

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120718\
 Data File : P0052313.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Dec 2018 10:44
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 12/10/2018 2:19:57 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 21:53:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.282	3.288	44355887	10495138	51.521	47.057
2)	SA Decachlor...	9.857	7.986	26549251	10678271	53.051	51.221
Target Compounds							
3)	L1 AR-1016-1	5.440	4.290	10745119	3129853	469.807	436.366m
4)	L1 AR-1016-2	5.461	4.305	16563608	5310673	475.896	405.318m
5)	L1 AR-1016-3	5.522	4.468	9558416	2614799	460.064	457.486
6)	L1 AR-1016-4	5.621	4.511	8524135	2150987	511.378	418.294
7)	L1 AR-1016-5	5.911	4.707	8451887	2803660	528.290	405.596m
31)	L7 AR-1260-1	7.024	5.681	15538403	6005713	526.438	429.536
32)	L7 AR-1260-2	7.280	5.865	18111159	7236896	514.118	433.464
33)	L7 AR-1260-3	7.635	6.005	12663595	6596200	523.559	416.517m
34)	L7 AR-1260-4	7.860	6.459	13221474	4576534	540.351	438.463
35)	L7 AR-1260-5	8.169	6.699	25927517	10734937	527.685	443.965

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120718\
Data File : PO052313.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Dec 2018 10:44
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

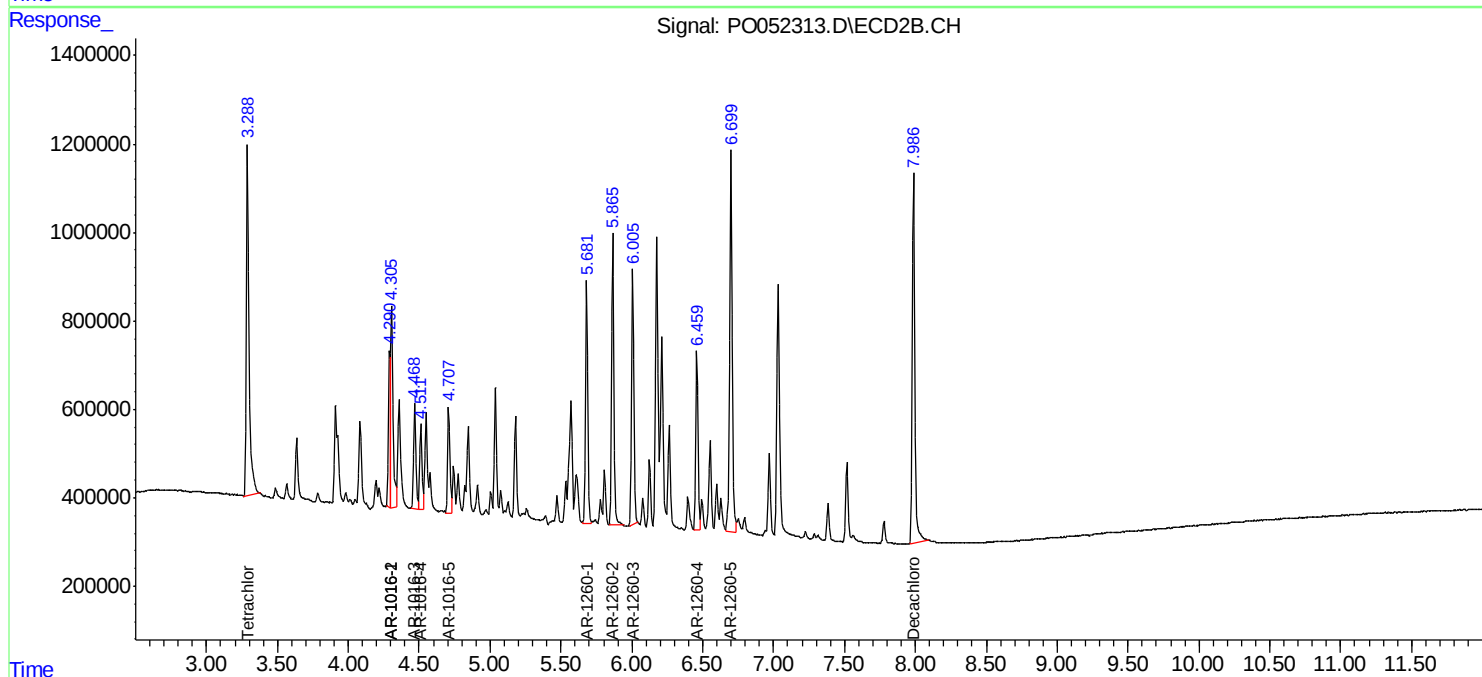
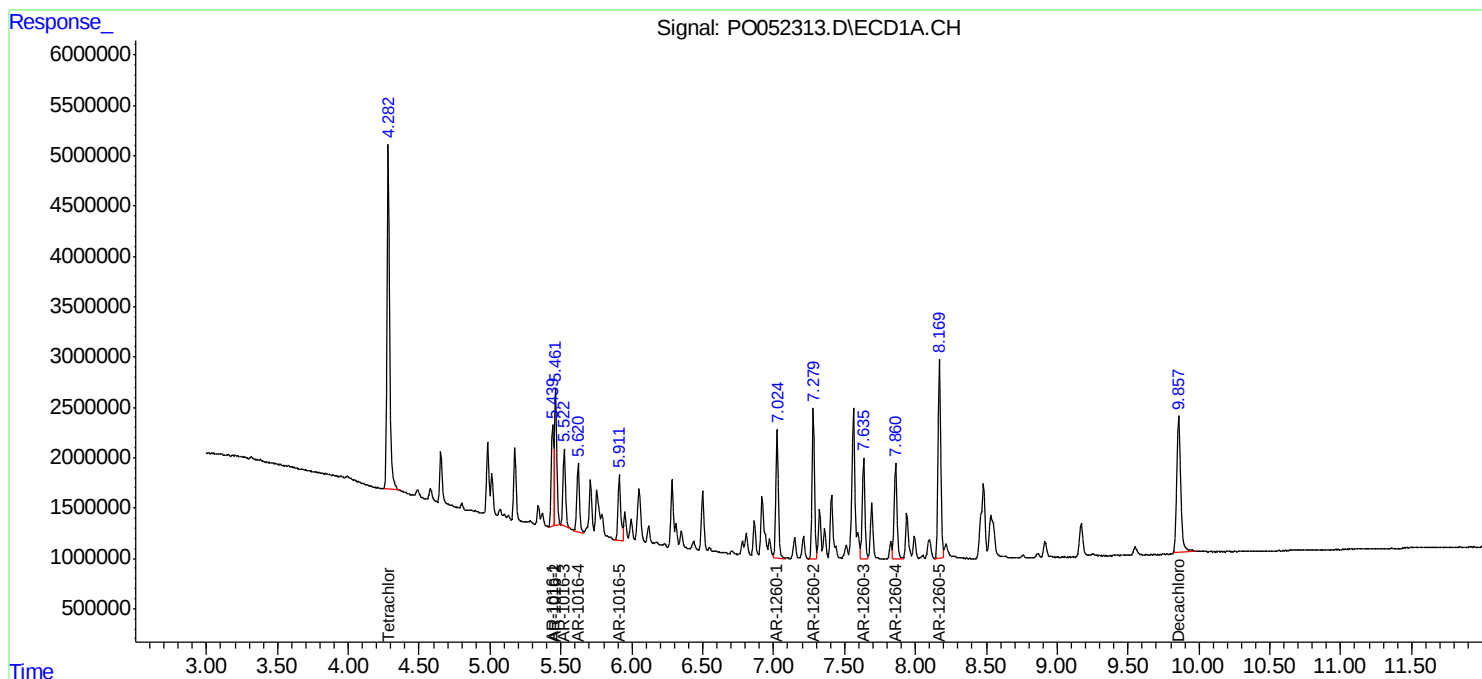
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

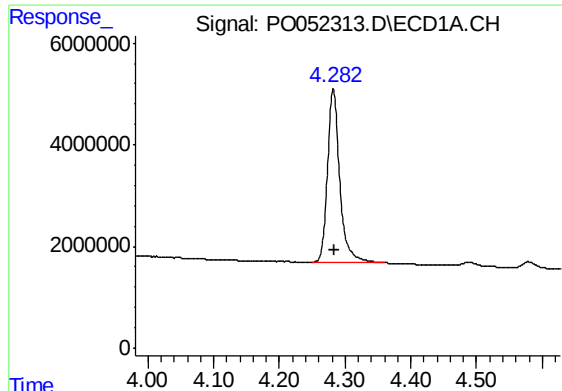
Manual Integrations
APPROVED

Sohil
12/10/2018 2:19:57 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 21:53:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 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





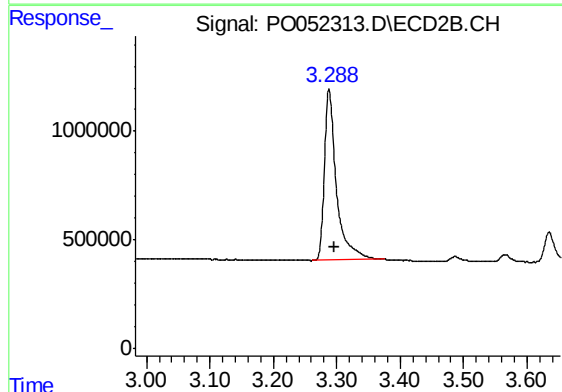
#1 Tetrachloro-m-xylene

R.T.: 4.282 min
Delta R.T.: -0.001 min
Response: 44355887
Conc: 51.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

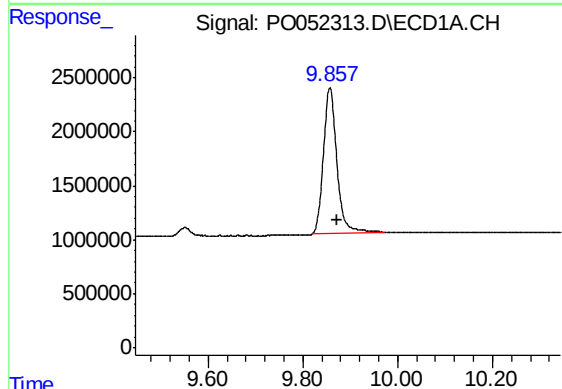
Manual Integrations
APPROVED

Sohil
12/10/2018 2:19:57 PM



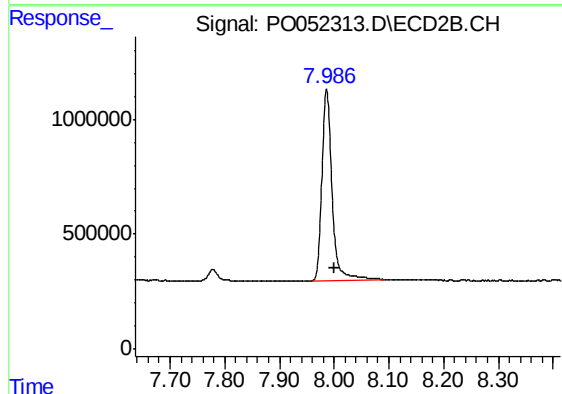
#1 Tetrachloro-m-xylene

R.T.: 3.288 min
Delta R.T.: -0.008 min
Response: 10495138
Conc: 47.06 ng/ml



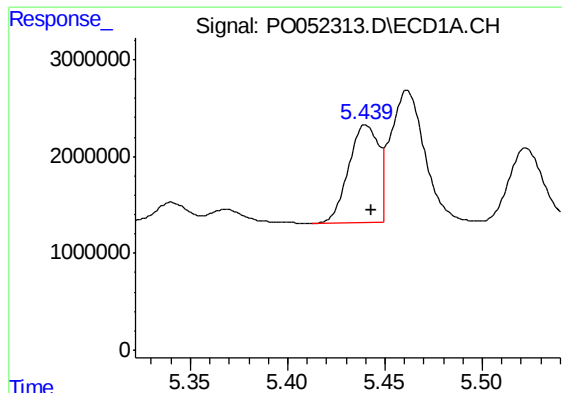
#2 Decachlorobiphenyl

R.T.: 9.857 min
Delta R.T.: -0.014 min
Response: 26549251
Conc: 53.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.986 min
Delta R.T.: -0.014 min
Response: 10678271
Conc: 51.22 ng/ml



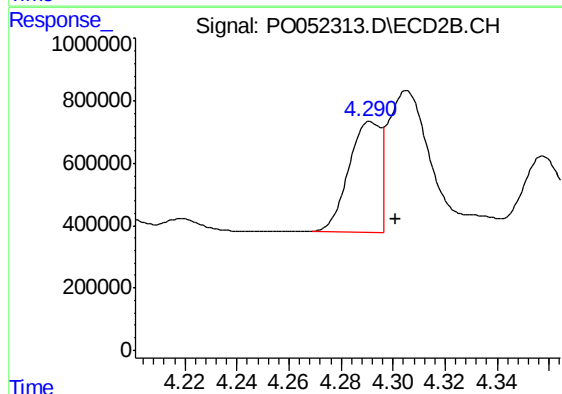
#3 AR-1016-1

R.T.: 5.440 min
Delta R.T.: -0.003 min
Response: 10745119
Conc: 469.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

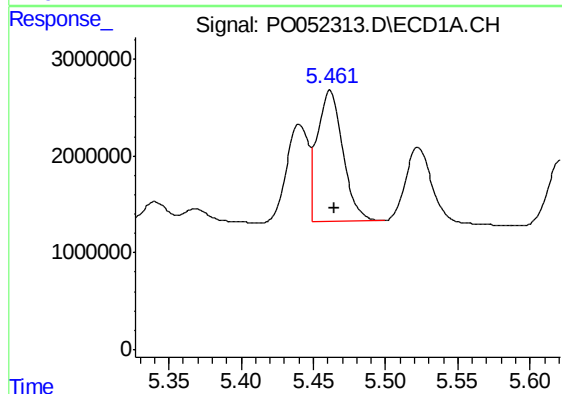
Manual Integrations
APPROVED

Sohil
12/10/2018 2:19:57 PM



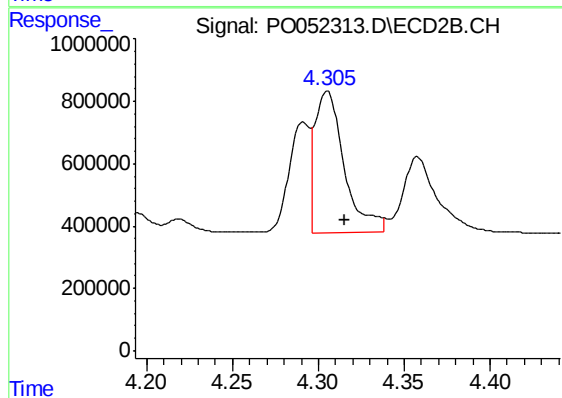
#3 AR-1016-1

R.T.: 4.290 min
Delta R.T.: -0.011 min
Response: 3129853
Conc: 436.37 ng/ml m



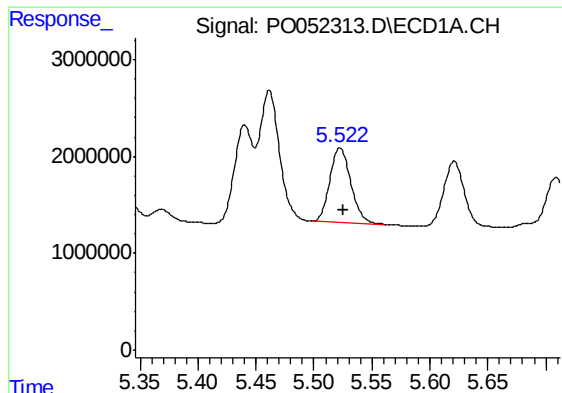
#4 AR-1016-2

R.T.: 5.461 min
Delta R.T.: -0.003 min
Response: 16563608
Conc: 475.90 ng/ml



#4 AR-1016-2

R.T.: 4.305 min
Delta R.T.: -0.010 min
Response: 5310673
Conc: 405.32 ng/ml m



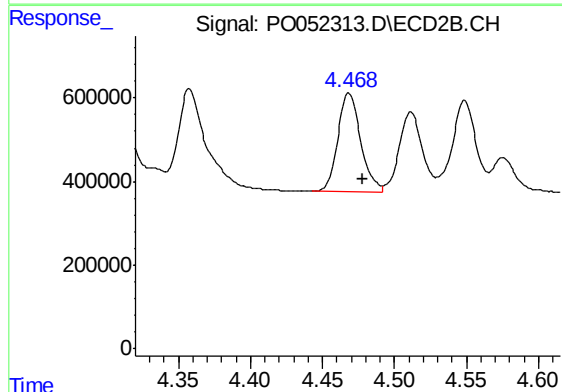
#5 AR-1016-3

R.T.: 5.522 min
Delta R.T.: -0.004 min
Response: 9558416
Conc: 460.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

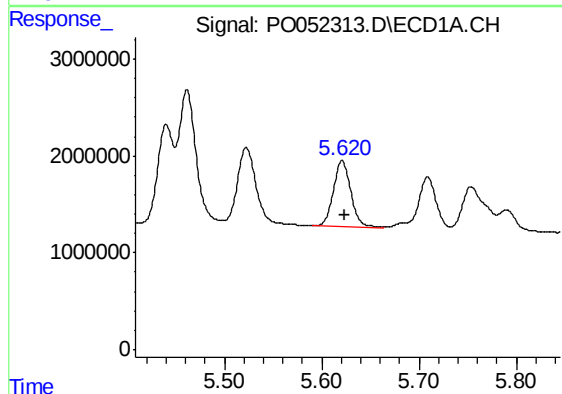
Manual Integrations
APPROVED

Sohil
12/10/2018 2:19:57 PM



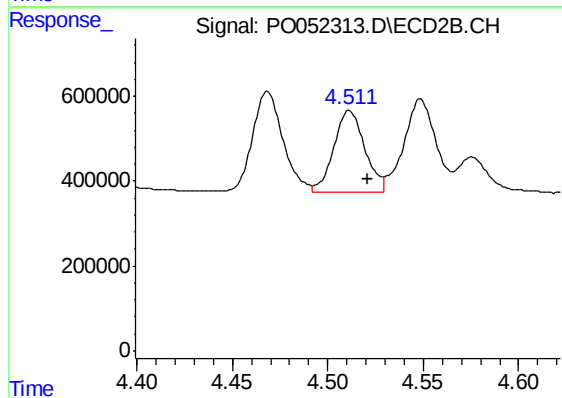
#5 AR-1016-3

R.T.: 4.468 min
Delta R.T.: -0.010 min
Response: 2614799
Conc: 457.49 ng/ml



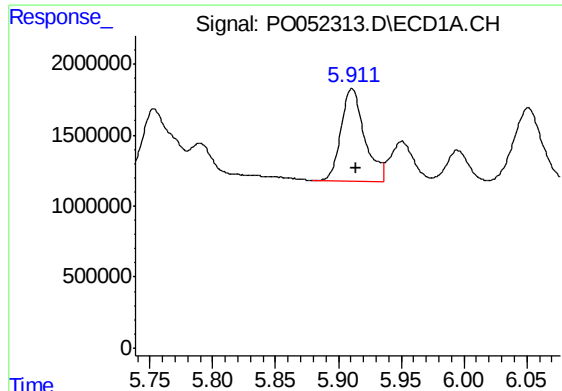
#6 AR-1016-4

R.T.: 5.621 min
Delta R.T.: -0.003 min
Response: 8524135
Conc: 511.38 ng/ml



#6 AR-1016-4

R.T.: 4.511 min
Delta R.T.: -0.010 min
Response: 2150987
Conc: 418.29 ng/ml



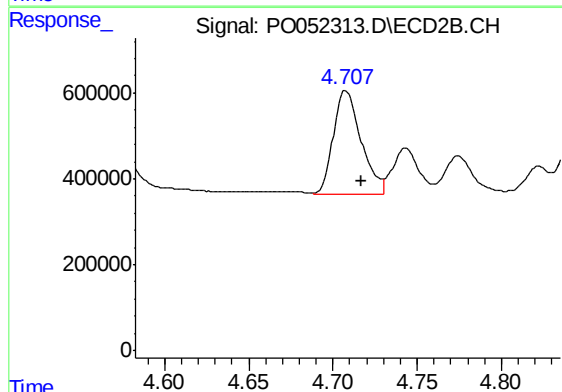
#7 AR-1016-5

R.T.: 5.911 min
Delta R.T.: -0.003 min
Response: 8451887
Conc: 528.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

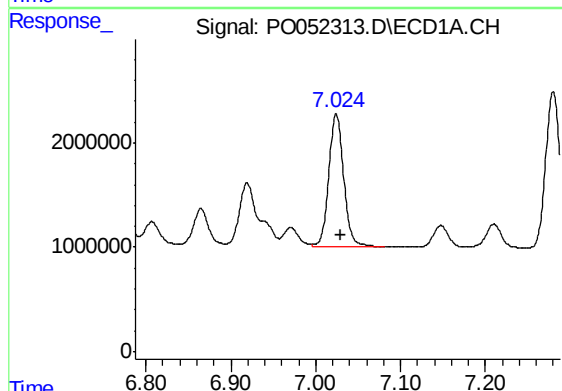
Manual Integrations
APPROVED

Sohil
12/10/2018 2:19:57 PM



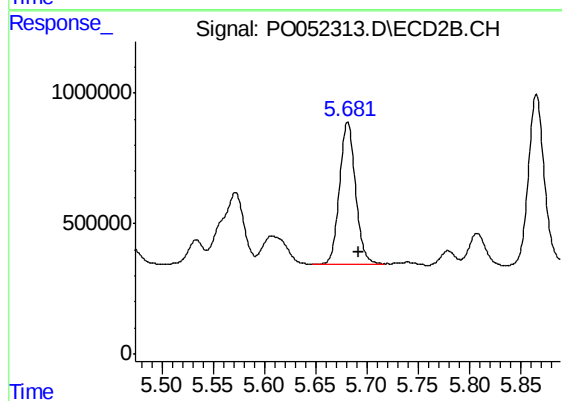
#7 AR-1016-5

R.T.: 4.707 min
Delta R.T.: -0.010 min
Response: 2803660
Conc: 405.60 ng/ml m



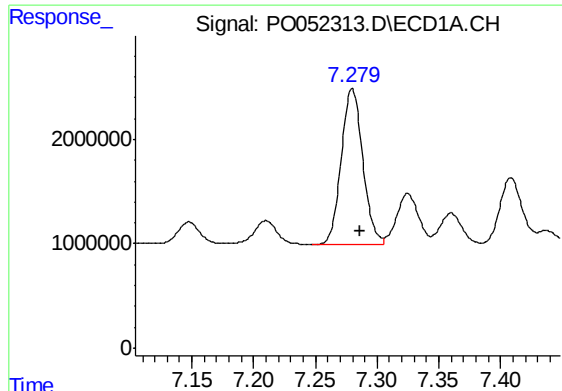
#31 AR-1260-1

R.T.: 7.024 min
Delta R.T.: -0.006 min
Response: 15538403
Conc: 526.44 ng/ml



#31 AR-1260-1

R.T.: 5.681 min
Delta R.T.: -0.011 min
Response: 6005713
Conc: 429.54 ng/ml



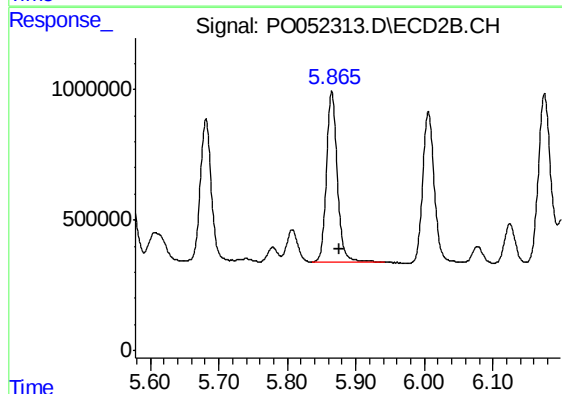
#32 AR-1260-2

R.T.: 7.280 min
Delta R.T.: -0.007 min
Response: 18111159
Conc: 514.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

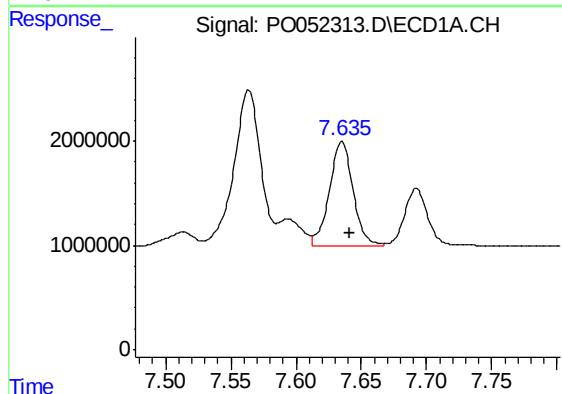
Manual Integrations
APPROVED

Sohil
12/10/2018 2:19:57 PM



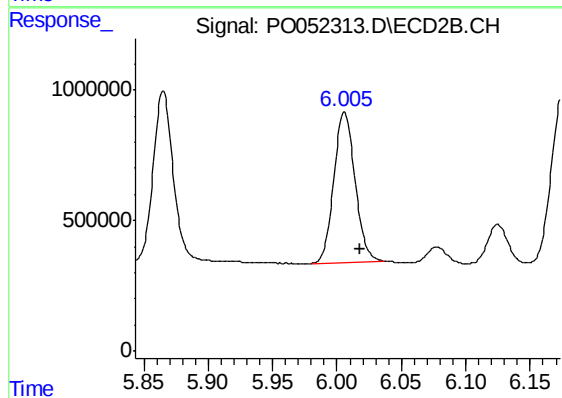
#32 AR-1260-2

R.T.: 5.865 min
Delta R.T.: -0.011 min
Response: 7236896
Conc: 433.46 ng/ml



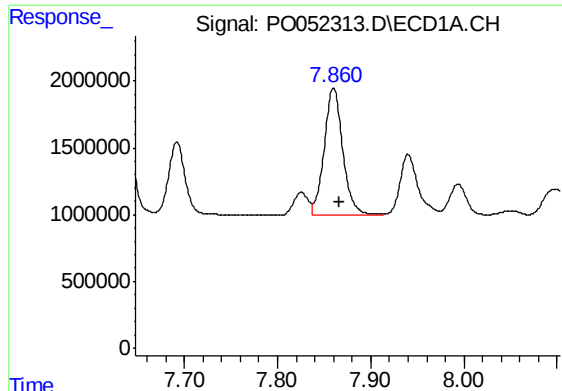
#33 AR-1260-3

R.T.: 7.635 min
Delta R.T.: -0.006 min
Response: 12663595
Conc: 523.56 ng/ml



#33 AR-1260-3

R.T.: 6.005 min
Delta R.T.: -0.013 min
Response: 6596200
Conc: 416.52 ng/ml m



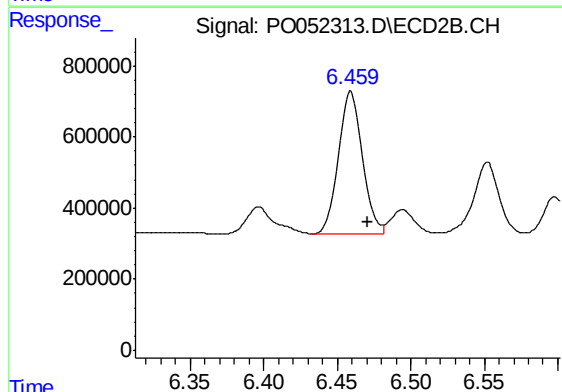
#34 AR-1260-4

R.T.: 7.860 min
Delta R.T.: -0.007 min
Response: 13221474
Conc: 540.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

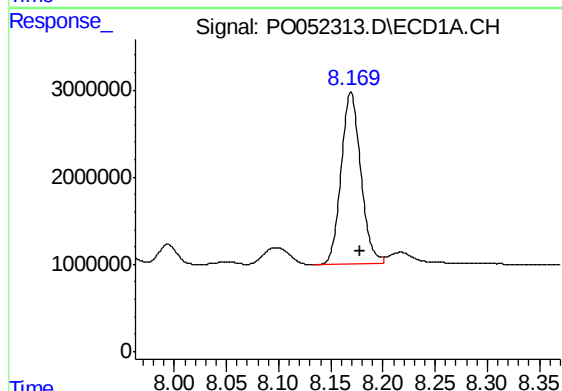
Manual Integrations
APPROVED

Sohil
12/10/2018 2:19:57 PM



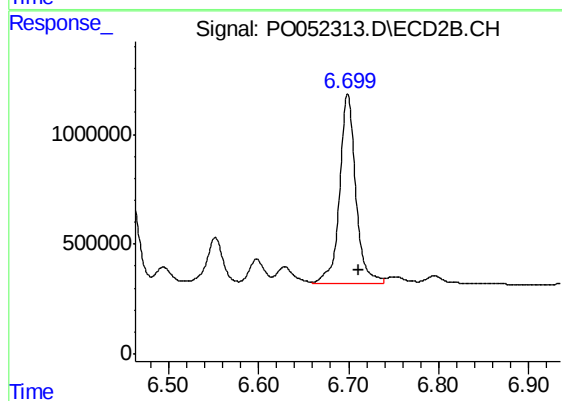
#34 AR-1260-4

R.T.: 6.459 min
Delta R.T.: -0.012 min
Response: 4576534
Conc: 438.46 ng/ml



#35 AR-1260-5

R.T.: 8.169 min
Delta R.T.: -0.008 min
Response: 25927517
Conc: 527.68 ng/ml



#35 AR-1260-5

R.T.: 6.699 min
Delta R.T.: -0.012 min
Response: 10734937
Conc: 443.97 ng/ml