

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070221\
 Data File : P0079287.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jul 2021 12:02
 Operator : DD\AJ
 Sample : M2912-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 NWB-1622

Manual Integrations
 APPROVED

mohammad
 7/6/2021 10:11:02 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 08:29:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 02 07:33:59 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...	5.021	4.222	1496942	673113	25.689	22.881
2)	SA Decachlor...	11.150	9.664	1151118	556976	27.256	21.292
Target Compounds							
21)	L5 AR-1248-1	6.353	5.504	165948	82052	132.914	120.283
22)	L5 AR-1248-2	6.648	5.773	123937	49116	75.706	52.053 #
23)	L5 AR-1248-3	6.867	5.819	86739	36590	45.230m	37.210
24)	L5 AR-1248-4	7.299	6.008	106769	44406	48.823m	39.829
25)	L5 AR-1248-5	7.337	6.438	69827	19790	32.854m	18.199 #
26)	L6 AR-1254-1	7.269	6.394	160555	137404	75.080	86.027
27)	L6 AR-1254-2	7.501	6.552	225005	57487	68.823	40.417 #
28)	L6 AR-1254-3	7.883	6.982	112068	60629	31.691	27.291
29)	L6 AR-1254-4	8.180	7.222	75188	24681	29.675	17.778 #
30)	L6 AR-1254-5	8.610	7.658	35648	21101	13.418	11.184

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070221\
Data File : P0079287.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jul 2021 12:02
Operator : DD\AJ
Sample : M2912-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

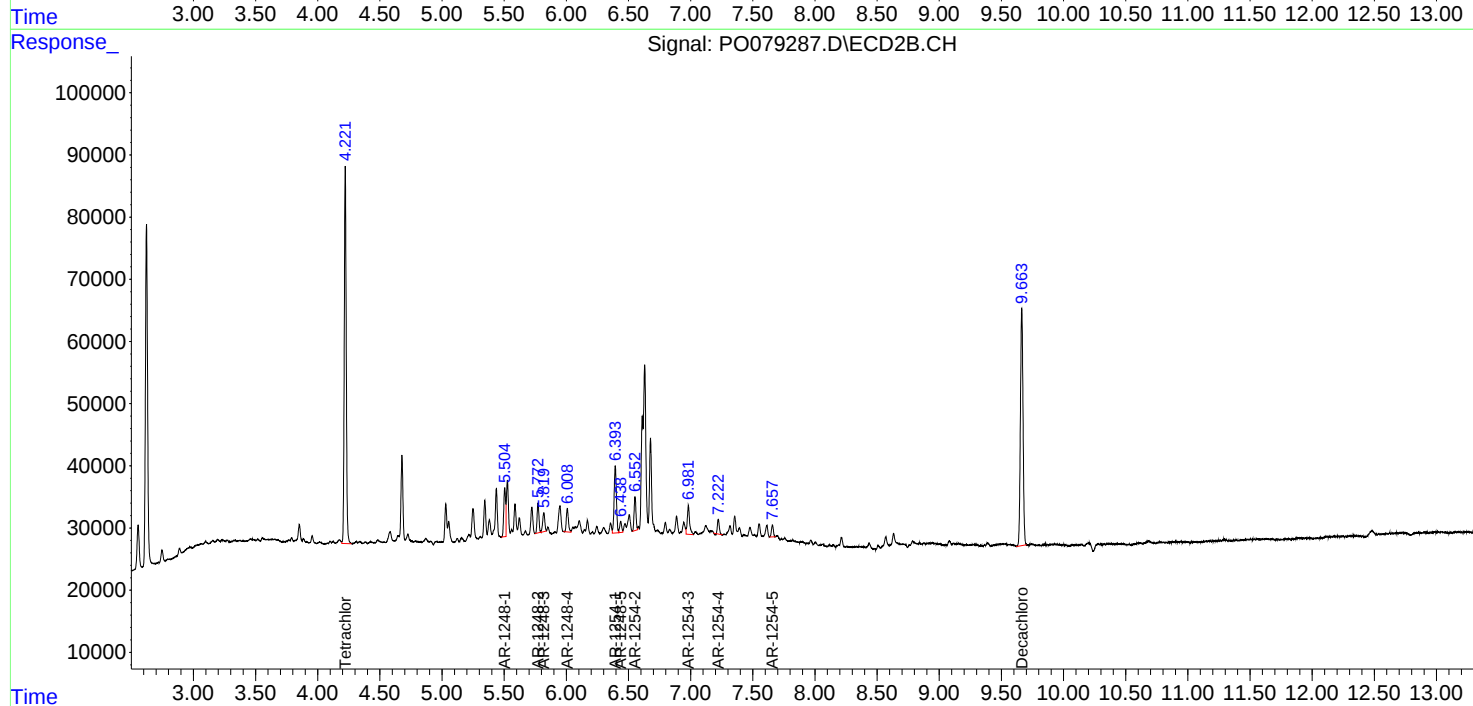
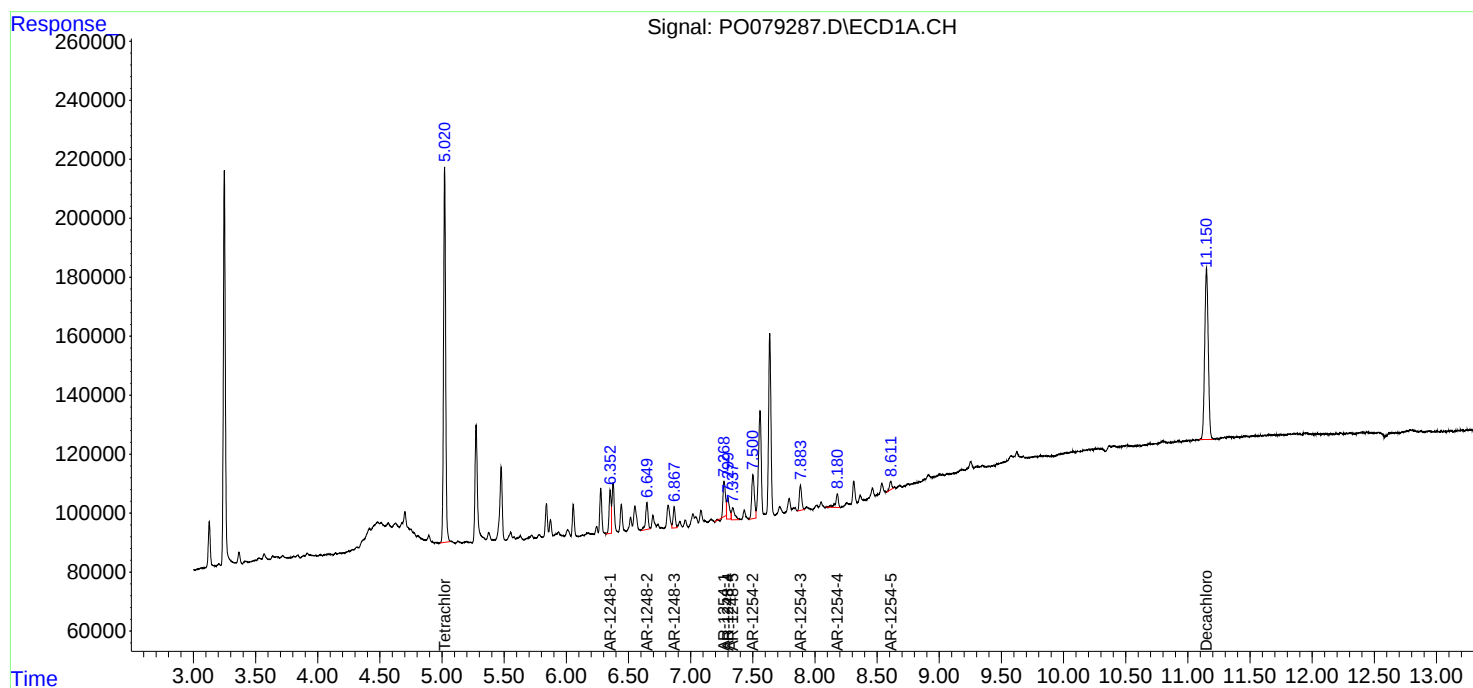
Instrument :
ECD_O
ClientSampled :
NWB-1622

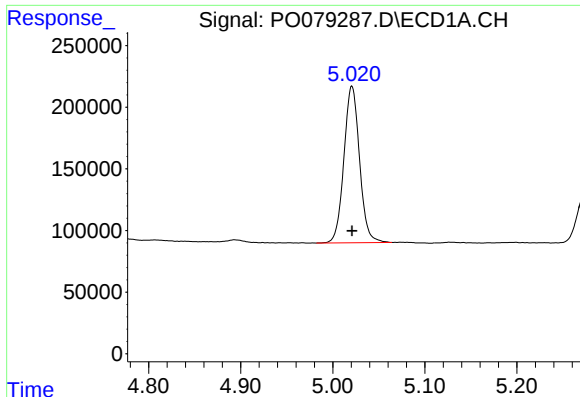
Manual Integrations
APPROVED

mohammad
7/6/2021 10:11:02 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 08:29:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 02 07:33:59 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





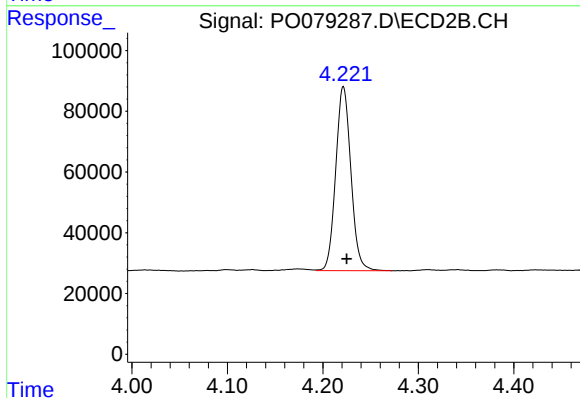
#1 Tetrachloro-m-xylene

R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 1496942
Conc: 25.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1622

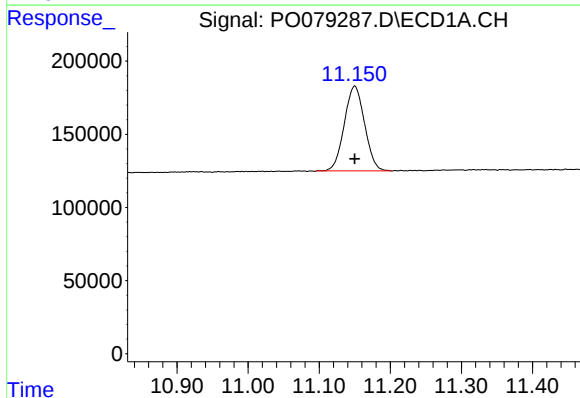
Manual Integrations
APPROVED

mohammad
7/6/2021 10:11:02 AM



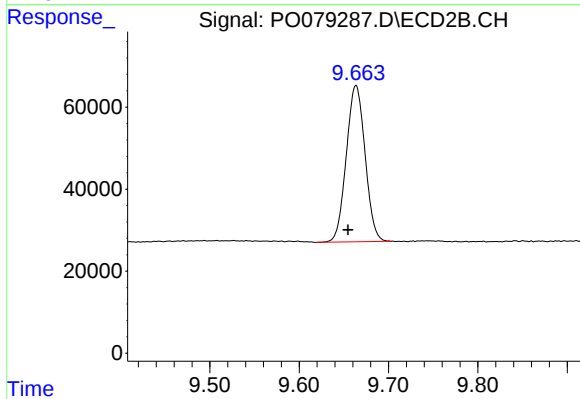
#1 Tetrachloro-m-xylene

R.T.: 4.222 min
Delta R.T.: -0.003 min
Response: 673113
Conc: 22.88 ng/ml



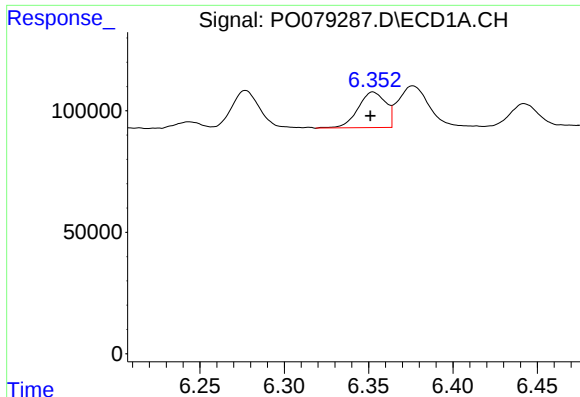
#2 Decachlorobiphenyl

R.T.: 11.150 min
Delta R.T.: 0.000 min
Response: 1151118
Conc: 27.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.664 min
Delta R.T.: 0.009 min
Response: 556976
Conc: 21.29 ng/ml



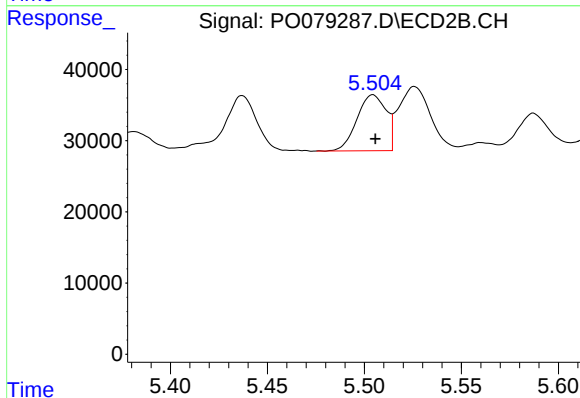
#21 AR-1248-1

R.T.: 6.353 min
Delta R.T.: 0.002 min
Response: 165948
Conc: 132.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1622

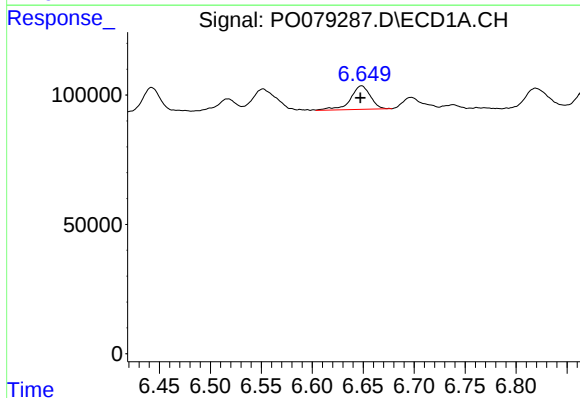
Manual Integrations
APPROVED

mohammad
7/6/2021 10:11:02 AM



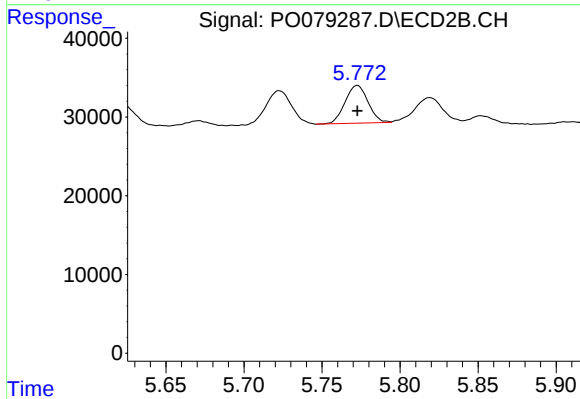
#21 AR-1248-1

R.T.: 5.504 min
Delta R.T.: -0.001 min
Response: 82052
Conc: 120.28 ng/ml



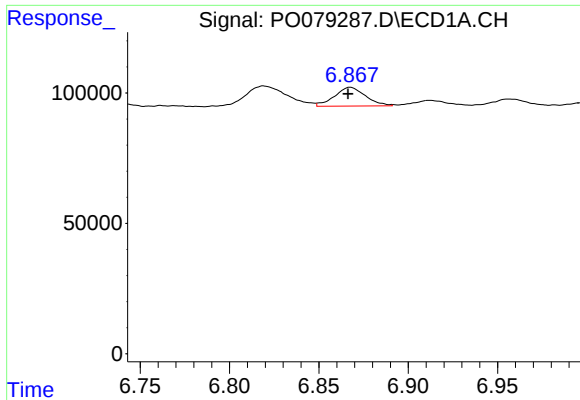
#22 AR-1248-2

R.T.: 6.648 min
Delta R.T.: 0.001 min
Response: 123937
Conc: 75.71 ng/ml



#22 AR-1248-2

R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 49116
Conc: 52.05 ng/ml



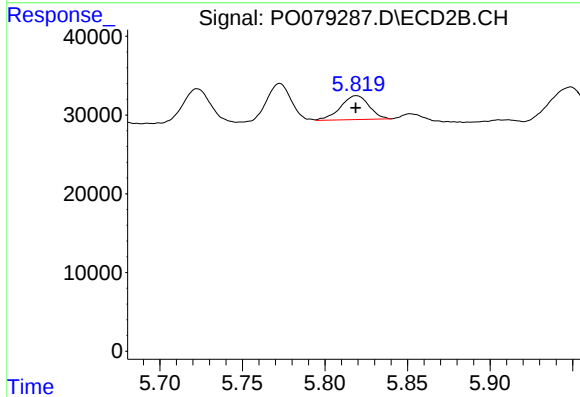
#23 AR-1248-3

R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 86739
Conc: 45.23 ng/ml m

Instrument :
ECD_O
ClientSampleId :
NWB-1622

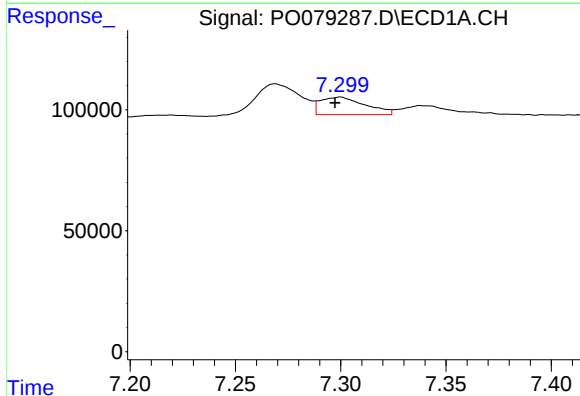
Manual Integrations
APPROVED

mohammad
7/6/2021 10:11:02 AM



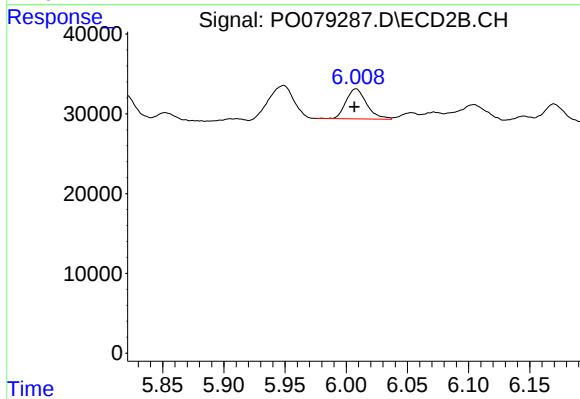
#23 AR-1248-3

R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 36590
Conc: 37.21 ng/ml



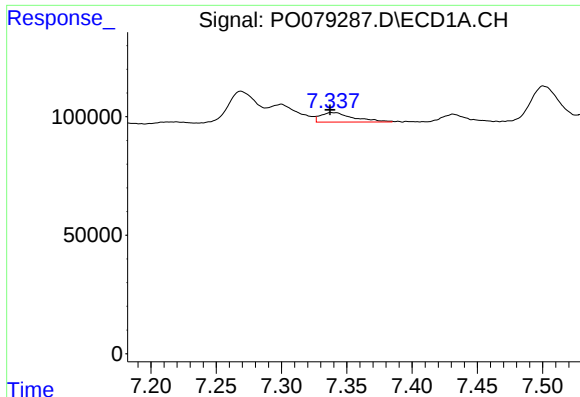
#24 AR-1248-4

R.T.: 7.299 min
Delta R.T.: 0.002 min
Response: 106769
Conc: 48.82 ng/ml m



#24 AR-1248-4

R.T.: 6.008 min
Delta R.T.: 0.001 min
Response: 44406
Conc: 39.83 ng/ml



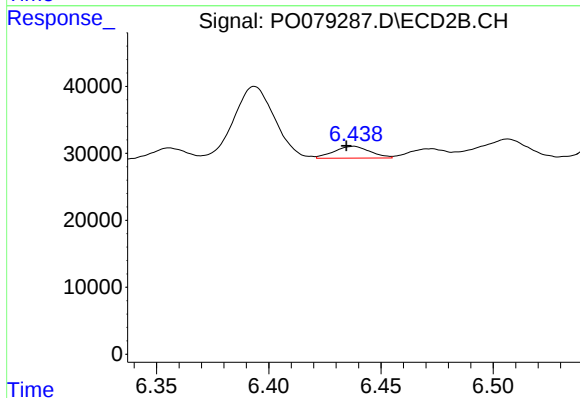
#25 AR-1248-5

R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 69827
Conc: 32.85 ng/ml m

Instrument :
ECD_O
ClientSampleId :
NWB-1622

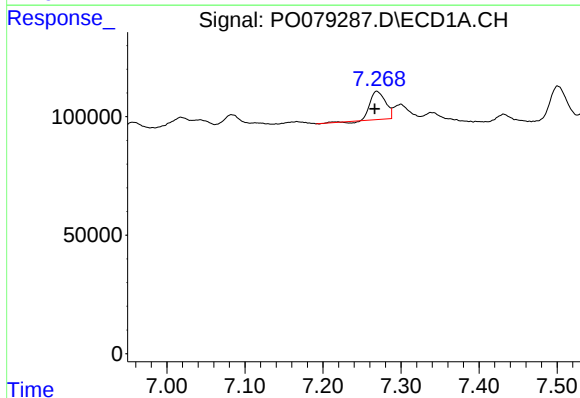
Manual Integrations
APPROVED

mohammad
7/6/2021 10:11:02 AM



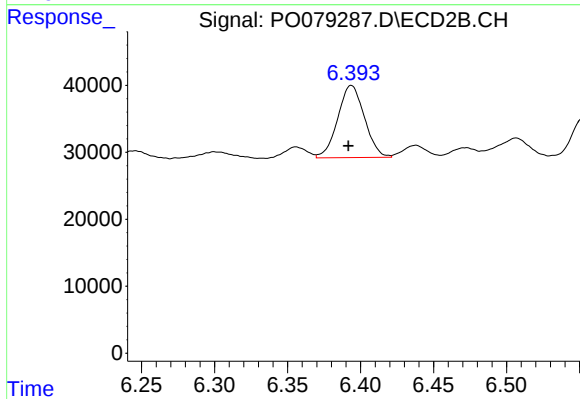
#25 AR-1248-5

R.T.: 6.438 min
Delta R.T.: 0.003 min
Response: 19790
Conc: 18.20 ng/ml



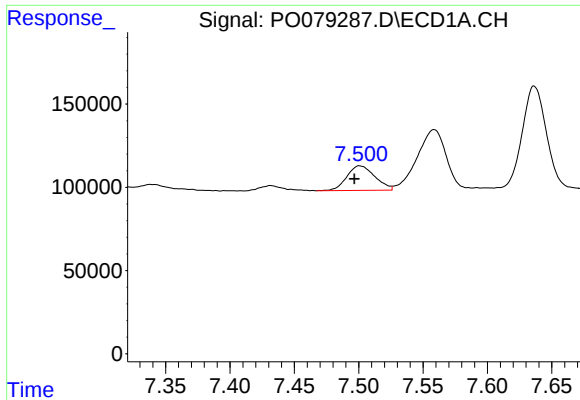
#26 AR-1254-1

R.T.: 7.269 min
Delta R.T.: 0.003 min
Response: 160555
Conc: 75.08 ng/ml



#26 AR-1254-1

R.T.: 6.394 min
Delta R.T.: 0.002 min
Response: 137404
Conc: 86.03 ng/ml



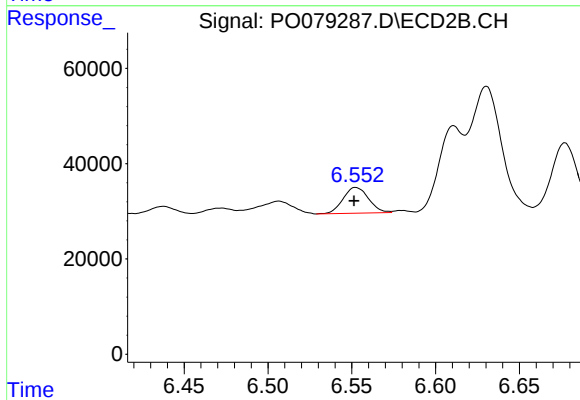
#27 AR-1254-2

R.T.: 7.501 min
Delta R.T.: 0.004 min
Response: 225005
Conc: 68.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1622

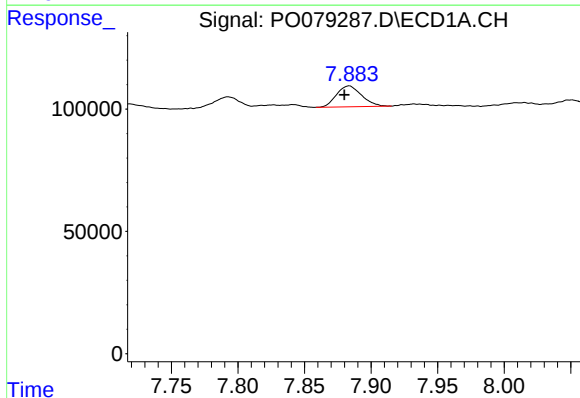
Manual Integrations
APPROVED

mohammad
7/6/2021 10:11:02 AM



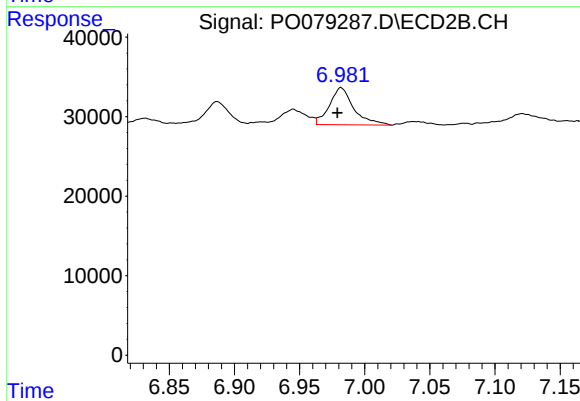
#27 AR-1254-2

R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 57487
Conc: 40.42 ng/ml



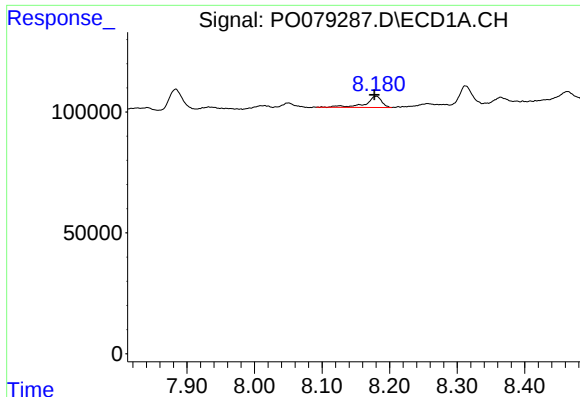
#28 AR-1254-3

R.T.: 7.883 min
Delta R.T.: 0.004 min
Response: 112068
Conc: 31.69 ng/ml



#28 AR-1254-3

R.T.: 6.982 min
Delta R.T.: 0.003 min
Response: 60629
Conc: 27.29 ng/ml



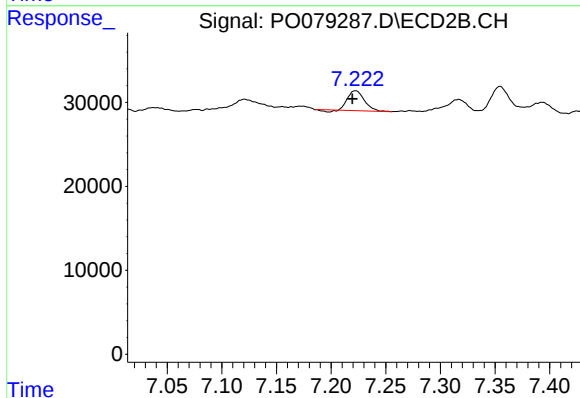
#29 AR-1254-4

R.T.: 8.180 min
Delta R.T.: 0.003 min
Response: 75188
Conc: 29.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1622

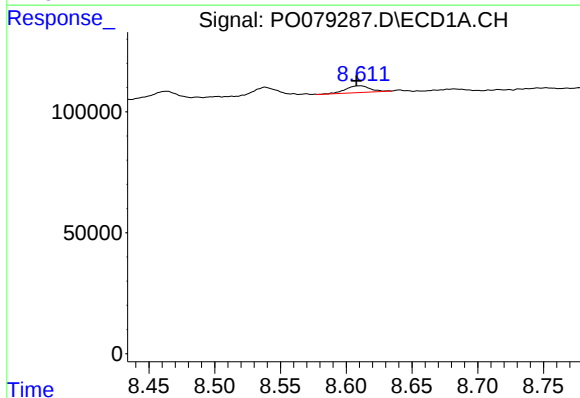
Manual Integrations
APPROVED

mohammad
7/6/2021 10:11:02 AM



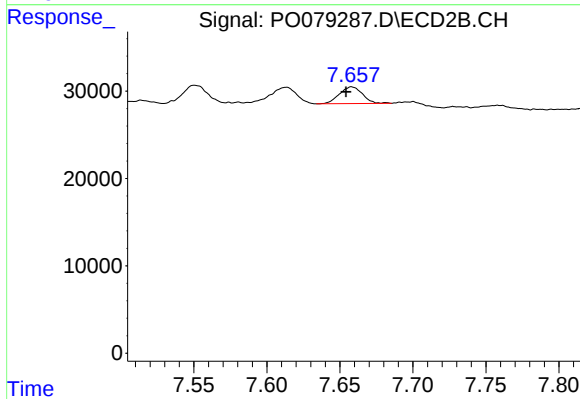
#29 AR-1254-4

R.T.: 7.222 min
Delta R.T.: 0.003 min
Response: 24681
Conc: 17.78 ng/ml



#30 AR-1254-5

R.T.: 8.610 min
Delta R.T.: 0.002 min
Response: 35648
Conc: 13.42 ng/ml



#30 AR-1254-5

R.T.: 7.658 min
Delta R.T.: 0.004 min
Response: 21101
Conc: 11.18 ng/ml