

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072619\
 Data File : P0058436.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2019 2:55
 Operator : SM/AJ
 Sample : K4006-13MS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S10-01-S-01MS

Manual Integrations
 APPROVED

Ankita
 7/27/2019 9:43:41 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 04:37:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.184	3.527	1057916	926254	31.219	28.879
2)	SA Decachlor...	9.679	8.419	799673	568977	15.631	16.600m
Target Compounds							
3)	L1 AR-1016-1	5.340	4.585	614648	458238	398.285m	383.422m
4)	L1 AR-1016-2	5.362	4.603	856411	606748	379.159	342.457m
5)	L1 AR-1016-3	5.422	4.777	541854	374243	382.861	398.662
6)	L1 AR-1016-4	5.520	4.817	487714	362730	428.230	465.947
7)	L1 AR-1016-5	5.808	5.026	574950	451049	501.232	439.963
26)	L6 AR-1254-1	6.178	5.372	594108	604028	302.316m	296.463
27)	L6 AR-1254-2	6.394	5.516	1226020	661231	375.039	364.894m
28)	L6 AR-1254-3	6.759	5.915	1364449	1385825	386.771	473.230m
29)	L6 AR-1254-4	7.041	6.141	1460367	836532	493.563m	452.758
30)	L6 AR-1254-5	7.455	6.550	3537581	3032953	1205.207m	1115.676m
31)	L7 AR-1260-1	6.917	6.040	1579071	1187852	631.344	586.538
32)	L7 AR-1260-2	7.173	6.229	3379513	1596705	961.218	620.893 #
33)	L7 AR-1260-3	7.525	6.377	1217013	1304614	414.486	572.020 #
34)	L7 AR-1260-4	7.748	6.882	1643218	599834	601.527	309.792 #
35)	L7 AR-1260-5	8.055	7.084	2037972	1434149	351.290m	311.600m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072619\
Data File : P0058436.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jul 2019 2:55
Operator : SM/AJ
Sample : K4006-13MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

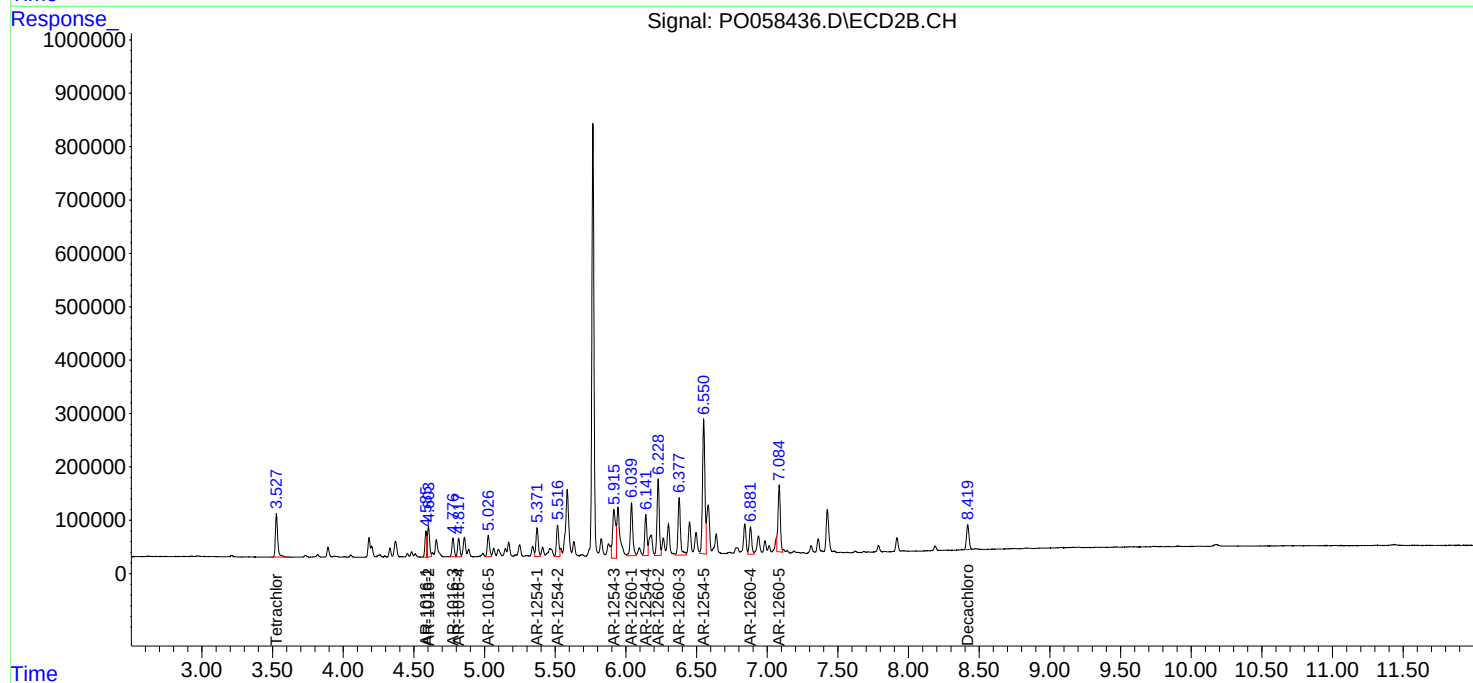
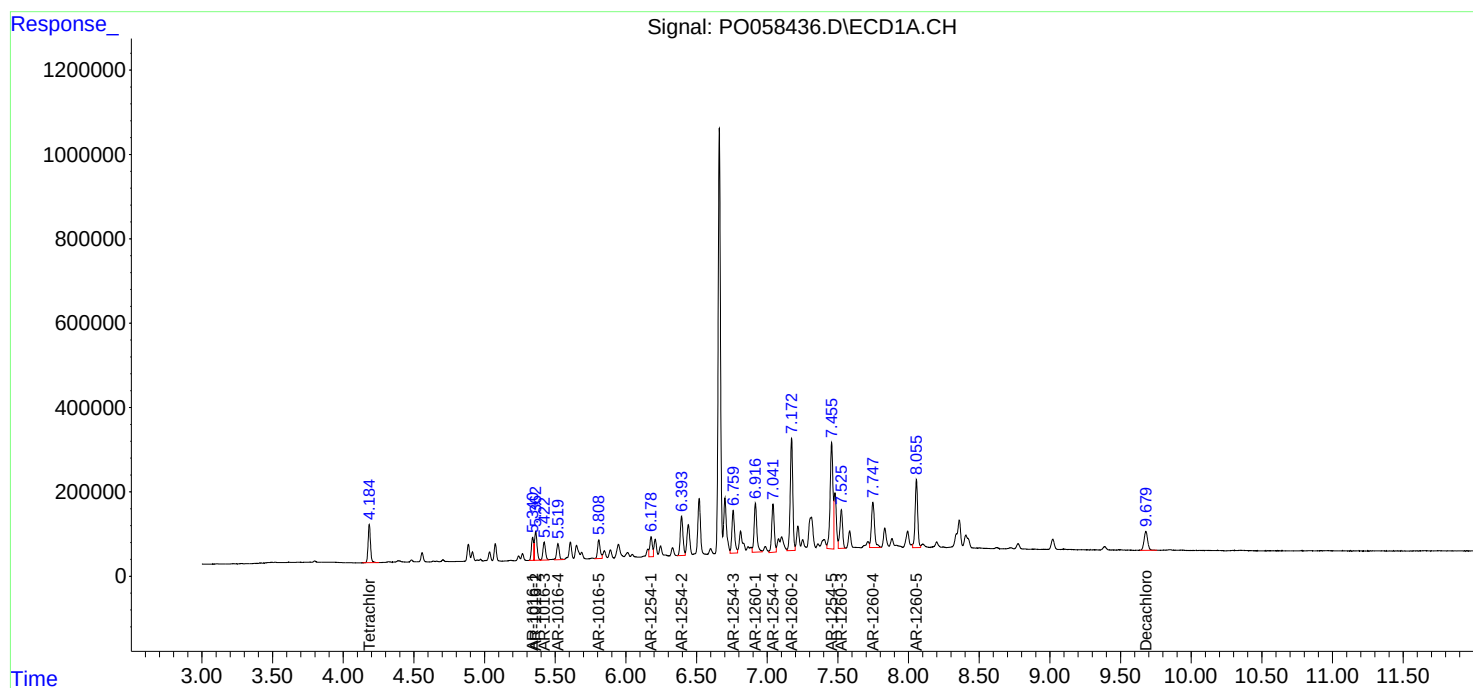
Instrument :
ECD_O
ClientSampled :
S10-01-S-01MS

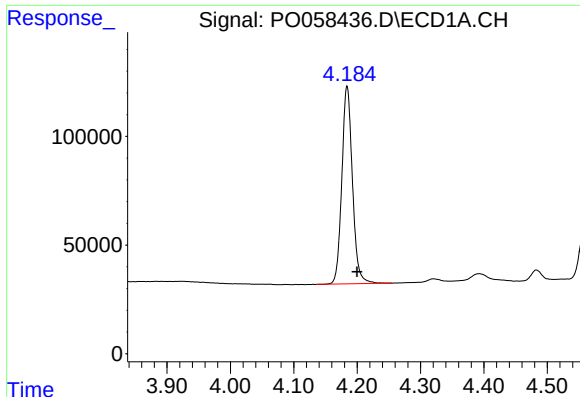
Manual Integrations
APPROVED

Ankita
7/27/2019 9:43:41 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 04:37:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 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





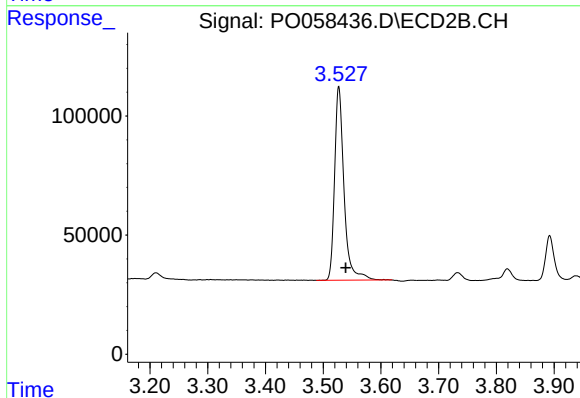
#1 Tetrachloro-m-xylene

R.T.: 4.184 min
Delta R.T.: -0.016 min
Response: 1057916
Conc: 31.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-01-S-01MS

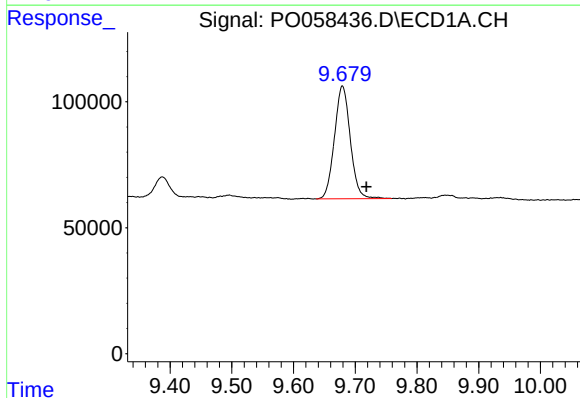
Manual Integrations
APPROVED

Ankita
7/27/2019 9:43:41 AM



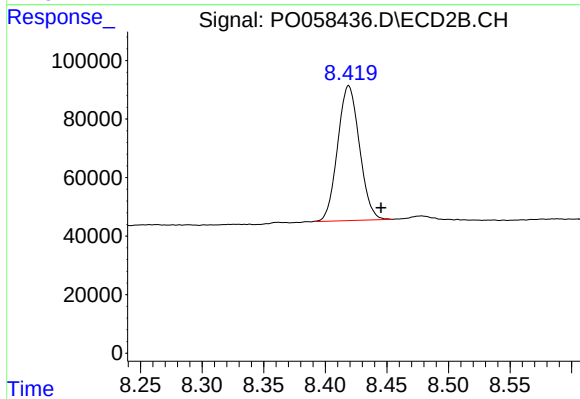
#1 Tetrachloro-m-xylene

R.T.: 3.527 min
Delta R.T.: -0.012 min
Response: 926254
Conc: 28.88 ng/ml



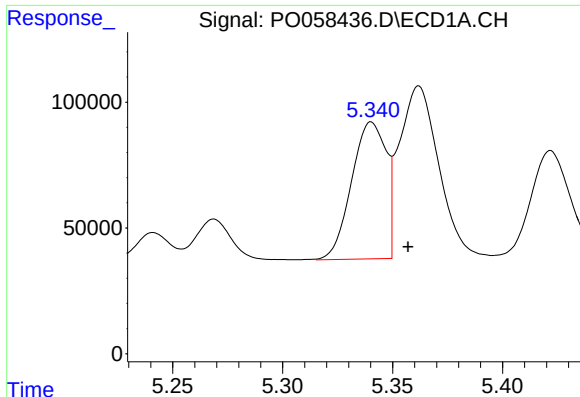
#2 Decachlorobiphenyl

R.T.: 9.679 min
Delta R.T.: -0.039 min
Response: 799673
Conc: 15.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.419 min
Delta R.T.: -0.027 min
Response: 568977
Conc: 16.60 ng/ml m



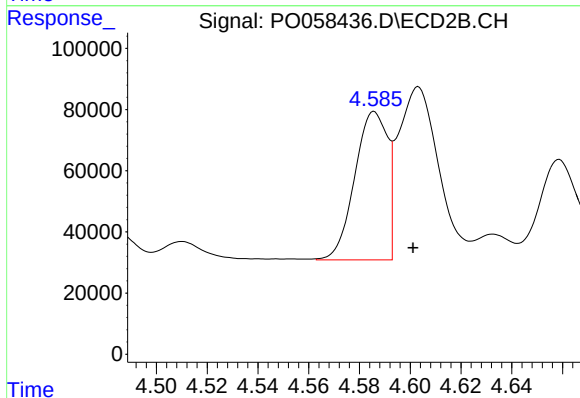
#3 AR-1016-1

R.T.: 5.340 min
Delta R.T.: -0.017 min
Response: 614648
Conc: 398.28 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-01-S-01MS

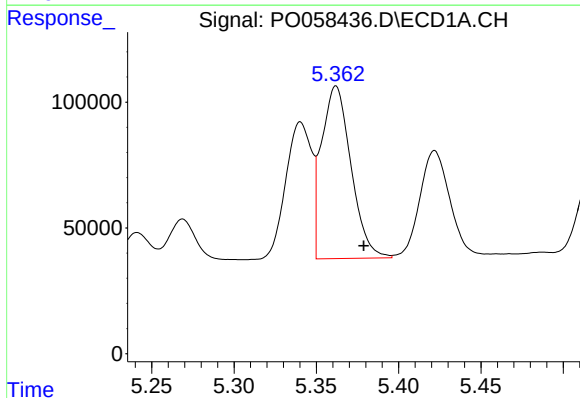
Manual Integrations
APPROVED

Ankita
7/27/2019 9:43:41 AM



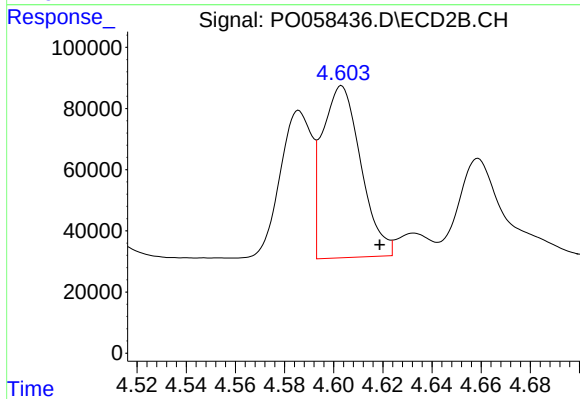
#3 AR-1016-1

R.T.: 4.585 min
Delta R.T.: -0.016 min
Response: 458238
Conc: 383.42 ng/ml m



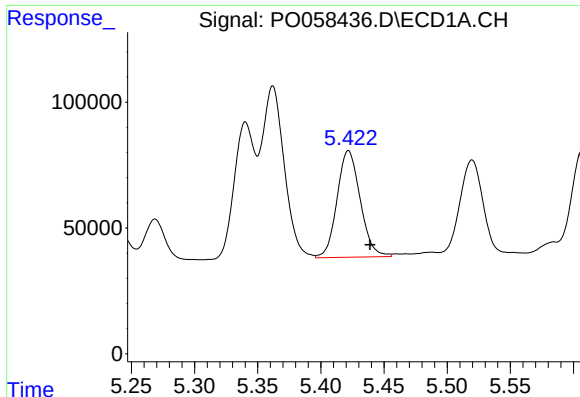
#4 AR-1016-2

R.T.: 5.362 min
Delta R.T.: -0.017 min
Response: 856411
Conc: 379.16 ng/ml



#4 AR-1016-2

R.T.: 4.603 min
Delta R.T.: -0.016 min
Response: 606748
Conc: 342.46 ng/ml m



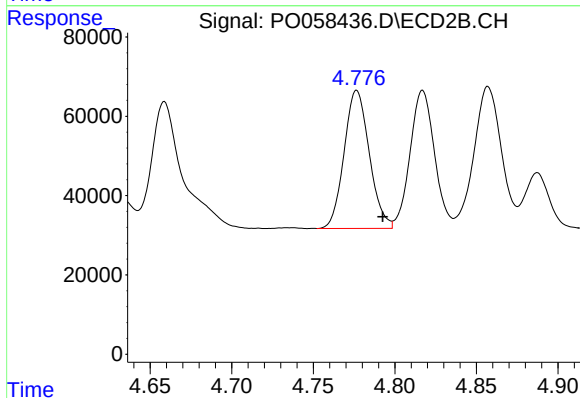
#5 AR-1016-3

R.T.: 5.422 min
Delta R.T.: -0.017 min
Response: 541854
Conc: 382.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-01-S-01MS

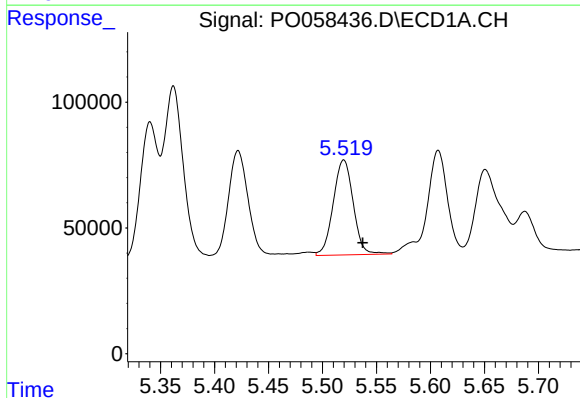
Manual Integrations
APPROVED

Ankita
7/27/2019 9:43:41 AM



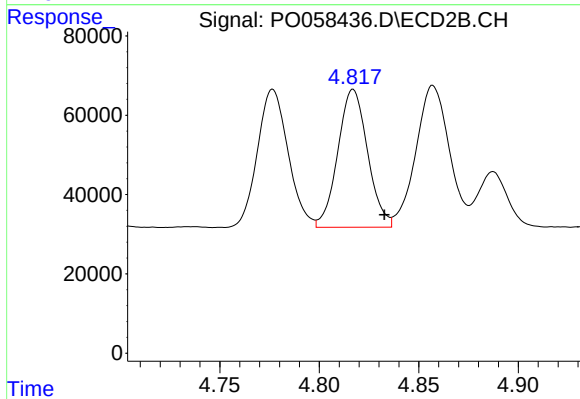
#5 AR-1016-3

R.T.: 4.777 min
Delta R.T.: -0.016 min
Response: 374243
Conc: 398.66 ng/ml



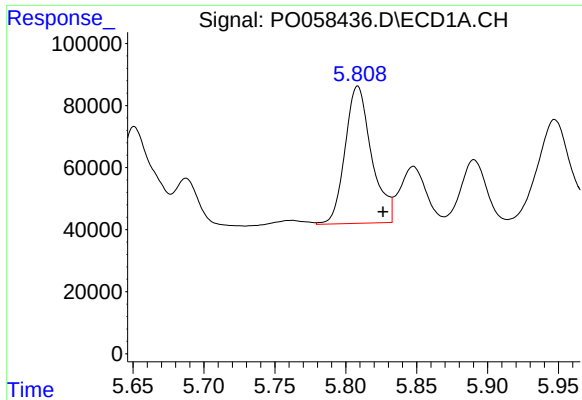
#6 AR-1016-4

R.T.: 5.520 min
Delta R.T.: -0.018 min
Response: 487714
Conc: 428.23 ng/ml



#6 AR-1016-4

R.T.: 4.817 min
Delta R.T.: -0.016 min
Response: 362730
Conc: 465.95 ng/ml



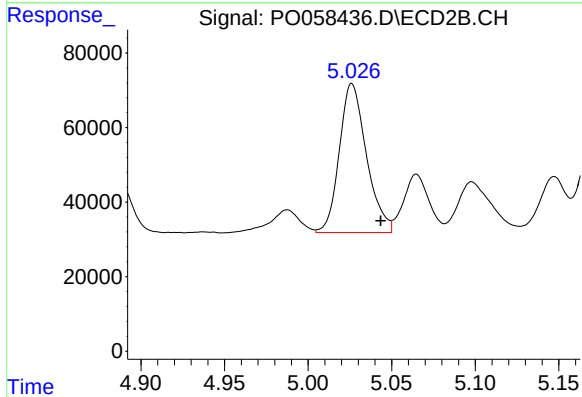
#7 AR-1016-5

R.T.: 5.808 min
Delta R.T.: -0.018 min
Response: 574950
Conc: 501.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-01-S-01MS

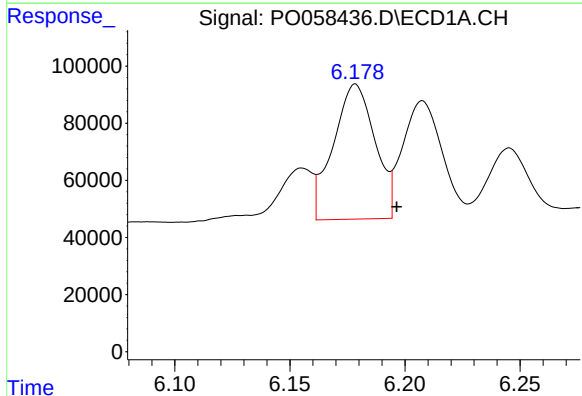
Manual Integrations
APPROVED

Ankita
7/27/2019 9:43:41 AM



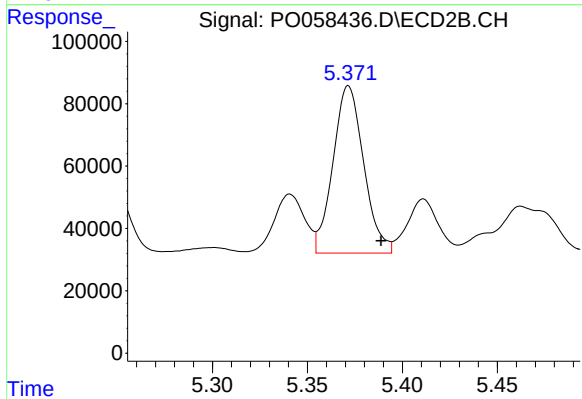
#7 AR-1016-5

R.T.: 5.026 min
Delta R.T.: -0.017 min
Response: 451049
Conc: 439.96 ng/ml



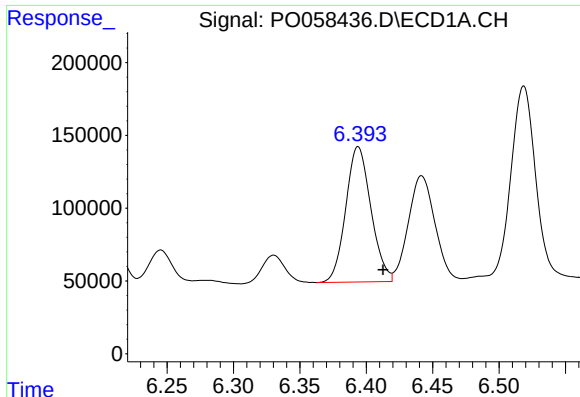
#26 AR-1254-1

R.T.: 6.178 min
Delta R.T.: -0.018 min
Response: 594108
Conc: 302.32 ng/ml m



#26 AR-1254-1

R.T.: 5.372 min
Delta R.T.: -0.017 min
Response: 604028
Conc: 296.46 ng/ml



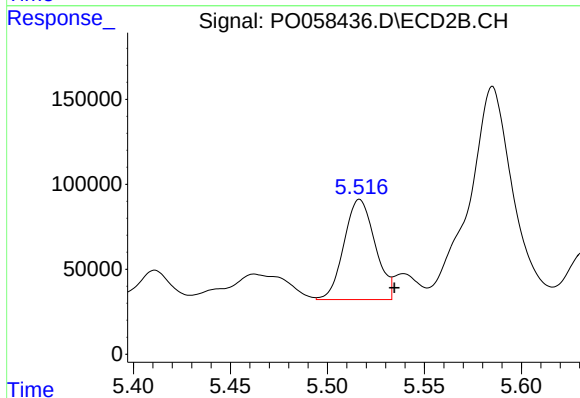
#27 AR-1254-2

R.T.: 6.394 min
Delta R.T.: -0.019 min
Response: 1226020
Conc: 375.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-01-S-01MS

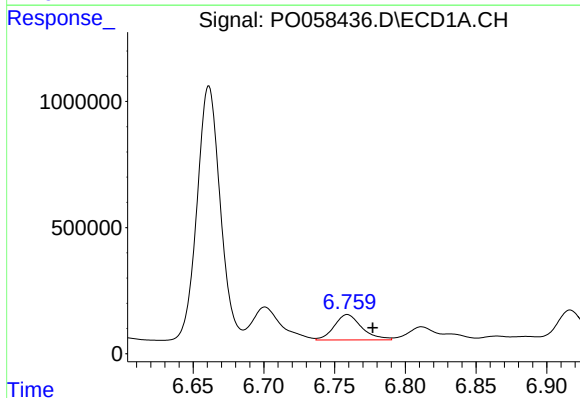
Manual Integrations
APPROVED

Ankita
7/27/2019 9:43:41 AM



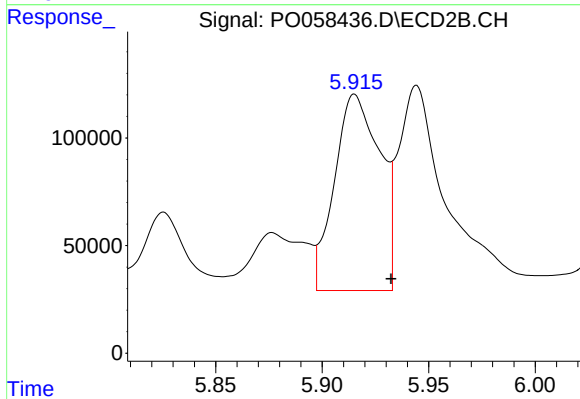
#27 AR-1254-2

R.T.: 5.516 min
Delta R.T.: -0.018 min
Response: 661231
Conc: 364.89 ng/ml m



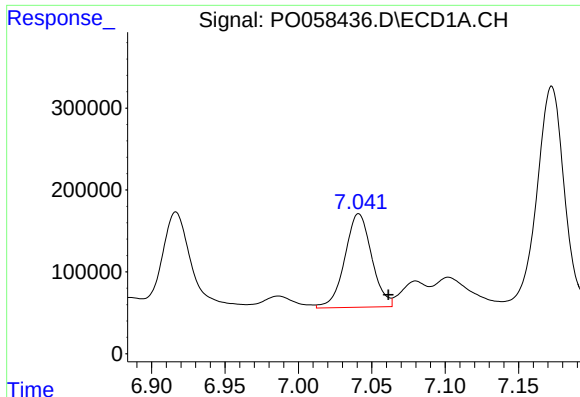
#28 AR-1254-3

R.T.: 6.759 min
Delta R.T.: -0.018 min
Response: 1364449
Conc: 386.77 ng/ml



#28 AR-1254-3

R.T.: 5.915 min
Delta R.T.: -0.018 min
Response: 1385825
Conc: 473.23 ng/ml m



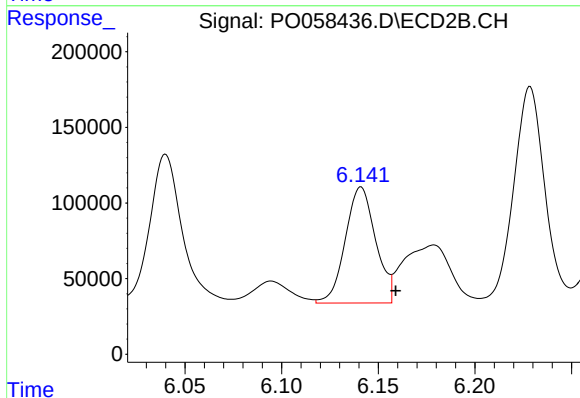
#29 AR-1254-4

R.T.: 7.041 min
Delta R.T.: -0.021 min
Response: 1460367
Conc: 493.56 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-01-S-01MS

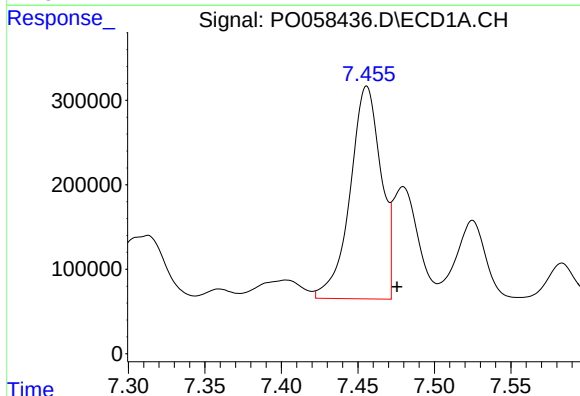
Manual Integrations
APPROVED

Ankita
7/27/2019 9:43:41 AM



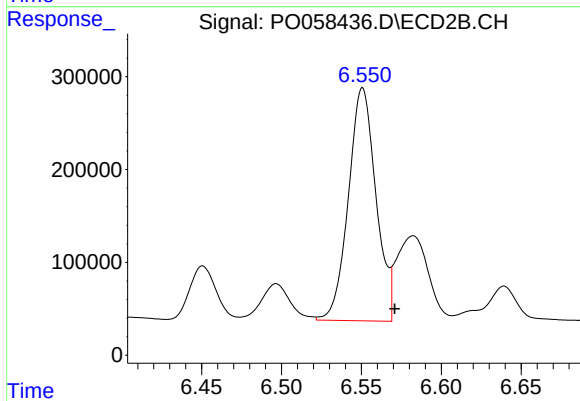
#29 AR-1254-4

R.T.: 6.141 min
Delta R.T.: -0.018 min
Response: 836532
Conc: 452.76 ng/ml



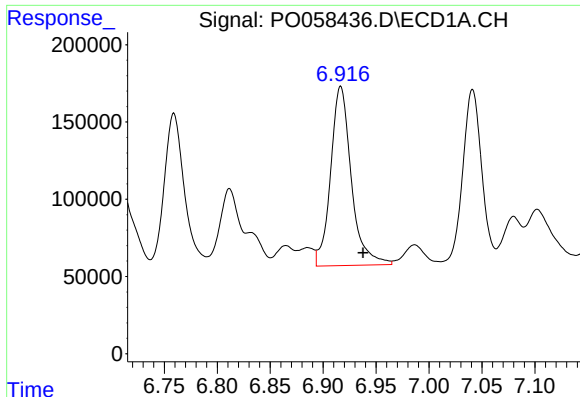
#30 AR-1254-5

R.T.: 7.455 min
Delta R.T.: -0.020 min
Response: 3537581
Conc: 1205.21 ng/ml m



#30 AR-1254-5

R.T.: 6.550 min
Delta R.T.: -0.020 min
Response: 3032953
Conc: 1115.68 ng/ml m



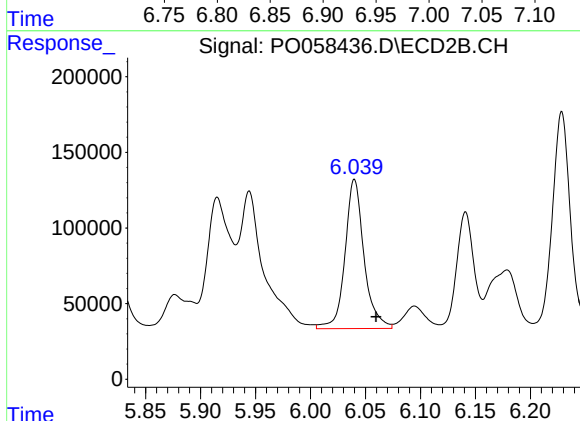
#31 AR-1260-1

R.T.: 6.917 min
Delta R.T.: -0.021 min
Response: 1579071
Conc: 631.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-01-S-01MS

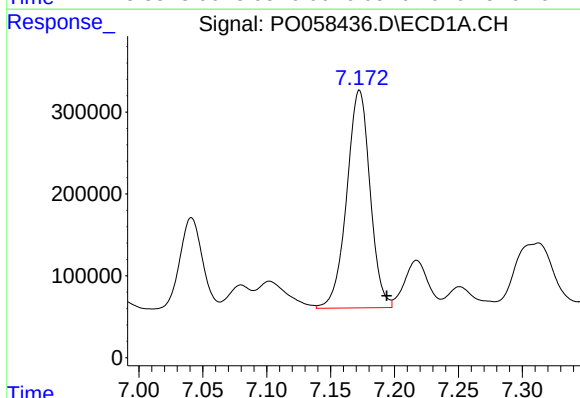
Manual Integrations
APPROVED

Ankita
7/27/2019 9:43:41 AM



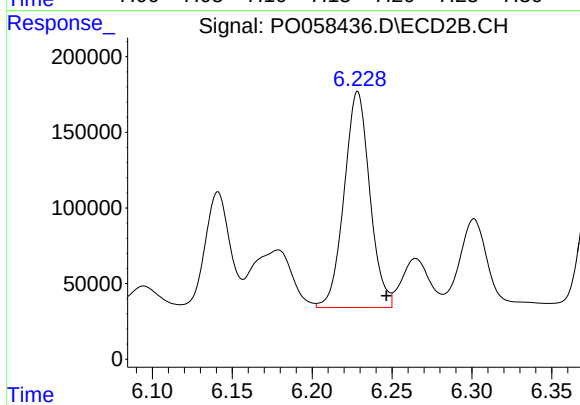
#31 AR-1260-1

R.T.: 6.040 min
Delta R.T.: -0.020 min
Response: 1187852
Conc: 586.54 ng/ml



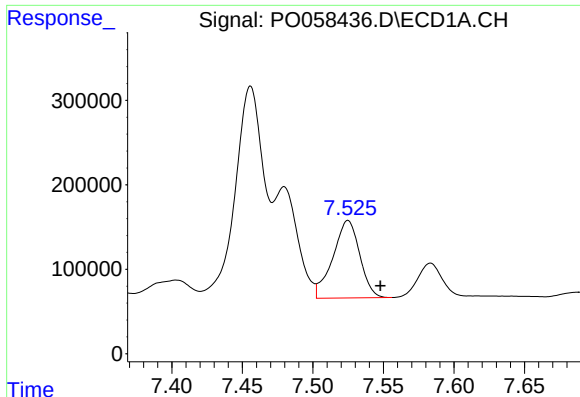
#32 AR-1260-2

R.T.: 7.173 min
Delta R.T.: -0.021 min
Response: 3379513
Conc: 961.22 ng/ml



#32 AR-1260-2

R.T.: 6.229 min
Delta R.T.: -0.018 min
Response: 1596705
Conc: 620.89 ng/ml



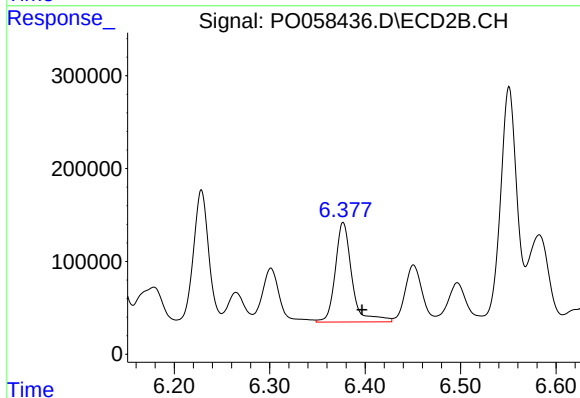
#33 AR-1260-3

R.T.: 7.525 min
Delta R.T.: -0.023 min
Response: 1217013
Conc: 414.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-01-S-01MS

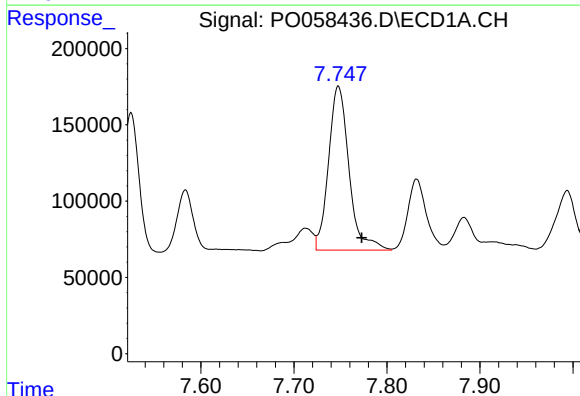
Manual Integrations
APPROVED

Ankita
7/27/2019 9:43:41 AM



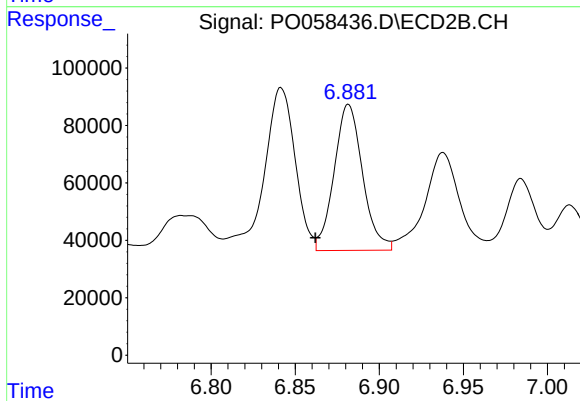
#33 AR-1260-3

R.T.: 6.377 min
Delta R.T.: -0.020 min
Response: 1304614
Conc: 572.02 ng/ml



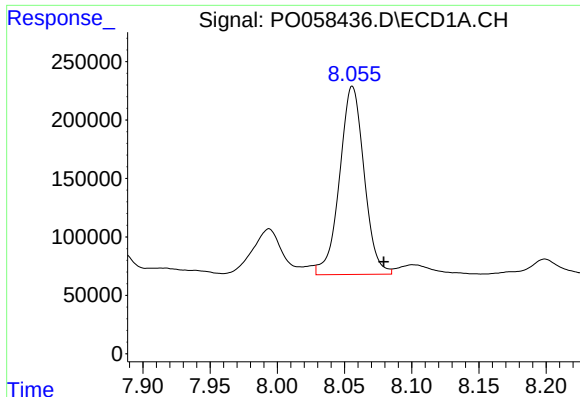
#34 AR-1260-4

R.T.: 7.748 min
Delta R.T.: -0.025 min
Response: 1643218
Conc: 601.53 ng/ml



#34 AR-1260-4

R.T.: 6.882 min
Delta R.T.: 0.020 min
Response: 599834
Conc: 309.79 ng/ml



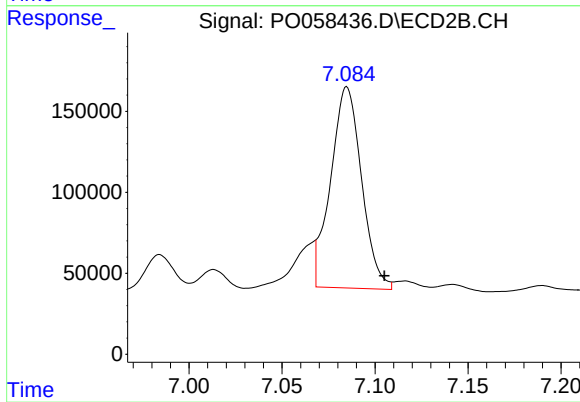
#35 AR-1260-5

R.T.: 8.055 min
Delta R.T.: -0.024 min
Response: 2037972
Conc: 351.29 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-01-S-01MS

Manual Integrations
APPROVED

Ankita
7/27/2019 9:43:41 AM



#35 AR-1260-5

R.T.: 7.084 min
Delta R.T.: -0.021 min
Response: 1434149
Conc: 311.60 ng/ml m