

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011719\
 Data File : PQ036494.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2019 15:39
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 1/18/2019 9:10:57 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 02:34:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 2019
 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...	4.374	3.717	239.8E6	138.1E6	52.464	57.039
2)	SA Decachlor...	10.004	8.667	168.3E6	87907709	46.261	45.727
Target Compounds							
3)	L1 AR-1016-1	5.532	4.789	63483074	38862467	453.704	500.720
4)	L1 AR-1016-2	5.554	4.806	93254713	56314835	436.855	494.477
5)	L1 AR-1016-3	5.615	4.982	55824299	28717663	449.977	496.390
6)	L1 AR-1016-4	5.714	5.021	44210474	22749886	436.598	482.616
7)	L1 AR-1016-5	6.004	5.234	42392965	28578397	424.534	469.768
31)	L7 AR-1260-1	7.120	6.252	76492657	53735698	401.770m	451.275
32)	L7 AR-1260-2	7.375	6.440	94938658	65702777	413.693	457.645
33)	L7 AR-1260-3	7.732	6.592	58689324	60037955	416.797	454.702
34)	L7 AR-1260-4	7.960	7.059	70368581	40586985	408.118	451.516
35)	L7 AR-1260-5	8.275	7.301	140.9E6	100.6E6	419.826	455.425

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011719\
Data File : PQ036494.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2019 15:39
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

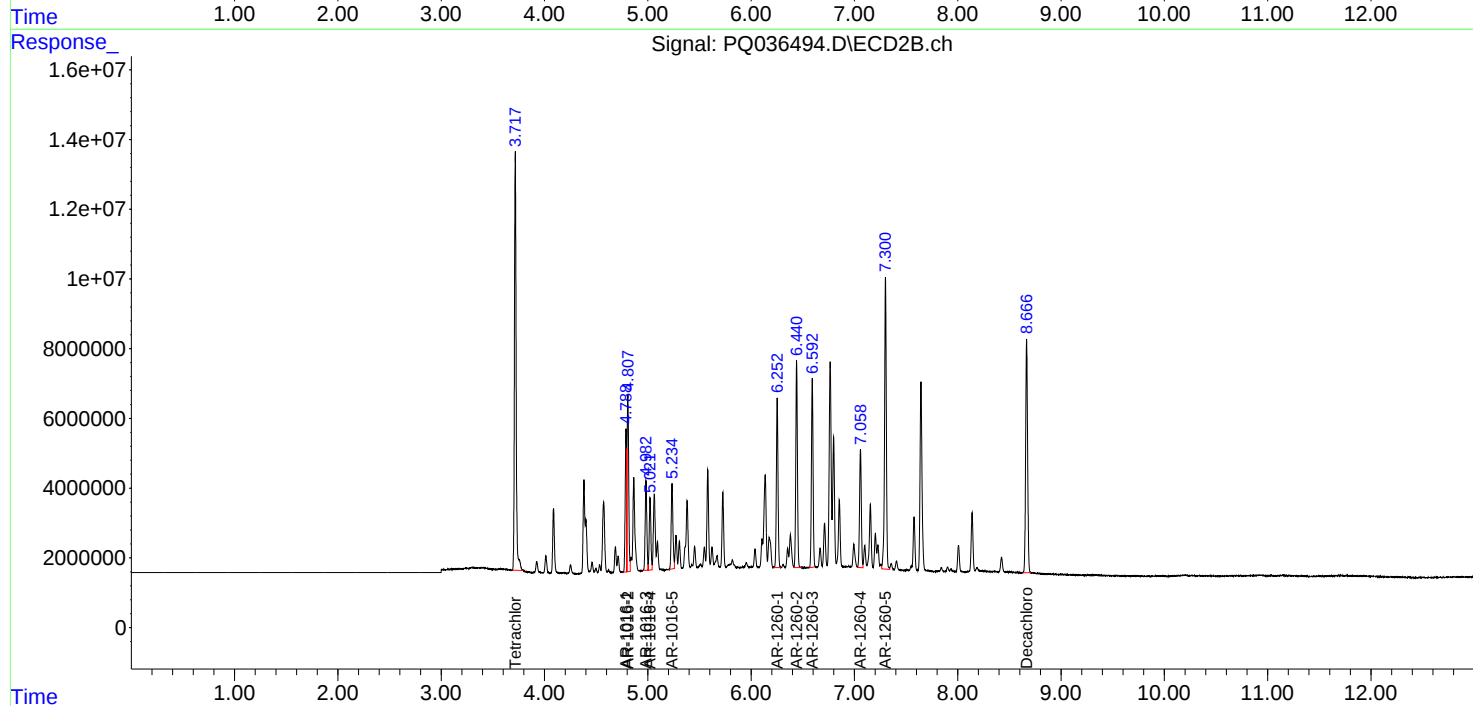
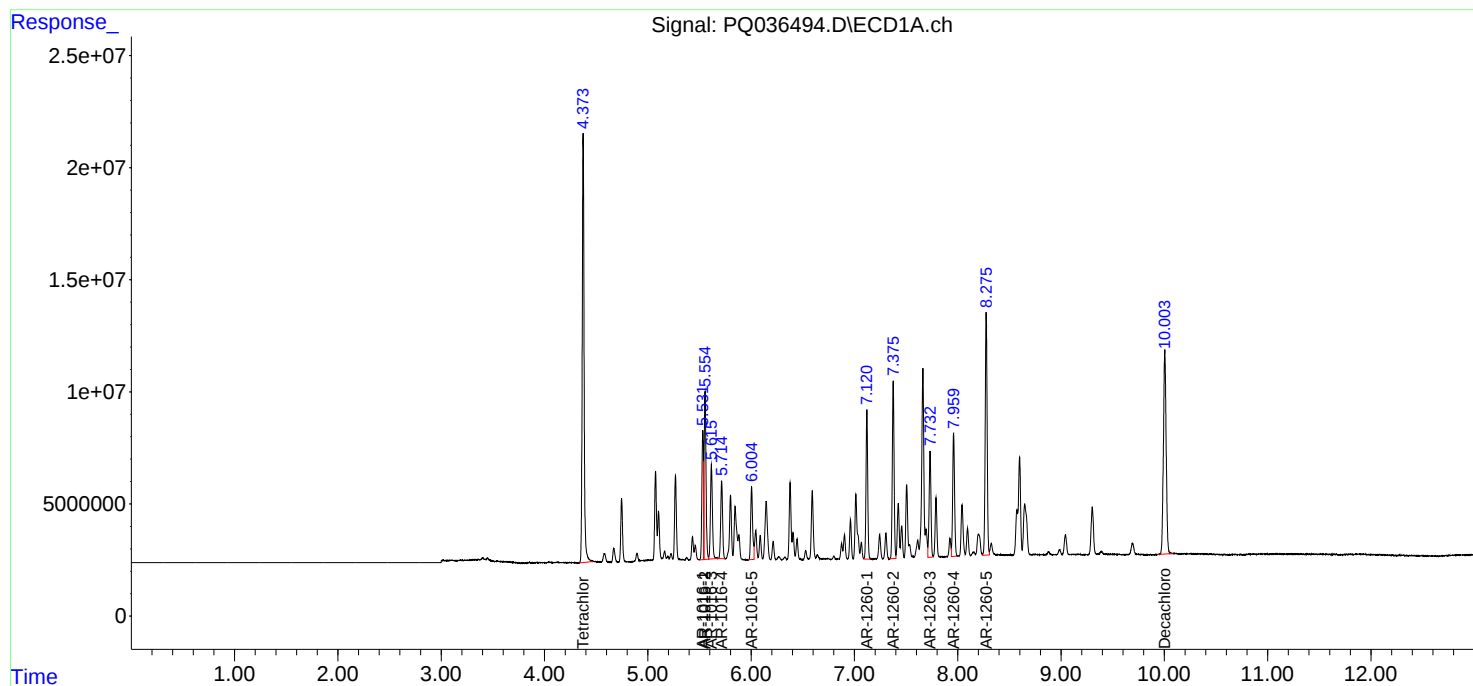
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

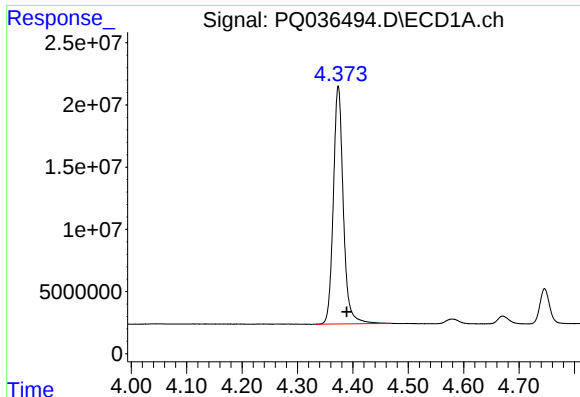
Manual Integrations
APPROVED

Sohil
1/18/2019 9:10:57 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 02:34:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
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





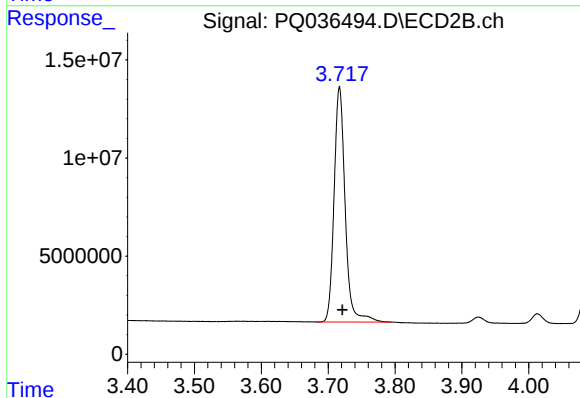
#1 Tetrachloro-m-xylene

R.T.: 4.374 min
Delta R.T.: -0.015 min
Response: 239839794
Conc: 52.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

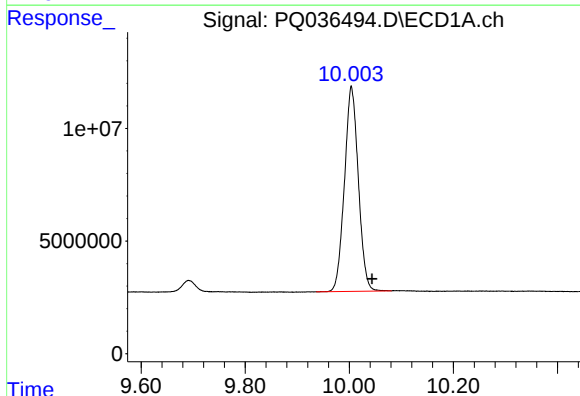
Manual Integrations
APPROVED

Sohil
1/18/2019 9:10:57 AM



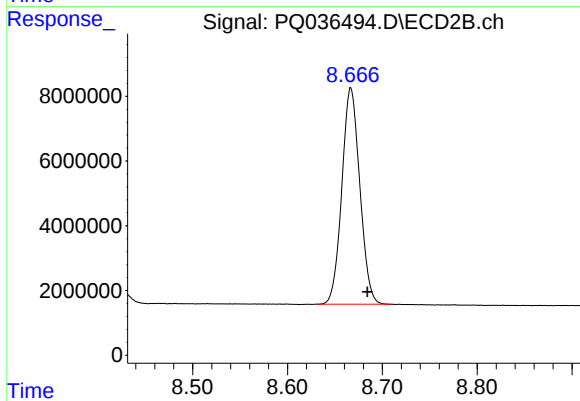
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: -0.004 min
Response: 138061627
Conc: 57.04 ng/ml



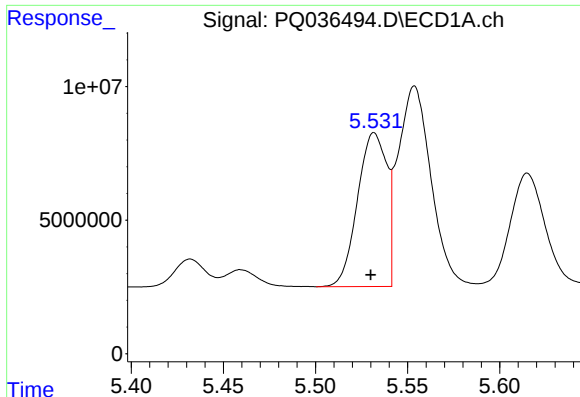
#2 Decachlorobiphenyl

R.T.: 10.004 min
Delta R.T.: -0.040 min
Response: 168272882
Conc: 46.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.667 min
Delta R.T.: -0.018 min
Response: 87907709
Conc: 45.73 ng/ml



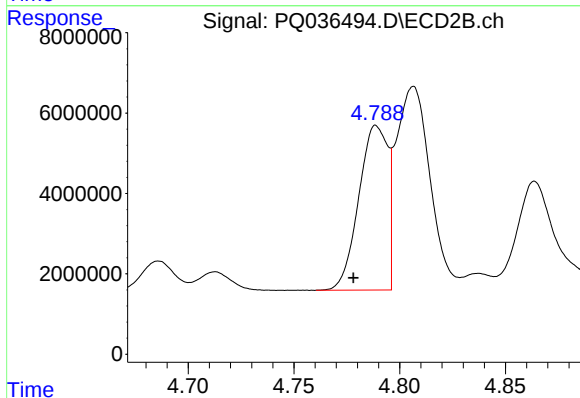
#3 AR-1016-1

R.T.: 5.532 min
Delta R.T.: 0.002 min
Response: 63483074
Conc: 453.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

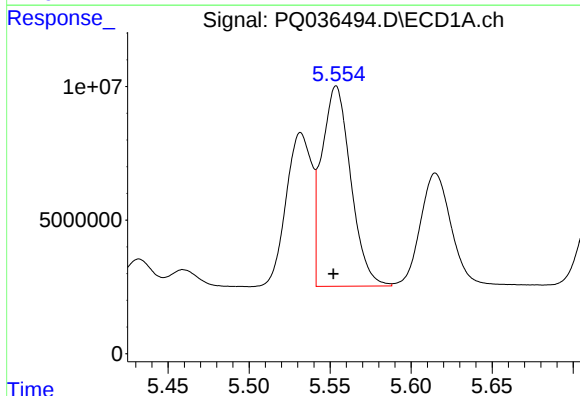
Manual Integrations
APPROVED

Sohil
1/18/2019 9:10:57 AM



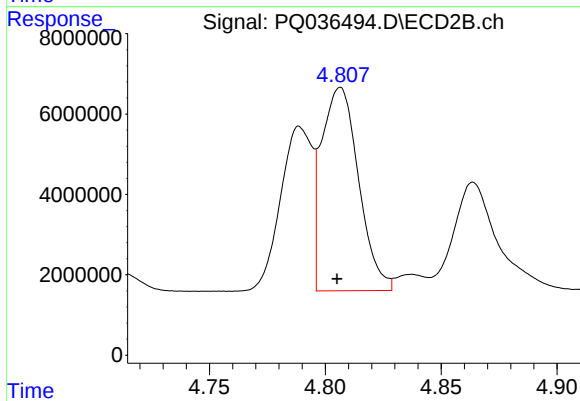
#3 AR-1016-1

R.T.: 4.789 min
Delta R.T.: 0.011 min
Response: 38862467
Conc: 500.72 ng/ml



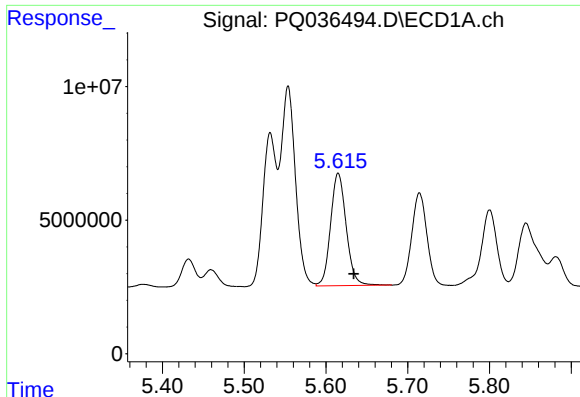
#4 AR-1016-2

R.T.: 5.554 min
Delta R.T.: 0.002 min
Response: 93254713
Conc: 436.86 ng/ml



#4 AR-1016-2

R.T.: 4.806 min
Delta R.T.: 0.001 min
Response: 56314835
Conc: 494.48 ng/ml



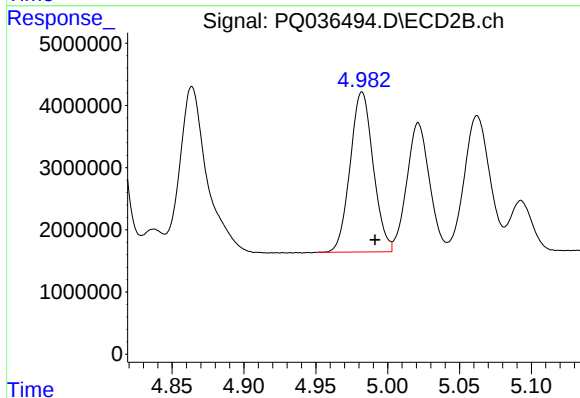
#5 AR-1016-3

R.T.: 5.615 min
Delta R.T.: -0.019 min
Response: 55824299
Conc: 449.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

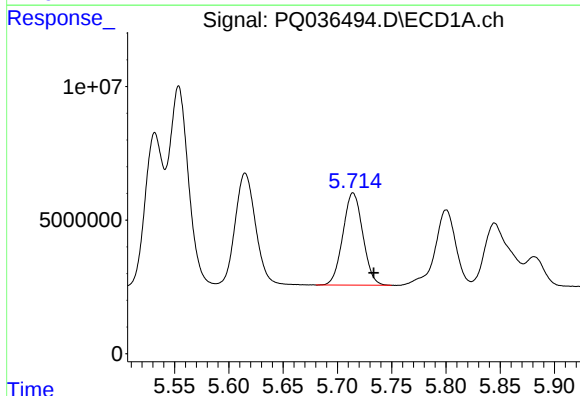
Manual Integrations
APPROVED

Sohil
1/18/2019 9:10:57 AM



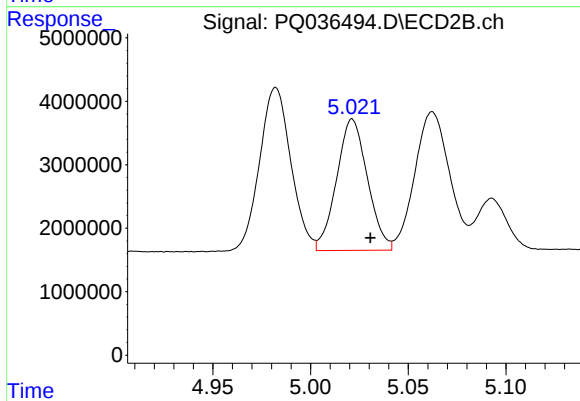
#5 AR-1016-3

R.T.: 4.982 min
Delta R.T.: -0.009 min
Response: 28717663
Conc: 496.39 ng/ml



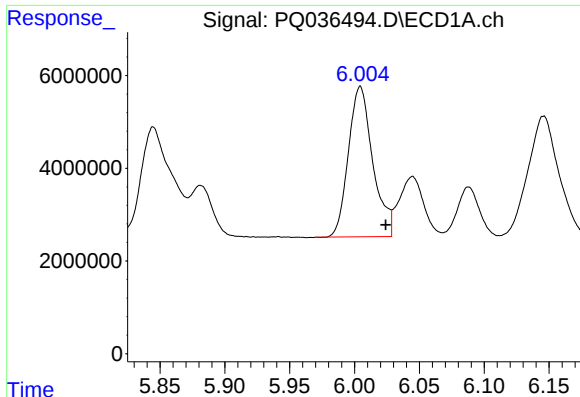
#6 AR-1016-4

R.T.: 5.714 min
Delta R.T.: -0.019 min
Response: 44210474
Conc: 436.60 ng/ml



#6 AR-1016-4

R.T.: 5.021 min
Delta R.T.: -0.009 min
Response: 22749886
Conc: 482.62 ng/ml



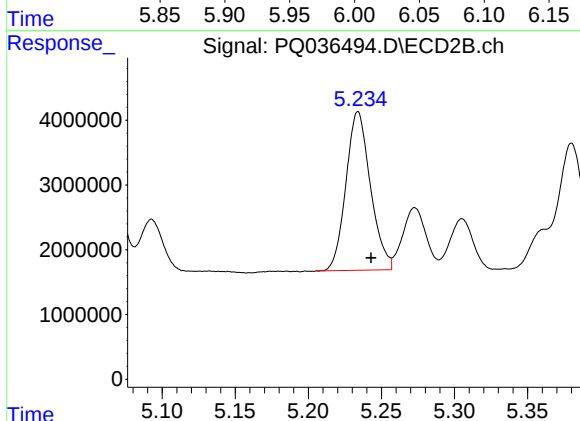
#7 AR-1016-5

R.T.: 6.004 min
Delta R.T.: -0.020 min
Response: 42392965
Conc: 424.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

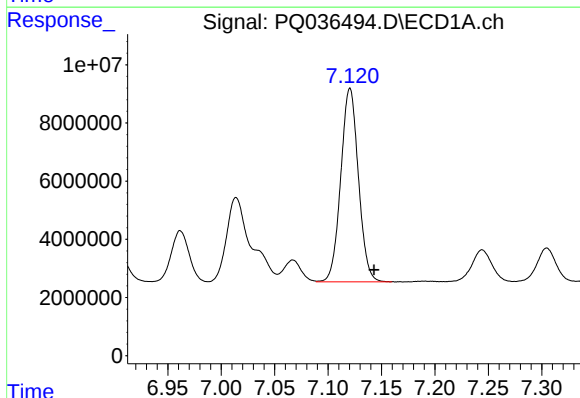
Manual Integrations
APPROVED

Sohil
1/18/2019 9:10:57 AM



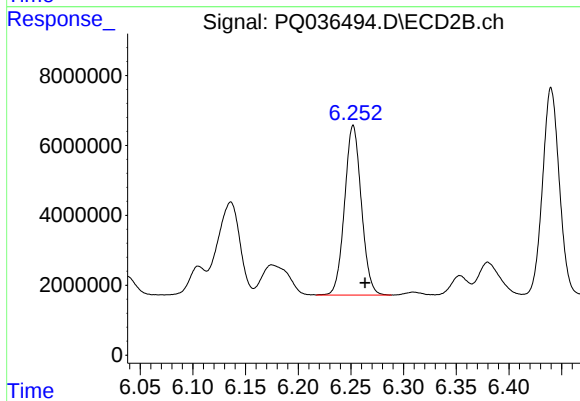
#7 AR-1016-5

R.T.: 5.234 min
Delta R.T.: -0.009 min
Response: 28578397
Conc: 469.77 ng/ml



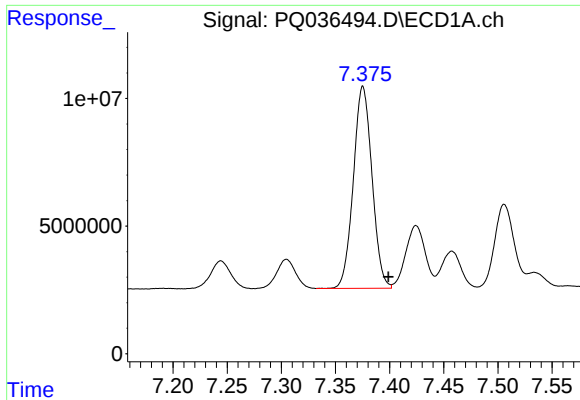
#31 AR-1260-1

R.T.: 7.120 min
Delta R.T.: -0.023 min
Response: 76492657
Conc: 401.77 ng/ml m



#31 AR-1260-1

R.T.: 6.252 min
Delta R.T.: -0.011 min
Response: 53735698
Conc: 451.28 ng/ml



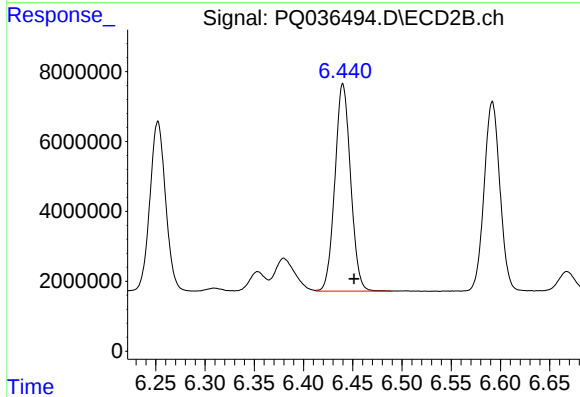
#32 AR-1260-2

R.T.: 7.375 min
Delta R.T.: -0.023 min
Response: 94938658
Conc: 413.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

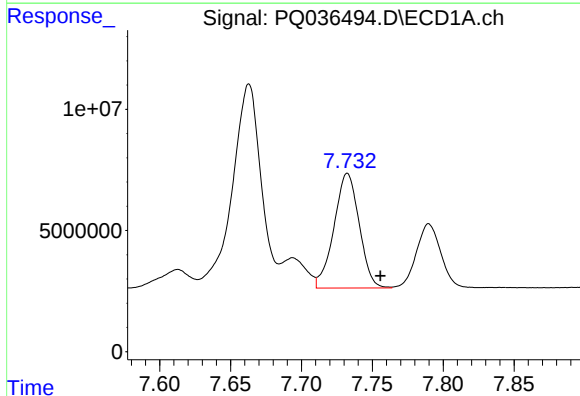
Manual Integrations
APPROVED

Sohil
1/18/2019 9:10:57 AM



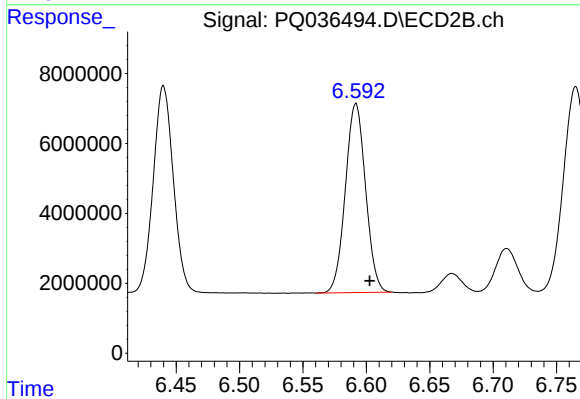
#32 AR-1260-2

R.T.: 6.440 min
Delta R.T.: -0.011 min
Response: 65702777
Conc: 457.65 ng/ml



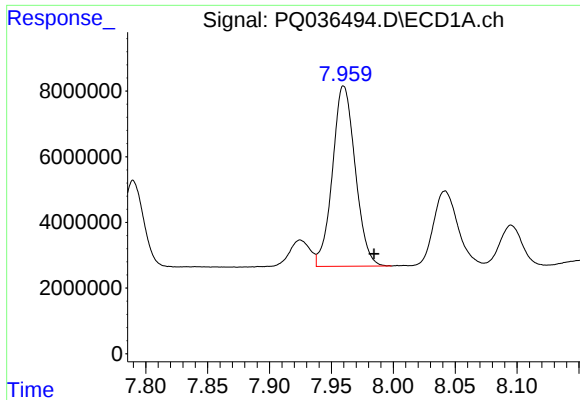
#33 AR-1260-3

R.T.: 7.732 min
Delta R.T.: -0.023 min
Response: 58689324
Conc: 416.80 ng/ml



#33 AR-1260-3

R.T.: 6.592 min
Delta R.T.: -0.011 min
Response: 60037955
Conc: 454.70 ng/ml



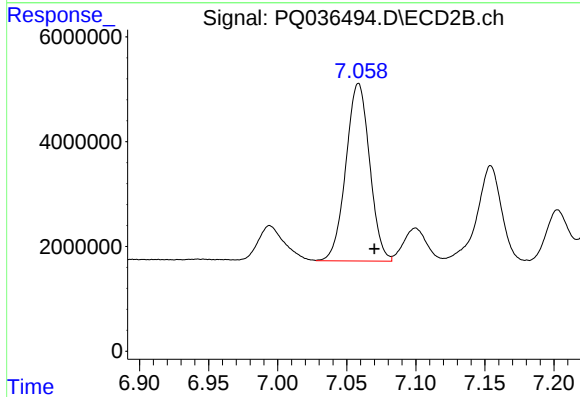
#34 AR-1260-4

R.T.: 7.960 min
Delta R.T.: -0.025 min
Response: 70368581
Conc: 408.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

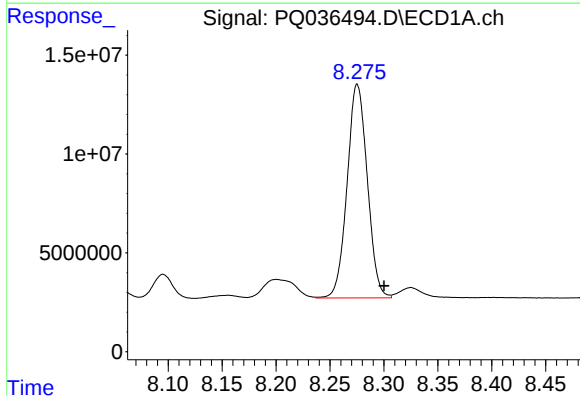
Manual Integrations
APPROVED

Sohil
1/18/2019 9:10:57 AM



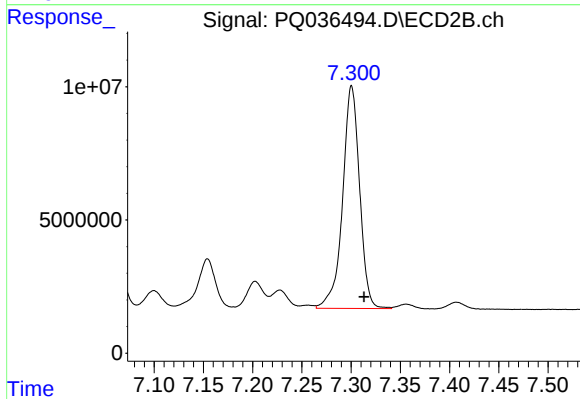
#34 AR-1260-4

R.T.: 7.059 min
Delta R.T.: -0.011 min
Response: 40586985
Conc: 451.52 ng/ml



#35 AR-1260-5

R.T.: 8.275 min
Delta R.T.: -0.025 min
Response: 140916870
Conc: 419.83 ng/ml



#35 AR-1260-5

R.T.: 7.301 min
Delta R.T.: -0.013 min
Response: 100618146
Conc: 455.43 ng/ml