

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100218\
 Data File : PQ032494.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2018 13:23
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 10/3/2018 3:15:32 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 13:37:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.597	3.867	120.5E6	98358917	51.979	49.113
2)	SA Decachlor...	10.456	8.942	91611984	81811152	43.946	42.249m
Target Compounds							
3)	L1 AR-1016-1	5.311	4.549	28679158	23823654	541.910	493.754
4)	L1 AR-1016-2	5.508	4.966	29743742	36816510	567.197	545.573
5)	L1 AR-1016-3	5.776	4.985	42424612	52113890	575.231	557.781
6)	L1 AR-1016-4	5.861	5.042	37560731	33047227	550.244	556.618
7)	L1 AR-1016-5	6.257	5.420	31026480	29342793	569.748	561.455
31)	L7 AR-1260-1	7.384	6.455	62906385	59177793	539.318	552.324
32)	L7 AR-1260-2	7.639	6.641	74088720	70872484	552.102	547.936
33)	L7 AR-1260-3	7.925	6.798	87031962	65385184	561.679	541.833
34)	L7 AR-1260-4	8.233	7.271	60450493	52012828	529.170	531.007
35)	L7 AR-1260-5	8.565	7.510	117.3E6	120.5E6	514.834	504.667

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100218\
Data File : PQ032494.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2018 13:23
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

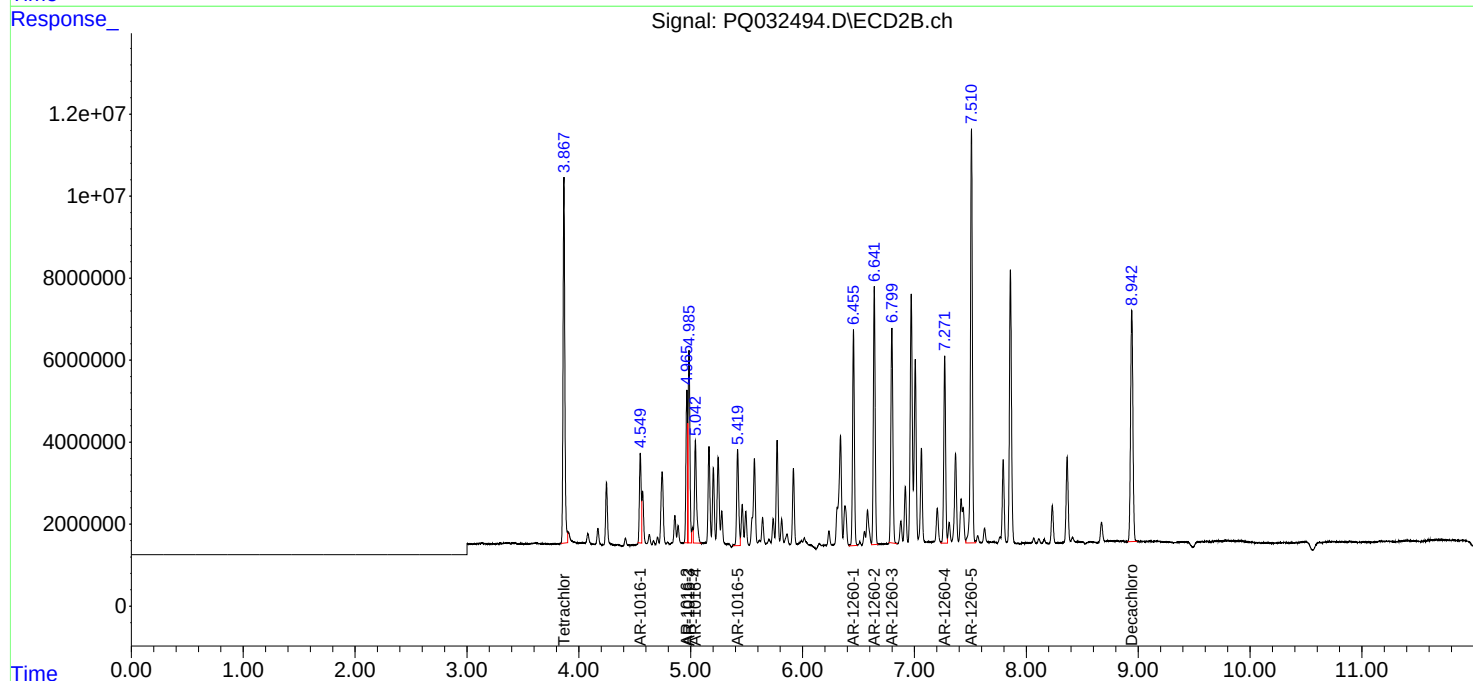
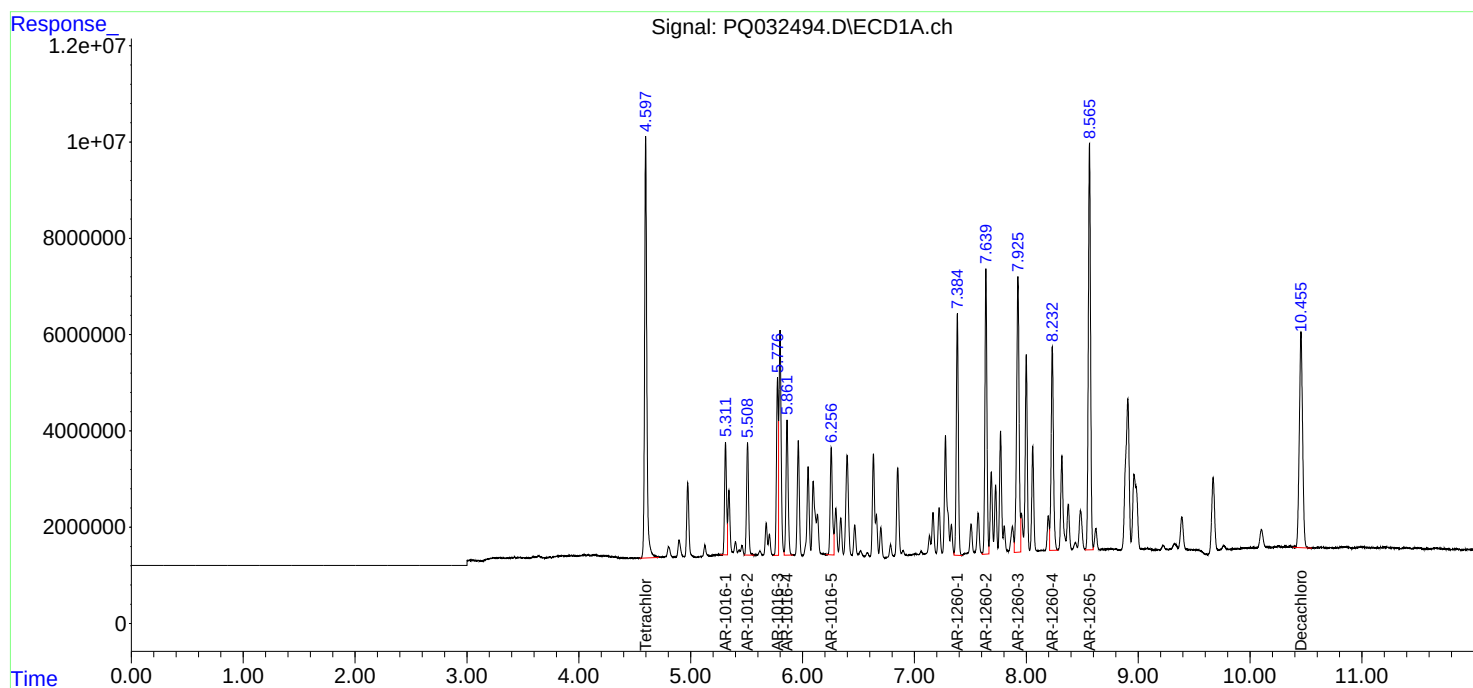
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

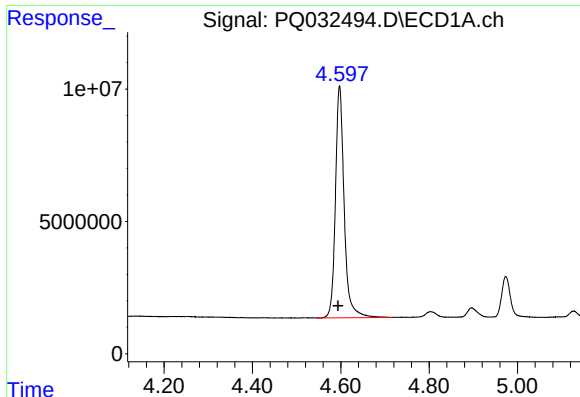
Manual Integrations
APPROVED

Sohil
10/3/2018 3:15:32 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 13:37:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
Response via : Initial Calibration
Integrator: ChemStation

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





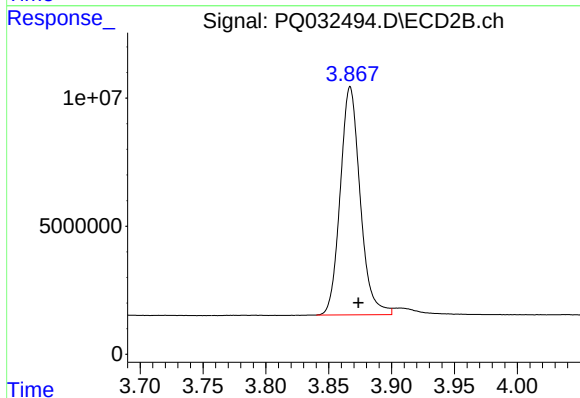
#1 Tetrachloro-m-xylene

R.T.: 4.597 min
Delta R.T.: 0.003 min
Response: 120524335
Conc: 51.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

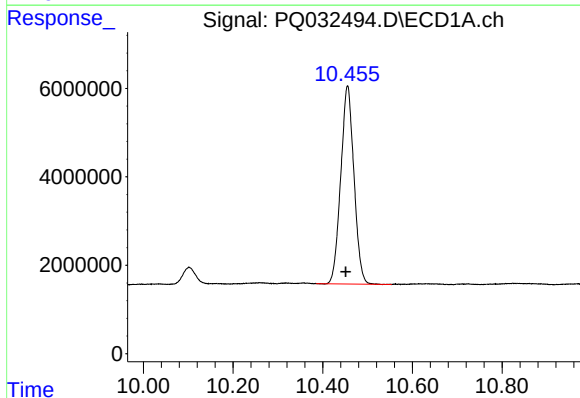
Manual Integrations
APPROVED

Sohil
10/3/2018 3:15:32 PM



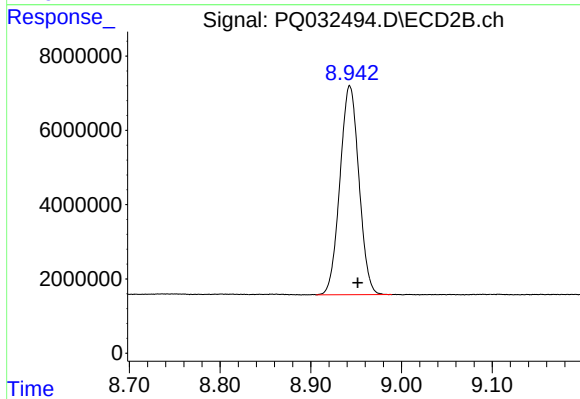
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: -0.006 min
Response: 98358917
Conc: 49.11 ng/ml



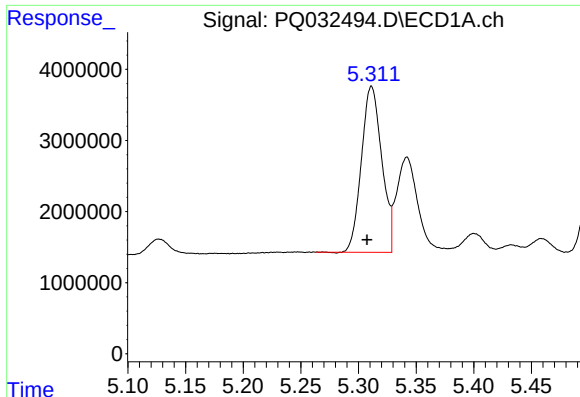
#2 Decachlorobiphenyl

R.T.: 10.456 min
Delta R.T.: 0.004 min
Response: 91611984
Conc: 43.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.942 min
Delta R.T.: -0.009 min
Response: 81811152
Conc: 42.25 ng/ml m



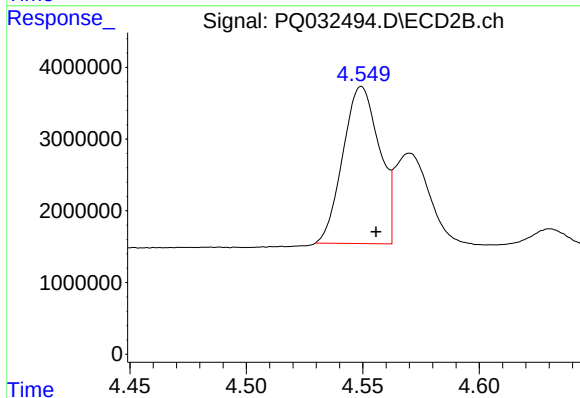
#3 AR-1016-1

R.T.: 5.311 min
Delta R.T.: 0.004 min
Response: 28679158
Conc: 541.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

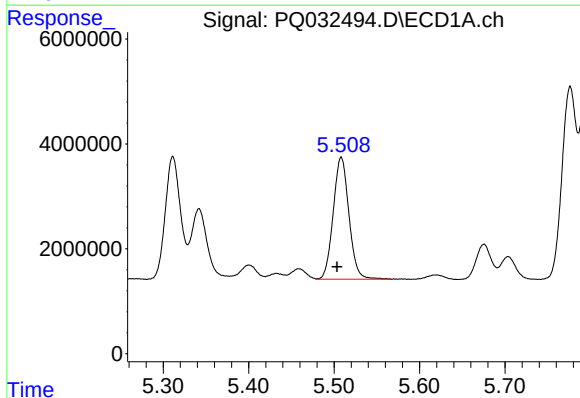
Manual Integrations
APPROVED

Sohil
10/3/2018 3:15:32 PM



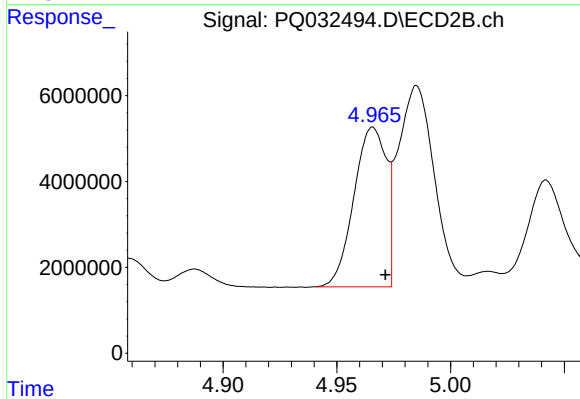
#3 AR-1016-1

R.T.: 4.549 min
Delta R.T.: -0.006 min
Response: 23823654
Conc: 493.75 ng/ml



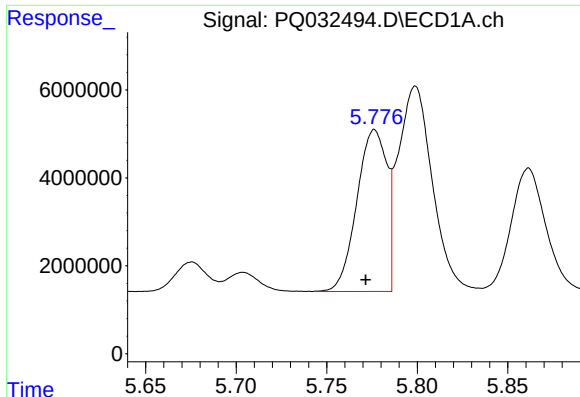
#4 AR-1016-2

R.T.: 5.508 min
Delta R.T.: 0.005 min
Response: 29743742
Conc: 567.20 ng/ml



#4 AR-1016-2

R.T.: 4.966 min
Delta R.T.: -0.005 min
Response: 36816510
Conc: 545.57 ng/ml



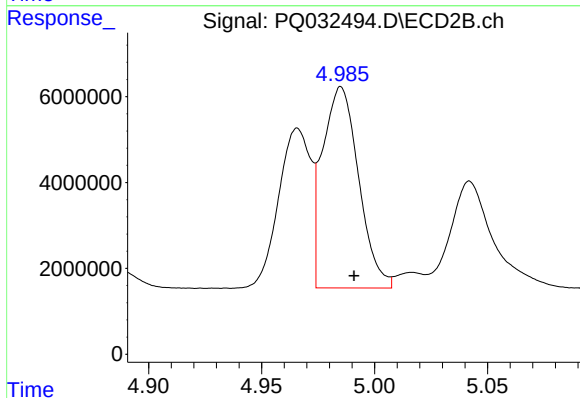
#5 AR-1016-3

R.T.: 5.776 min
Delta R.T.: 0.005 min
Response: 42424612
Conc: 575.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

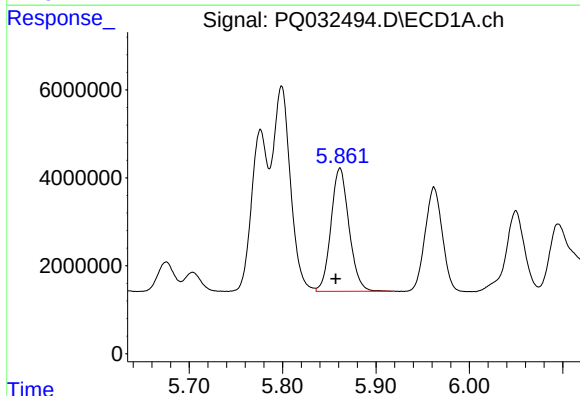
Manual Integrations
APPROVED

Sohil
10/3/2018 3:15:32 PM



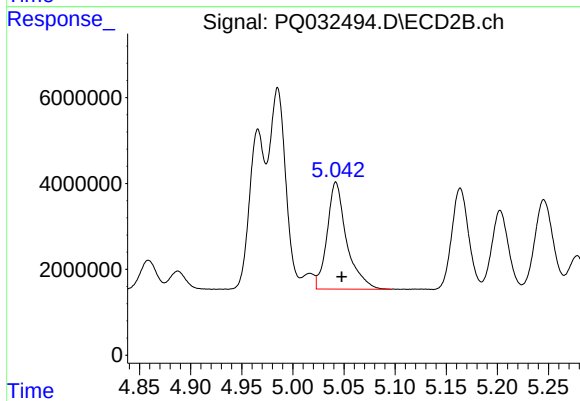
#5 AR-1016-3

R.T.: 4.985 min
Delta R.T.: -0.006 min
Response: 52113890
Conc: 557.78 ng/ml



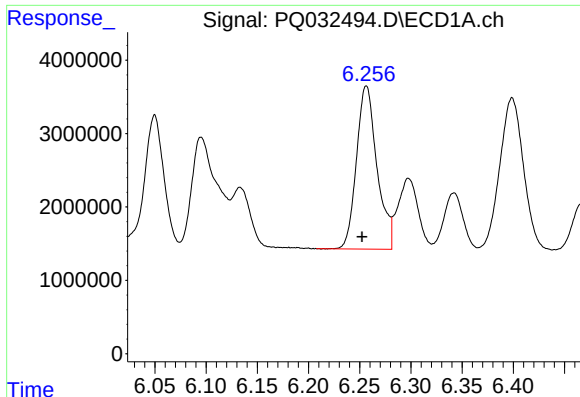
#6 AR-1016-4

R.T.: 5.861 min
Delta R.T.: 0.004 min
Response: 37560731
Conc: 550.24 ng/ml



#6 AR-1016-4

R.T.: 5.042 min
Delta R.T.: -0.006 min
Response: 33047227
Conc: 556.62 ng/ml



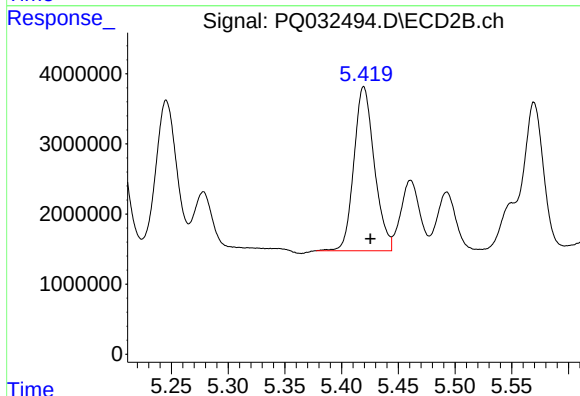
#7 AR-1016-5

R.T.: 6.257 min
Delta R.T.: 0.004 min
Response: 31026480
Conc: 569.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

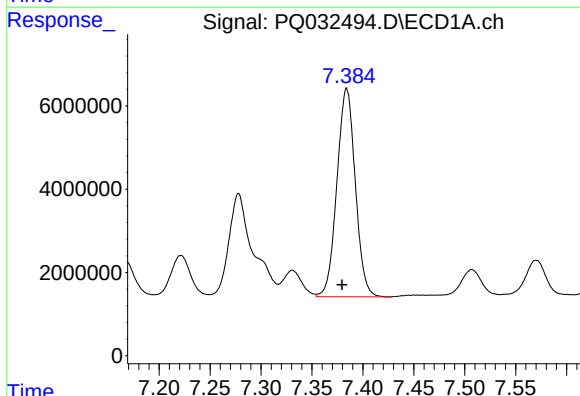
Manual Integrations
APPROVED

Sohil
10/3/2018 3:15:32 PM



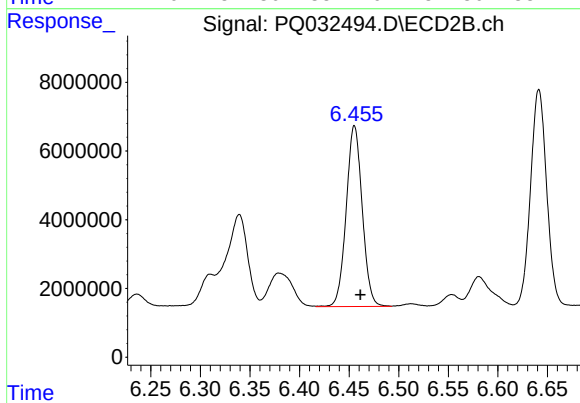
#7 AR-1016-5

R.T.: 5.420 min
Delta R.T.: -0.006 min
Response: 29342793
Conc: 561.45 ng/ml



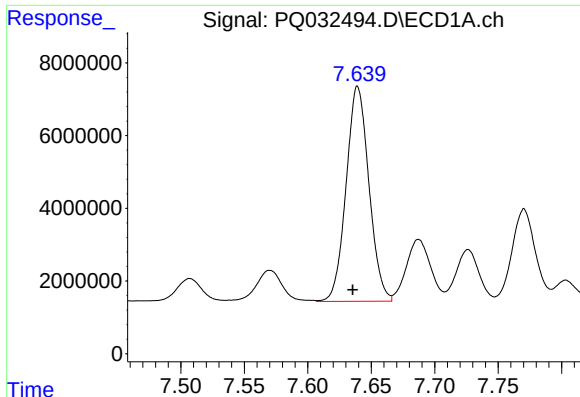
#31 AR-1260-1

R.T.: 7.384 min
Delta R.T.: 0.004 min
Response: 62906385
Conc: 539.32 ng/ml



#31 AR-1260-1

R.T.: 6.455 min
Delta R.T.: -0.006 min
Response: 59177793
Conc: 552.32 ng/ml



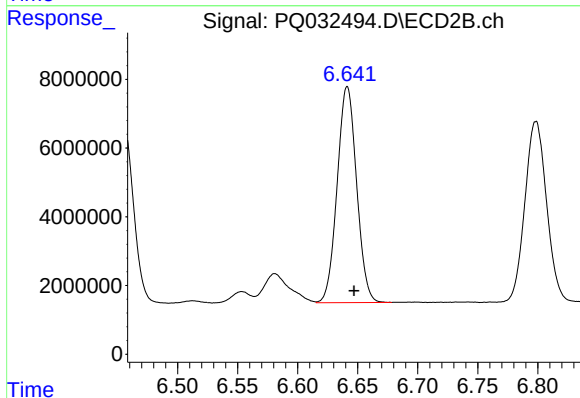
#32 AR-1260-2

R.T.: 7.639 min
Delta R.T.: 0.004 min
Response: 74088720
Conc: 552.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

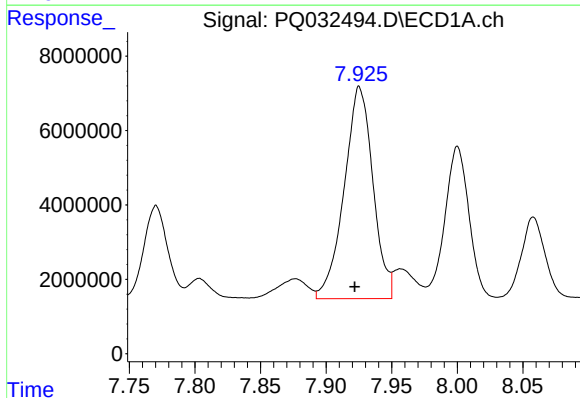
Manual Integrations
APPROVED

Sohil
10/3/2018 3:15:32 PM



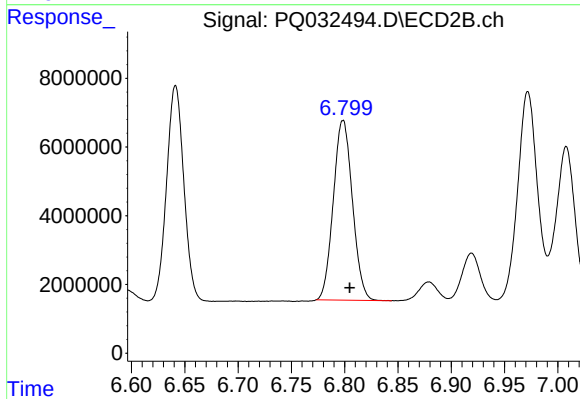
#32 AR-1260-2

R.T.: 6.641 min
Delta R.T.: -0.006 min
Response: 70872484
Conc: 547.94 ng/ml



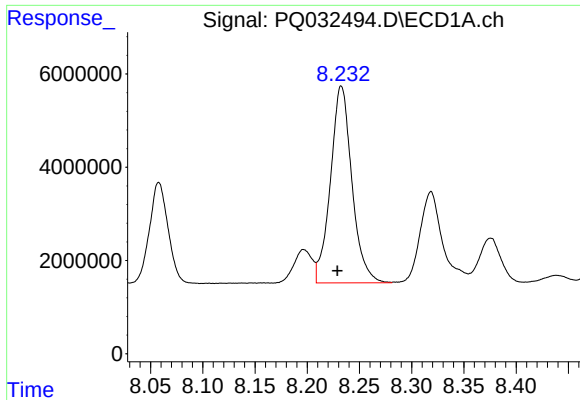
#33 AR-1260-3

R.T.: 7.925 min
Delta R.T.: 0.003 min
Response: 87031962
Conc: 561.68 ng/ml



#33 AR-1260-3

R.T.: 6.798 min
Delta R.T.: -0.006 min
Response: 65385184
Conc: 541.83 ng/ml



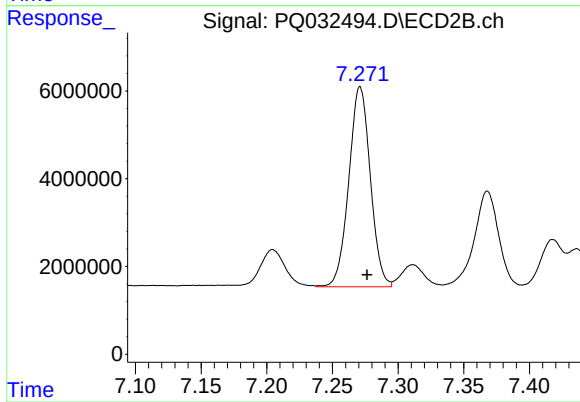
#34 AR-1260-4

R.T.: 8.233 min
Delta R.T.: 0.004 min
Response: 60450493
Conc: 529.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

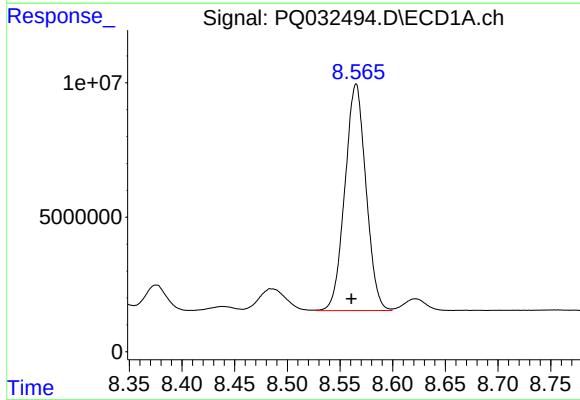
Manual Integrations
APPROVED

Sohil
10/3/2018 3:15:32 PM



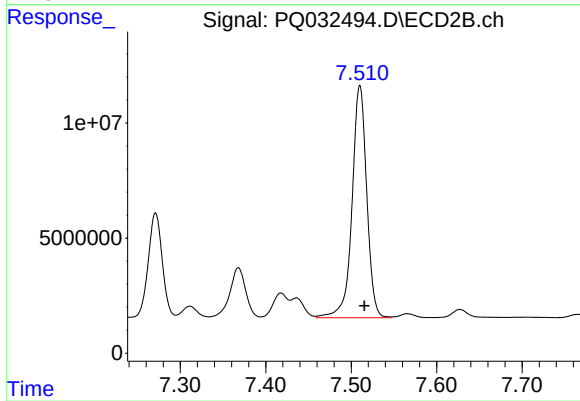
#34 AR-1260-4

R.T.: 7.271 min
Delta R.T.: -0.005 min
Response: 52012828
Conc: 531.01 ng/ml



#35 AR-1260-5

R.T.: 8.565 min
Delta R.T.: 0.004 min
Response: 117275114
Conc: 514.83 ng/ml



#35 AR-1260-5

R.T.: 7.510 min
Delta R.T.: -0.005 min
Response: 120513849
Conc: 504.67 ng/ml