

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070621\
 Data File : P0079314.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jul 2021 12:23
 Operator : DD\AJ
 Sample : M2912-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 NWB-1624

Manual Integrations
 APPROVED

mohammad
 7/7/2021 11:32:39 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 05:42:50 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...	5.024	4.224	1604608	694126	27.536	23.595
2)	SA Decachlor...	11.151	9.667	1185622	569484	28.073	21.770
Target Compounds							
21)	L5 AR-1248-1	6.354	5.505	28094	13389	22.502m	19.627m
22)	L5 AR-1248-2	6.649	5.773	41599	17523	25.411m	18.571m#
23)	L5 AR-1248-3	6.868	5.820	39928	25339	20.820m	25.768m
24)	L5 AR-1248-4	7.300	6.000	99248	36351	45.384	32.605 #
25)	L5 AR-1248-5	7.342	6.438	123675	15186	58.190	13.965m#
26)	L6 AR-1254-1	7.270	6.396	116267	75041	54.370m	46.982
27)	L6 AR-1254-2	7.501	6.556	177684	58636	54.348	41.225
28)	L6 AR-1254-3	7.884	6.985	103748	54664	29.338	24.606m
29)	L6 AR-1254-4	8.181	7.226	61828	22476	24.403	16.190 #
30)	L6 AR-1254-5	8.613	7.662	39243	31110	14.772	16.490

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070621\
Data File : PO079314.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jul 2021 12:23
Operator : DD\AJ
Sample : M2912-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

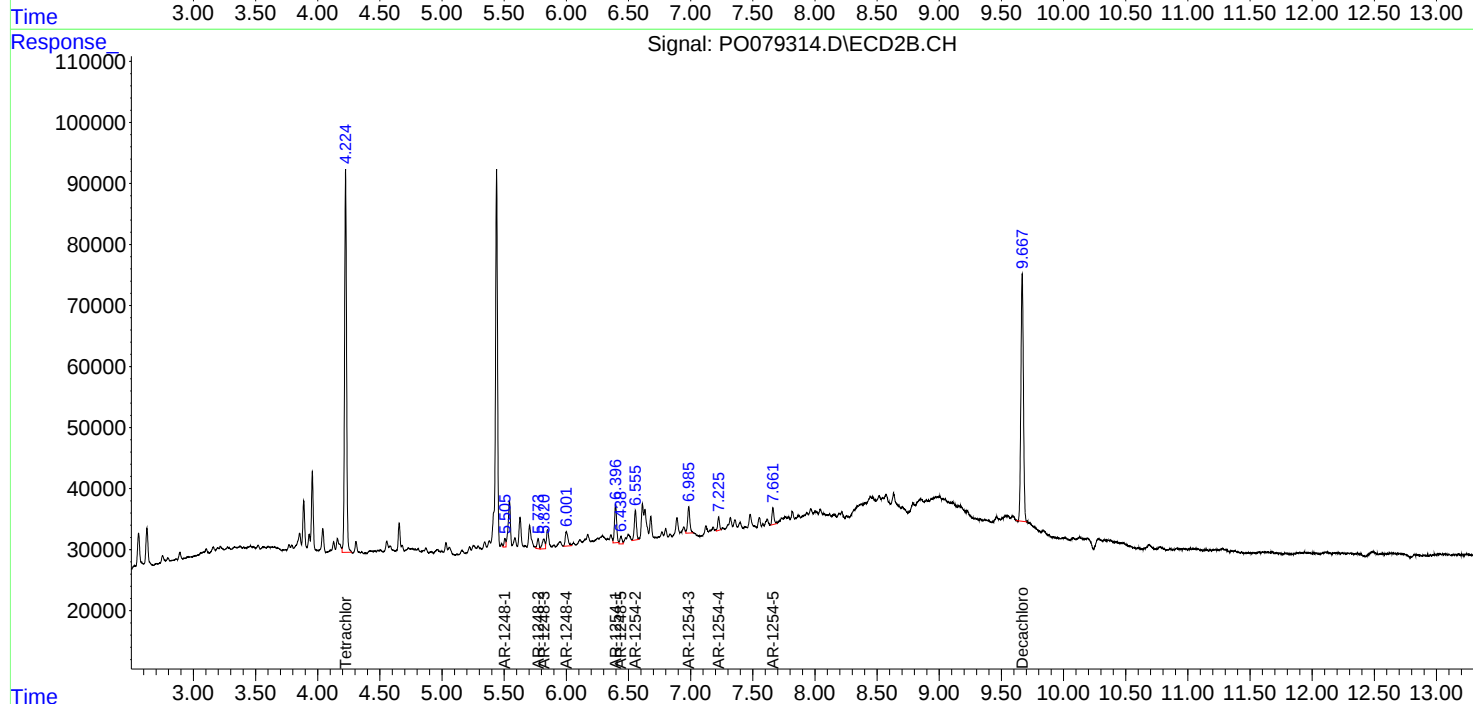
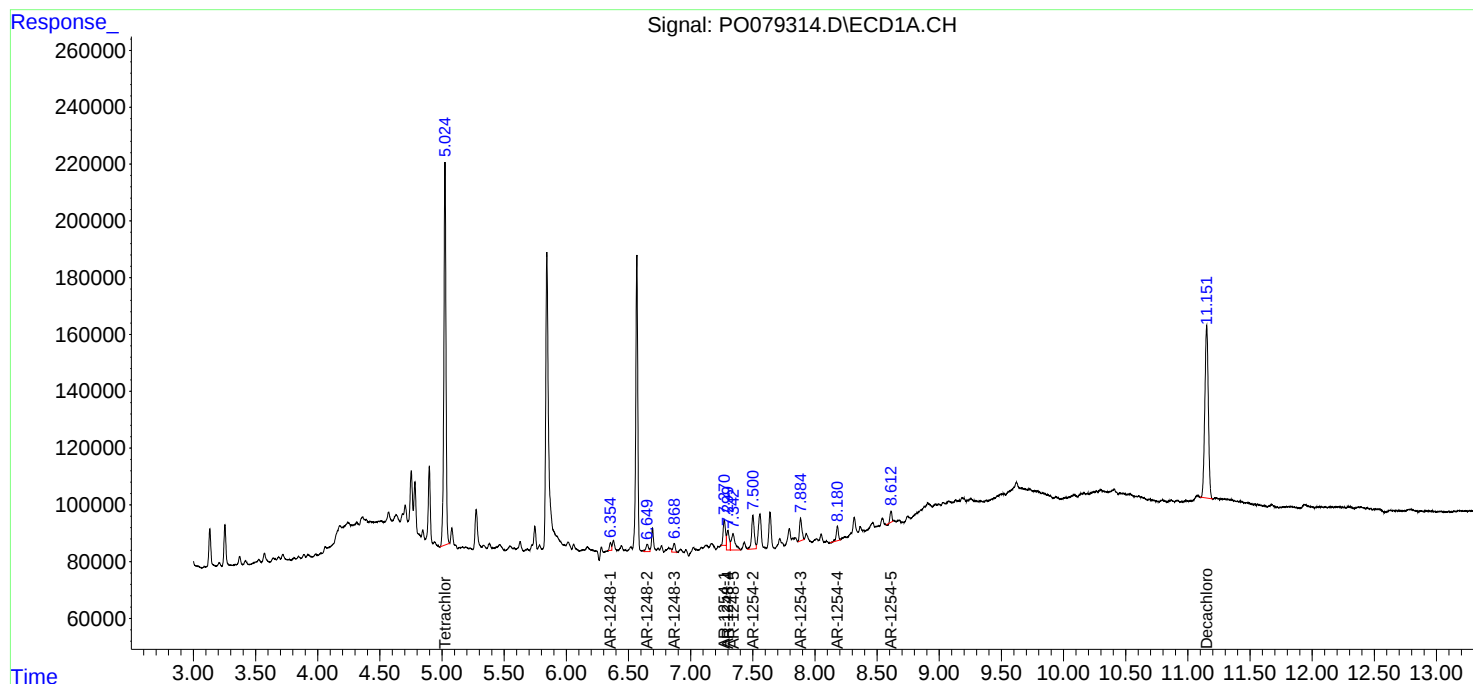
Instrument :
ECD_O
ClientSampled :
NWB-1624

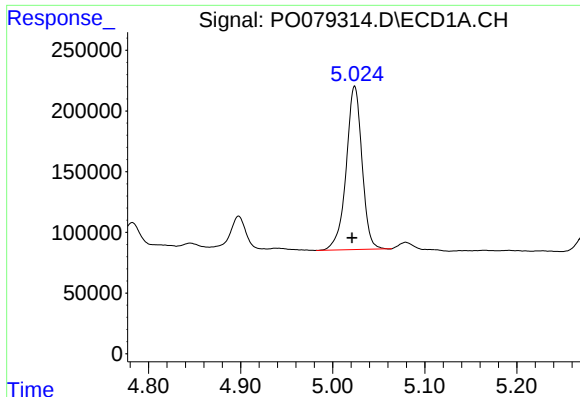
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 05:42:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 02 07:33:59 2021
Response 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





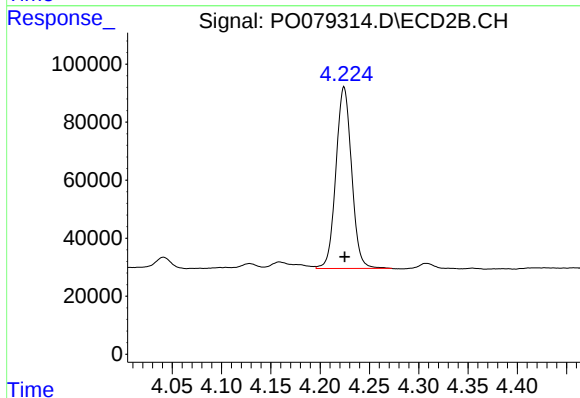
#1 Tetrachloro-m-xylene

R.T.: 5.024 min
Delta R.T.: 0.003 min
Response: 1604608
Conc: 27.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1624

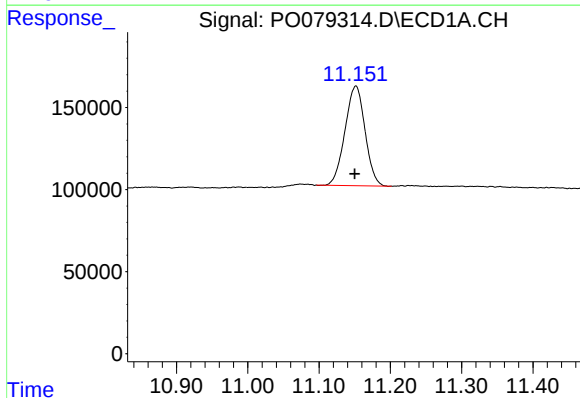
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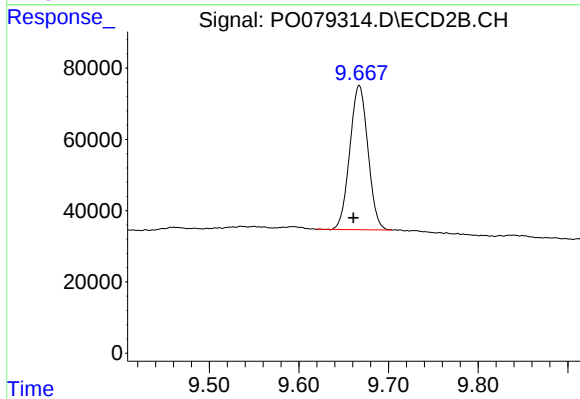
#1 Tetrachloro-m-xylene

R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 694126
Conc: 23.60 ng/ml



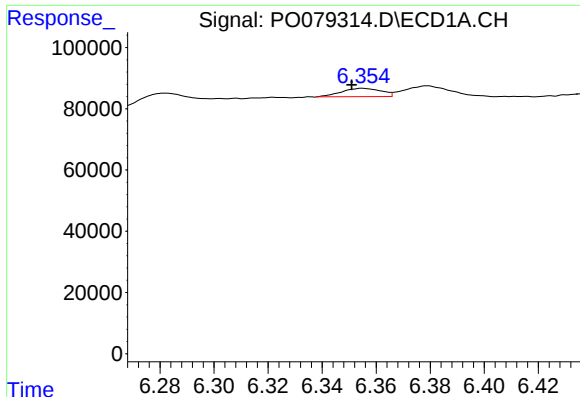
#2 Decachlorobiphenyl

R.T.: 11.151 min
Delta R.T.: 0.001 min
Response: 1185622
Conc: 28.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.667 min
Delta R.T.: 0.006 min
Response: 569484
Conc: 21.77 ng/ml



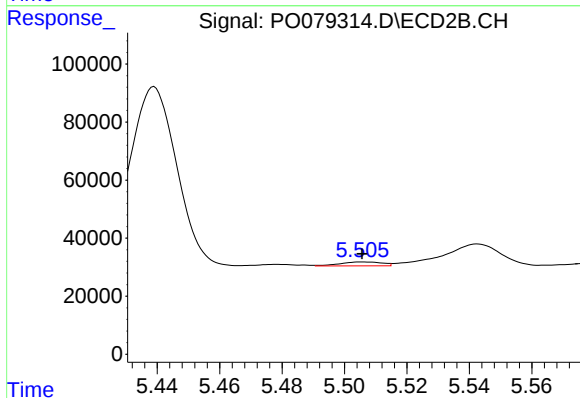
#21 AR-1248-1

R.T.: 6.354 min
Delta R.T.: 0.003 min
Response: 28094
Conc: 22.50 ng/ml m

Instrument :
ECD_O
ClientSampleId :
NWB-1624

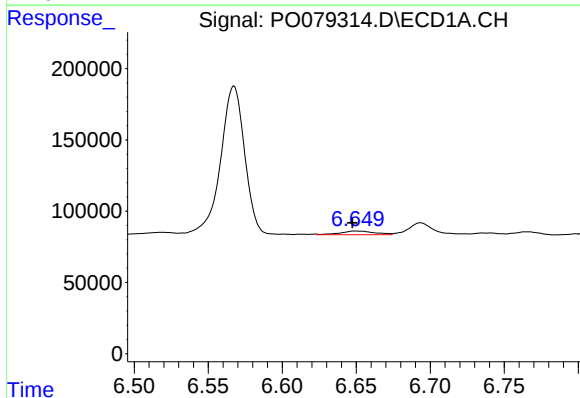
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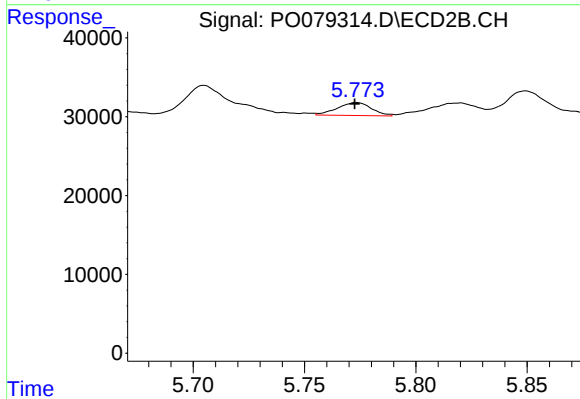
#21 AR-1248-1

R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 13389
Conc: 19.63 ng/ml m



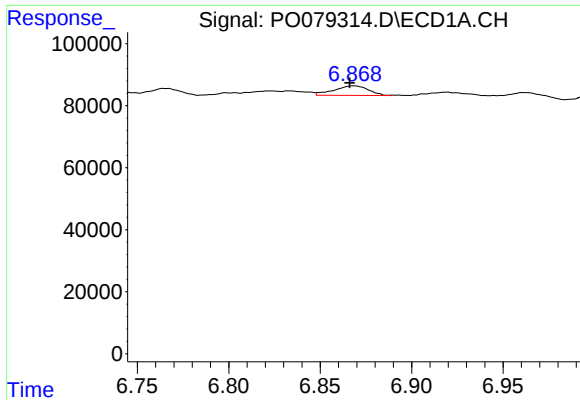
#22 AR-1248-2

R.T.: 6.649 min
Delta R.T.: 0.002 min
Response: 41599
Conc: 25.41 ng/ml m



#22 AR-1248-2

R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 17523
Conc: 18.57 ng/ml m



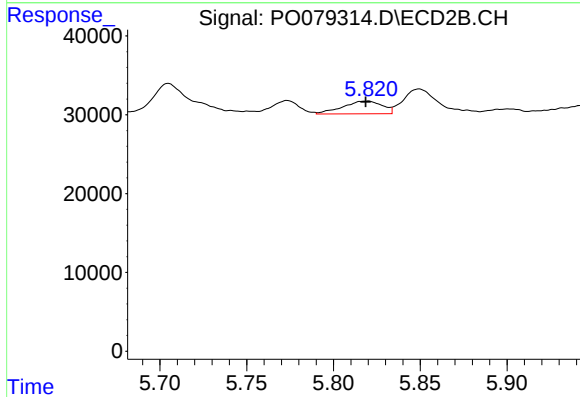
#23 AR-1248-3

R.T.: 6.868 min
Delta R.T.: 0.001 min
Response: 39928
Conc: 20.82 ng/ml m

Instrument :
ECD_O
ClientSampleId :
NWB-1624

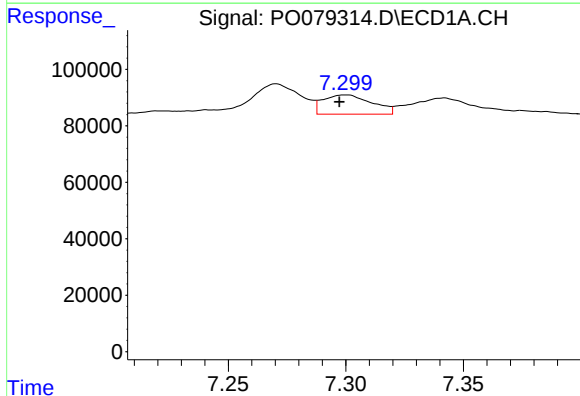
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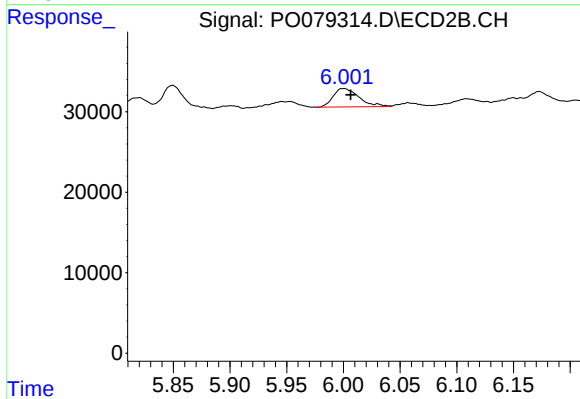
#23 AR-1248-3

R.T.: 5.820 min
Delta R.T.: 0.002 min
Response: 25339
Conc: 25.77 ng/ml m



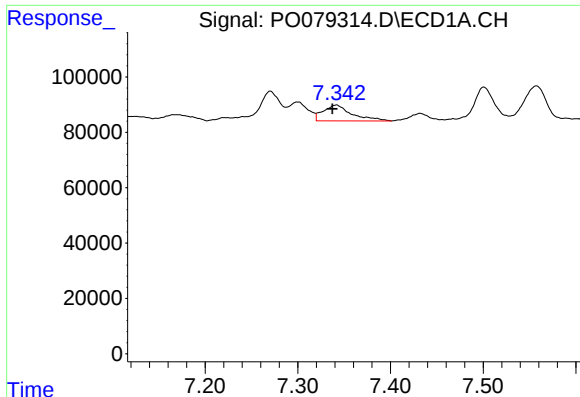
#24 AR-1248-4

R.T.: 7.300 min
Delta R.T.: 0.003 min
Response: 99248
Conc: 45.38 ng/ml



#24 AR-1248-4

R.T.: 6.000 min
Delta R.T.: -0.006 min
Response: 36351
Conc: 32.60 ng/ml



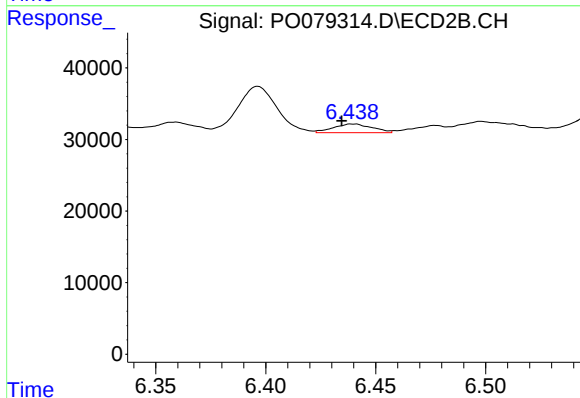
#25 AR-1248-5

R.T.: 7.342 min
Delta R.T.: 0.004 min
Response: 123675
Conc: 58.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1624

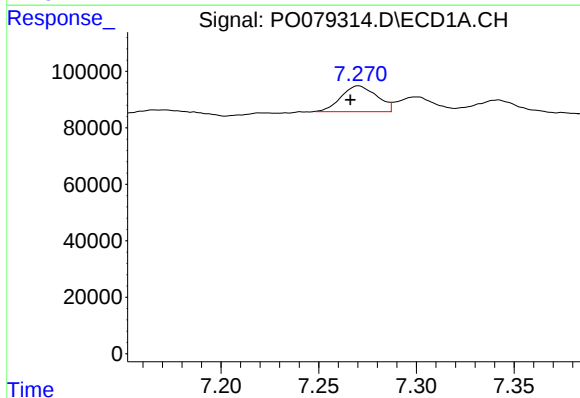
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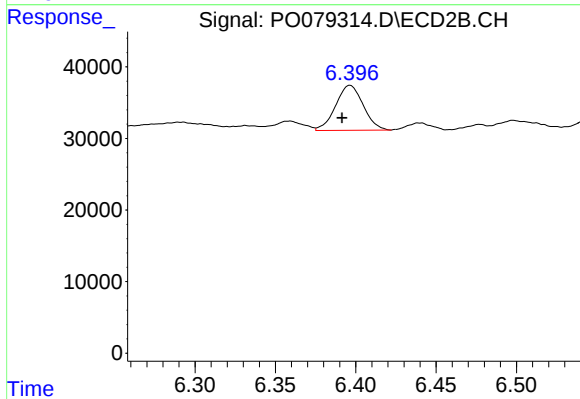
#25 AR-1248-5

R.T.: 6.438 min
Delta R.T.: 0.003 min
Response: 15186
Conc: 13.96 ng/ml m



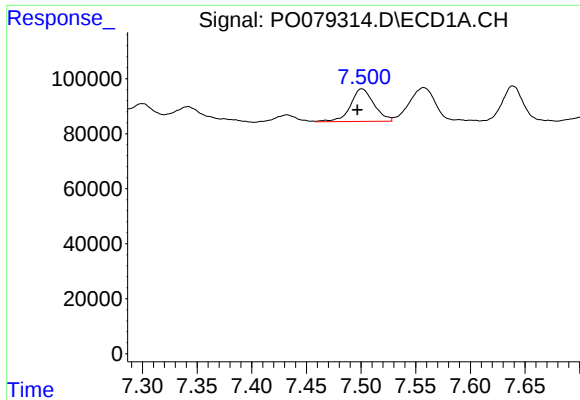
#26 AR-1254-1

R.T.: 7.270 min
Delta R.T.: 0.004 min
Response: 116267
Conc: 54.37 ng/ml m



#26 AR-1254-1

R.T.: 6.396 min
Delta R.T.: 0.005 min
Response: 75041
Conc: 46.98 ng/ml



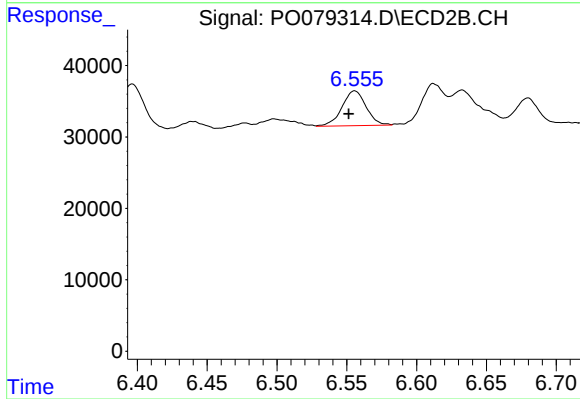
#27 AR-1254-2

R.T.: 7.501 min
Delta R.T.: 0.004 min
Response: 177684
Conc: 54.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1624

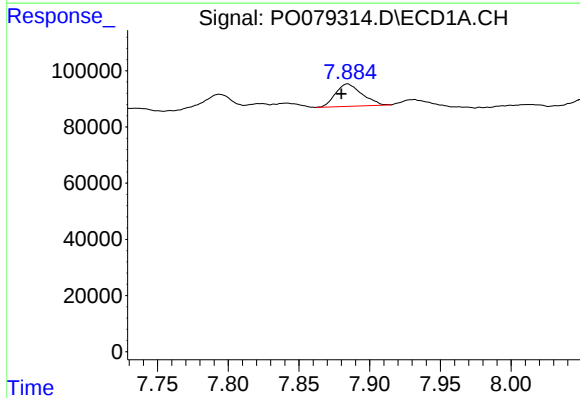
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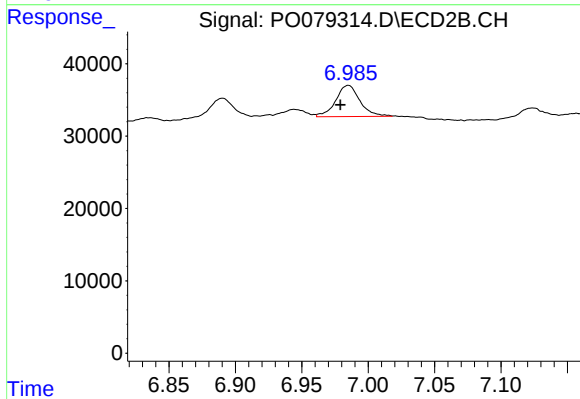
#27 AR-1254-2

R.T.: 6.556 min
Delta R.T.: 0.004 min
Response: 58636
Conc: 41.22 ng/ml



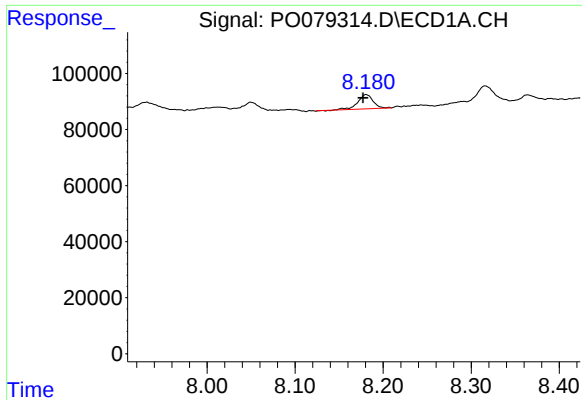
#28 AR-1254-3

R.T.: 7.884 min
Delta R.T.: 0.005 min
Response: 103748
Conc: 29.34 ng/ml



#28 AR-1254-3

R.T.: 6.985 min
Delta R.T.: 0.006 min
Response: 54664
Conc: 24.61 ng/ml m



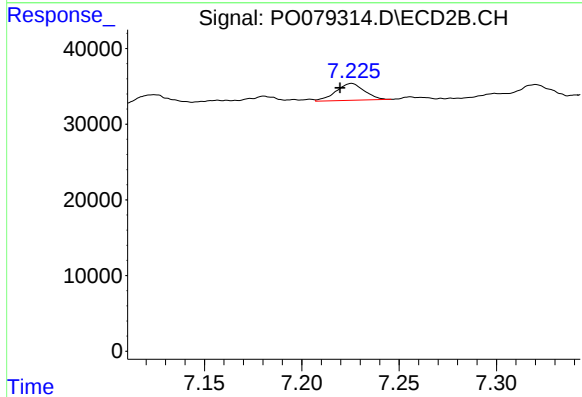
#29 AR-1254-4

R.T.: 8.181 min
Delta R.T.: 0.004 min
Response: 61828
Conc: 24.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWB-1624

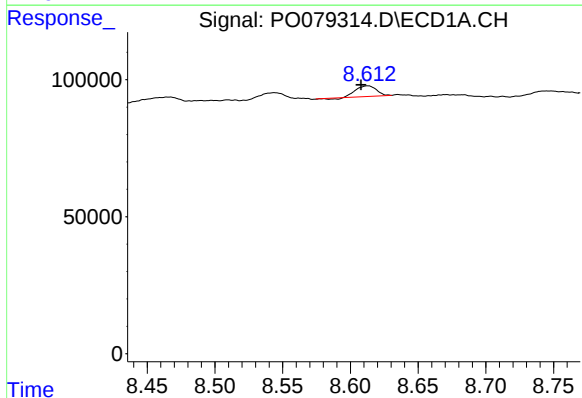
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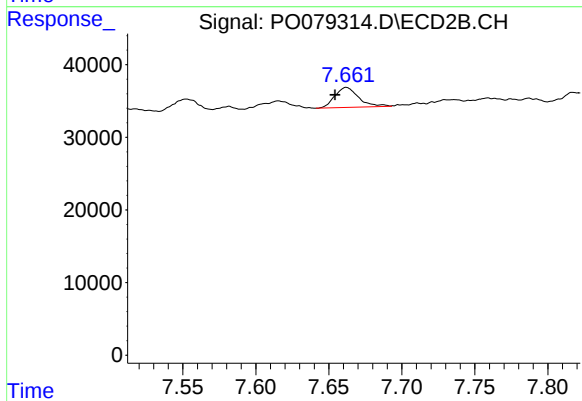
#29 AR-1254-4

R.T.: 7.226 min
Delta R.T.: 0.006 min
Response: 22476
Conc: 16.19 ng/ml



#30 AR-1254-5

R.T.: 8.613 min
Delta R.T.: 0.005 min
Response: 39243
Conc: 14.77 ng/ml



#30 AR-1254-5

R.T.: 7.662 min
Delta R.T.: 0.008 min
Response: 31110
Conc: 16.49 ng/ml