

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122520\
 Data File : PR049115.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2020 13:55
 Operator : DD\AJ
 Sample : L5184-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 DUP-35

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 07:05:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 04:25:55 2020
 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	3.853	49974047	69493126	20.695	17.749
2)	SA Decachlor...	10.562	8.898	69253547	218.4E6	28.830	25.707
Target Compounds							
26)	L6 AR-1254-1	6.702	5.736	1166443	2173911	12.194	17.141m#
27)	L6 AR-1254-2	6.920	5.886	4506090	4164139	31.239	35.573m
28)	L6 AR-1254-3	7.292	6.291	6652435	10592394	45.647	44.042
29)	L6 AR-1254-4	7.576	6.518	4688775	8865366	40.844	32.652
30)	L6 AR-1254-5	7.998	6.935	15994823	26405814	135.594	75.089 #
41)	L9 AR-1268-1	8.969	7.760	96488257	469.2E6	316.601m	299.917
42)	L9 AR-1268-2	9.070	7.825	78041526	324.8E6	270.929m	243.071
43)	L9 AR-1268-3	9.309	8.032	67622400	297.9E6	271.771m	253.100
44)	L9 AR-1268-4	9.762	8.329	22814870	86235357	205.426m	187.231
45)	L9 AR-1268-5	10.203	8.633	206.1E6	792.8E6	246.266	225.869

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

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Acq On : 24 Dec 2020 13:55
Operator : DD\AJ
Sample : L5184-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

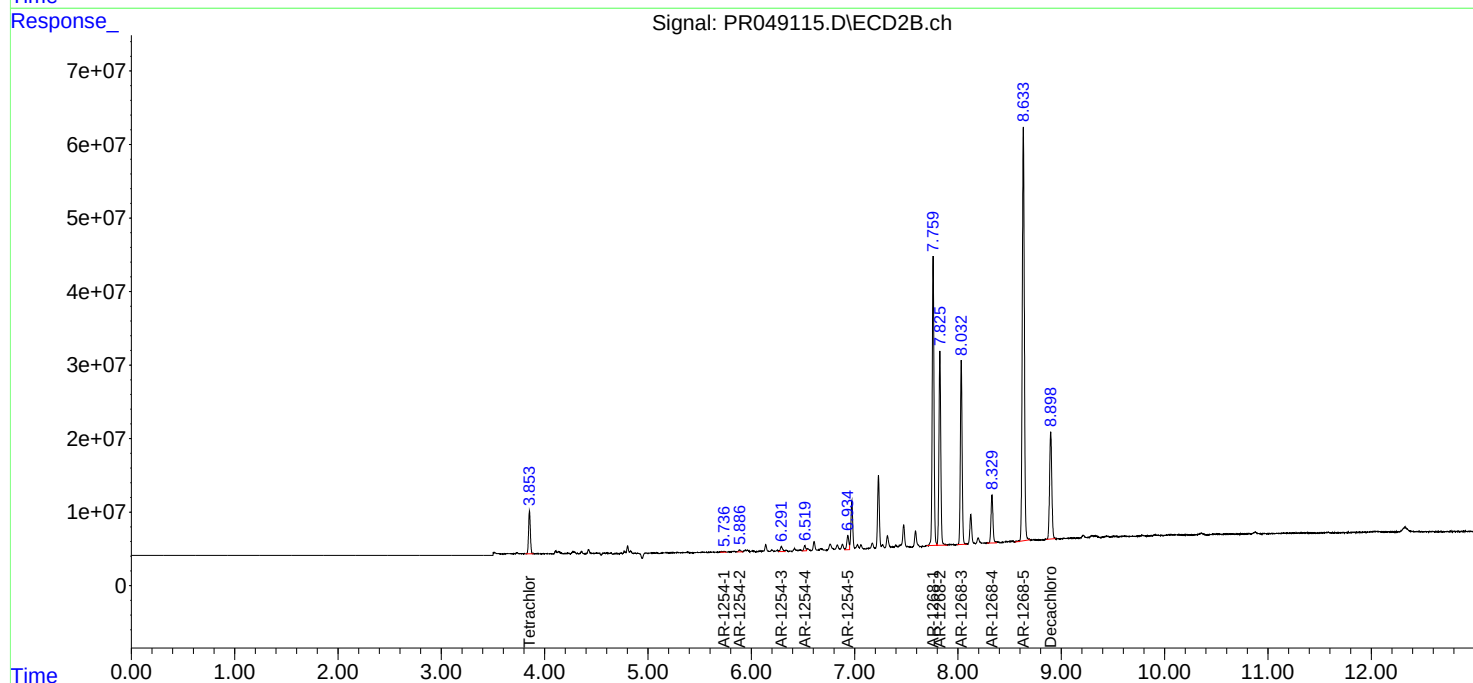
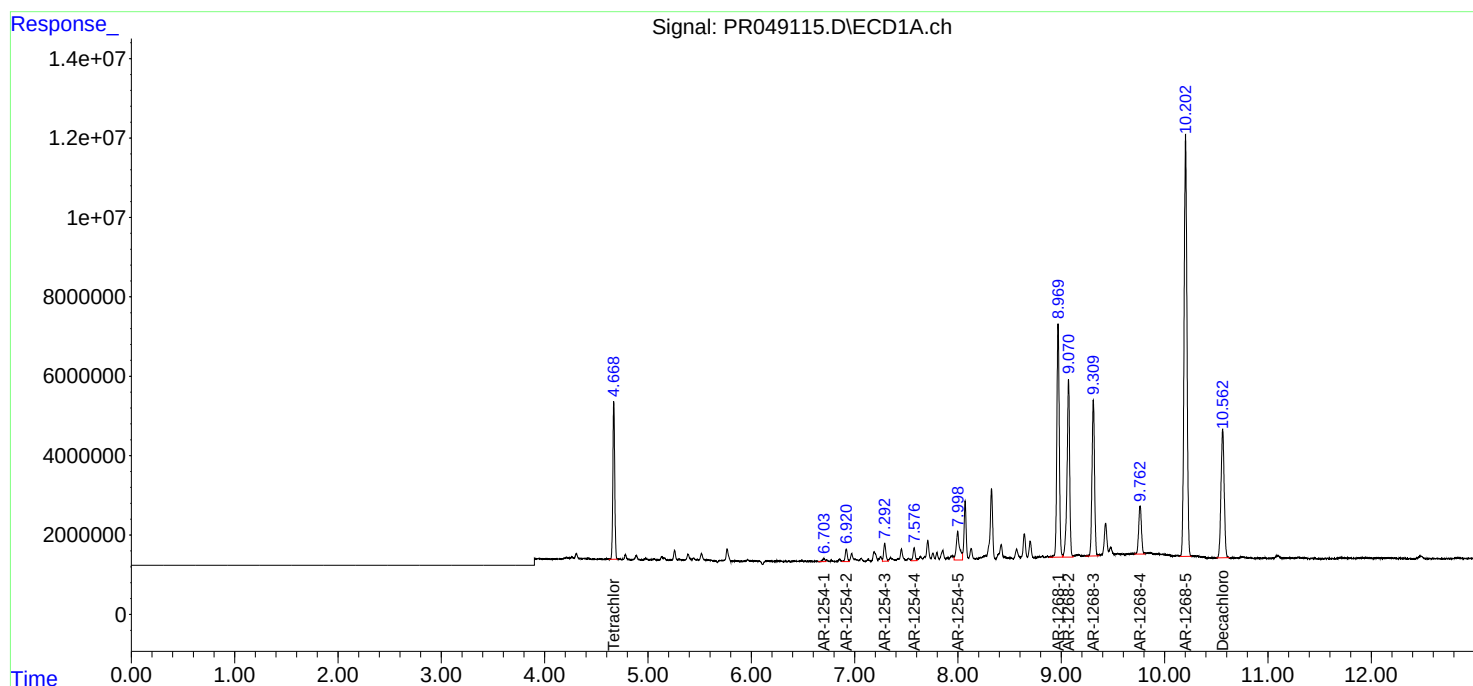
Instrument :
ECD_R
ClientSampleId :
DUP-35

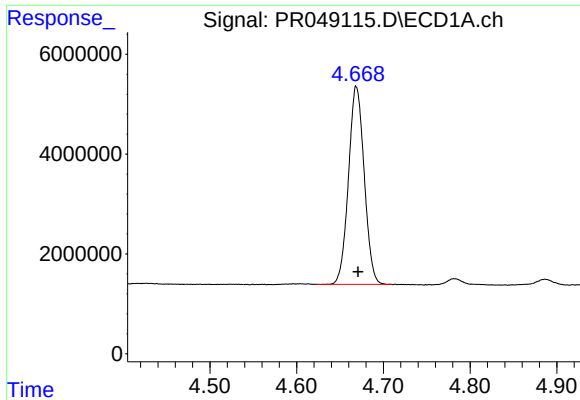
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 07:05:49 2020
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





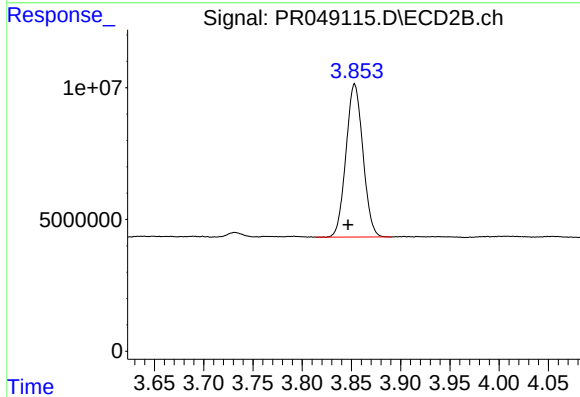
#1 Tetrachloro-m-xylene

R.T.: 4.669 min
Delta R.T.: -0.002 min
Response: 49974047
Conc: 20.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-35

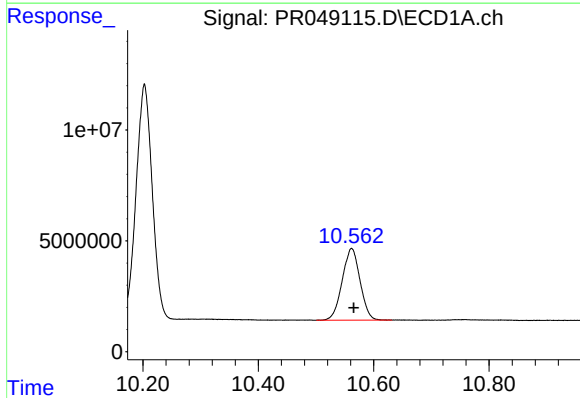
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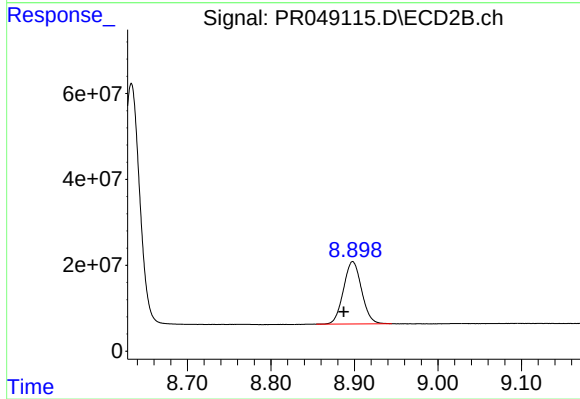
#1 Tetrachloro-m-xylene

R.T.: 3.853 min
Delta R.T.: 0.007 min
Response: 69493126
Conc: 17.75 ng/ml



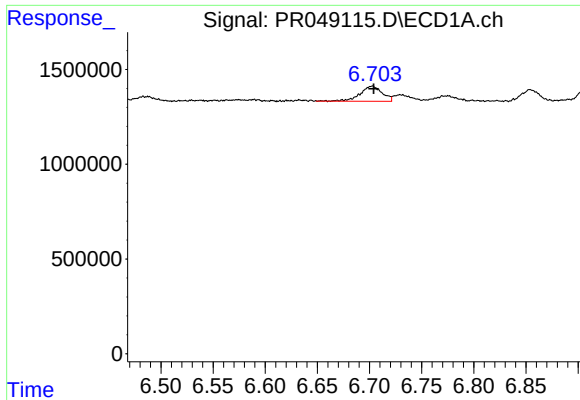
#2 Decachlorobiphenyl

R.T.: 10.562 min
Delta R.T.: -0.004 min
Response: 69253547
Conc: 28.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.898 min
Delta R.T.: 0.011 min
Response: 218417648
Conc: 25.71 ng/ml



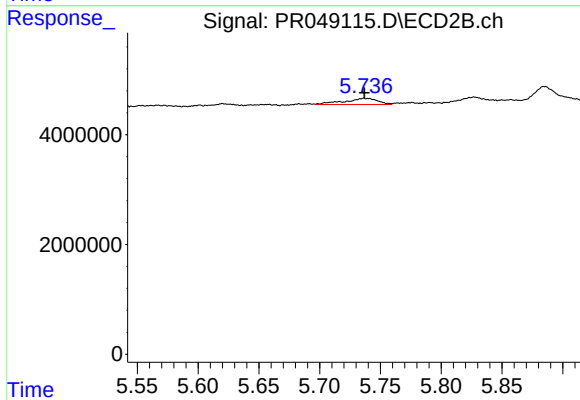
#26 AR-1254-1

R.T.: 6.702 min
Delta R.T.: -0.002 min
Response: 1166443
Conc: 12.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-35

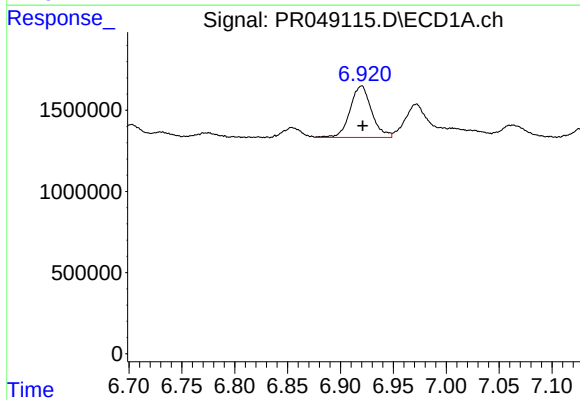
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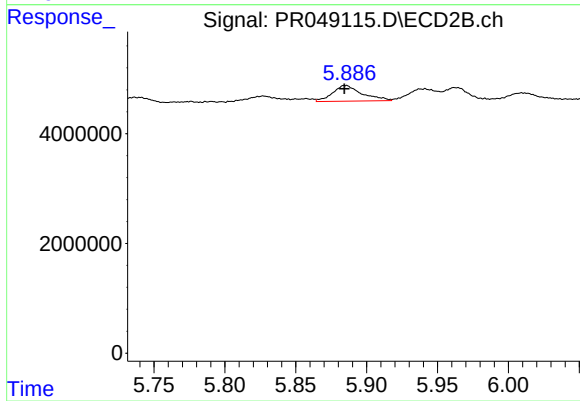
#26 AR-1254-1

R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 2173911
Conc: 17.14 ng/ml m



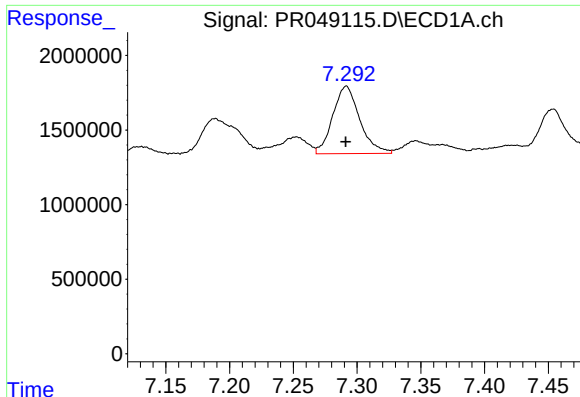
#27 AR-1254-2

R.T.: 6.920 min
Delta R.T.: -0.001 min
Response: 4506090
Conc: 31.24 ng/ml



#27 AR-1254-2

R.T.: 5.886 min
Delta R.T.: 0.002 min
Response: 4164139
Conc: 35.57 ng/ml m



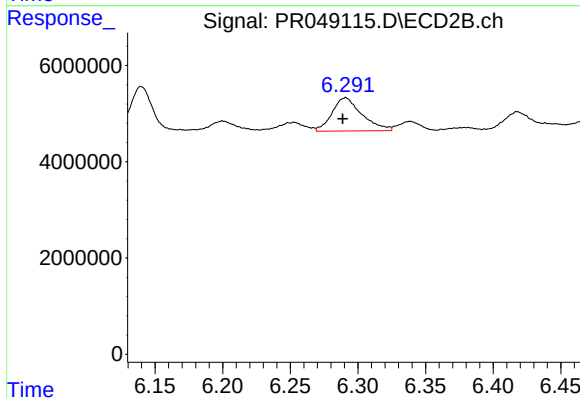
#28 AR-1254-3

R.T.: 7.292 min
Delta R.T.: 0.000 min
Response: 6652435
Conc: 45.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-35

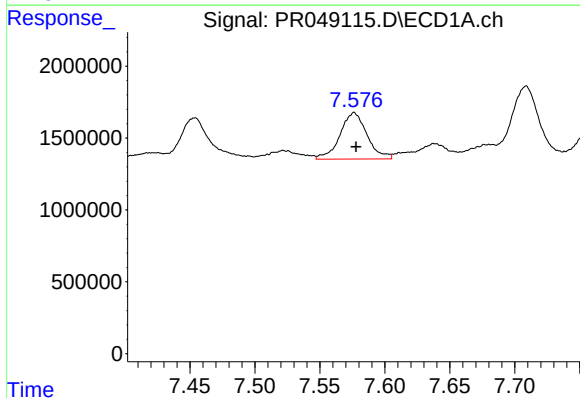
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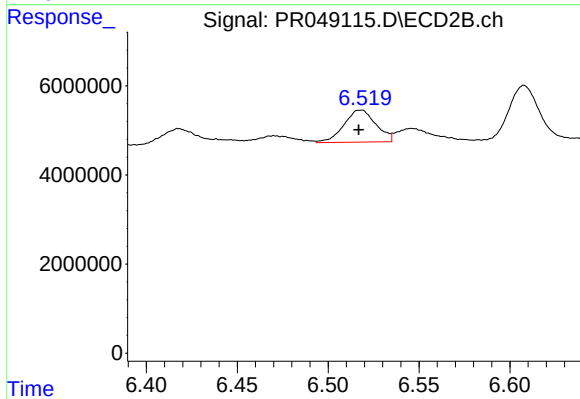
#28 AR-1254-3

R.T.: 6.291 min
Delta R.T.: 0.002 min
Response: 10592394
Conc: 44.04 ng/ml



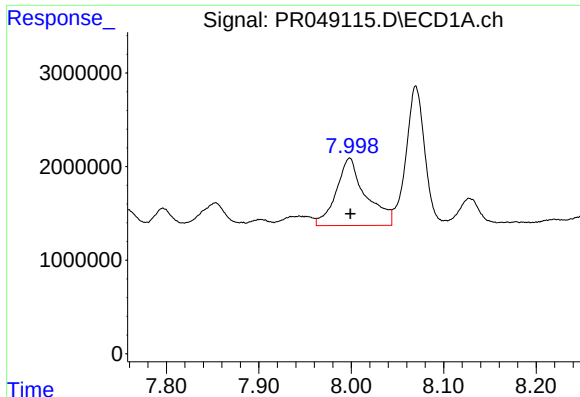
#29 AR-1254-4

R.T.: 7.576 min
Delta R.T.: -0.001 min
Response: 4688775
Conc: 40.84 ng/ml



#29 AR-1254-4

R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 8865366
Conc: 32.65 ng/ml



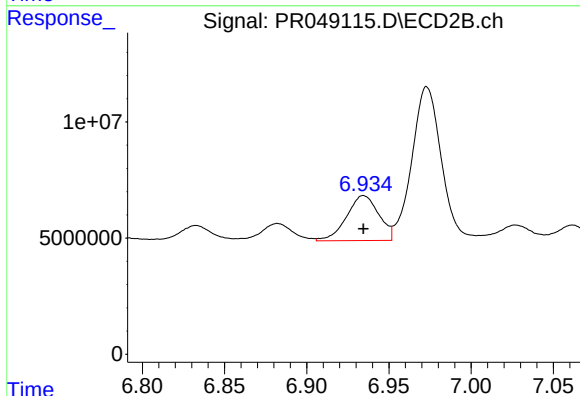
#30 AR-1254-5

R.T.: 7.998 min
Delta R.T.: 0.000 min
Response: 15994823
Conc: 135.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-35

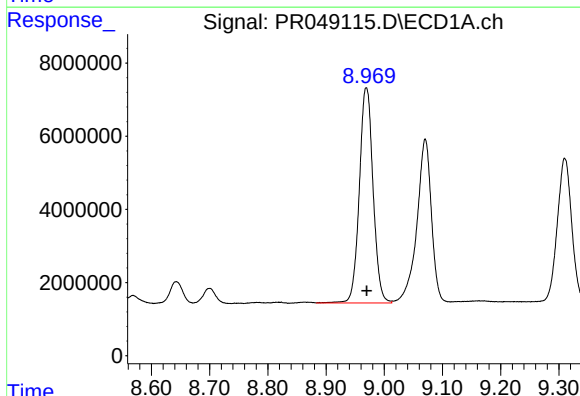
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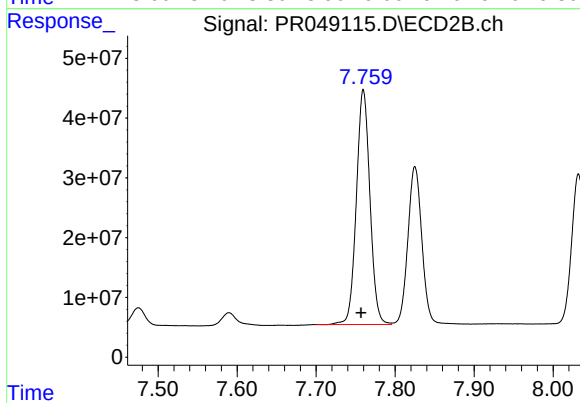
#30 AR-1254-5

R.T.: 6.935 min
Delta R.T.: 0.000 min
Response: 26405814
Conc: 75.09 ng/ml



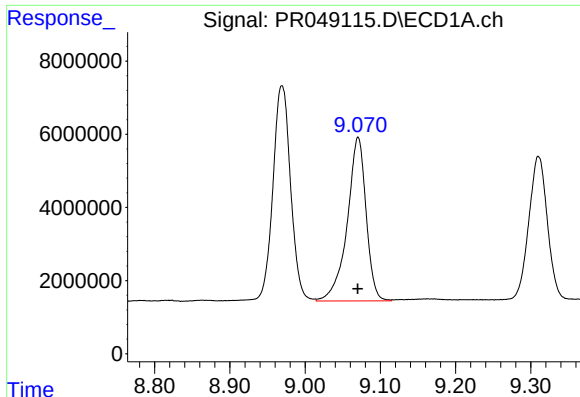
#41 AR-1268-1

R.T.: 8.969 min
Delta R.T.: 0.000 min
Response: 96488257
Conc: 316.60 ng/ml m



#41 AR-1268-1

R.T.: 7.760 min
Delta R.T.: 0.003 min
Response: 469160049
Conc: 299.92 ng/ml



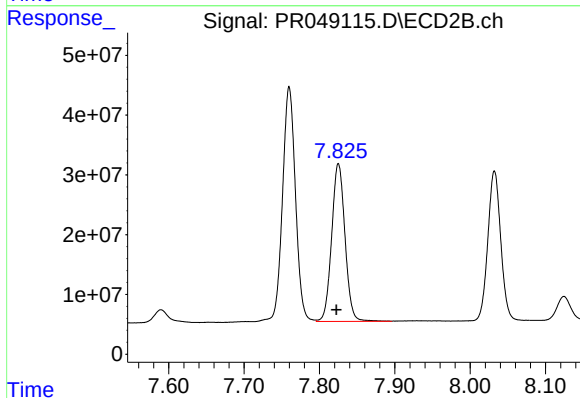
#42 AR-1268-2

R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 78041526
Conc: 270.93 ng/ml m

Instrument :
ECD_R
ClientSampleId :
DUP-35

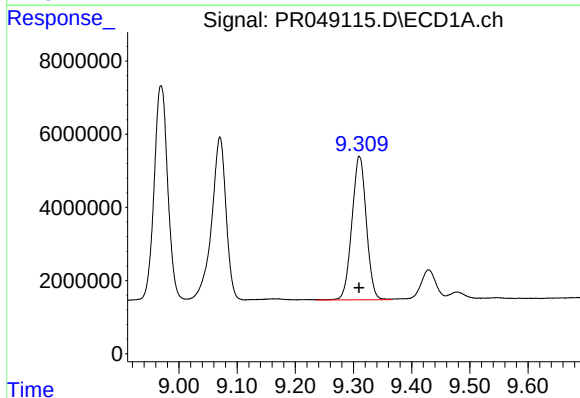
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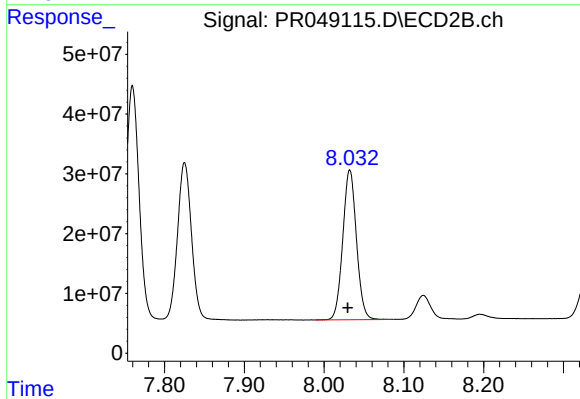
#42 AR-1268-2

R.T.: 7.825 min
Delta R.T.: 0.003 min
Response: 324761262
Conc: 243.07 ng/ml



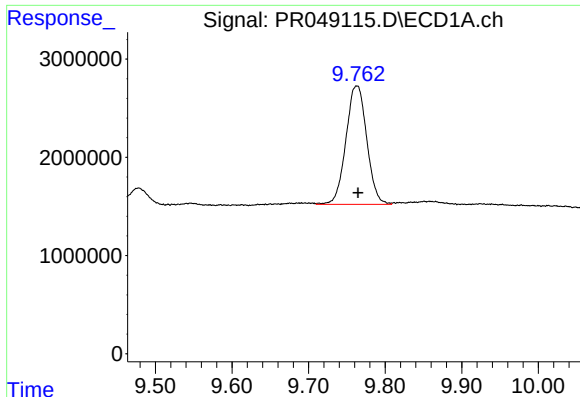
#43 AR-1268-3

R.T.: 9.309 min
Delta R.T.: 0.000 min
Response: 67622400
Conc: 271.77 ng/ml m



#43 AR-1268-3

R.T.: 8.032 min
Delta R.T.: 0.003 min
Response: 297930379
Conc: 253.10 ng/ml



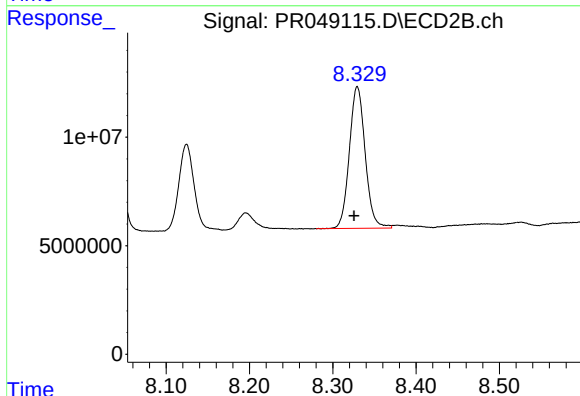
#44 AR-1268-4

R.T.: 9.762 min
Delta R.T.: -0.003 min
Response: 22814870
Conc: 205.43 ng/ml m

Instrument :
ECD_R
ClientSampleId :
DUP-35

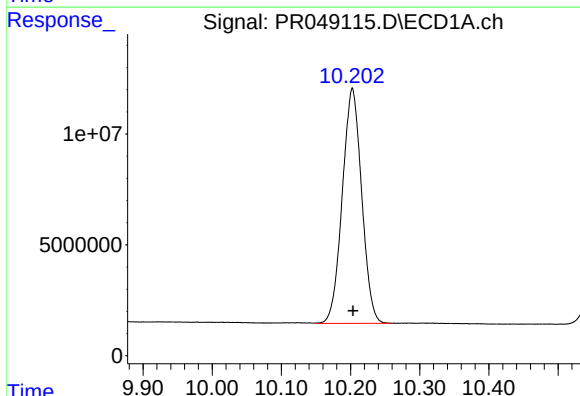
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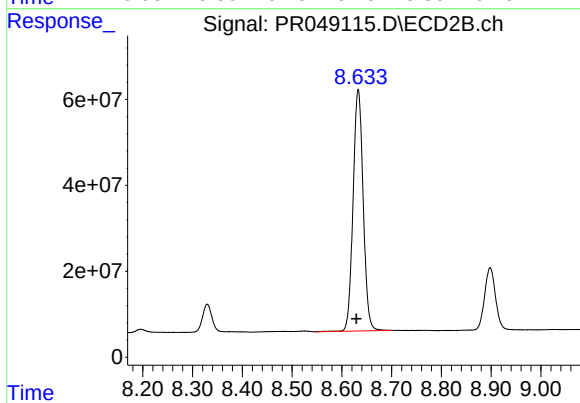
#44 AR-1268-4

R.T.: 8.329 min
Delta R.T.: 0.004 min
Response: 86235357
Conc: 187.23 ng/ml



#45 AR-1268-5

R.T.: 10.203 min
Delta R.T.: -0.001 min
Response: 206093685
Conc: 246.27 ng/ml



#45 AR-1268-5

R.T.: 8.633 min
Delta R.T.: 0.004 min
Response: 792767178
Conc: 225.87 ng/ml