

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071422\
 Data File : PR055288.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2022 17:44
 Operator : AJ\MA
 Sample : N3680-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 X127-S5

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/14/2022
 Supervised By :Ankita Jodhani 07/14/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 06:34:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 27 17:05:06 2022
 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...	3.638	2.909	72560612	34775134	19.949	20.831
2) SA Decachlor...	9.536	8.137	52545960	52055210	36.442	37.049
Target Compounds						
26) L6 AR-1254-1	5.767	4.848	6749845	6578810	72.504m	75.209
27) L6 AR-1254-2	6.004	5.007	15100726	11180687	115.588m	144.942 #
28) L6 AR-1254-3	6.397	5.425	21087546	21775125	166.937m	176.651
29) L6 AR-1254-4	6.708	5.670	12452238	8184659	134.284m	104.006
30) L6 AR-1254-5	7.165	6.115	25941976	165.9E6	263.893m	1450.218 #
41) L9 AR-1268-1	8.144	6.998	15280588	5368079	75.711	24.638 #
42) L9 AR-1268-2	8.224	7.063	5100139	15178652	27.486	75.794 #
43) L9 AR-1268-3	8.443	7.288	8476476	7652672	54.383	45.949
44) L9 AR-1268-4	8.846	7.602	4934255	4298281	67.342	57.694
45) L9 AR-1268-5	9.228	7.897	16604008	16053737	33.208	30.200

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

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Acq On : 13 Jul 2022 17:44
Operator : AJ\MA
Sample : N3680-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

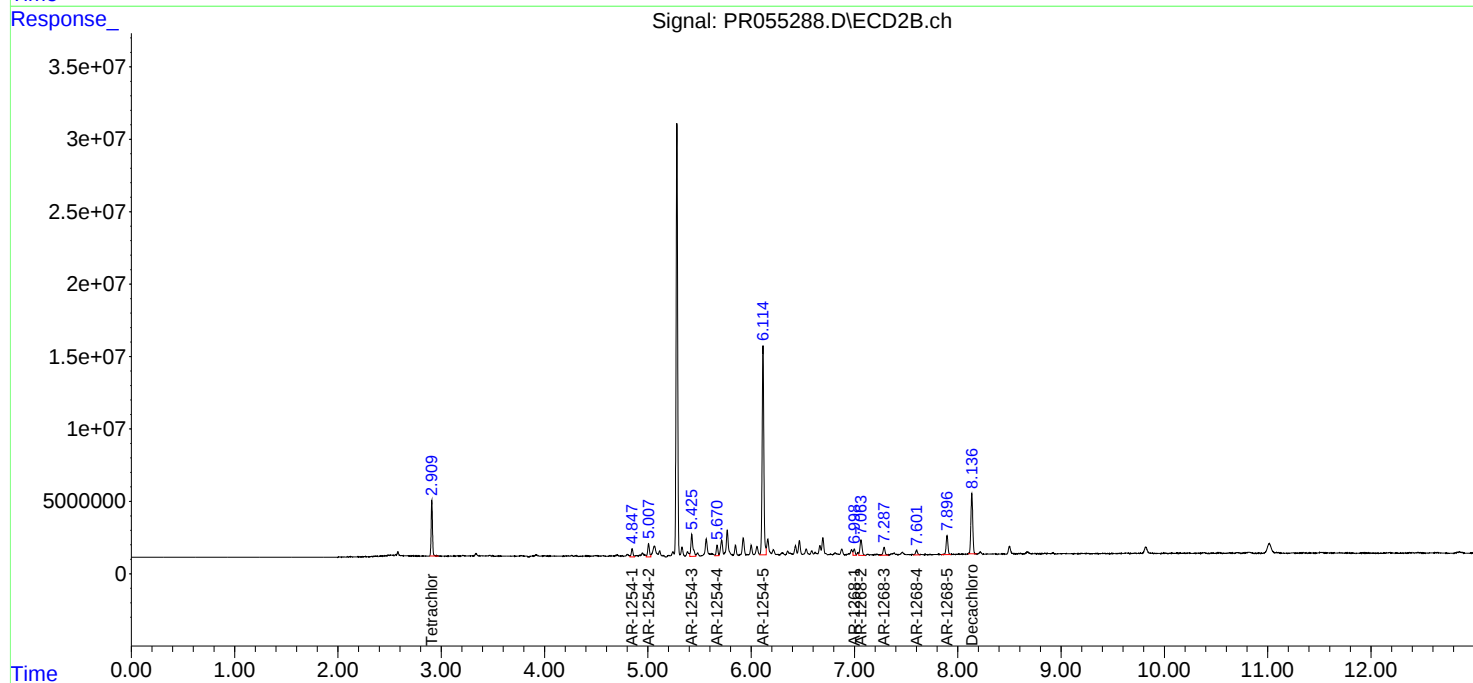
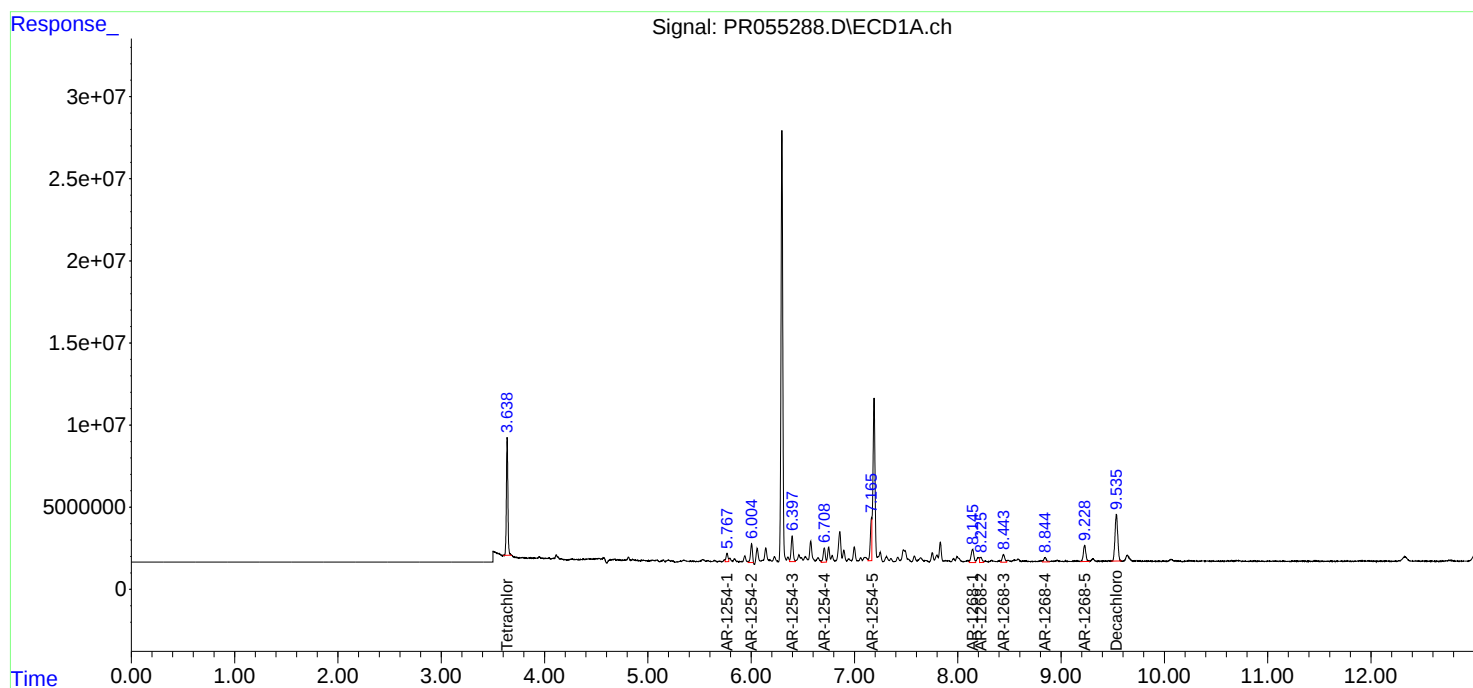
Instrument :
ECD_R
ClientSampleId :
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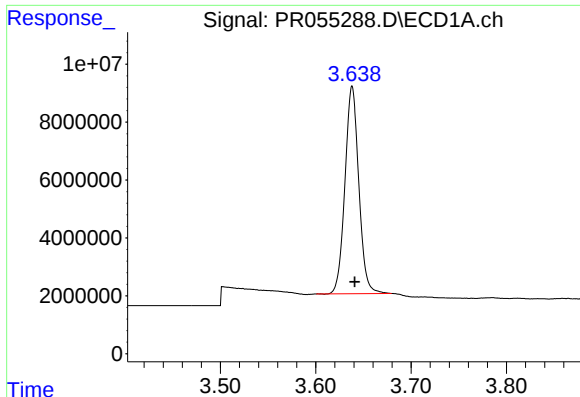
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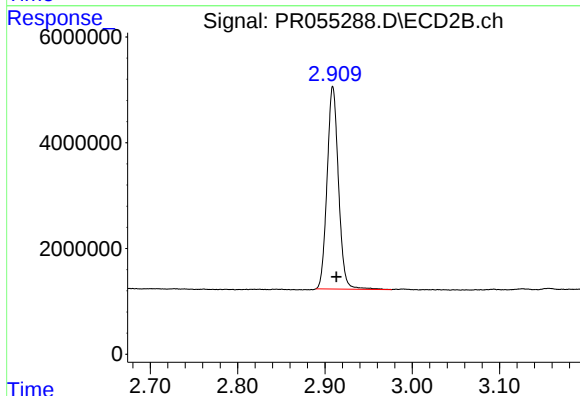
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: -0.003 min
Response: 72560612
Conc: 19.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
X127-S5

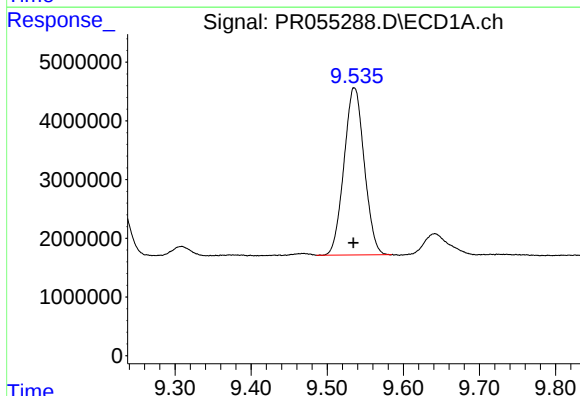
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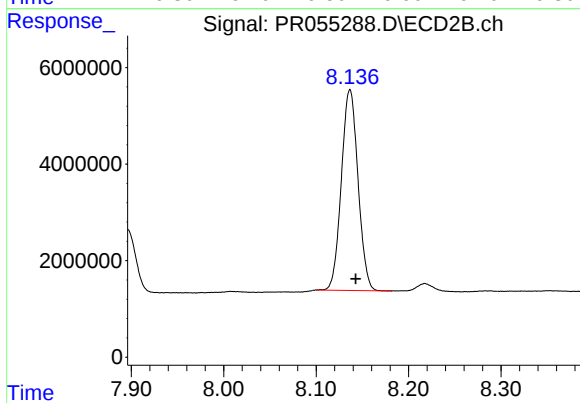
#1 Tetrachloro-m-xylene

R.T.: 2.909 min
Delta R.T.: -0.004 min
Response: 34775134
Conc: 20.83 ng/ml



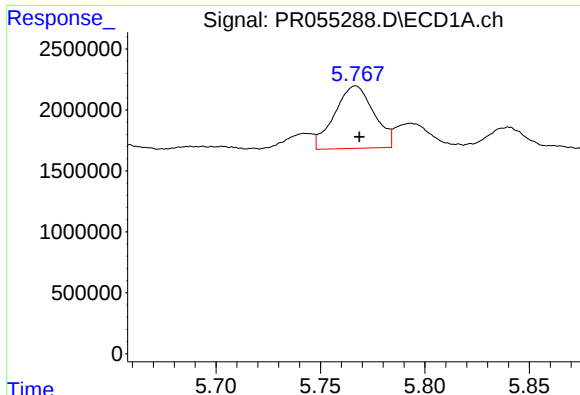
#2 Decachlorobiphenyl

R.T.: 9.536 min
Delta R.T.: 0.002 min
Response: 52545960
Conc: 36.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.137 min
Delta R.T.: -0.006 min
Response: 52055210
Conc: 37.05 ng/ml



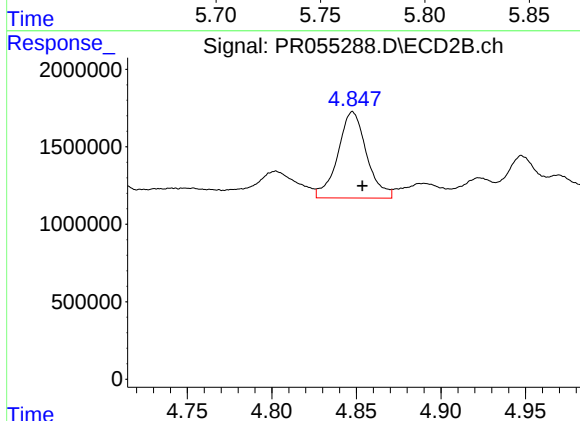
#26 AR-1254-1

R.T.: 5.767 min
Delta R.T.: -0.002 min
Response: 6749845
Conc: 72.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
X127-S5

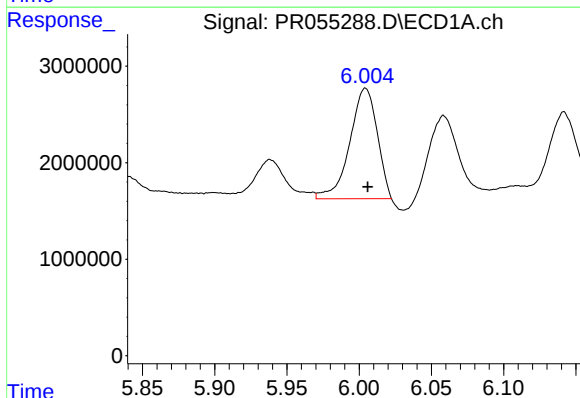
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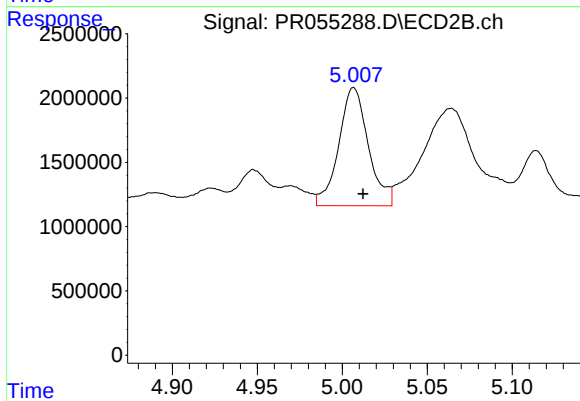
#26 AR-1254-1

R.T.: 4.848 min
Delta R.T.: -0.006 min
Response: 6578810
Conc: 75.21 ng/ml



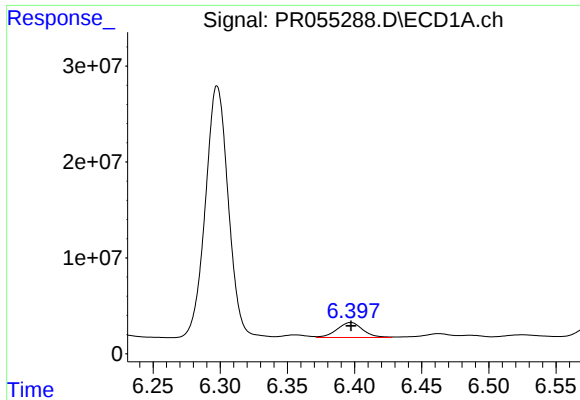
#27 AR-1254-2

R.T.: 6.004 min
Delta R.T.: -0.002 min
Response: 15100726
Conc: 115.59 ng/ml m



#27 AR-1254-2

R.T.: 5.007 min
Delta R.T.: -0.005 min
Response: 11180687
Conc: 144.94 ng/ml



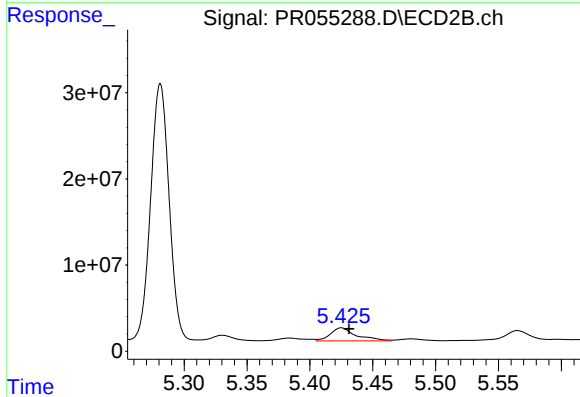
#28 AR-1254-3

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 21087546
Conc: 166.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
X127-S5

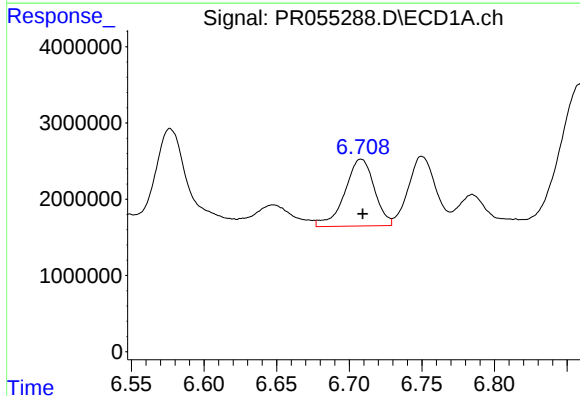
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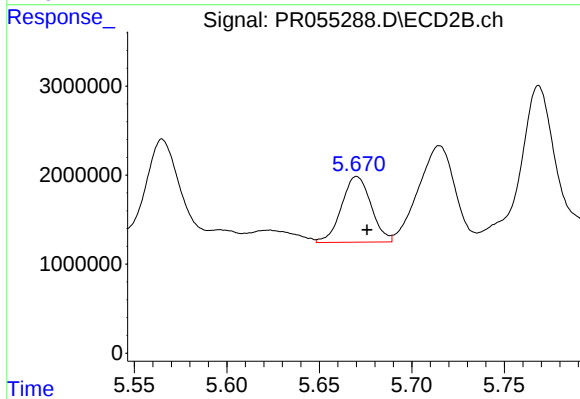
#28 AR-1254-3

R.T.: 5.425 min
Delta R.T.: -0.006 min
Response: 21775125
Conc: 176.65 ng/ml



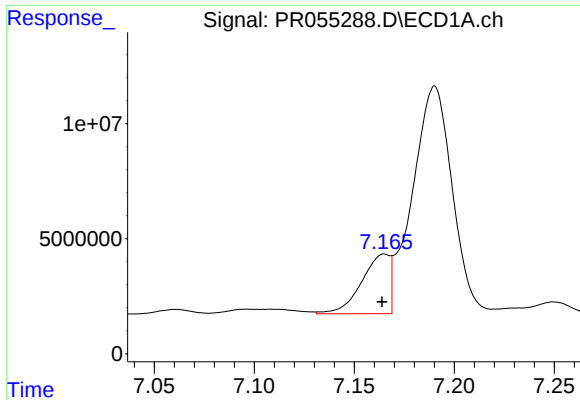
#29 AR-1254-4

R.T.: 6.708 min
Delta R.T.: -0.002 min
Response: 12452238
Conc: 134.28 ng/ml m



#29 AR-1254-4

R.T.: 5.670 min
Delta R.T.: -0.006 min
Response: 8184659
Conc: 104.01 ng/ml



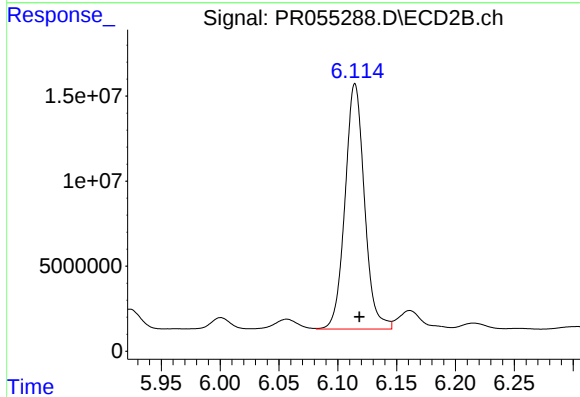
#30 AR-1254-5

R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 25941976
Conc: 263.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
X127-S5

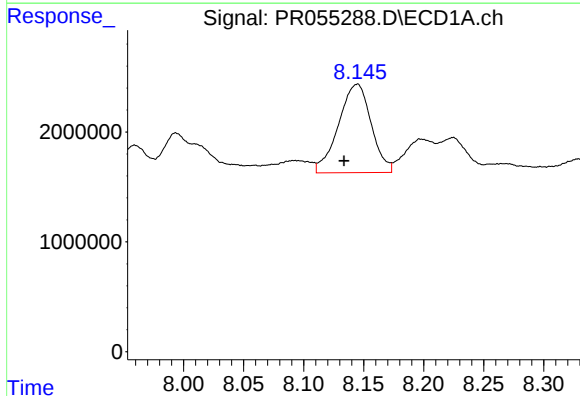
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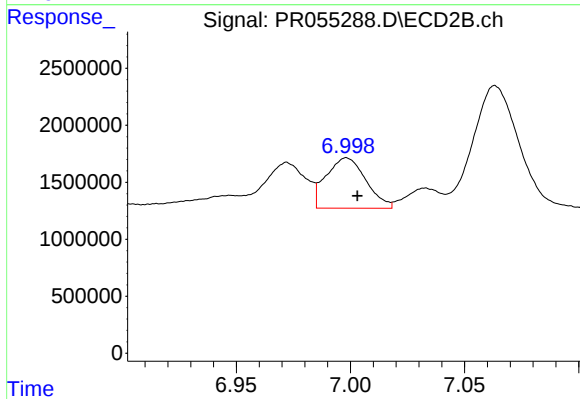
#30 AR-1254-5

R.T.: 6.115 min
Delta R.T.: -0.004 min
Response: 165903770
Conc: 1450.22 ng/ml



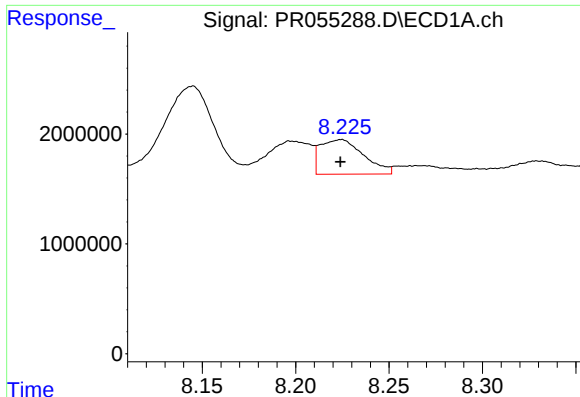
#41 AR-1268-1

R.T.: 8.144 min
Delta R.T.: 0.011 min
Response: 15280588
Conc: 75.71 ng/ml



#41 AR-1268-1

R.T.: 6.998 min
Delta R.T.: -0.005 min
Response: 5368079
Conc: 24.64 ng/ml



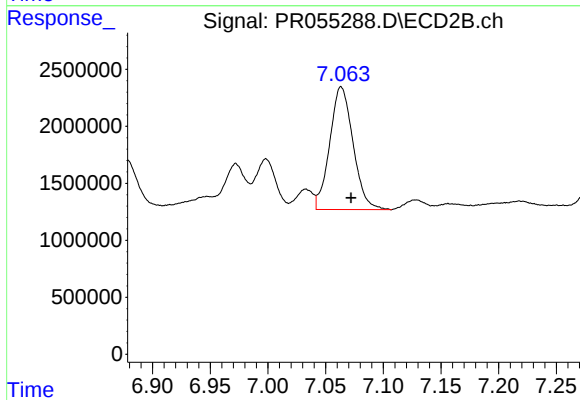
#42 AR-1268-2

R.T.: 8.224 min
Delta R.T.: 0.000 min
Response: 5100139
Conc: 27.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
X127-S5

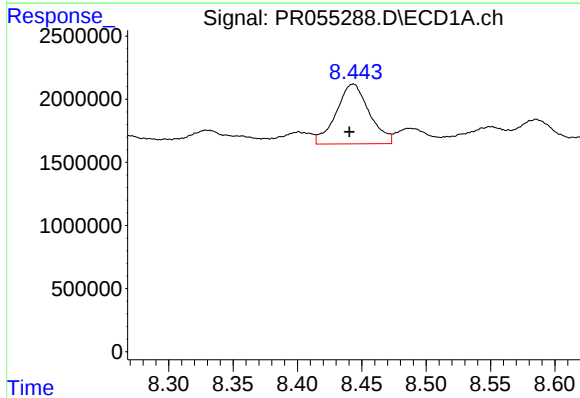
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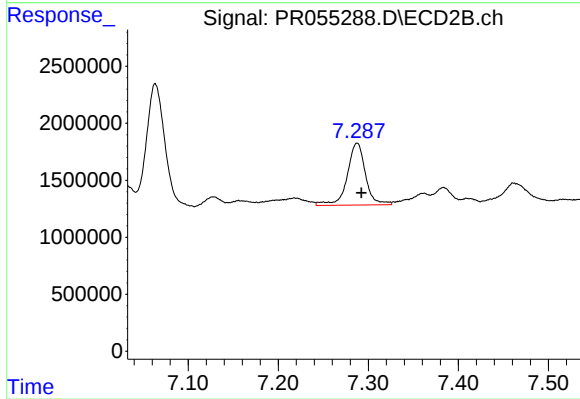
#42 AR-1268-2

R.T.: 7.063 min
Delta R.T.: -0.009 min
Response: 15178652
Conc: 75.79 ng/ml



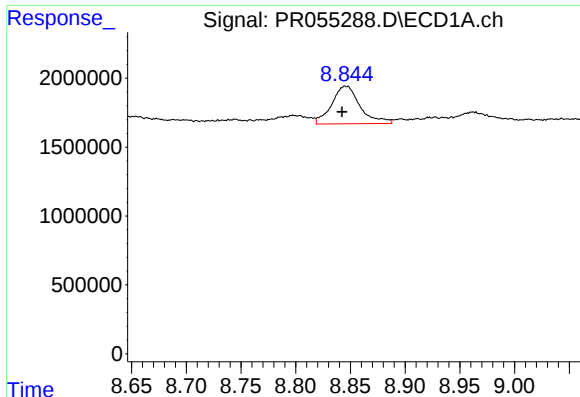
#43 AR-1268-3

R.T.: 8.443 min
Delta R.T.: 0.003 min
Response: 8476476
Conc: 54.38 ng/ml



#43 AR-1268-3

R.T.: 7.288 min
Delta R.T.: -0.005 min
Response: 7652672
Conc: 45.95 ng/ml



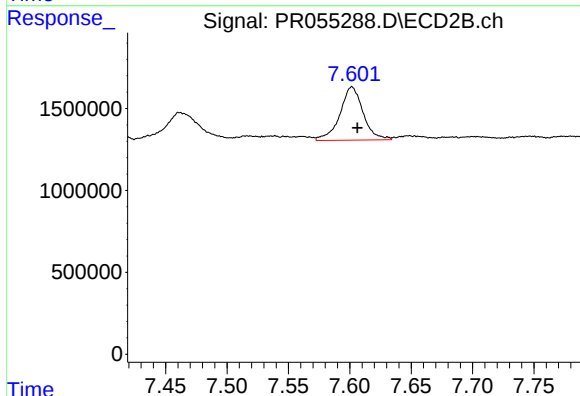
#44 AR-1268-4

R.T.: 8.846 min
Delta R.T.: 0.003 min
Response: 4934255
Conc: 67.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
X127-S5

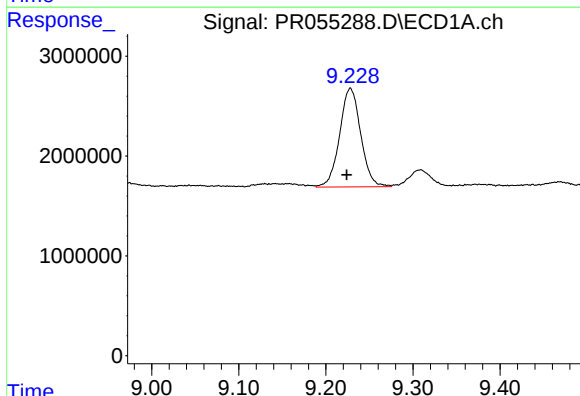
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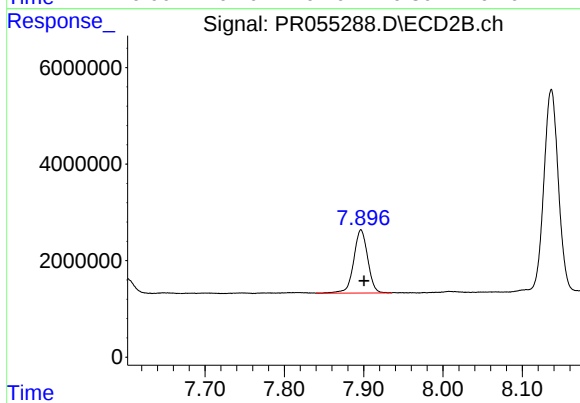
#44 AR-1268-4

R.T.: 7.602 min
Delta R.T.: -0.004 min
Response: 4298281
Conc: 57.69 ng/ml



#45 AR-1268-5

R.T.: 9.228 min
Delta R.T.: 0.004 min
Response: 16604008
Conc: 33.21 ng/ml



#45 AR-1268-5

R.T.: 7.897 min
Delta R.T.: -0.004 min
Response: 16053737
Conc: 30.20 ng/ml