

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022819\
 Data File : P0054164.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Mar 2019 1:43
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 3/1/2019 5:42:06 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 02:50:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 27 04:24:32 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...	4.041	3.124	230.9E6	17601479	107.661	68.657 #
2)	SA Decachlor...	9.369	7.697	61534162	14208120	56.386	53.478
Target Compounds							
3)	L1 AR-1016-1	5.173	4.091	46518901	6428979	925.447m	637.200m#
4)	L1 AR-1016-2	5.193	4.105	70795518	10301764	946.817	659.409 #
5)	L1 AR-1016-3	5.252	4.261	40570555	5363467	900.973m	629.980 #
6)	L1 AR-1016-4	5.351	4.304	33951059	4244494	949.026	663.130 #
7)	L1 AR-1016-5	5.632	4.492	28341293	5457296	893.585	634.532m#
31)	L7 AR-1260-1	6.722	5.436	38724094	9678630	706.034	561.461
32)	L7 AR-1260-2	6.974	5.620	44894094	11544394	647.890	552.127
33)	L7 AR-1260-3	7.323	5.755	27169388	10841614	617.153	567.324
34)	L7 AR-1260-4	7.548	6.197	28413157	7140698	600.658	584.410
35)	L7 AR-1260-5	7.852	6.440	62637062	17005759	620.398	576.642

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022819\
Data File : PO054164.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2019 1:43
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

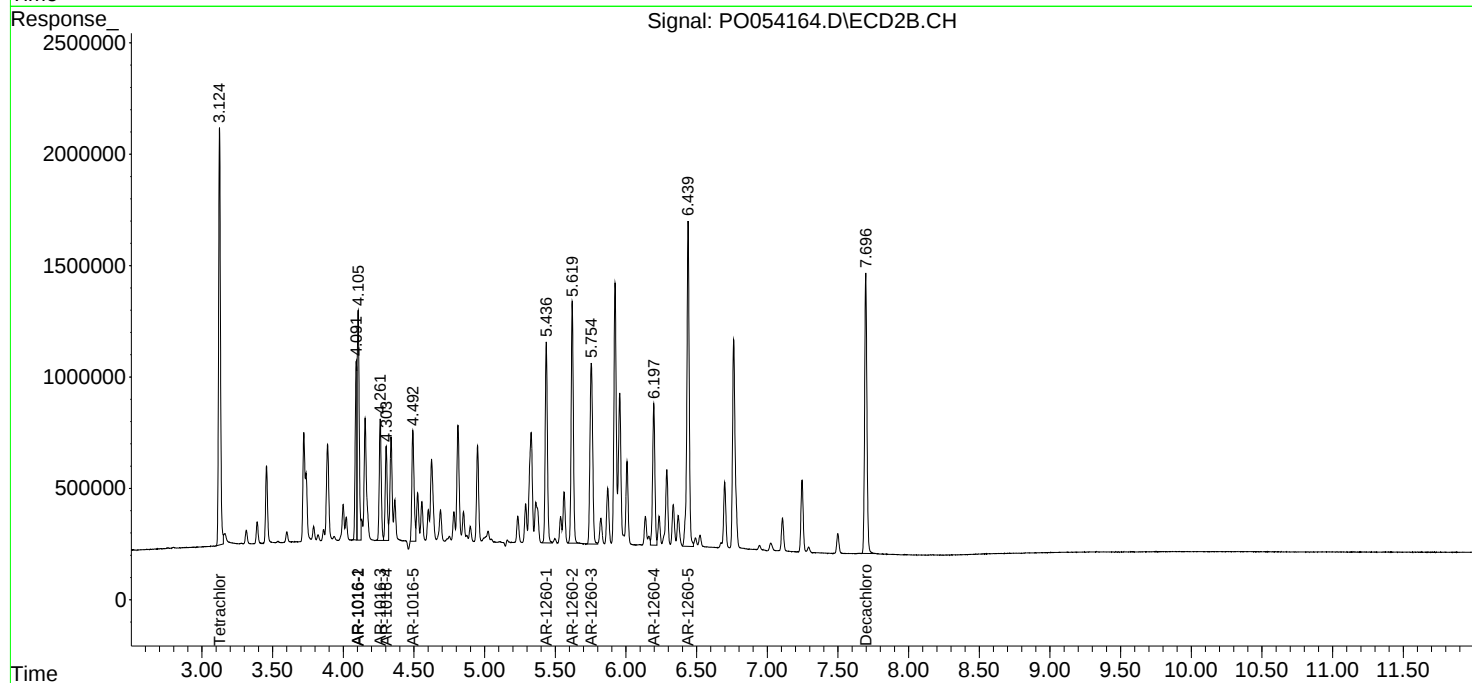
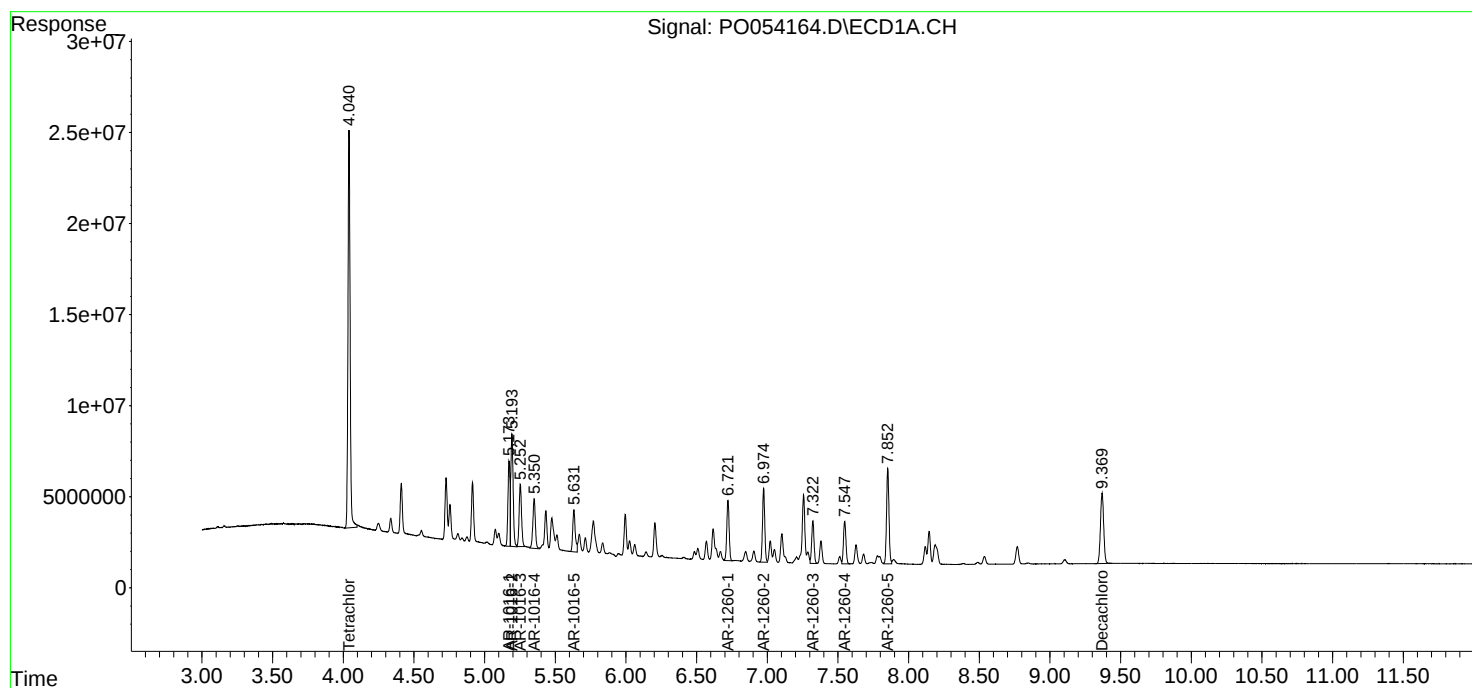
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

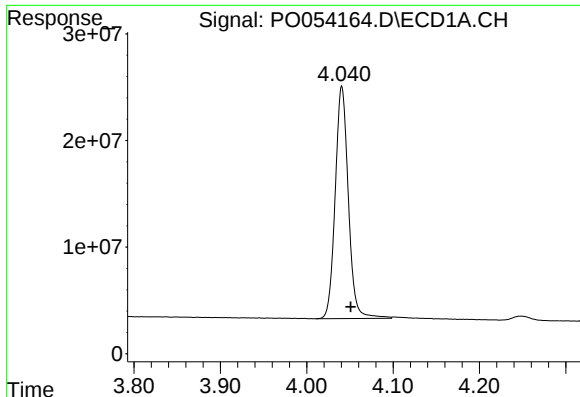
Manual Integrations
APPROVED

Sohil
3/1/2019 5:42:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 02:50:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 27 04:24:32 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





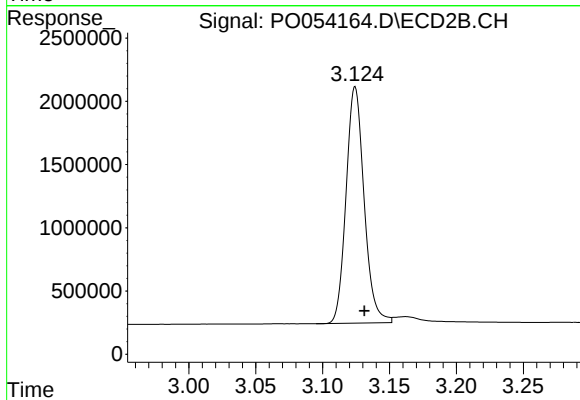
#1 Tetrachloro-m-xylene

R.T.: 4.041 min
Delta R.T.: -0.010 min
Response: 230909360
Conc: 107.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

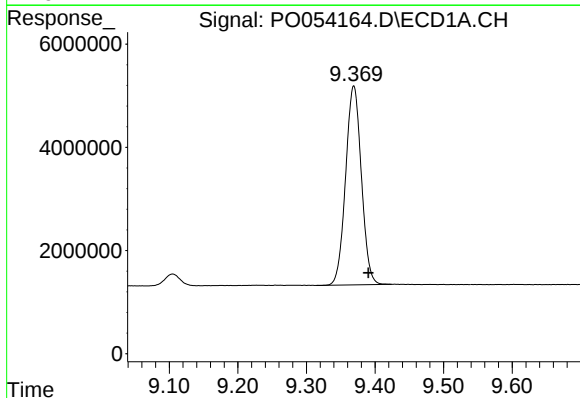
Manual Integrations
APPROVED

Sohil
3/1/2019 5:42:06 PM



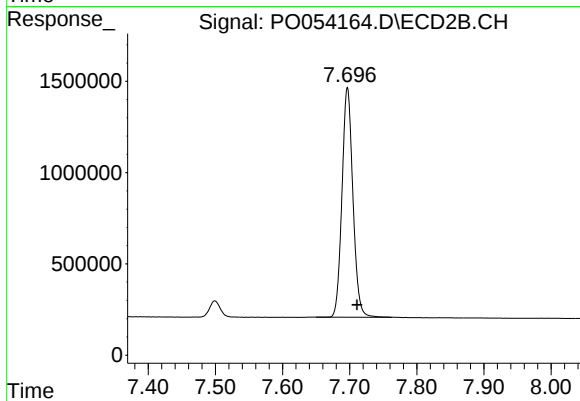
#1 Tetrachloro-m-xylene

R.T.: 3.124 min
Delta R.T.: -0.007 min
Response: 17601479
Conc: 68.66 ng/ml



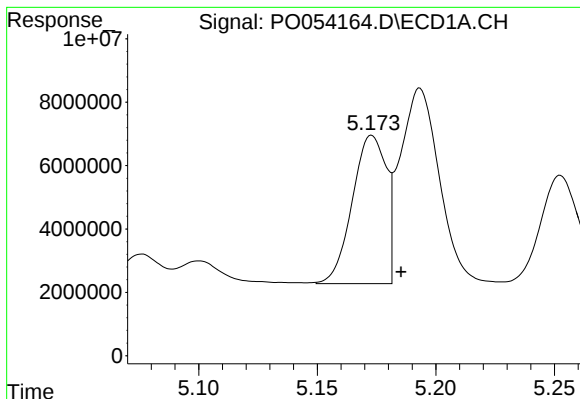
#2 Decachlorobiphenyl

R.T.: 9.369 min
Delta R.T.: -0.021 min
Response: 61534162
Conc: 56.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.697 min
Delta R.T.: -0.014 min
Response: 14208120
Conc: 53.48 ng/ml



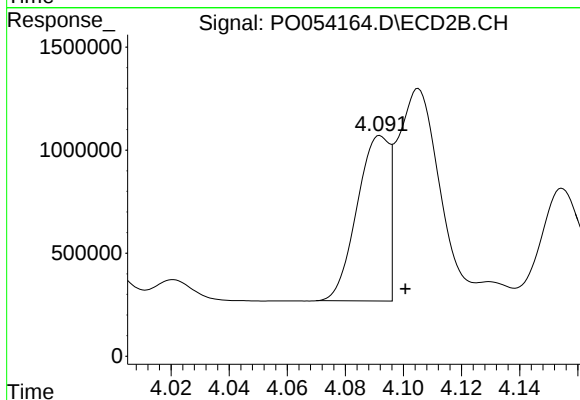
#3 AR-1016-1

R.T.: 5.173 min
Delta R.T.: -0.013 min
Response: 46518901
Conc: 925.45 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

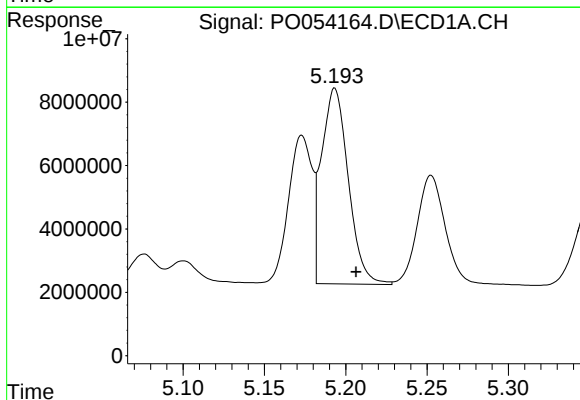
Manual Integrations
APPROVED

Sohil
3/1/2019 5:42:06 PM



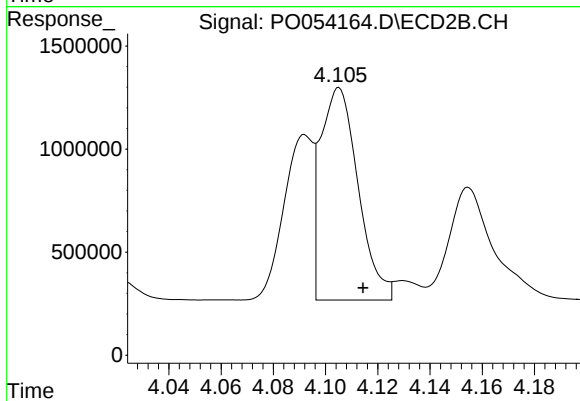
#3 AR-1016-1

R.T.: 4.091 min
Delta R.T.: -0.009 min
Response: 6428979
Conc: 637.20 ng/ml m



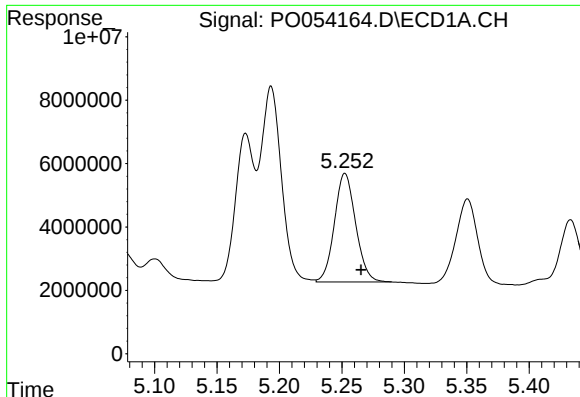
#4 AR-1016-2

R.T.: 5.193 min
Delta R.T.: -0.013 min
Response: 70795518
Conc: 946.82 ng/ml



#4 AR-1016-2

R.T.: 4.105 min
Delta R.T.: -0.009 min
Response: 10301764
Conc: 659.41 ng/ml



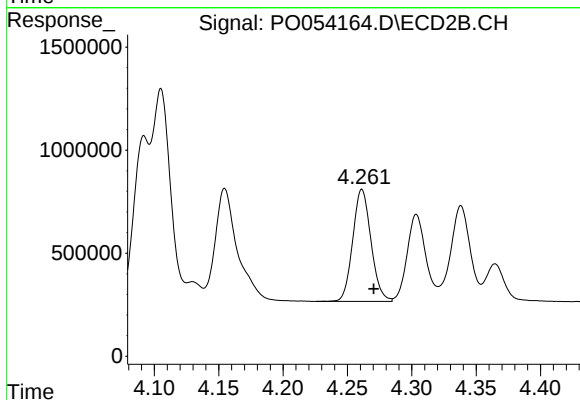
#5 AR-1016-3

R.T.: 5.252 min
Delta R.T.: -0.013 min
Response: 40570555
Conc: 900.97 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

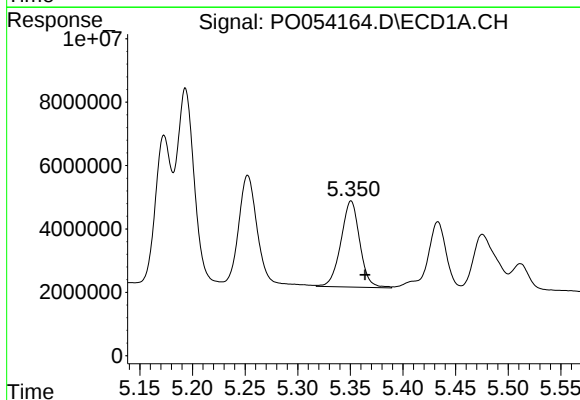
Manual Integrations
APPROVED

Sohil
3/1/2019 5:42:06 PM



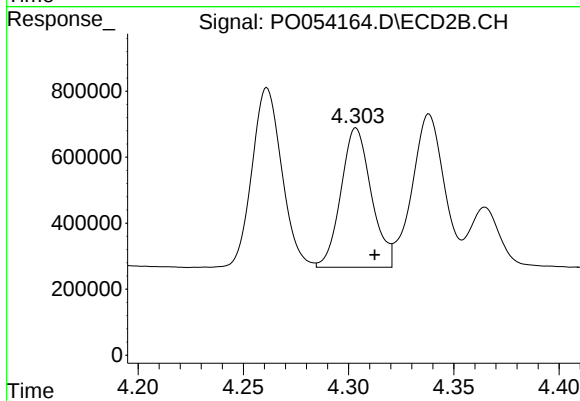
#5 AR-1016-3

R.T.: 4.261 min
Delta R.T.: -0.009 min
Response: 5363467
Conc: 629.98 ng/ml



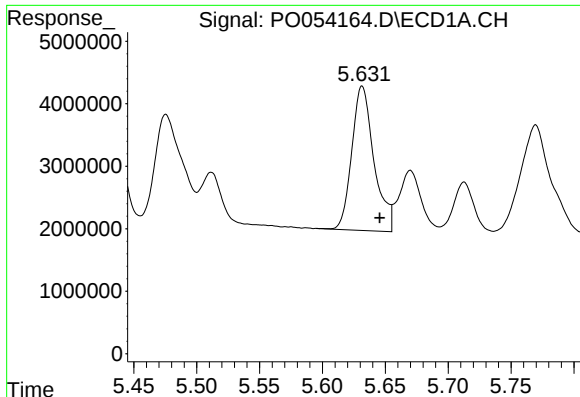
#6 AR-1016-4

R.T.: 5.351 min
Delta R.T.: -0.013 min
Response: 33951059
Conc: 949.03 ng/ml



#6 AR-1016-4

R.T.: 4.304 min
Delta R.T.: -0.009 min
Response: 4244494
Conc: 663.13 ng/ml



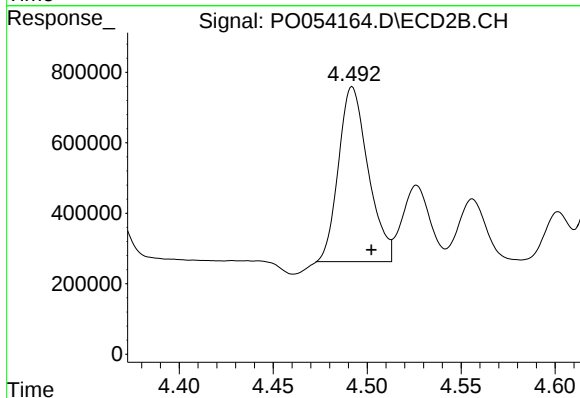
#7 AR-1016-5

R.T.: 5.632 min
Delta R.T.: -0.014 min
Response: 28341293
Conc: 893.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

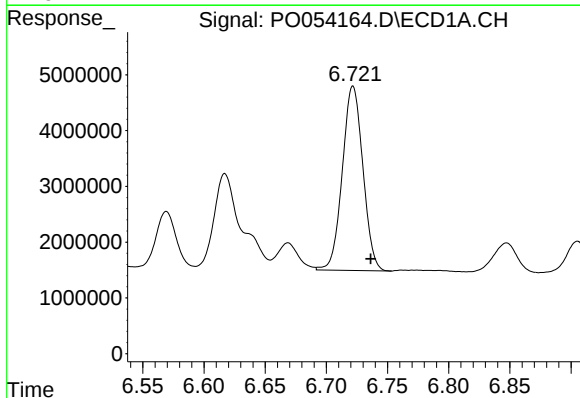
Manual Integrations
APPROVED

Sohil
3/1/2019 5:42:06 PM



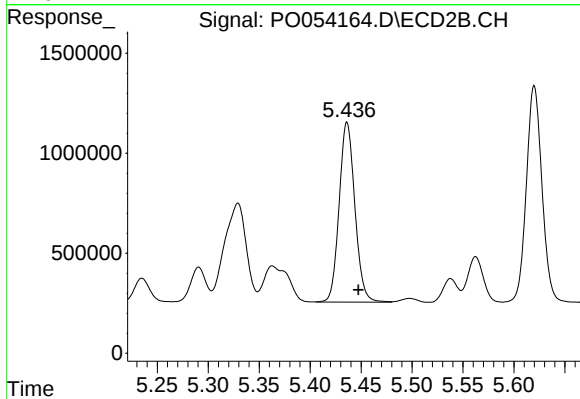
#7 AR-1016-5

R.T.: 4.492 min
Delta R.T.: -0.011 min
Response: 5457296
Conc: 634.53 ng/ml m



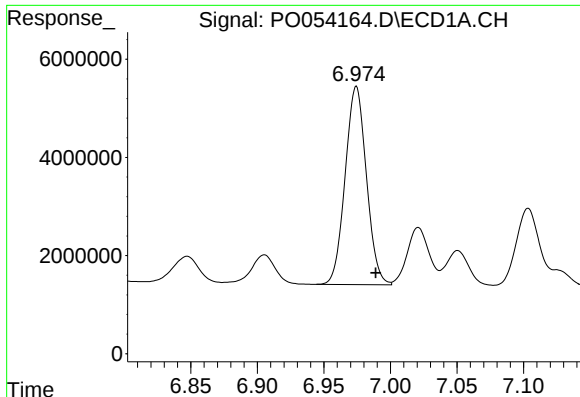
#31 AR-1260-1

R.T.: 6.722 min
Delta R.T.: -0.014 min
Response: 38724094
Conc: 706.03 ng/ml



#31 AR-1260-1

R.T.: 5.436 min
Delta R.T.: -0.011 min
Response: 9678630
Conc: 561.46 ng/ml



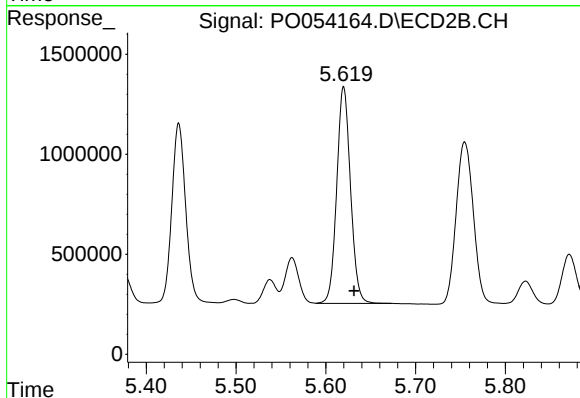
#32 AR-1260-2

R.T.: 6.974 min
Delta R.T.: -0.015 min
Response: 44894094
Conc: 647.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

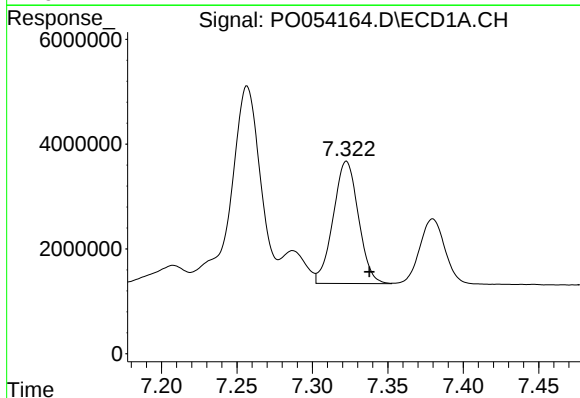
Manual Integrations
APPROVED

Sohil
3/1/2019 5:42:06 PM



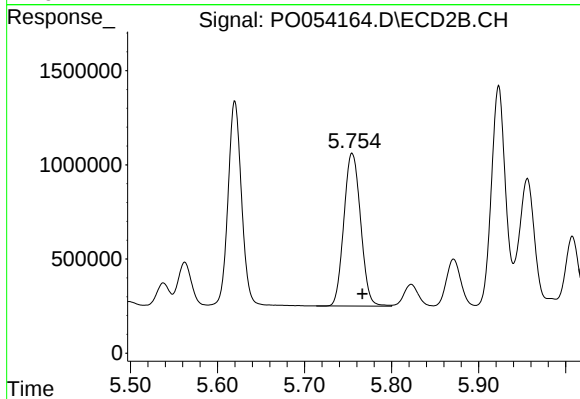
#32 AR-1260-2

R.T.: 5.620 min
Delta R.T.: -0.011 min
Response: 11544394
Conc: 552.13 ng/ml



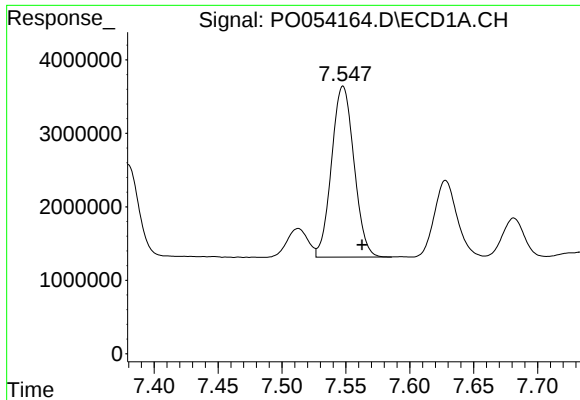
#33 AR-1260-3

R.T.: 7.323 min
Delta R.T.: -0.015 min
Response: 27169388
Conc: 617.15 ng/ml



#33 AR-1260-3

R.T.: 5.755 min
Delta R.T.: -0.012 min
Response: 10841614
Conc: 567.32 ng/ml



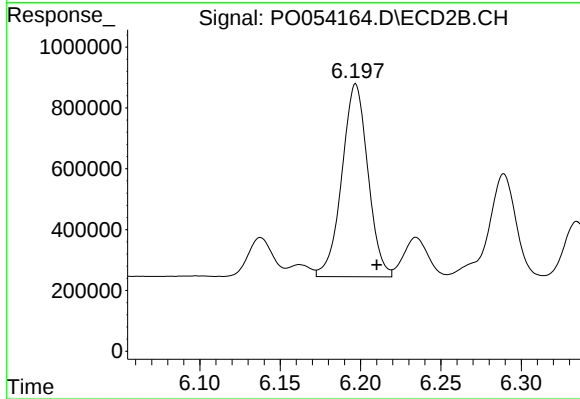
#34 AR-1260-4

R.T.: 7.548 min
Delta R.T.: -0.015 min
Response: 28413157
Conc: 600.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

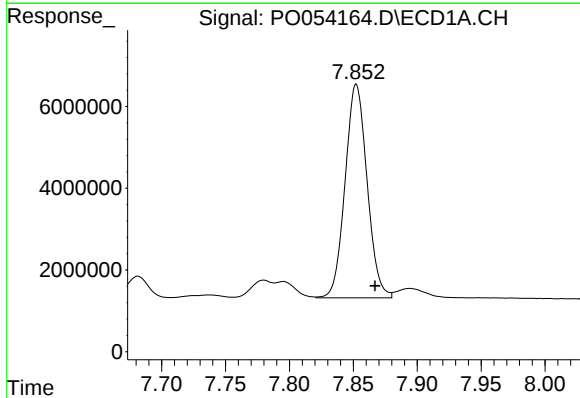
Manual Integrations
APPROVED

Sohil
3/1/2019 5:42:06 PM



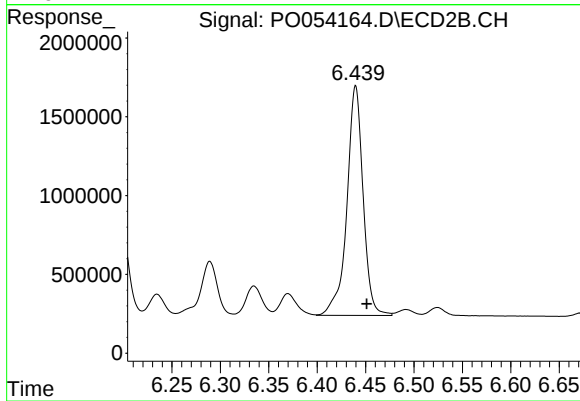
#34 AR-1260-4

R.T.: 6.197 min
Delta R.T.: -0.013 min
Response: 7140698
Conc: 584.41 ng/ml



#35 AR-1260-5

R.T.: 7.852 min
Delta R.T.: -0.015 min
Response: 62637062
Conc: 620.40 ng/ml



#35 AR-1260-5

R.T.: 6.440 min
Delta R.T.: -0.012 min
Response: 17005759
Conc: 576.64 ng/ml