

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121718\
 Data File : P0052638.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Dec 2018 17:14
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 12/18/2018 4:45:17 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 00:52:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 03:01:24 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...	4.257	3.278	44163734	10514518	56.317	49.619
2)	SA Decachlor...	9.815	7.965	22738501	9737910	45.129	44.138
Target Compounds							
3)	L1 AR-1016-1	5.413	4.277	11410097	3114201	557.526	487.119
4)	L1 AR-1016-2	5.435	4.292	17578138	5974120	562.811	487.129
5)	L1 AR-1016-3	5.496	4.454	10544703	2699985	556.997	488.659
6)	L1 AR-1016-4	5.595	4.497	8156927	2320845	542.895	480.037
7)	L1 AR-1016-5	5.884	4.693	8027143	2835078	537.106	440.447
31)	L7 AR-1260-1	6.997	5.662	14876871	5831212	509.245	425.205m
32)	L7 AR-1260-2	7.252	5.847	16382102	7133772	468.355	429.295
33)	L7 AR-1260-3	7.607	5.988	10771192	6576027	462.798	430.108
34)	L7 AR-1260-4	7.832	6.440	11470152	4308013	460.706	428.139
35)	L7 AR-1260-5	8.141	6.681	21722756	9789297	443.066	412.995

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121718\
Data File : PO052638.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Dec 2018 17:14
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

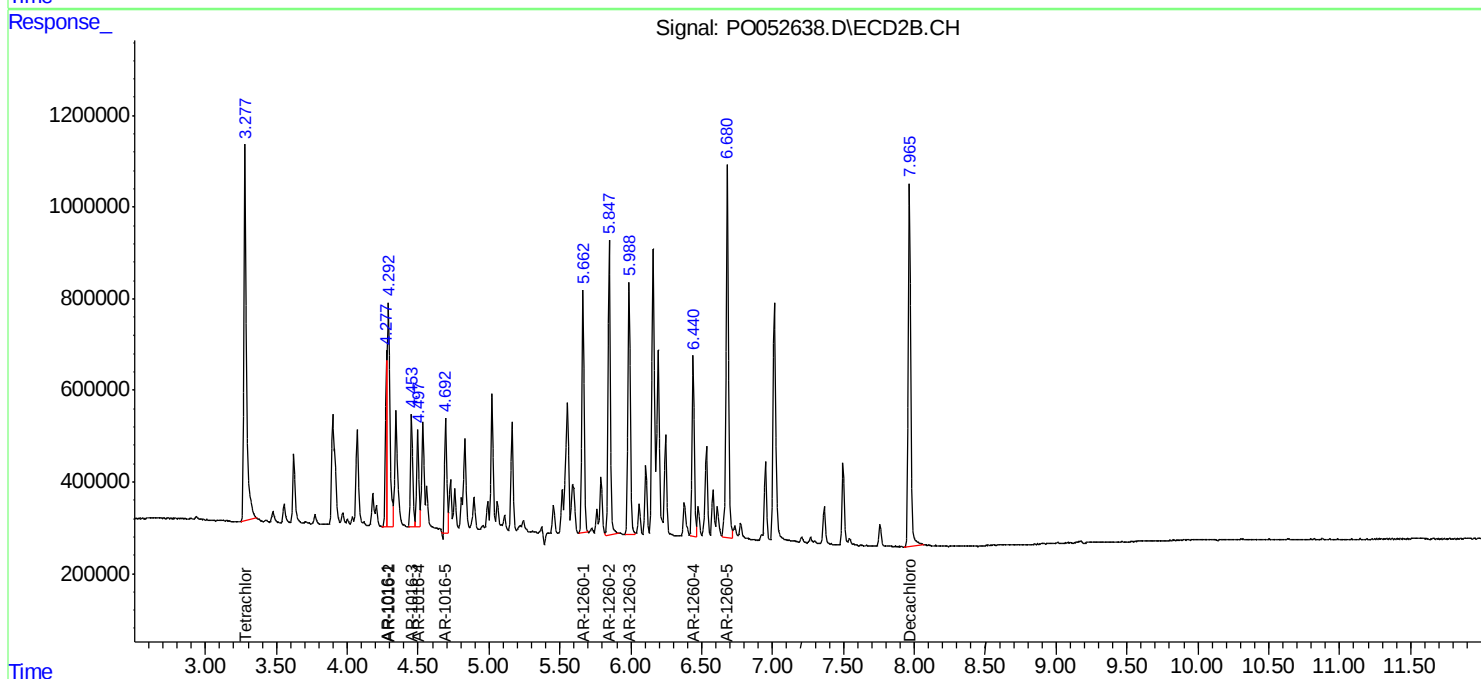
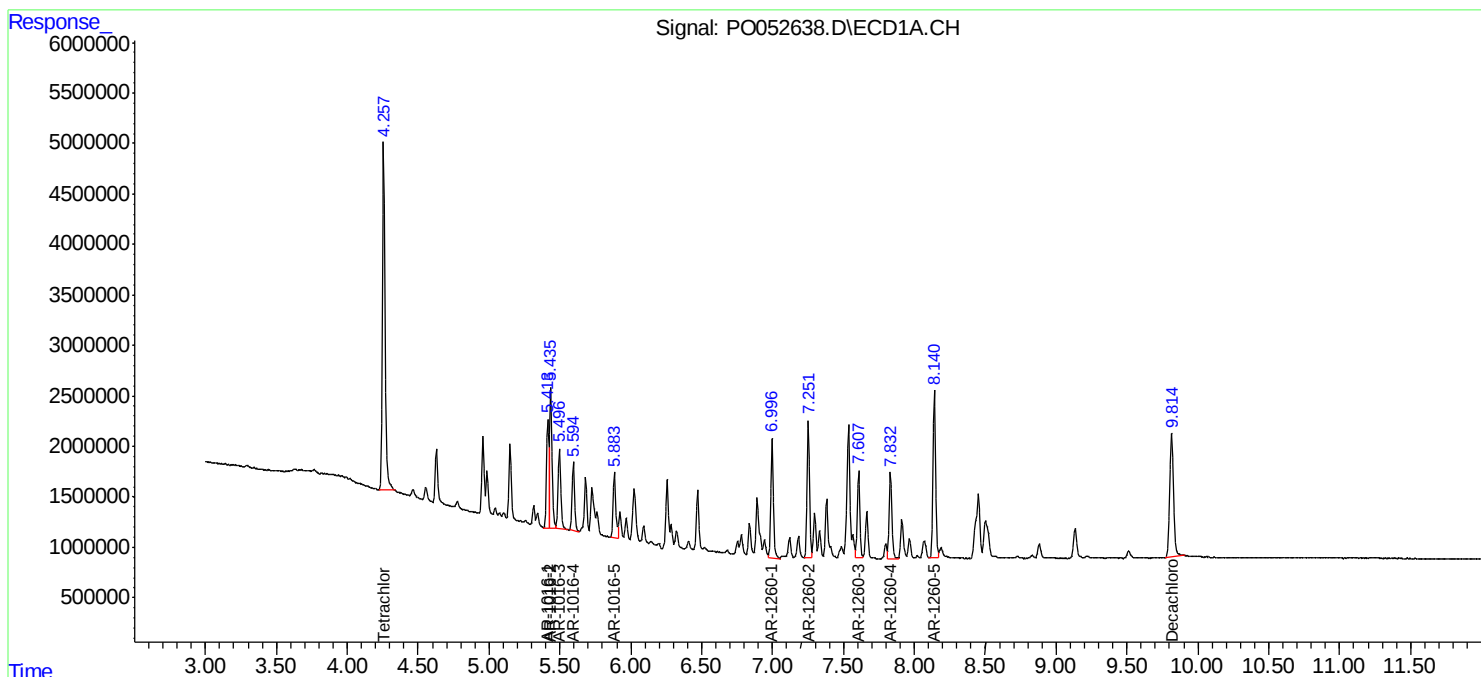
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

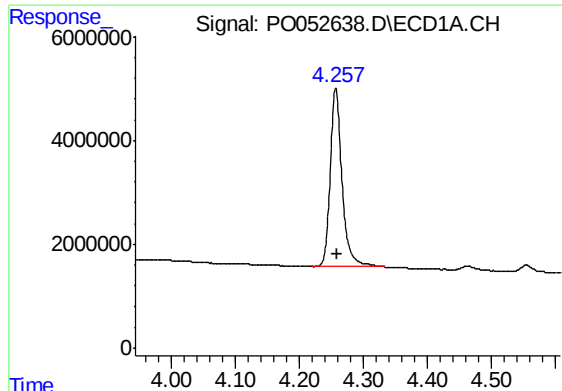
Manual Integrations
APPROVED

Sohil
12/18/2018 4:45:17 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:52:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Dec 16 03:01:24 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





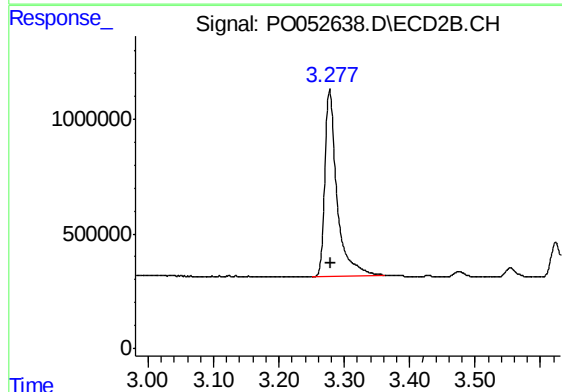
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.002 min
Response: 44163734
Conc: 56.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

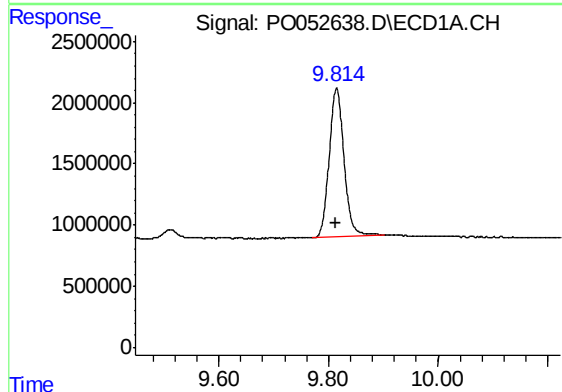
Manual Integrations
APPROVED

Sohil
12/18/2018 4:45:17 PM



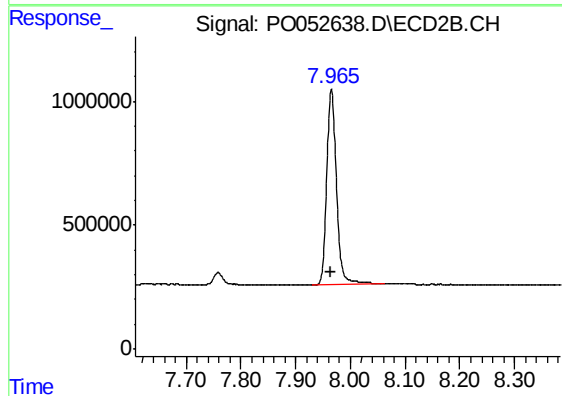
#1 Tetrachloro-m-xylene

R.T.: 3.278 min
Delta R.T.: 0.000 min
Response: 10514518
Conc: 49.62 ng/ml



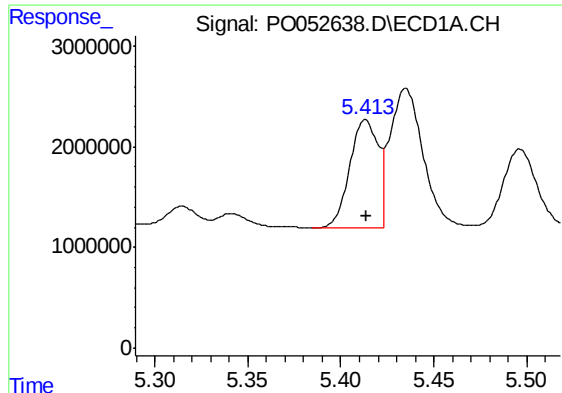
#2 Decachlorobiphenyl

R.T.: 9.815 min
Delta R.T.: 0.000 min
Response: 22738501
Conc: 45.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.965 min
Delta R.T.: 0.000 min
Response: 9737910
Conc: 44.14 ng/ml



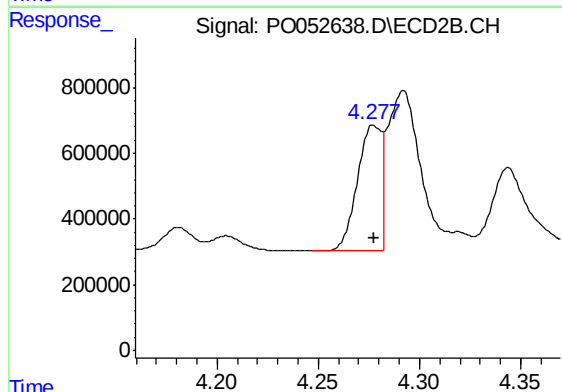
#3 AR-1016-1

R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 11410097
Conc: 557.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

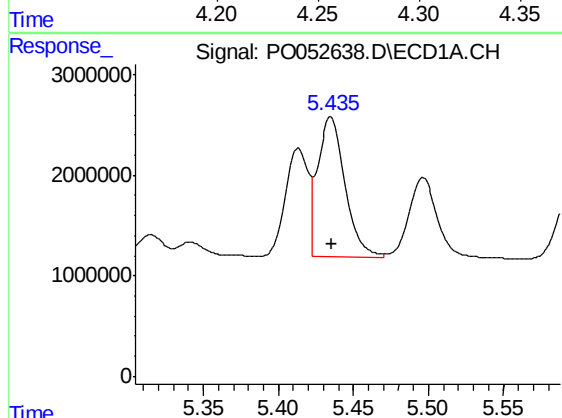
Manual Integrations
APPROVED

Sohil
12/18/2018 4:45:17 PM



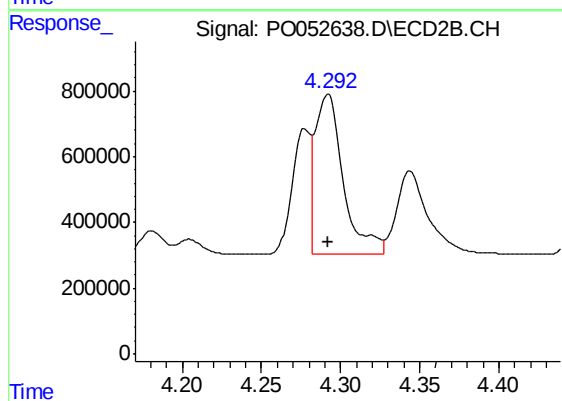
#3 AR-1016-1

R.T.: 4.277 min
Delta R.T.: 0.000 min
Response: 3114201
Conc: 487.12 ng/ml



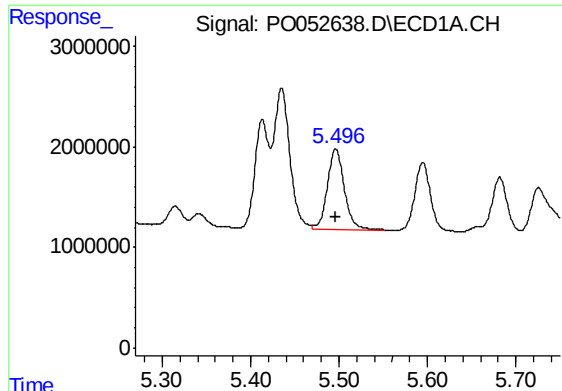
#4 AR-1016-2

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 17578138
Conc: 562.81 ng/ml



#4 AR-1016-2

R.T.: 4.292 min
Delta R.T.: 0.000 min
Response: 5974120
Conc: 487.13 ng/ml



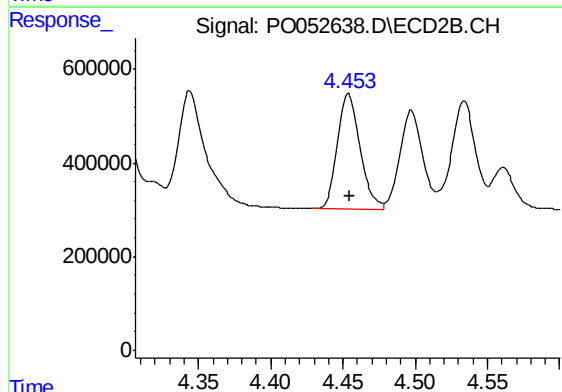
#5 AR-1016-3

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 10544703
Conc: 557.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

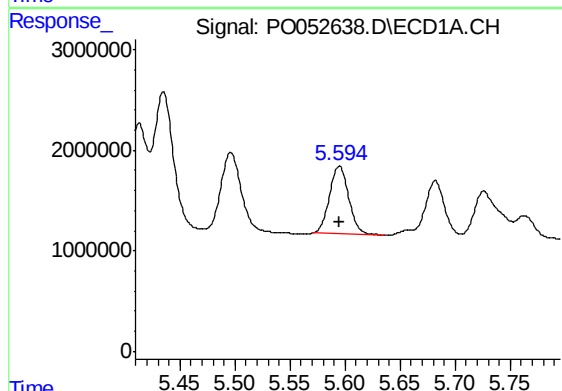
Manual Integrations
APPROVED

Sohil
12/18/2018 4:45:17 PM



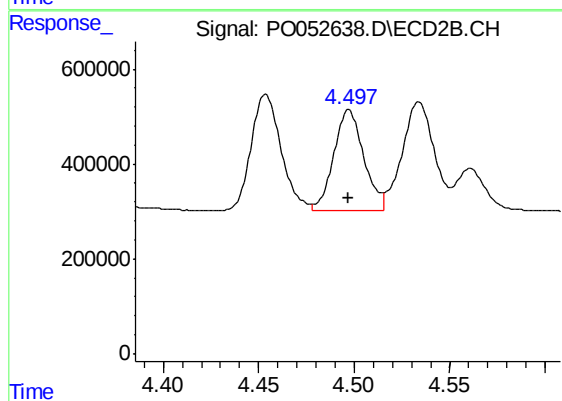
#5 AR-1016-3

R.T.: 4.454 min
Delta R.T.: 0.000 min
Response: 2699985
Conc: 488.66 ng/ml



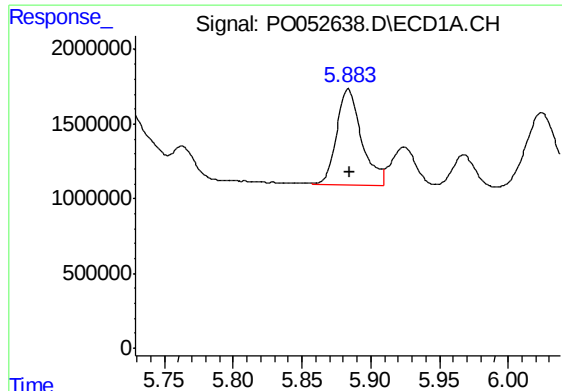
#6 AR-1016-4

R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 8156927
Conc: 542.90 ng/ml



#6 AR-1016-4

R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 2320845
Conc: 480.04 ng/ml



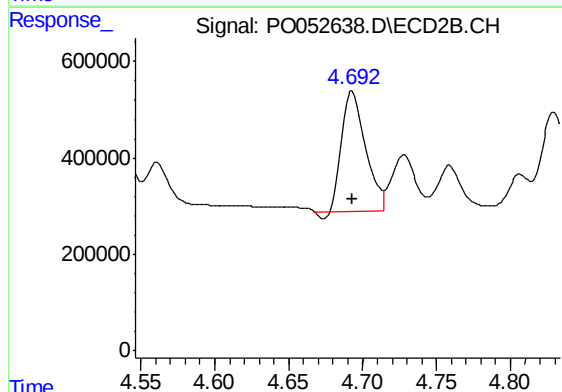
#7 AR-1016-5

R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 8027143
Conc: 537.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

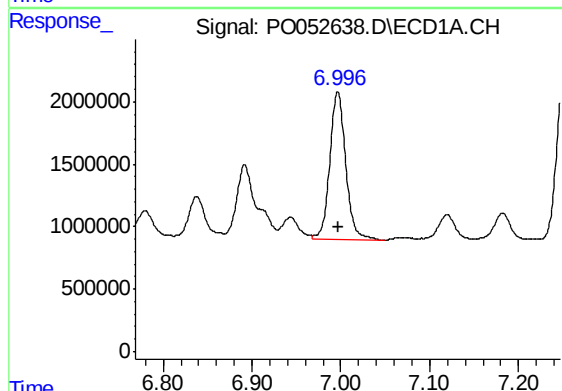
Manual Integrations
APPROVED

Sohil
12/18/2018 4:45:17 PM



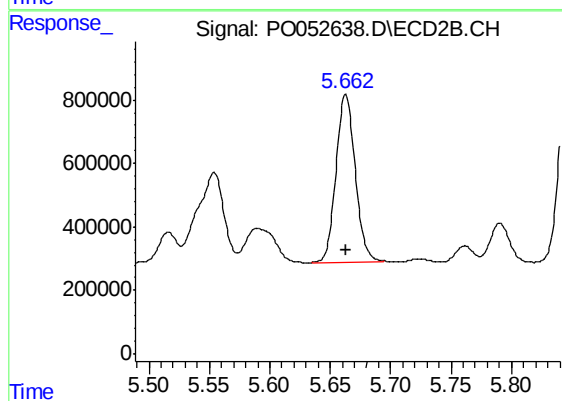
#7 AR-1016-5

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 2835078
Conc: 440.45 ng/ml



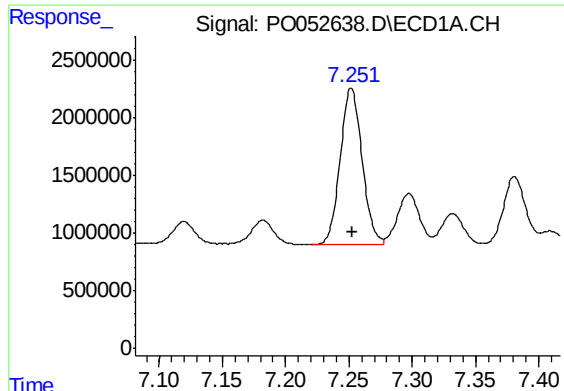
#31 AR-1260-1

R.T.: 6.997 min
Delta R.T.: -0.001 min
Response: 14876871
Conc: 509.25 ng/ml



#31 AR-1260-1

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 5831212
Conc: 425.20 ng/ml m



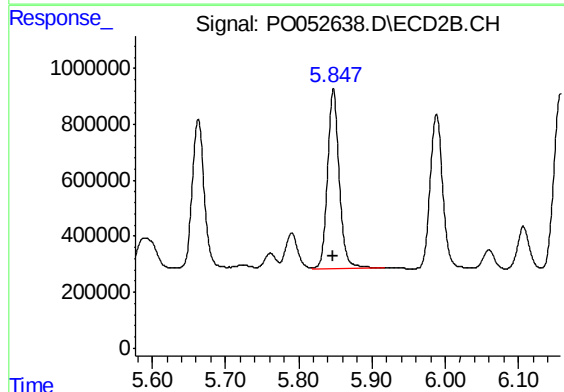
#32 AR-1260-2

R.T.: 7.252 min
Delta R.T.: -0.001 min
Response: 16382102
Conc: 468.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

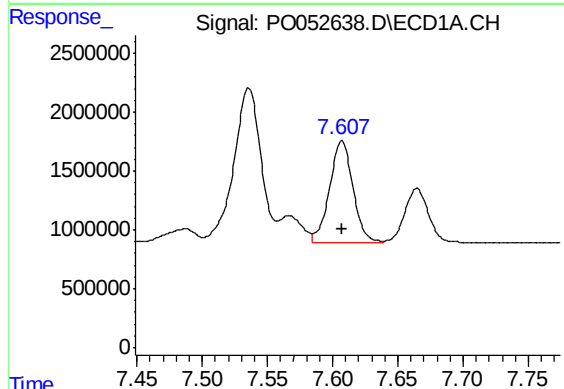
Manual Integrations
APPROVED

Sohil
12/18/2018 4:45:17 PM



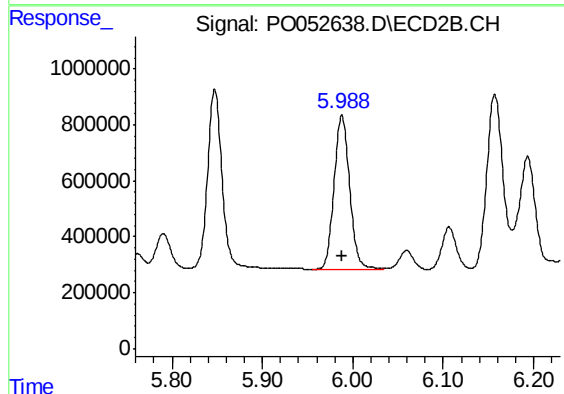
#32 AR-1260-2

R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 7133772
Conc: 429.29 ng/ml



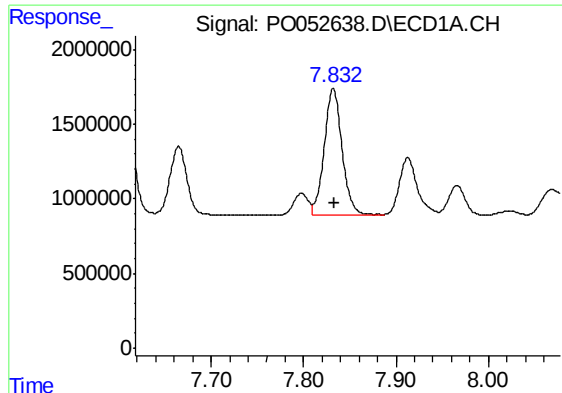
#33 AR-1260-3

R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 10771192
Conc: 462.80 ng/ml



#33 AR-1260-3

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 6576027
Conc: 430.11 ng/ml



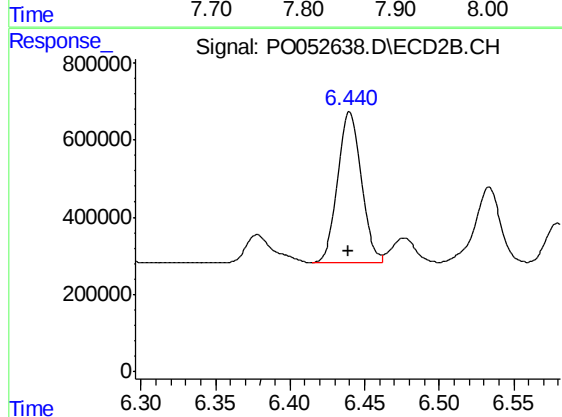
#34 AR-1260-4

R.T.: 7.832 min
Delta R.T.: 0.000 min
Response: 11470152
Conc: 460.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

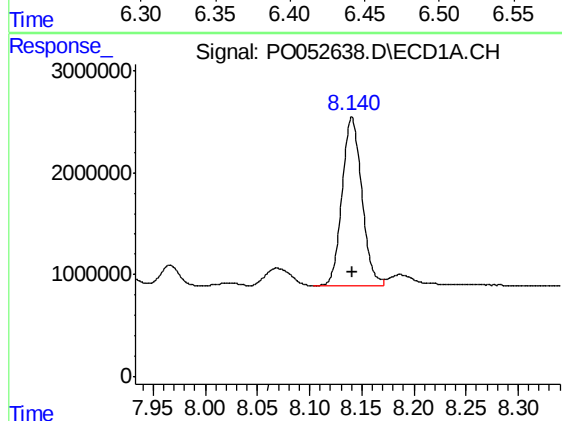
Manual Integrations
APPROVED

Sohil
12/18/2018 4:45:17 PM



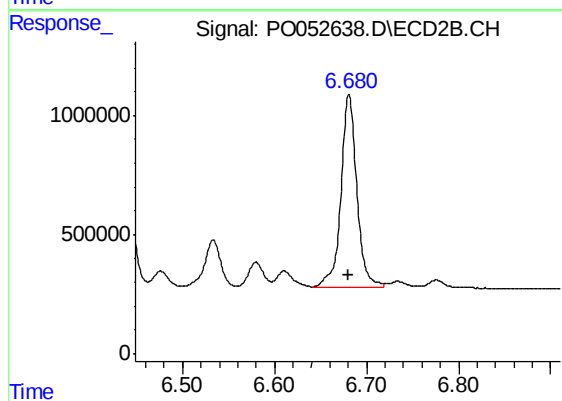
#34 AR-1260-4

R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 4308013
Conc: 428.14 ng/ml



#35 AR-1260-5

R.T.: 8.141 min
Delta R.T.: 0.000 min
Response: 21722756
Conc: 443.07 ng/ml



#35 AR-1260-5

R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 9789297
Conc: 412.99 ng/ml