Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011620\
Data File : PO065566.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jan 2020 18:56
Operator : DD\AJ
Sample : L1126-04MSRE
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BW-1-3.0MSRE

Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 03:15:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 2020
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...	4.158	3.433	767105	921025	42.009	41.870m
2)	SA Decachlor...	9.660	8.337	947142	1043690	27.954m	25.167
	Target Compounds						
3)	L1 AR-1016-1	5.308	4.492	290206	335595	332.748m	325.708m
4)	L1 AR-1016-2	5.330	4.510	416192	482510	324.470	332.967m
5)	L1 AR-1016-3	5.391	4.683	242927	244472	308.332	314.451
6)	L1 AR-1016-4	5.488	4.725	245006	198368	379.723	296.707
7)	L1 AR-1016-5	5.779	4.934	173436	241981	261.615	284.394
31)	L7 AR-1260-1	6.891	5.953	437046	571284	316.877	303.446
32)	L7 AR-1260-2	7.146	6.141	628116	714576	357.998	294.126
33)	L7 AR-1260-3	7.503	6.291	383245	650952	271.151	300.739
34)	L7 AR-1260-4	7.726	6.759	450787	456393	258.172m	227.488
35)	L7 AR-1260-5	8.033	7.001	861253	1068162	256.816	215.769

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

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Data File : PO065566.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jan 2020 18:56
Operator : DD\AJ
Sample : L1126-04MSRE
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
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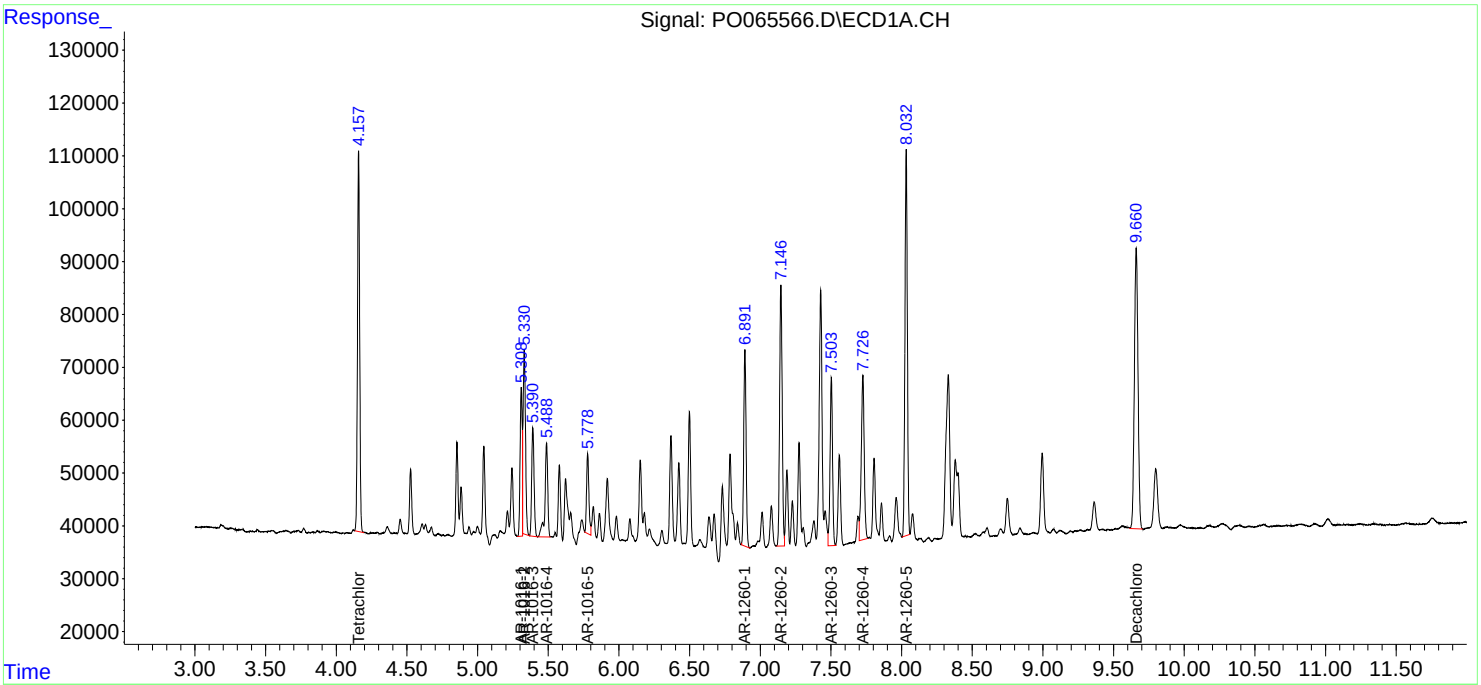

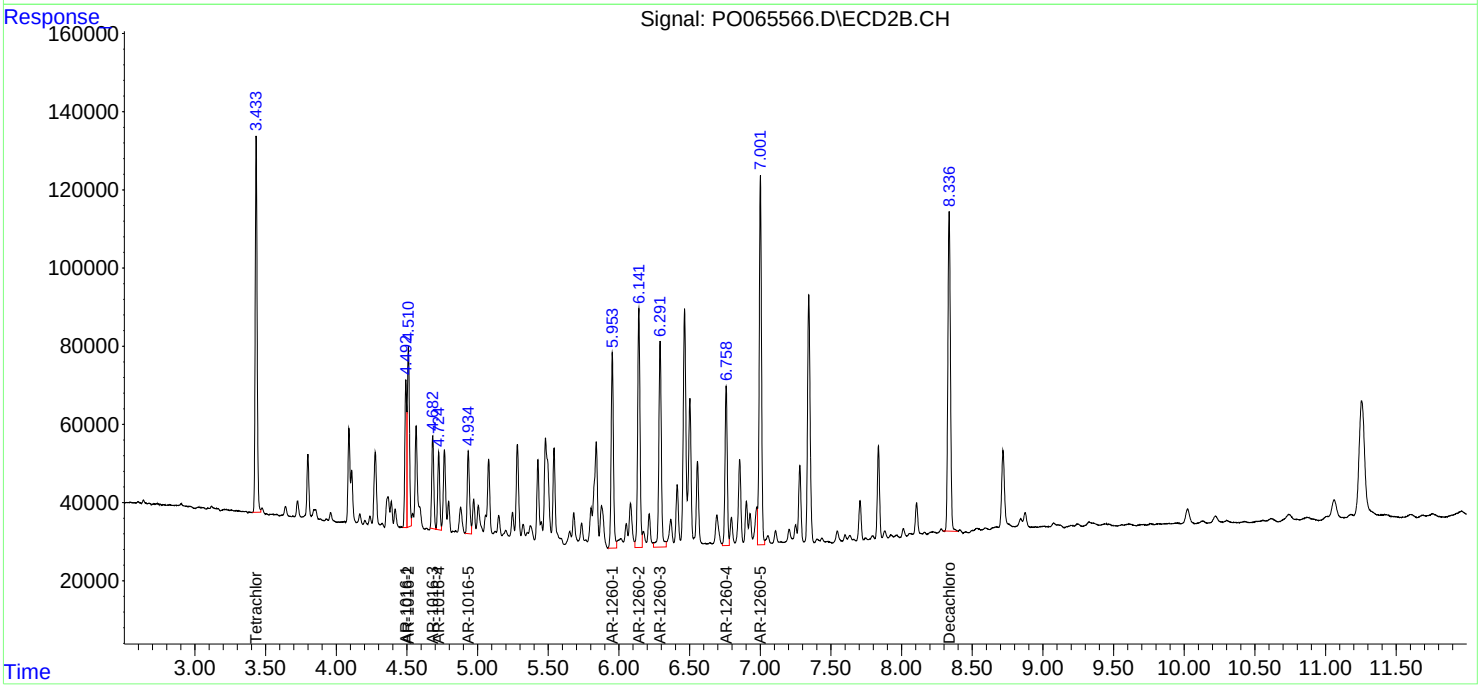

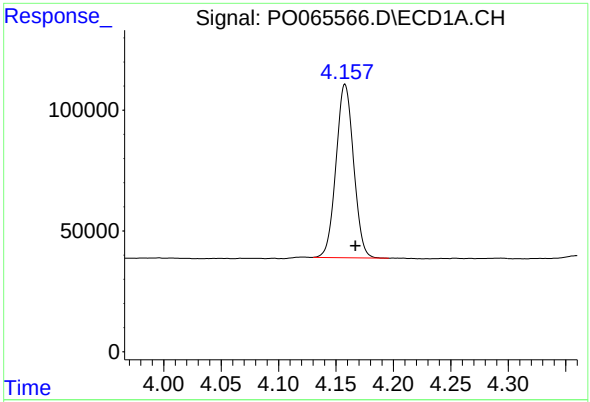

#1 Tetrachloro-m-xylene

R.T.: 4.158 min
Delta R.T.: -0.009 min
Response: 767105
Conc: 42.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
BW-1-3.0MSRE

Manual Integrations APPROVED
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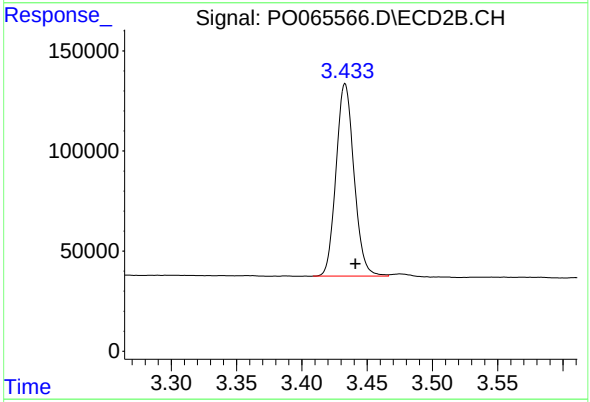
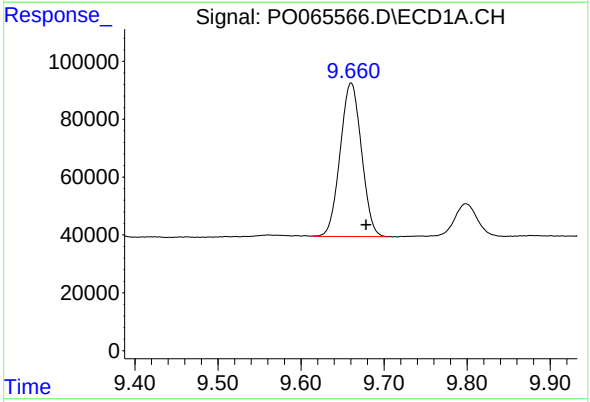


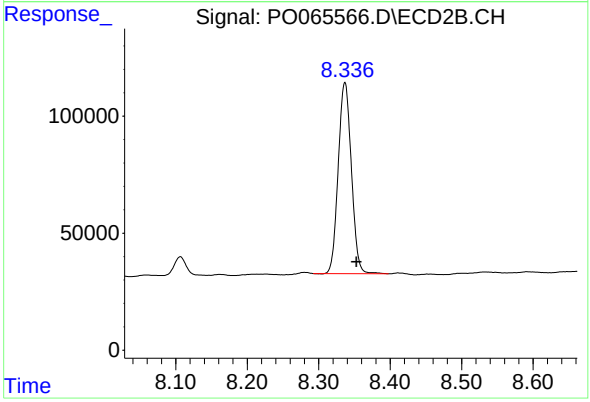
#1 Tetrachloro-m-xylene

R.T.: 3.433 min
Delta R.T.: -0.008 min
Response: 921025
Conc: 41.87 ng/ml m



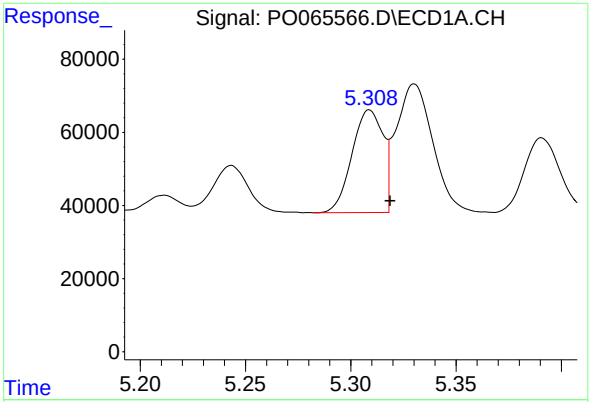
#2 Decachlorobiphenyl

R.T.: 9.660 min
Delta R.T.: -0.018 min
Response: 947142
Conc: 27.95 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.337 min
Delta R.T.: -0.016 min
Response: 1043690
Conc: 25.17 ng/ml



#3 AR-1016-1

R.T.: 5.308 min
Delta R.T.: -0.010 min
Response: 290206
Conc: 332.75 ng/ml m

Instrument :
ECD_O
ClientSampleId :
BW-1-3.0MSRE

Manual Integrations APPROVED
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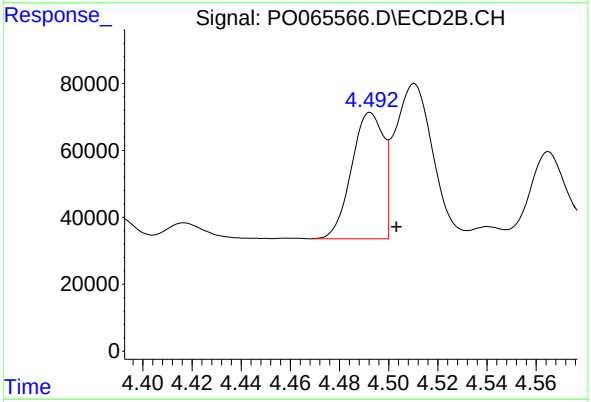
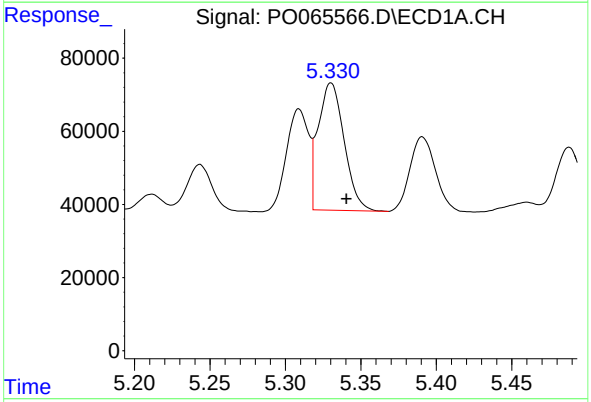


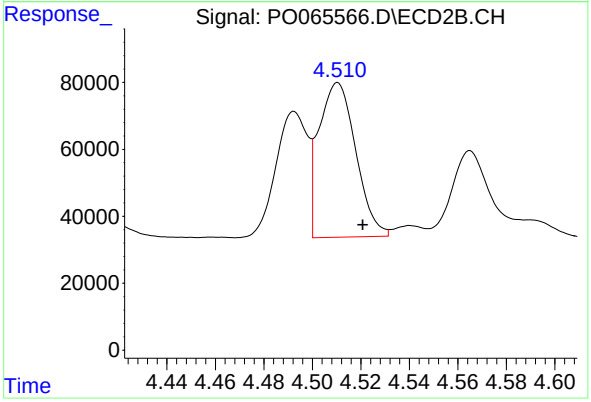
#3 AR-1016-1

R.T.: 4.492 min
Delta R.T.: -0.011 min
Response: 335595
Conc: 325.71 ng/ml m



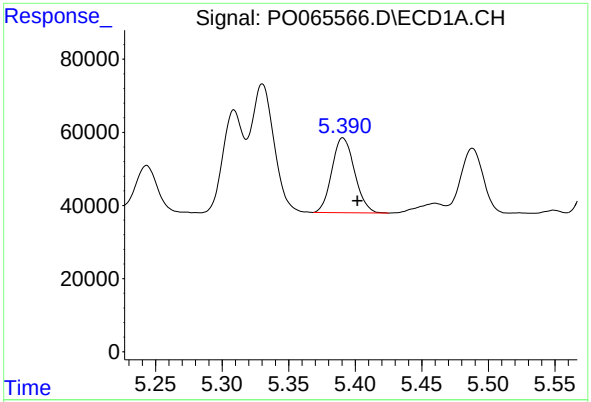
#4 AR-1016-2

R.T.: 5.330 min
Delta R.T.: -0.010 min
Response: 416192
Conc: 324.47 ng/ml



#4 AR-1016-2

R.T.: 4.510 min
Delta R.T.: -0.011 min
Response: 482510
Conc: 332.97 ng/ml m



#5 AR-1016-3

R.T.: 5.391 min
Delta R.T.: -0.011 min
Response: 242927
Conc: 308.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
BW-1-3.0MSRE

Manual Integrations APPROVED
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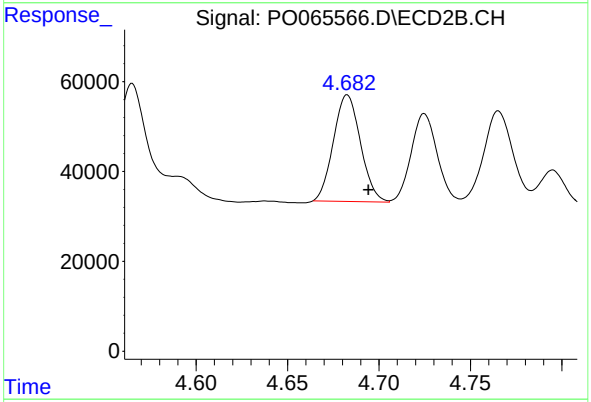
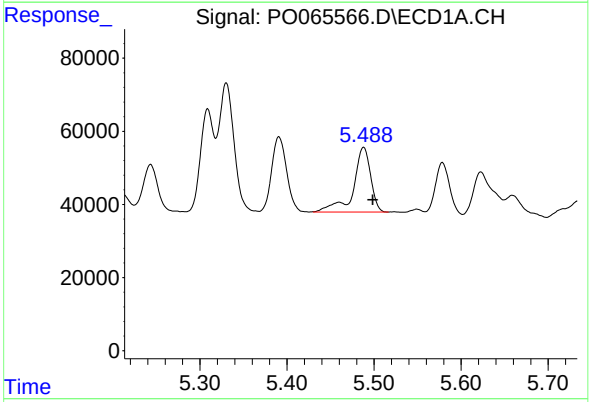


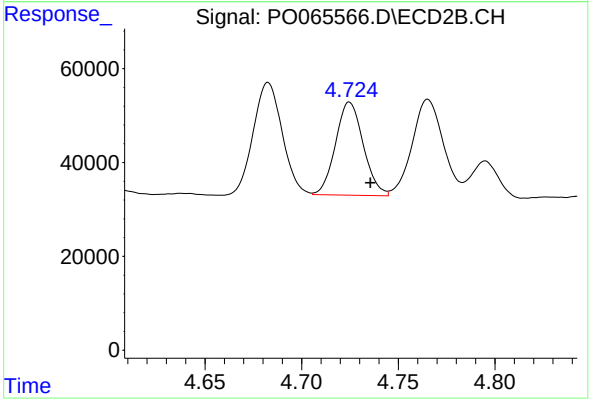
#5 AR-1016-3

R.T.: 4.683 min
Delta R.T.: -0.011 min
Response: 244472
Conc: 314.45 ng/ml



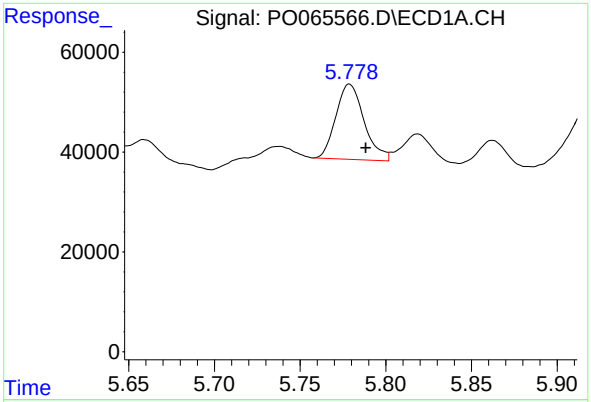
#6 AR-1016-4

R.T.: 5.488 min
Delta R.T.: -0.010 min
Response: 245006
Conc: 379.72 ng/ml



#6 AR-1016-4

R.T.: 4.725 min
Delta R.T.: -0.011 min
Response: 198368
Conc: 296.71 ng/ml



#7 AR-1016-5

R.T.: 5.779 min
Delta R.T.: -0.009 min
Response: 173436
Conc: 261.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
BW-1-3.0MSRE

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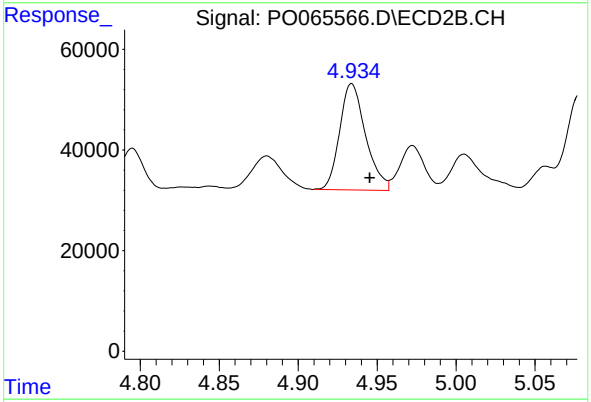
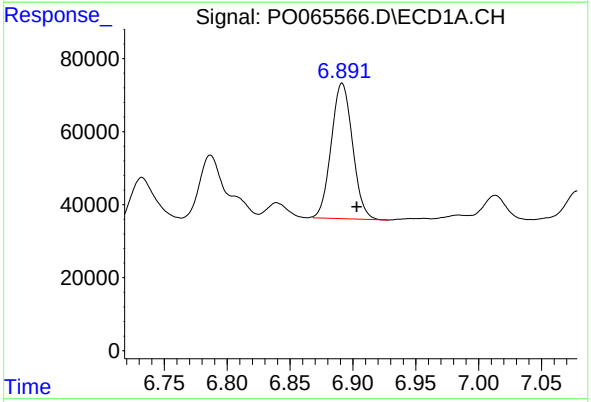


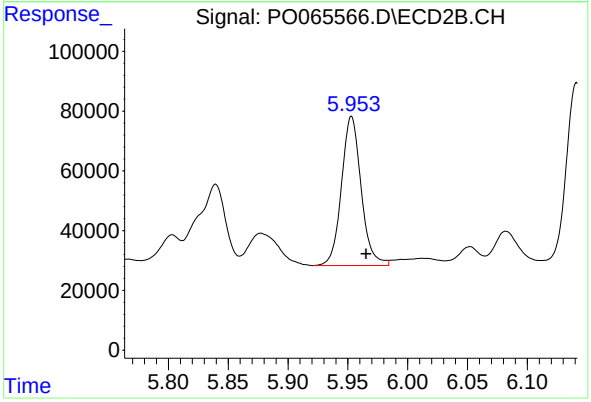
#7 AR-1016-5

R.T.: 4.934 min
Delta R.T.: -0.011 min
Response: 241981
Conc: 284.39 ng/ml



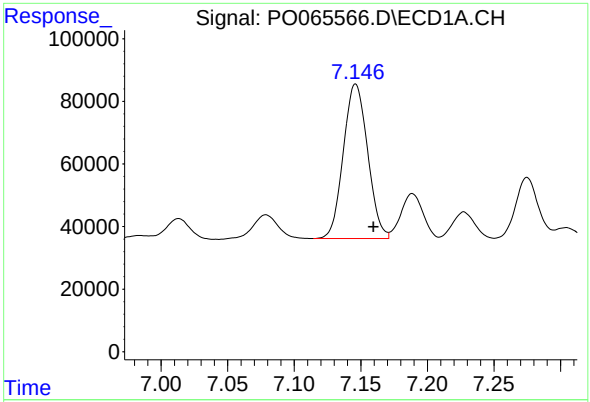
#31 AR-1260-1

R.T.: 6.891 min
Delta R.T.: -0.011 min
Response: 437046
Conc: 316.88 ng/ml



#31 AR-1260-1

R.T.: 5.953 min
Delta R.T.: -0.012 min
Response: 571284
Conc: 303.45 ng/ml



#32 AR-1260-2

R.T.: 7.146 min
Delta R.T.: -0.013 min
Response: 628116
Conc: 358.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
BW-1-3.0MSRE

Manual Integrations APPROVED
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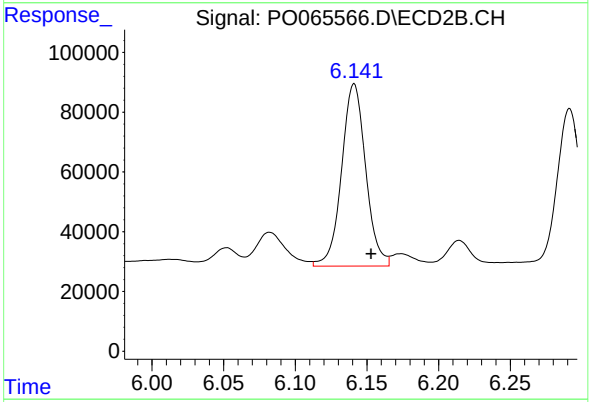
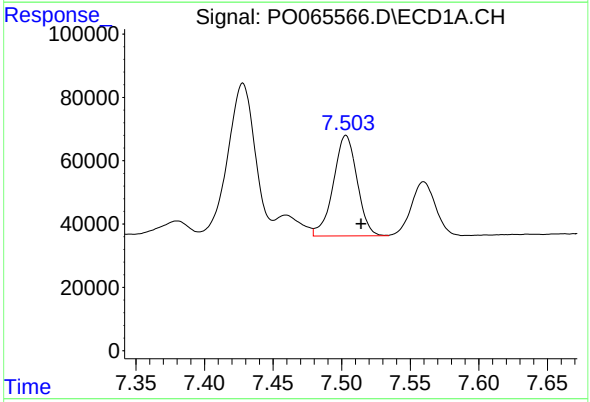


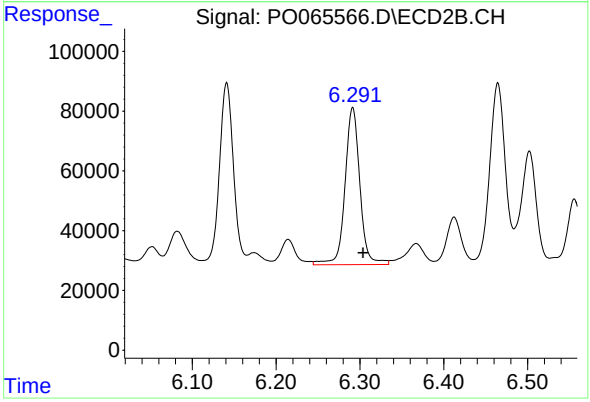
#32 AR-1260-2

R.T.: 6.141 min
Delta R.T.: -0.012 min
Response: 714576
Conc: 294.13 ng/ml



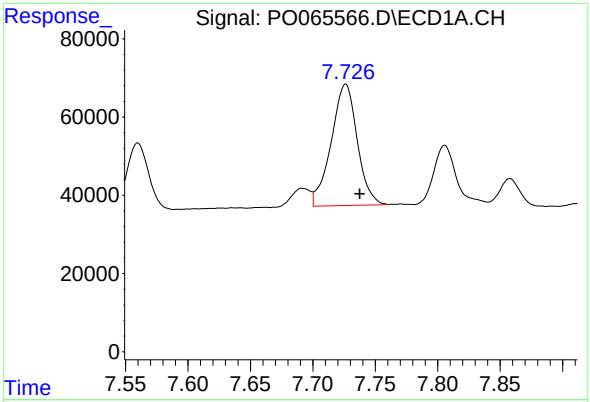
#33 AR-1260-3

R.T.: 7.503 min
Delta R.T.: -0.011 min
Response: 383245
Conc: 271.15 ng/ml



#33 AR-1260-3

R.T.: 6.291 min
Delta R.T.: -0.012 min
Response: 650952
Conc: 300.74 ng/ml



#34 AR-1260-4

R.T.: 7.726 min
Delta R.T.: -0.011 min
Response: 450787
Conc: 258.17 ng/ml m

Instrument :
ECD_O
ClientSampleId :
BW-1-3.0MSRE

Manual Integrations APPROVED
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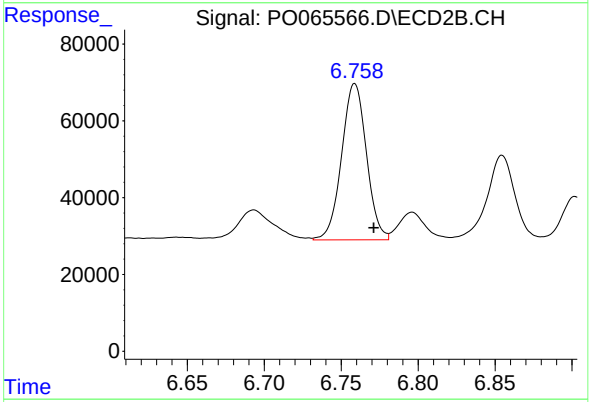
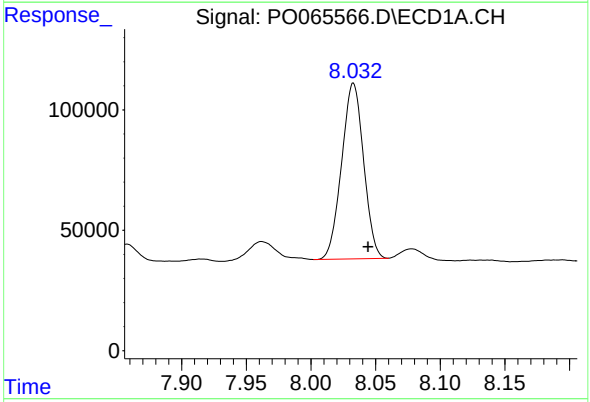


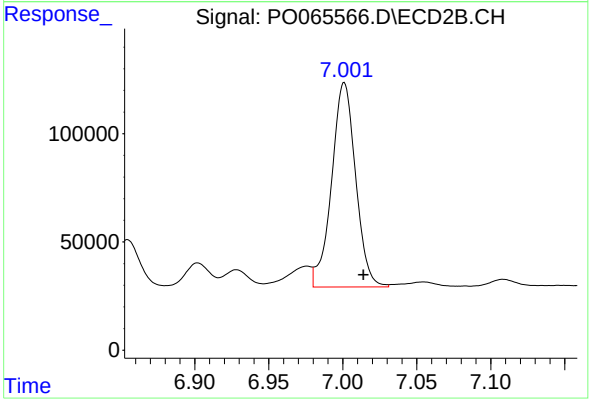
#34 AR-1260-4

R.T.: 6.759 min
Delta R.T.: -0.012 min
Response: 456393
Conc: 227.49 ng/ml



#35 AR-1260-5

R.T.: 8.033 min
Delta R.T.: -0.011 min
Response: 861253
Conc: 256.82 ng/ml



#35 AR-1260-5

R.T.: 7.001 min
Delta R.T.: -0.013 min
Response: 1068162
Conc: 215.77 ng/ml