Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091819\
Data File : PO061091.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Sep 2019 19:25
Operator : SM/AJ
Sample : K4942-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP-4

Manual Integrations APPROVED
Ankita
9/19/2019 4:38:15 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 01:10:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 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...	4.362	3.524	679062	576110	18.457	20.633m
2)	SA Decachlor...	10.021	8.401	807704	570173	17.579	16.267
	Target Compounds						
26)	L6 AR-1254-1	6.376	5.358	32413	37603	16.824	18.245
27)	L6 AR-1254-2	6.595	5.502	97323	24672	30.926	13.074 #
28)	L6 AR-1254-3	6.968	5.898	155529	49573	44.160	15.591 #
29)	L6 AR-1254-4	7.243	6.122	20693	24773	7.644m	11.899 #
30)	L6 AR-1254-5	7.661	6.532	108369	94637	36.750	29.902
31)	L7 AR-1260-1	7.120	6.025	61201	74731	25.138m	35.529 #
32)	L7 AR-1260-2	7.371	6.210	412628	64485	136.480	24.999 #
33)	L7 AR-1260-3	7.736	6.360	66682	82814	27.942	34.390
34)	L7 AR-1260-4	7.976	6.825	172488	51389	61.654m	24.011 #
35)	L7 AR-1260-5	8.273	7.064	106868	110512	19.626	22.868

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091819\
Data File : PO061091.D
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Acq On : 18 Sep 2019 19:25
Operator : SM/AJ
Sample : K4942-07
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: Sep 19 01:10:15 2019
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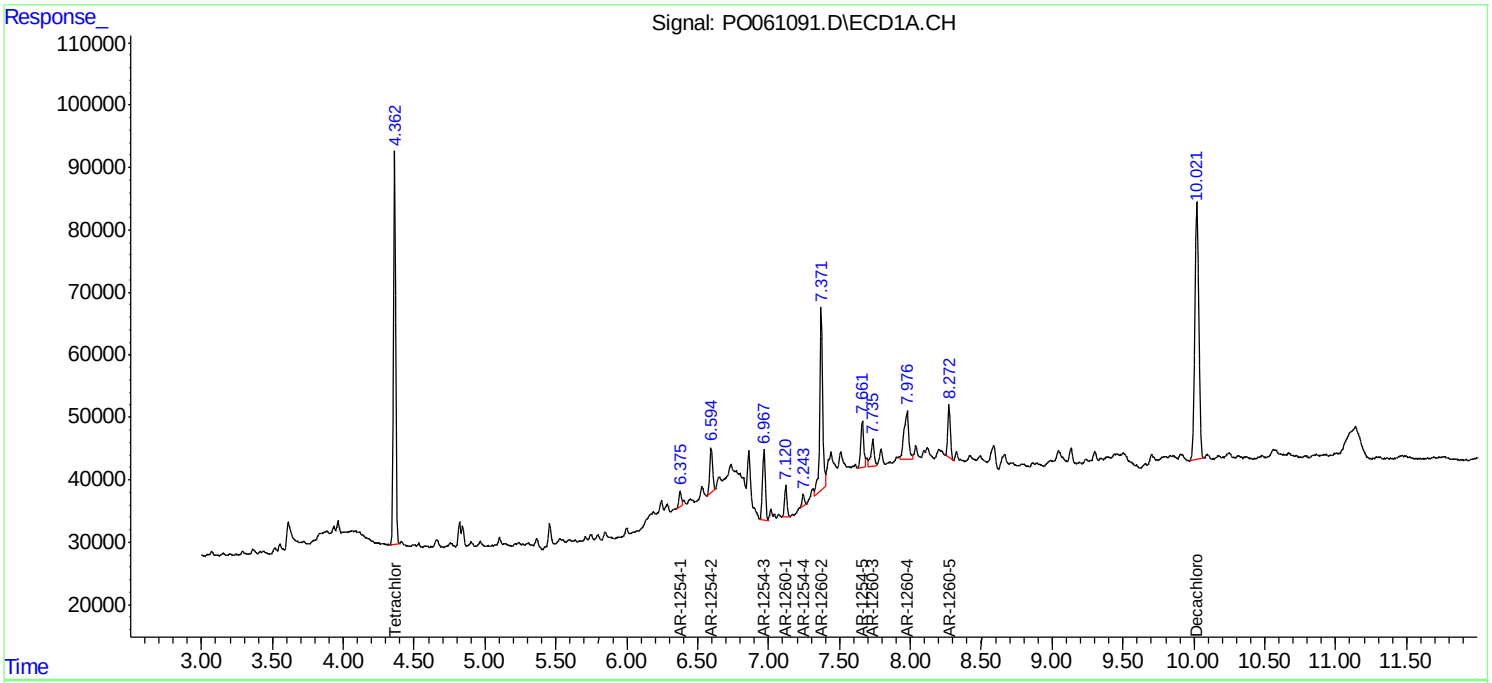

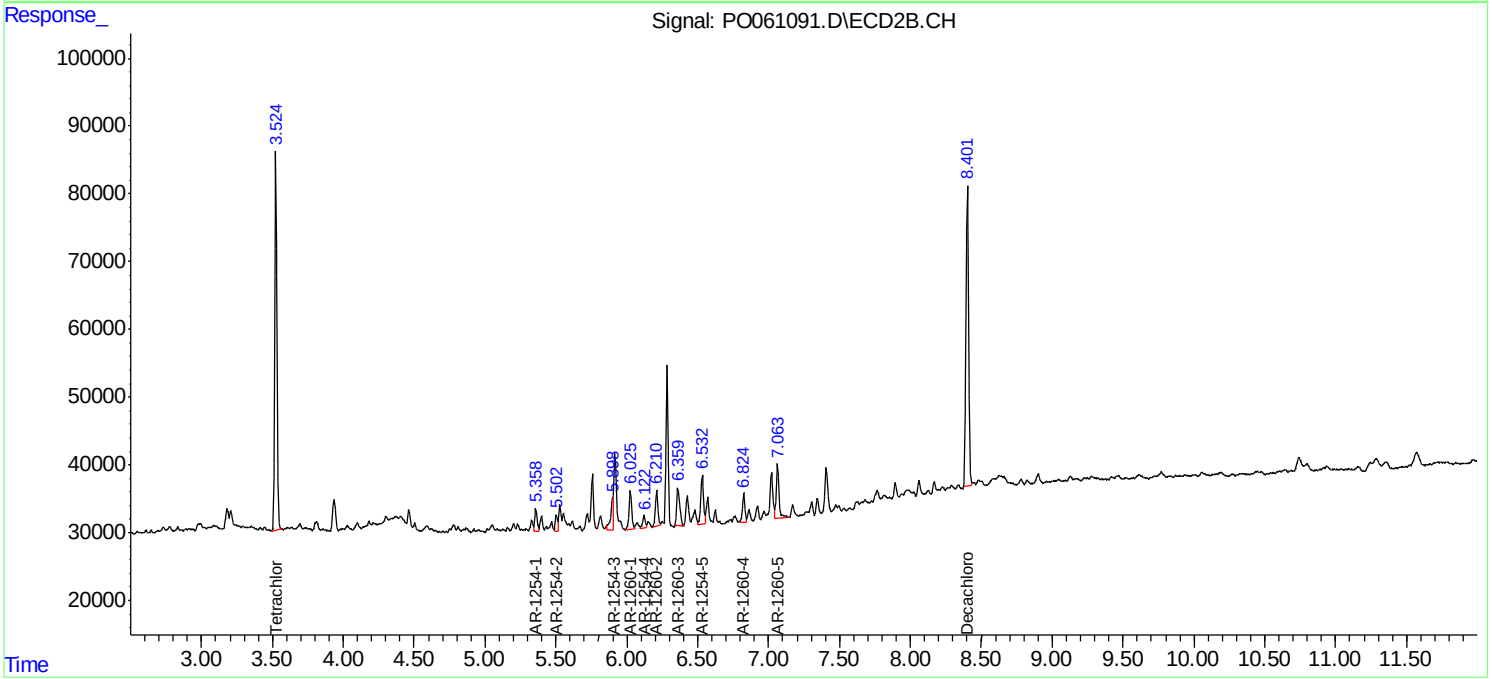

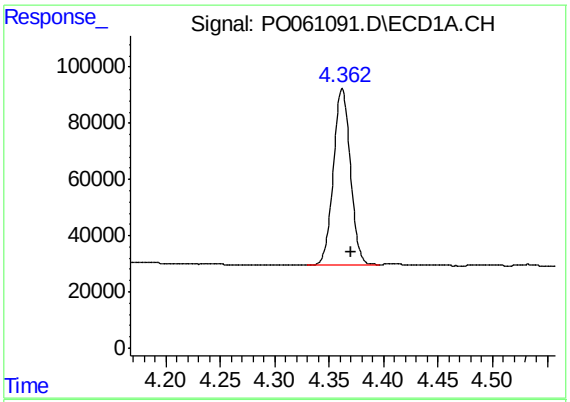

#1 Tetrachloro-m-xylene

R.T.: 4.362 min
Delta R.T.: -0.008 min
Response: 679062
Conc: 18.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4

Manual Integrations APPROVED
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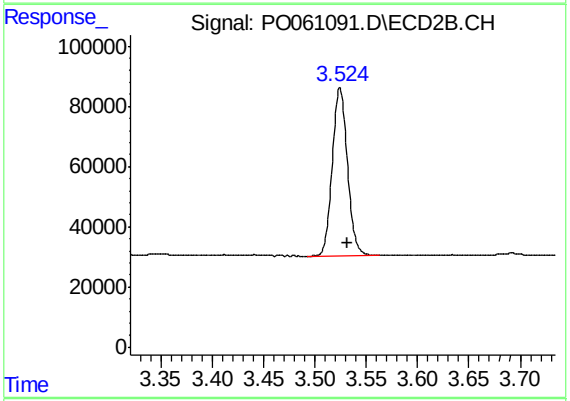
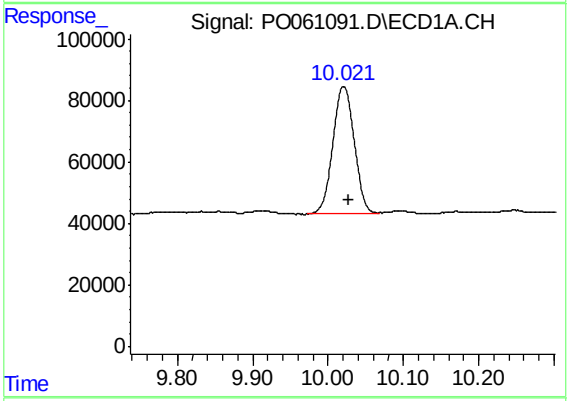


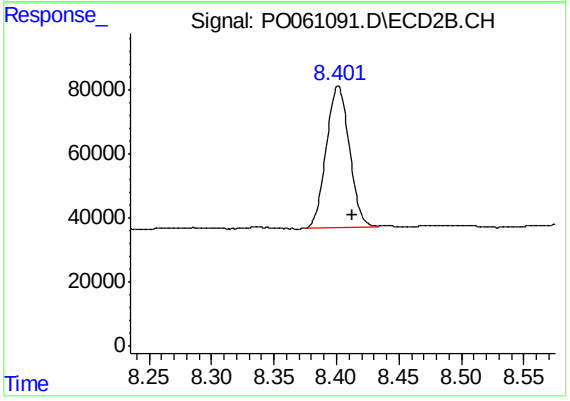
#1 Tetrachloro-m-xylene

R.T.: 3.524 min
Delta R.T.: -0.007 min
Response: 576110
Conc: 20.63 ng/ml m



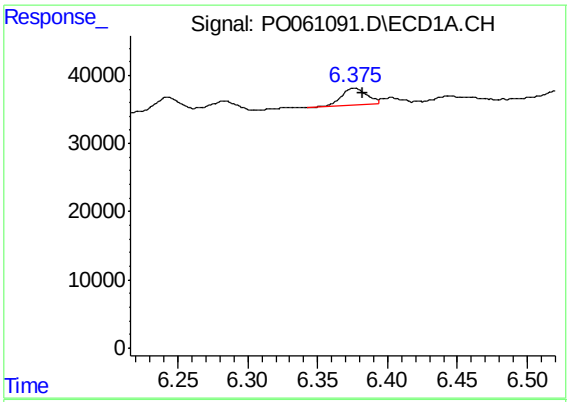
#2 Decachlorobiphenyl

R.T.: 10.021 min
Delta R.T.: -0.007 min
Response: 807704
Conc: 17.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.401 min
Delta R.T.: -0.012 min
Response: 570173
Conc: 16.27 ng/ml



#26 AR-1254-1

R.T.: 6.376 min
Delta R.T.: -0.006 min
Response: 32413
Conc: 16.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4

Manual Integrations APPROVED
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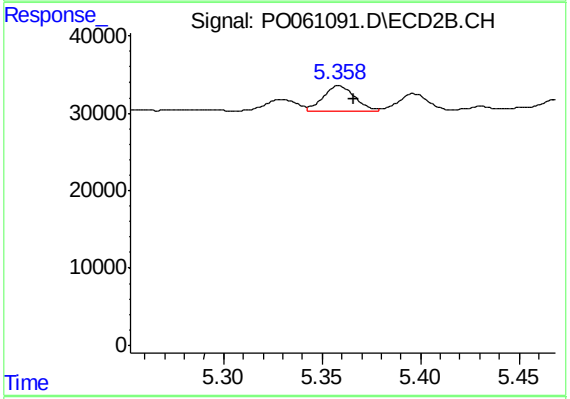
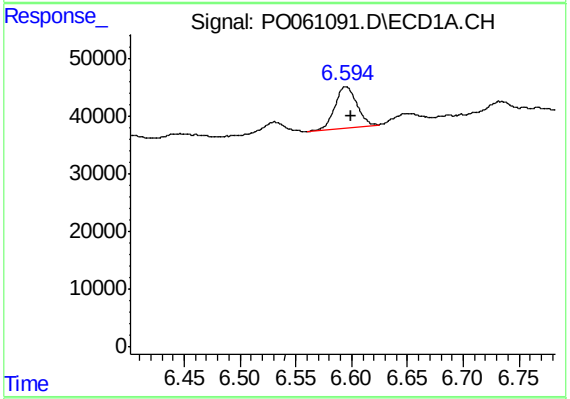


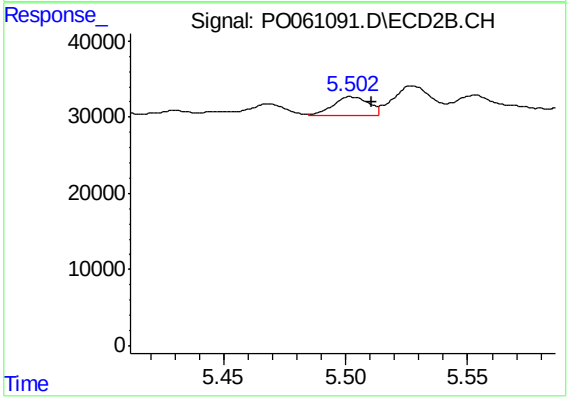
#26 AR-1254-1

R.T.: 5.358 min
Delta R.T.: -0.008 min
Response: 37603
Conc: 18.25 ng/ml



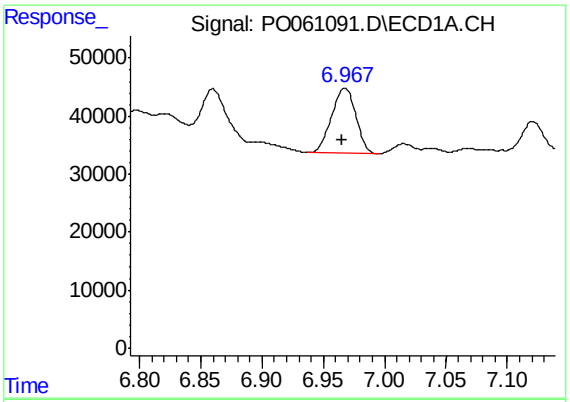
#27 AR-1254-2

R.T.: 6.595 min
Delta R.T.: -0.005 min
Response: 97323
Conc: 30.93 ng/ml



#27 AR-1254-2

R.T.: 5.502 min
Delta R.T.: -0.008 min
Response: 24672
Conc: 13.07 ng/ml



#28 AR-1254-3

R.T.: 6.968 min
Delta R.T.: 0.002 min
Response: 155529
Conc: 44.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4

Manual Integrations APPROVED
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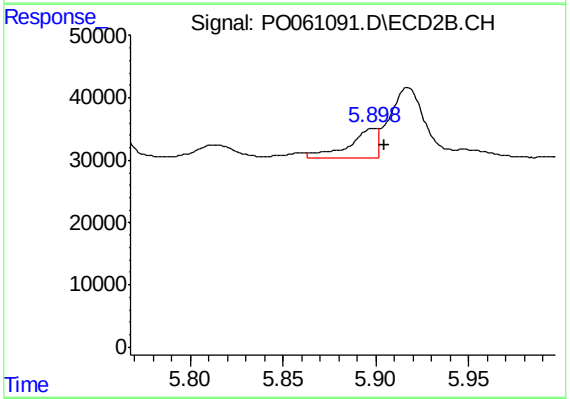
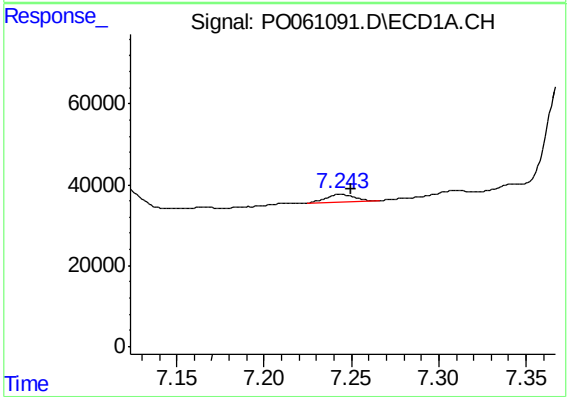


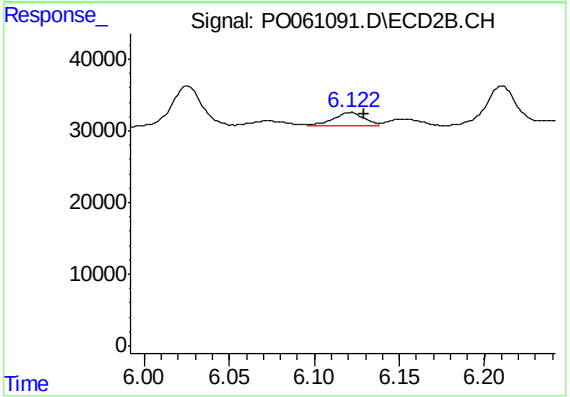
#28 AR-1254-3

R.T.: 5.898 min
Delta R.T.: -0.007 min
Response: 49573
Conc: 15.59 ng/ml



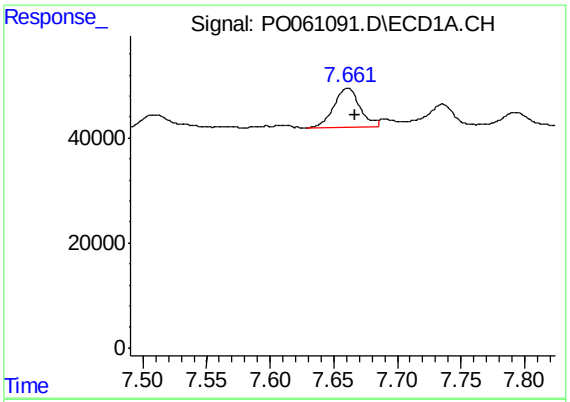
#29 AR-1254-4

R.T.: 7.243 min
Delta R.T.: -0.006 min
Response: 20693
Conc: 7.64 ng/ml m



#29 AR-1254-4

R.T.: 6.122 min
Delta R.T.: -0.007 min
Response: 24773
Conc: 11.90 ng/ml



#30 AR-1254-5

R.T.: 7.661 min
Delta R.T.: -0.006 min
Response: 108369
Conc: 36.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4

Manual Integrations APPROVED
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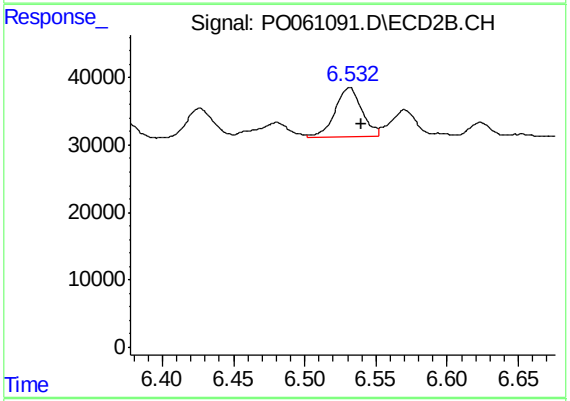
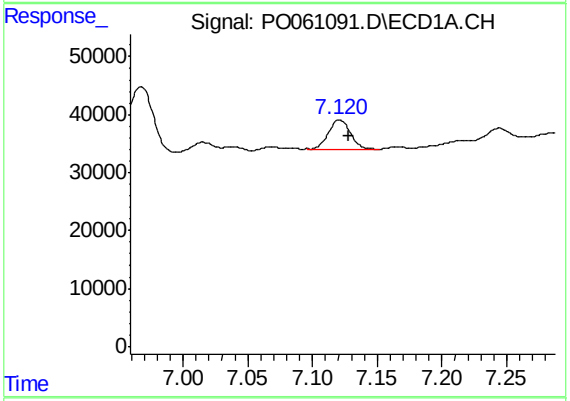


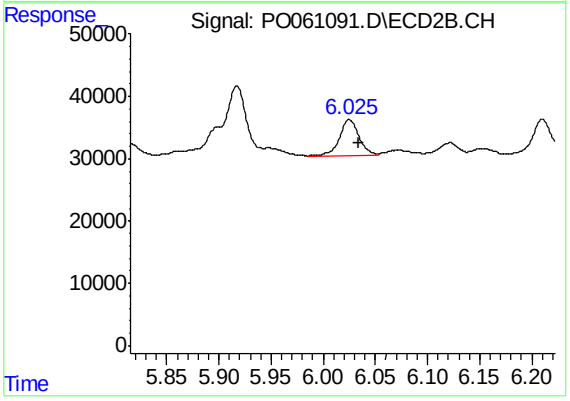
#30 AR-1254-5

R.T.: 6.532 min
Delta R.T.: -0.008 min
Response: 94637
Conc: 29.90 ng/ml



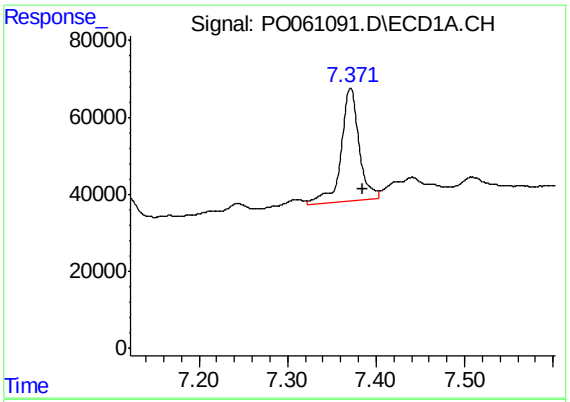
#31 AR-1260-1

R.T.: 7.120 min
Delta R.T.: -0.007 min
Response: 61201
Conc: 25.14 ng/ml m



#31 AR-1260-1

R.T.: 6.025 min
Delta R.T.: -0.010 min
Response: 74731
Conc: 35.53 ng/ml



#32 AR-1260-2

R.T.: 7.371 min
Delta R.T.: -0.013 min
Response: 412628
Conc: 136.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4

Manual Integrations APPROVED
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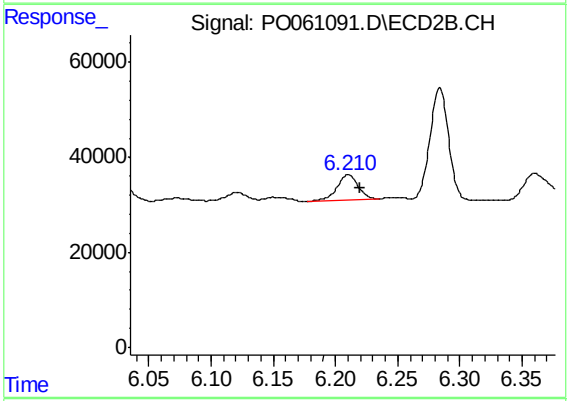
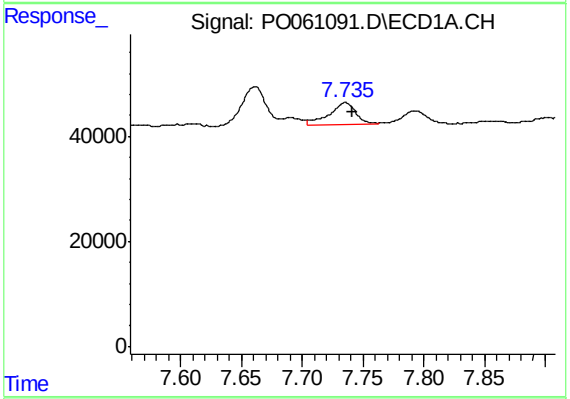


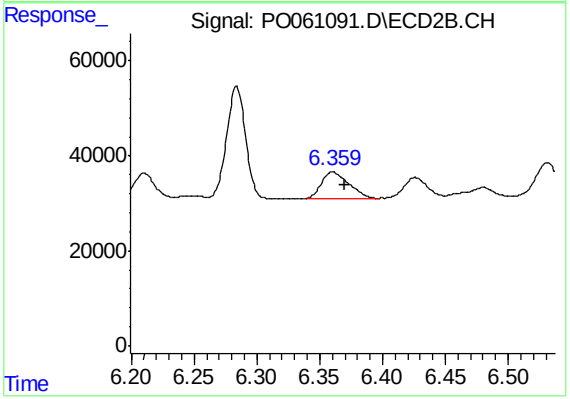
#32 AR-1260-2

R.T.: 6.210 min
Delta R.T.: -0.009 min
Response: 64485
Conc: 25.00 ng/ml



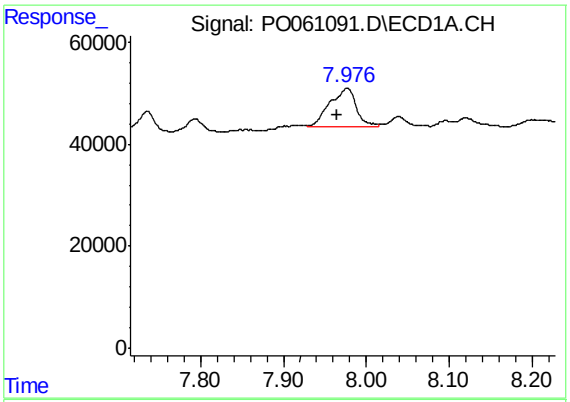
#33 AR-1260-3

R.T.: 7.736 min
Delta R.T.: -0.006 min
Response: 66682
Conc: 27.94 ng/ml



#33 AR-1260-3

R.T.: 6.360 min
Delta R.T.: -0.010 min
Response: 82814
Conc: 34.39 ng/ml



#34 AR-1260-4

R.T.: 7.976 min
Delta R.T.: 0.011 min
Response: 172488
Conc: 61.65 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP-4

Manual Integrations APPROVED
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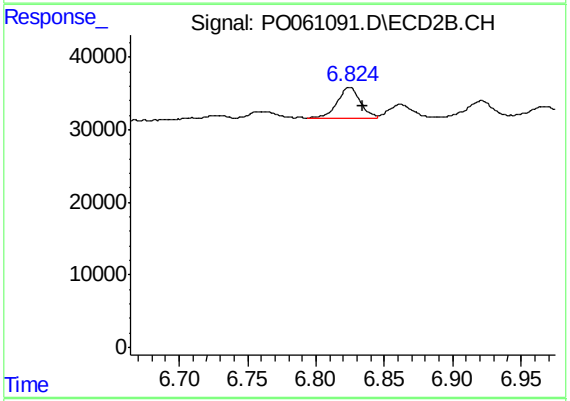
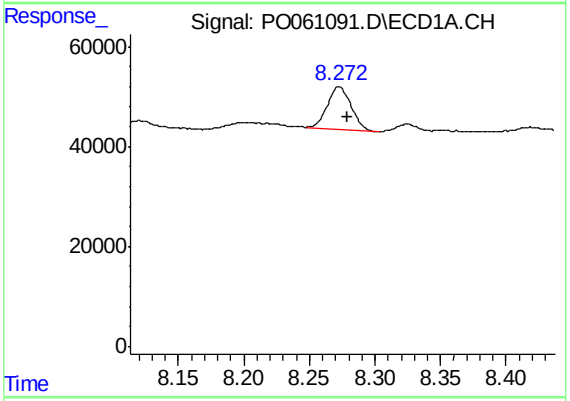
9/19/2019 4:38:15 PM



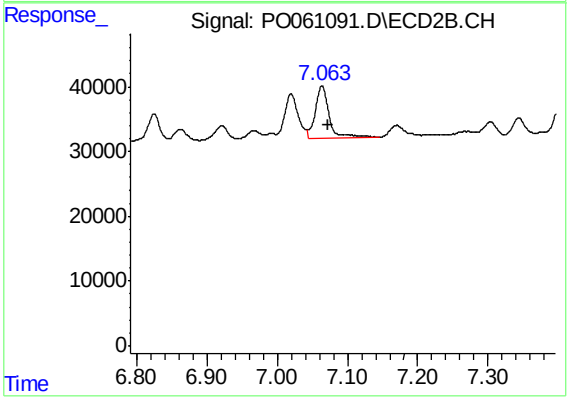
#34 AR-1260-4

R.T.: 6.825 min
Delta R.T.: -0.010 min
Response: 51389
Conc: 24.01 ng/ml



#35 AR-1260-5

R.T.: 8.273 min
Delta R.T.: -0.007 min
Response: 106868
Conc: 19.63 ng/ml



#35 AR-1260-5

R.T.: 7.064 min
Delta R.T.: -0.010 min
Response: 110512
Conc: 22.87 ng/ml