

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071219\
 Data File : P0057838.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jul 2019 14:46
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 7/12/2019 4:28:16 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 04:24:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 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...	4.208	3.544	2348050	2068598	59.775	58.829
2)	SA Decachlor...	9.736	8.453	2802835	2022917	49.843	54.079
Target Compounds							
3)	L1 AR-1016-1	5.366	4.606	1012083	722226	572.620m	540.191m
4)	L1 AR-1016-2	5.387	4.624	1379285	1035693	535.233m	531.976m
5)	L1 AR-1016-3	5.448	4.798	848162	569682	544.092	538.076m
6)	L1 AR-1016-4	5.546	4.838	723668	486437	558.046m	546.740m
7)	L1 AR-1016-5	5.835	5.048	757836	623853	554.442m	546.088m
31)	L7 AR-1260-1	6.948	6.066	1450820	1169795	523.503	546.559
32)	L7 AR-1260-2	7.203	6.253	1987547	1478192	539.128m	538.774
33)	L7 AR-1260-3	7.558	6.404	1676808	1337216	551.919	547.702
34)	L7 AR-1260-4	7.783	6.869	1575852	1144323	519.614	549.616
35)	L7 AR-1260-5	8.089	7.112	3265932	2732643	522.252m	538.756

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071219\
Data File : PO057838.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jul 2019 14:46
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

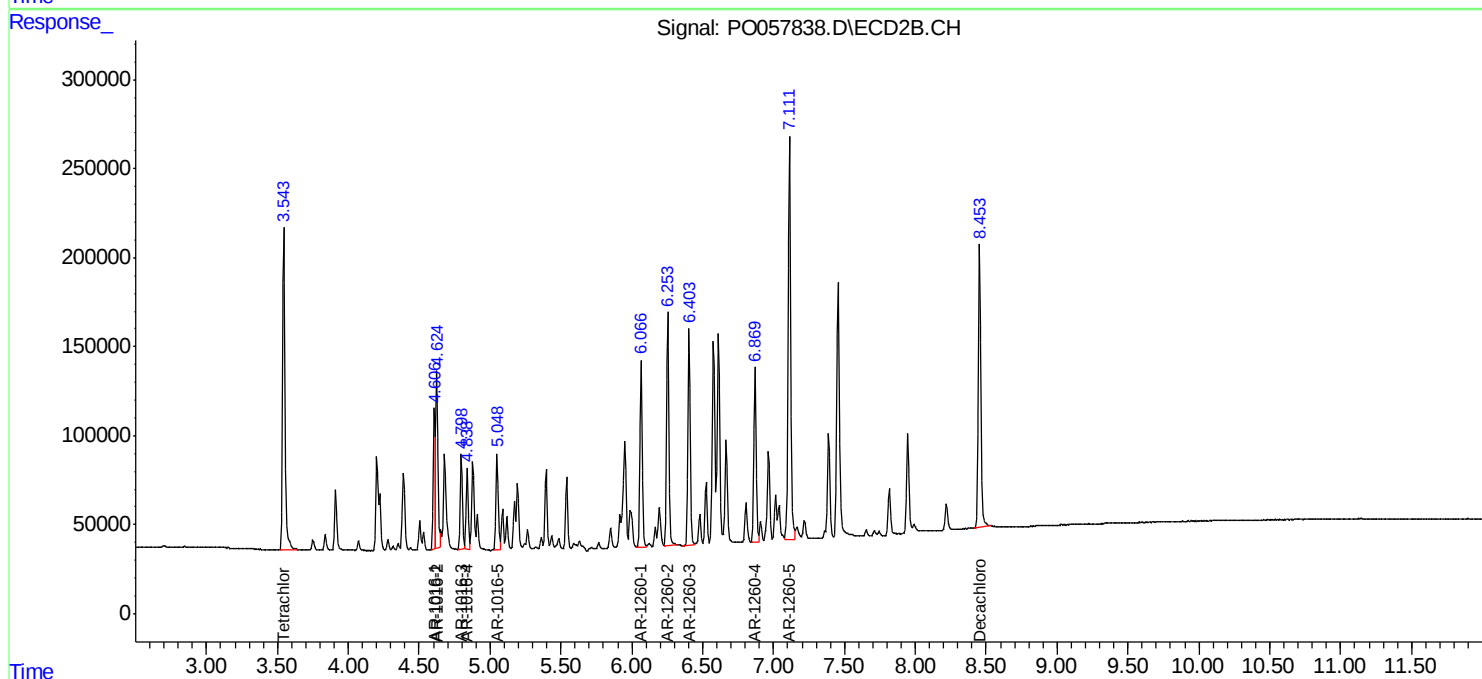
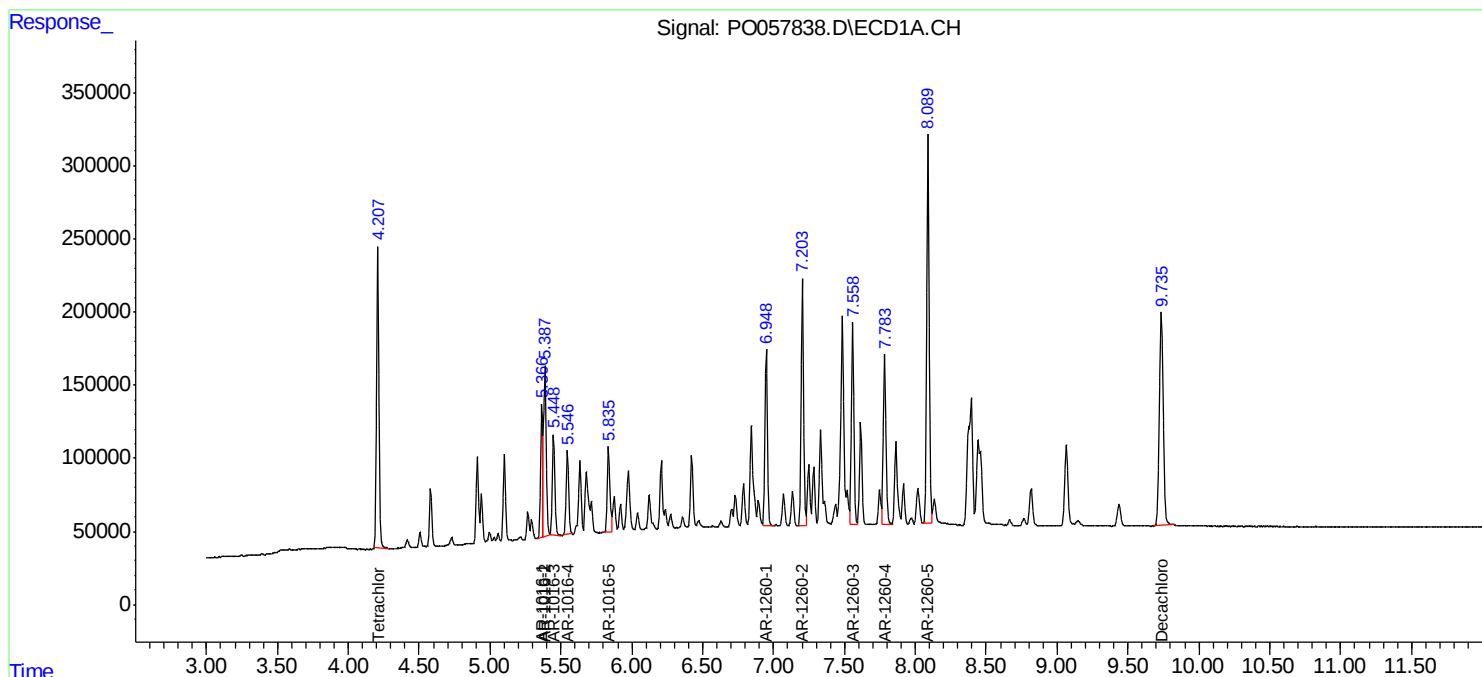
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

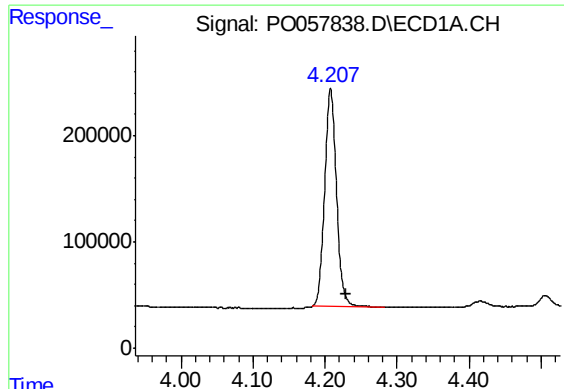
Manual Integrations
APPROVED

Ankita
7/12/2019 4:28:16 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 04:24:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 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





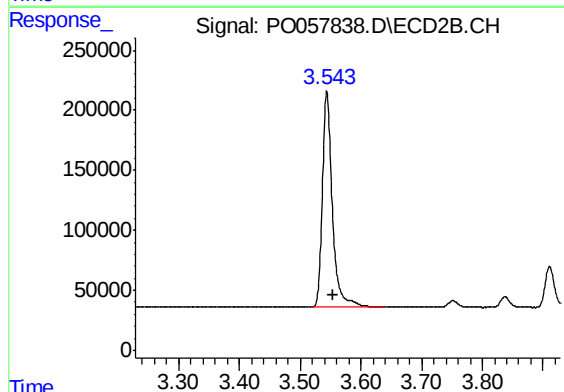
#1 Tetrachloro-m-xylene

R.T.: 4.208 min
Delta R.T.: -0.022 min
Response: 2348050
Conc: 59.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

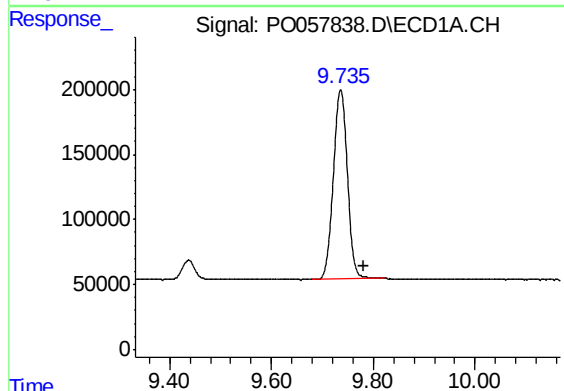
Manual Integrations
APPROVED

Ankita
7/12/2019 4:28:16 PM



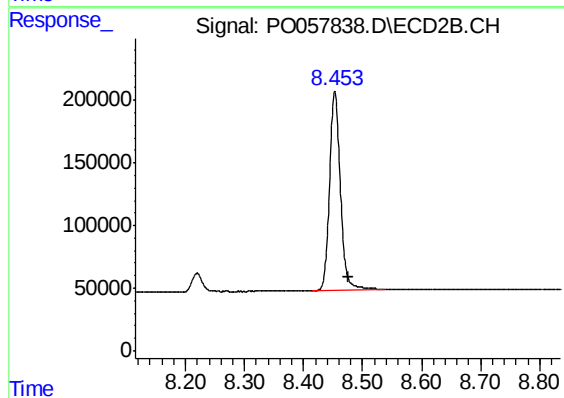
#1 Tetrachloro-m-xylene

R.T.: 3.544 min
Delta R.T.: -0.011 min
Response: 2068598
Conc: 58.83 ng/ml



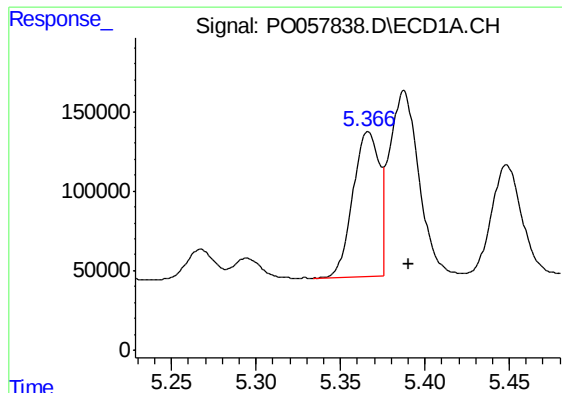
#2 Decachlorobiphenyl

R.T.: 9.736 min
Delta R.T.: -0.046 min
Response: 2802835
Conc: 49.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.453 min
Delta R.T.: -0.024 min
Response: 2022917
Conc: 54.08 ng/ml



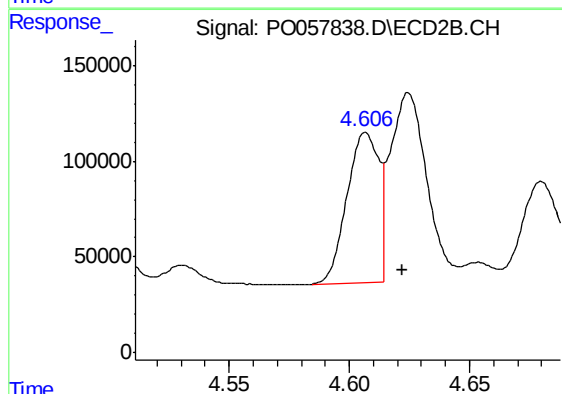
#3 AR-1016-1

R.T.: 5.366 min
Delta R.T.: -0.025 min
Response: 1012083
Conc: 572.62 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

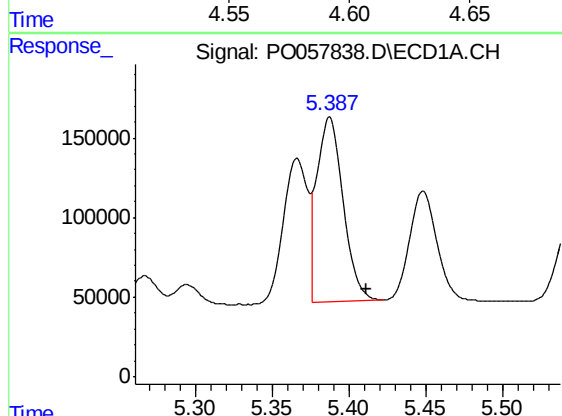
Manual Integrations
APPROVED

Ankita
7/12/2019 4:28:16 PM



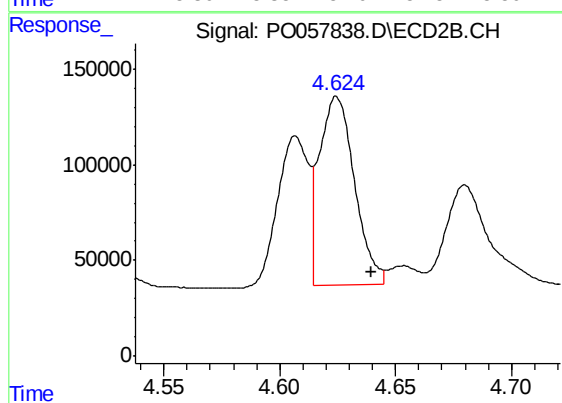
#3 AR-1016-1

R.T.: 4.606 min
Delta R.T.: -0.016 min
Response: 722226
Conc: 540.19 ng/ml m



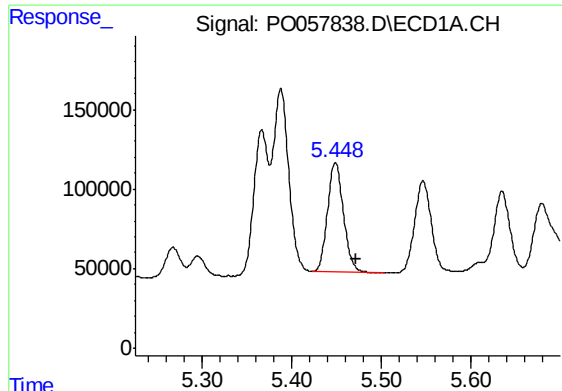
#4 AR-1016-2

R.T.: 5.387 min
Delta R.T.: -0.025 min
Response: 1379285
Conc: 535.23 ng/ml m



#4 AR-1016-2

R.T.: 4.624 min
Delta R.T.: -0.016 min
Response: 1035693
Conc: 531.98 ng/ml m



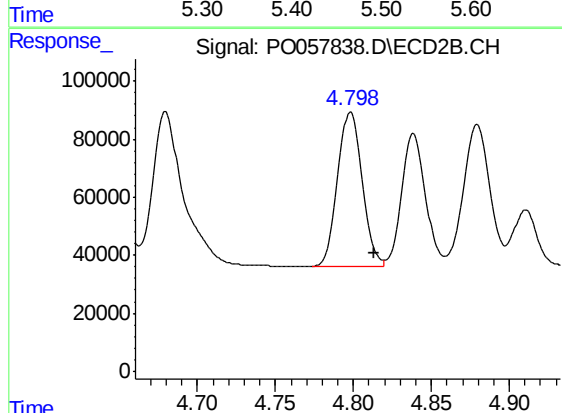
#5 AR-1016-3

R.T.: 5.448 min
Delta R.T.: -0.023 min
Response: 848162
Conc: 544.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

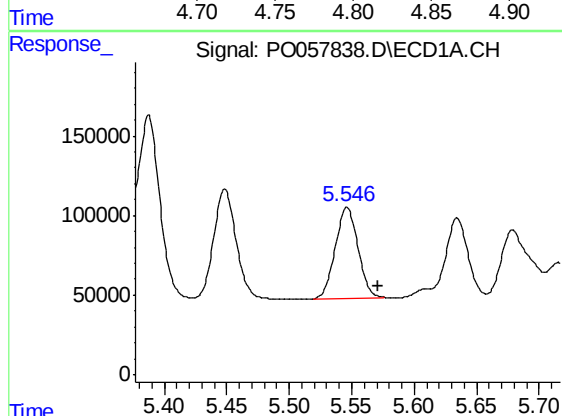
Manual Integrations
APPROVED

Ankita
7/12/2019 4:28:16 PM



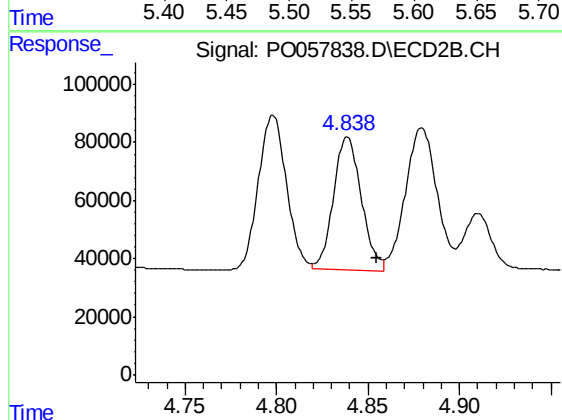
#5 AR-1016-3

R.T.: 4.798 min
Delta R.T.: -0.015 min
Response: 569682
Conc: 538.08 ng/ml m



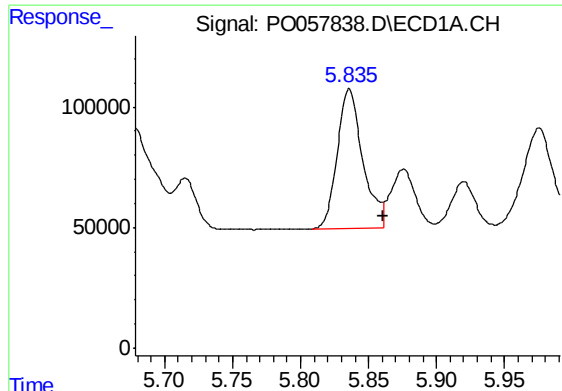
#6 AR-1016-4

R.T.: 5.546 min
Delta R.T.: -0.026 min
Response: 723668
Conc: 558.05 ng/ml m



#6 AR-1016-4

R.T.: 4.838 min
Delta R.T.: -0.016 min
Response: 486437
Conc: 546.74 ng/ml m



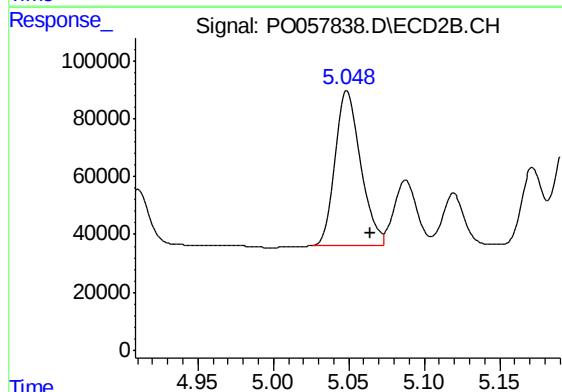
#7 AR-1016-5

R.T.: 5.835 min
Delta R.T.: -0.025 min
Response: 757836
Conc: 554.44 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

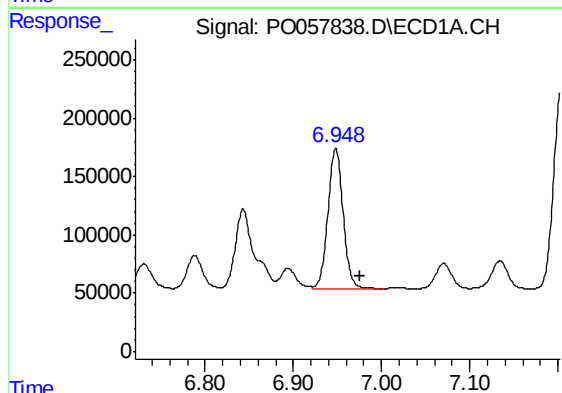
Manual Integrations
APPROVED

Ankita
7/12/2019 4:28:16 PM



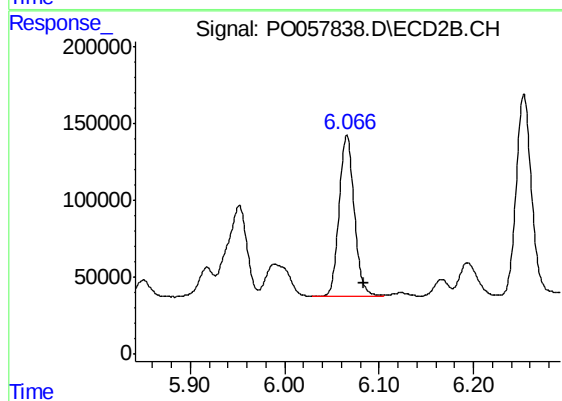
#7 AR-1016-5

R.T.: 5.048 min
Delta R.T.: -0.016 min
Response: 623853
Conc: 546.09 ng/ml m



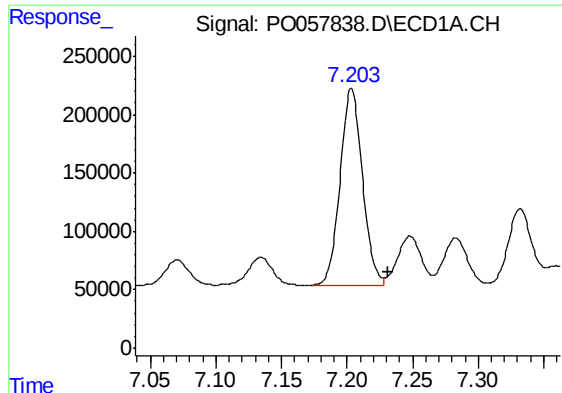
#31 AR-1260-1

R.T.: 6.948 min
Delta R.T.: -0.027 min
Response: 1450820
Conc: 523.50 ng/ml



#31 AR-1260-1

R.T.: 6.066 min
Delta R.T.: -0.018 min
Response: 1169795
Conc: 546.56 ng/ml



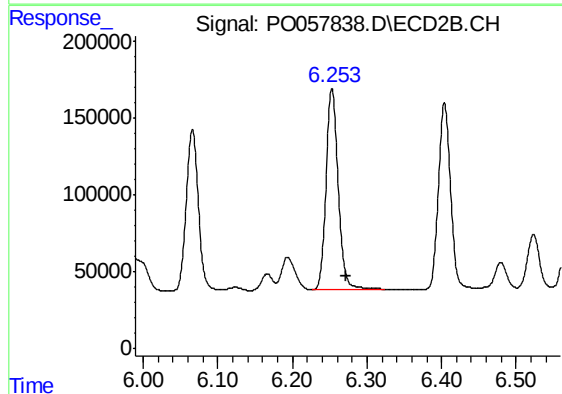
#32 AR-1260-2

R.T.: 7.203 min
Delta R.T.: -0.029 min
Response: 1987547
Conc: 539.13 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

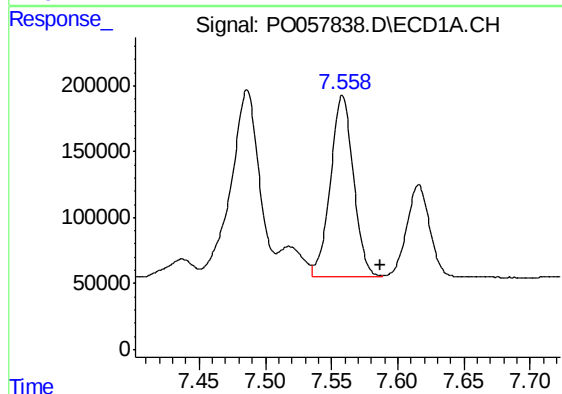
Manual Integrations
APPROVED

Ankita
7/12/2019 4:28:16 PM



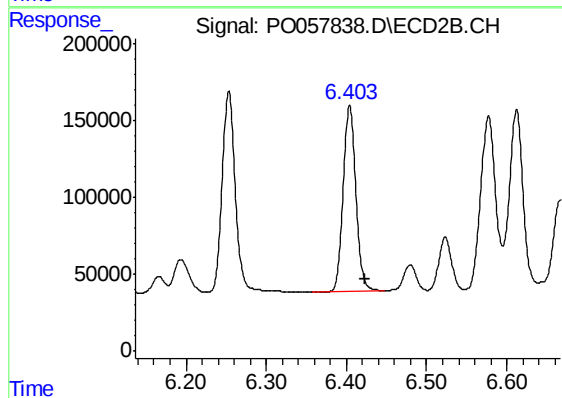
#32 AR-1260-2

R.T.: 6.253 min
Delta R.T.: -0.018 min
Response: 1478192
Conc: 538.77 ng/ml



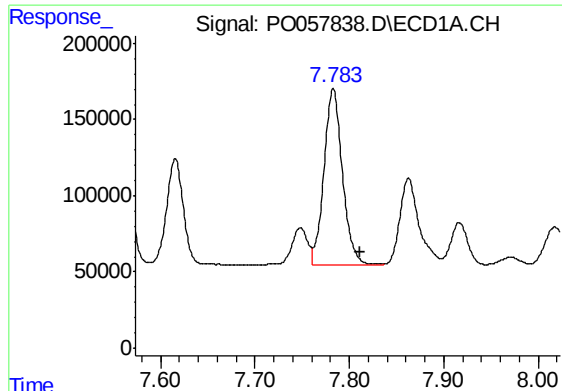
#33 AR-1260-3

R.T.: 7.558 min
Delta R.T.: -0.028 min
Response: 1676808
Conc: 551.92 ng/ml



#33 AR-1260-3

R.T.: 6.404 min
Delta R.T.: -0.019 min
Response: 1337216
Conc: 547.70 ng/ml



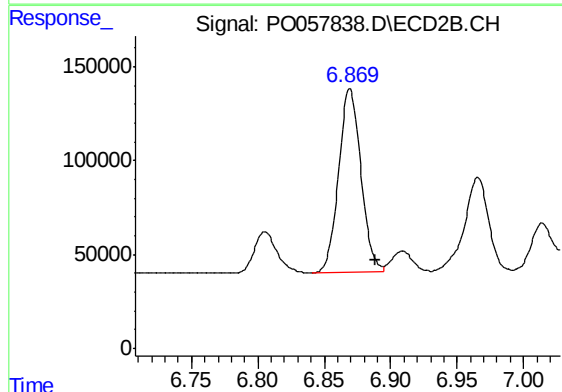
#34 AR-1260-4

R.T.: 7.783 min
Delta R.T.: -0.029 min
Response: 1575852
Conc: 519.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

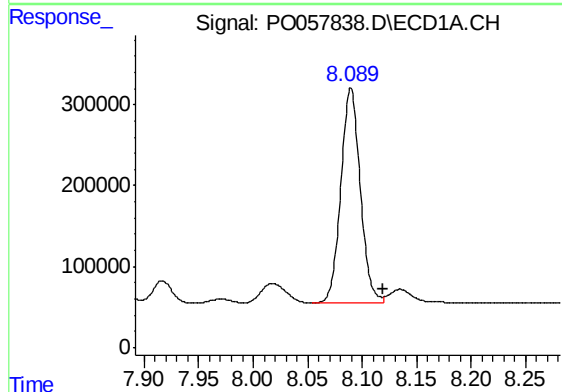
Manual Integrations
APPROVED

Ankita
7/12/2019 4:28:16 PM



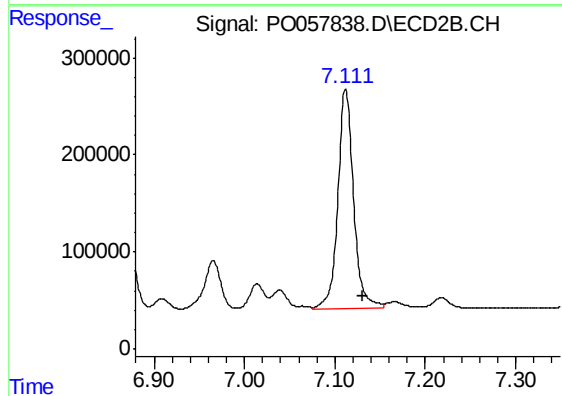
#34 AR-1260-4

R.T.: 6.869 min
Delta R.T.: -0.019 min
Response: 1144323
Conc: 549.62 ng/ml



#35 AR-1260-5

R.T.: 8.089 min
Delta R.T.: -0.030 min
Response: 3265932
Conc: 522.25 ng/ml m



#35 AR-1260-5

R.T.: 7.112 min
Delta R.T.: -0.019 min
Response: 2732643
Conc: 538.76 ng/ml