

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0120318\
 Data File : P0052181.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Dec 2018 22:51
 Operator : SM/SJ
 Sample : J5764-29MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 JC-02-113018-EMSD

Manual Integrations
 APPROVED

mohammad
 12/5/2018 12:12:58 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 04:24:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120318.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	3.297	17726507	4595463	20.590	20.605
2)	SA Decachlor...	9.866	7.997	6622852	2334221	13.234	11.197
Target Compounds							
3)	L1 AR-1016-1	5.440	4.305	4992219	471980	218.274	65.804m#
4)	L1 AR-1016-2	5.463	4.316	6831063	1749744	196.266	133.543m#
5)	L1 AR-1016-3	5.523	4.477	4442252	2479409	213.814	433.798m#
6)	L1 AR-1016-4	5.621	4.558	2709699	2554859	162.560m	496.833m#
7)	L1 AR-1016-5	5.913	4.717	5999059	1781855	374.974m	257.775 #
31)	L7 AR-1260-1	7.028	5.690	6438112	1984662	218.122	141.945m#
32)	L7 AR-1260-2	7.282	5.874	7120575	2409281	202.130	144.307m#
33)	L7 AR-1260-3	7.639	6.016	4189226	2290970	173.198	144.663
34)	L7 AR-1260-4	7.864	6.469	4110532	1492735	167.994	143.014
35)	L7 AR-1260-5	8.173	6.709	8400564	3439556	170.971	142.250

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120318\
Data File : PO052181.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Dec 2018 22:51
Operator : SM/SJ
Sample : J5764-29MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

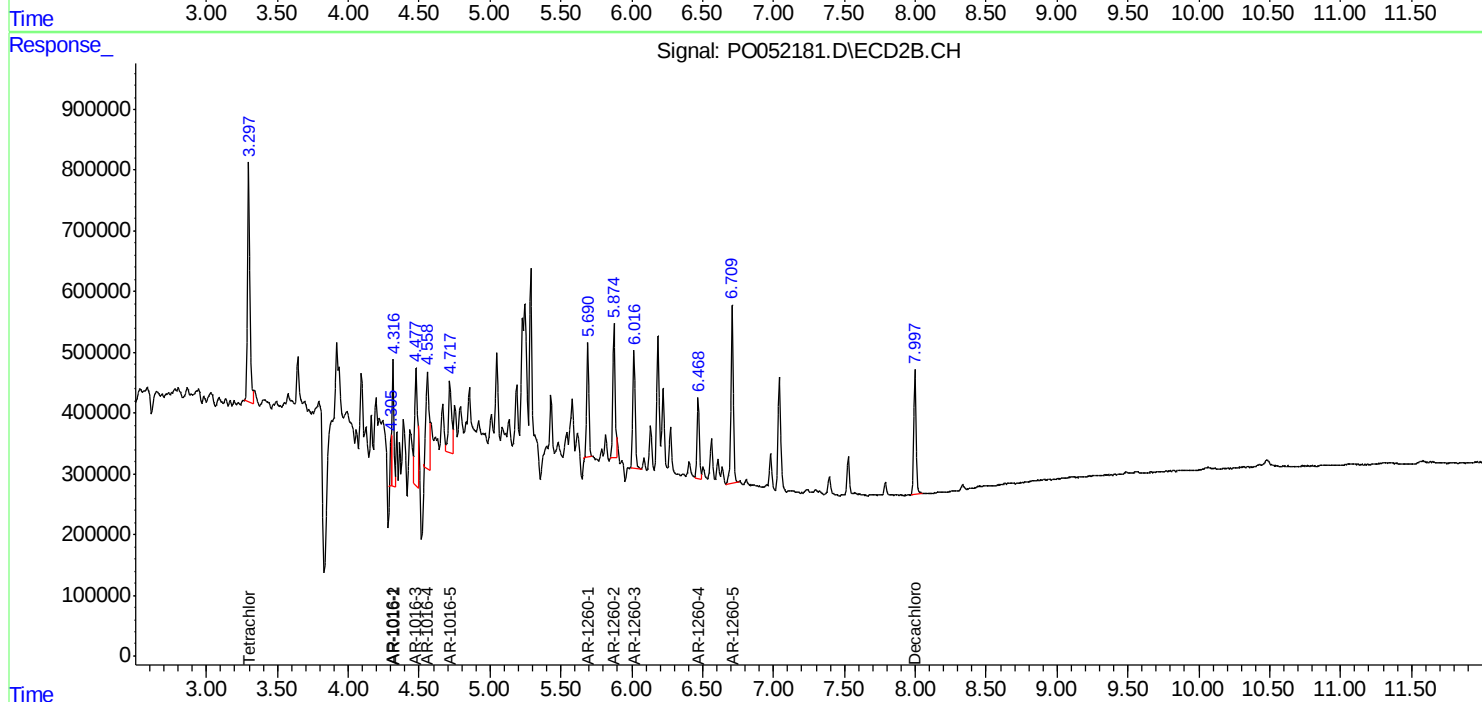
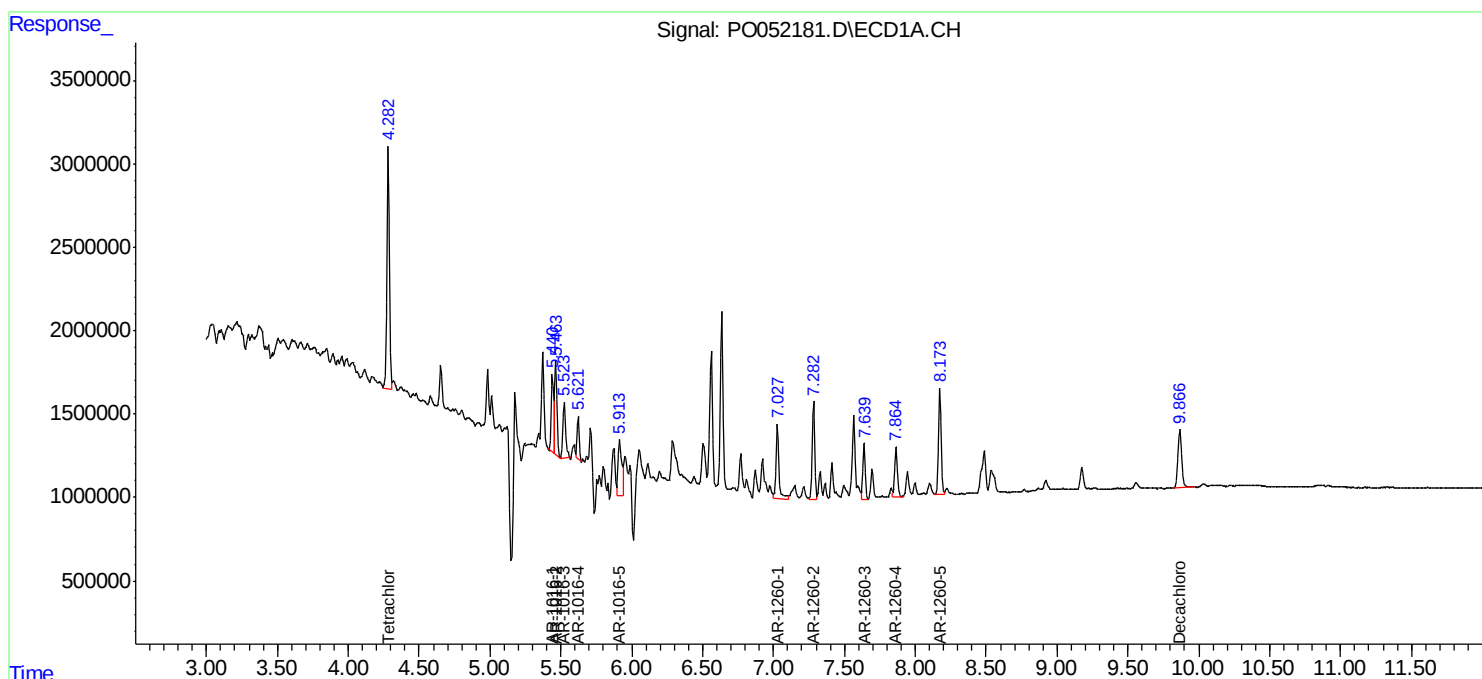
Instrument :
ECD_O
ClientSampleId :
JC-02-113018-EMSD

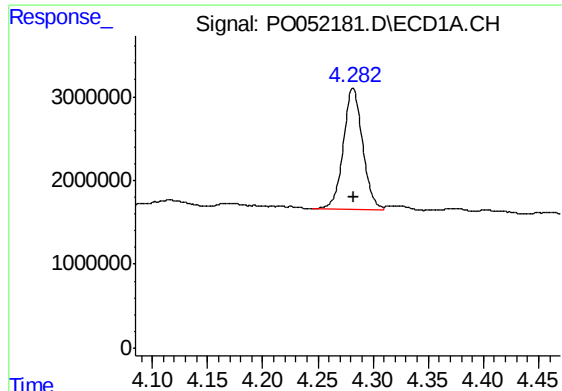
Manual Integrations
APPROVED

mohammad
12/5/2018 12:12:58 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 04:24:06 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





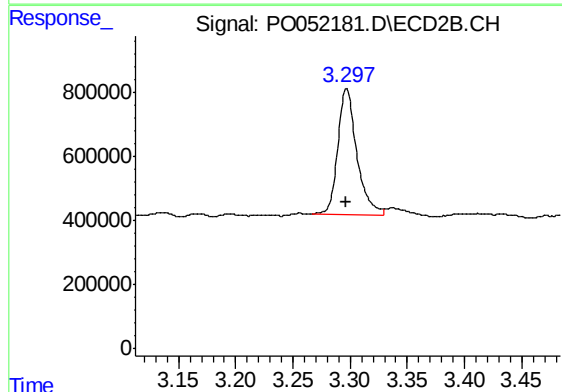
#1 Tetrachloro-m-xylene

R.T.: 4.282 min
Delta R.T.: -0.001 min
Response: 17726507
Conc: 20.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-113018-EMSD

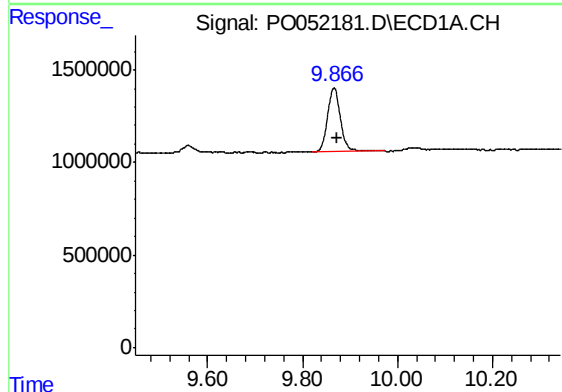
Manual Integrations
APPROVED

mohammad
12/5/2018 12:12:58 PM



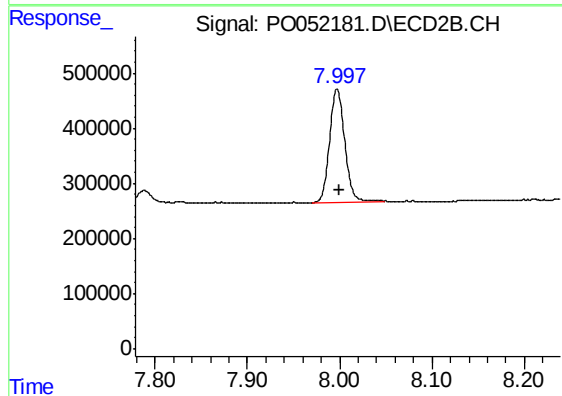
#1 Tetrachloro-m-xylene

R.T.: 3.297 min
Delta R.T.: 0.000 min
Response: 4595463
Conc: 20.60 ng/ml



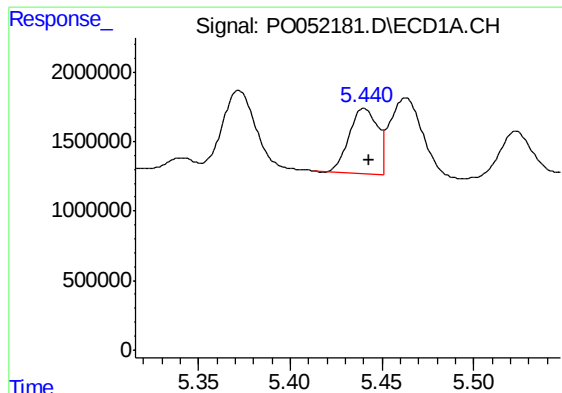
#2 Decachlorobiphenyl

R.T.: 9.866 min
Delta R.T.: -0.005 min
Response: 6622852
Conc: 13.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.997 min
Delta R.T.: -0.003 min
Response: 2334221
Conc: 11.20 ng/ml



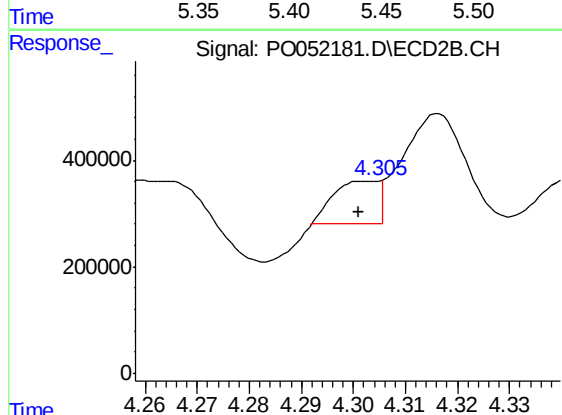
#3 AR-1016-1

R.T.: 5.440 min
Delta R.T.: -0.003 min
Response: 4992219
Conc: 218.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-113018-EMSD

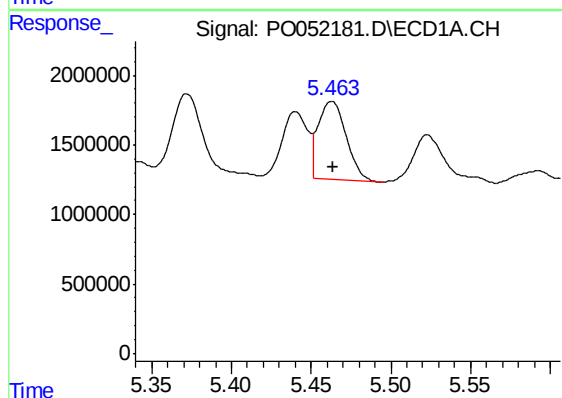
Manual Integrations
APPROVED

mohammad
12/5/2018 12:12:58 PM



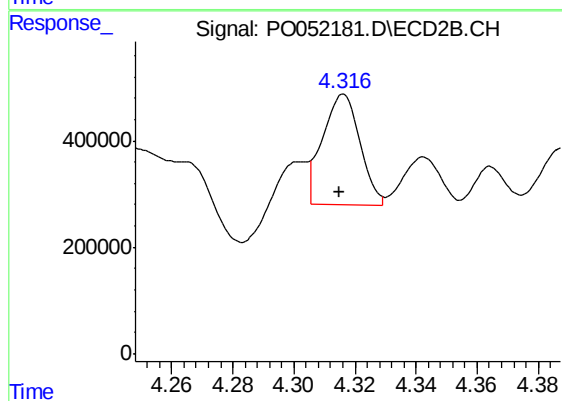
#3 AR-1016-1

R.T.: 4.305 min
Delta R.T.: 0.004 min
Response: 471980
Conc: 65.80 ng/ml m



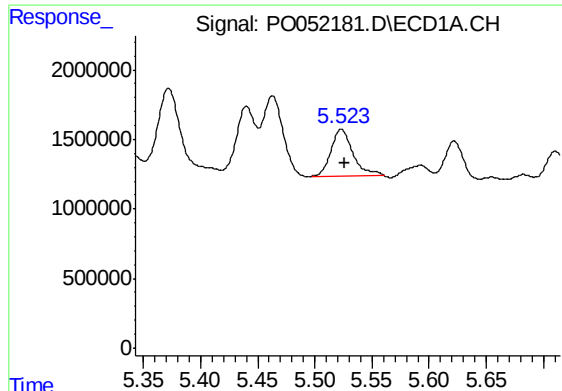
#4 AR-1016-2

R.T.: 5.463 min
Delta R.T.: -0.001 min
Response: 6831063
Conc: 196.27 ng/ml



#4 AR-1016-2

R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 1749744
Conc: 133.54 ng/ml m



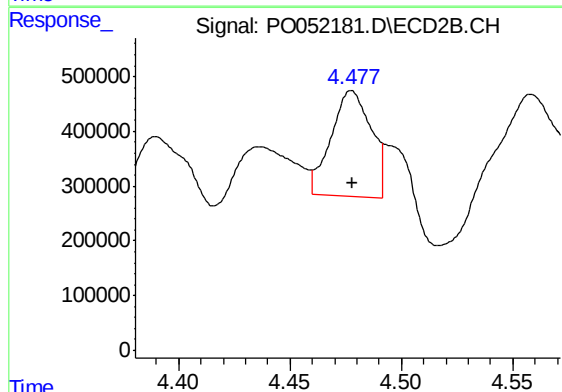
#5 AR-1016-3

R.T.: 5.523 min
Delta R.T.: -0.003 min
Response: 4442252
Conc: 213.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-113018-EMSD

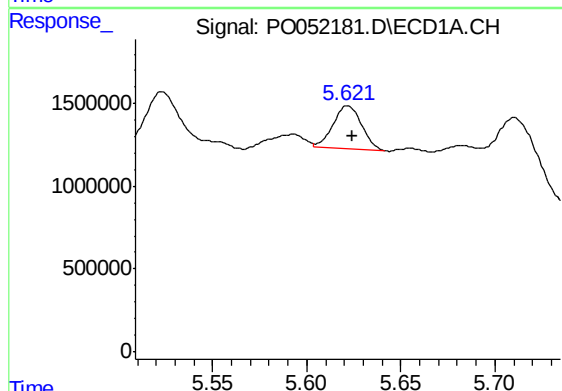
Manual Integrations
APPROVED

mohammad
12/5/2018 12:12:58 PM



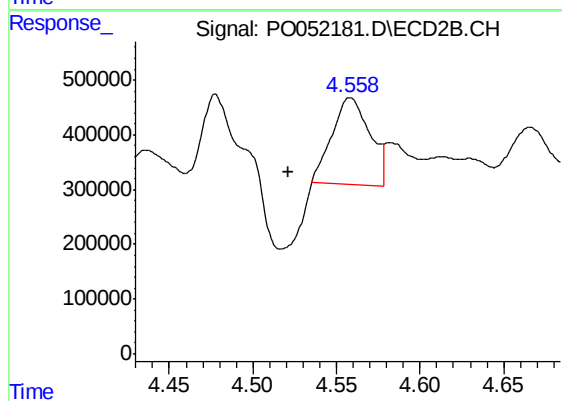
#5 AR-1016-3

R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 2479409
Conc: 433.80 ng/ml m



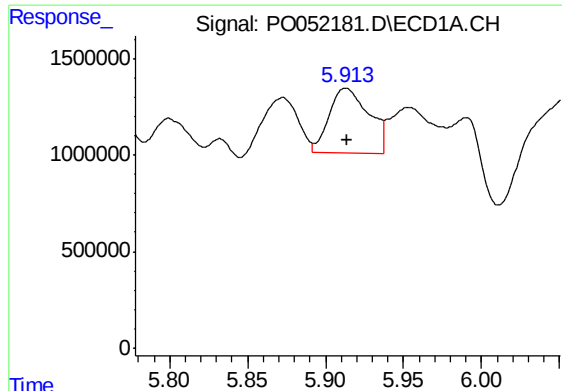
#6 AR-1016-4

R.T.: 5.621 min
Delta R.T.: -0.003 min
Response: 2709699
Conc: 162.56 ng/ml m



#6 AR-1016-4

R.T.: 4.558 min
Delta R.T.: 0.037 min
Response: 2554859
Conc: 496.83 ng/ml m



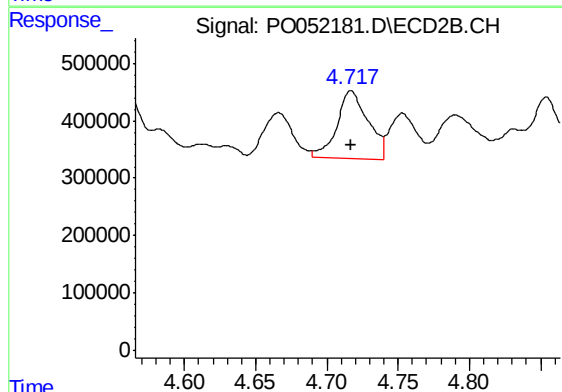
#7 AR-1016-5

R.T.: 5.913 min
Delta R.T.: -0.002 min
Response: 5999059
Conc: 374.97 ng/ml m

Instrument :
ECD_O
ClientSampleId :
JC-02-113018-EMSD

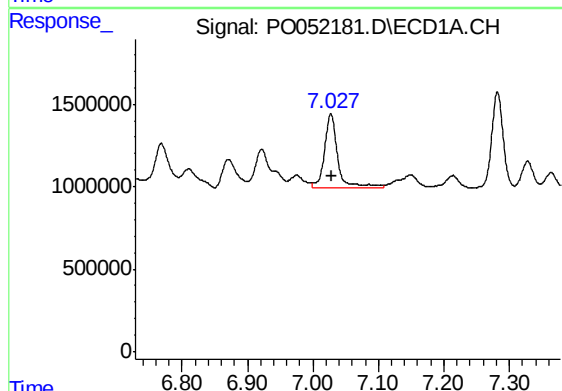
Manual Integrations
APPROVED

mohammad
12/5/2018 12:12:58 PM



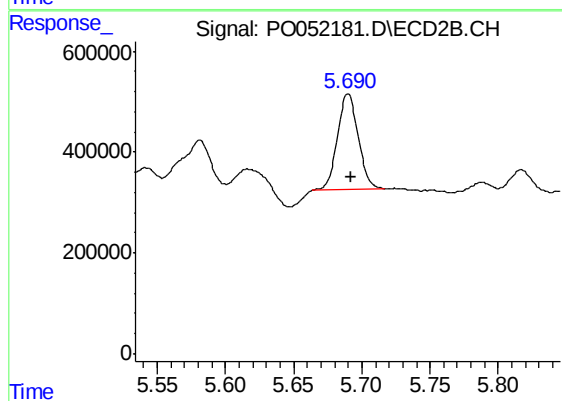
#7 AR-1016-5

R.T.: 4.717 min
Delta R.T.: 0.000 min
Response: 1781855
Conc: 257.78 ng/ml



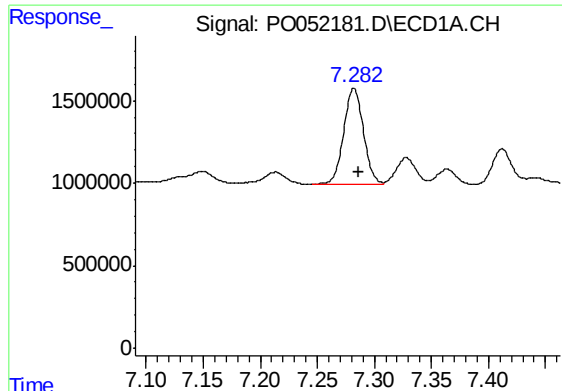
#31 AR-1260-1

R.T.: 7.028 min
Delta R.T.: -0.002 min
Response: 6438112
Conc: 218.12 ng/ml



#31 AR-1260-1

R.T.: 5.690 min
Delta R.T.: -0.002 min
Response: 1984662
Conc: 141.95 ng/ml m



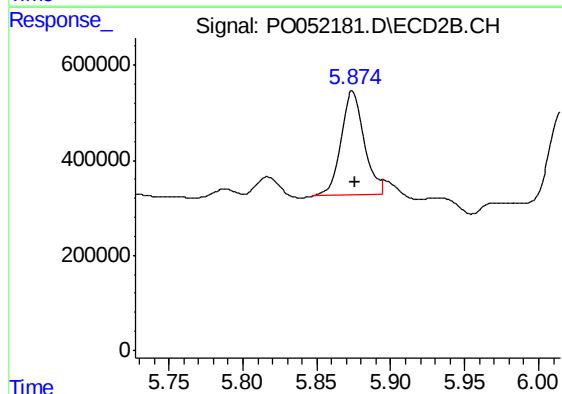
#32 AR-1260-2

R.T.: 7.282 min
Delta R.T.: -0.004 min
Response: 7120575
Conc: 202.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-113018-EMSD

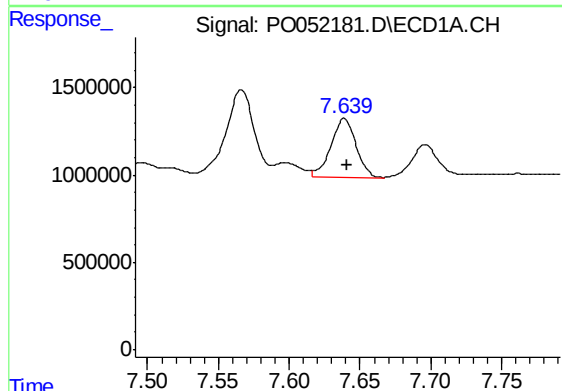
Manual Integrations
APPROVED

mohammad
12/5/2018 12:12:58 PM



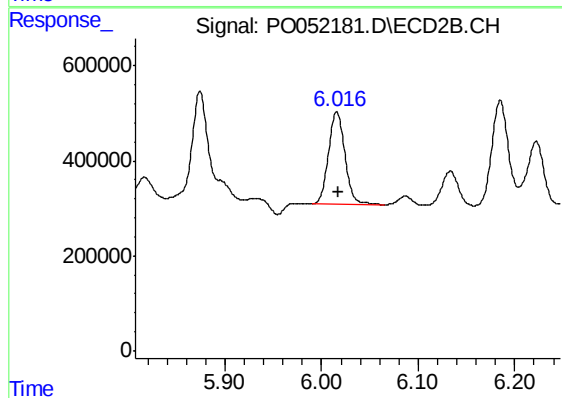
#32 AR-1260-2

R.T.: 5.874 min
Delta R.T.: -0.002 min
Response: 2409281
Conc: 144.31 ng/ml m



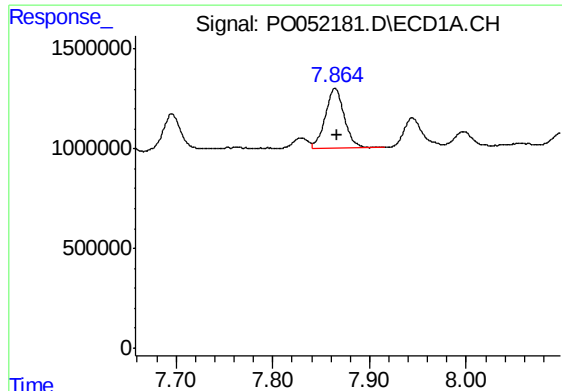
#33 AR-1260-3

R.T.: 7.639 min
Delta R.T.: -0.002 min
Response: 4189226
Conc: 173.20 ng/ml



#33 AR-1260-3

R.T.: 6.016 min
Delta R.T.: -0.002 min
Response: 2290970
Conc: 144.66 ng/ml



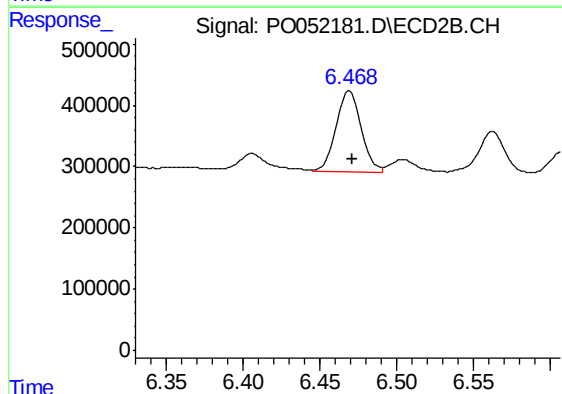
#34 AR-1260-4

R.T.: 7.864 min
Delta R.T.: -0.003 min
Response: 4110532
Conc: 167.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-113018-EMSD

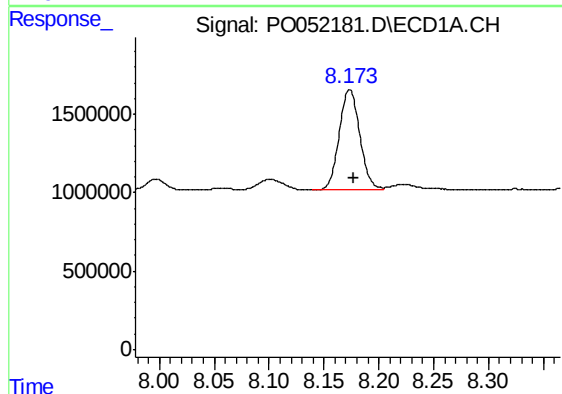
Manual Integrations
APPROVED

mohammad
12/5/2018 12:12:58 PM



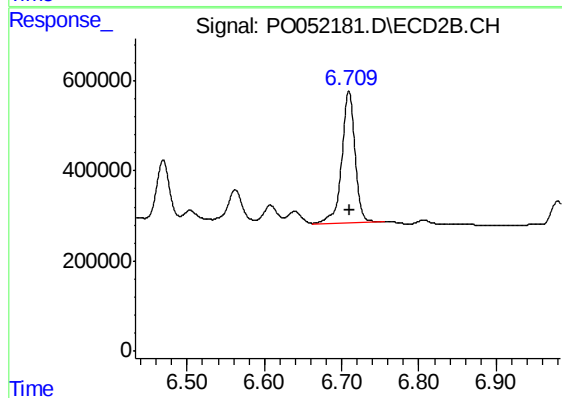
#34 AR-1260-4

R.T.: 6.469 min
Delta R.T.: -0.002 min
Response: 1492735
Conc: 143.01 ng/ml



#35 AR-1260-5

R.T.: 8.173 min
Delta R.T.: -0.004 min
Response: 8400564
Conc: 170.97 ng/ml



#35 AR-1260-5

R.T.: 6.709 min
Delta R.T.: -0.002 min
Response: 3439556
Conc: 142.25 ng/ml