

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072021\
 Data File : P0079710.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jul 2021 18:51
 Operator : DD\AJ
 Sample : M3070-01 5X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 01-A-01-B-01-C

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 01:53:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 20 14:31:26 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	5.016	4.234	304694	117328	4.116	4.670
2)	SA Decachlor...	11.144	9.699	243937	102235	4.537	4.498
Target Compounds							
26)	L6 AR-1254-1	7.275	6.417	522643	320647	208.576m	216.158
27)	L6 AR-1254-2	7.503	6.572	559030	56975	143.004	43.491 #
28)	L6 AR-1254-3	7.883	7.004	449810	154209	107.426	72.956 #
29)	L6 AR-1254-4	8.173	7.246	196115	49640	66.072	36.786 #
30)	L6 AR-1254-5	8.605	7.683	168514	79522	54.100	42.998
31)	L7 AR-1260-1	8.044	7.141	124166	59604	44.056m	42.915
32)	L7 AR-1260-2	8.311	7.339	138138	53137	40.581m	32.152m
33)	L7 AR-1260-3	8.678	7.500	87508	47856	34.680	30.302m
34)	L7 AR-1260-4	8.910	7.992	86233	21528	29.283	16.857 #
35)	L7 AR-1260-5	9.248	8.238	40120	54117	6.950	18.408m#

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

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Acq On : 20 Jul 2021 18:51
Operator : DD\AJ
Sample : M3070-01 5X
Misc :
ALS Vial : 25 Sample Multiplier: 1

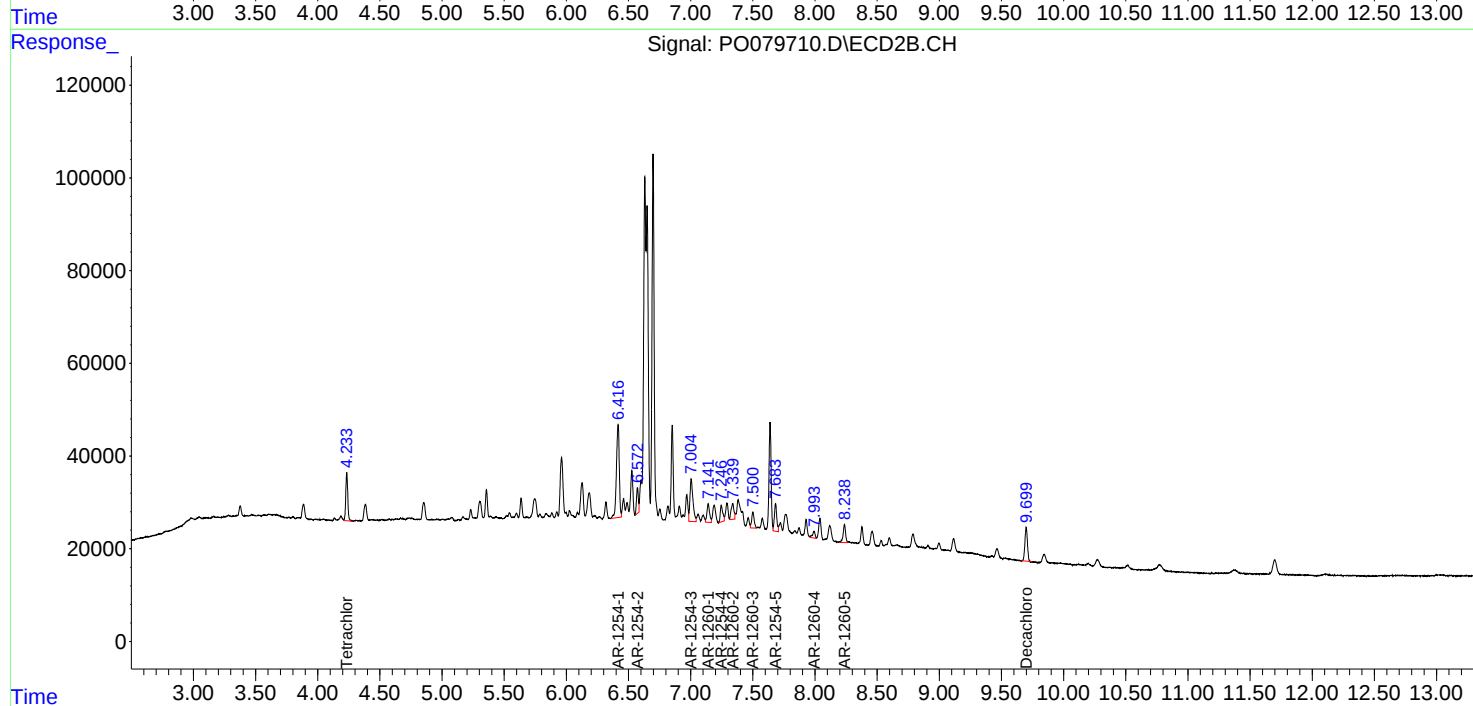
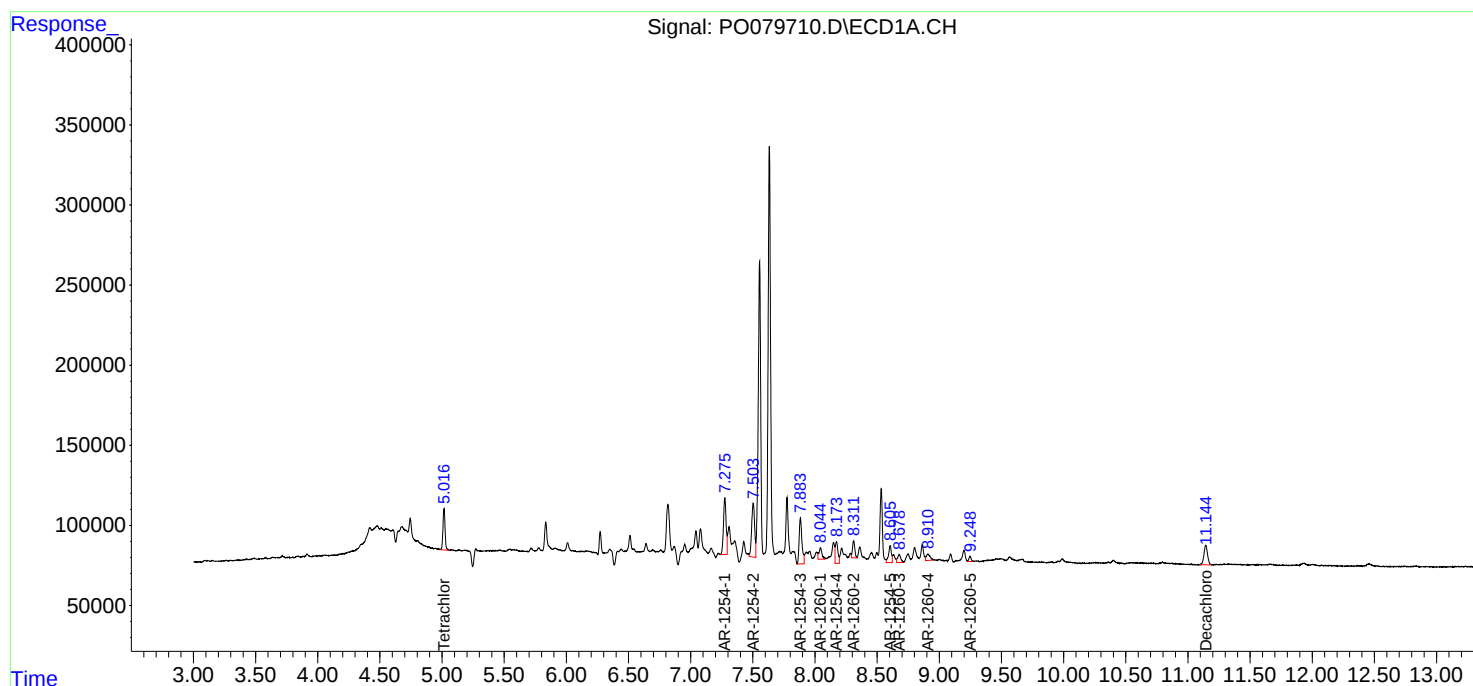
Instrument :
ECD_O
ClientSampled :
01-A-01-B-01-C

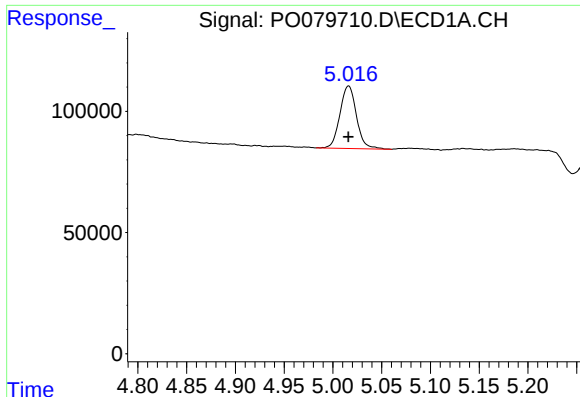
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Integration File signal 1: autoint1.e
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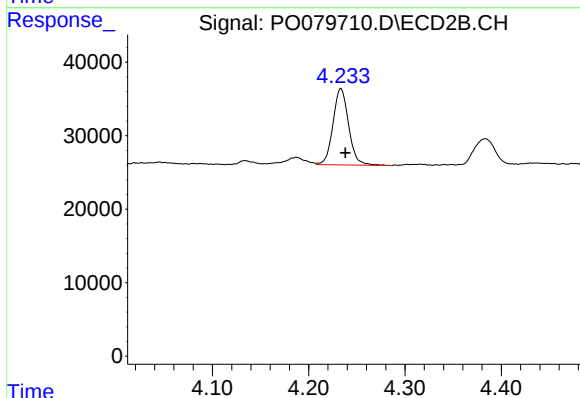
#1 Tetrachloro-m-xylene

R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 304694
Conc: 4.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C

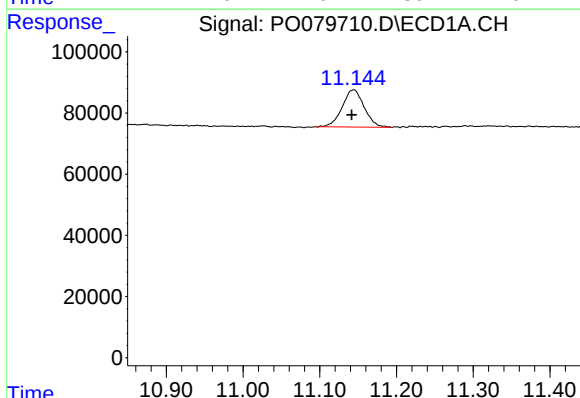
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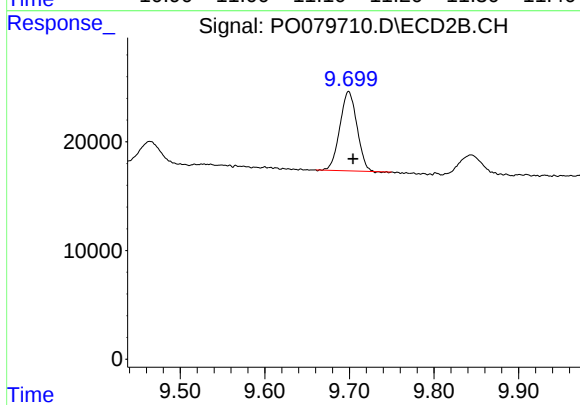
#1 Tetrachloro-m-xylene

R.T.: 4.234 min
Delta R.T.: -0.004 min
Response: 117328
Conc: 4.67 ng/ml



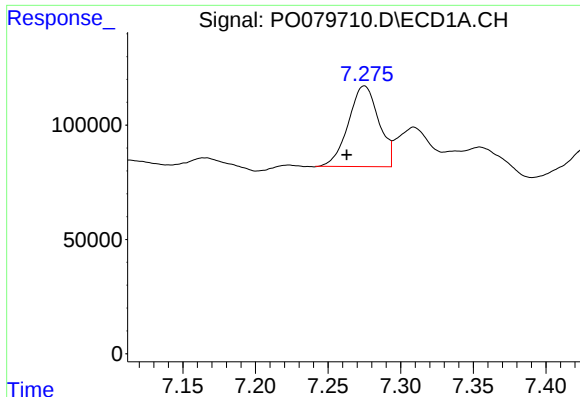
#2 Decachlorobiphenyl

R.T.: 11.144 min
Delta R.T.: 0.003 min
Response: 243937
Conc: 4.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.699 min
Delta R.T.: -0.005 min
Response: 102235
Conc: 4.50 ng/ml



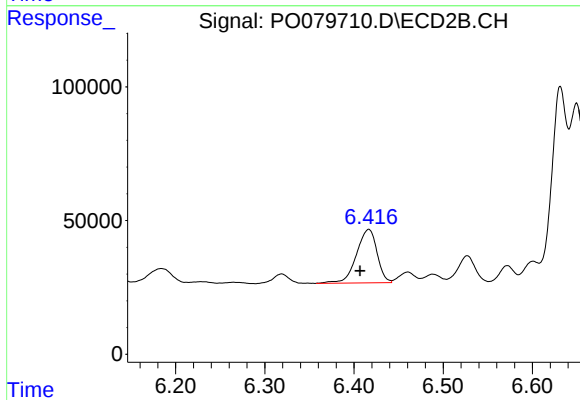
#26 AR-1254-1

R.T.: 7.275 min
Delta R.T.: 0.012 min
Response: 522643
Conc: 208.58 ng/ml m

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C

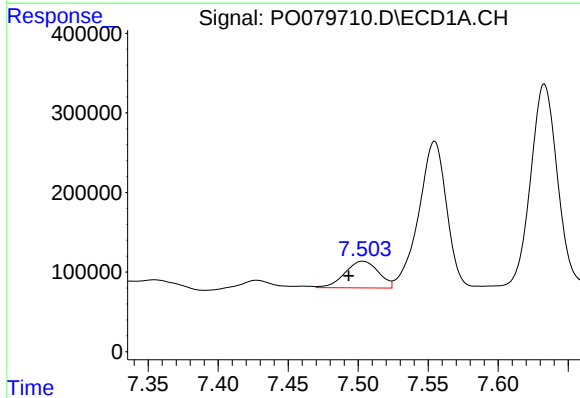
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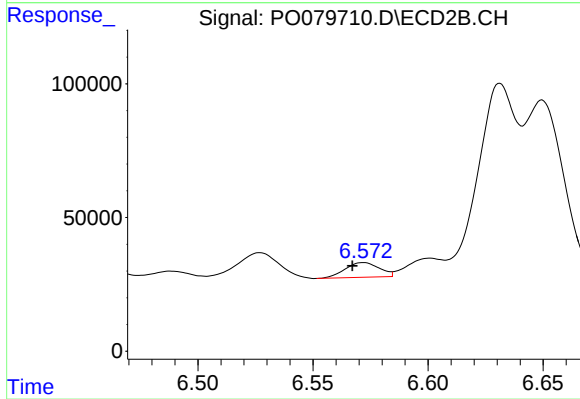
#26 AR-1254-1

R.T.: 6.417 min
Delta R.T.: 0.010 min
Response: 320647
Conc: 216.16 ng/ml



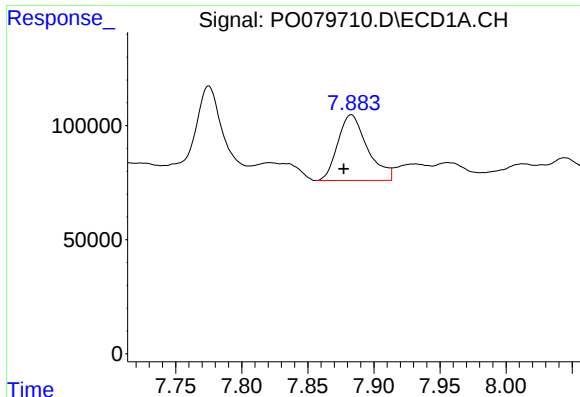
#27 AR-1254-2

R.T.: 7.503 min
Delta R.T.: 0.010 min
Response: 559030
Conc: 143.00 ng/ml



#27 AR-1254-2

R.T.: 6.572 min
Delta R.T.: 0.005 min
Response: 56975
Conc: 43.49 ng/ml



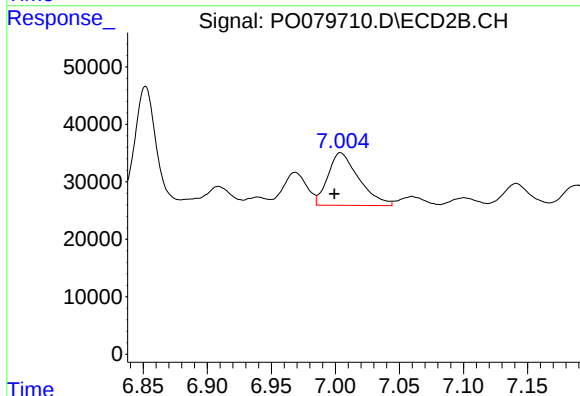
#28 AR-1254-3

R.T.: 7.883 min
Delta R.T.: 0.006 min
Response: 449810
Conc: 107.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C

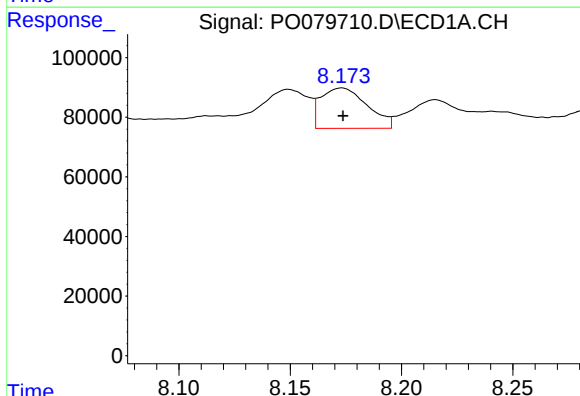
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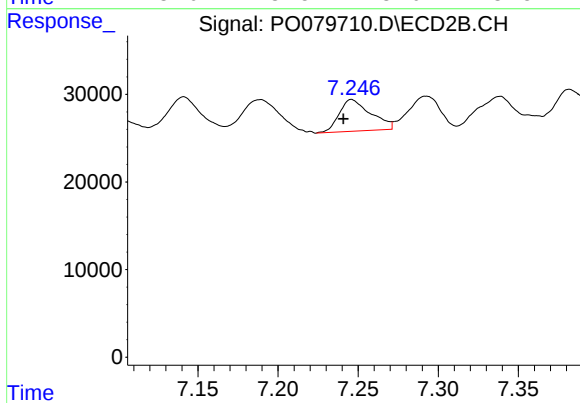
#28 AR-1254-3

R.T.: 7.004 min
Delta R.T.: 0.005 min
Response: 154209
Conc: 72.96 ng/ml



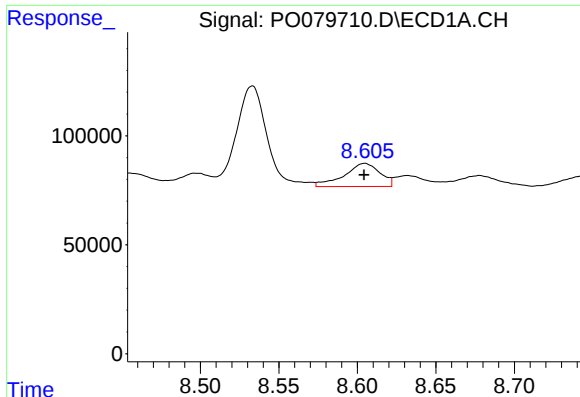
#29 AR-1254-4

R.T.: 8.173 min
Delta R.T.: 0.000 min
Response: 196115
Conc: 66.07 ng/ml



#29 AR-1254-4

R.T.: 7.246 min
Delta R.T.: 0.006 min
Response: 49640
Conc: 36.79 ng/ml



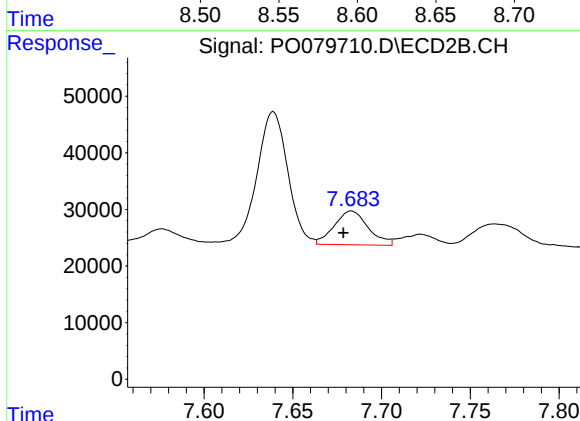
#30 AR-1254-5

R.T.: 8.605 min
Delta R.T.: 0.000 min
Response: 168514
Conc: 54.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C

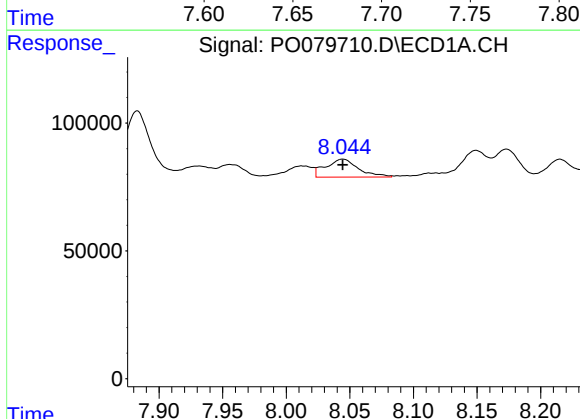
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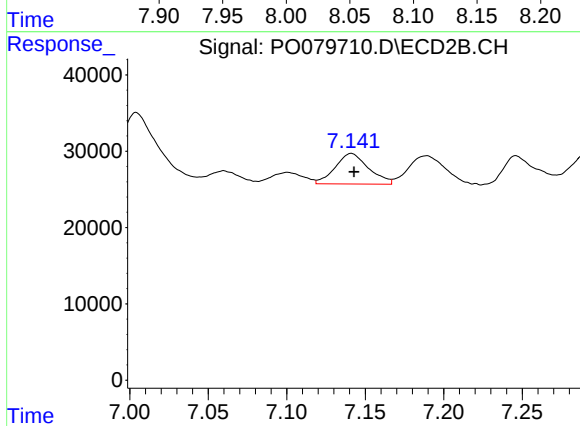
#30 AR-1254-5

R.T.: 7.683 min
Delta R.T.: 0.005 min
Response: 79522
Conc: 43.00 ng/ml



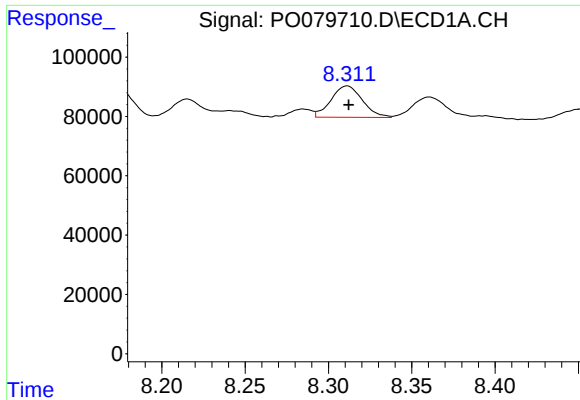
#31 AR-1260-1

R.T.: 8.044 min
Delta R.T.: 0.000 min
Response: 124166
Conc: 44.06 ng/ml m



#31 AR-1260-1

R.T.: 7.141 min
Delta R.T.: -0.002 min
Response: 59604
Conc: 42.91 ng/ml



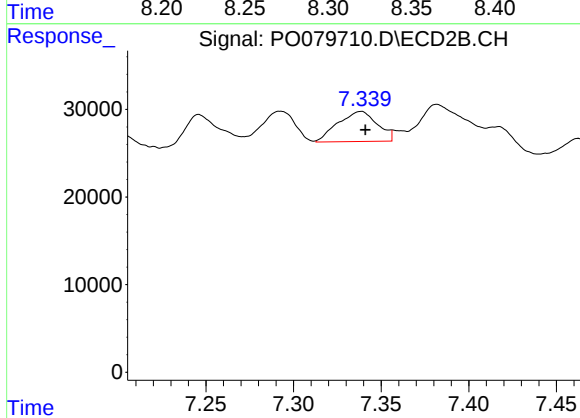
#32 AR-1260-2

R.T.: 8.311 min
Delta R.T.: -0.001 min
Response: 138138
Conc: 40.58 ng/ml m

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C

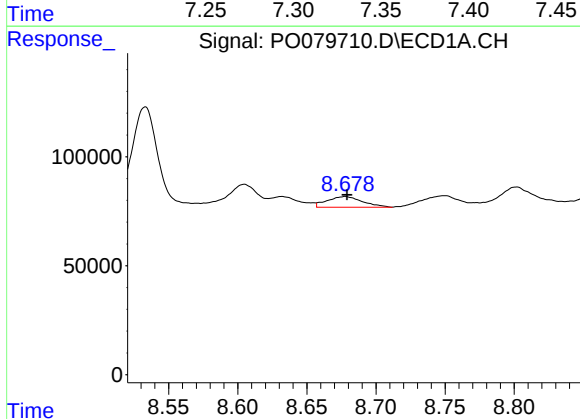
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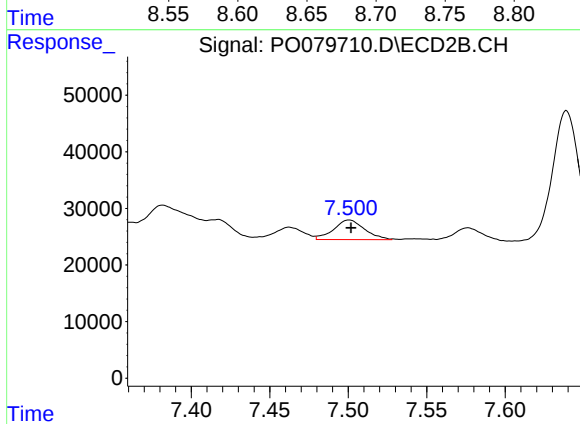
#32 AR-1260-2

R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 53137
Conc: 32.15 ng/ml m



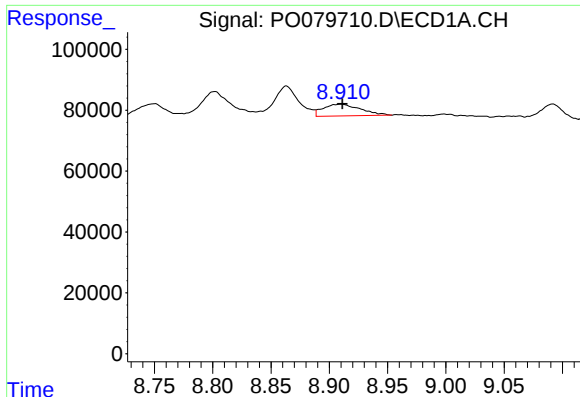
#33 AR-1260-3

R.T.: 8.678 min
Delta R.T.: -0.001 min
Response: 87508
Conc: 34.68 ng/ml



#33 AR-1260-3

R.T.: 7.500 min
Delta R.T.: -0.002 min
Response: 47856
Conc: 30.30 ng/ml m



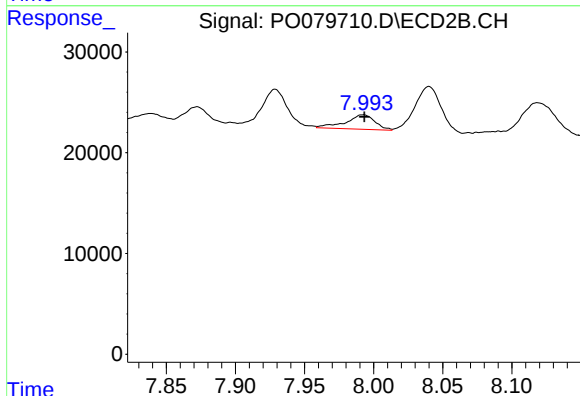
#34 AR-1260-4

R.T.: 8.910 min
Delta R.T.: -0.001 min
Response: 86233
Conc: 29.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
01-A-01-B-01-C

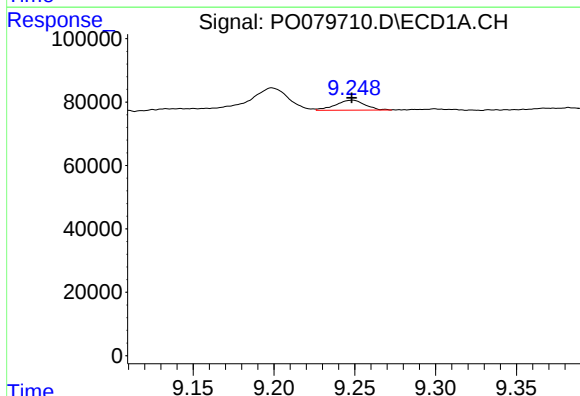
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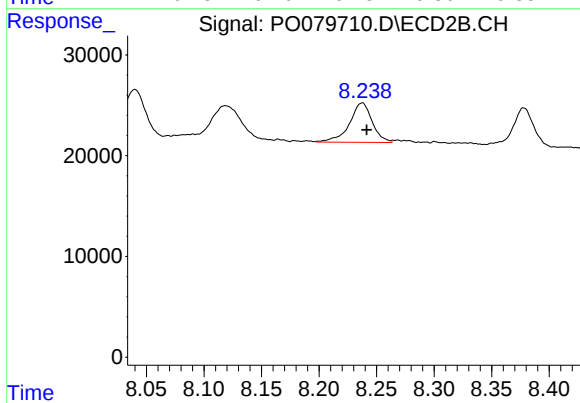
#34 AR-1260-4

R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 21528
Conc: 16.86 ng/ml



#35 AR-1260-5

R.T.: 9.248 min
Delta R.T.: 0.000 min
Response: 40120
Conc: 6.95 ng/ml



#35 AR-1260-5

R.T.: 8.238 min
Delta R.T.: -0.004 min
Response: 54117
Conc: 18.41 ng/ml m