Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD O\Data\PO081018\
Data File : PO047920.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Aug 2018 20:20
Operator : SM/SJ
Sample : J4416-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
C0B01

Manual Integrations APPROVED
Sohil
8/13/2018 4:59:30 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 02:19:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
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...	4.393	3.637	3722090	4526832	18.435	18.423
2)	SA Decachlor...	10.083	8.621	3070590	3003125	18.826	19.105m
	Target Compounds						
26)	L6 AR-1254-1	6.630	5.518	46752669	34600892	3823.137	2811.933 #
27)	L6 AR-1254-2	6.911	5.664	35832295	40429096	4804.669	3883.772
28)	L6 AR-1254-3	6.997	6.067	64714040	87203355	4962.205	5024.576
29)	L6 AR-1254-4	7.282	6.294	80611875	90830979	8270.949	8382.858m
30)	L6 AR-1254-5	7.555	6.609	77462087	80264687	10485.154	10495.327
31)	L7 AR-1260-1	7.159	6.196	31380120	54778935	3346.471	4957.344 #
32)	L7 AR-1260-2	7.415	6.382	49751618	52372988	4461.549	3906.087m
33)	L7 AR-1260-3	7.698	6.710	86744711	104.8E6	6742.118	7207.079m
34)	L7 AR-1260-4	8.313	7.246	24607910	29477572	1383.413	1339.665m
35)	L7 AR-1260-5	8.635	7.592	17423527	24858752	1525.780	1593.546

(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\PO081018\
Data File : PO047920.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Aug 2018 20:20
Operator : SM/SJ
Sample : J4416-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
C0B01

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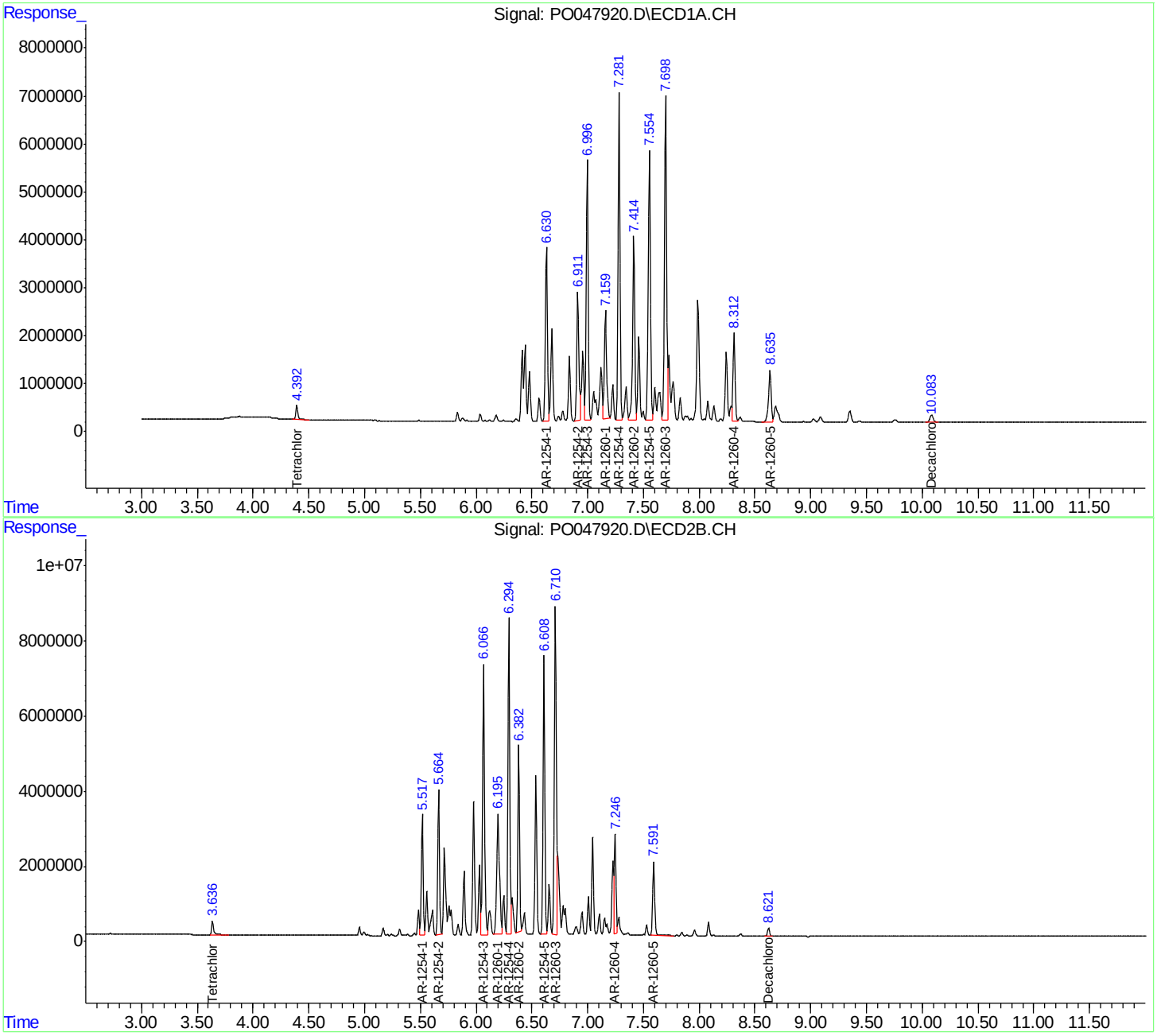
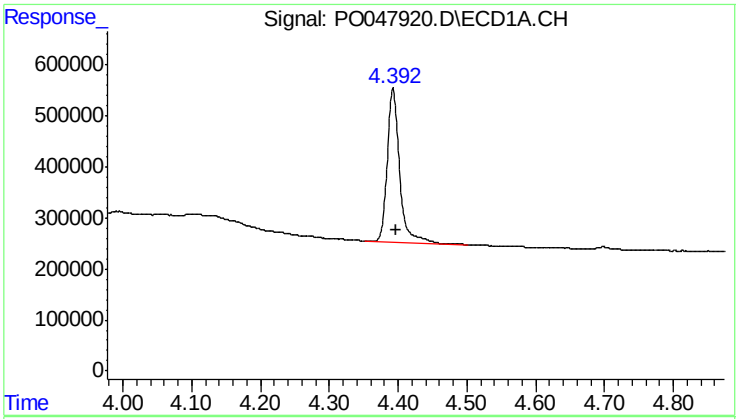
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 02:19:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 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.: 4.393 min
Delta R.T.: -0.005 min
Response: 3722090
Conc: 18.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0B01

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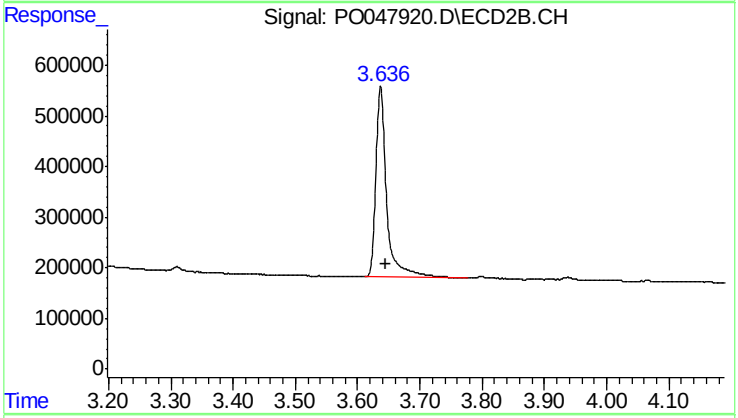
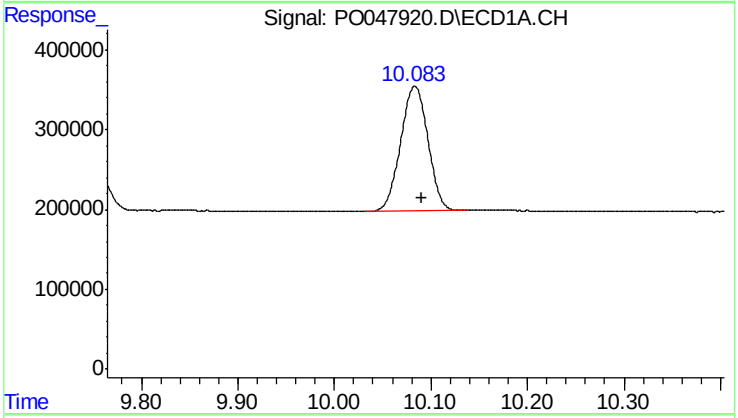


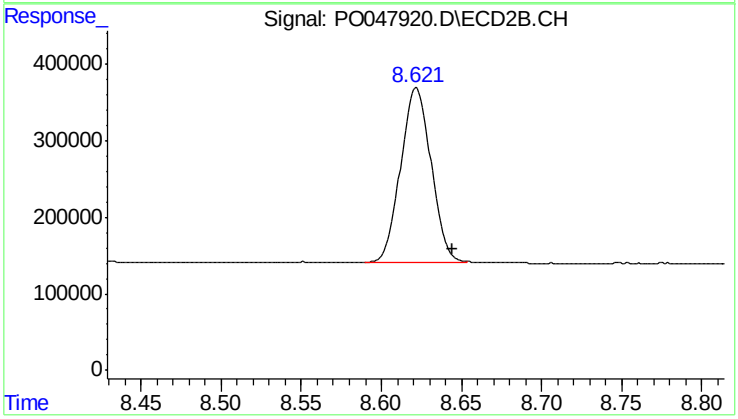
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.008 min
Response: 4526832
Conc: 18.42 ng/ml



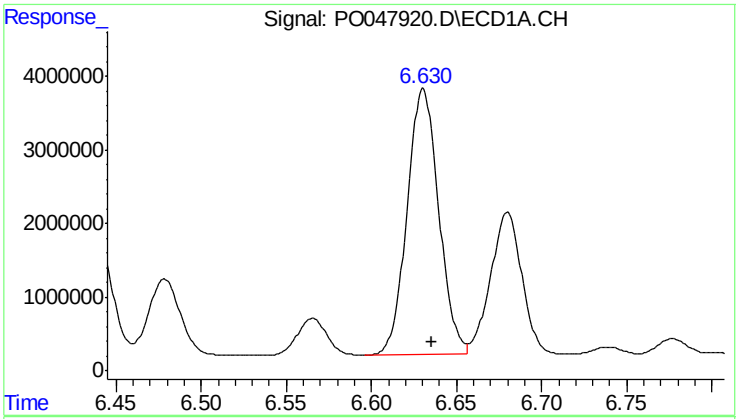
#2 Decachlorobiphenyl

R.T.: 10.083 min
Delta R.T.: -0.006 min
Response: 3070590
Conc: 18.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.621 min
Delta R.T.: -0.023 min
Response: 3003125
Conc: 19.10 ng/ml m



#26 AR-1254-1

R.T.: 6.630 min
Delta R.T.: -0.005 min
Response: 46752669
Conc: 3823.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0B01

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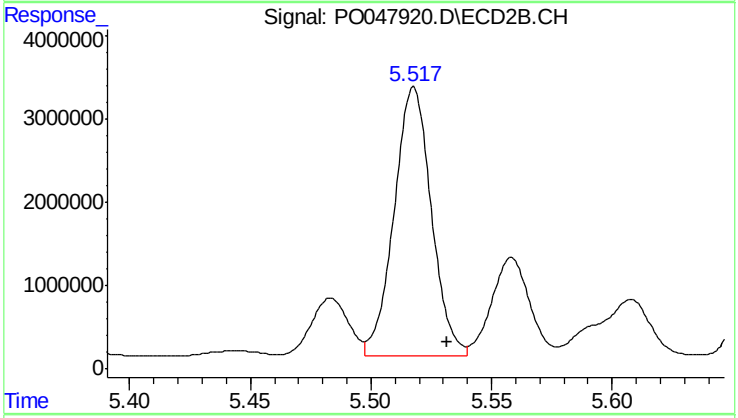
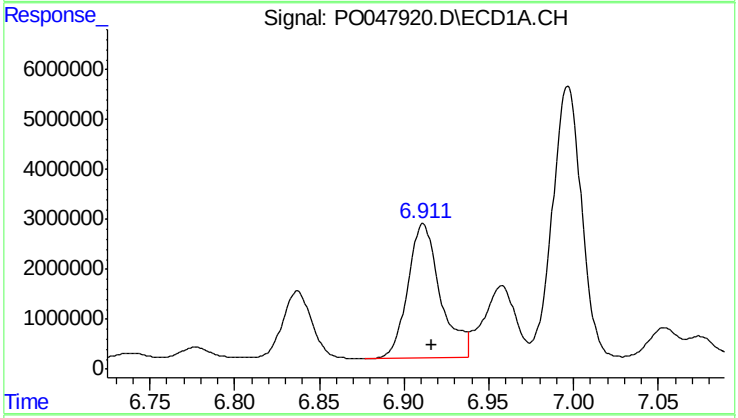


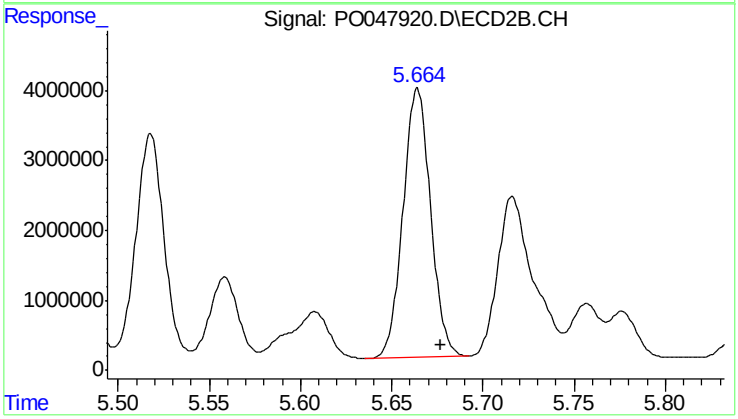
#26 AR-1254-1

R.T.: 5.518 min
Delta R.T.: -0.014 min
Response: 34600892
Conc: 2811.93 ng/ml



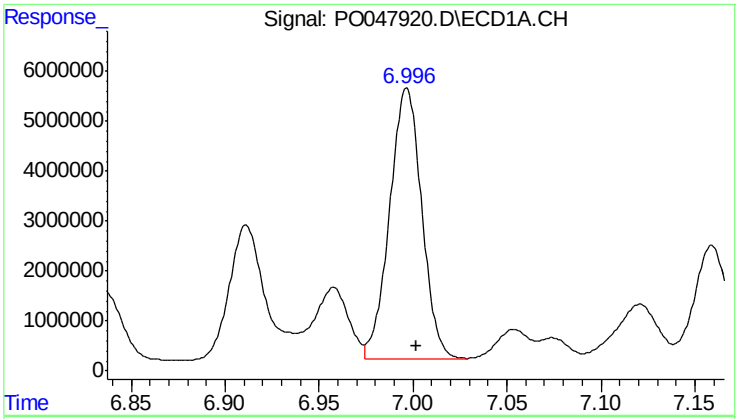
#27 AR-1254-2

R.T.: 6.911 min
Delta R.T.: -0.005 min
Response: 35832295
Conc: 4804.67 ng/ml



#27 AR-1254-2

R.T.: 5.664 min
Delta R.T.: -0.013 min
Response: 40429096
Conc: 3883.77 ng/ml



#28 AR-1254-3

R.T.: 6.997 min
Delta R.T.: -0.005 min
Response: 64714040
Conc: 4962.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0B01

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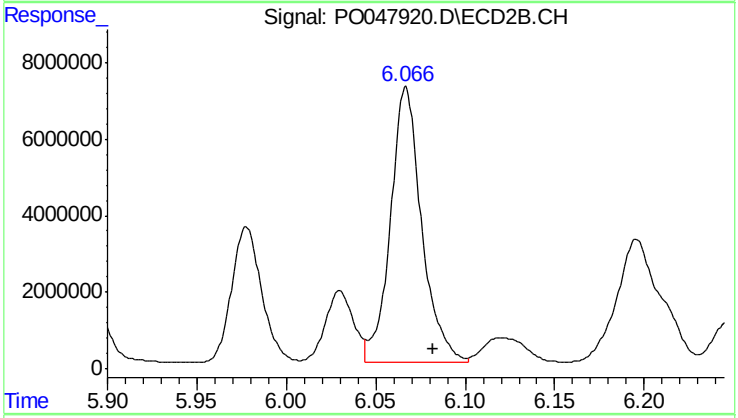
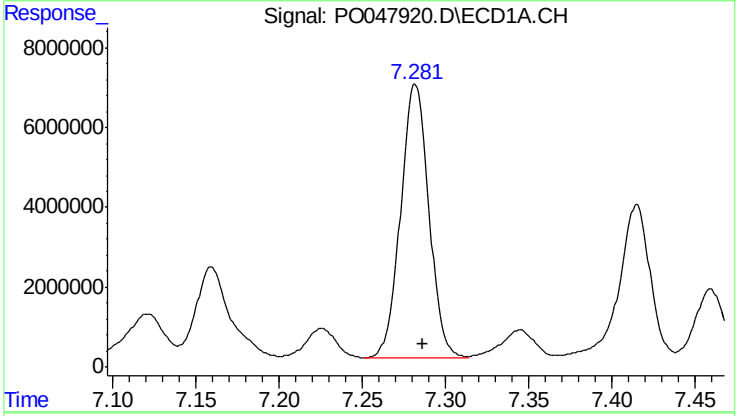


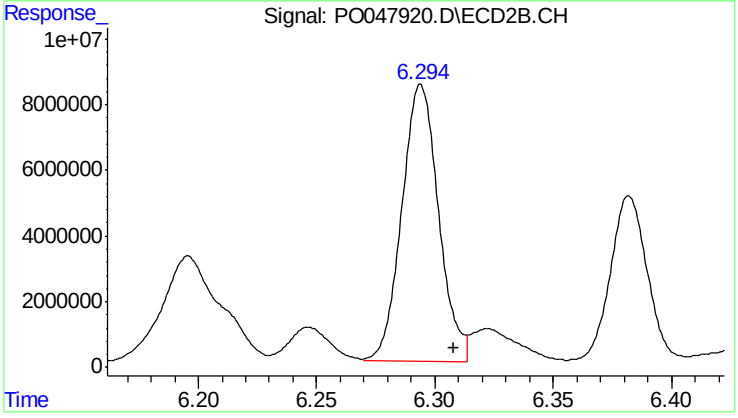
#28 AR-1254-3

R.T.: 6.067 min
Delta R.T.: -0.015 min
Response: 87203355
Conc: 5024.58 ng/ml



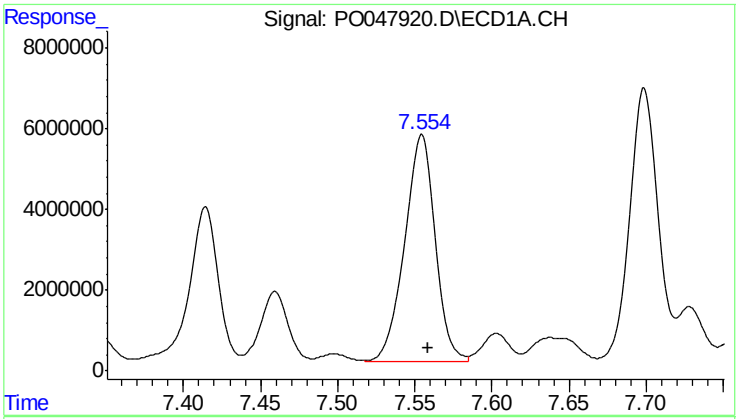
#29 AR-1254-4

R.T.: 7.282 min
Delta R.T.: -0.005 min
Response: 80611875
Conc: 8270.95 ng/ml



#29 AR-1254-4

R.T.: 6.294 min
Delta R.T.: -0.014 min
Response: 90830979
Conc: 8382.86 ng/ml m



#30 AR-1254-5

R.T.: 7.555 min
Delta R.T.: -0.004 min
Response: 77462087
Conc: 10485.15 ng/m

Instrument :
ECD_O
ClientSampleId :
C0B01

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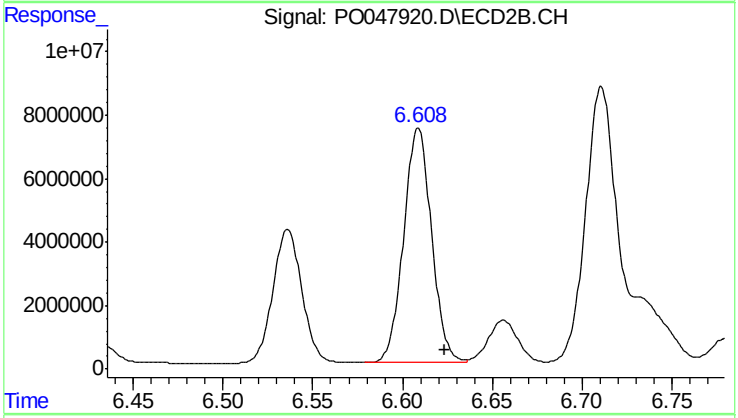
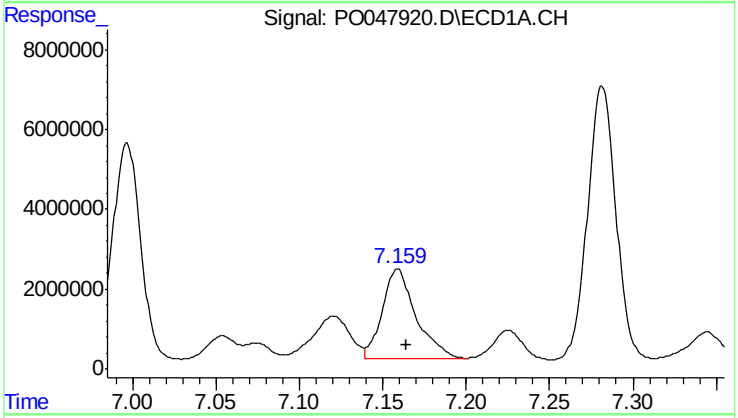


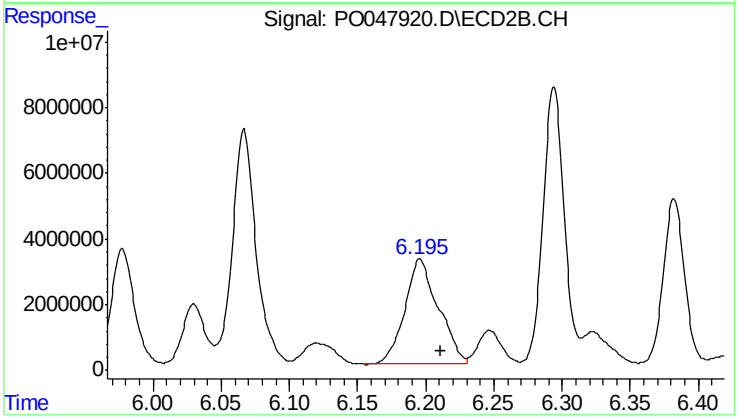
#30 AR-1254-5

R.T.: 6.609 min
Delta R.T.: -0.015 min
Response: 80264687
Conc: 10495.33 ng/ml



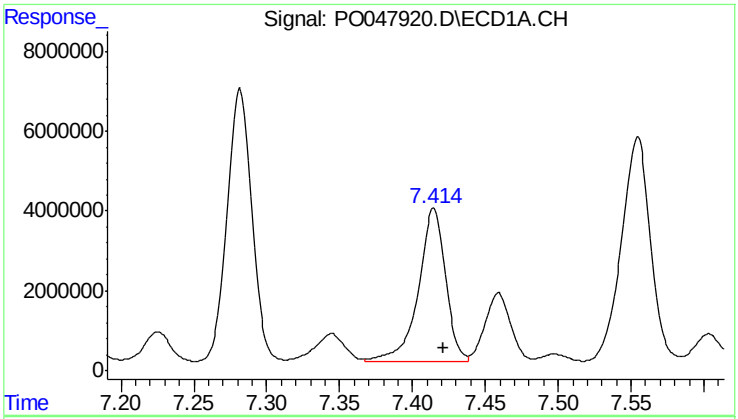
#31 AR-1260-1

R.T.: 7.159 min
Delta R.T.: -0.005 min
Response: 31380120
Conc: 3346.47 ng/ml



#31 AR-1260-1

R.T.: 6.196 min
Delta R.T.: -0.015 min
Response: 54778935
Conc: 4957.34 ng/ml



#32 AR-1260-2

R.T.: 7.415 min
Delta R.T.: -0.006 min
Response: 49751618
Conc: 4461.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0B01

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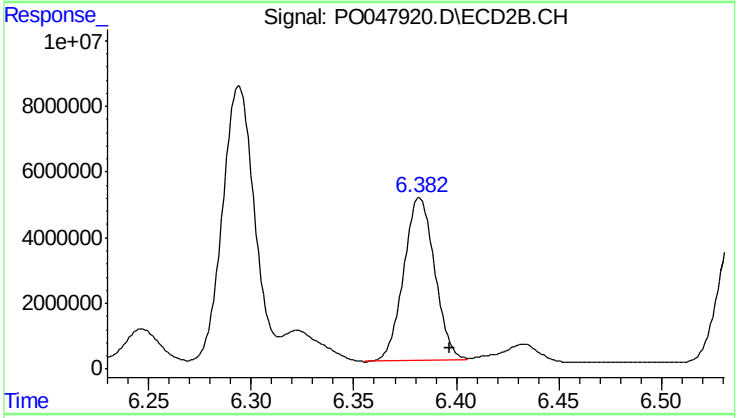
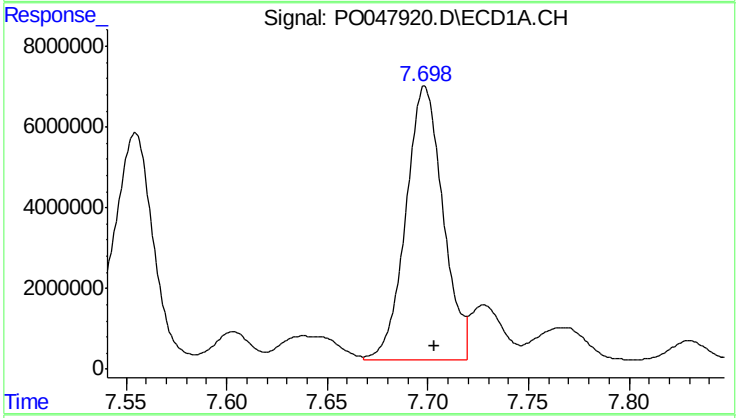


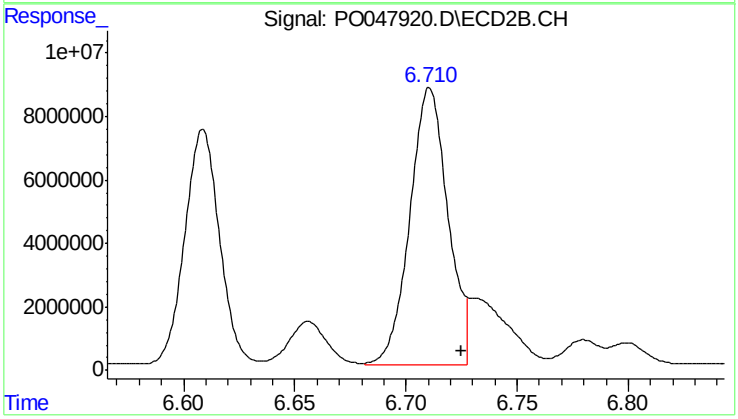
#32 AR-1260-2

R.T.: 6.382 min
Delta R.T.: -0.015 min
Response: 52372988
Conc: 3906.09 ng/ml m



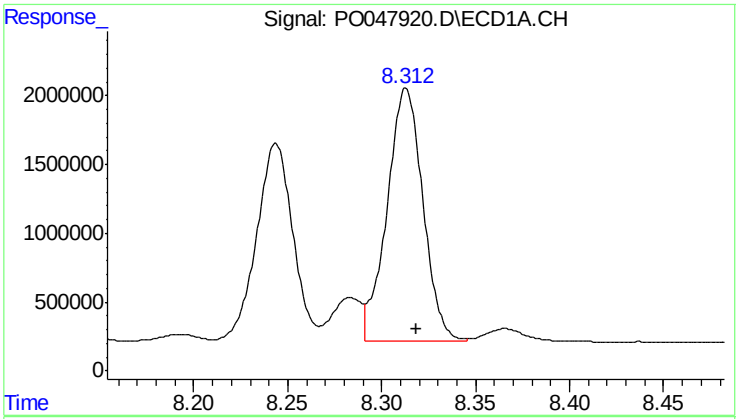
#33 AR-1260-3

R.T.: 7.698 min
Delta R.T.: -0.005 min
Response: 86744711
Conc: 6742.12 ng/ml



#33 AR-1260-3

R.T.: 6.710 min
Delta R.T.: -0.015 min
Response: 104775400
Conc: 7207.08 ng/ml m



#34 AR-1260-4

R.T.: 8.313 min
Delta R.T.: -0.006 min
Response: 24607910
Conc: 1383.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0B01

Manual Integrations APPROVED
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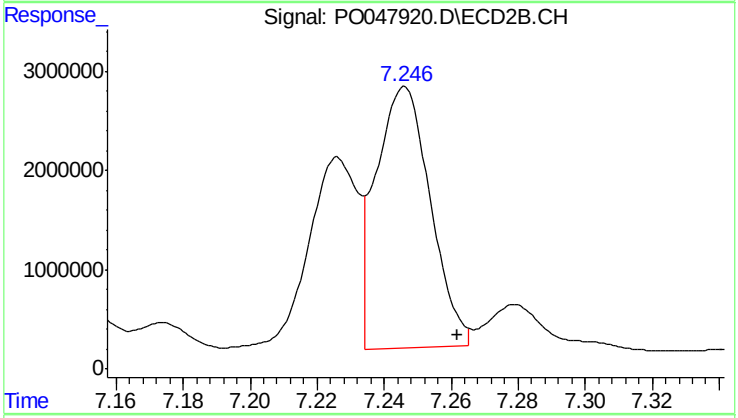
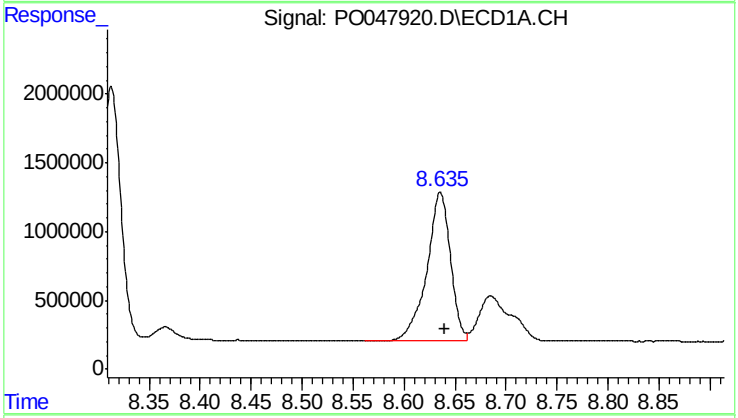
8/13/2018 4:59:30 PM



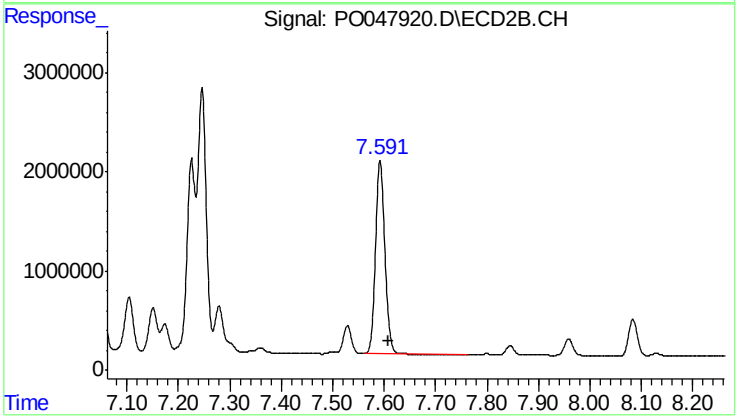
#34 AR-1260-4

R.T.: 7.246 min
Delta R.T.: -0.016 min
Response: 29477572
Conc: 1339.67 ng/ml m



#35 AR-1260-5

R.T.: 8.635 min
Delta R.T.: -0.005 min
Response: 17423527
Conc: 1525.78 ng/ml



#35 AR-1260-5

R.T.: 7.592 min
Delta R.T.: -0.017 min
Response: 24858752
Conc: 1593.55 ng/ml