Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060319\
Data File : PO056791.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jun 2019 19:46
Operator : SM/SJ
Sample : K3097-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
0426-HR-6(HACKENSACK)

Manual Integrations APPROVED
Ankita
6/4/2019 4:05:51 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 10:13:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 2019
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...	4.249	3.568	847034	703538	22.125m	21.333
2)	SA Decachlor...	9.824	8.502	1037967	684907	21.147m	19.208
	Target Compounds						
21)	L5 AR-1248-1	5.410	4.636	47043	30984	36.509m	33.084
22)	L5 AR-1248-2	5.681	4.870	60365	43279	32.404	34.066
23)	L5 AR-1248-3	5.883	4.911	78751	31430	38.390	24.068 #
24)	L5 AR-1248-4	6.285	5.081	68145	45407	29.453	28.673
25)	L5 AR-1248-5	6.322	5.468	61243	40881	27.845	24.701
26)	L6 AR-1254-1	6.257	5.429	66080	90899	24.005	34.370 #
27)	L6 AR-1254-2	6.477	5.574	149319	52837	38.444	24.509 #
28)	L6 AR-1254-3	6.840	5.974	81898	95948	19.862m	26.208m#
29)	L6 AR-1254-4	7.124	6.201	72227	45725	23.997	20.813
30)	L6 AR-1254-5	7.539	6.614	83899	45891	22.280	14.475 #

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

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Data File : PO056791.D
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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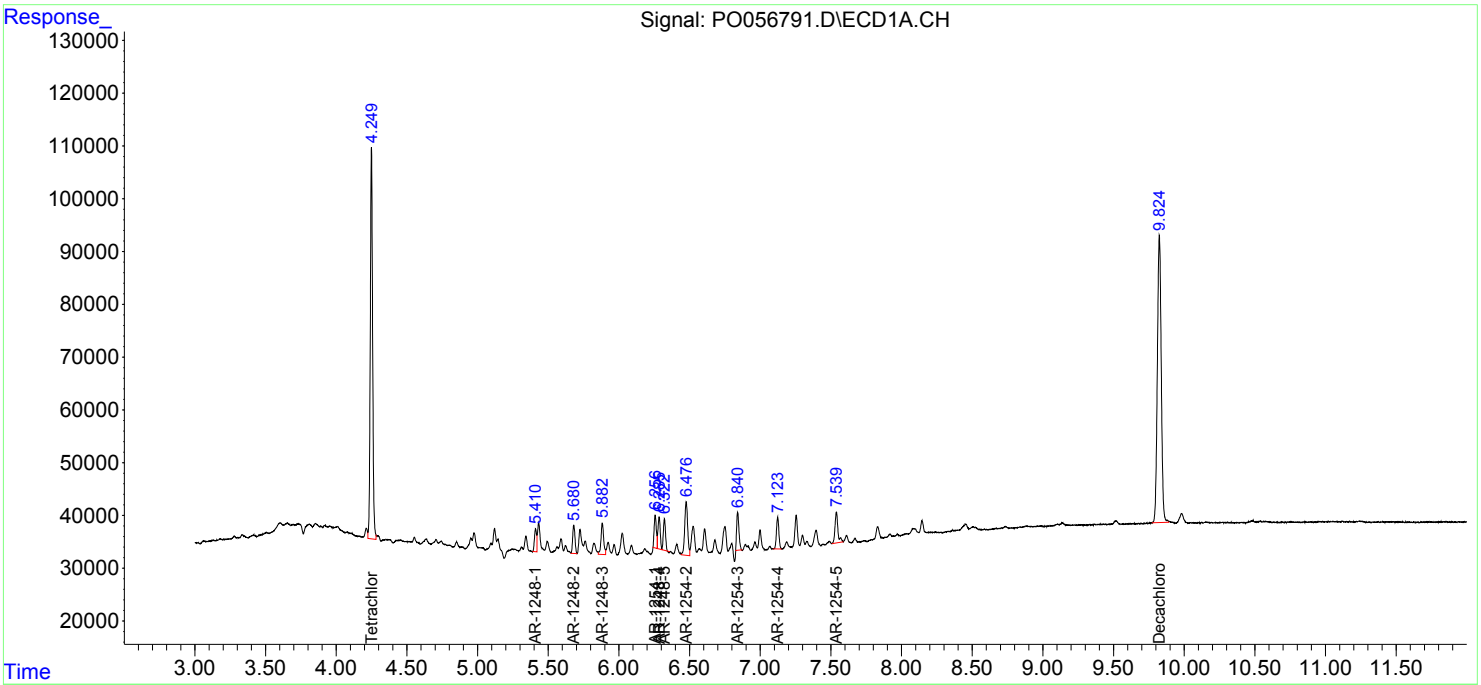

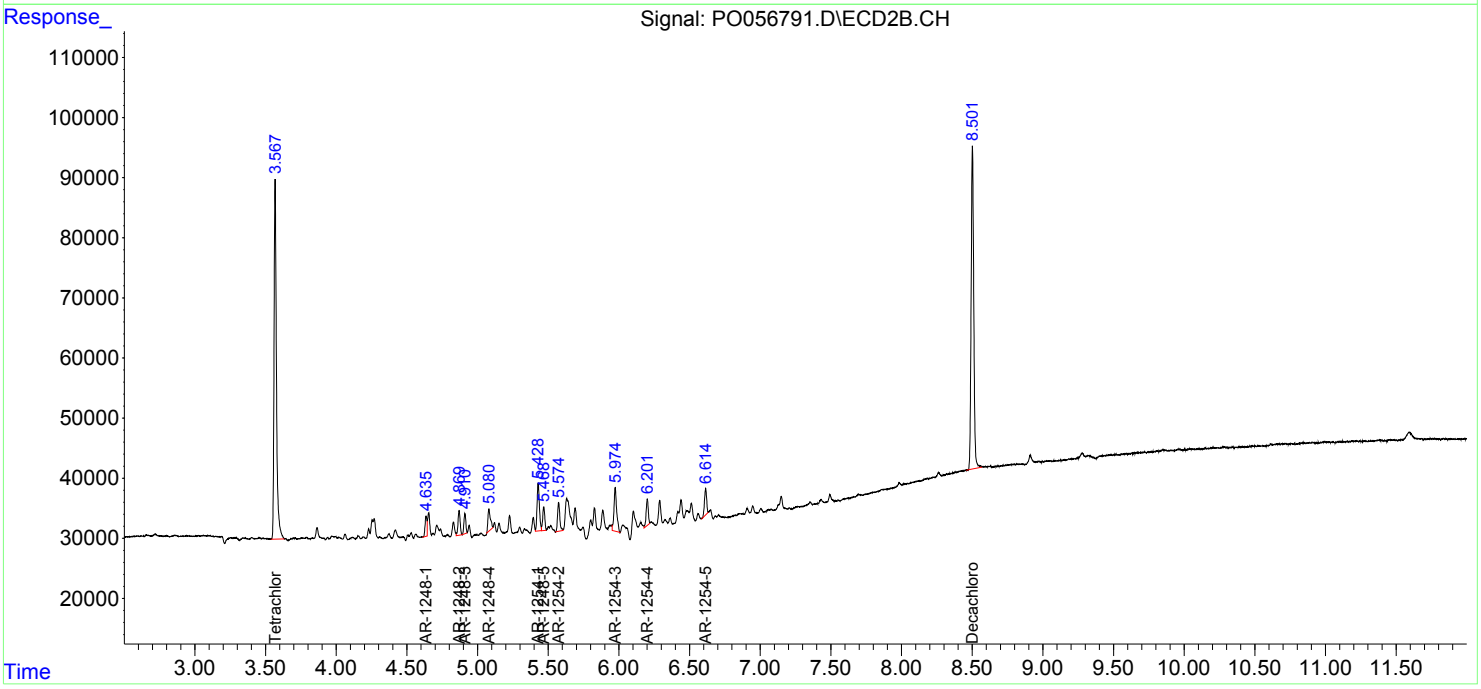

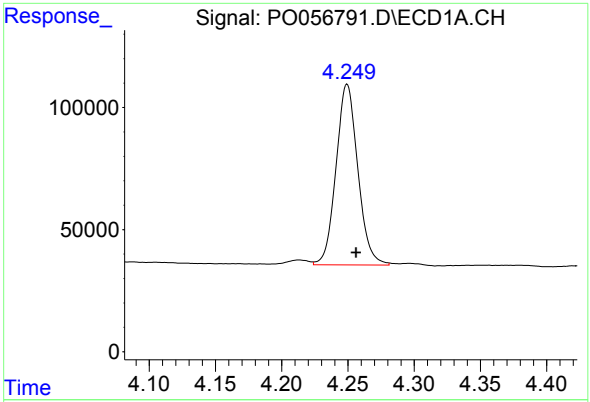

#1 Tetrachloro-m-xylene

R.T.: 4.249 min
Delta R.T.: -0.007 min
Response: 847034
Conc: 22.13 ng/ml m

Instrument :
ECD_O
ClientSampleId :
0426-HR-6(HACKENSACK)

Manual Integrations APPROVED
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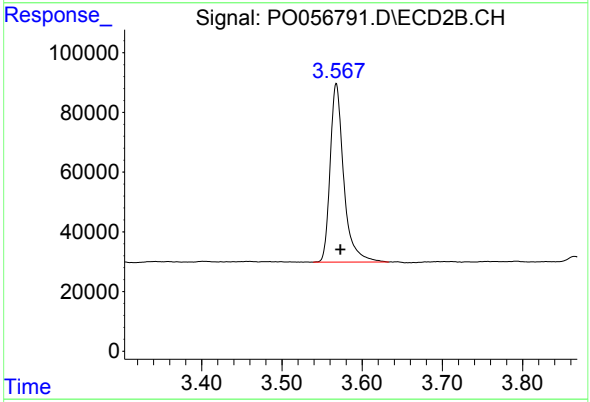
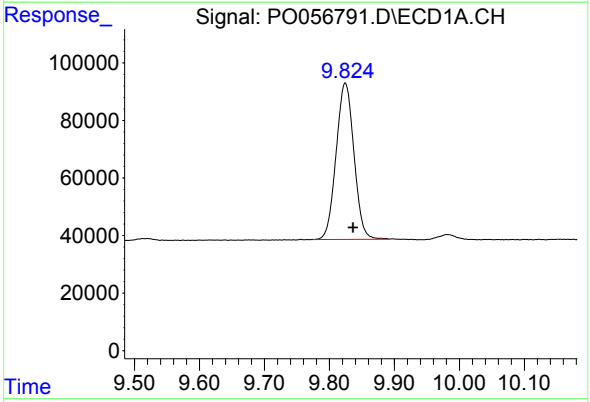


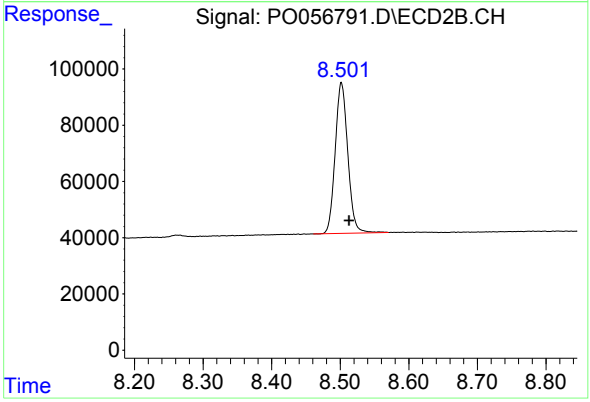
#1 Tetrachloro-m-xylene

R.T.: 3.568 min
Delta R.T.: -0.005 min
Response: 703538
Conc: 21.33 ng/ml



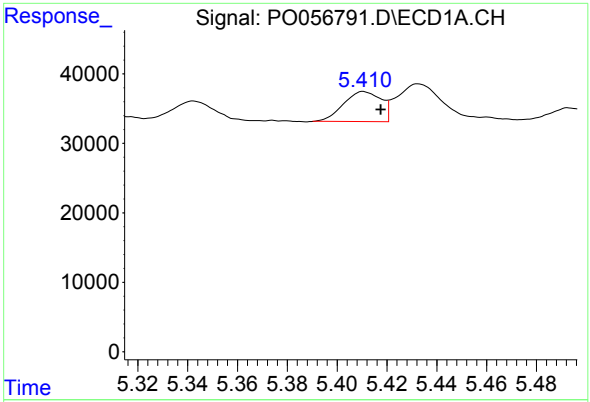
#2 Decachlorobiphenyl

R.T.: 9.824 min
Delta R.T.: -0.012 min
Response: 1037967
Conc: 21.15 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.502 min
Delta R.T.: -0.011 min
Response: 684907
Conc: 19.21 ng/ml



#21 AR-1248-1

R.T.: 5.410 min
Delta R.T.: -0.007 min
Response: 47043
Conc: 36.51 ng/ml m

Instrument :
ECD_O
ClientSampleId :
0426-HR-6(HACKENSACK)

Manual Integrations APPROVED
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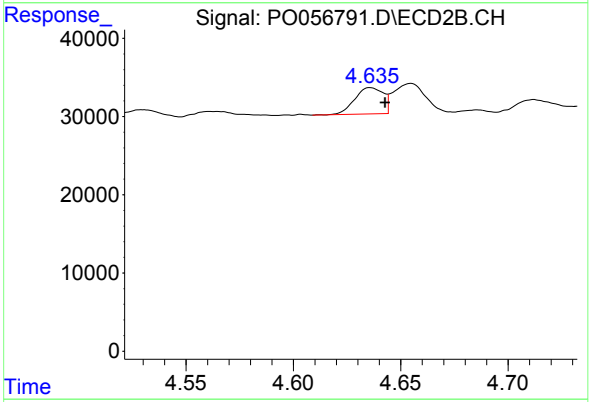
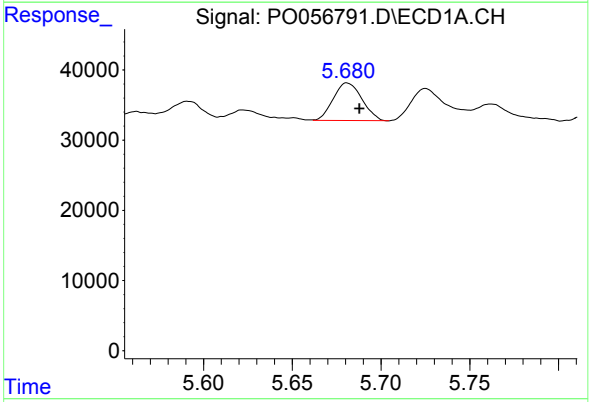


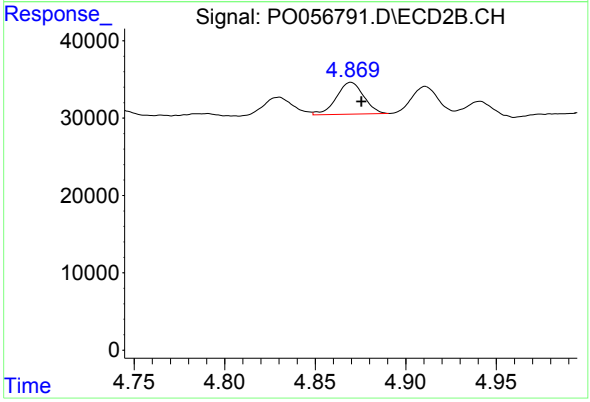
#21 AR-1248-1

R.T.: 4.636 min
Delta R.T.: -0.007 min
Response: 30984
Conc: 33.08 ng/ml



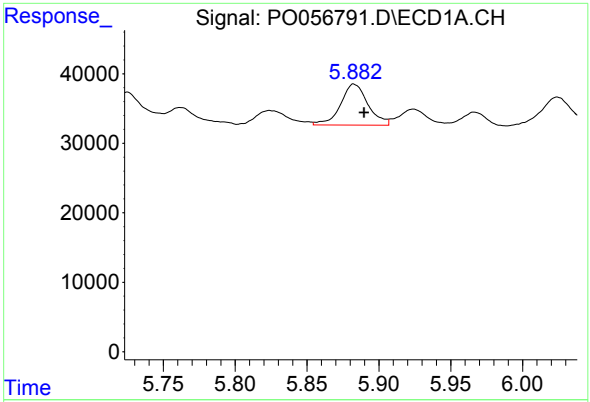
#22 AR-1248-2

R.T.: 5.681 min
Delta R.T.: -0.007 min
Response: 60365
Conc: 32.40 ng/ml



#22 AR-1248-2

R.T.: 4.870 min
Delta R.T.: -0.006 min
Response: 43279
Conc: 34.07 ng/ml



#23 AR-1248-3

R.T.: 5.883 min
Delta R.T.: -0.007 min
Response: 78751
Conc: 38.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
0426-HR-6(HACKENSACK)

Manual Integrations APPROVED
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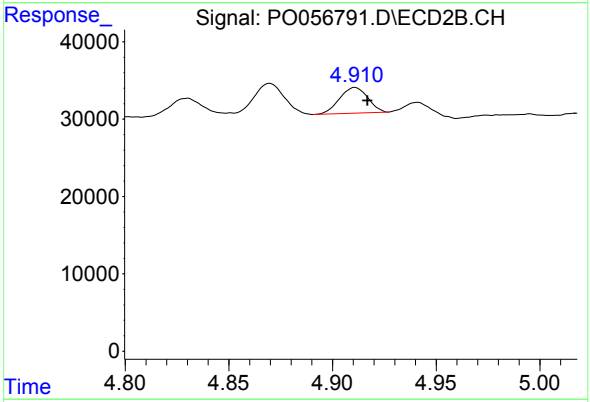
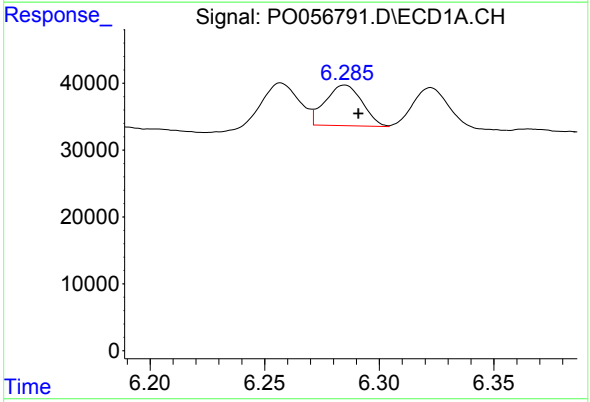


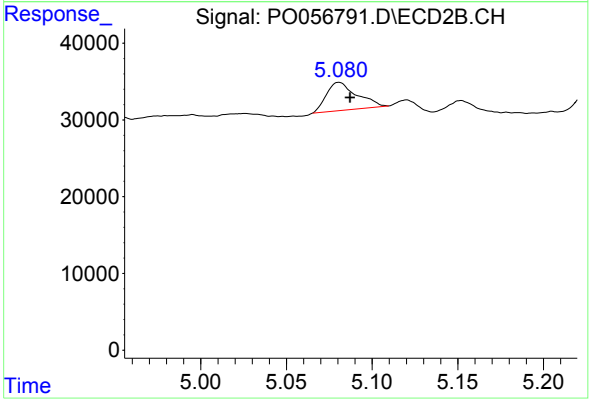
#23 AR-1248-3

R.T.: 4.911 min
Delta R.T.: -0.006 min
Response: 31430
Conc: 24.07 ng/ml



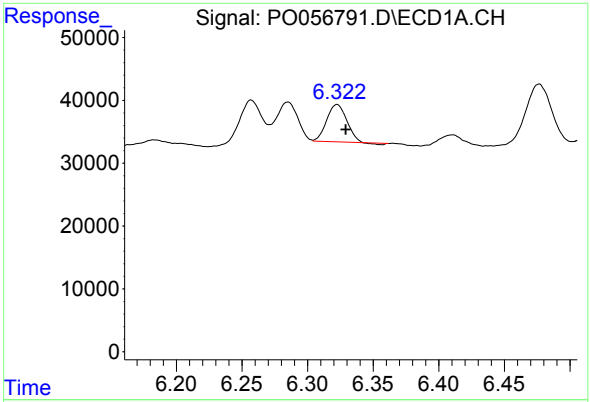
#24 AR-1248-4

R.T.: 6.285 min
Delta R.T.: -0.006 min
Response: 68145
Conc: 29.45 ng/ml



#24 AR-1248-4

R.T.: 5.081 min
Delta R.T.: -0.007 min
Response: 45407
Conc: 28.67 ng/ml



#25 AR-1248-5

R.T.: 6.322 min
Delta R.T.: -0.007 min
Response: 61243
Conc: 27.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
0426-HR-6(HACKENSACK)

Manual Integrations APPROVED
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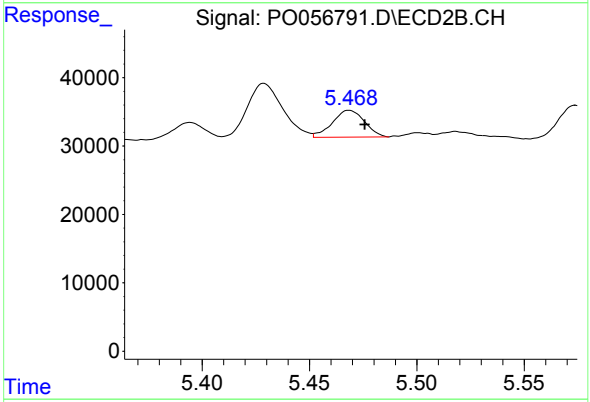
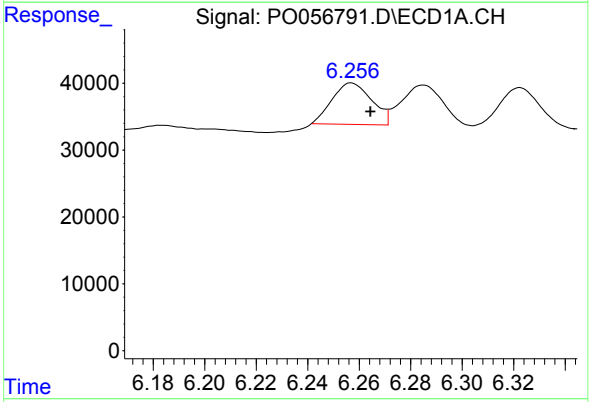


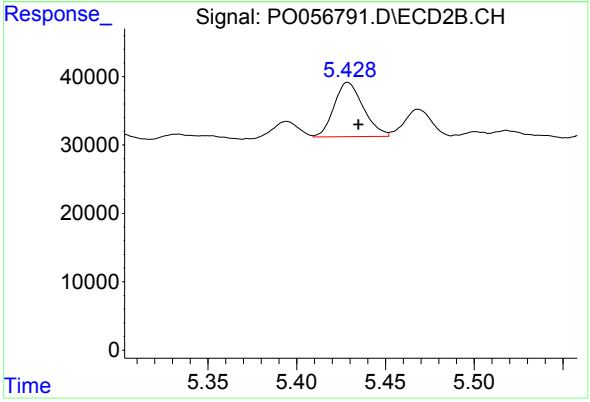
#25 AR-1248-5

R.T.: 5.468 min
Delta R.T.: -0.007 min
Response: 40881
Conc: 24.70 ng/ml



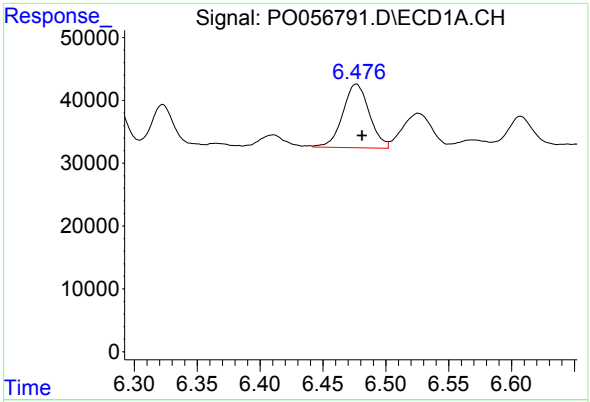
#26 AR-1254-1

R.T.: 6.257 min
Delta R.T.: -0.007 min
Response: 66080
Conc: 24.01 ng/ml



#26 AR-1254-1

R.T.: 5.429 min
Delta R.T.: -0.006 min
Response: 90899
Conc: 34.37 ng/ml



#27 AR-1254-2

R.T.: 6.477 min
Delta R.T.: -0.005 min
Response: 149319
Conc: 38.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
0426-HR-6(HACKENSACK)

Manual Integrations APPROVED
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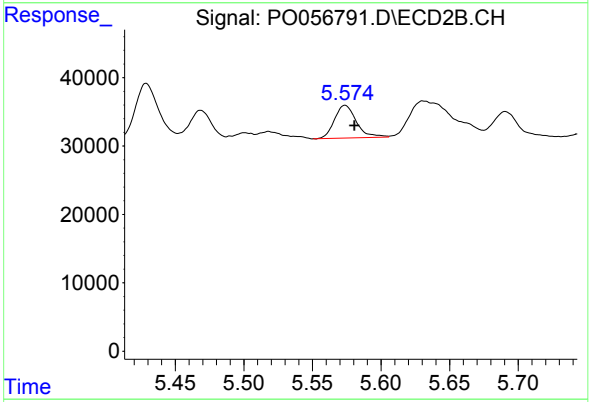
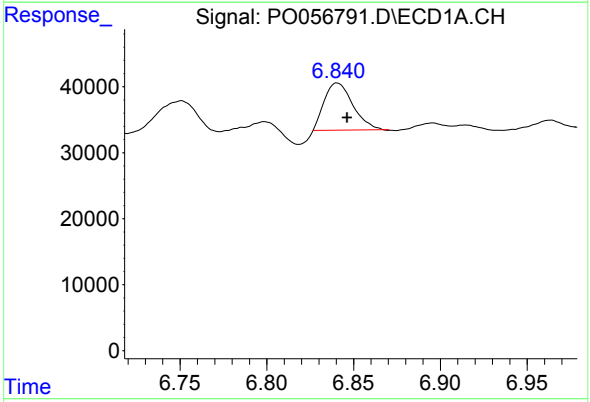


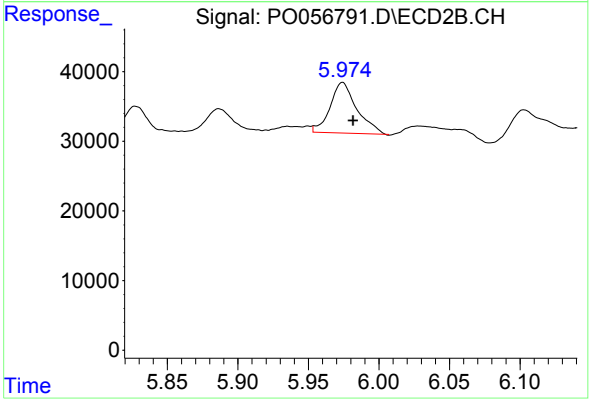
#27 AR-1254-2

R.T.: 5.574 min
Delta R.T.: -0.007 min
Response: 52837
Conc: 24.51 ng/ml



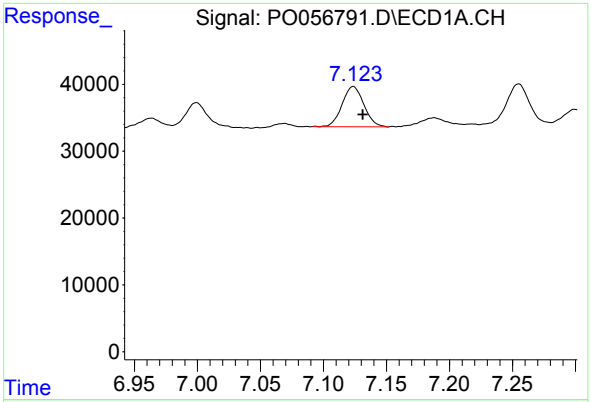
#28 AR-1254-3

R.T.: 6.840 min
Delta R.T.: -0.006 min
Response: 81898
Conc: 19.86 ng/ml m



#28 AR-1254-3

R.T.: 5.974 min
Delta R.T.: -0.008 min
Response: 95948
Conc: 26.21 ng/ml m



#29 AR-1254-4

R.T.: 7.124 min
Delta R.T.: -0.007 min
Response: 72227
Conc: 24.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
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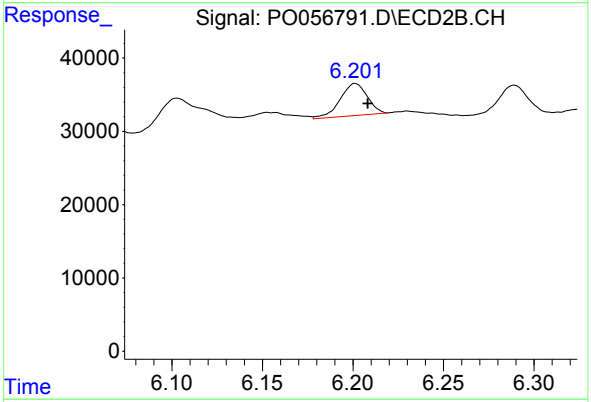
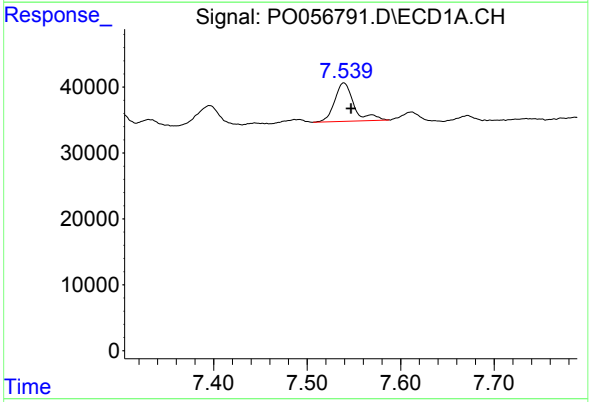


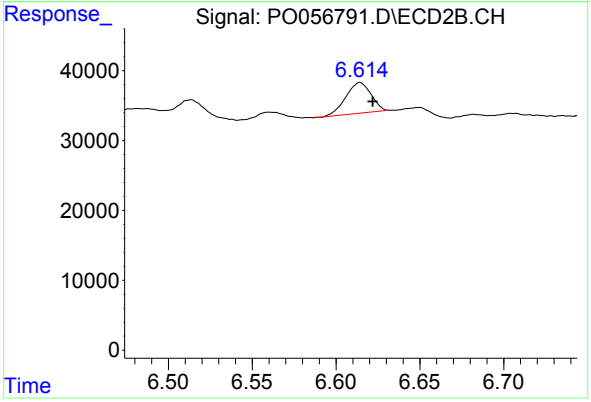
#29 AR-1254-4

R.T.: 6.201 min
Delta R.T.: -0.007 min
Response: 45725
Conc: 20.81 ng/ml



#30 AR-1254-5

R.T.: 7.539 min
Delta R.T.: -0.008 min
Response: 83899
Conc: 22.28 ng/ml



#30 AR-1254-5

R.T.: 6.614 min
Delta R.T.: -0.008 min
Response: 45891
Conc: 14.48 ng/ml