

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011821\
 Data File : PR049372.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2021 18:31
 Operator : AJ\MA
 Sample : M1113-14 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S11-04-C

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 06:14:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 19 06:04:35 2021
 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...	4.668	3.854	8944730	9909934	3.354	3.246
2) SA Decachlor...	10.552	8.910	10075688	27561758	3.824	3.166
Target Compounds						
26) L6 AR-1254-1	6.699	5.748	1212528	785072	11.376m	7.153m#
27) L6 AR-1254-2	6.916	5.886	1348794	2515749	8.333	21.252m#
28) L6 AR-1254-3	7.287	6.305	1393750	2786029	8.598	12.083m#
29) L6 AR-1254-4	7.571	6.521	1626516	4806730	12.377m	12.840
30) L6 AR-1254-5	7.992	6.938	4309610	5738832	32.319	13.058 #
41) L9 AR-1268-1	8.961	7.766	20005694	77523098	54.570	42.733
42) L9 AR-1268-2	9.064	7.830	12821125	34917658	37.166	23.012 #
43) L9 AR-1268-3	9.303	8.038	16113228	61230717	53.677	45.526
44) L9 AR-1268-4	9.755	8.339	2650789	8789337	20.224	17.409
45) L9 AR-1268-5	10.194	8.644	46381065	151.2E6	46.478	38.100

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

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Acq On : 18 Jan 2021 18:31
Operator : AJ\MA
Sample : M1113-14 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

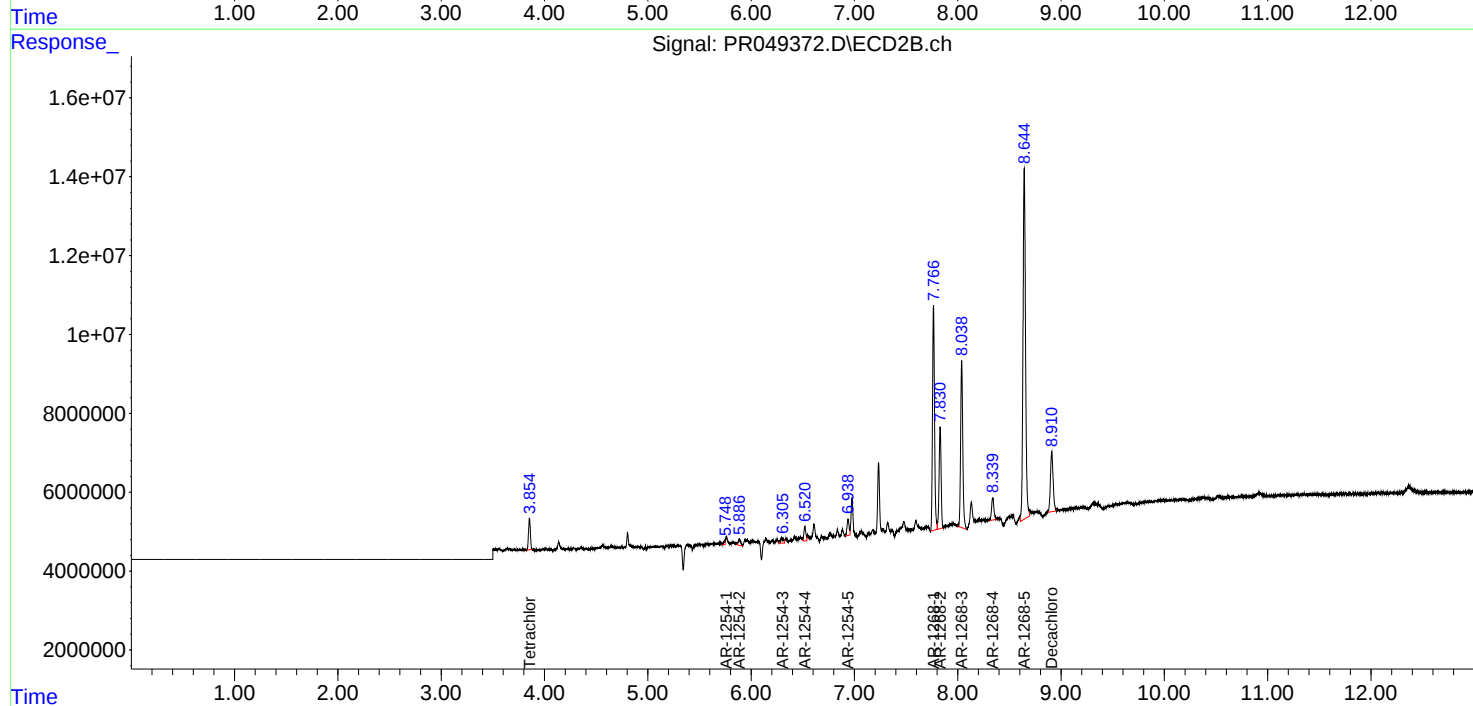
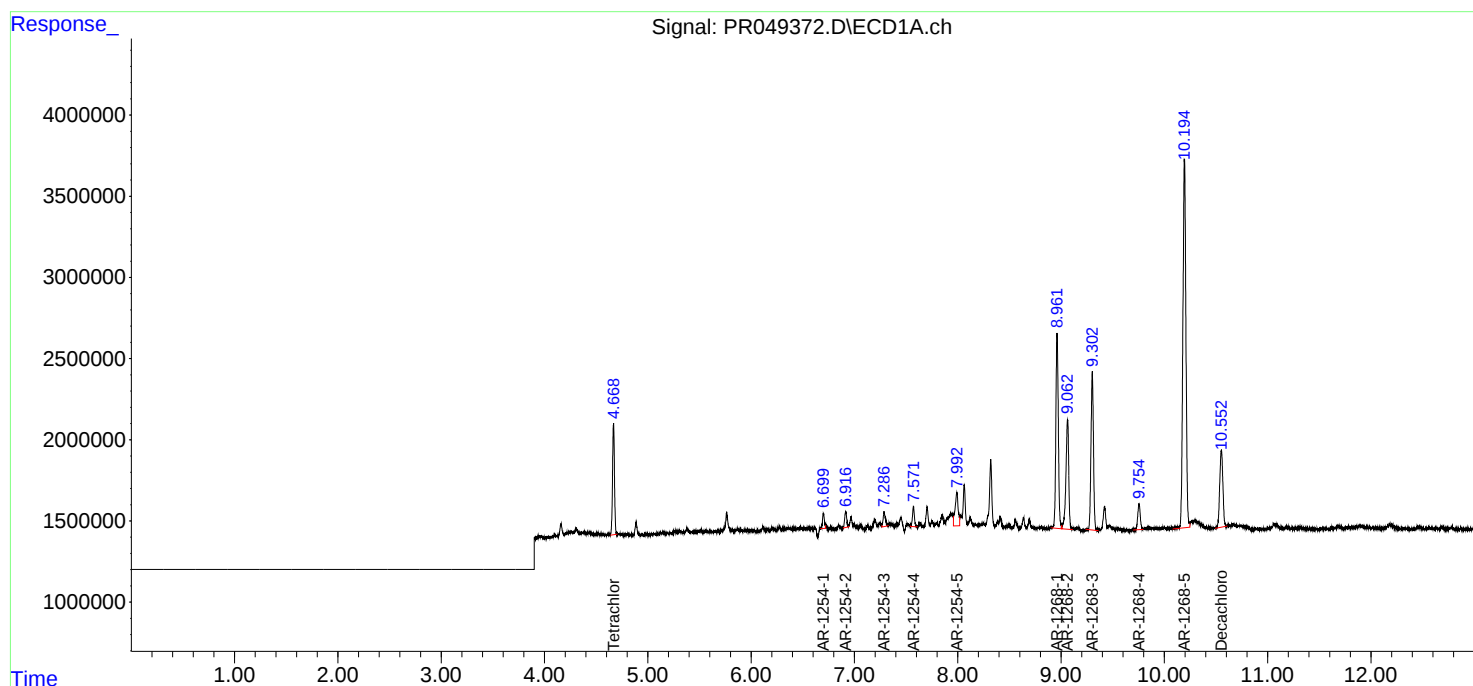
Instrument :
ECD_R
ClientSampled :
S11-04-C

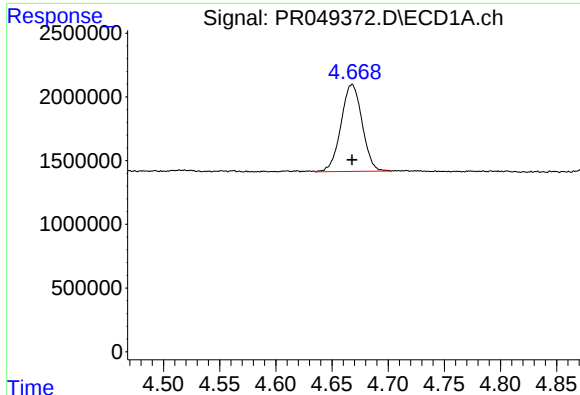
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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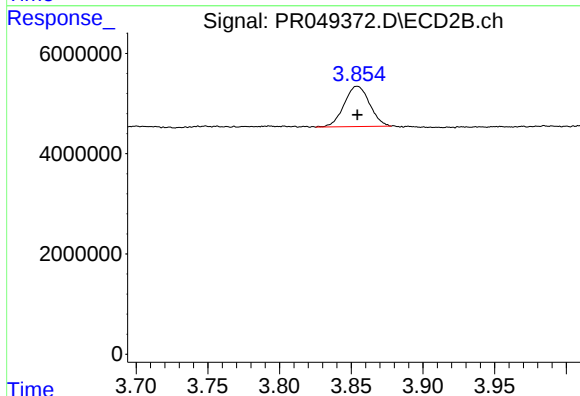
#1 Tetrachloro-m-xylene

R.T.: 4.668 min
Delta R.T.: 0.000 min
Response: 8944730
Conc: 3.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
S11-04-C

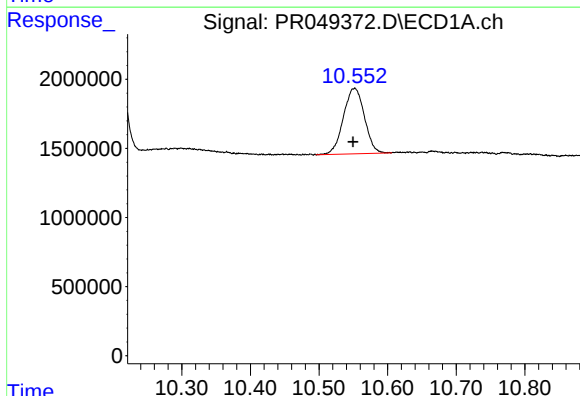
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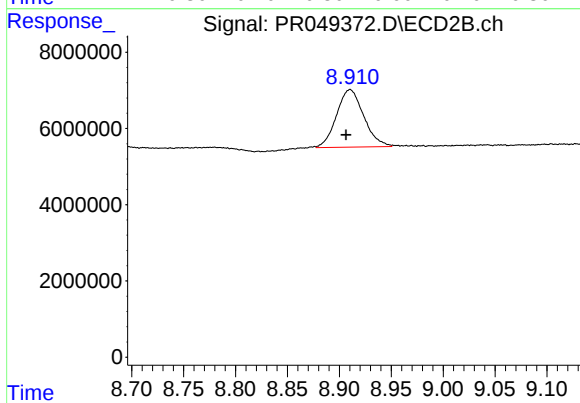
#1 Tetrachloro-m-xylene

R.T.: 3.854 min
Delta R.T.: 0.000 min
Response: 9909934
Conc: 3.25 ng/ml



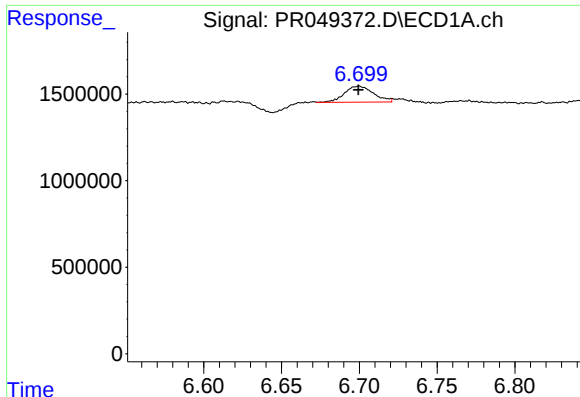
#2 Decachlorobiphenyl

R.T.: 10.552 min
Delta R.T.: 0.002 min
Response: 10075688
Conc: 3.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.910 min
Delta R.T.: 0.004 min
Response: 27561758
Conc: 3.17 ng/ml



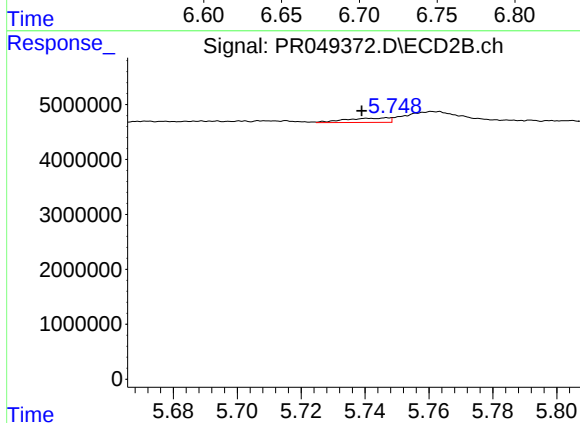
#26 AR-1254-1

R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 1212528
Conc: 11.38 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S11-04-C

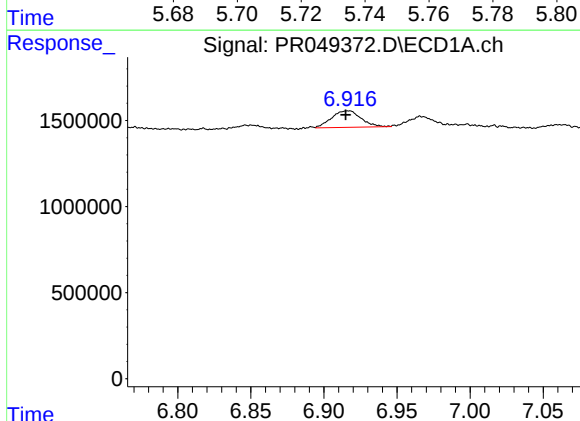
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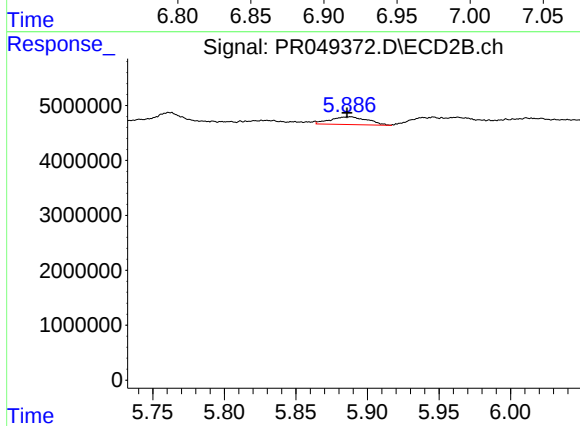
#26 AR-1254-1

R.T.: 5.748 min
Delta R.T.: 0.010 min
Response: 785072
Conc: 7.15 ng/ml m



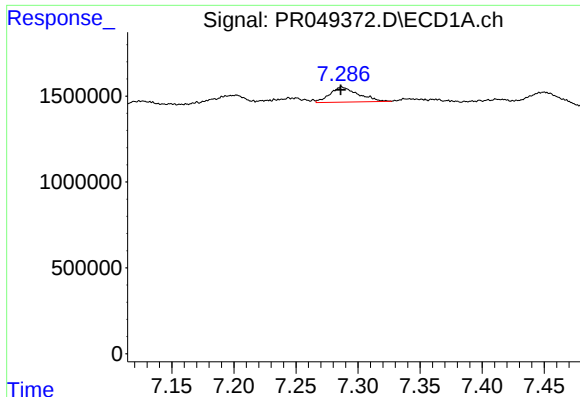
#27 AR-1254-2

R.T.: 6.916 min
Delta R.T.: 0.001 min
Response: 1348794
Conc: 8.33 ng/ml



#27 AR-1254-2

R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 2515749
Conc: 21.25 ng/ml m



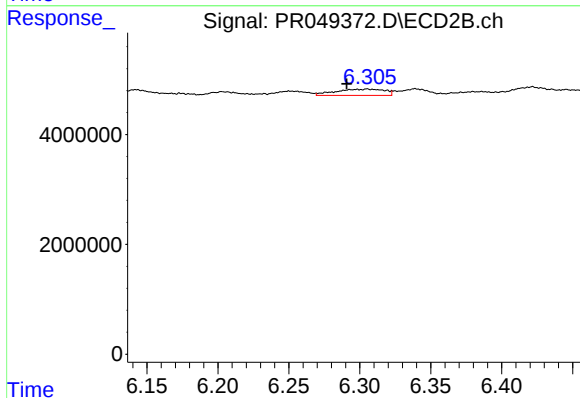
#28 AR-1254-3

R.T.: 7.287 min
Delta R.T.: 0.000 min
Response: 1393750
Conc: 8.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
S11-04-C

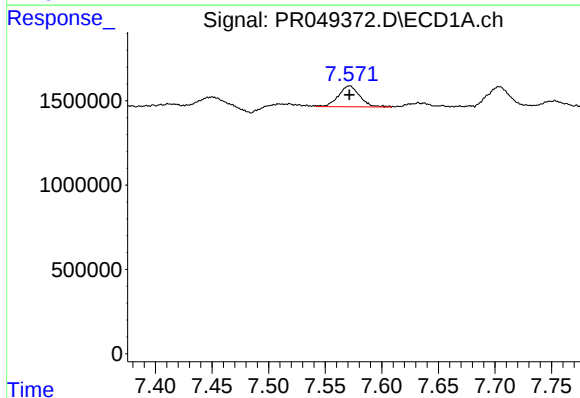
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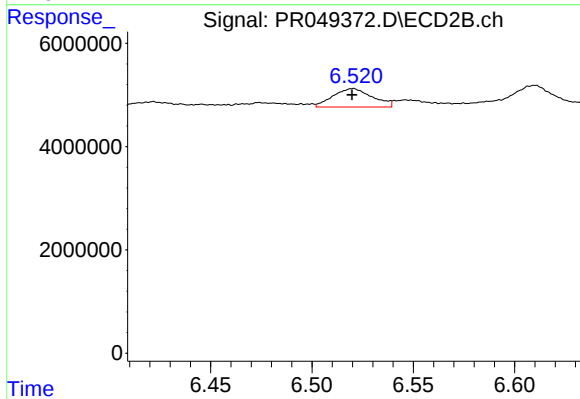
#28 AR-1254-3

R.T.: 6.305 min
Delta R.T.: 0.014 min
Response: 2786029
Conc: 12.08 ng/ml m



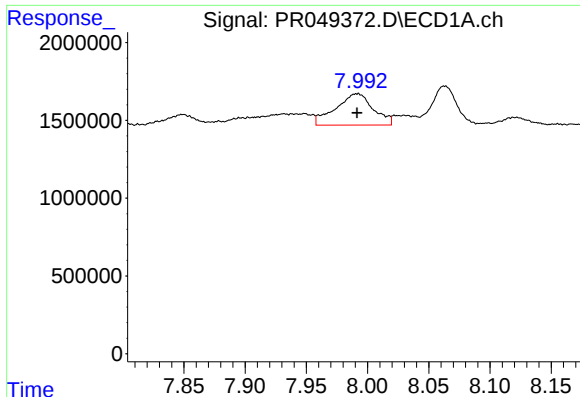
#29 AR-1254-4

R.T.: 7.571 min
Delta R.T.: 0.000 min
Response: 1626516
Conc: 12.38 ng/ml m



#29 AR-1254-4

R.T.: 6.521 min
Delta R.T.: 0.001 min
Response: 4806730
Conc: 12.84 ng/ml



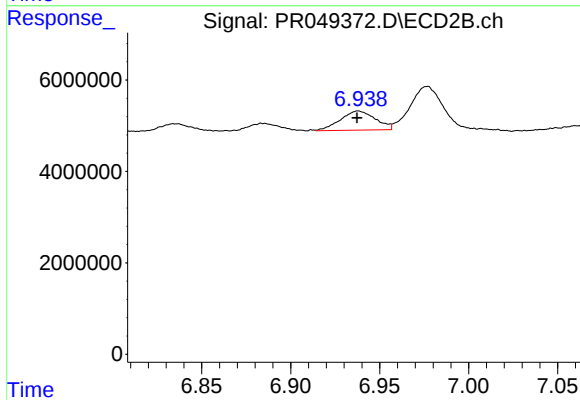
#30 AR-1254-5

R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 4309610
Conc: 32.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
S11-04-C

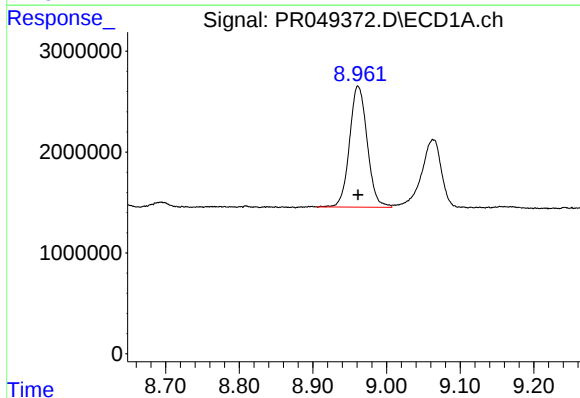
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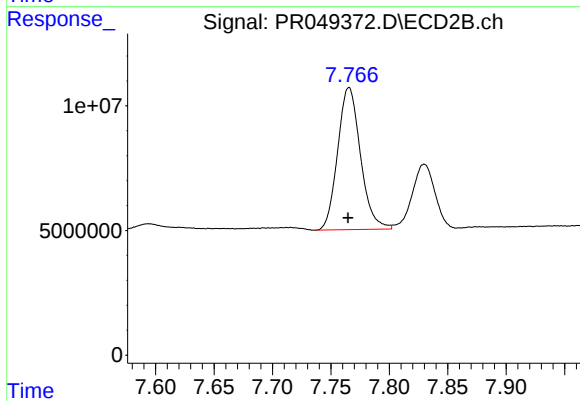
#30 AR-1254-5

R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 5738832
Conc: 13.06 ng/ml



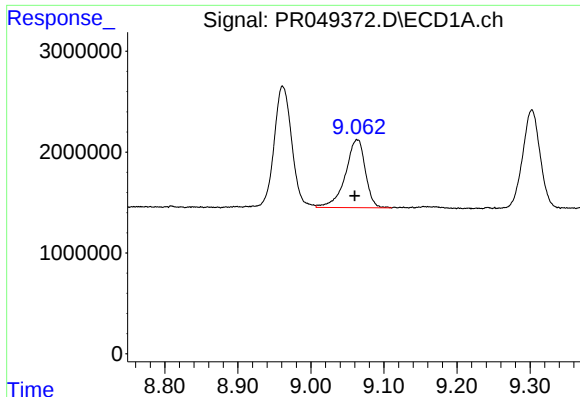
#41 AR-1268-1

R.T.: 8.961 min
Delta R.T.: 0.000 min
Response: 20005694
Conc: 54.57 ng/ml



#41 AR-1268-1

R.T.: 7.766 min
Delta R.T.: 0.001 min
Response: 77523098
Conc: 42.73 ng/ml



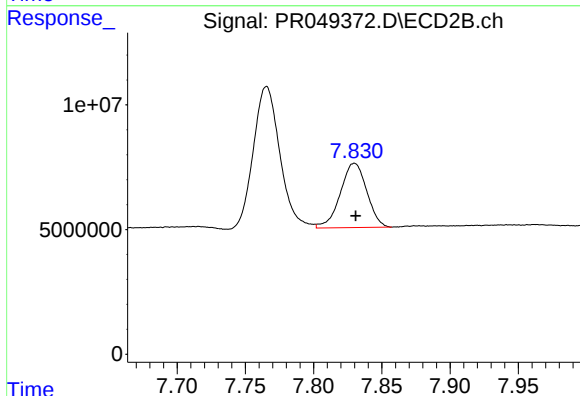
#42 AR-1268-2

R.T.: 9.064 min
Delta R.T.: 0.003 min
Response: 12821125
Conc: 37.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
S11-04-C

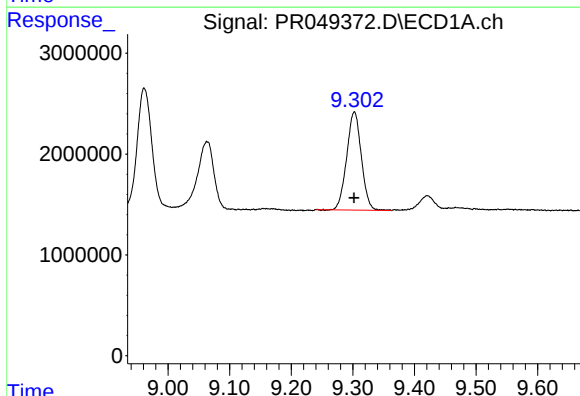
Manual Integrations
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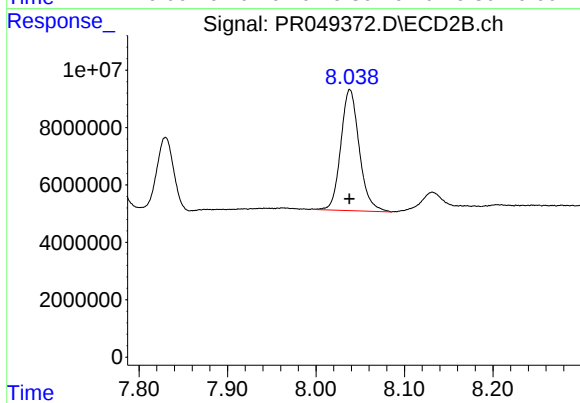
#42 AR-1268-2

R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 34917658
Conc: 23.01 ng/ml



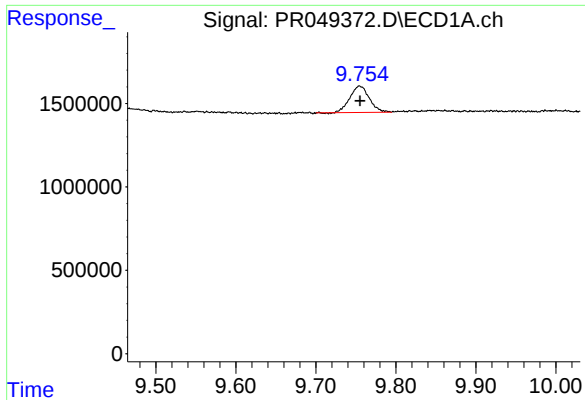
#43 AR-1268-3

R.T.: 9.303 min
Delta R.T.: 0.000 min
Response: 16113228
Conc: 53.68 ng/ml



#43 AR-1268-3

R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 61230717
Conc: 45.53 ng/ml



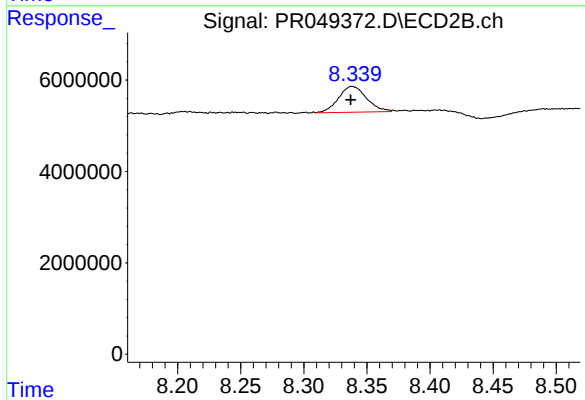
#44 AR-1268-4

R.T.: 9.755 min
Delta R.T.: 0.000 min
Response: 2650789
Conc: 20.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
S11-04-C

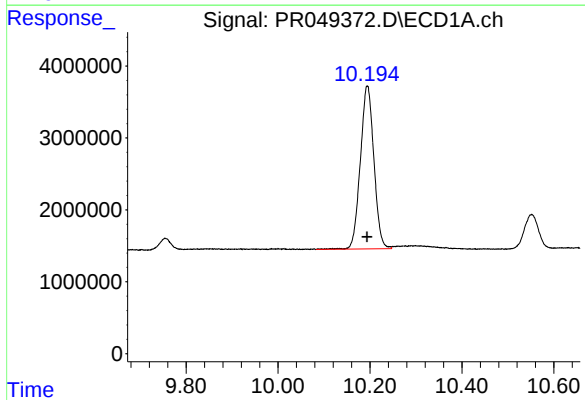
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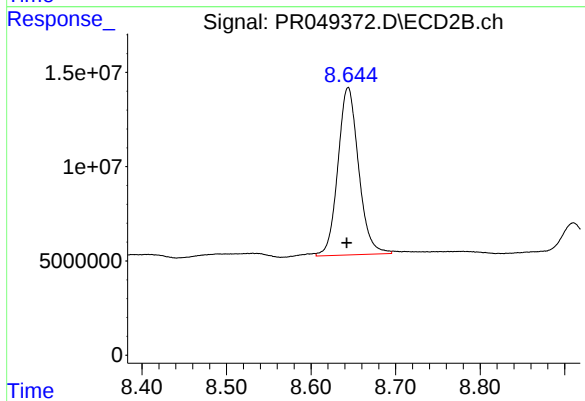
#44 AR-1268-4

R.T.: 8.339 min
Delta R.T.: 0.001 min
Response: 8789337
Conc: 17.41 ng/ml



#45 AR-1268-5

R.T.: 10.194 min
Delta R.T.: 0.000 min
Response: 46381065
Conc: 46.48 ng/ml



#45 AR-1268-5

R.T.: 8.644 min
Delta R.T.: 0.002 min
Response: 151204023
Conc: 38.10 ng/ml