

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0062218\
 Data File : P0046080.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jun 2018 15:18
 Operator : SM/UA
 Sample : J3505-01MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-56-COMPMS

Manual Integrations
 APPROVED

ugo
 6/25/2018 3:06:44 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 23:57:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 20 03:39:54 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...	4.382	3.609	12913989	5319034	27.006	21.158
2) SA Decachlor...	10.051	8.583	6745339	2506402	16.092	16.004
Target Compounds						
3) L1 AR-1016-1	5.276	4.476	1284197	2330422	114.457	342.087m#
4) L1 AR-1016-2	5.627	4.928	2806311	694208	192.420	138.008m#
5) L1 AR-1016-3	5.723	4.965	2669895	1864441	223.921	303.495m#
6) L1 AR-1016-4	6.160	5.137	2352036	1771341	184.871	267.784 #
7) L1 AR-1016-5	6.392	5.485	976190	1217895	86.188	189.415m#
31) L7 AR-1260-1	7.138	6.163	5366280	4138362	224.565	341.258 #
32) L7 AR-1260-2	7.393	6.349	5666948	6283466	196.975	425.983 #
33) L7 AR-1260-3	7.674	6.676	7008634	4472144	203.639	293.781 #
34) L7 AR-1260-4	8.289	7.212	7623030	4070439	158.972	183.884
35) L7 AR-1260-5	8.605	7.559	4917994	3049525	165.305	188.373

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO062218\
Data File : PO046080.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jun 2018 15:18
Operator : SM/UA
Sample : J3505-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

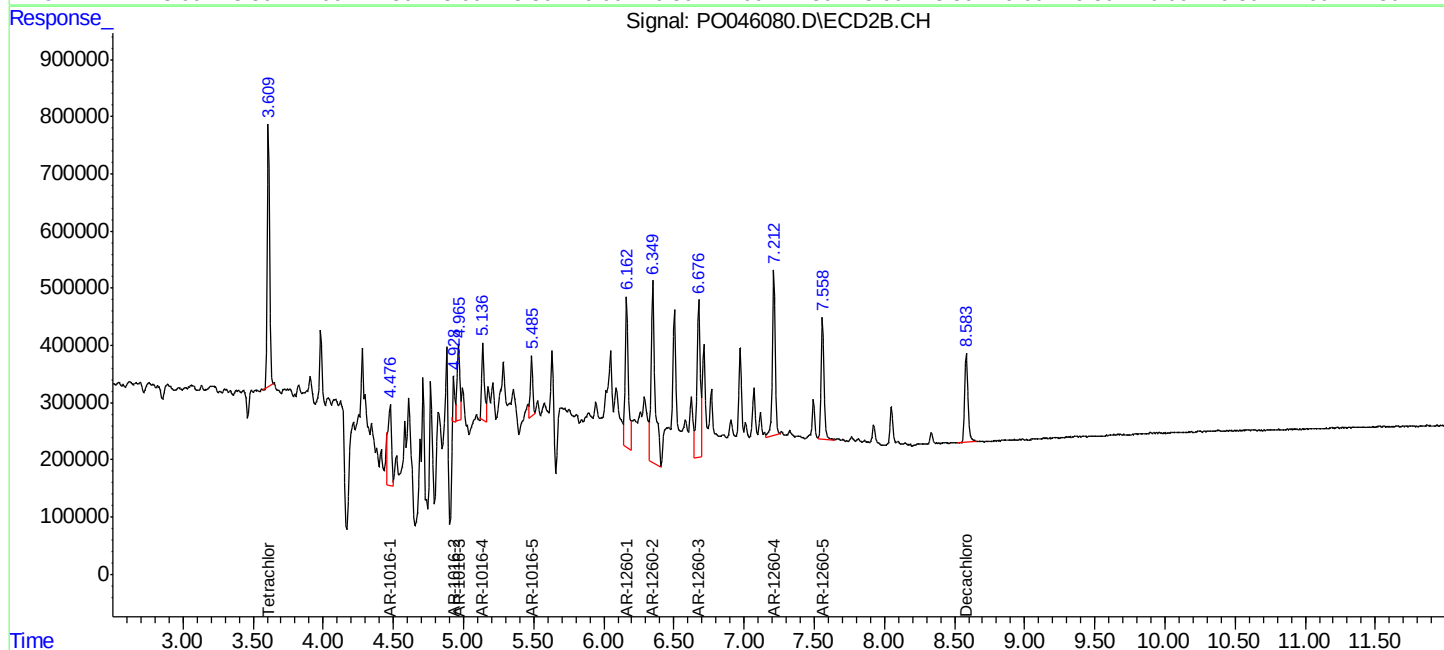
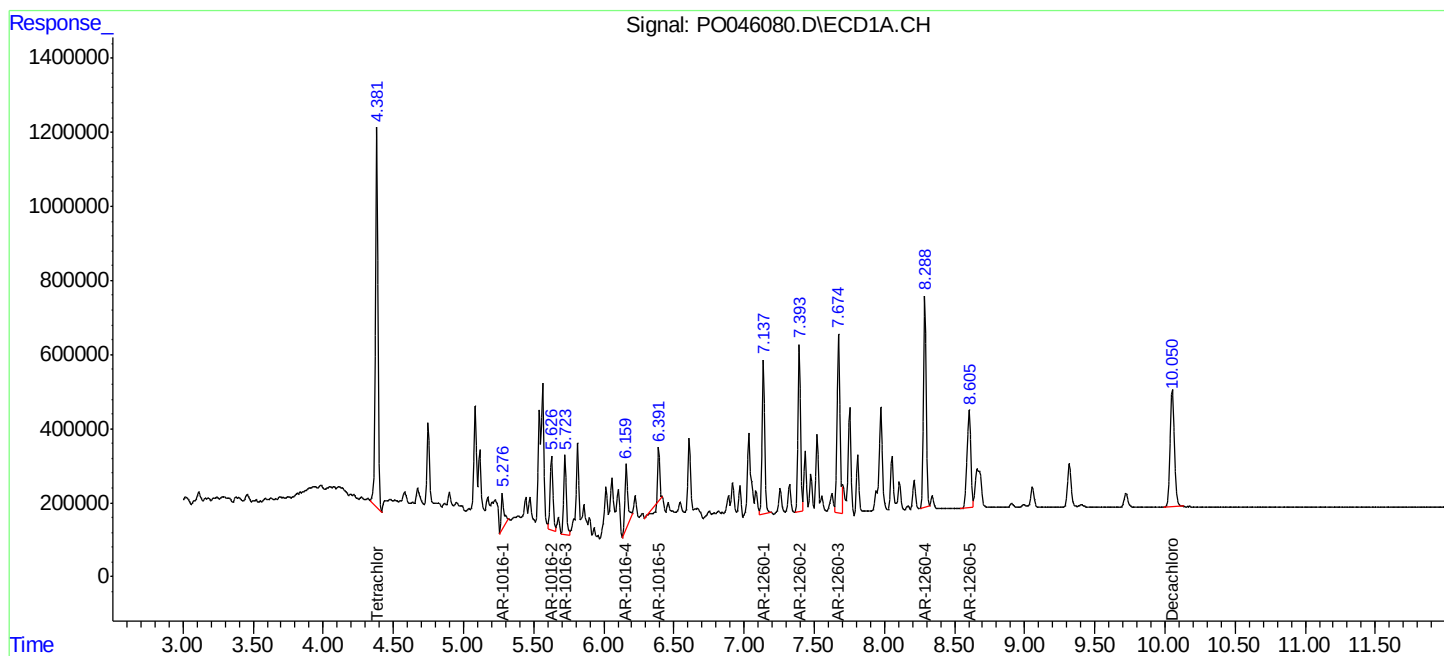
Instrument :
ECD_O
ClientSampled :
SB-56-COMPMS

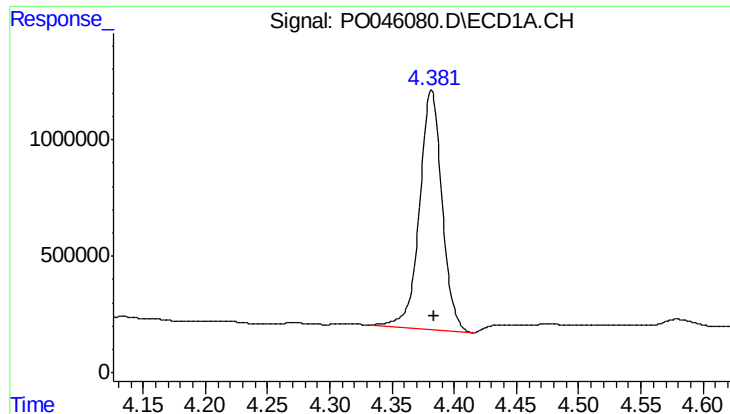
Manual Integrations
APPROVED

ugo
6/25/2018 3:06:44 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 23:57:06 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO061918.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 20 03:39:54 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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





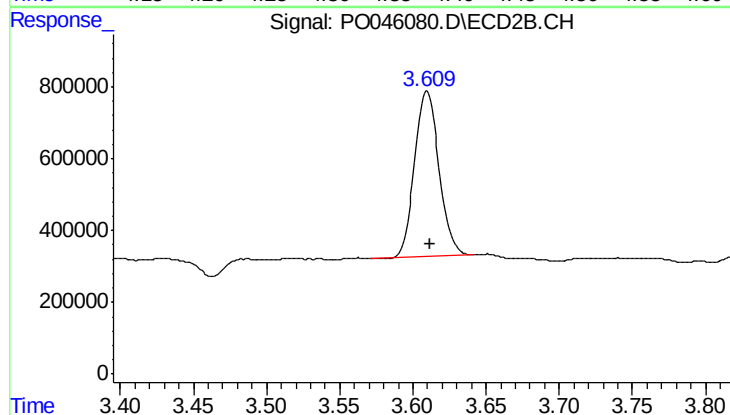
#1 Tetrachloro-m-xylene

R.T.: 4.382 min
Delta R.T.: -0.002 min
Response: 12913989
Conc: 27.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-56-COMPMS

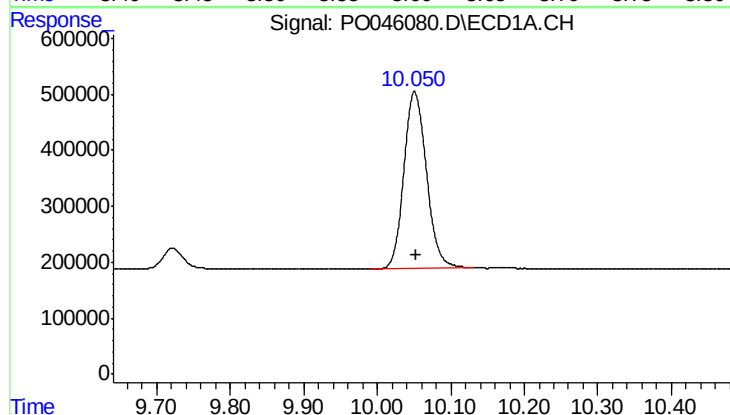
Manual Integrations
APPROVED

ugo
6/25/2018 3:06:44 PM



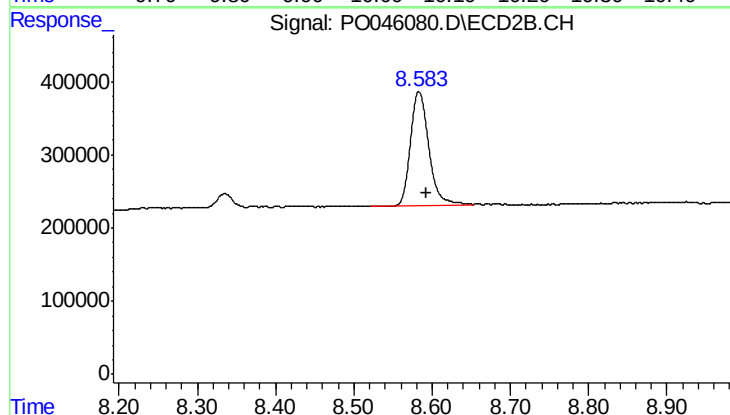
#1 Tetrachloro-m-xylene

R.T.: 3.609 min
Delta R.T.: -0.002 min
Response: 5319034
Conc: 21.16 ng/ml



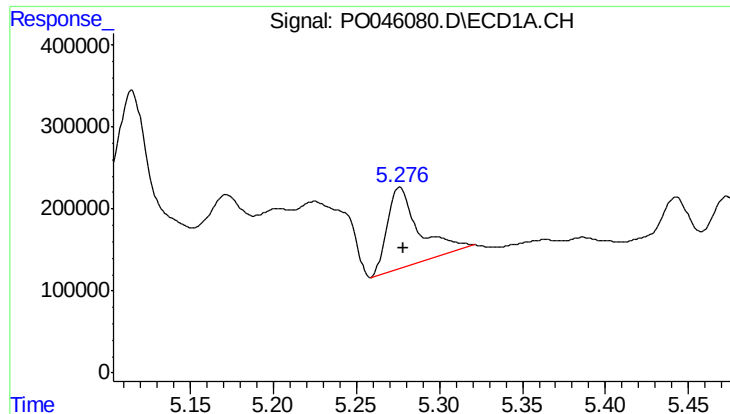
#2 Decachlorobiphenyl

R.T.: 10.051 min
Delta R.T.: -0.003 min
Response: 6745339
Conc: 16.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.583 min
Delta R.T.: -0.010 min
Response: 2506402
Conc: 16.00 ng/ml



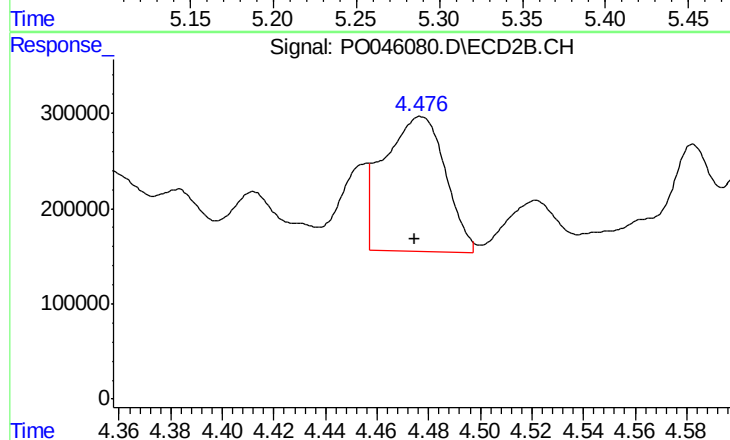
#3 AR-1016-1

R.T.: 5.276 min
Delta R.T.: -0.002 min
Response: 1284197
Conc: 114.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-56-COMPMS

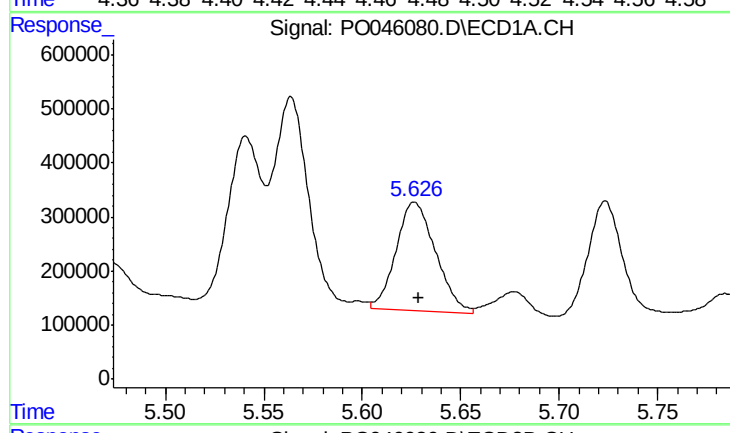
Manual Integrations
APPROVED

ugo
6/25/2018 3:06:44 PM



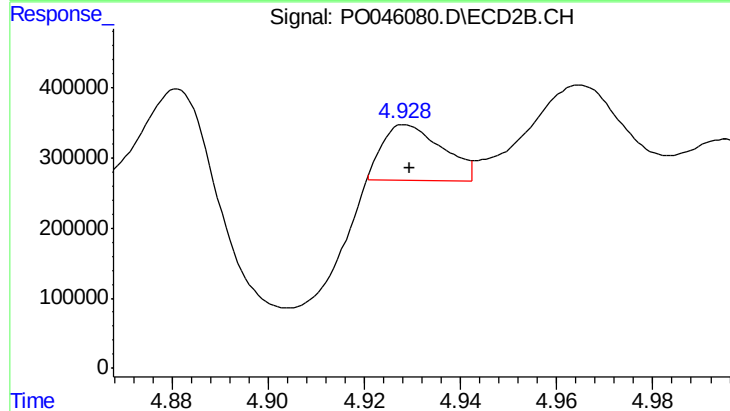
#3 AR-1016-1

R.T.: 4.476 min
Delta R.T.: 0.002 min
Response: 2330422
Conc: 342.09 ng/ml m



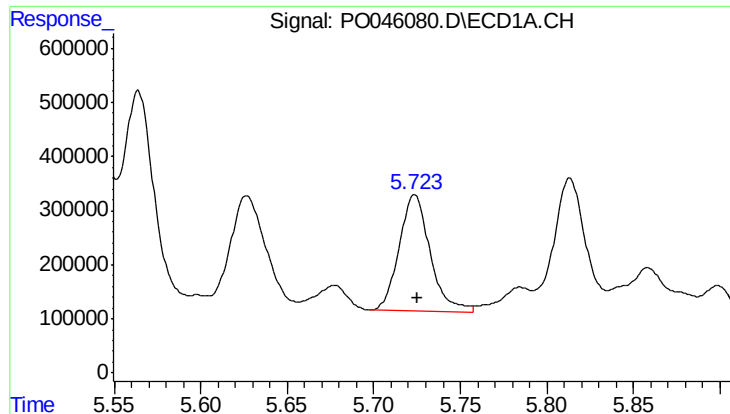
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 2806311
Conc: 192.42 ng/ml



#4 AR-1016-2

R.T.: 4.928 min
Delta R.T.: -0.002 min
Response: 694208
Conc: 138.01 ng/ml m



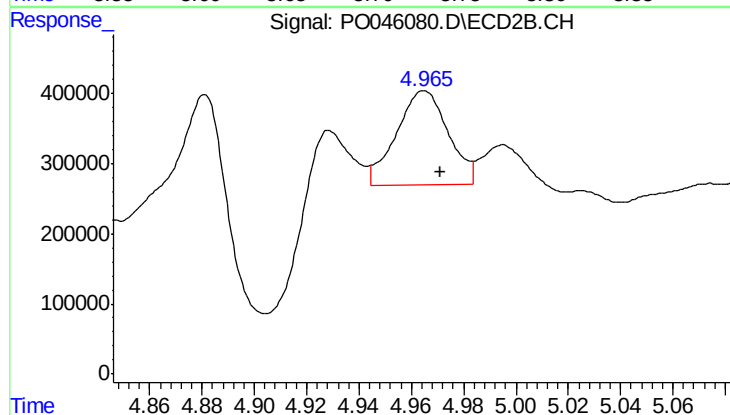
#5 AR-1016-3

R.T.: 5.723 min
Delta R.T.: -0.002 min
Response: 2669895
Conc: 223.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-56-COMPMS

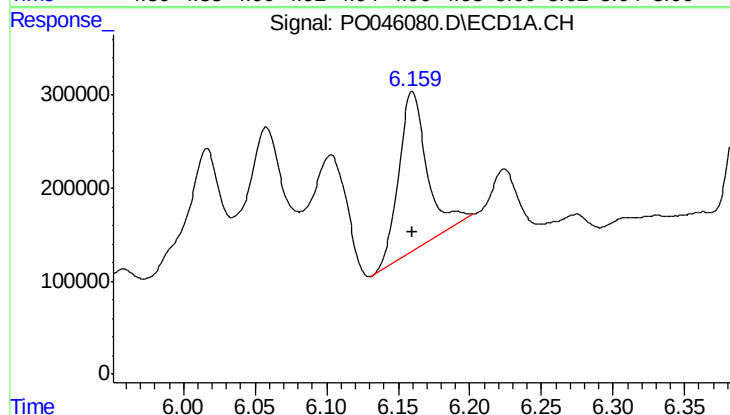
Manual Integrations
APPROVED

ugo
6/25/2018 3:06:44 PM



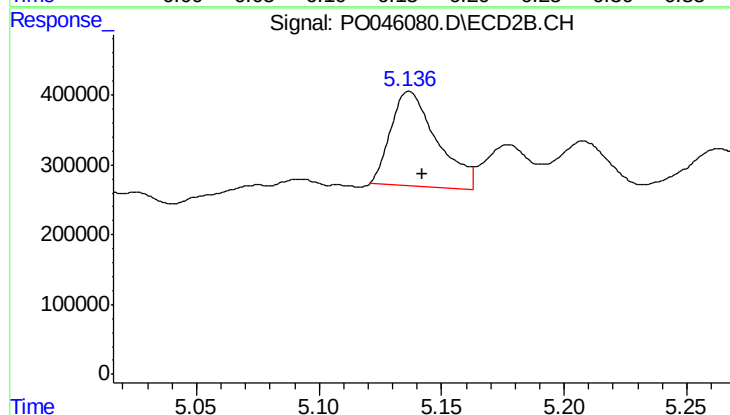
#5 AR-1016-3

R.T.: 4.965 min
Delta R.T.: -0.006 min
Response: 1864441
Conc: 303.49 ng/ml m



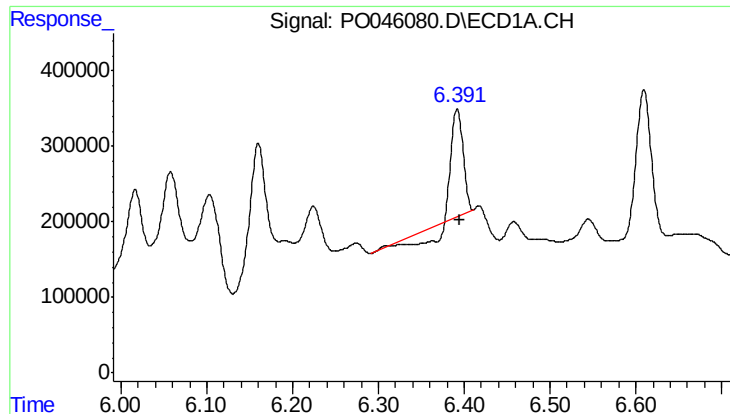
#6 AR-1016-4

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 2352036
Conc: 184.87 ng/ml



#6 AR-1016-4

R.T.: 5.137 min
Delta R.T.: -0.005 min
Response: 1771341
Conc: 267.78 ng/ml



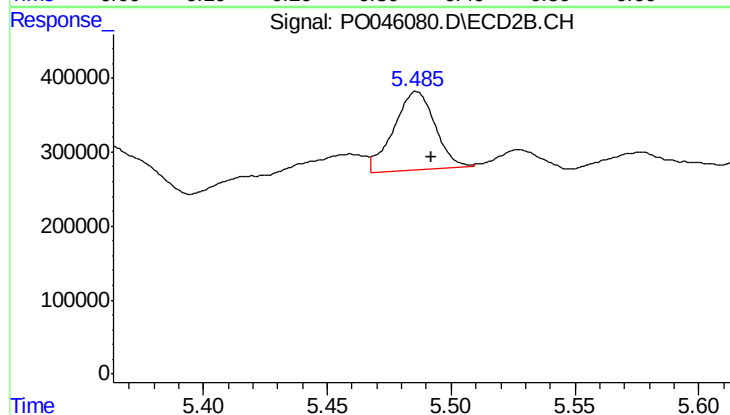
#7 AR-1016-5

R.T.: 6.392 min
Delta R.T.: -0.003 min
Response: 976190
Conc: 86.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-56-COMPMS

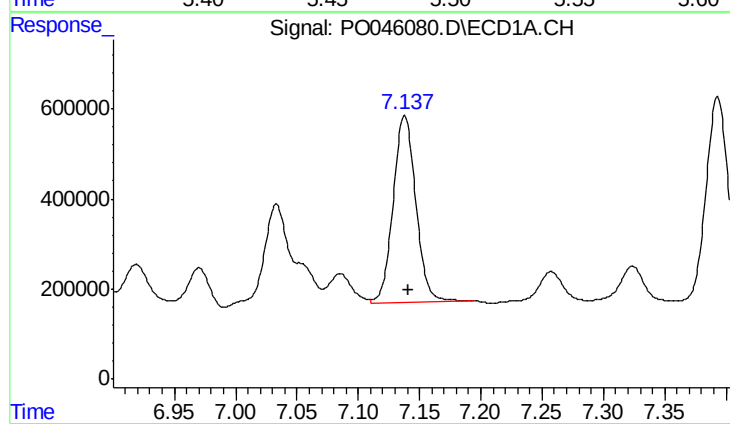
Manual Integrations
APPROVED

ugo
6/25/2018 3:06:44 PM



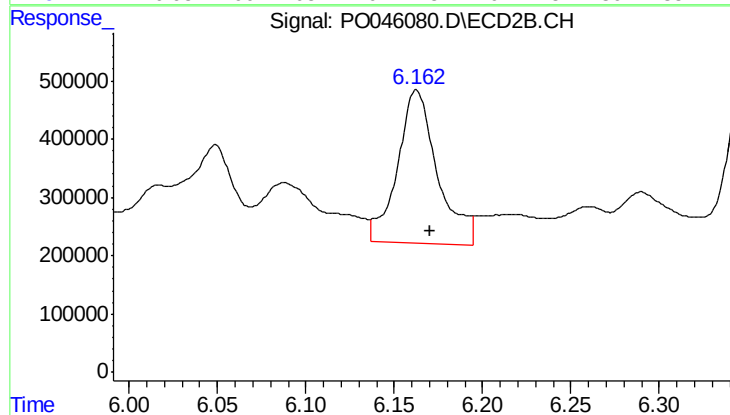
#7 AR-1016-5

R.T.: 5.485 min
Delta R.T.: -0.007 min
Response: 1217895
Conc: 189.42 ng/ml m



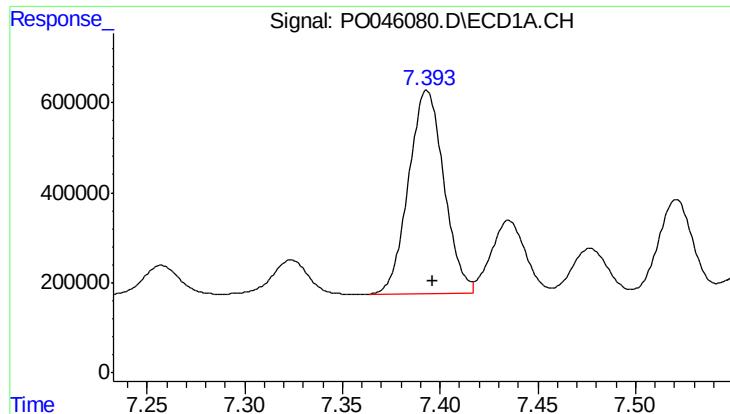
#31 AR-1260-1

R.T.: 7.138 min
Delta R.T.: -0.003 min
Response: 5366280
Conc: 224.56 ng/ml



#31 AR-1260-1

R.T.: 6.163 min
Delta R.T.: -0.008 min
Response: 4138362
Conc: 341.26 ng/ml



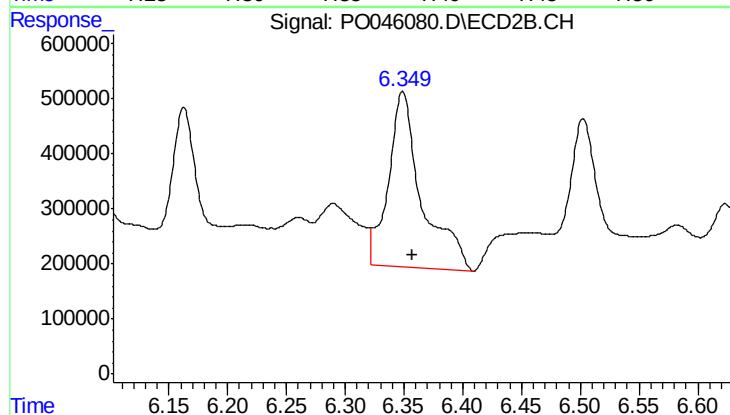
#32 AR-1260-2

R.T.: 7.393 min
Delta R.T.: -0.003 min
Response: 5666948
Conc: 196.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-56-COMPMS

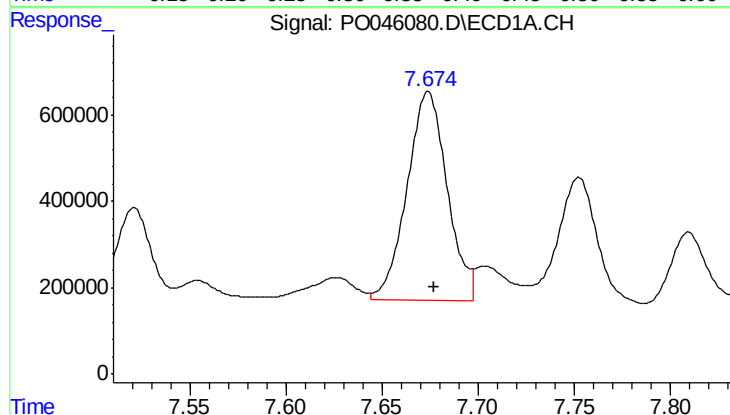
Manual Integrations
APPROVED

ugo
6/25/2018 3:06:44 PM



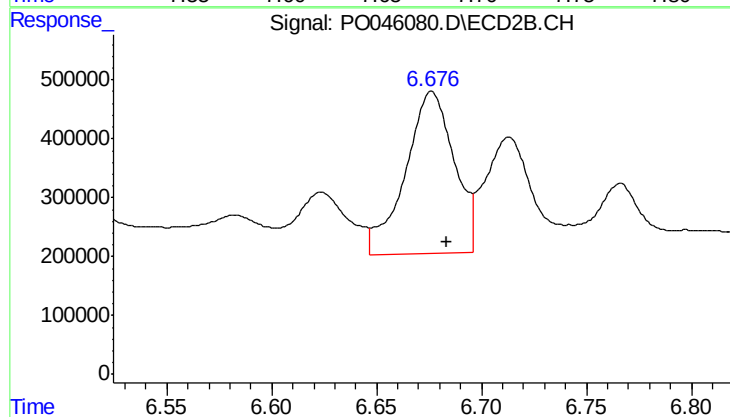
#32 AR-1260-2

R.T.: 6.349 min
Delta R.T.: -0.008 min
Response: 6283466
Conc: 425.98 ng/ml



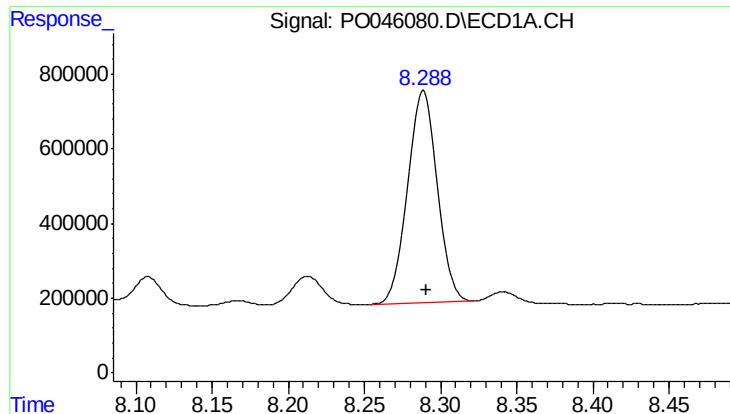
#33 AR-1260-3

R.T.: 7.674 min
Delta R.T.: -0.003 min
Response: 7008634
Conc: 203.64 ng/ml



#33 AR-1260-3

R.T.: 6.676 min
Delta R.T.: -0.007 min
Response: 4472144
Conc: 293.78 ng/ml



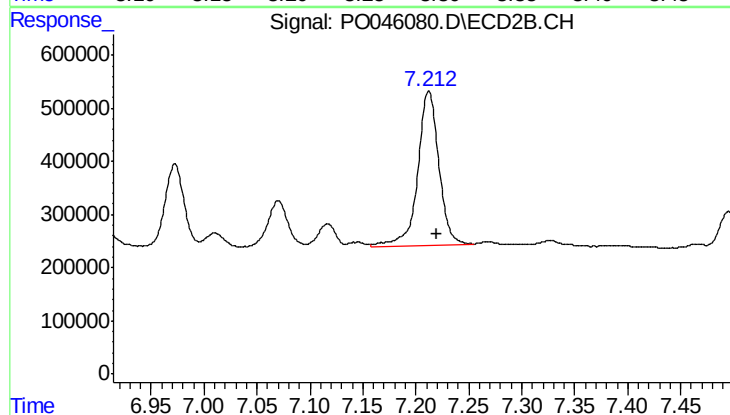
#34 AR-1260-4

R.T.: 8.289 min
Delta R.T.: -0.002 min
Response: 7623030
Conc: 158.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-56-COMPMS

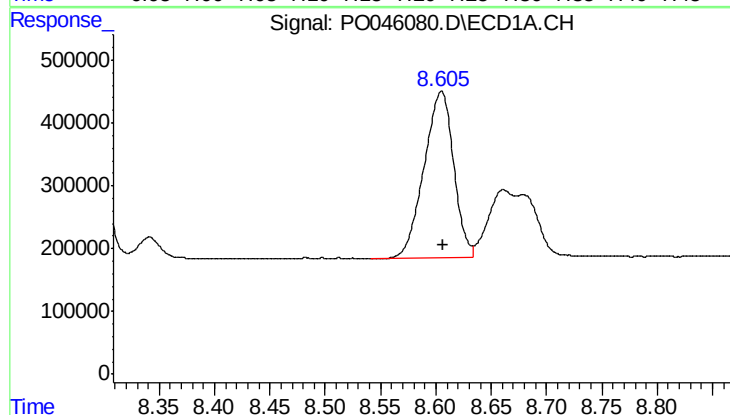
Manual Integrations
APPROVED

ugo
6/25/2018 3:06:44 PM



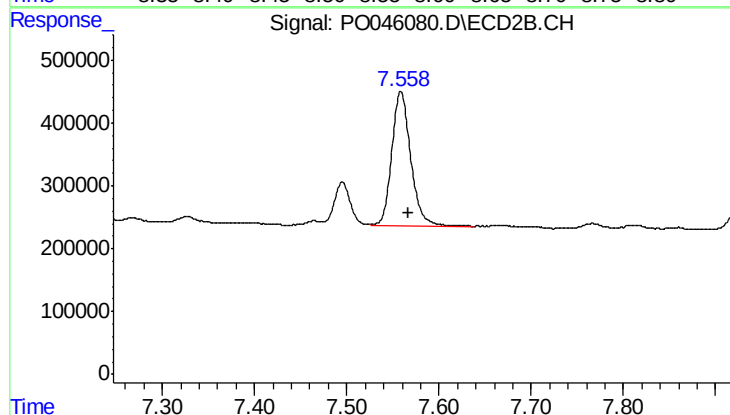
#34 AR-1260-4

R.T.: 7.212 min
Delta R.T.: -0.008 min
Response: 4070439
Conc: 183.88 ng/ml



#35 AR-1260-5

R.T.: 8.605 min
Delta R.T.: -0.002 min
Response: 4917994
Conc: 165.31 ng/ml



#35 AR-1260-5

R.T.: 7.559 min
Delta R.T.: -0.008 min
Response: 3049525
Conc: 188.37 ng/ml