

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041019\
 Data File : P0055117.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Apr 2019 19:16
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 4/11/2019 9:16:21 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 00:58:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.298	3.610	2297693	2181736	66.206	68.366
2) SA Decachlor...	9.914	8.579	2038442	1396705	41.350	43.855
Target Compounds						
3) L1 AR-1016-1	5.460	4.686	939184	939941	521.935	594.374m
4) L1 AR-1016-2	5.482	4.705	1320421	1170230	531.640	546.139m
5) L1 AR-1016-3	5.544	4.881	827949	648138	526.267	536.439
6) L1 AR-1016-4	5.641	4.921	681968	520647	523.351	515.219
7) L1 AR-1016-5	5.934	5.133	711237	678414	533.058	520.497m
31) L7 AR-1260-1	7.053	6.160	1173996	1063895	467.235	462.951
32) L7 AR-1260-2	7.310	6.346	1382603	1221490	445.494	443.733
33) L7 AR-1260-3	7.667	6.500	1034355	1160360	421.435	450.118
34) L7 AR-1260-4	7.892	6.969	1173143	906072	424.128	425.753
35) L7 AR-1260-5	8.201	7.209	2237053	2014353	403.174m	420.595

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041019\
Data File : PO055117.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Apr 2019 19:16
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

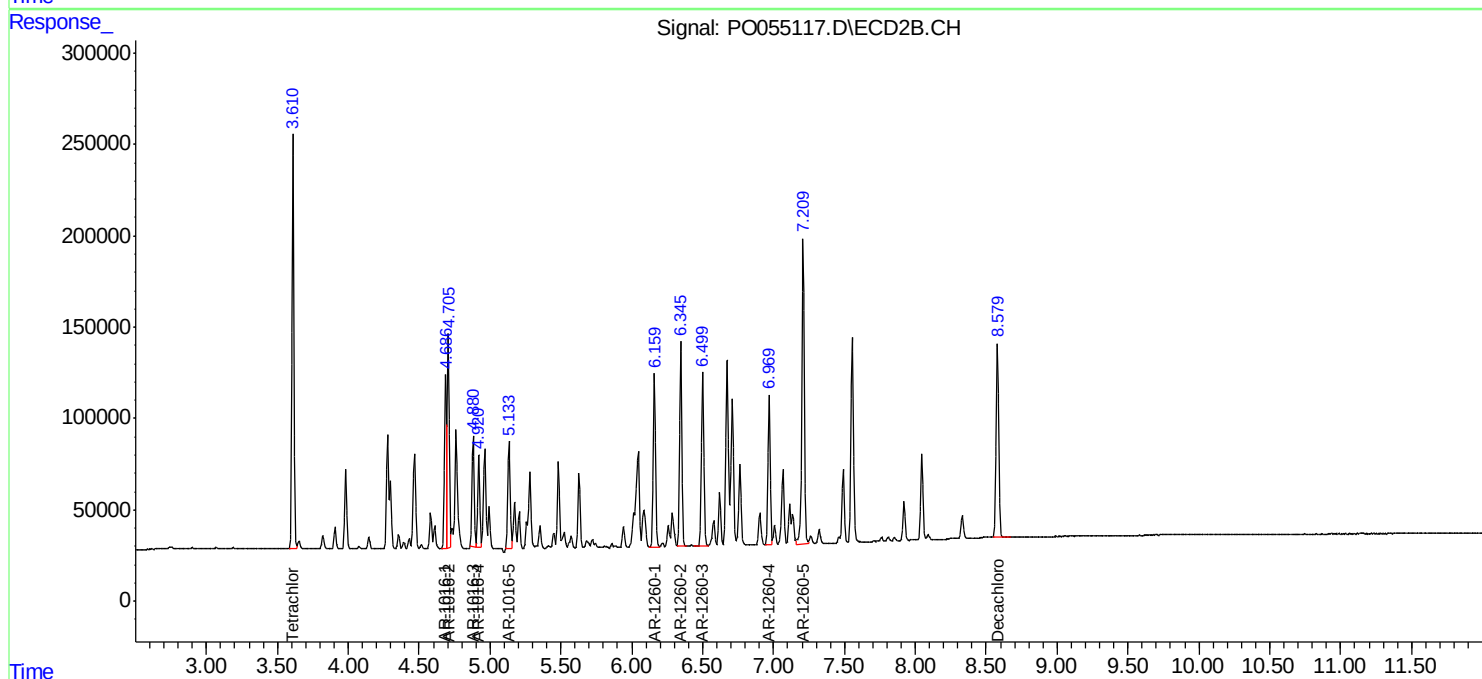
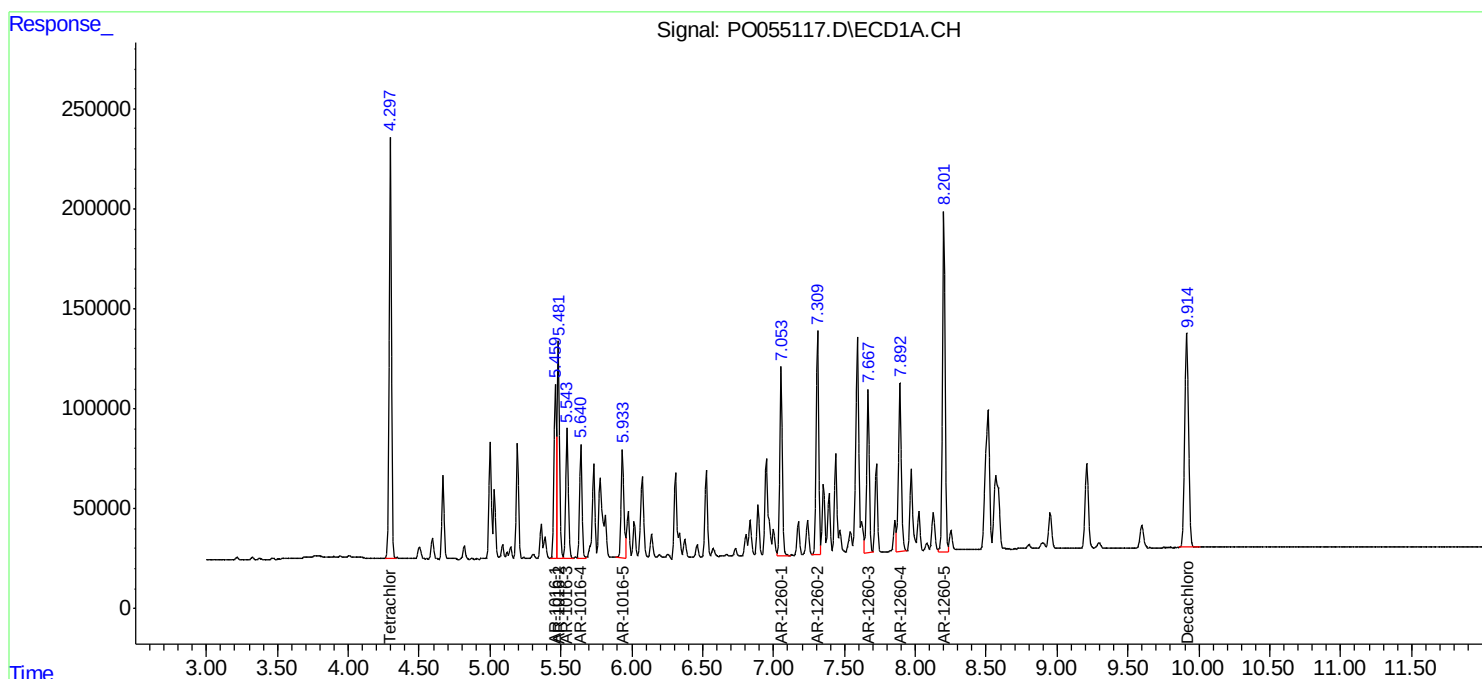
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

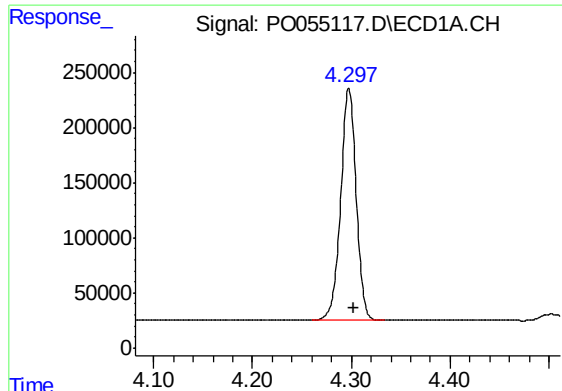
Manual Integrations
APPROVED

Sohil
4/11/2019 9:16:21 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 00:58:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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





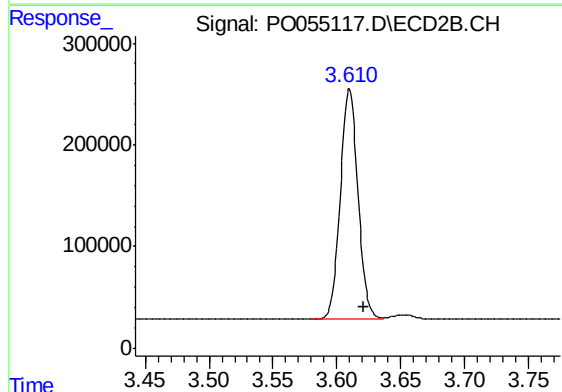
#1 Tetrachloro-m-xylene

R.T.: 4.298 min
Delta R.T.: -0.005 min
Response: 2297693
Conc: 66.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

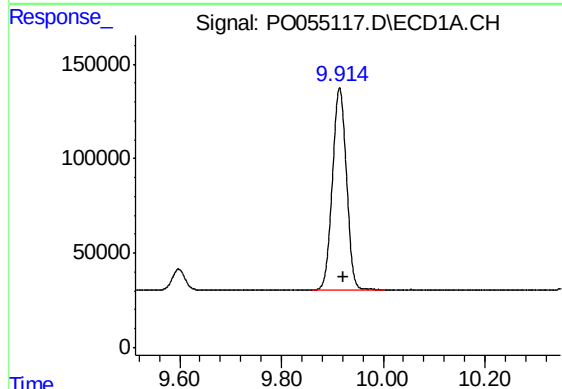
Manual Integrations
APPROVED

Sohil
4/11/2019 9:16:21 AM



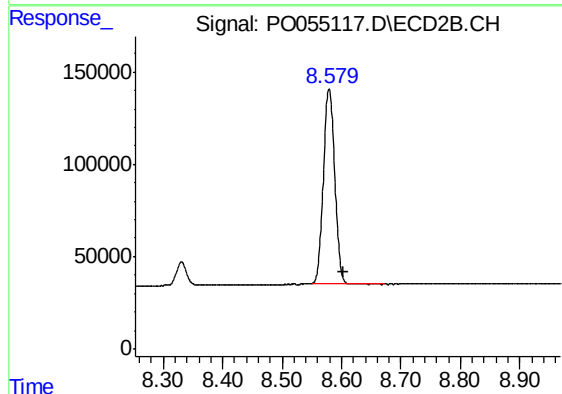
#1 Tetrachloro-m-xylene

R.T.: 3.610 min
Delta R.T.: -0.011 min
Response: 2181736
Conc: 68.37 ng/ml



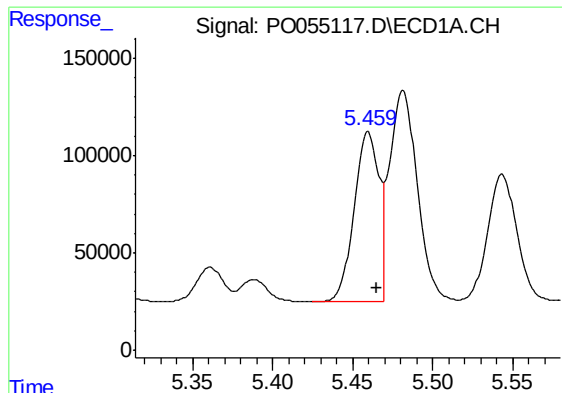
#2 Decachlorobiphenyl

R.T.: 9.914 min
Delta R.T.: -0.009 min
Response: 2038442
Conc: 41.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.579 min
Delta R.T.: -0.025 min
Response: 1396705
Conc: 43.86 ng/ml



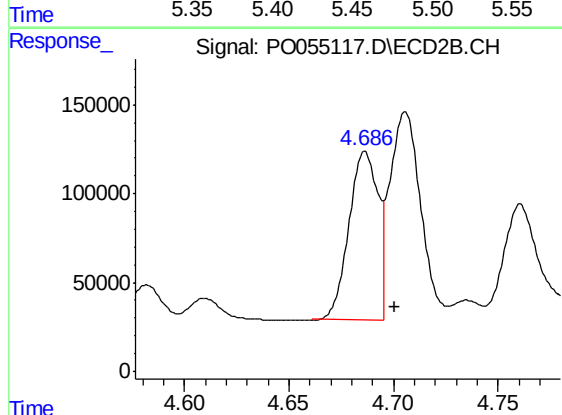
#3 AR-1016-1

R.T.: 5.460 min
Delta R.T.: -0.006 min
Response: 939184
Conc: 521.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

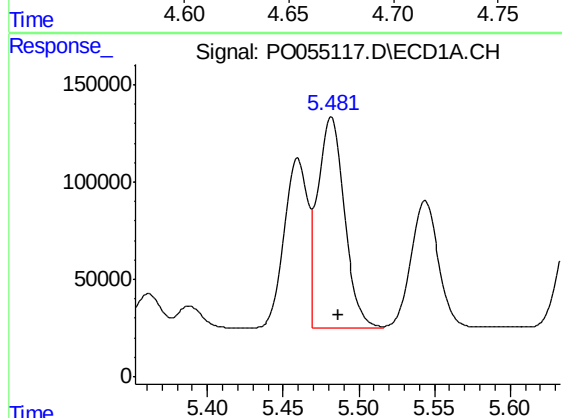
Manual Integrations
APPROVED

Sohil
4/11/2019 9:16:21 AM



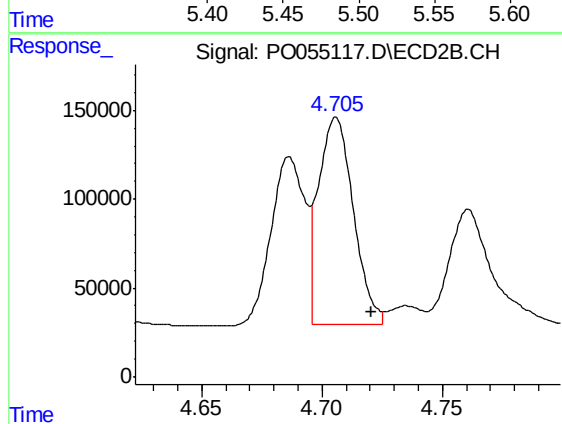
#3 AR-1016-1

R.T.: 4.686 min
Delta R.T.: -0.015 min
Response: 939941
Conc: 594.37 ng/ml m



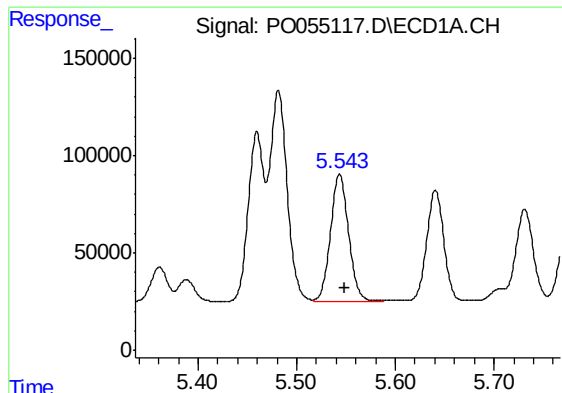
#4 AR-1016-2

R.T.: 5.482 min
Delta R.T.: -0.005 min
Response: 1320421
Conc: 531.64 ng/ml



#4 AR-1016-2

R.T.: 4.705 min
Delta R.T.: -0.015 min
Response: 1170230
Conc: 546.14 ng/ml m



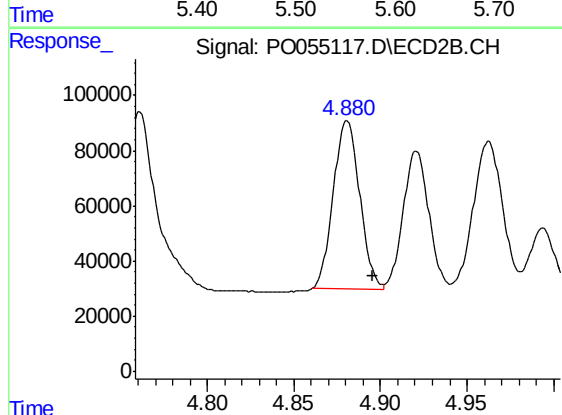
#5 AR-1016-3

R.T.: 5.544 min
Delta R.T.: -0.005 min
Response: 827949
Conc: 526.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

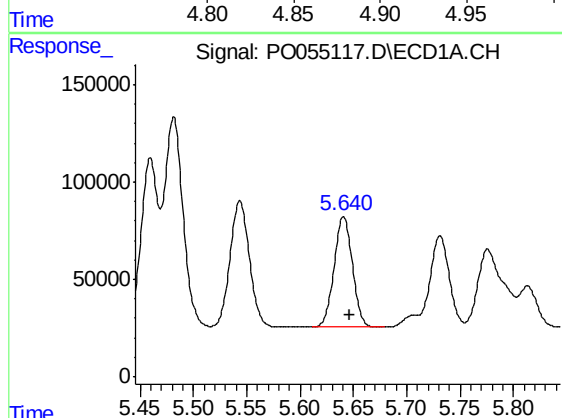
Manual Integrations
APPROVED

Sohil
4/11/2019 9:16:21 AM



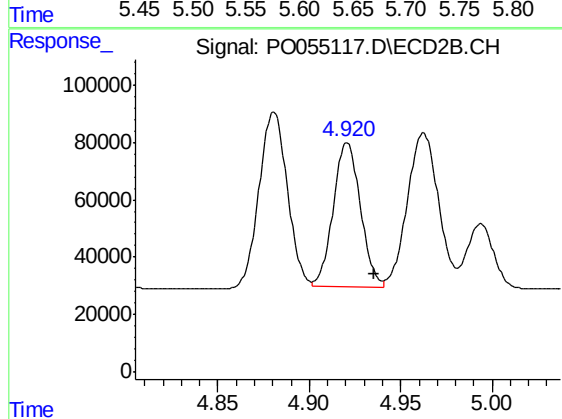
#5 AR-1016-3

R.T.: 4.881 min
Delta R.T.: -0.015 min
Response: 648138
Conc: 536.44 ng/ml



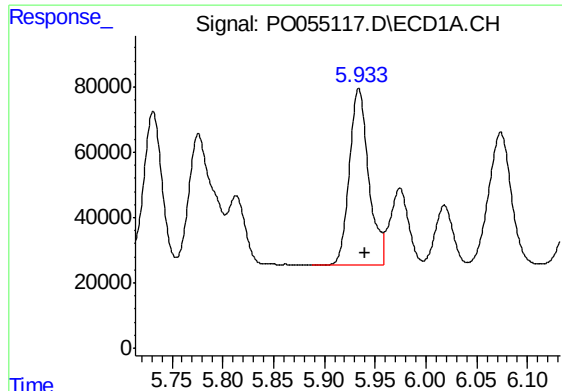
#6 AR-1016-4

R.T.: 5.641 min
Delta R.T.: -0.006 min
Response: 681968
Conc: 523.35 ng/ml



#6 AR-1016-4

R.T.: 4.921 min
Delta R.T.: -0.015 min
Response: 520647
Conc: 515.22 ng/ml



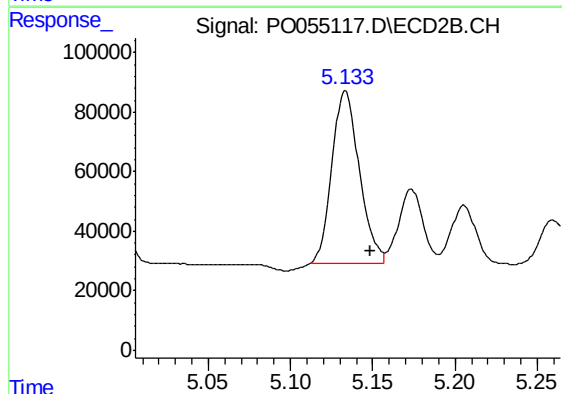
#7 AR-1016-5

R.T.: 5.934 min
Delta R.T.: -0.006 min
Response: 711237
Conc: 533.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

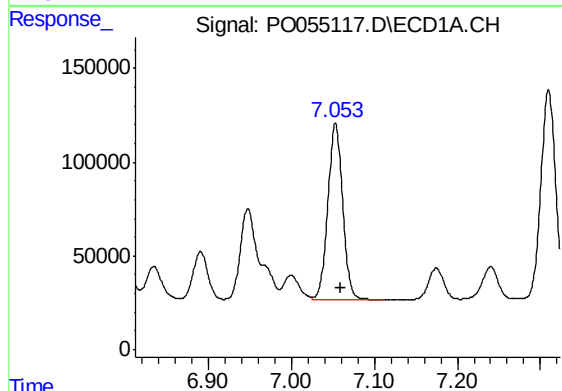
Manual Integrations
APPROVED

Sohil
4/11/2019 9:16:21 AM



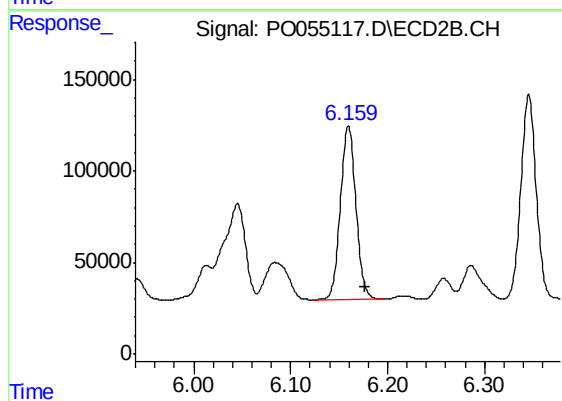
#7 AR-1016-5

R.T.: 5.133 min
Delta R.T.: -0.016 min
Response: 678414
Conc: 520.50 ng/ml m



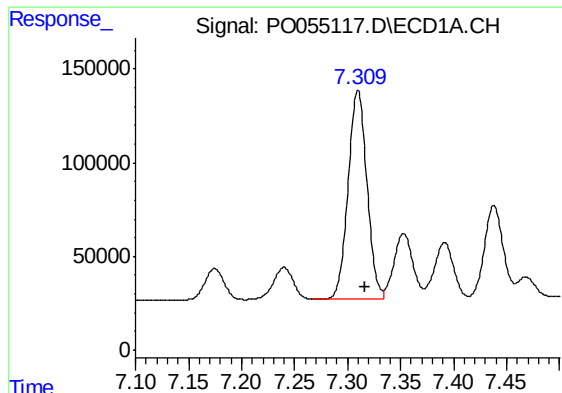
#31 AR-1260-1

R.T.: 7.053 min
Delta R.T.: -0.006 min
Response: 1173996
Conc: 467.23 ng/ml



#31 AR-1260-1

R.T.: 6.160 min
Delta R.T.: -0.018 min
Response: 1063895
Conc: 462.95 ng/ml



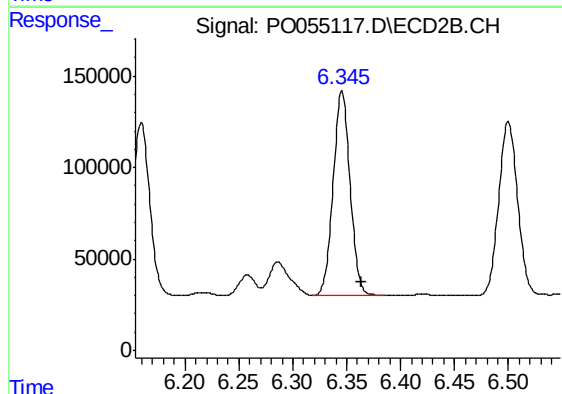
#32 AR-1260-2

R.T.: 7.310 min
Delta R.T.: -0.007 min
Response: 1382603
Conc: 445.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

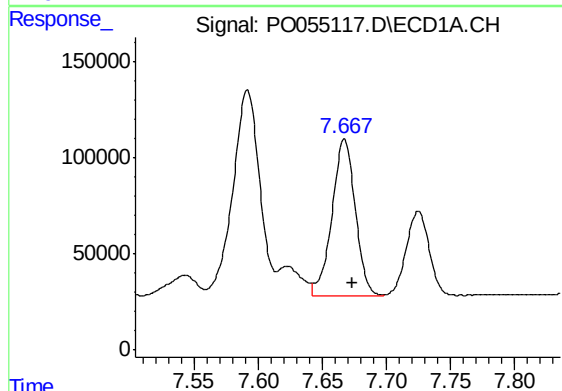
Manual Integrations
APPROVED

Sohil
4/11/2019 9:16:21 AM



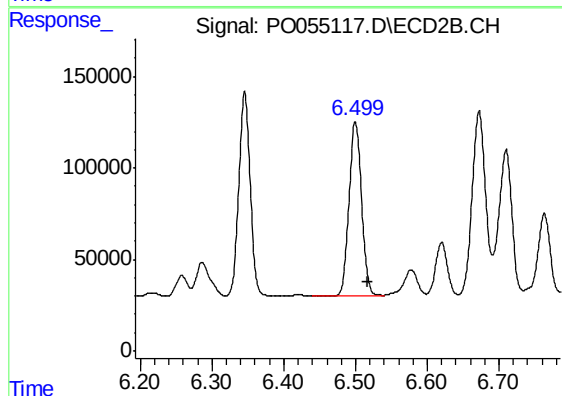
#32 AR-1260-2

R.T.: 6.346 min
Delta R.T.: -0.018 min
Response: 1221490
Conc: 443.73 ng/ml



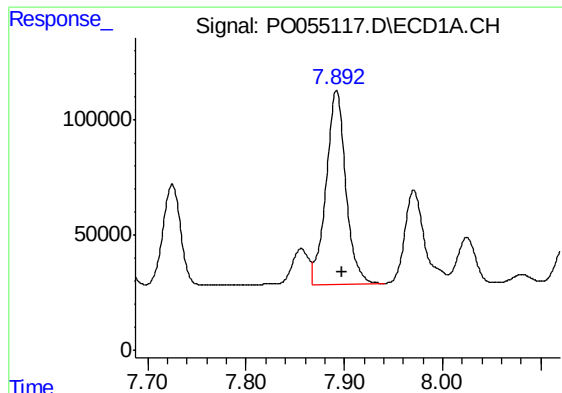
#33 AR-1260-3

R.T.: 7.667 min
Delta R.T.: -0.007 min
Response: 1034355
Conc: 421.44 ng/ml



#33 AR-1260-3

R.T.: 6.500 min
Delta R.T.: -0.018 min
Response: 1160360
Conc: 450.12 ng/ml



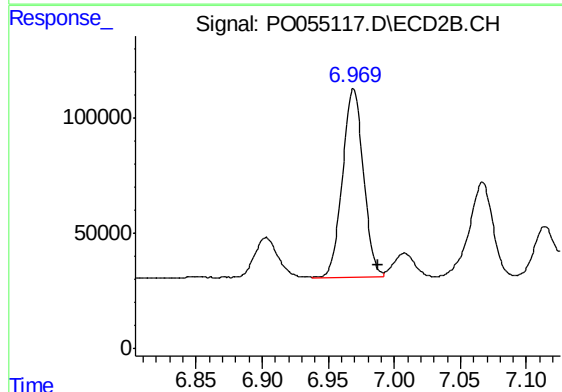
#34 AR-1260-4

R.T.: 7.892 min
Delta R.T.: -0.005 min
Response: 1173143
Conc: 424.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

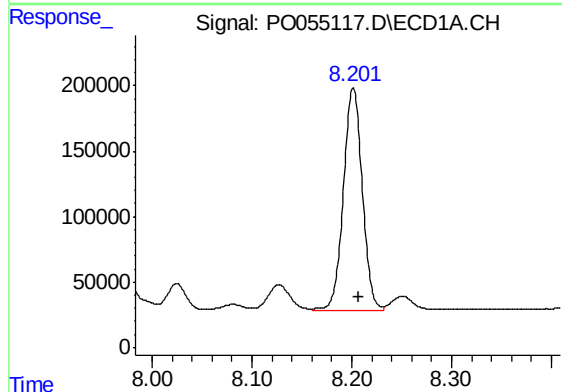
Manual Integrations
APPROVED

Sohil
4/11/2019 9:16:21 AM



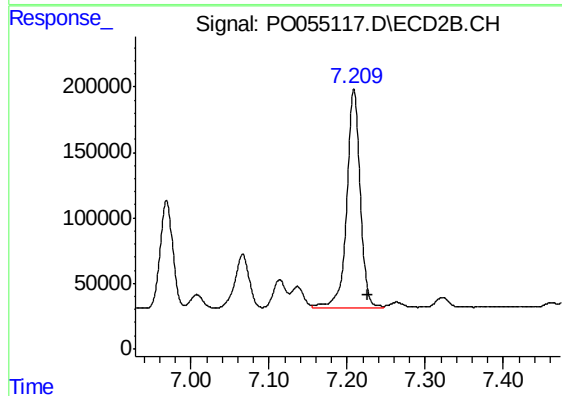
#34 AR-1260-4

R.T.: 6.969 min
Delta R.T.: -0.018 min
Response: 906072
Conc: 425.75 ng/ml



#35 AR-1260-5

R.T.: 8.201 min
Delta R.T.: -0.006 min
Response: 2237053
Conc: 403.17 ng/ml m



#35 AR-1260-5

R.T.: 7.209 min
Delta R.T.: -0.018 min
Response: 2014353
Conc: 420.60 ng/ml