

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080619\
 Data File : PR040171.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2019 15:06
 Operator : SM\AJ
 Sample : K4112-03DL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 HA-21DL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 15:22:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 05 03:12:12 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	4.594	10353659	43437287	4.233	4.168
2)	SA Decachlor...	8.682	10.317	11017324	50945847	4.539	5.366
Target Compounds							
26)	L6 AR-1254-1	5.602	6.591	44640133	106.2E6	239.094	232.282
27)	L6 AR-1254-2	5.746	6.806	31586106	140.0E6	196.839	193.078
28)	L6 AR-1254-3	6.143	7.170	42965918	108.2E6	157.361	133.307
29)	L6 AR-1254-4	6.368	7.451	22141057	60225837	107.058	99.002
30)	L6 AR-1254-5	6.778	7.866	18686921	53196531	77.301	83.571
41)	L9 AR-1268-1	7.588	8.803	17483817	67909115	27.071m	32.539m
42)	L9 AR-1268-2	7.653	8.899	19735863	78618656	33.220m	39.570
43)	L9 AR-1268-3	7.855	9.129	9069231	32863416	19.013m	19.680
44)	L9 AR-1268-4	8.143	9.563	3248756	14432664	15.487m	19.788 #
45)	L9 AR-1268-5	8.431	9.978	18911369	74371406	11.774	12.531m

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

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Acq On : 05 Aug 2019 15:06
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Sample : K4112-03DL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

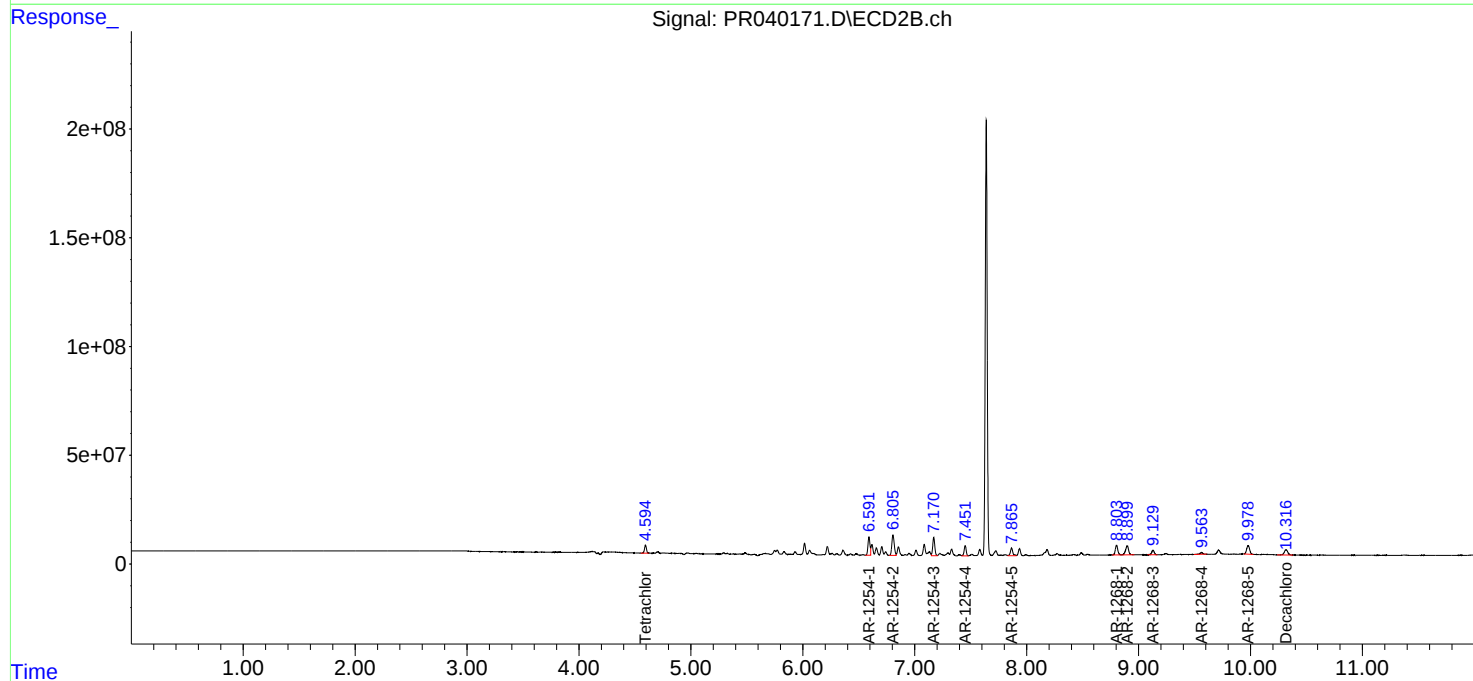
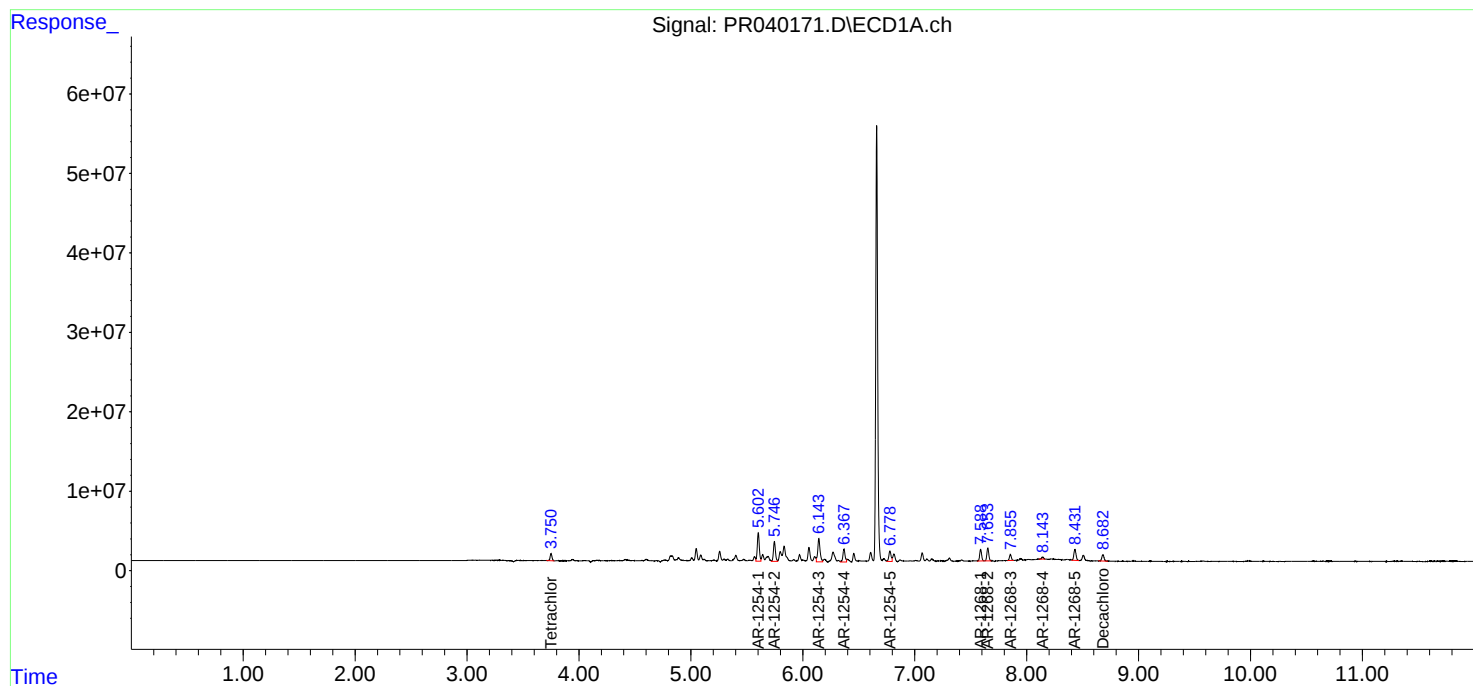
Instrument :
ECD_R
ClientSampleId :
HA-21DL

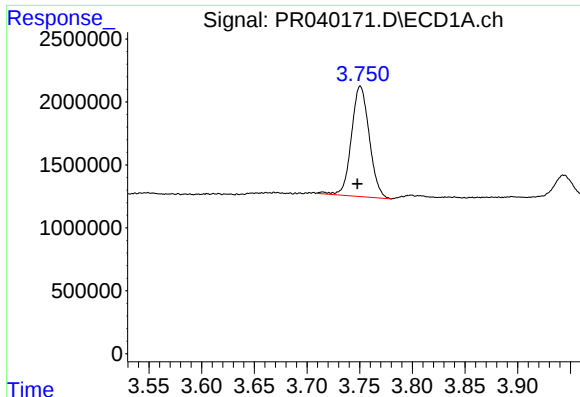
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 15:22:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
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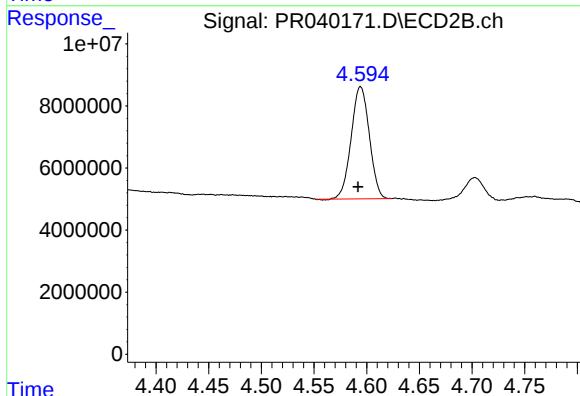
#1 Tetrachloro-m-xylene

R.T.: 3.751 min
Delta R.T.: 0.003 min
Response: 10353659
Conc: 4.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
HA-21DL

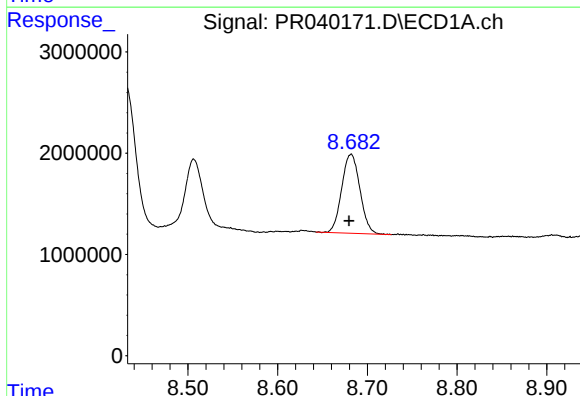
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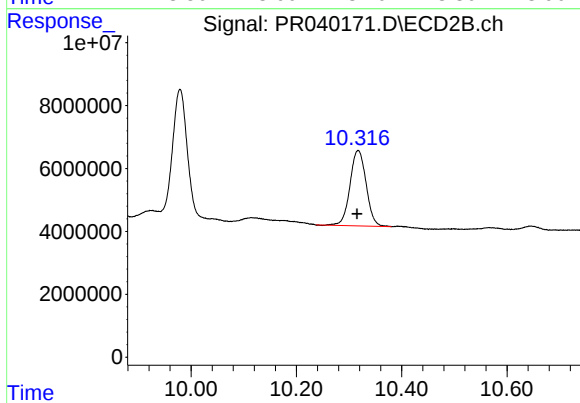
#1 Tetrachloro-m-xylene

R.T.: 4.594 min
Delta R.T.: 0.002 min
Response: 43437287
Conc: 4.17 ng/ml



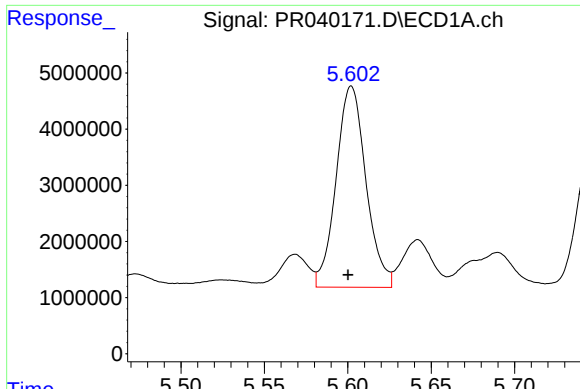
#2 Decachlorobiphenyl

R.T.: 8.682 min
Delta R.T.: 0.002 min
Response: 11017324
Conc: 4.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: 0.002 min
Response: 50945847
Conc: 5.37 ng/ml



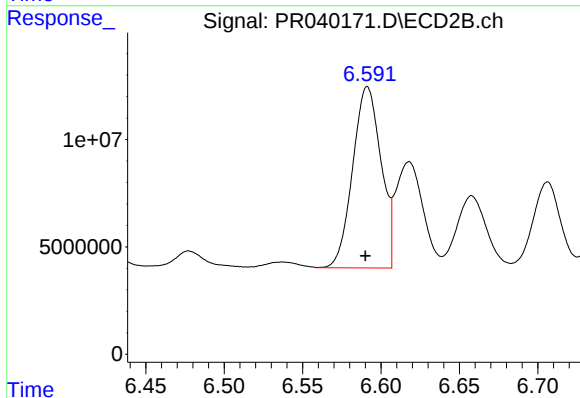
#26 AR-1254-1

R.T.: 5.602 min
Delta R.T.: 0.002 min
Response: 44640133
Conc: 239.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
HA-21DL

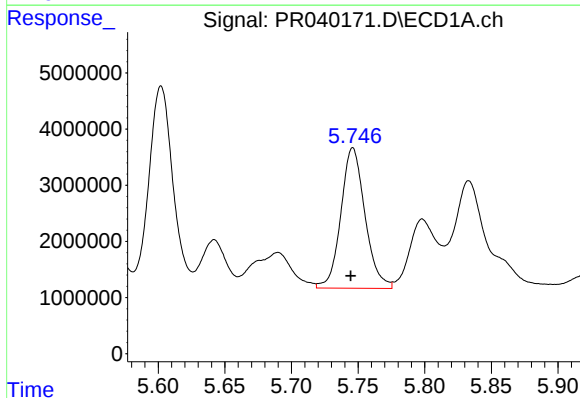
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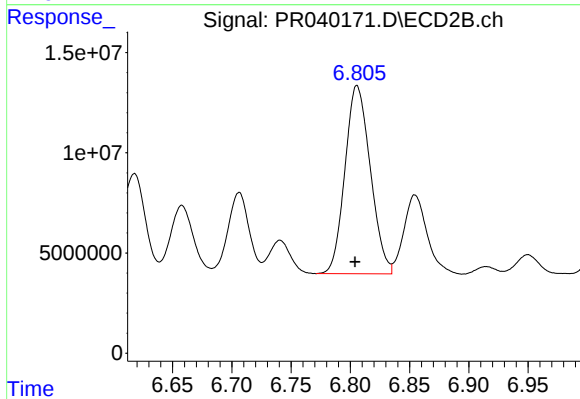
#26 AR-1254-1

R.T.: 6.591 min
Delta R.T.: 0.001 min
Response: 106180637
Conc: 232.28 ng/ml



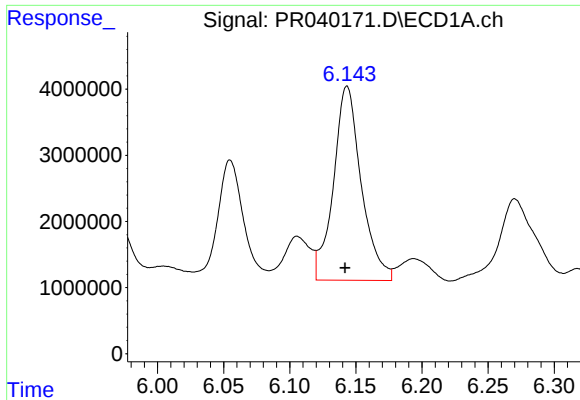
#27 AR-1254-2

R.T.: 5.746 min
Delta R.T.: 0.002 min
Response: 31586106
Conc: 196.84 ng/ml



#27 AR-1254-2

R.T.: 6.806 min
Delta R.T.: 0.002 min
Response: 140044372
Conc: 193.08 ng/ml



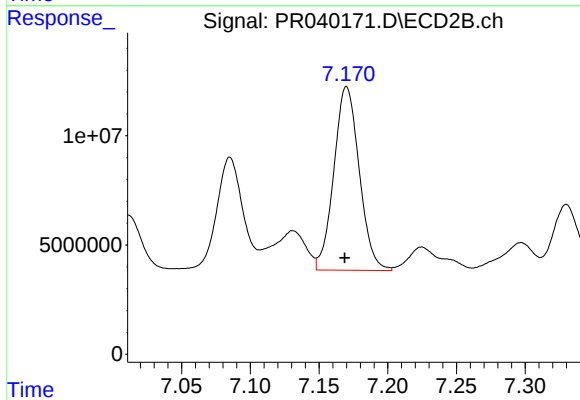
#28 AR-1254-3

R.T.: 6.143 min
Delta R.T.: 0.002 min
Response: 42965918
Conc: 157.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
HA-21DL

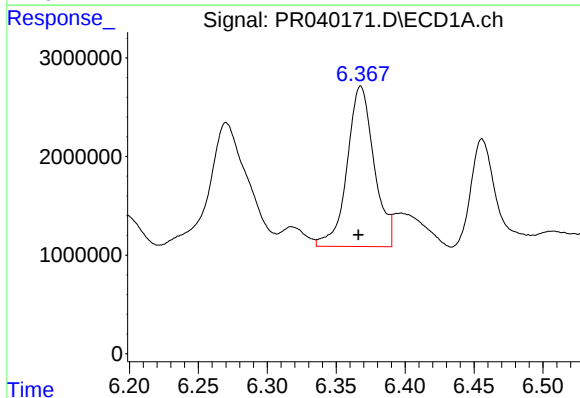
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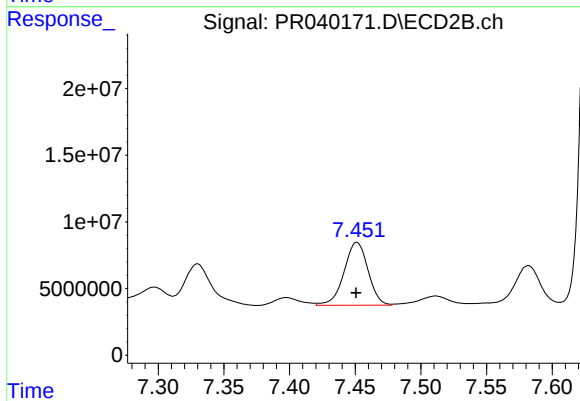
#28 AR-1254-3

R.T.: 7.170 min
Delta R.T.: 0.001 min
Response: 108211066
Conc: 133.31 ng/ml



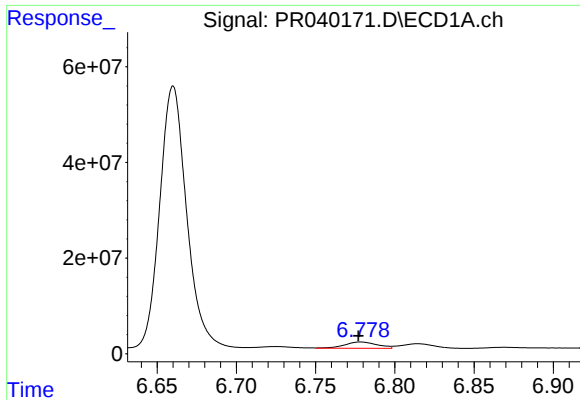
#29 AR-1254-4

R.T.: 6.368 min
Delta R.T.: 0.002 min
Response: 22141057
Conc: 107.06 ng/ml



#29 AR-1254-4

R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 60225837
Conc: 99.00 ng/ml



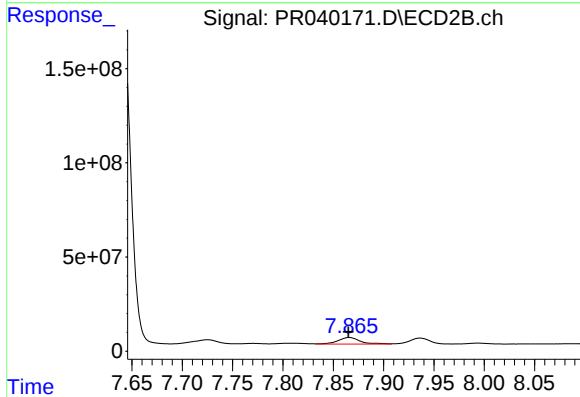
#30 AR-1254-5

R.T.: 6.778 min
Delta R.T.: 0.001 min
Response: 18686921
Conc: 77.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
HA-21DL

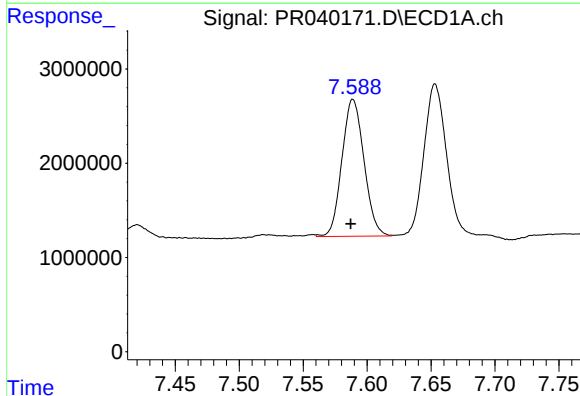
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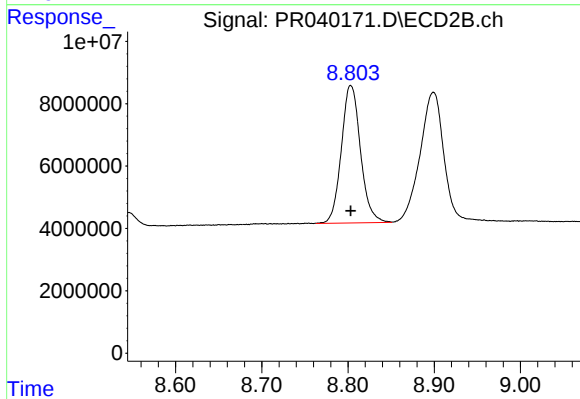
#30 AR-1254-5

R.T.: 7.866 min
Delta R.T.: 0.001 min
Response: 53196531
Conc: 83.57 ng/ml



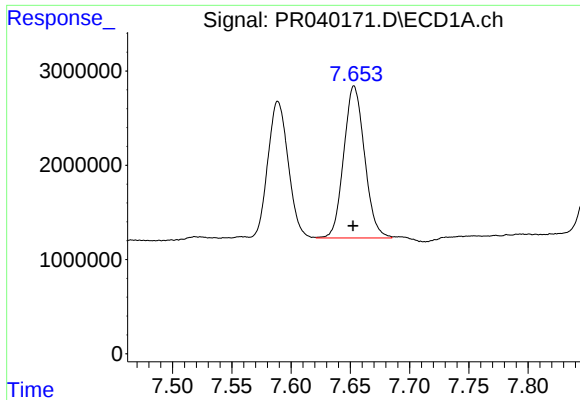
#41 AR-1268-1

R.T.: 7.588 min
Delta R.T.: 0.000 min
Response: 17483817
Conc: 27.07 ng/ml m



#41 AR-1268-1

R.T.: 8.803 min
Delta R.T.: 0.000 min
Response: 67909115
Conc: 32.54 ng/ml m



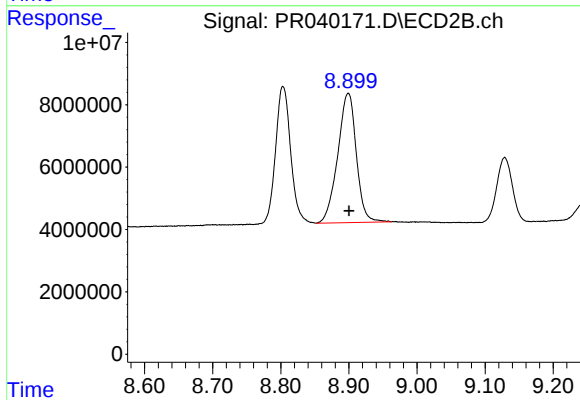
#42 AR-1268-2

R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 19735863
Conc: 33.22 ng/ml m

Instrument :
ECD_R
ClientSampleId :
HA-21DL

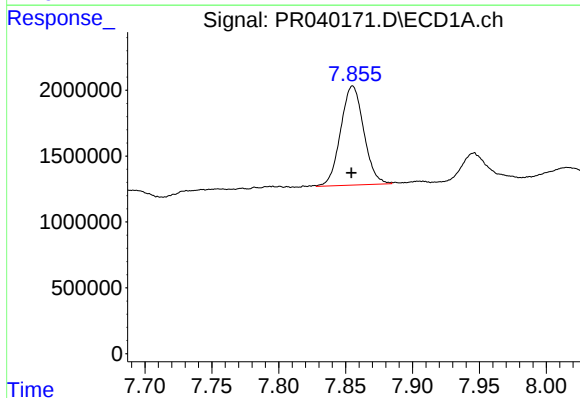
Manual Integrations
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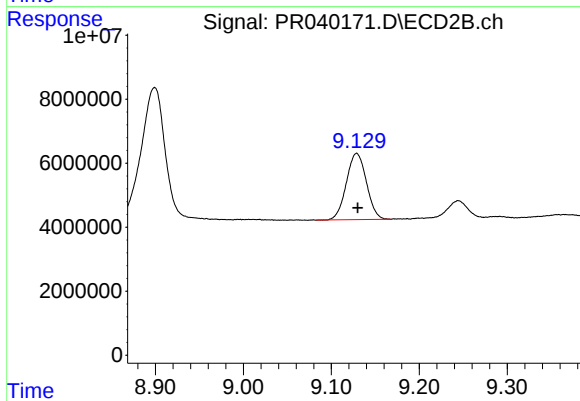
#42 AR-1268-2

R.T.: 8.899 min
Delta R.T.: -0.001 min
Response: 78618656
Conc: 39.57 ng/ml



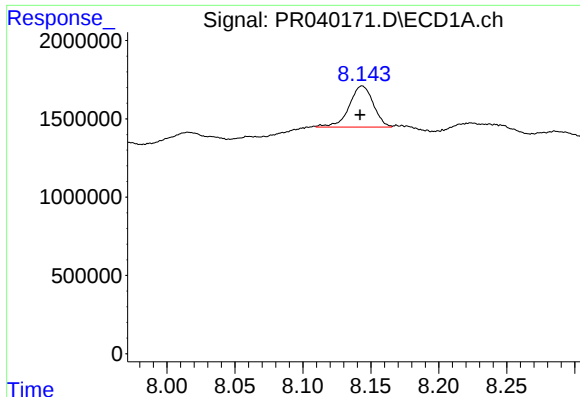
#43 AR-1268-3

R.T.: 7.855 min
Delta R.T.: 0.000 min
Response: 9069231
Conc: 19.01 ng/ml m



#43 AR-1268-3

R.T.: 9.129 min
Delta R.T.: -0.001 min
Response: 32863416
Conc: 19.68 ng/ml



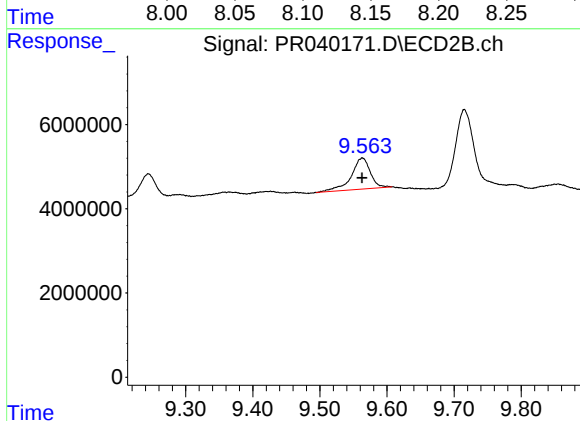
#44 AR-1268-4

R.T.: 8.143 min
Delta R.T.: 0.001 min
Response: 3248756
Conc: 15.49 ng/ml m

Instrument :
ECD_R
ClientSampleId :
HA-21DL

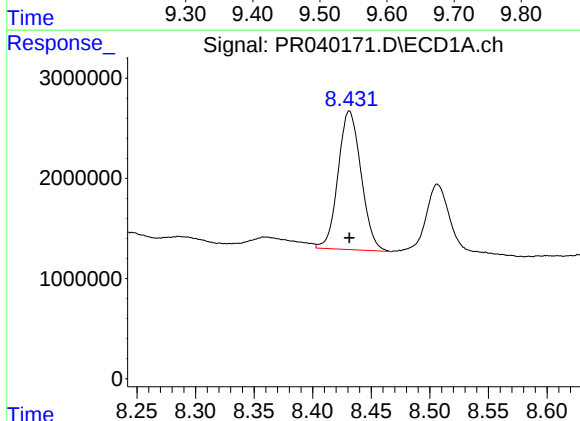
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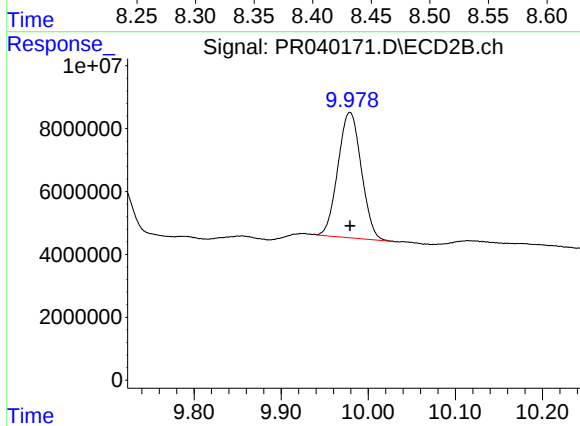
#44 AR-1268-4

R.T.: 9.563 min
Delta R.T.: 0.000 min
Response: 14432664
Conc: 19.79 ng/ml



#45 AR-1268-5

R.T.: 8.431 min
Delta R.T.: 0.000 min
Response: 18911369
Conc: 11.77 ng/ml



#45 AR-1268-5

R.T.: 9.978 min
Delta R.T.: 0.000 min
Response: 74371406
Conc: 12.53 ng/ml m