Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061121\
Data File : PO078669.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jun 2021 17:34
Operator : DD\AJ
Sample : M2625-01MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
18-B12(138-142)MSD

Manual Integrations APPROVED
Ankita
6/14/2021 2:29:52 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 04:09:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060721.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 08 05:39:51 2021
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...	4.335	3.611	1509338	622875	19.761	19.716
2)	SA Decachlor...	9.945	8.795	918831	525566	22.660	21.857
	Target Compounds						
3)	L1 AR-1016-1	5.630	4.838	1110384	530730	474.211	507.342
4)	L1 AR-1016-2	5.653	4.856	1657376	774186	459.710	490.395
5)	L1 AR-1016-3	5.717	5.044	1006100	406170	460.046	507.221
6)	L1 AR-1016-4	5.822	5.096	814483	345155	464.230	488.749
7)	L1 AR-1016-5	6.133	5.319	794261	425899	457.833	488.298m
31)	L7 AR-1260-1	7.292	6.399	1337817	778926	456.277	490.924
32)	L7 AR-1260-2	7.557	6.595	1495417	909177	454.588	488.144
33)	L7 AR-1260-3	7.918	6.746	945702	847727	399.366	477.763
34)	L7 AR-1260-4	8.144	7.222	1121514	612292	436.052	417.842
35)	L7 AR-1260-5	8.456	7.471	2057505	1357370	404.601	389.013

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

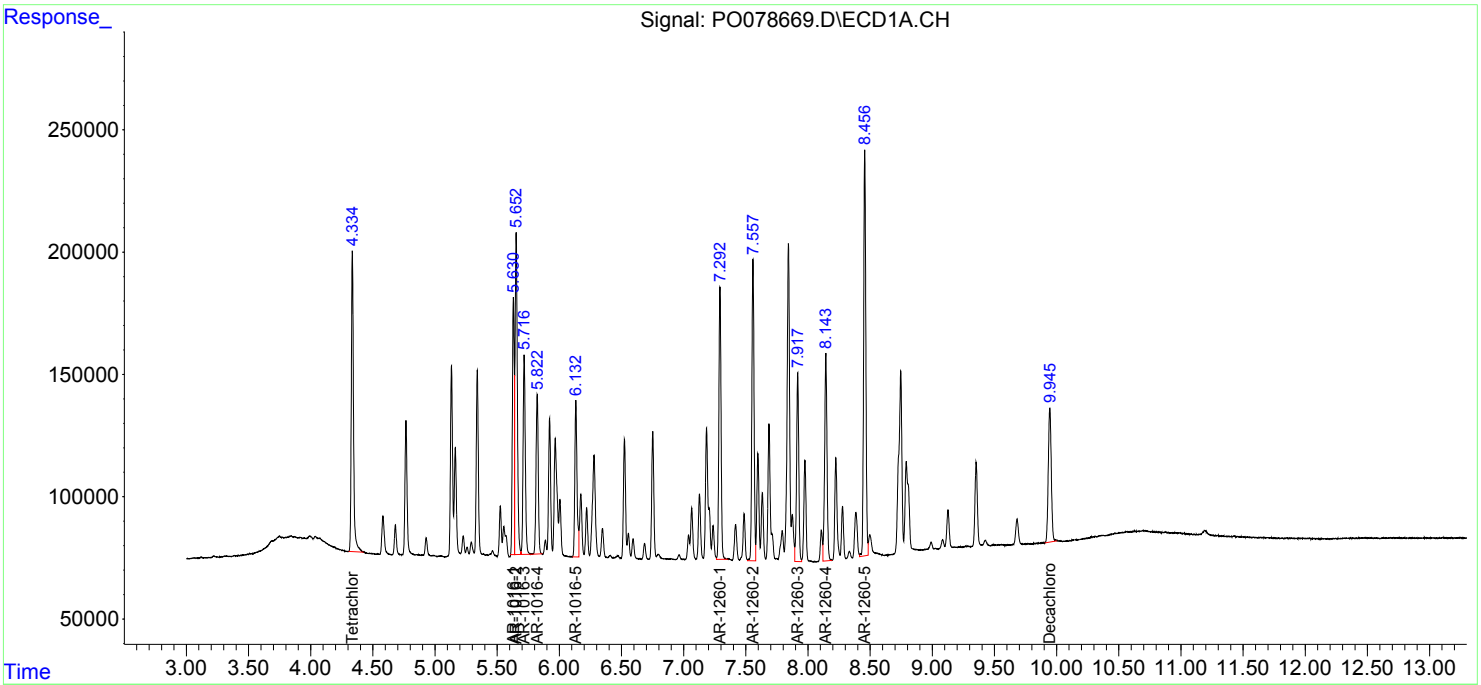
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061121\
Data File : PO078669.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jun 2021 17:34
Operator : DD\AJ
Sample : M2625-01MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

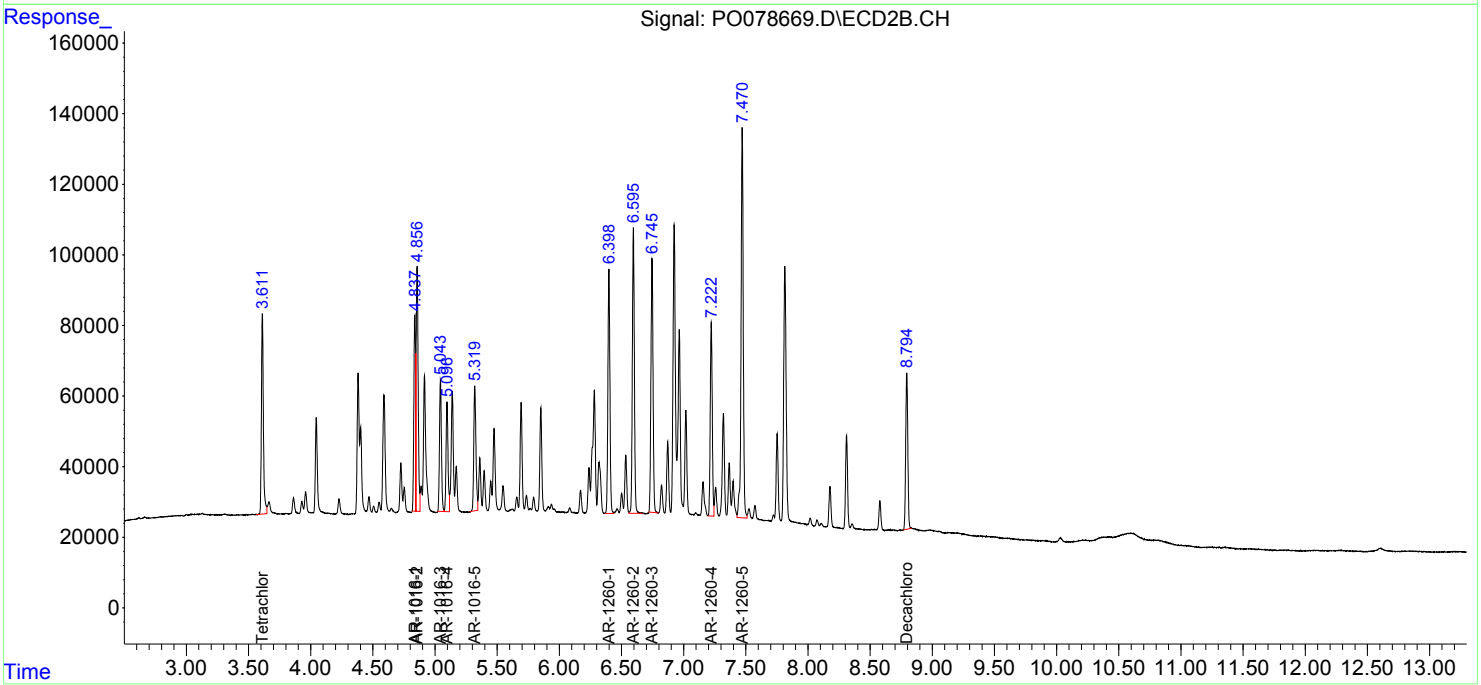
Instrument :
ECD_O
ClientSampleId :
18-B12(138-142)MSD

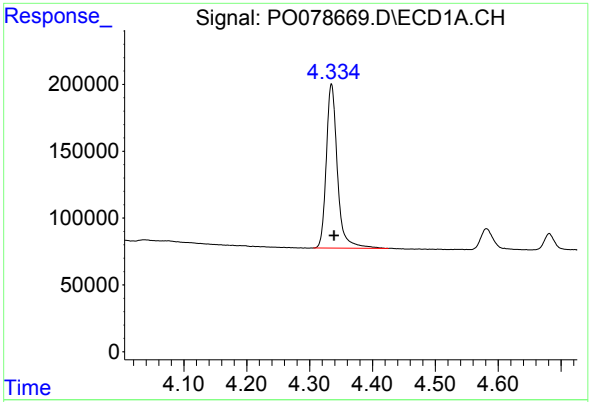
Manual Integrations APPROVED
Ankita
6/14/2021 2:29:52 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 04:09:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060721.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 08 05:39:51 2021
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





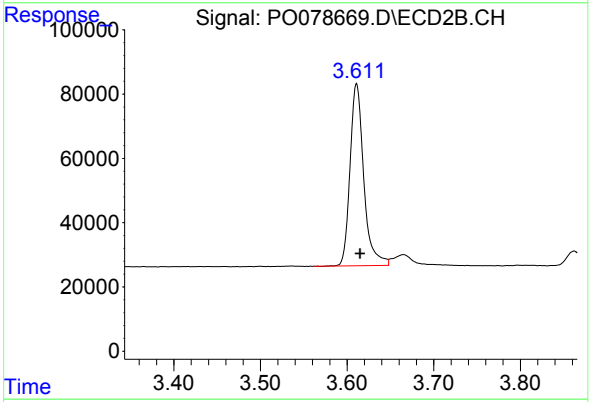


#1 Tetrachloro-m-xylene

R.T.: 4.335 min
Delta R.T.: -0.004 min
Response: 1509338
Conc: 19.76 ng/ml

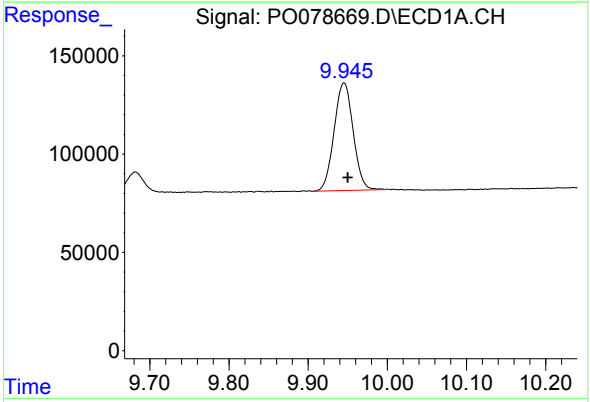
Instrument :
ECD_O
ClientSampleId :
18-B12(138-142)MSD

Manual Integrations APPROVED
Ankita
6/14/2021 2:29:52 PM



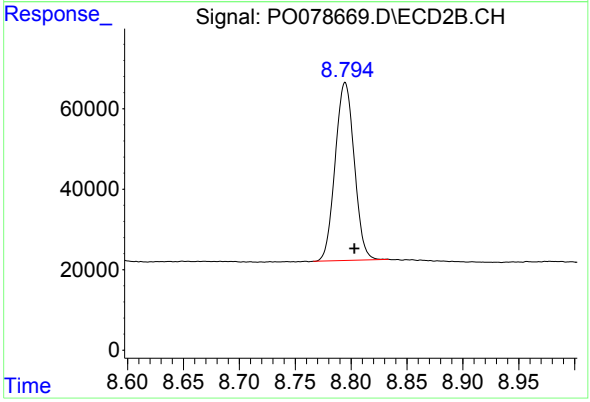
#1 Tetrachloro-m-xylene

R.T.: 3.611 min
Delta R.T.: -0.004 min
Response: 622875
Conc: 19.72 ng/ml



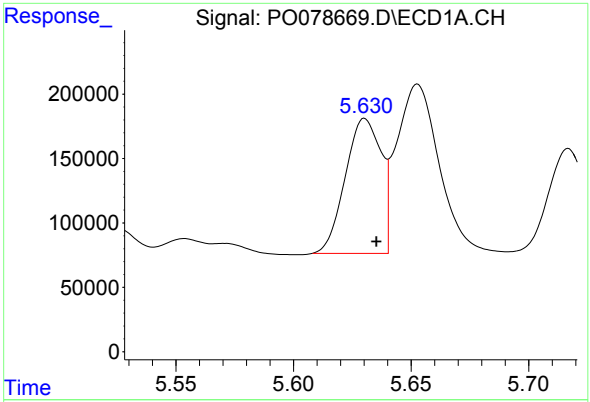
#2 Decachlorobiphenyl

R.T.: 9.945 min
Delta R.T.: -0.005 min
Response: 918831
Conc: 22.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.795 min
Delta R.T.: -0.008 min
Response: 525566
Conc: 21.86 ng/ml

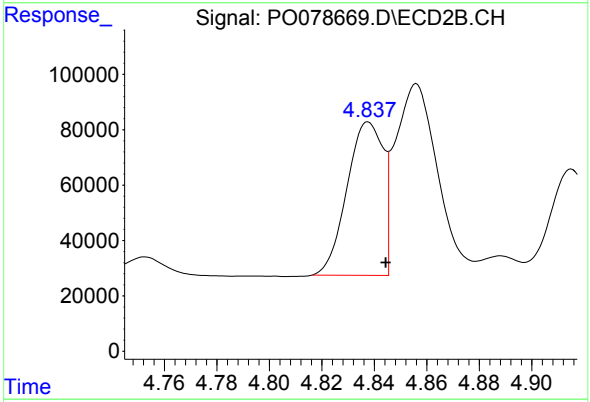


#3 AR-1016-1

R.T.: 5.630 min
Delta R.T.: -0.005 min
Response: 1110384
Conc: 474.21 ng/ml

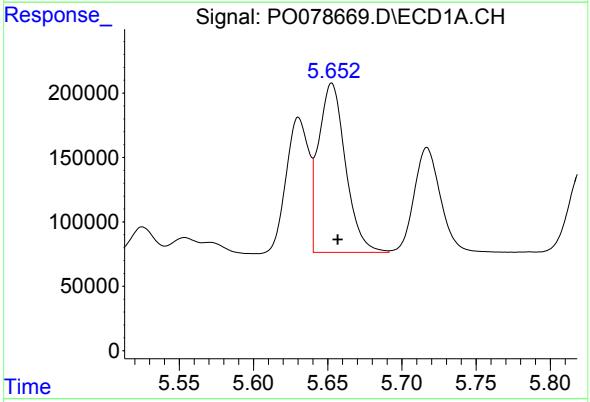
Instrument :
ECD_O
ClientSampleId :
18-B12(138-142)MSD

Manual Integrations APPROVED
Ankita
6/14/2021 2:29:52 PM



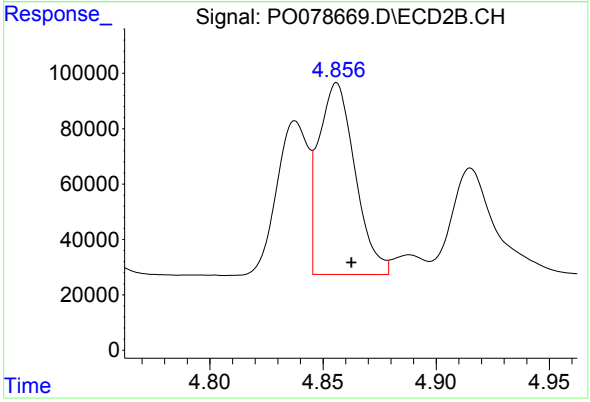
#3 AR-1016-1

R.T.: 4.838 min
Delta R.T.: -0.007 min
Response: 530730
Conc: 507.34 ng/ml



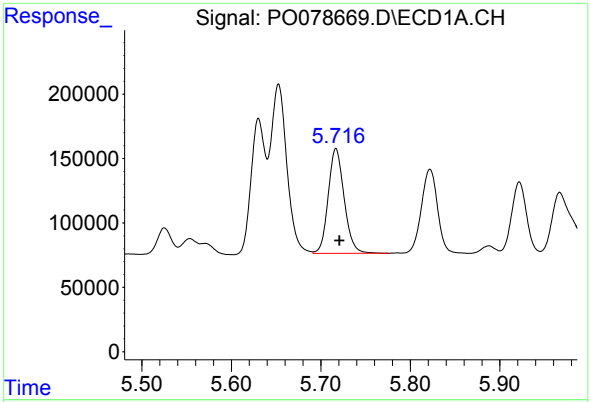
#4 AR-1016-2

R.T.: 5.653 min
Delta R.T.: -0.004 min
Response: 1657376
Conc: 459.71 ng/ml



#4 AR-1016-2

R.T.: 4.856 min
Delta R.T.: -0.007 min
Response: 774186
Conc: 490.39 ng/ml

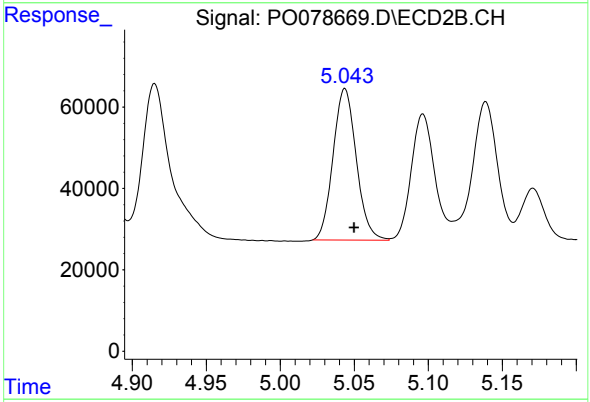


#5 AR-1016-3

R.T.: 5.717 min
Delta R.T.: -0.004 min
Response: 1006100
Conc: 460.05 ng/ml

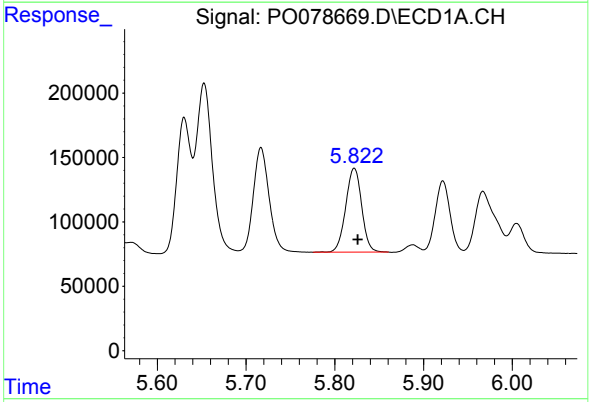
Instrument :
ECD_O
ClientSampleId :
18-B12(138-142)MSD

Manual Integrations APPROVED
Ankita
6/14/2021 2:29:52 PM



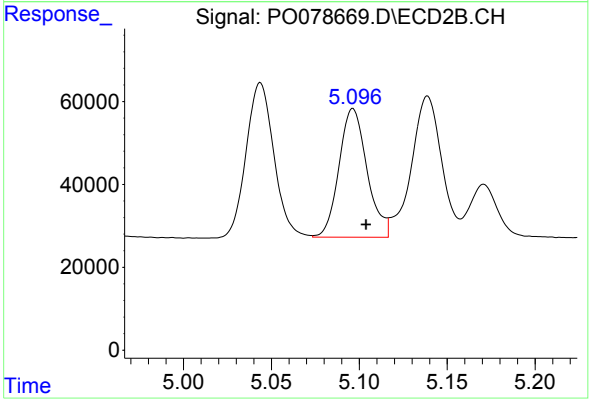
#5 AR-1016-3

R.T.: 5.044 min
Delta R.T.: -0.006 min
Response: 406170
Conc: 507.22 ng/ml



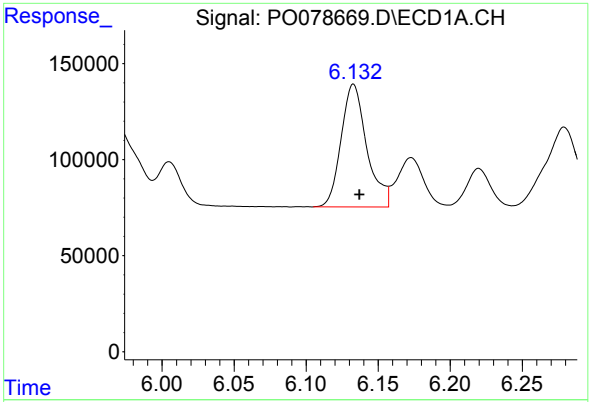
#6 AR-1016-4

R.T.: 5.822 min
Delta R.T.: -0.004 min
Response: 814483
Conc: 464.23 ng/ml



#6 AR-1016-4

R.T.: 5.096 min
Delta R.T.: -0.007 min
Response: 345155
Conc: 488.75 ng/ml

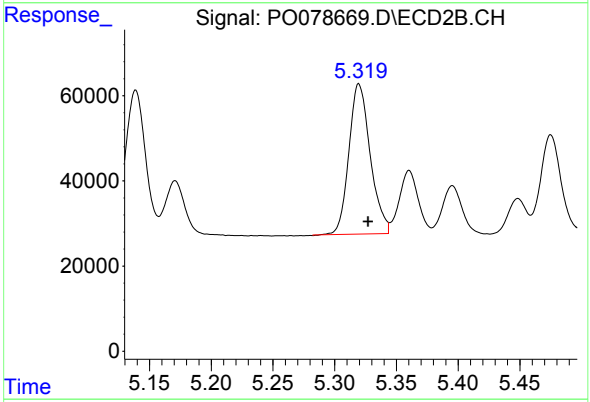


#7 AR-1016-5

R.T.: 6.133 min
Delta R.T.: -0.004 min
Response: 794261
Conc: 457.83 ng/ml

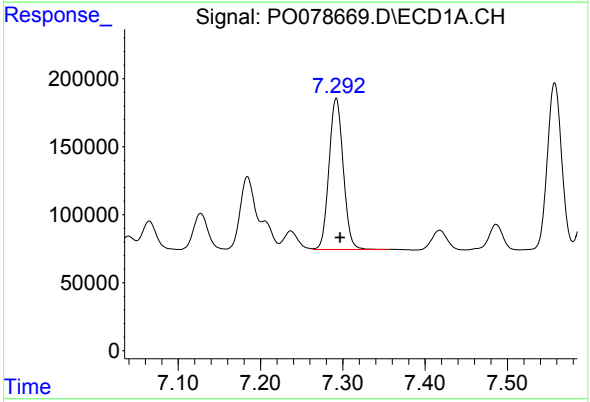
Instrument :
ECD_O
ClientSampleId :
18-B12(138-142)MSD

Manual Integrations APPROVED
Ankita
6/14/2021 2:29:52 PM



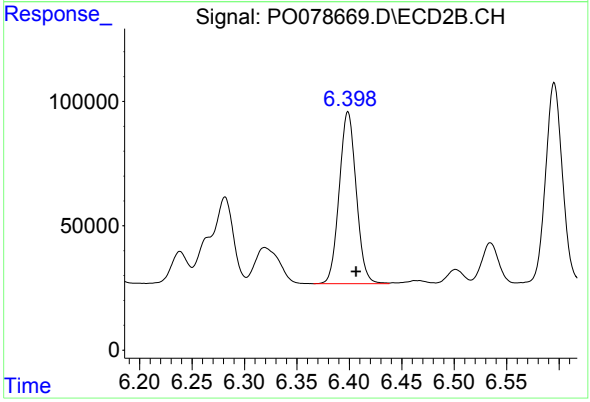
#7 AR-1016-5

R.T.: 5.319 min
Delta R.T.: -0.008 min
Response: 425899
Conc: 488.30 ng/ml m



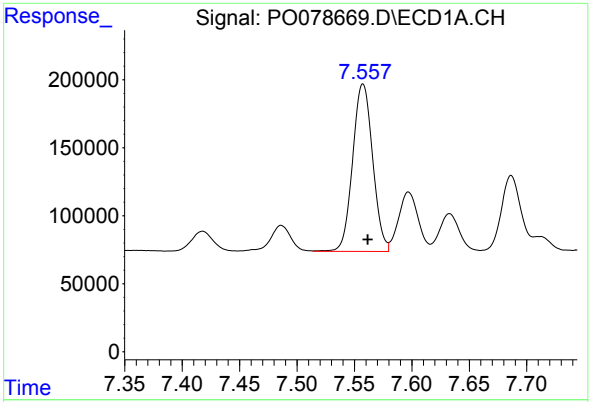
#31 AR-1260-1

R.T.: 7.292 min
Delta R.T.: -0.005 min
Response: 1337817
Conc: 456.28 ng/ml



#31 AR-1260-1

R.T.: 6.399 min
Delta R.T.: -0.008 min
Response: 778926
Conc: 490.92 ng/ml

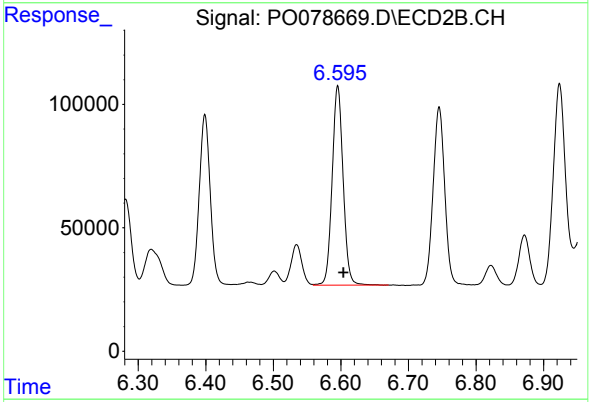


#32 AR-1260-2

R.T.: 7.557 min
Delta R.T.: -0.004 min
Response: 1495417
Conc: 454.59 ng/ml

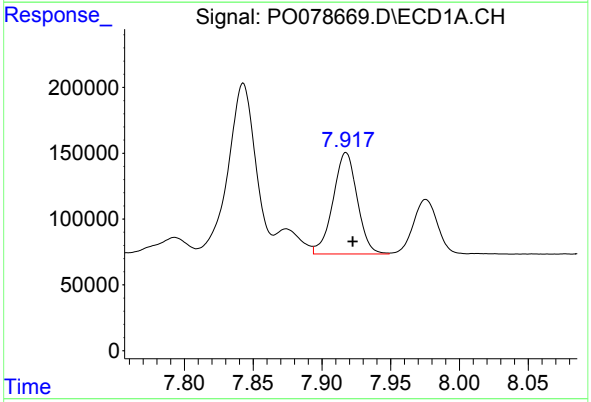
Instrument :
ECD_O
ClientSampleId :
18-B12(138-142)MSD

Manual Integrations APPROVED
Ankita
6/14/2021 2:29:52 PM



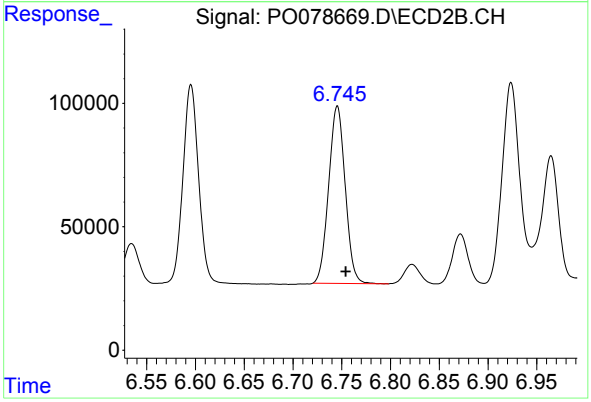
#32 AR-1260-2

R.T.: 6.595 min
Delta R.T.: -0.008 min
Response: 909177
Conc: 488.14 ng/ml



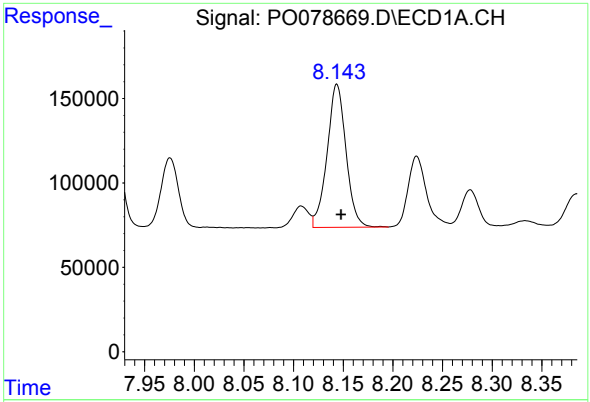
#33 AR-1260-3

R.T.: 7.918 min
Delta R.T.: -0.005 min
Response: 945702
Conc: 399.37 ng/ml



#33 AR-1260-3

R.T.: 6.746 min
Delta R.T.: -0.008 min
Response: 847727
Conc: 477.76 ng/ml

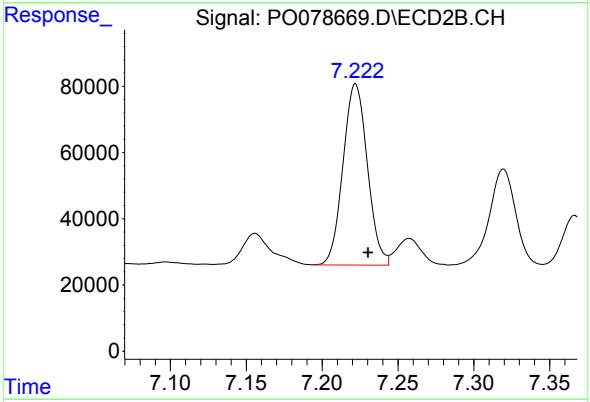


#34 AR-1260-4

R.T.: 8.144 min
Delta R.T.: -0.004 min
Response: 1121514
Conc: 436.05 ng/ml

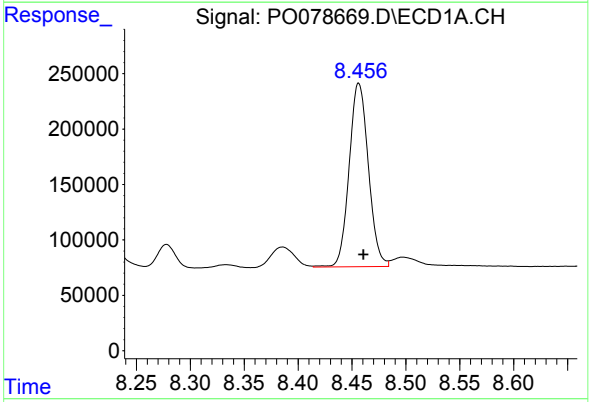
Instrument :
ECD_O
ClientSampleId :
18-B12(138-142)MSD

Manual Integrations APPROVED
Ankita
6/14/2021 2:29:52 PM



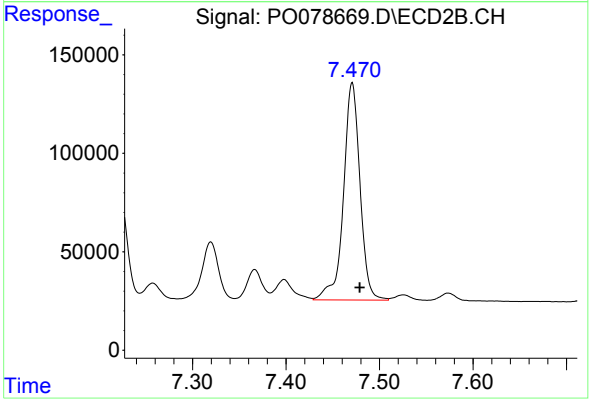
#34 AR-1260-4

R.T.: 7.222 min
Delta R.T.: -0.008 min
Response: 612292
Conc: 417.84 ng/ml



#35 AR-1260-5

R.T.: 8.456 min
Delta R.T.: -0.004 min
Response: 2057505
Conc: 404.60 ng/ml



#35 AR-1260-5

R.T.: 7.471 min
Delta R.T.: -0.008 min
Response: 1357370
Conc: 389.01 ng/ml