

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011921\
 Data File : PR049403.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2021 11:49
 Operator : AJ\MA
 Sample : M1112-05DL 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S21-03-CDL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 01:16:02 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...	4.669	3.854	9144523	10745633	3.429	3.520
2) SA Decachlor...	10.551	8.910	54544206	163.2E6	20.700	18.749
Target Compounds						
26) L6 AR-1254-1	6.700	5.738	4415056	4508835	41.421	41.082
27) L6 AR-1254-2	6.914	5.887	12375630	10752234	76.460	90.828
28) L6 AR-1254-3	7.286	6.292	16960541	23607012	104.630	102.383
29) L6 AR-1254-4	7.571	6.520	18739306	48695933	142.595	130.083
30) L6 AR-1254-5	7.989	6.939	29294099	72235456	219.685m	164.363 #
41) L9 AR-1268-1	8.961	7.765	174.3E6	822.6E6	475.529	453.426
42) L9 AR-1268-2	9.061	7.831	128.9E6	547.1E6	373.761	360.549
43) L9 AR-1268-3	9.301	8.038	130.9E6	559.8E6	436.096	416.217
44) L9 AR-1268-4	9.753	8.338	33740821	116.5E6	257.429	230.806
45) L9 AR-1268-5	10.192	8.644	380.2E6	1436.8E6	380.982	362.034

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

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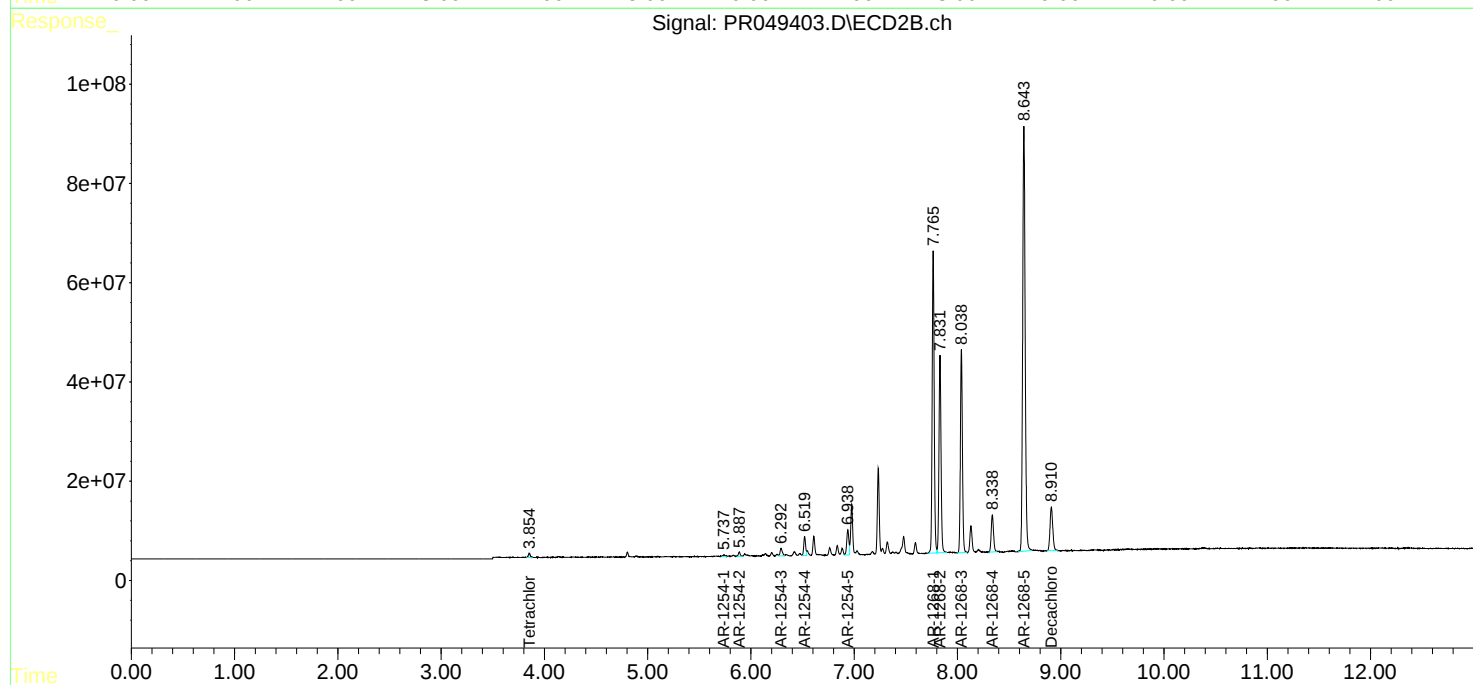
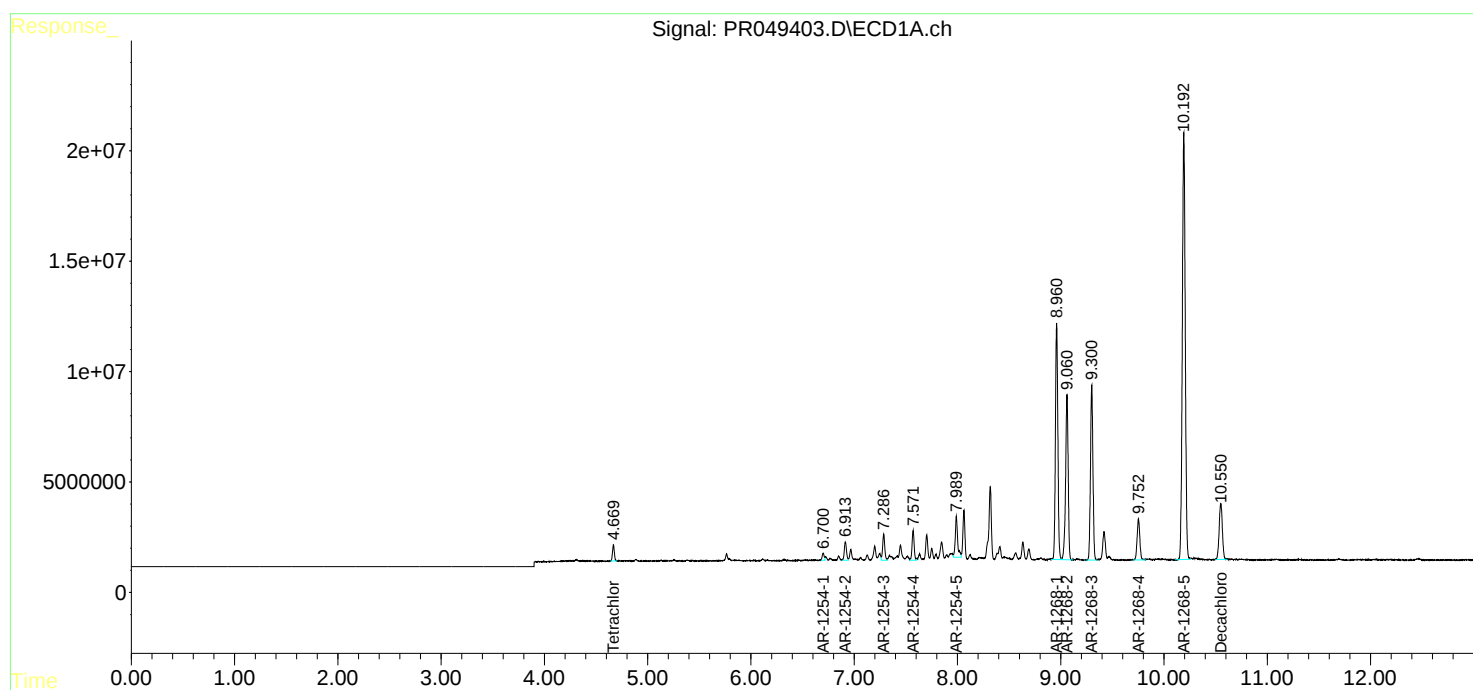
Instrument :
ECD_R
ClientSampleId :
S21-03-CDL

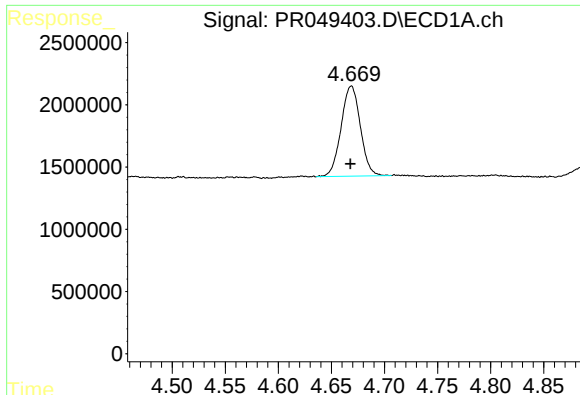
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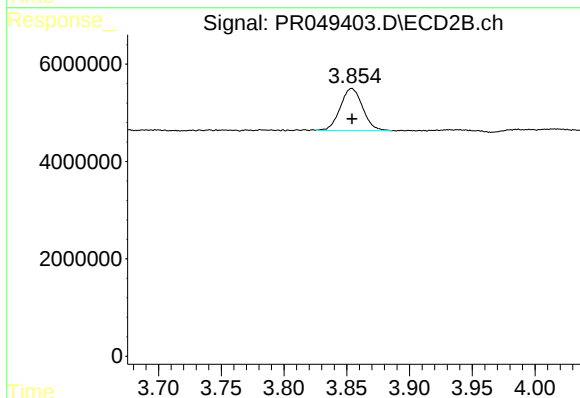
#1 Tetrachloro-m-xylene

R.T.: 4.669 min
Delta R.T.: 0.000 min
Response: 9144523
Conc: 3.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
S21-03-CDL

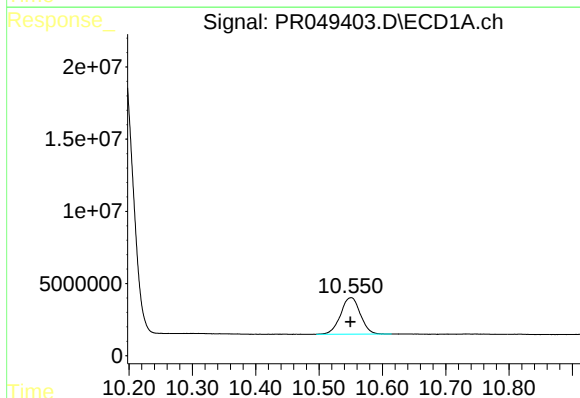
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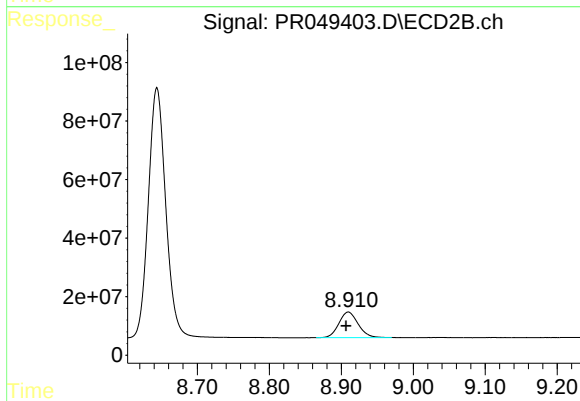
#1 Tetrachloro-m-xylene

R.T.: 3.854 min
Delta R.T.: 0.000 min
Response: 10745633
Conc: 3.52 ng/ml



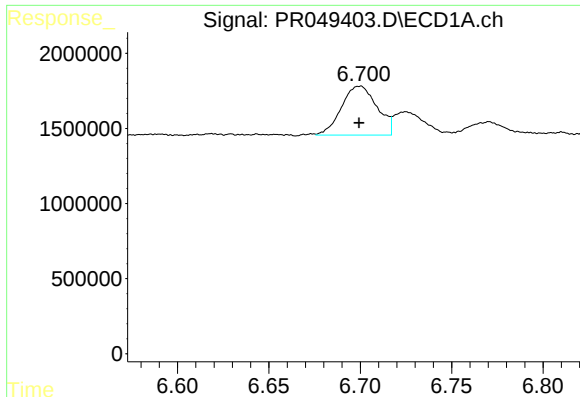
#2 Decachlorobiphenyl

R.T.: 10.551 min
Delta R.T.: 0.000 min
Response: 54544206
Conc: 20.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.910 min
Delta R.T.: 0.004 min
Response: 163232304
Conc: 18.75 ng/ml



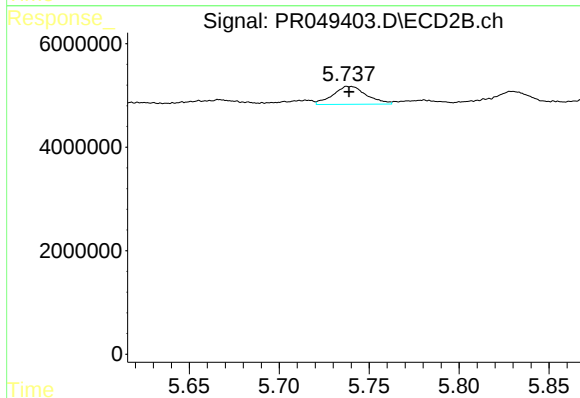
#26 AR-1254-1

R.T.: 6.700 min
Delta R.T.: 0.000 min
Response: 4415056
Conc: 41.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
S21-03-CDL

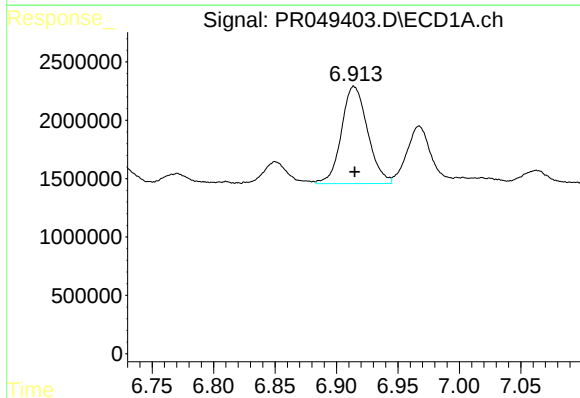
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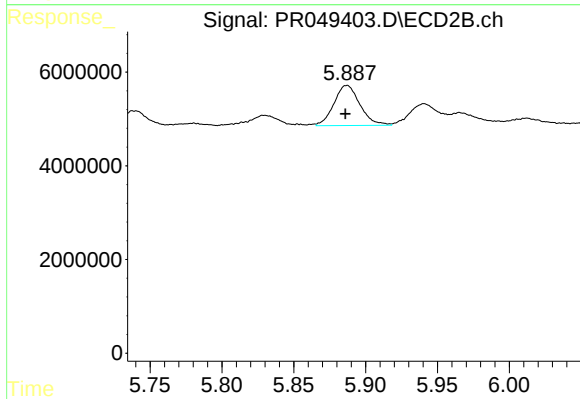
#26 AR-1254-1

R.T.: 5.738 min
Delta R.T.: -0.001 min
Response: 4508835
Conc: 41.08 ng/ml



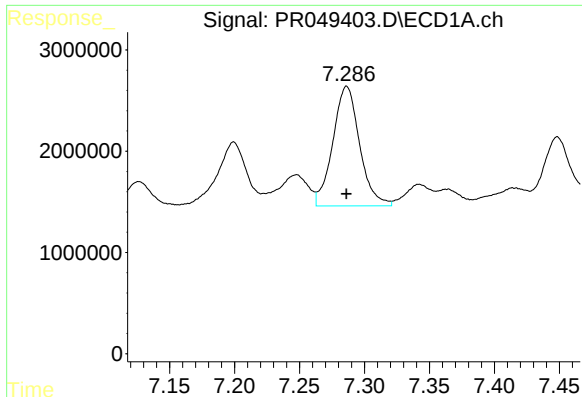
#27 AR-1254-2

R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 12375630
Conc: 76.46 ng/ml



#27 AR-1254-2

R.T.: 5.887 min
Delta R.T.: 0.002 min
Response: 10752234
Conc: 90.83 ng/ml



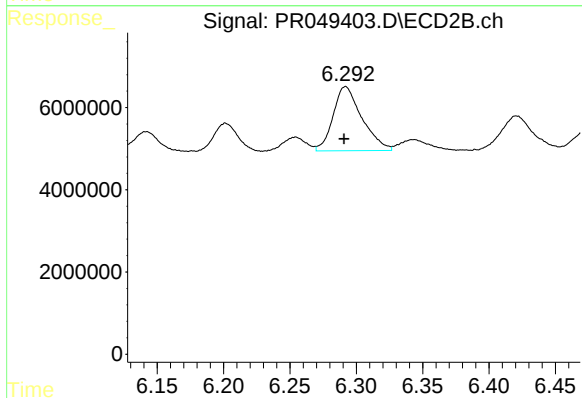
#28 AR-1254-3

R.T.: 7.286 min
Delta R.T.: 0.000 min
Response: 16960541
Conc: 104.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
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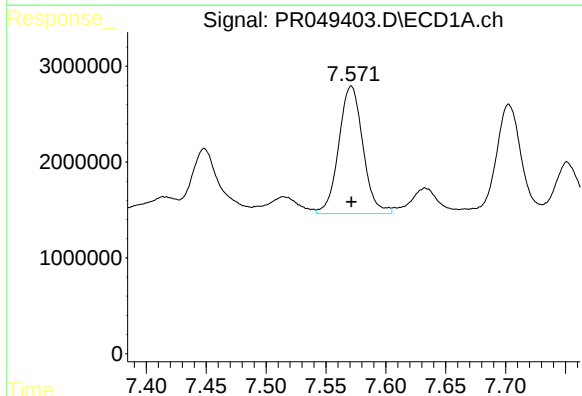
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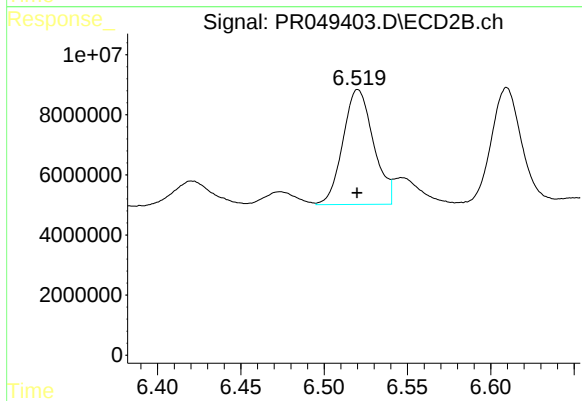
#28 AR-1254-3

R.T.: 6.292 min
Delta R.T.: 0.001 min
Response: 23607012
Conc: 102.38 ng/ml



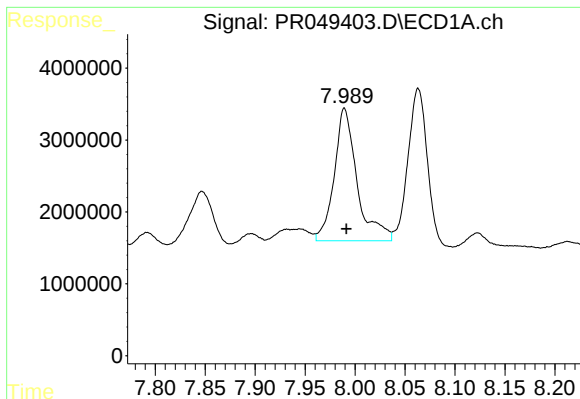
#29 AR-1254-4

R.T.: 7.571 min
Delta R.T.: 0.000 min
Response: 18739306
Conc: 142.60 ng/ml



#29 AR-1254-4

R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 48695933
Conc: 130.08 ng/ml



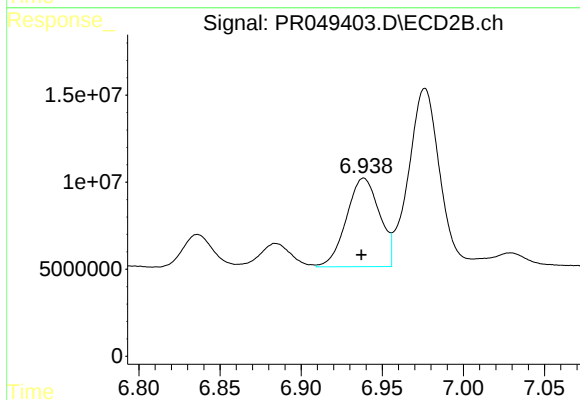
#30 AR-1254-5

R.T.: 7.989 min
Delta R.T.: -0.003 min
Response: 29294099
Conc: 219.69 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S21-03-CDL

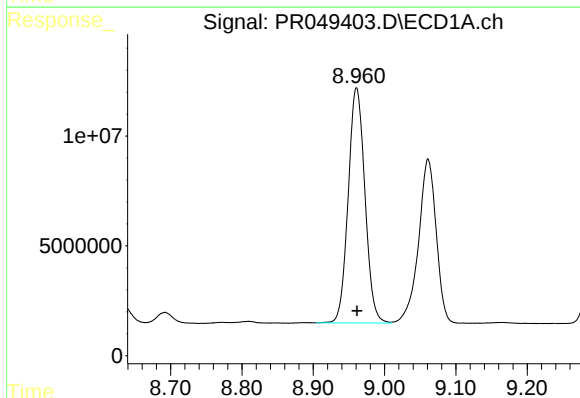
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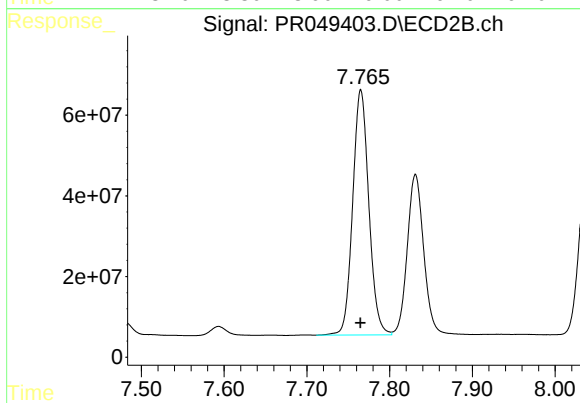
#30 AR-1254-5

R.T.: 6.939 min
Delta R.T.: 0.001 min
Response: 72235456
Conc: 164.36 ng/ml



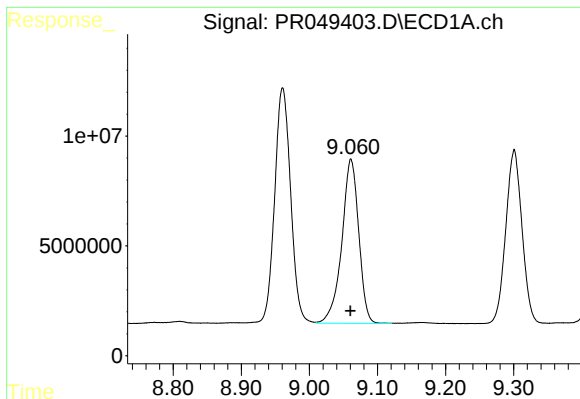
#41 AR-1268-1

R.T.: 8.961 min
Delta R.T.: 0.000 min
Response: 174330550
Conc: 475.53 ng/ml



#41 AR-1268-1

R.T.: 7.765 min
Delta R.T.: 0.000 min
Response: 822563946
Conc: 453.43 ng/ml



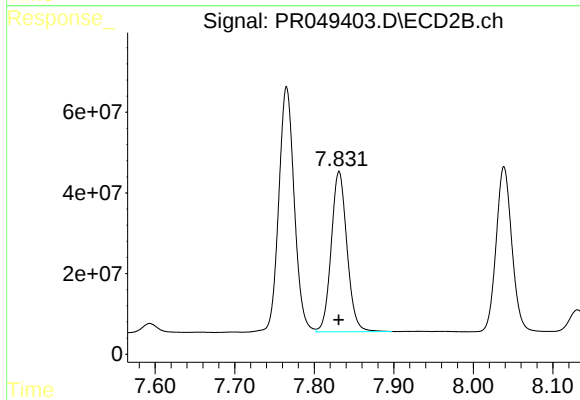
#42 AR-1268-2

R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 128934880
Conc: 373.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
S21-03-CDL

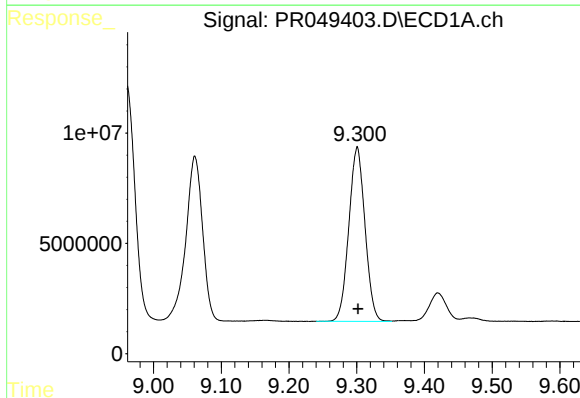
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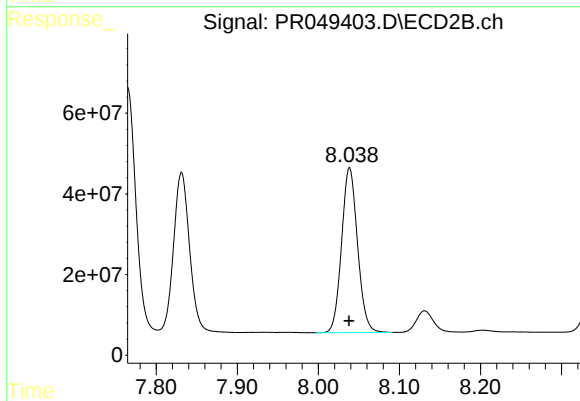
#42 AR-1268-2

R.T.: 7.831 min
Delta R.T.: 0.000 min
Response: 547076729
Conc: 360.55 ng/ml



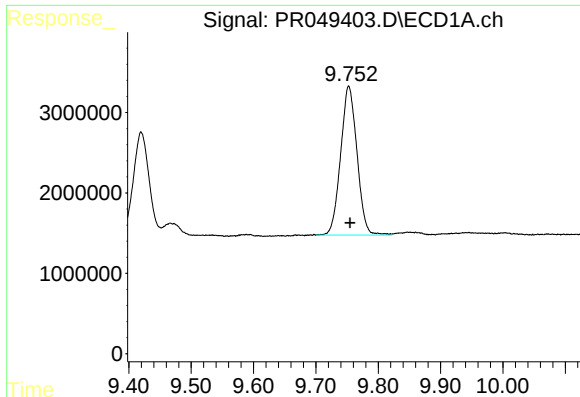
#43 AR-1268-3

R.T.: 9.301 min
Delta R.T.: -0.001 min
Response: 130911163
Conc: 436.10 ng/ml



#43 AR-1268-3

R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 559800959
Conc: 416.22 ng/ml



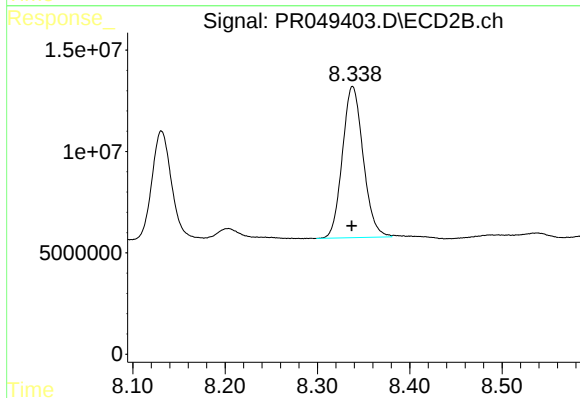
#44 AR-1268-4

R.T.: 9.753 min
Delta R.T.: -0.002 min
Response: 33740821
Conc: 257.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
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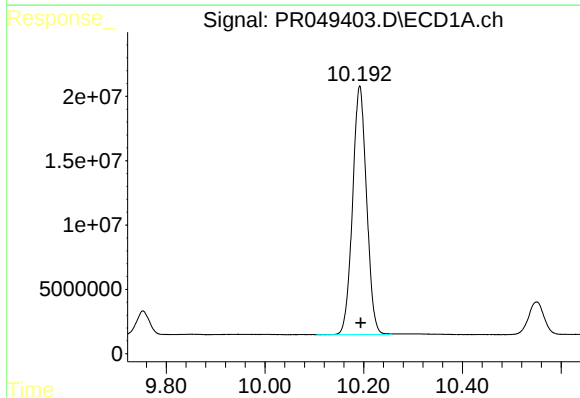
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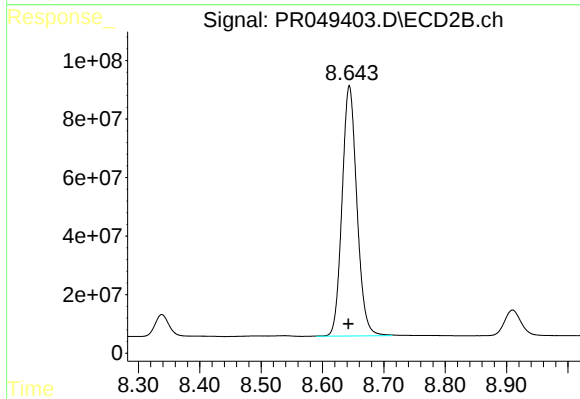
#44 AR-1268-4

R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 116529002
Conc: 230.81 ng/ml



#45 AR-1268-5

R.T.: 10.192 min
Delta R.T.: -0.002 min
Response: 380185819
Conc: 380.98 ng/ml



#45 AR-1268-5

R.T.: 8.644 min
Delta R.T.: 0.002 min
Response: 1436770922
Conc: 362.03 ng/ml