Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080719\
Data File : PO058980.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Aug 2019 12:40
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 13:38:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 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...	4.159	3.516	2240011	1945954	53.077	48.710
2)	SA Decachlor...	9.666	8.398	2562228	1963736	47.312	49.749
	Target Compounds						
3)	L1 AR-1016-1	5.314	4.571	896082	663229	478.178m	454.896m
4)	L1 AR-1016-2	5.335	4.589	1403151	983161	509.952m	458.009m
5)	L1 AR-1016-3	5.396	4.761	819157	538354	482.444	474.016
6)	L1 AR-1016-4	5.494	4.803	722829	451832	516.601	478.990
7)	L1 AR-1016-5	5.783	5.011	771386	573043	538.514m	465.345
31)	L7 AR-1260-1	6.895	6.023	1451044	1096423	503.984	460.672
32)	L7 AR-1260-2	7.151	6.212	1983271	1364892	476.741	450.563
33)	L7 AR-1260-3	7.507	6.361	1783792	1212278	479.003	449.018
34)	L7 AR-1260-4	7.734	6.824	1647220	1065065	483.371	471.366
35)	L7 AR-1260-5	8.041	7.067	3468935	2530508	471.658	469.888

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

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Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080719\
Data File : PO058980.D
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Operator : SM/AJ
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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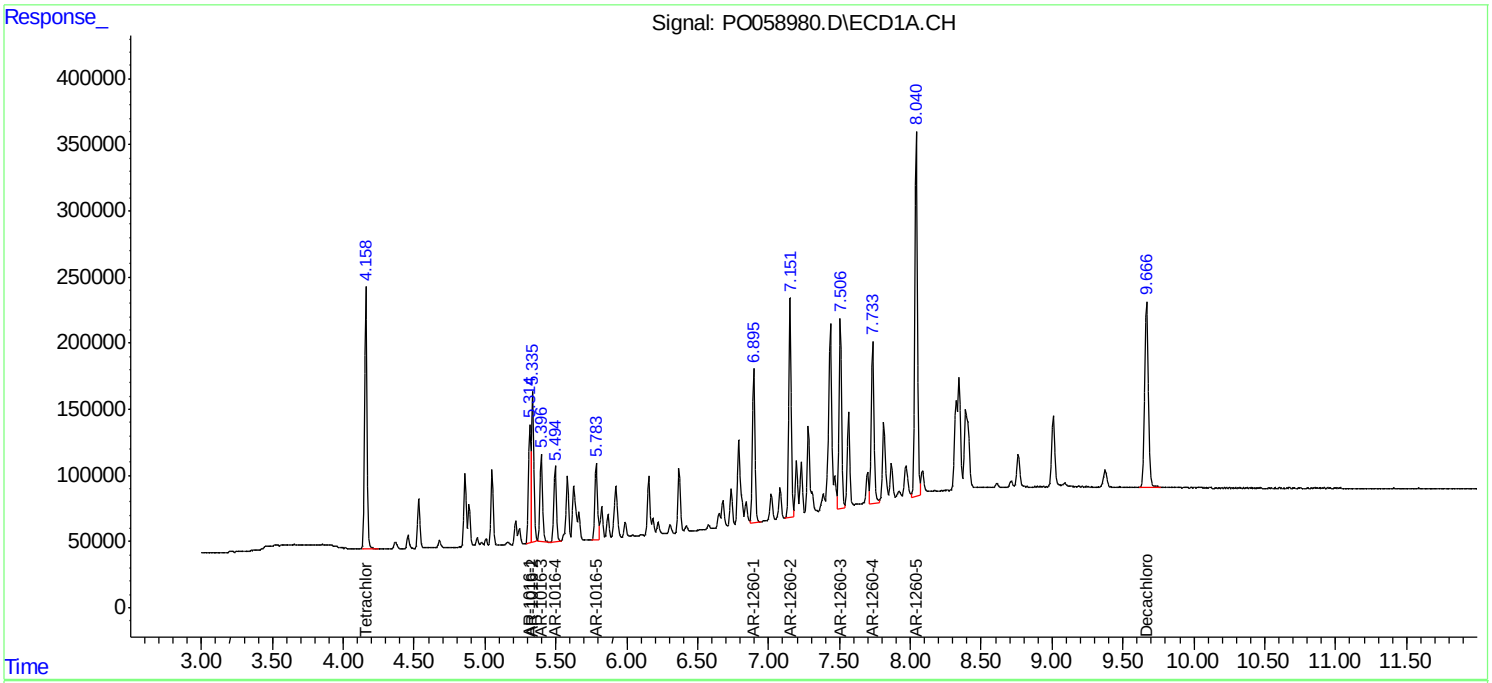
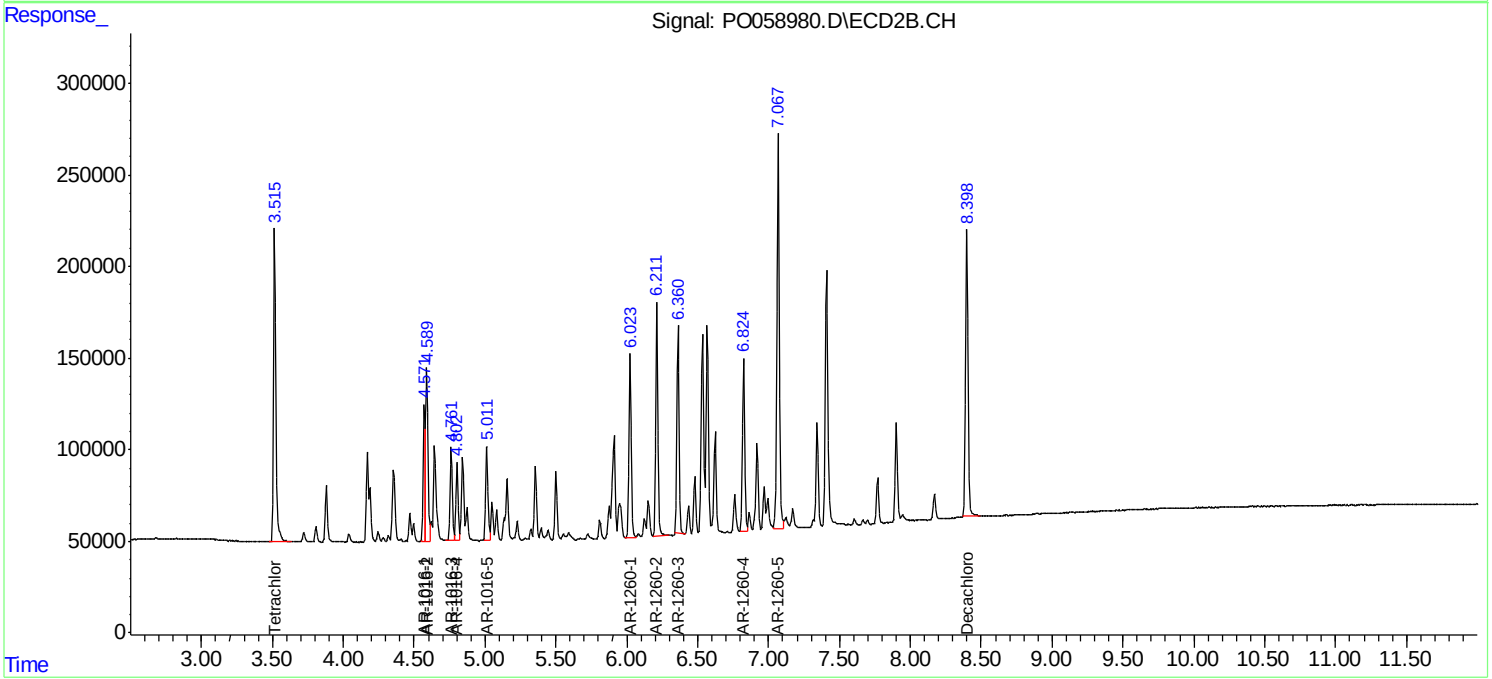
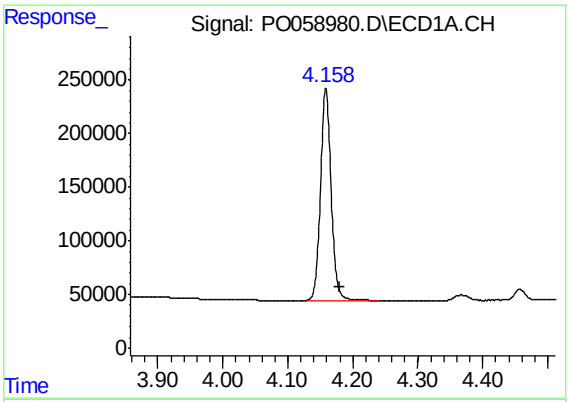
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm







#1 Tetrachloro-m-xylene

R.T.: 4.159 min
Delta R.T.: -0.020 min
Response: 2240011
Conc: 53.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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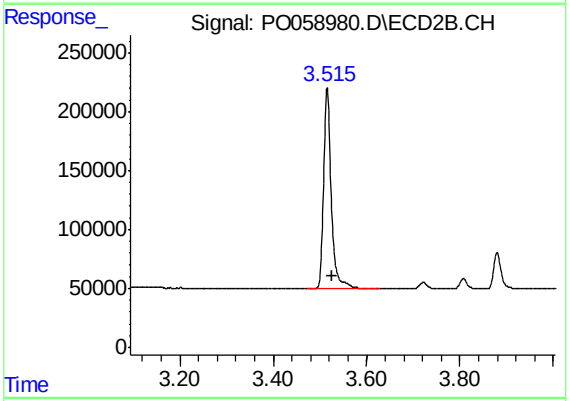
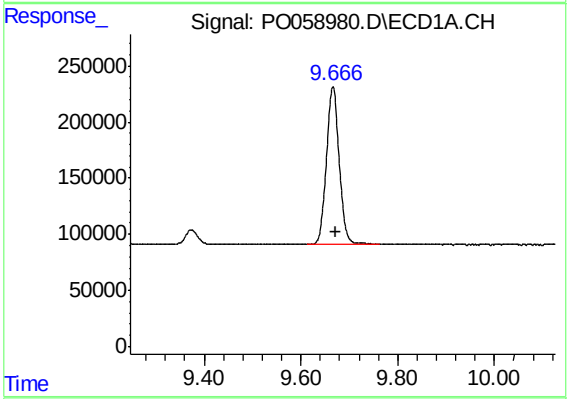


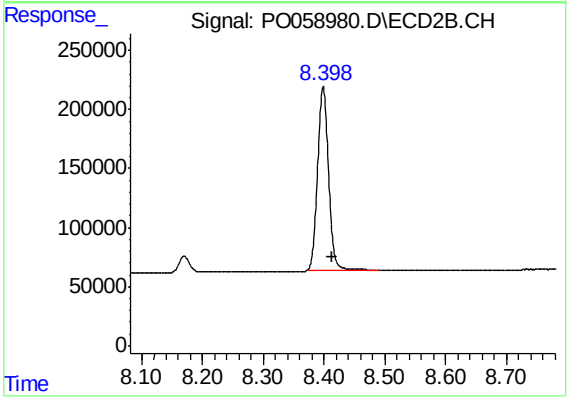
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: -0.009 min
Response: 1945954
Conc: 48.71 ng/ml



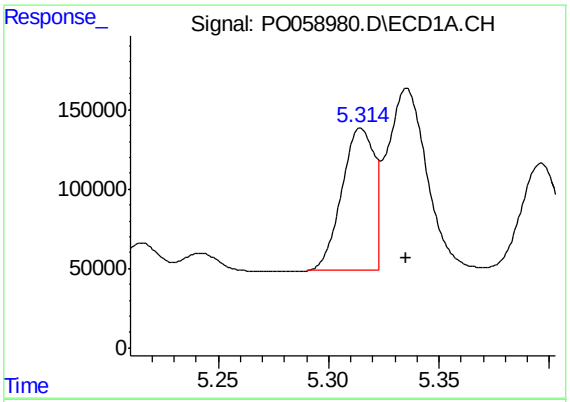
#2 Decachlorobiphenyl

R.T.: 9.666 min
Delta R.T.: -0.006 min
Response: 2562228
Conc: 47.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.398 min
Delta R.T.: -0.016 min
Response: 1963736
Conc: 49.75 ng/ml



#3 AR-1016-1

R.T.: 5.314 min
Delta R.T.: -0.021 min
Response: 896082
Conc: 478.18 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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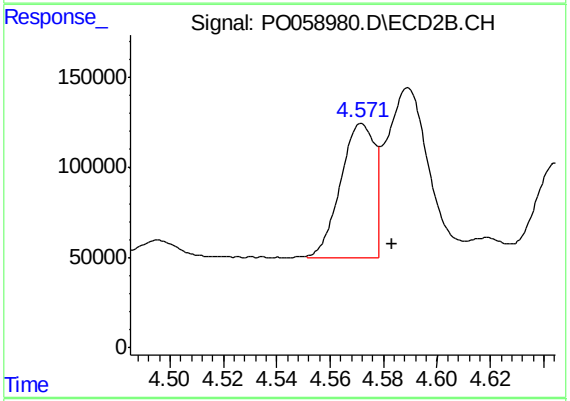
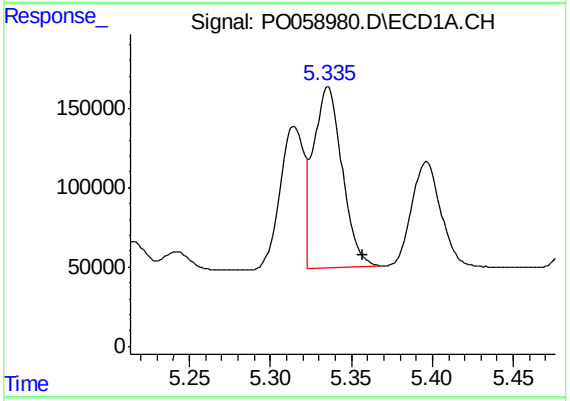


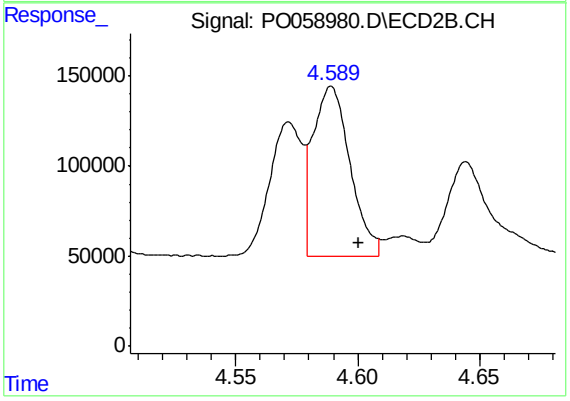
#3 AR-1016-1

R.T.: 4.571 min
Delta R.T.: -0.012 min
Response: 663229
Conc: 454.90 ng/ml m



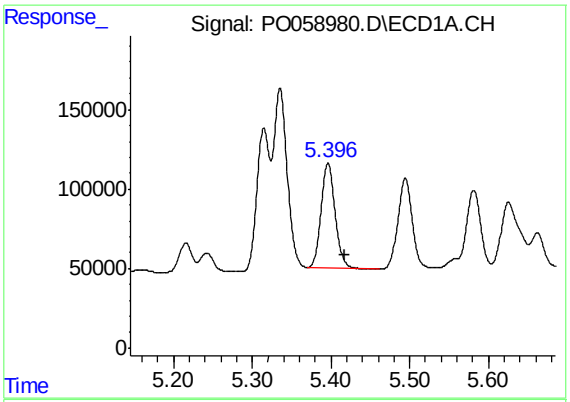
#4 AR-1016-2

R.T.: 5.335 min
Delta R.T.: -0.022 min
Response: 1403151
Conc: 509.95 ng/ml m



#4 AR-1016-2

R.T.: 4.589 min
Delta R.T.: -0.012 min
Response: 983161
Conc: 458.01 ng/ml m



#5 AR-1016-3

R.T.: 5.396 min
Delta R.T.: -0.021 min
Response: 819157
Conc: 482.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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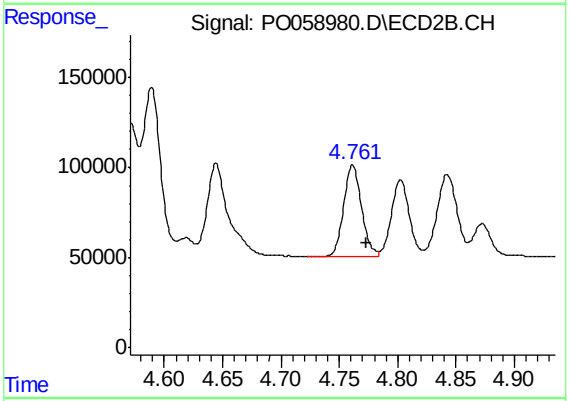
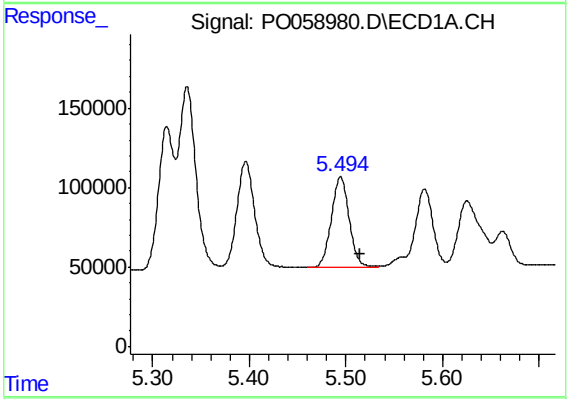


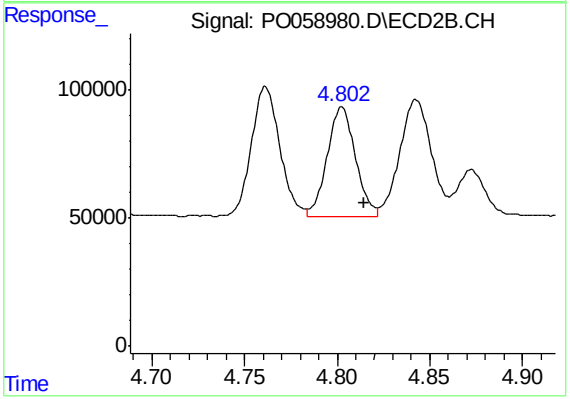
#5 AR-1016-3

R.T.: 4.761 min
Delta R.T.: -0.012 min
Response: 538354
Conc: 474.02 ng/ml



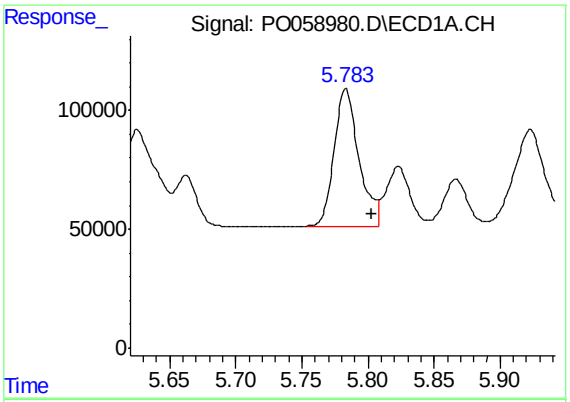
#6 AR-1016-4

R.T.: 5.494 min
Delta R.T.: -0.020 min
Response: 722829
Conc: 516.60 ng/ml



#6 AR-1016-4

R.T.: 4.803 min
Delta R.T.: -0.012 min
Response: 451832
Conc: 478.99 ng/ml



#7 AR-1016-5

R.T.: 5.783 min
Delta R.T.: -0.020 min
Response: 771386
Conc: 538.51 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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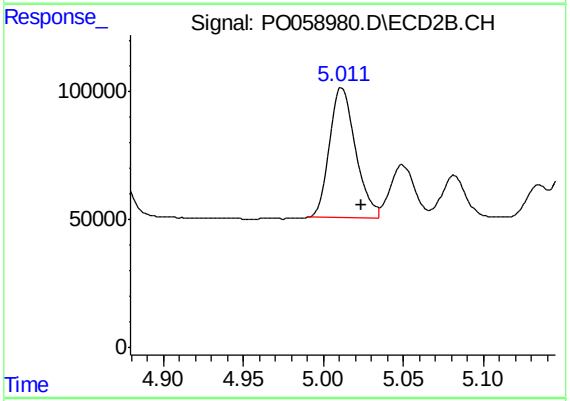
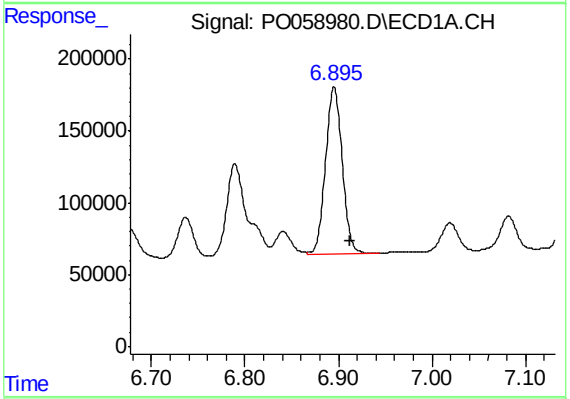


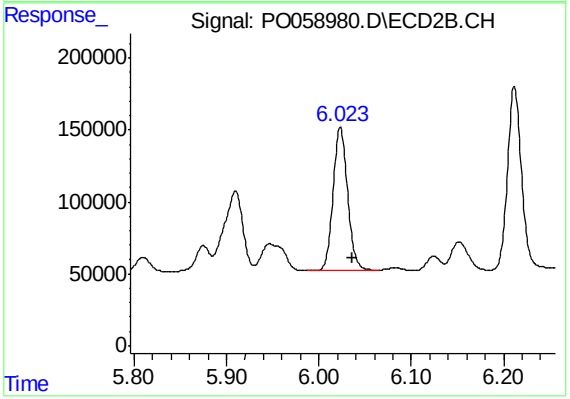
#7 AR-1016-5

R.T.: 5.011 min
Delta R.T.: -0.012 min
Response: 573043
Conc: 465.35 ng/ml



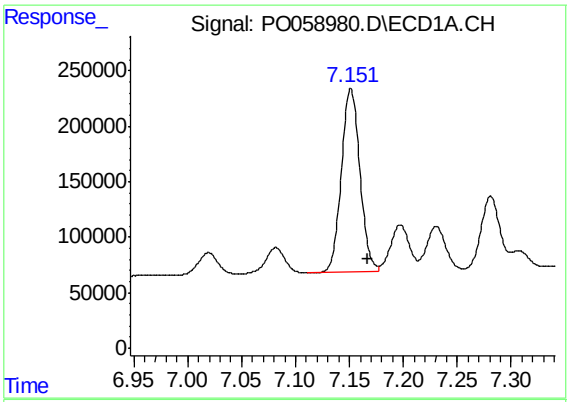
#31 AR-1260-1

R.T.: 6.895 min
Delta R.T.: -0.017 min
Response: 1451044
Conc: 503.98 ng/ml



#31 AR-1260-1

R.T.: 6.023 min
Delta R.T.: -0.014 min
Response: 1096423
Conc: 460.67 ng/ml



#32 AR-1260-2

R.T.: 7.151 min
Delta R.T.: -0.016 min
Response: 1983271
Conc: 476.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
Ankita
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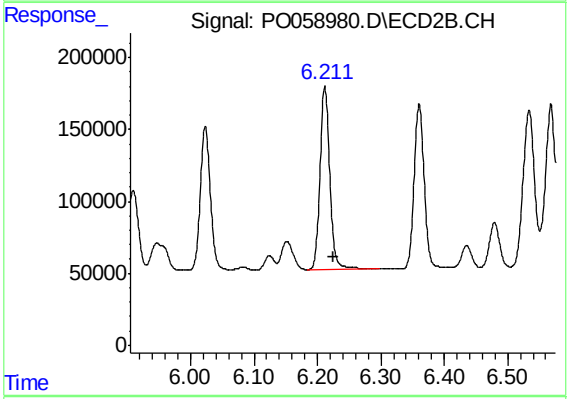
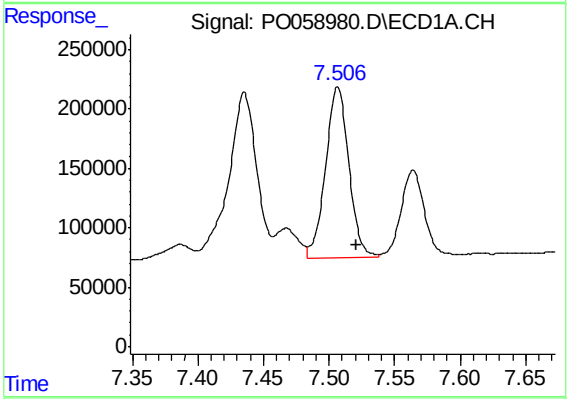


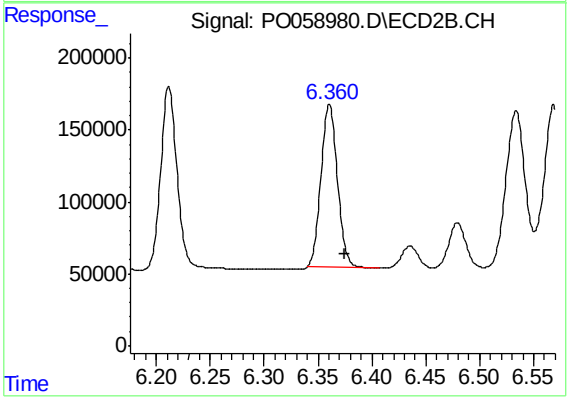
#32 AR-1260-2

R.T.: 6.212 min
Delta R.T.: -0.013 min
Response: 1364892
Conc: 450.56 ng/ml



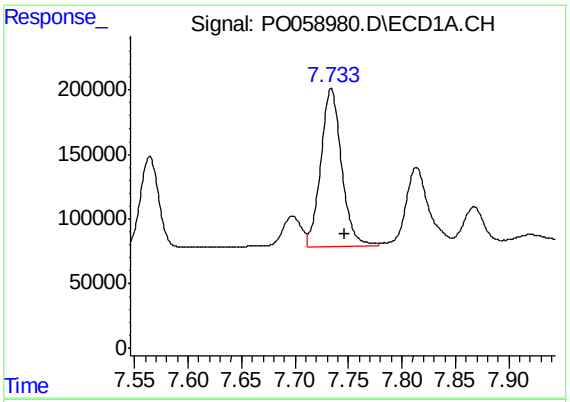
#33 AR-1260-3

R.T.: 7.507 min
Delta R.T.: -0.014 min
Response: 1783792
Conc: 479.00 ng/ml



#33 AR-1260-3

R.T.: 6.361 min
Delta R.T.: -0.014 min
Response: 1212278
Conc: 449.02 ng/ml



#34 AR-1260-4

R.T.: 7.734 min
Delta R.T.: -0.012 min
Response: 1647220
Conc: 483.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
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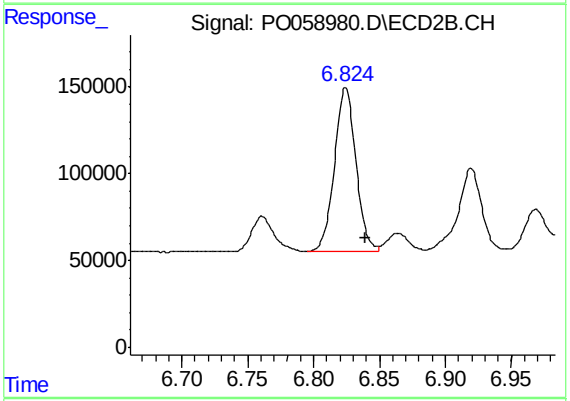
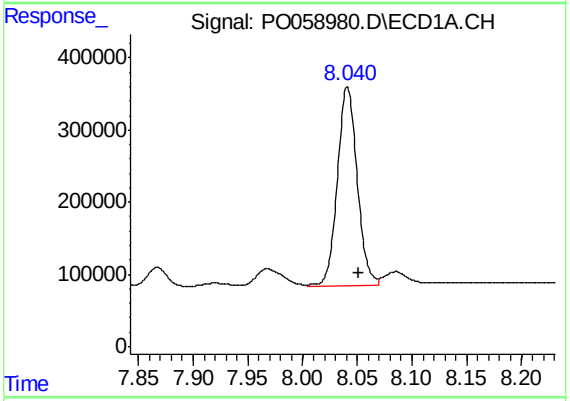


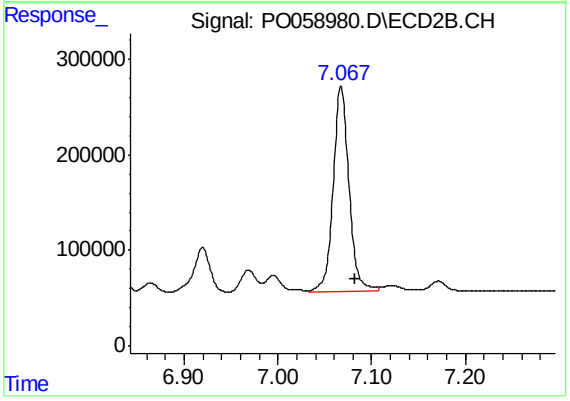
#34 AR-1260-4

R.T.: 6.824 min
Delta R.T.: -0.015 min
Response: 1065065
Conc: 471.37 ng/ml



#35 AR-1260-5

R.T.: 8.041 min
Delta R.T.: -0.010 min
Response: 3468935
Conc: 471.66 ng/ml



#35 AR-1260-5

R.T.: 7.067 min
Delta R.T.: -0.014 min
Response: 2530508
Conc: 469.89 ng/ml