

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0021919\
 Data File : P0053956.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Feb 2019 19:19
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 2/20/2019 2:41:59 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 23:44:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0021819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 19 03:40:07 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...	4.062	3.138	147.7E6	13596949	49.250	50.956
2)	SA Decachlor...	9.409	7.721	59474504	14315905	47.363	47.774
Target Compounds							
3)	L1 AR-1016-1	5.196	4.109	34554402	5203817	493.291	476.308
4)	L1 AR-1016-2	5.217	4.122	51791832	8297928	503.002	488.139
5)	L1 AR-1016-3	5.276	4.279	30137920	4404094	494.148	476.948
6)	L1 AR-1016-4	5.374	4.321	24501865	3428238	494.331	488.680
7)	L1 AR-1016-5	5.656	4.510	22696263	4586168	499.041	484.115m
31)	L7 AR-1260-1	6.749	5.457	34557180	8558335	493.705	448.419m
32)	L7 AR-1260-2	7.001	5.641	41956731	10556109	485.144	451.794
33)	L7 AR-1260-3	7.350	5.776	26403694	9700118	486.057	448.891
34)	L7 AR-1260-4	7.575	6.220	27082527	6418439	472.056	459.966
35)	L7 AR-1260-5	7.880	6.462	58356058	15515863	480.453	457.455

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021919\
Data File : PO053956.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Feb 2019 19:19
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

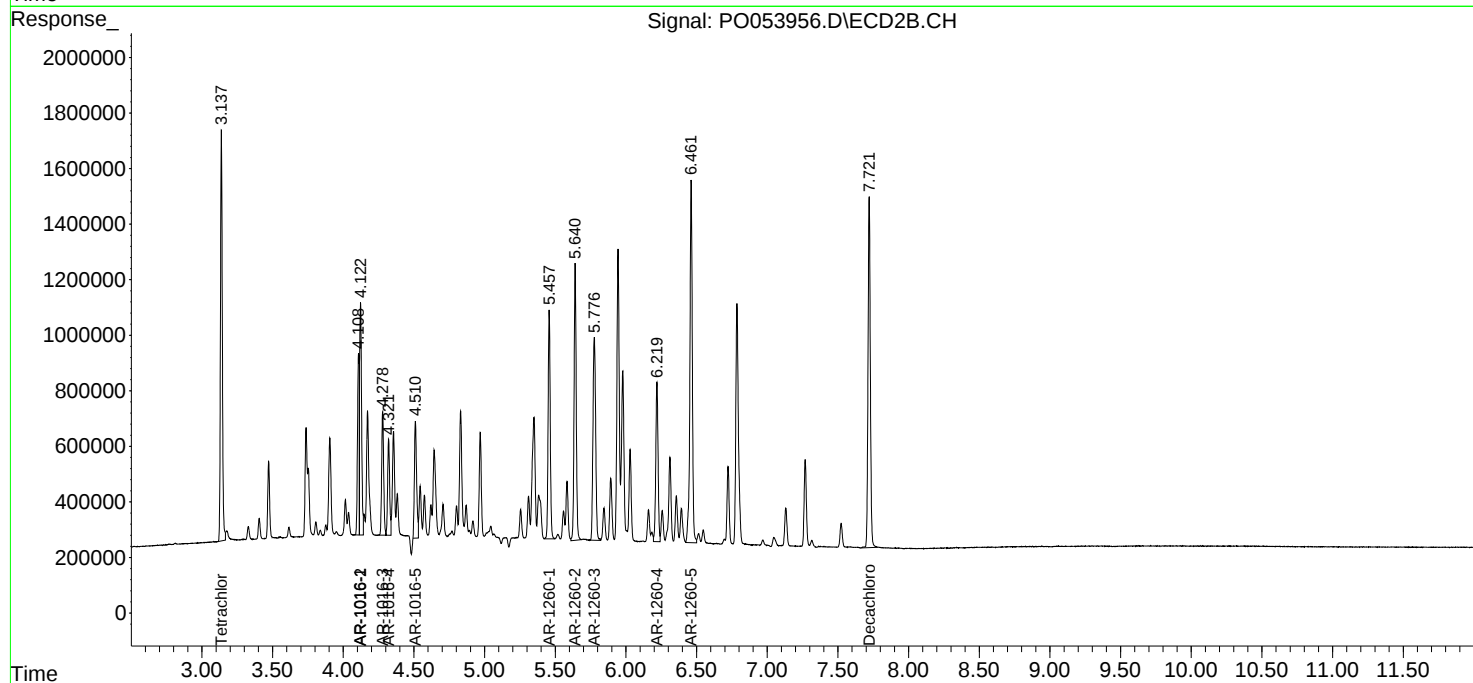
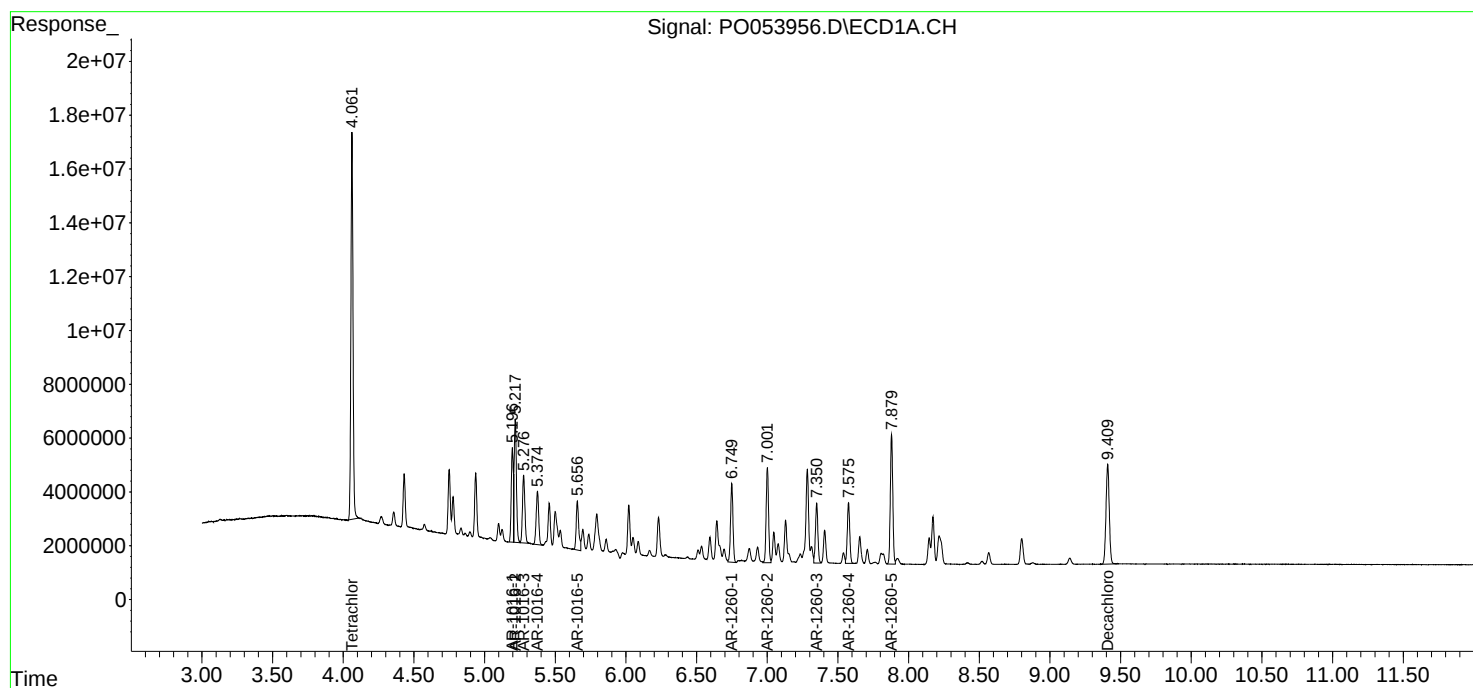
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

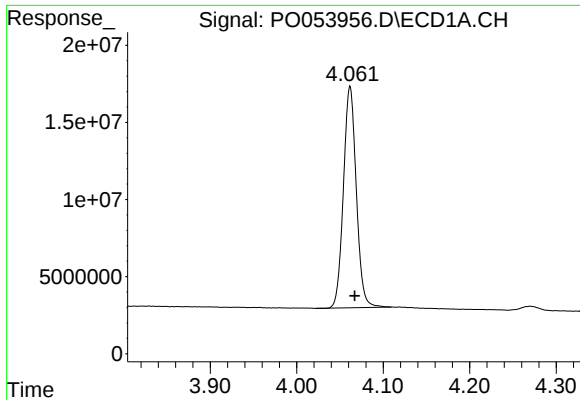
Manual Integrations
APPROVED

Sohil
2/20/2019 2:41:59 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 23:44:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021819.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 19 03:40:07 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





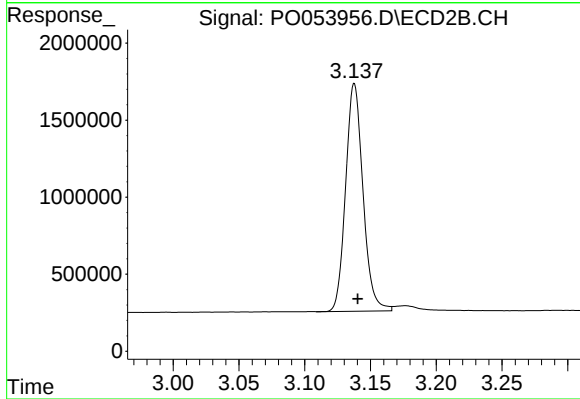
#1 Tetrachloro-m-xylene

R.T.: 4.062 min
Delta R.T.: -0.005 min
Response: 147701147
Conc: 49.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

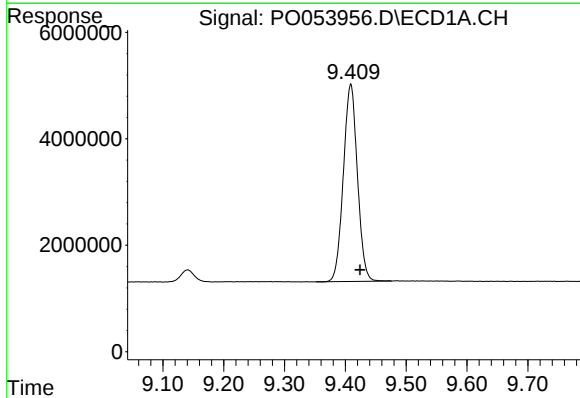
Manual Integrations
APPROVED

Sohil
2/20/2019 2:41:59 PM



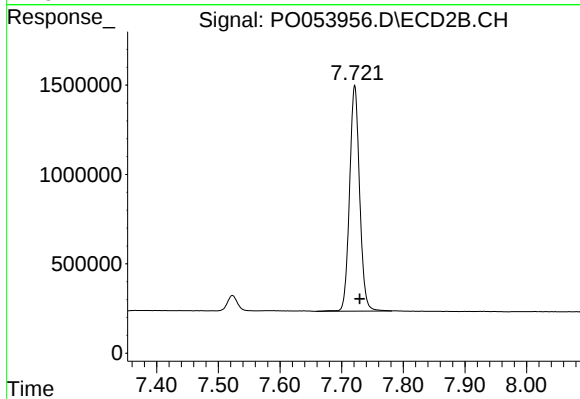
#1 Tetrachloro-m-xylene

R.T.: 3.138 min
Delta R.T.: -0.003 min
Response: 13596949
Conc: 50.96 ng/ml



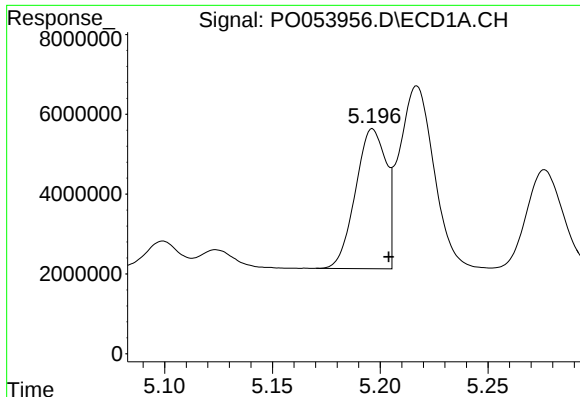
#2 Decachlorobiphenyl

R.T.: 9.409 min
Delta R.T.: -0.015 min
Response: 59474504
Conc: 47.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.721 min
Delta R.T.: -0.008 min
Response: 14315905
Conc: 47.77 ng/ml



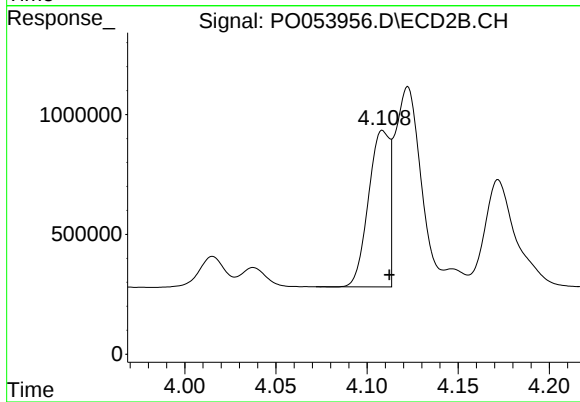
#3 AR-1016-1

R.T.: 5.196 min
Delta R.T.: -0.007 min
Response: 34554402
Conc: 493.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

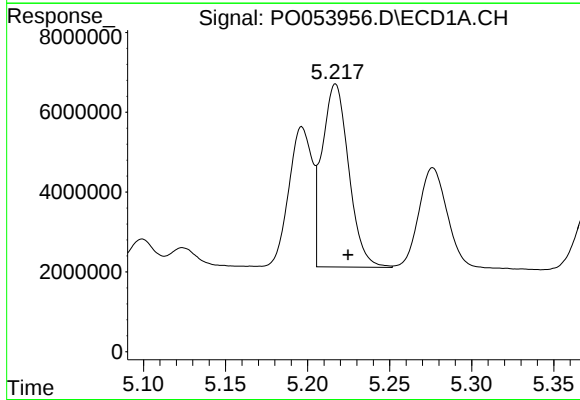
Manual Integrations
APPROVED

Sohil
2/20/2019 2:41:59 PM



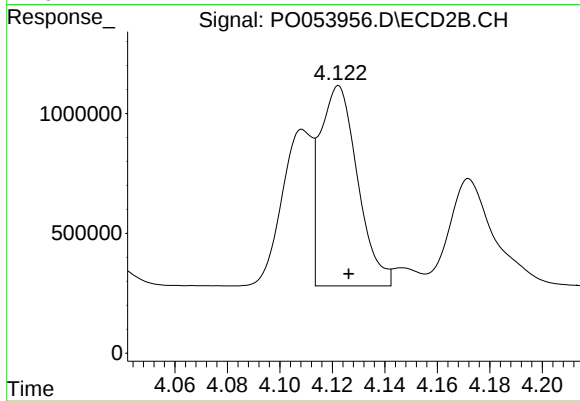
#3 AR-1016-1

R.T.: 4.109 min
Delta R.T.: -0.004 min
Response: 5203817
Conc: 476.31 ng/ml



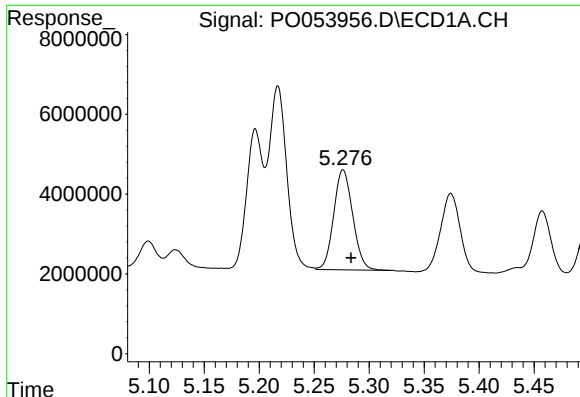
#4 AR-1016-2

R.T.: 5.217 min
Delta R.T.: -0.008 min
Response: 51791832
Conc: 503.00 ng/ml



#4 AR-1016-2

R.T.: 4.122 min
Delta R.T.: -0.004 min
Response: 8297928
Conc: 488.14 ng/ml



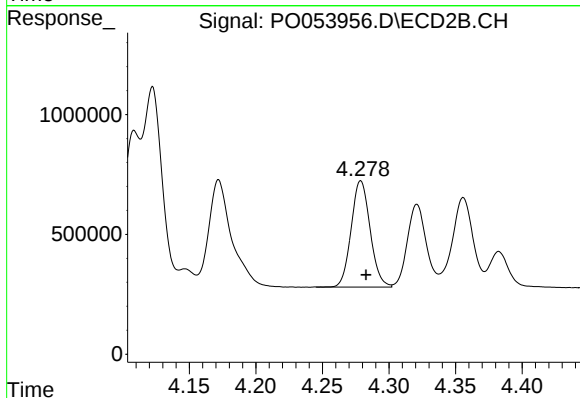
#5 AR-1016-3

R.T.: 5.276 min
Delta R.T.: -0.007 min
Response: 30137920
Conc: 494.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

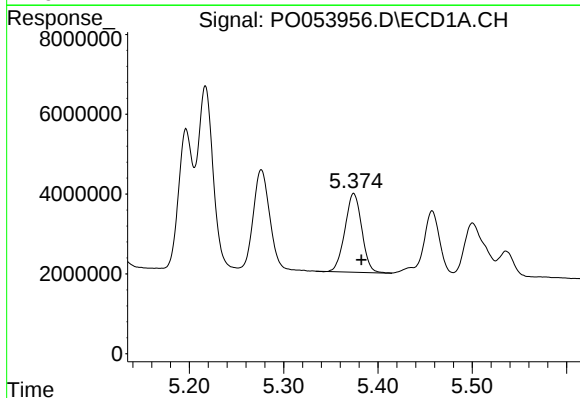
Manual Integrations
APPROVED

Sohil
2/20/2019 2:41:59 PM



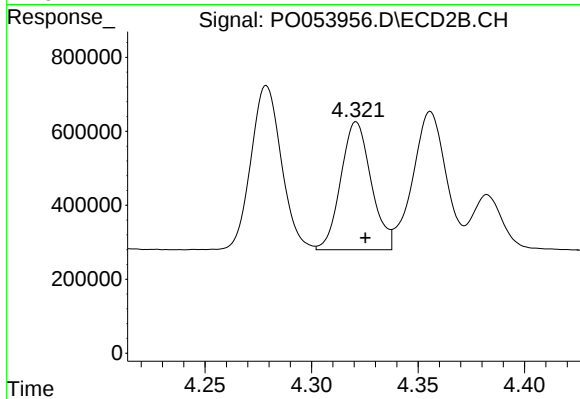
#5 AR-1016-3

R.T.: 4.279 min
Delta R.T.: -0.004 min
Response: 4404094
Conc: 476.95 ng/ml



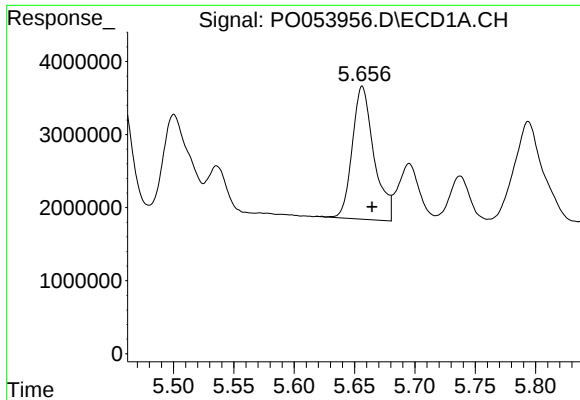
#6 AR-1016-4

R.T.: 5.374 min
Delta R.T.: -0.008 min
Response: 24501865
Conc: 494.33 ng/ml



#6 AR-1016-4

R.T.: 4.321 min
Delta R.T.: -0.004 min
Response: 3428238
Conc: 488.68 ng/ml



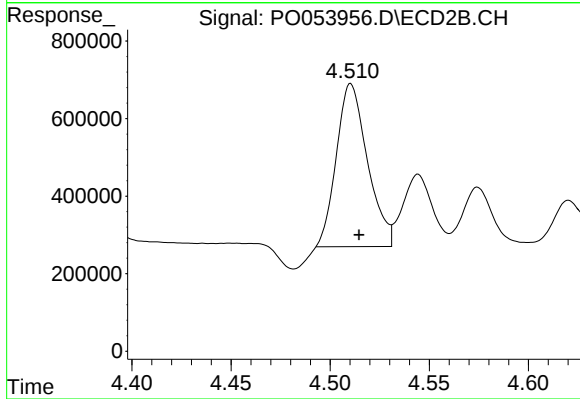
#7 AR-1016-5

R.T.: 5.656 min
Delta R.T.: -0.008 min
Response: 22696263
Conc: 499.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

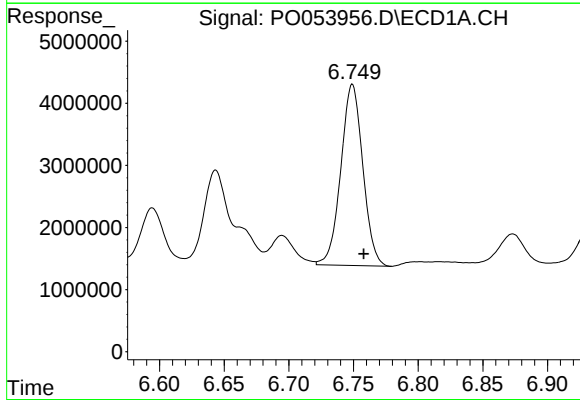
Manual Integrations
APPROVED

Sohil
2/20/2019 2:41:59 PM



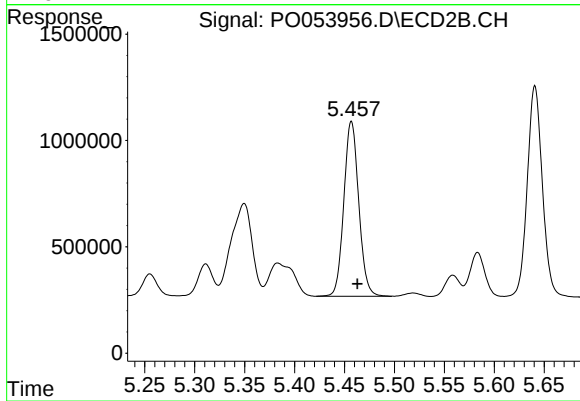
#7 AR-1016-5

R.T.: 4.510 min
Delta R.T.: -0.005 min
Response: 4586168
Conc: 484.12 ng/ml m



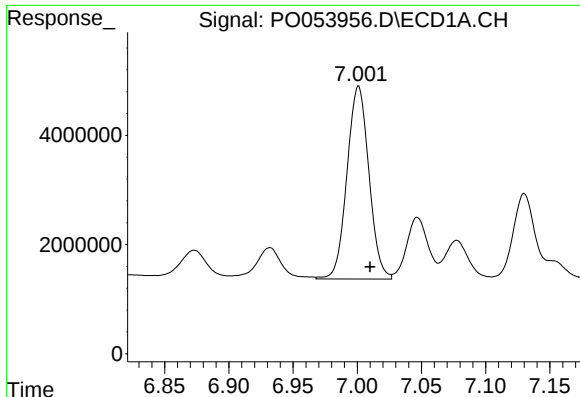
#31 AR-1260-1

R.T.: 6.749 min
Delta R.T.: -0.009 min
Response: 34557180
Conc: 493.70 ng/ml



#31 AR-1260-1

R.T.: 5.457 min
Delta R.T.: -0.006 min
Response: 8558335
Conc: 448.42 ng/ml m



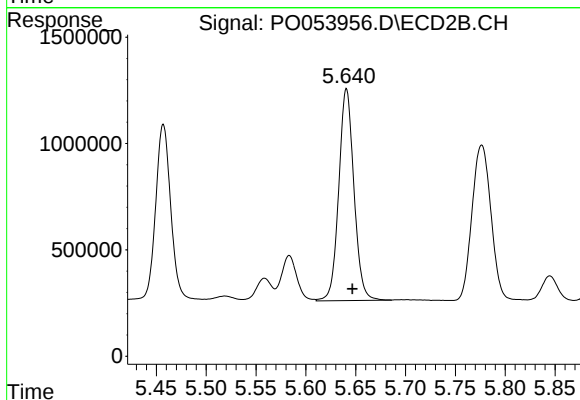
#32 AR-1260-2

R.T.: 7.001 min
Delta R.T.: -0.009 min
Response: 41956731
Conc: 485.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

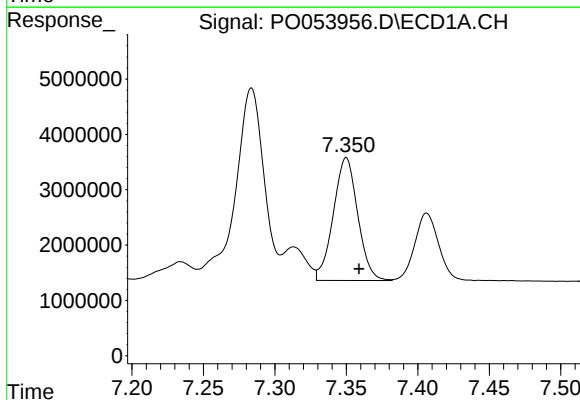
Manual Integrations
APPROVED

Sohil
2/20/2019 2:41:59 PM



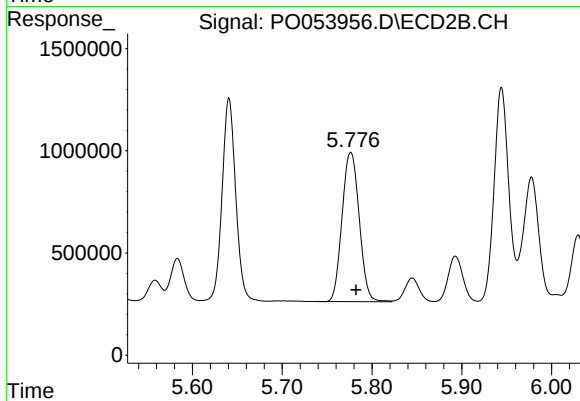
#32 AR-1260-2

R.T.: 5.641 min
Delta R.T.: -0.006 min
Response: 10556109
Conc: 451.79 ng/ml



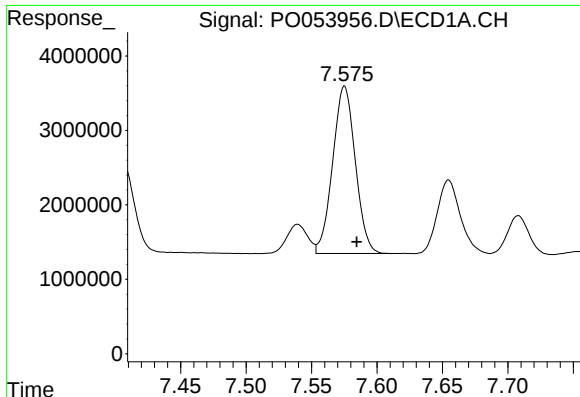
#33 AR-1260-3

R.T.: 7.350 min
Delta R.T.: -0.009 min
Response: 26403694
Conc: 486.06 ng/ml



#33 AR-1260-3

R.T.: 5.776 min
Delta R.T.: -0.006 min
Response: 9700118
Conc: 448.89 ng/ml



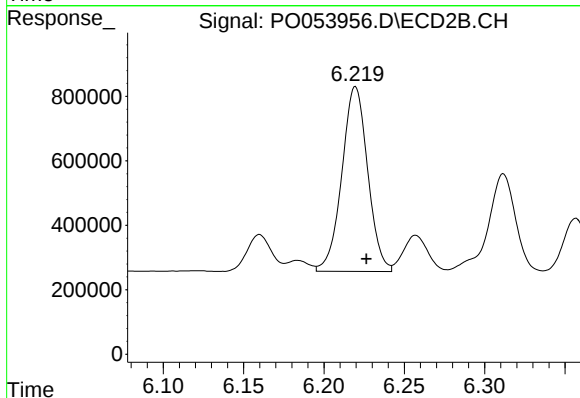
#34 AR-1260-4

R.T.: 7.575 min
Delta R.T.: -0.009 min
Response: 27082527
Conc: 472.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

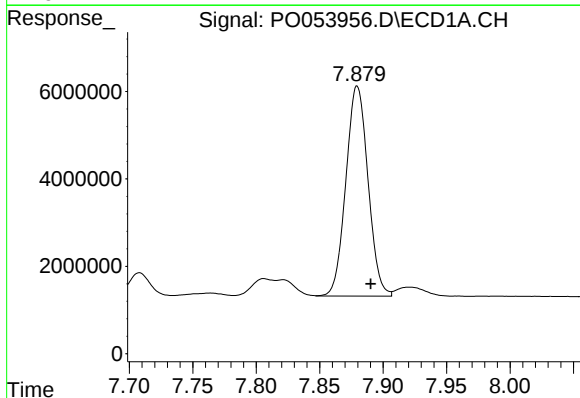
Manual Integrations
APPROVED

Sohil
2/20/2019 2:41:59 PM



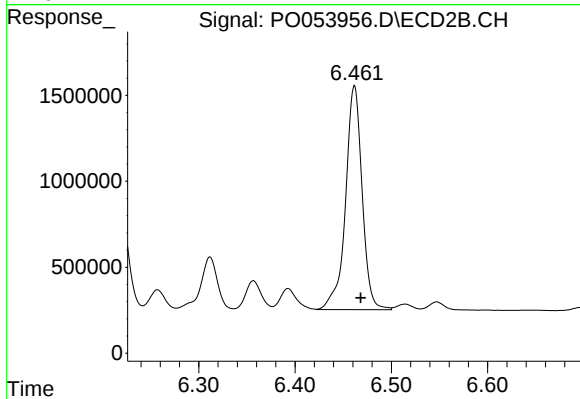
#34 AR-1260-4

R.T.: 6.220 min
Delta R.T.: -0.007 min
Response: 6418439
Conc: 459.97 ng/ml



#35 AR-1260-5

R.T.: 7.880 min
Delta R.T.: -0.011 min
Response: 58356058
Conc: 480.45 ng/ml



#35 AR-1260-5

R.T.: 6.462 min
Delta R.T.: -0.006 min
Response: 15515863
Conc: 457.45 ng/ml