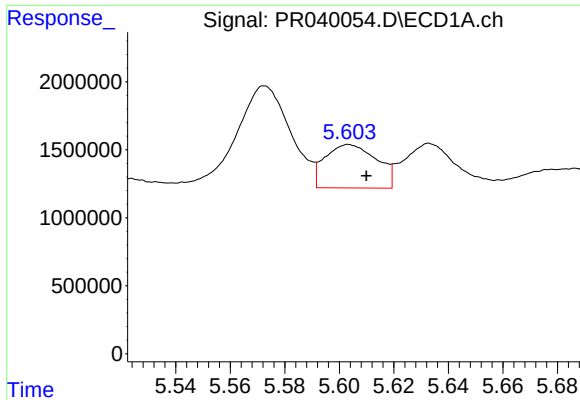
#2 Decachlorobiphenyl

R.T.: 8.684 min
Delta R.T.: -0.011 min
Response: 33830013
Conc: 13.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.321 min
Delta R.T.: -0.015 min
Response: 126805284
Conc: 13.51 ng/ml



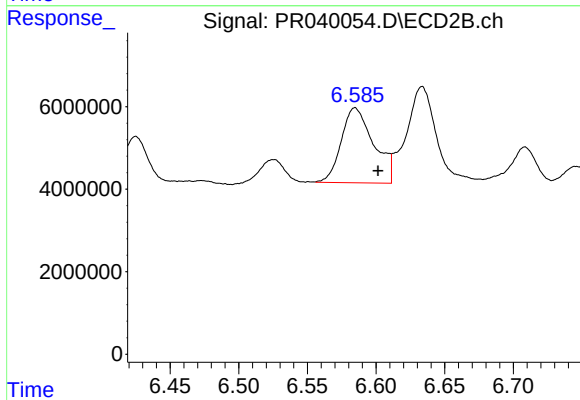
#26 AR-1254-1

R.T.: 5.603 min
Delta R.T.: -0.007 min
Response: 4194952
Conc: 27.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-01-S

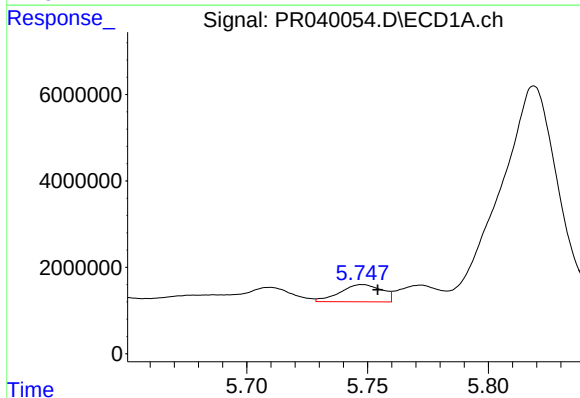
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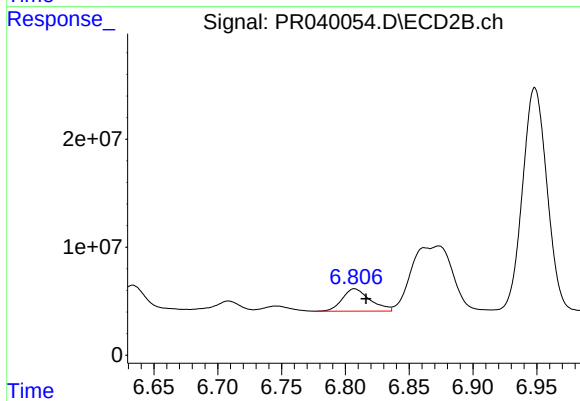
#26 AR-1254-1

R.T.: 6.585 min
Delta R.T.: -0.017 min
Response: 29844029
Conc: 81.93 ng/ml



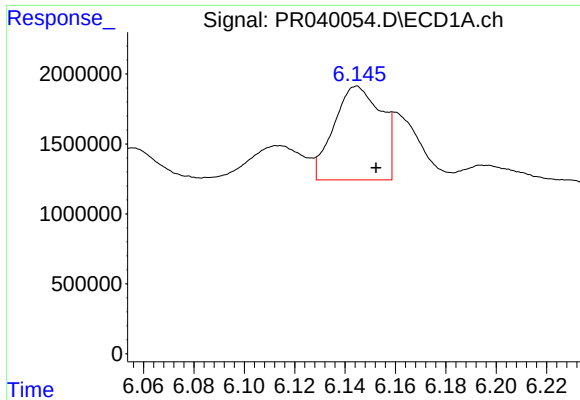
#27 AR-1254-2

R.T.: 5.748 min
Delta R.T.: -0.006 min
Response: 4792681
Conc: 36.60 ng/ml



#27 AR-1254-2

R.T.: 6.807 min
Delta R.T.: -0.009 min
Response: 31562717
Conc: 55.26 ng/ml



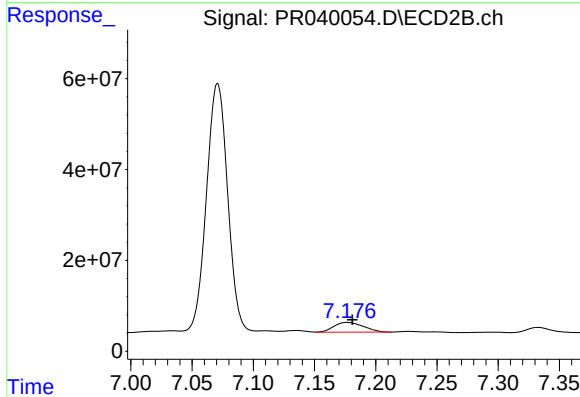
#28 AR-1254-3

R.T.: 6.145 min
Delta R.T.: -0.008 min
Response: 8759126
Conc: 39.20 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S5-01-S

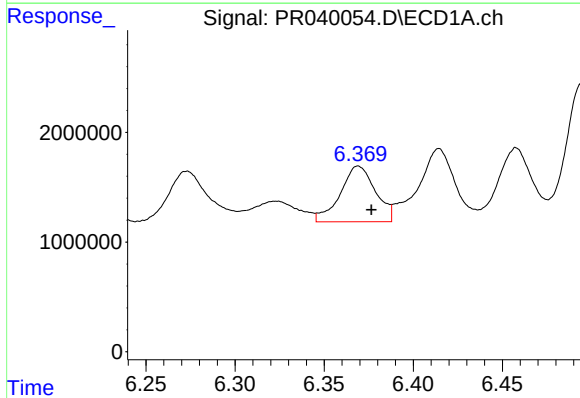
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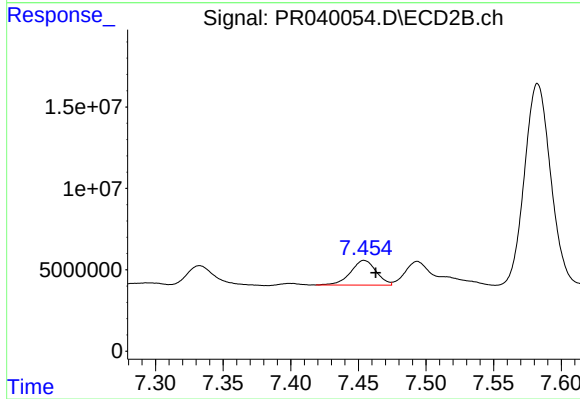
#28 AR-1254-3

R.T.: 7.177 min
Delta R.T.: -0.004 min
Response: 36215973
Conc: 58.09 ng/ml



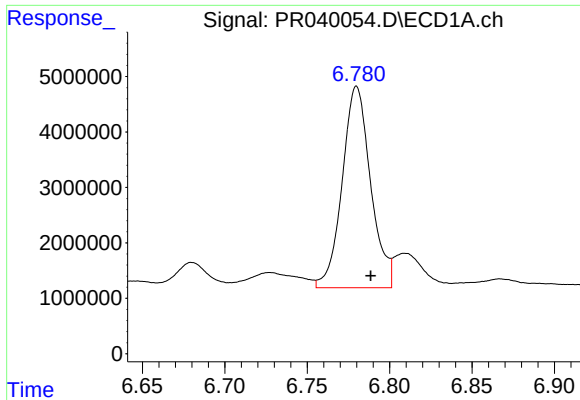
#29 AR-1254-4

R.T.: 6.369 min
Delta R.T.: -0.007 min
Response: 6979098
Conc: 47.99 ng/ml



#29 AR-1254-4

R.T.: 7.454 min
Delta R.T.: -0.008 min
Response: 20013941
Conc: 44.19 ng/ml



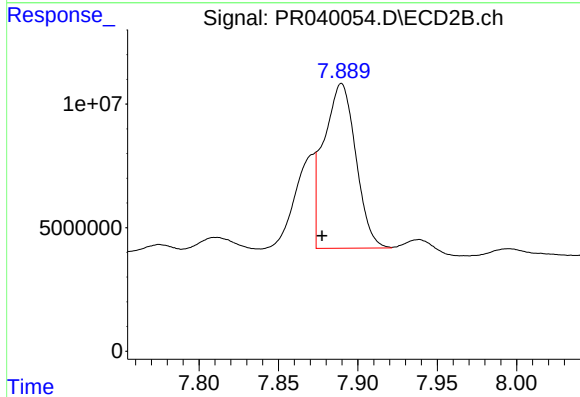
#30 AR-1254-5

R.T.: 6.780 min
Delta R.T.: -0.008 min
Response: 43619834
Conc: 229.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-01-S

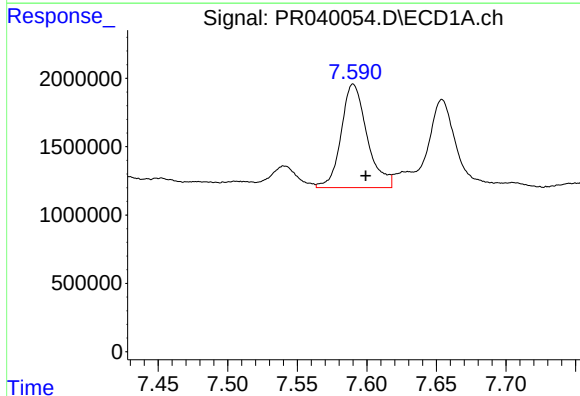
Manual Integrations
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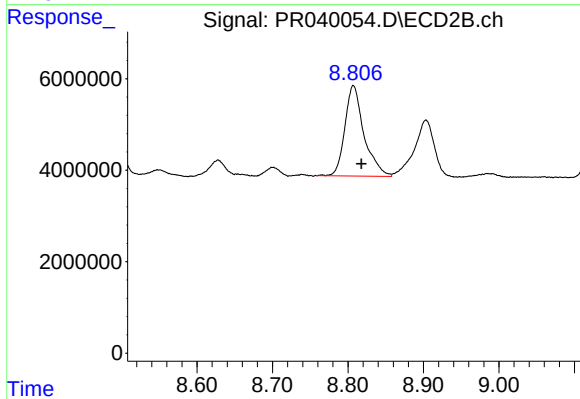
#30 AR-1254-5

R.T.: 7.889 min
Delta R.T.: 0.012 min
Response: 92532836
Conc: 194.89 ng/ml m



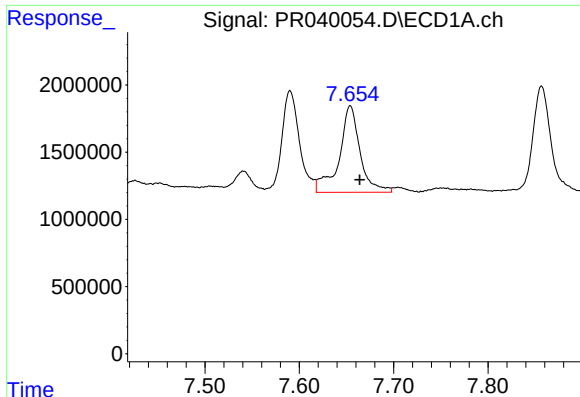
#41 AR-1268-1

R.T.: 7.590 min
Delta R.T.: -0.009 min
Response: 9824535
Conc: 12.82 ng/ml



#41 AR-1268-1

R.T.: 8.807 min
Delta R.T.: -0.010 min
Response: 34783957
Conc: 14.66 ng/ml



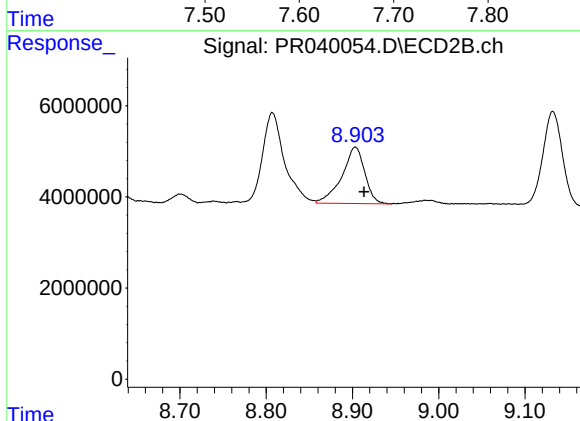
#42 AR-1268-2

R.T.: 7.654 min
Delta R.T.: -0.010 min
Response: 9918701
Conc: 14.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-01-S

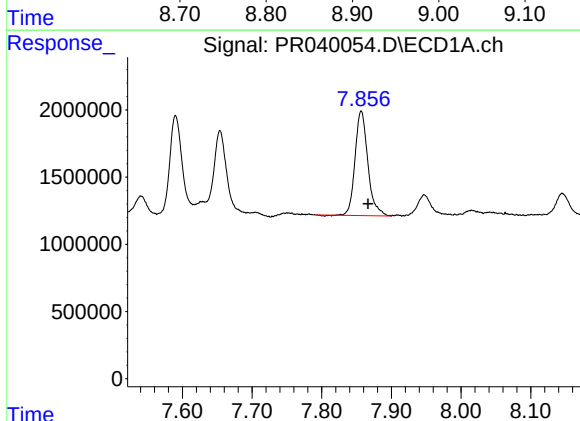
Manual Integrations
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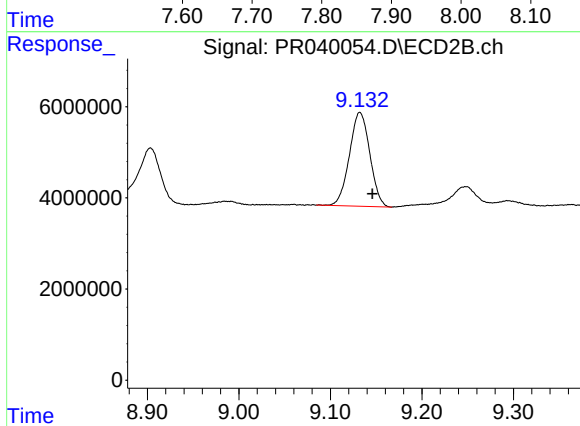
#42 AR-1268-2

R.T.: 8.903 min
Delta R.T.: -0.010 min
Response: 22858680
Conc: 10.30 ng/ml



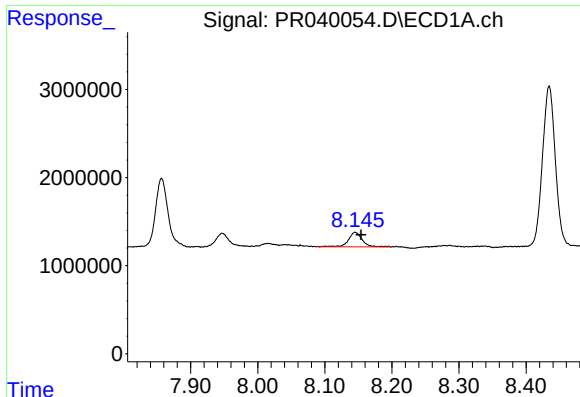
#43 AR-1268-3

R.T.: 7.857 min
Delta R.T.: -0.010 min
Response: 9933691
Conc: 17.88 ng/ml



#43 AR-1268-3

R.T.: 9.132 min
Delta R.T.: -0.014 min
Response: 31884879
Conc: 17.72 ng/ml



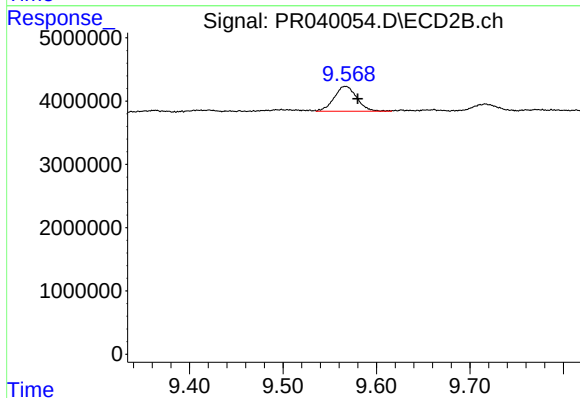
#44 AR-1268-4

R.T.: 8.145 min
Delta R.T.: -0.009 min
Response: 2390186
Conc: 10.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-01-S

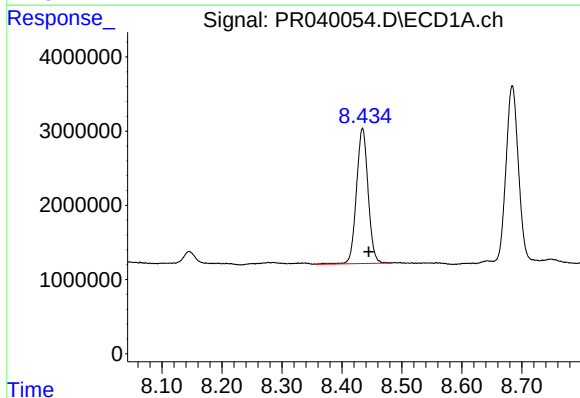
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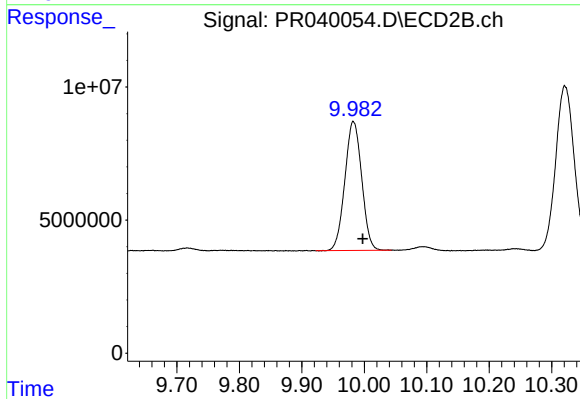
#44 AR-1268-4

R.T.: 9.568 min
Delta R.T.: -0.013 min
Response: 6697093
Conc: 9.03 ng/ml m



#45 AR-1268-5

R.T.: 8.434 min
Delta R.T.: -0.010 min
Response: 24574003
Conc: 14.42 ng/ml



#45 AR-1268-5

R.T.: 9.982 min
Delta R.T.: -0.015 min
Response: 90740251
Conc: 15.51 ng/ml