

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082119\
 Data File : P0059638.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Aug 2019 6:09
 Operator : SM/AJ
 Sample : K4398-04MSD
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AOC-3-SOUTH-B-10MSD

Manual Integrations
 APPROVED

Ankita
 8/22/2019 3:35:32 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 06:49:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 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...	4.130	3.500	810161	693668	23.139	19.271m
2)	SA Decachlor...	9.612	8.368	768705	585586	14.449	14.523m
Target Compounds							
3)	L1 AR-1016-1	5.281	4.551	1108060	853163	690.865m	631.065m
4)	L1 AR-1016-2	5.303	4.569	1679928	1160084	702.166m	579.171
5)	L1 AR-1016-3	5.329	4.745	1876661	2316280	1259.906m	2141.020 #
6)	L1 AR-1016-4	5.427	4.783	6404905	1367016	5294.405m	1513.874 #
7)	L1 AR-1016-5	5.704	4.990	4596763	838618	3579.647m	728.013m#
26)	L6 AR-1254-1	6.130	5.348	14548682	11132384	6973.044	4693.638 #
27)	L6 AR-1254-2	6.345	5.481	13531058	2965657	4055.769	1413.360m#
28)	L6 AR-1254-3	6.714	5.880	12395165	2475294	3493.112	736.145m#
29)	L6 AR-1254-4	6.985	6.126	2737180	1423873	929.264	690.587 #
30)	L6 AR-1254-5	7.400	6.510	5166614	3985767	1670.748m	1283.672
31)	L7 AR-1260-1	6.860	5.999	2943241	3155487	1091.780	1384.650 #
32)	L7 AR-1260-2	7.120	6.188	27641633	4457144	7449.611	1521.274 #
33)	L7 AR-1260-3	7.470	6.337	2117936	2758334	646.435	1041.220 #
34)	L7 AR-1260-4	7.695	6.800	2692952	1165238	876.806	515.004 #
35)	L7 AR-1260-5	8.005	7.044	4712793	3793607	665.563	689.331

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082119\
Data File : PO059638.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Aug 2019 6:09
Operator : SM/AJ
Sample : K4398-04MSD
Misc :
ALS Vial : 41 Sample Multiplier: 1

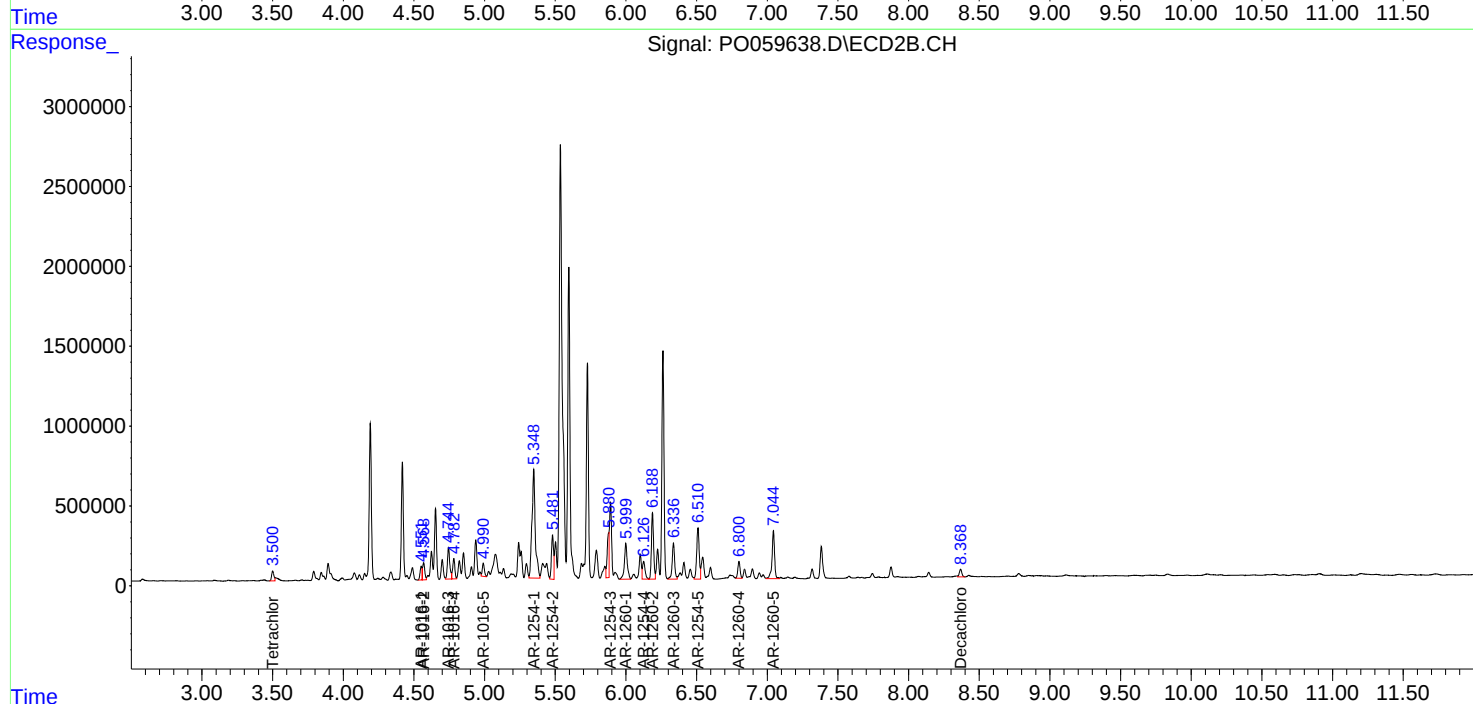
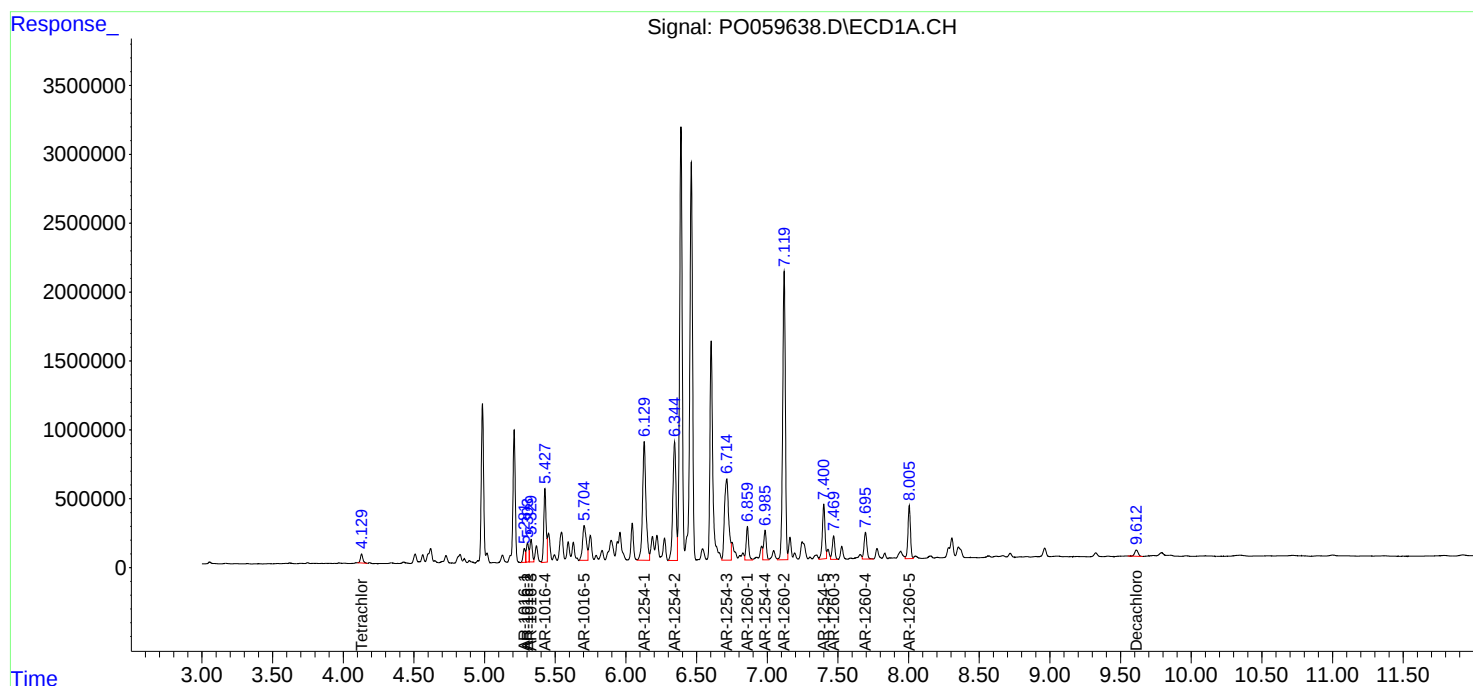
Instrument :
ECD_O
ClientSampleId :
AOC-3-SOUTH-B-10MSD

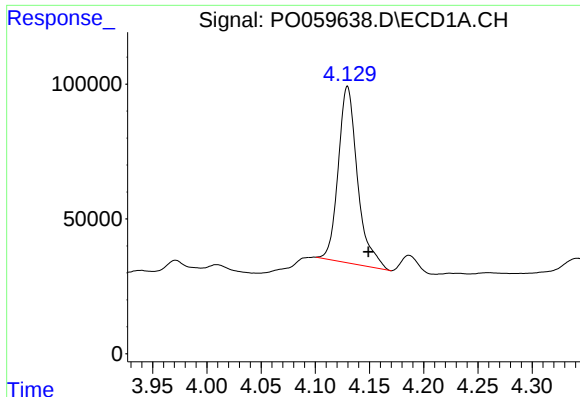
Manual Integrations
APPROVED

Ankita
8/22/2019 3:35:32 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 06:49:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 17 03:09:44 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





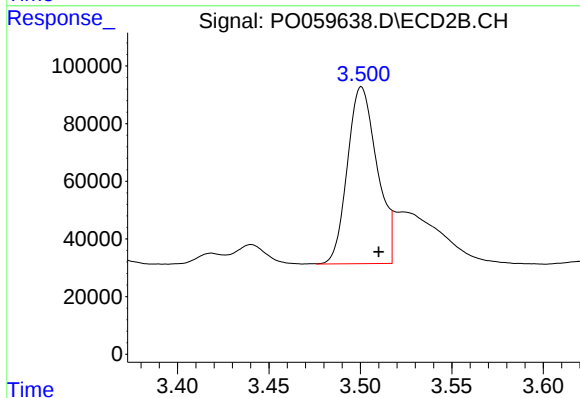
#1 Tetrachloro-m-xylene

R.T.: 4.130 min
Delta R.T.: -0.019 min
Response: 810161
Conc: 23.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AOC-3-SOUTH-B-10MSD

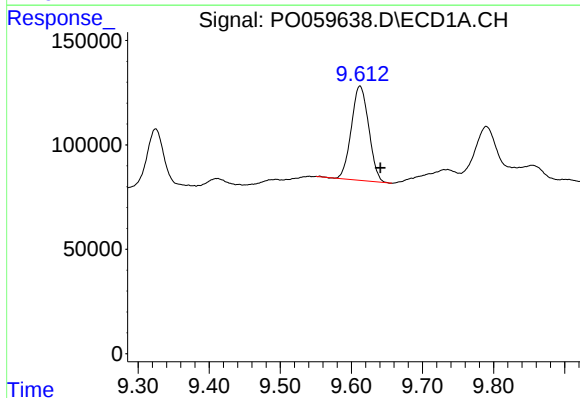
Manual Integrations
APPROVED

Ankita
8/22/2019 3:35:32 PM



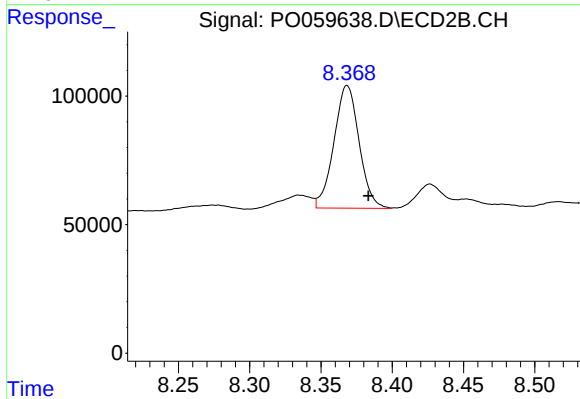
#1 Tetrachloro-m-xylene

R.T.: 3.500 min
Delta R.T.: -0.010 min
Response: 693668
Conc: 19.27 ng/ml m



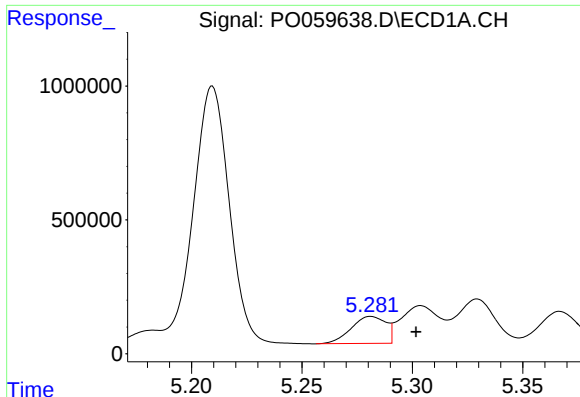
#2 Decachlorobiphenyl

R.T.: 9.612 min
Delta R.T.: -0.029 min
Response: 768705
Conc: 14.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.368 min
Delta R.T.: -0.015 min
Response: 585586
Conc: 14.52 ng/ml m



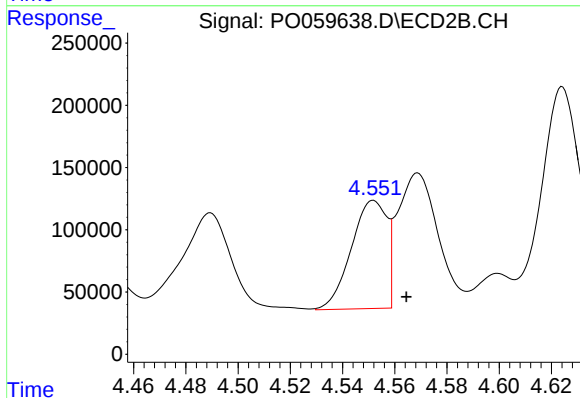
#3 AR-1016-1

R.T.: 5.281 min
Delta R.T.: -0.021 min
Response: 1108060
Conc: 690.86 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AOC-3-SOUTH-B-10MSD

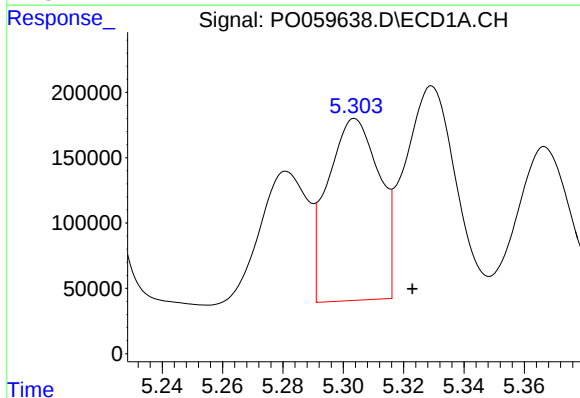
Manual Integrations
APPROVED

Ankita
8/22/2019 3:35:32 PM



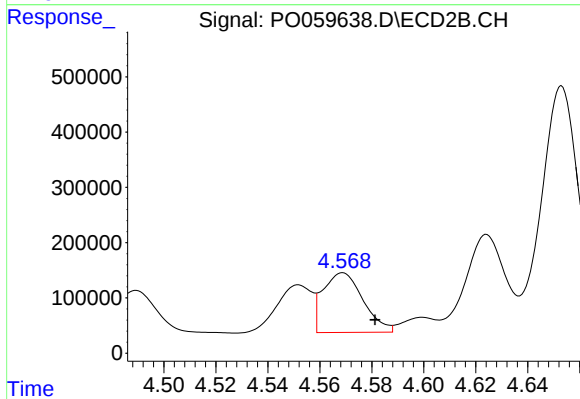
#3 AR-1016-1

R.T.: 4.551 min
Delta R.T.: -0.013 min
Response: 853163
Conc: 631.07 ng/ml m



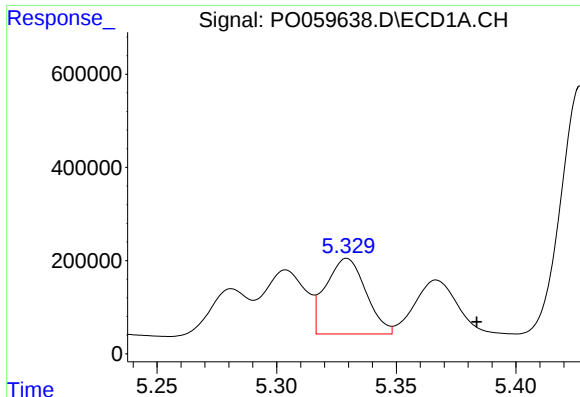
#4 AR-1016-2

R.T.: 5.303 min
Delta R.T.: -0.019 min
Response: 1679928
Conc: 702.17 ng/ml m



#4 AR-1016-2

R.T.: 4.569 min
Delta R.T.: -0.012 min
Response: 1160084
Conc: 579.17 ng/ml



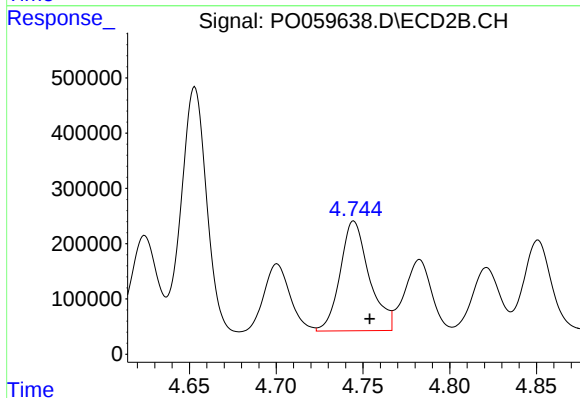
#5 AR-1016-3

R.T.: 5.329 min
Delta R.T.: -0.055 min
Response: 1876661
Conc: 1259.91 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AOC-3-SOUTH-B-10MSD

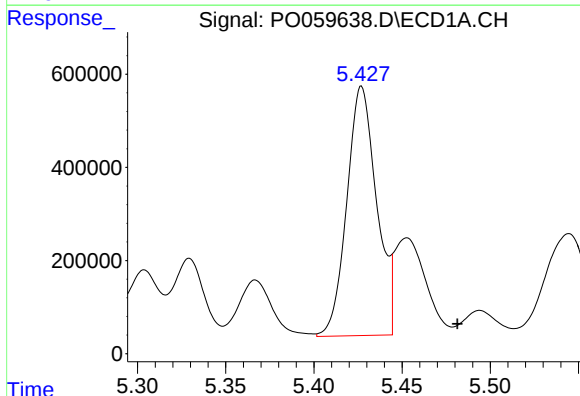
Manual Integrations
APPROVED

Ankita
8/22/2019 3:35:32 PM



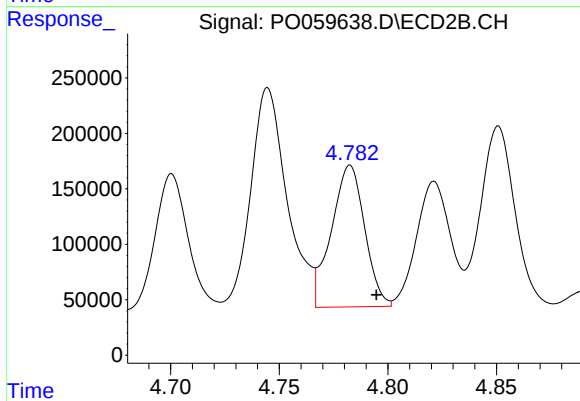
#5 AR-1016-3

R.T.: 4.745 min
Delta R.T.: -0.009 min
Response: 2316280
Conc: 2141.02 ng/ml



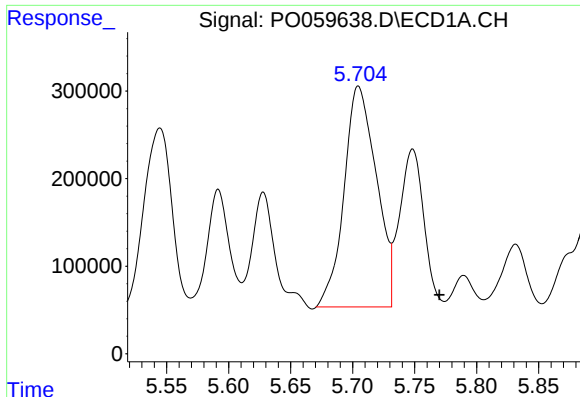
#6 AR-1016-4

R.T.: 5.427 min
Delta R.T.: -0.055 min
Response: 6404905
Conc: 5294.40 ng/ml m



#6 AR-1016-4

R.T.: 4.783 min
Delta R.T.: -0.012 min
Response: 1367016
Conc: 1513.87 ng/ml



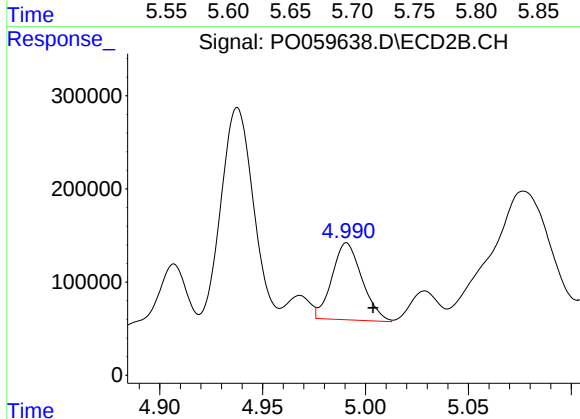
#7 AR-1016-5

R.T.: 5.704 min
Delta R.T.: -0.066 min
Response: 4596763
Conc: 3579.65 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AOC-3-SOUTH-B-10MSD

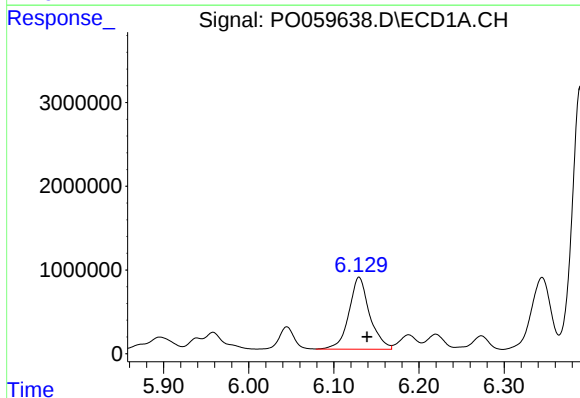
Manual Integrations
APPROVED

Ankita
8/22/2019 3:35:32 PM



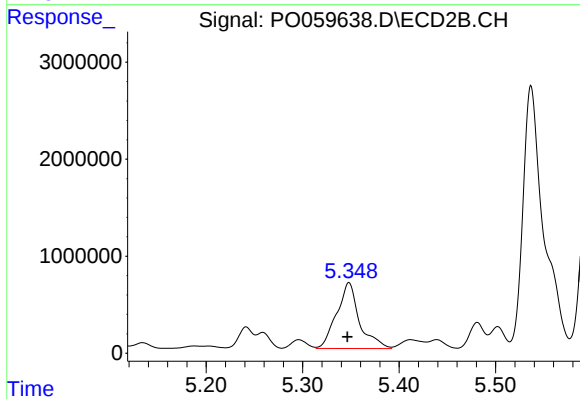
#7 AR-1016-5

R.T.: 4.990 min
Delta R.T.: -0.013 min
Response: 838618
Conc: 728.01 ng/ml m



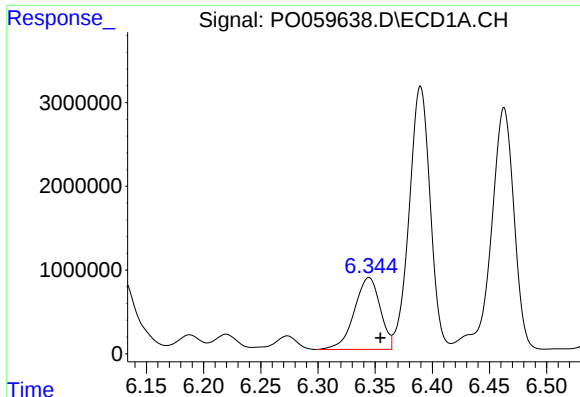
#26 AR-1254-1

R.T.: 6.130 min
Delta R.T.: -0.009 min
Response: 14548682
Conc: 6973.04 ng/ml



#26 AR-1254-1

R.T.: 5.348 min
Delta R.T.: 0.002 min
Response: 11132384
Conc: 4693.64 ng/ml



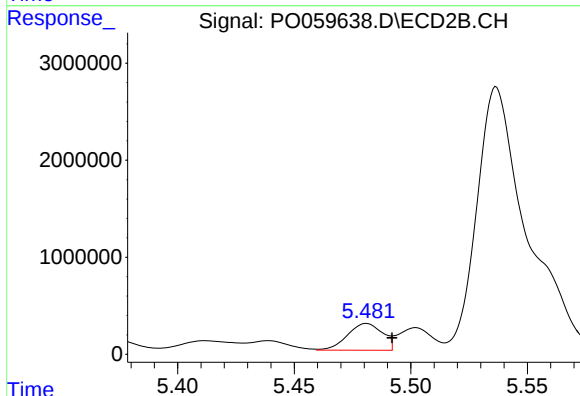
#27 AR-1254-2

R.T.: 6.345 min
Delta R.T.: -0.010 min
Response: 13531058
Conc: 4055.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AOC-3-SOUTH-B-10MSD

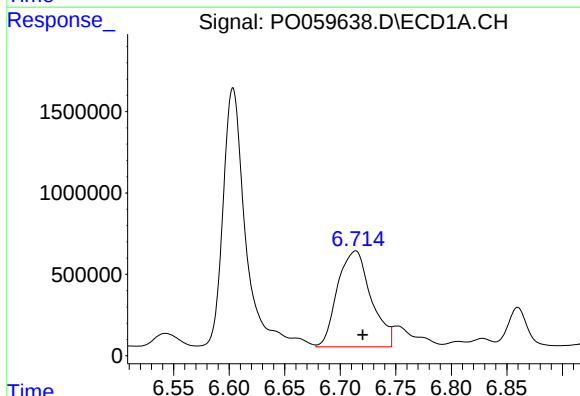
Manual Integrations
APPROVED

Ankita
8/22/2019 3:35:32 PM



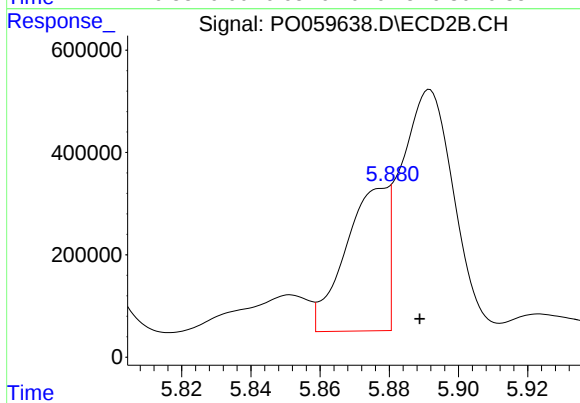
#27 AR-1254-2

R.T.: 5.481 min
Delta R.T.: -0.011 min
Response: 2965657
Conc: 1413.36 ng/ml m



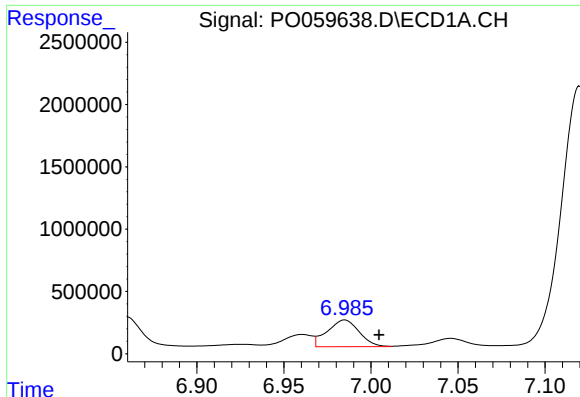
#28 AR-1254-3

R.T.: 6.714 min
Delta R.T.: -0.007 min
Response: 12395165
Conc: 3493.11 ng/ml



#28 AR-1254-3

R.T.: 5.880 min
Delta R.T.: -0.009 min
Response: 2475294
Conc: 736.15 ng/ml m



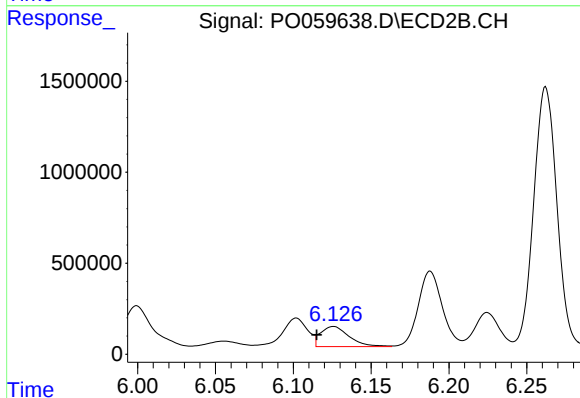
#29 AR-1254-4

R.T.: 6.985 min
Delta R.T.: -0.020 min
Response: 2737180
Conc: 929.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AOC-3-SOUTH-B-10MSD

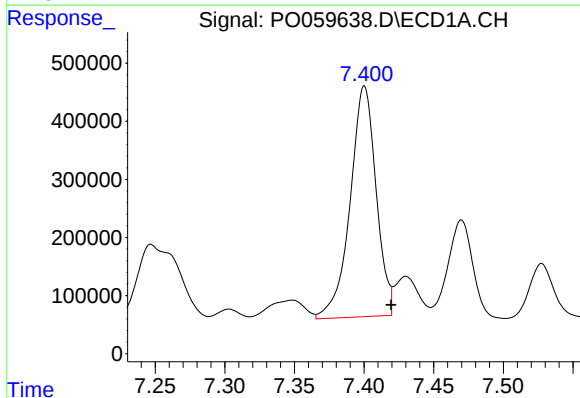
Manual Integrations
APPROVED

Ankita
8/22/2019 3:35:32 PM



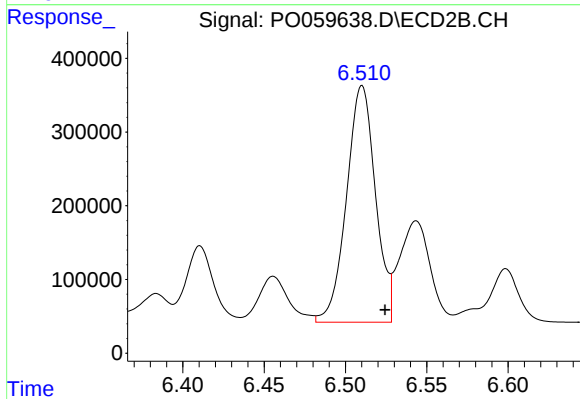
#29 AR-1254-4

R.T.: 6.126 min
Delta R.T.: 0.011 min
Response: 1423873
Conc: 690.59 ng/ml



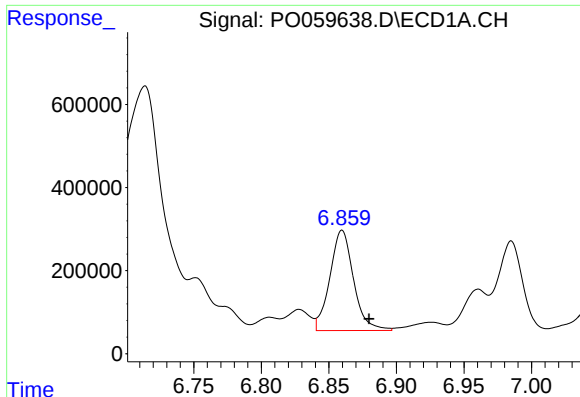
#30 AR-1254-5

R.T.: 7.400 min
Delta R.T.: -0.020 min
Response: 5166614
Conc: 1670.75 ng/ml m



#30 AR-1254-5

R.T.: 6.510 min
Delta R.T.: -0.014 min
Response: 3985767
Conc: 1283.67 ng/ml



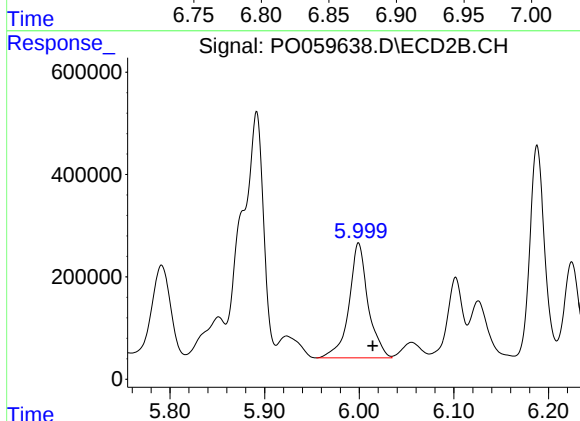
#31 AR-1260-1

R.T.: 6.860 min
Delta R.T.: -0.020 min
Response: 2943241
Conc: 1091.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AOC-3-SOUTH-B-10MSD

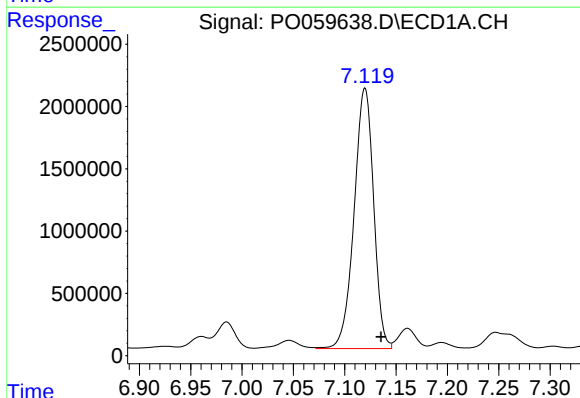
Manual Integrations
APPROVED

Ankita
8/22/2019 3:35:32 PM



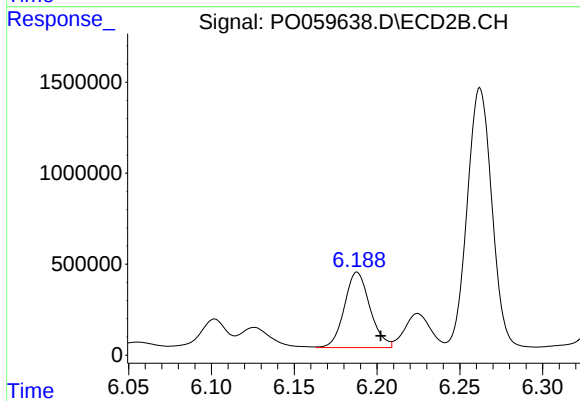
#31 AR-1260-1

R.T.: 5.999 min
Delta R.T.: -0.015 min
Response: 3155487
Conc: 1384.65 ng/ml



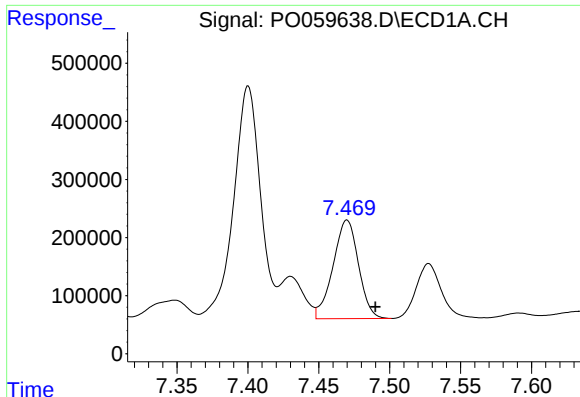
#32 AR-1260-2

R.T.: 7.120 min
Delta R.T.: -0.016 min
Response: 27641633
Conc: 7449.61 ng/ml



#32 AR-1260-2

R.T.: 6.188 min
Delta R.T.: -0.014 min
Response: 4457144
Conc: 1521.27 ng/ml



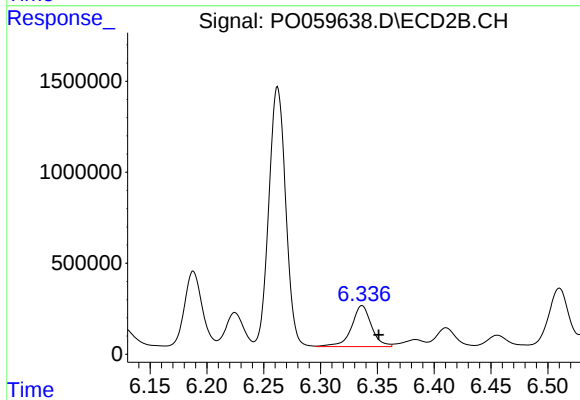
#33 AR-1260-3

R.T.: 7.470 min
Delta R.T.: -0.020 min
Response: 2117936
Conc: 646.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AOC-3-SOUTH-B-10MSD

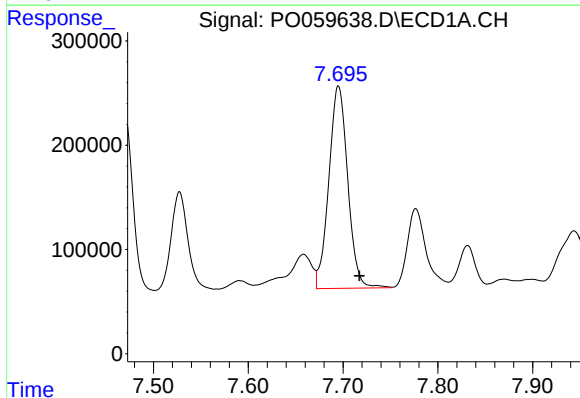
Manual Integrations
APPROVED

Ankita
8/22/2019 3:35:32 PM



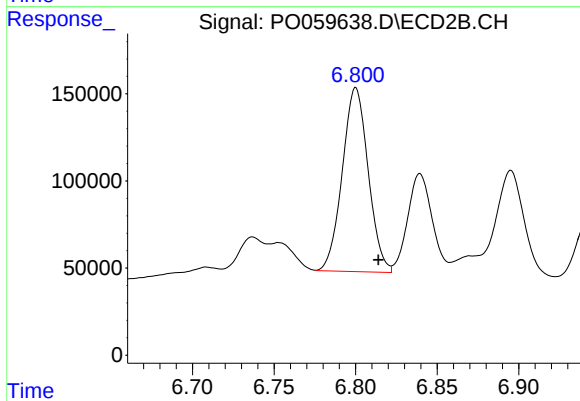
#33 AR-1260-3

R.T.: 6.337 min
Delta R.T.: -0.015 min
Response: 2758334
Conc: 1041.22 ng/ml



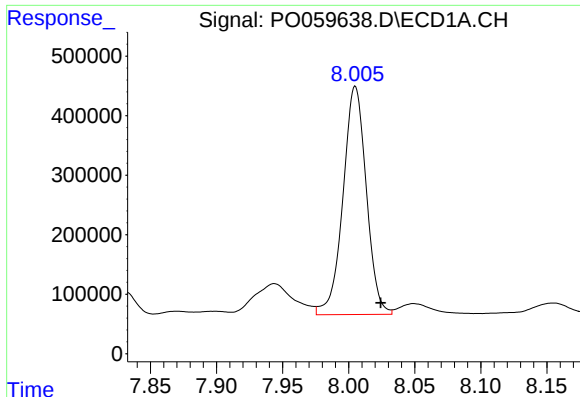
#34 AR-1260-4

R.T.: 7.695 min
Delta R.T.: -0.022 min
Response: 2692952
Conc: 876.81 ng/ml



#34 AR-1260-4

R.T.: 6.800 min
Delta R.T.: -0.014 min
Response: 1165238
Conc: 515.00 ng/ml



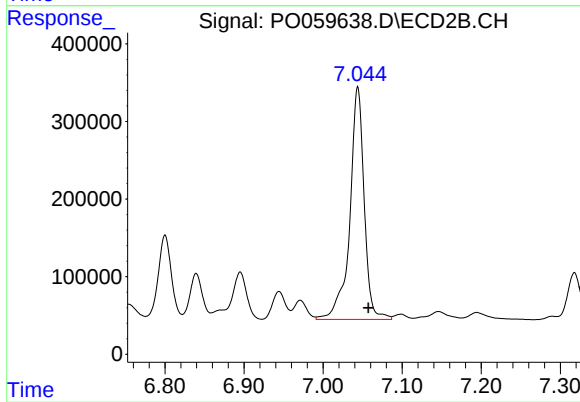
#35 AR-1260-5

R.T.: 8.005 min
Delta R.T.: -0.019 min
Response: 4712793
Conc: 665.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AOC-3-SOUTH-B-10MSD

Manual Integrations
APPROVED

Ankita
8/22/2019 3:35:32 PM



#35 AR-1260-5

R.T.: 7.044 min
Delta R.T.: -0.013 min
Response: 3793607
Conc: 689.33 ng/ml