

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
 Data File : PQ033509.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2018 01:53
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 10/26/2018 11:14:35 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 06:03:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 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...	4.563	3.842	132.9E6	90507226	51.495	51.145m
2)	SA Decachlor...	10.388	8.889	101.2E6	77639676	49.307m	46.915
Target Compounds							
3)	L1 AR-1016-1	5.739	4.935	47885424	36509812	479.509	469.325
4)	L1 AR-1016-2	5.762	4.954	69390440	51189261	470.265	478.224
5)	L1 AR-1016-3	5.824	5.132	41608802	26300797	471.932	474.166
6)	L1 AR-1016-4	5.924	5.171	33375925	20273426	452.951	470.551
7)	L1 AR-1016-5	6.218	5.387	32626391	27745793	438.722	464.322
31)	L7 AR-1260-1	7.344	6.418	64787146	54578770	441.085	448.973
32)	L7 AR-1260-2	7.600	6.605	75982527	66381578	443.249	448.230
33)	L7 AR-1260-3	7.960	6.760	53830128	61533159	445.075	444.468
34)	L7 AR-1260-4	8.192	7.231	63179143	49300058	446.227	453.682
35)	L7 AR-1260-5	8.522	7.472	127.4E6	120.9E6	459.338	464.474

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
Data File : PQ033509.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2018 01:53
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

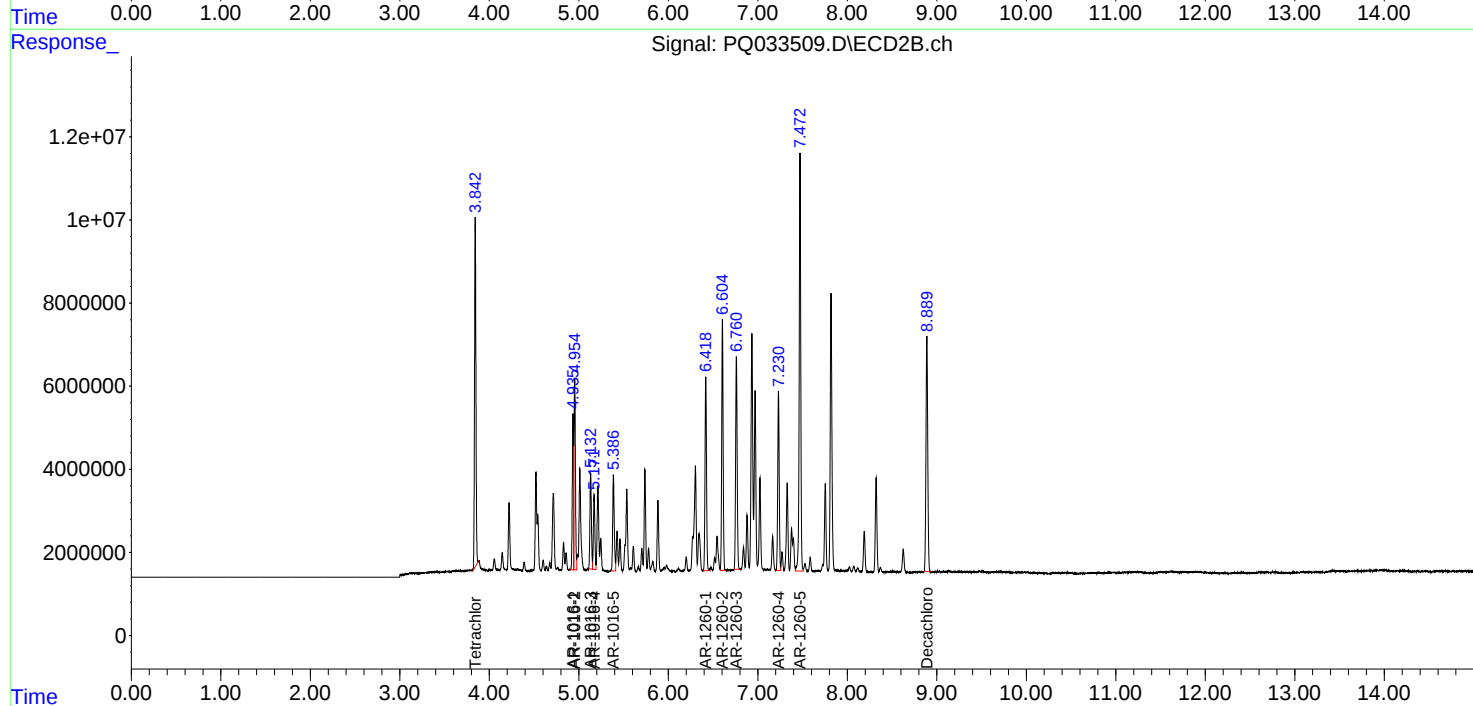
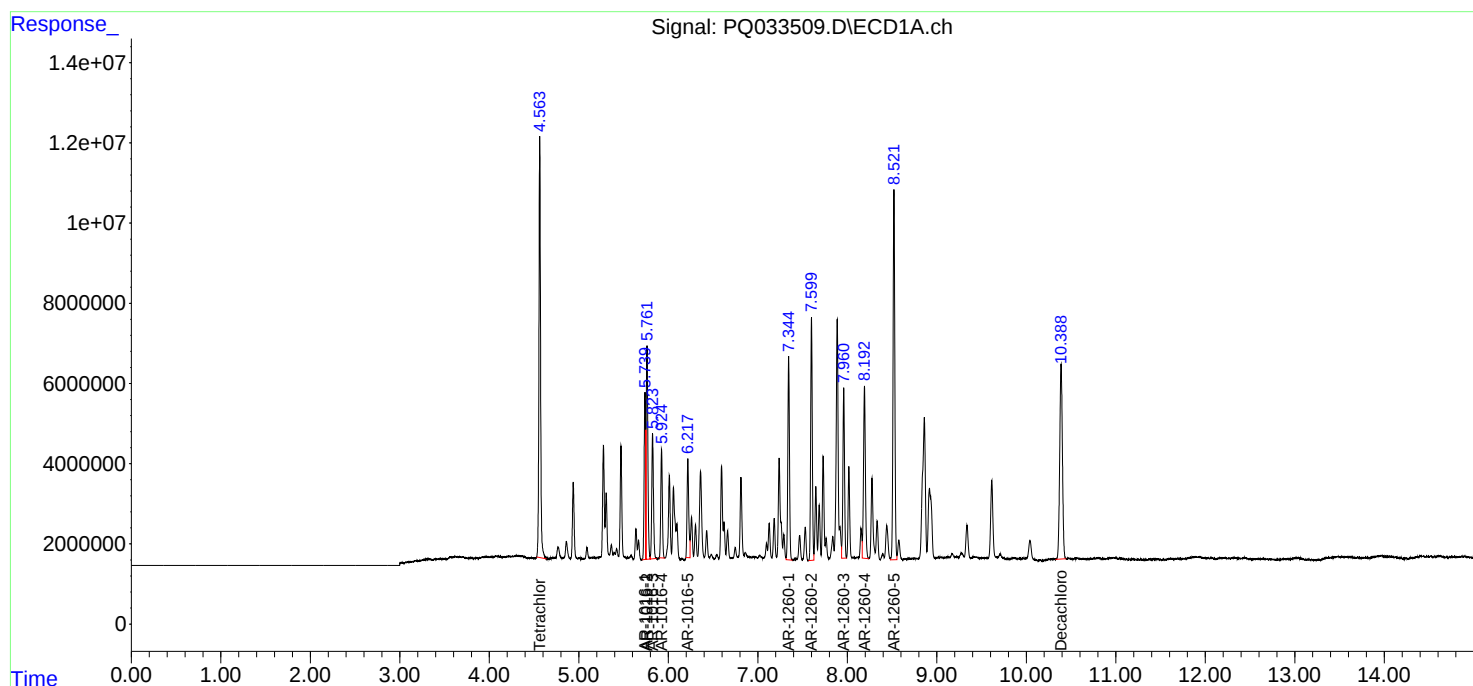
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

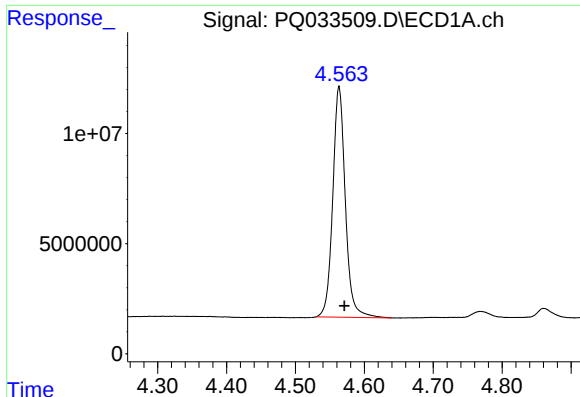
Manual Integrations
APPROVED

Sohil
10/26/2018 11:14:35 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 06:03:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 20 01:08:39 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





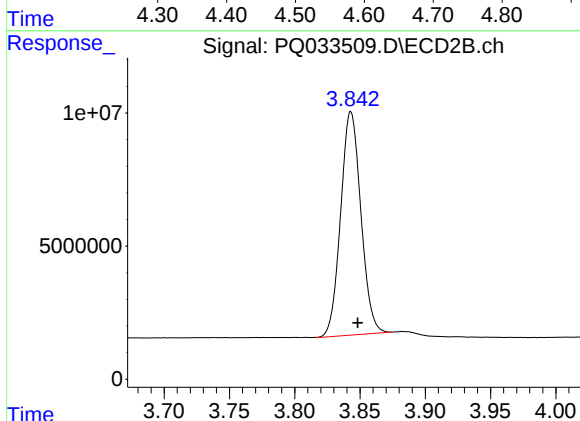
#1 Tetrachloro-m-xylene

R.T.: 4.563 min
Delta R.T.: -0.008 min
Response: 132923067
Conc: 51.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

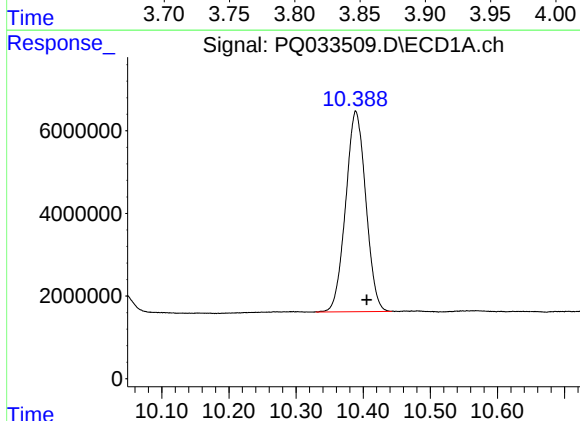
Manual Integrations
APPROVED

Sohil
10/26/2018 11:14:35 AM



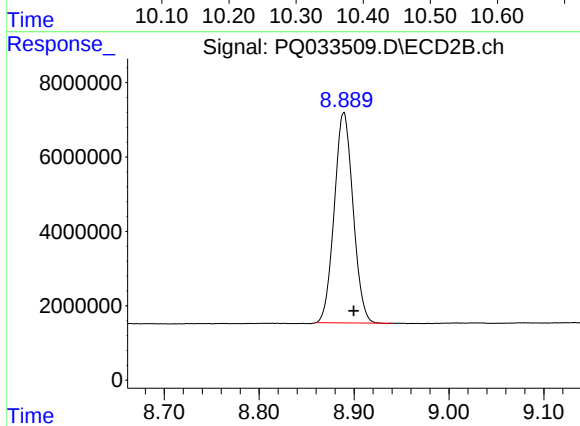
#1 Tetrachloro-m-xylene

R.T.: 3.842 min
Delta R.T.: -0.006 min
Response: 90507226
Conc: 51.15 ng/ml m



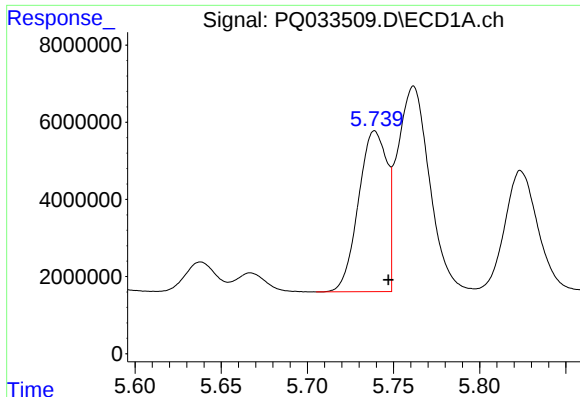
#2 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.017 min
Response: 101160790
Conc: 49.31 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.889 min
Delta R.T.: -0.011 min
Response: 77639676
Conc: 46.91 ng/ml



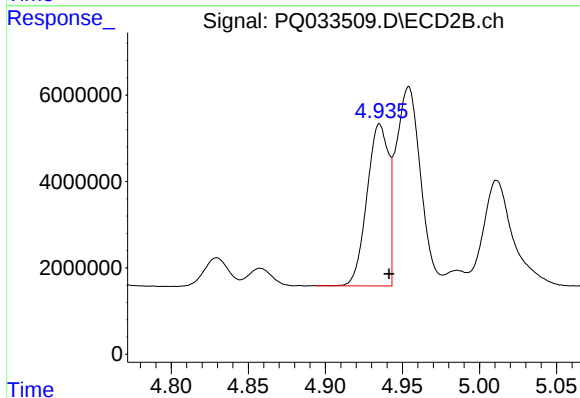
#3 AR-1016-1

R.T.: 5.739 min
Delta R.T.: -0.008 min
Response: 47885424
Conc: 479.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

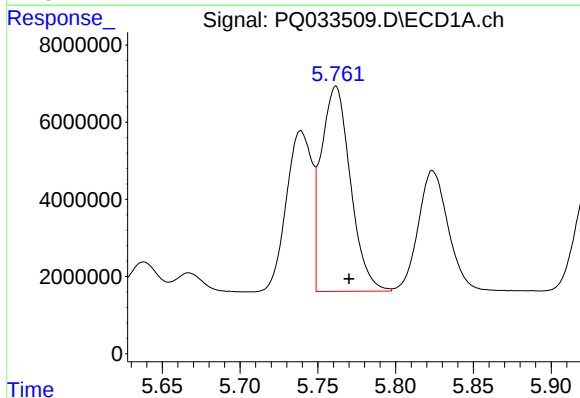
Manual Integrations
APPROVED

Sohil
10/26/2018 11:14:35 AM



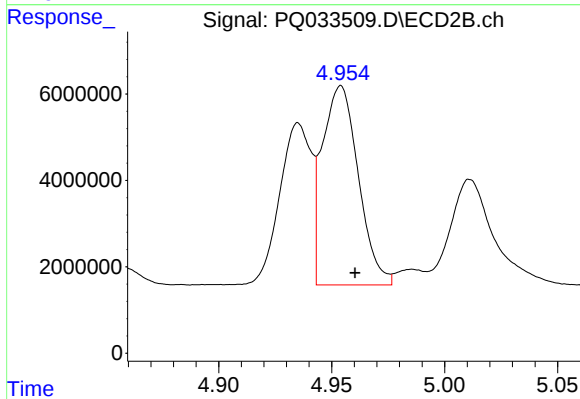
#3 AR-1016-1

R.T.: 4.935 min
Delta R.T.: -0.006 min
Response: 36509812
Conc: 469.33 ng/ml



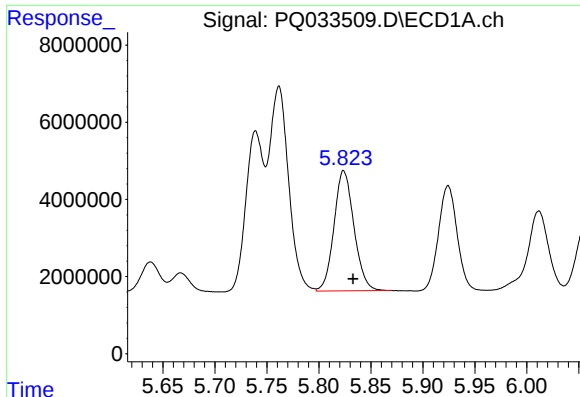
#4 AR-1016-2

R.T.: 5.762 min
Delta R.T.: -0.008 min
Response: 69390440
Conc: 470.27 ng/ml



#4 AR-1016-2

R.T.: 4.954 min
Delta R.T.: -0.006 min
Response: 51189261
Conc: 478.22 ng/ml



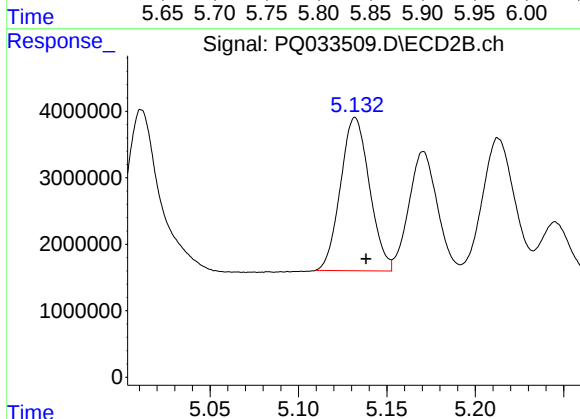
#5 AR-1016-3

R.T.: 5.824 min
Delta R.T.: -0.009 min
Response: 41608802
Conc: 471.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

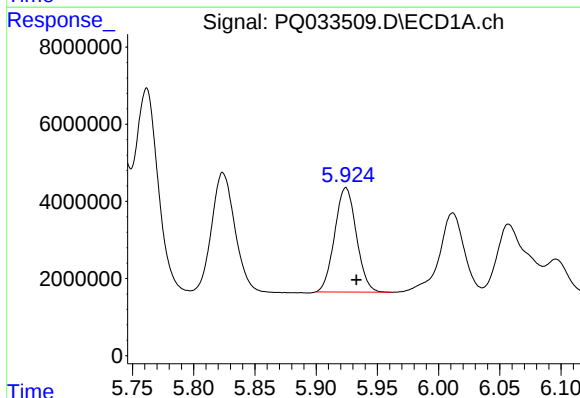
Manual Integrations
APPROVED

Sohil
10/26/2018 11:14:35 AM



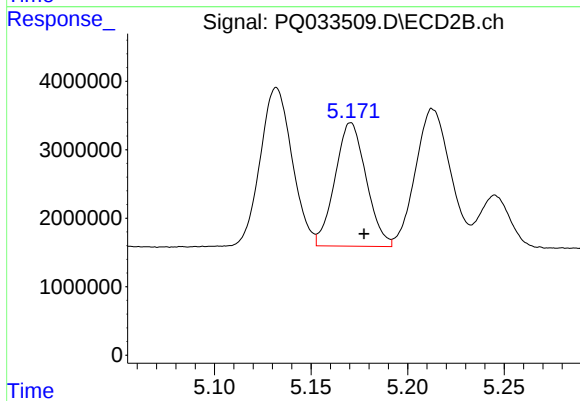
#5 AR-1016-3

R.T.: 5.132 min
Delta R.T.: -0.006 min
Response: 26300797
Conc: 474.17 ng/ml



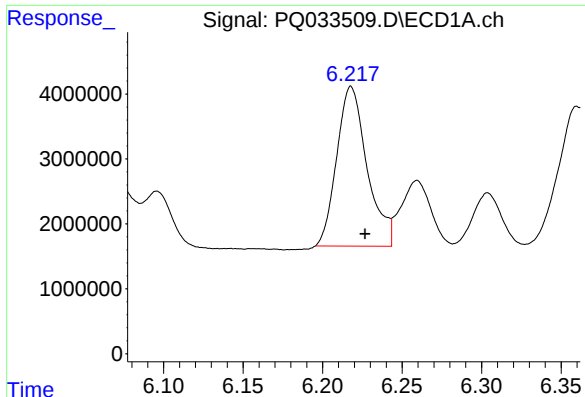
#6 AR-1016-4

R.T.: 5.924 min
Delta R.T.: -0.009 min
Response: 33375925
Conc: 452.95 ng/ml



#6 AR-1016-4

R.T.: 5.171 min
Delta R.T.: -0.007 min
Response: 20273426
Conc: 470.55 ng/ml



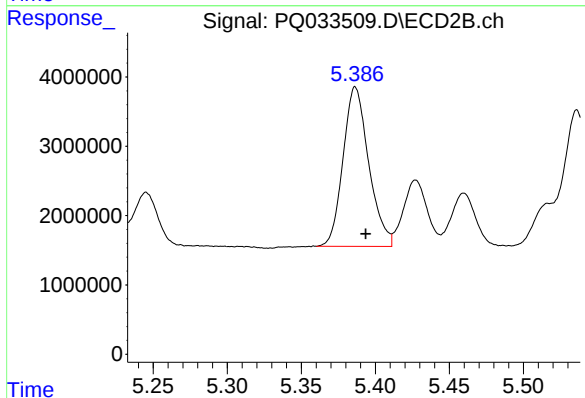
#7 AR-1016-5

R.T.: 6.218 min
Delta R.T.: -0.009 min
Response: 32626391
Conc: 438.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

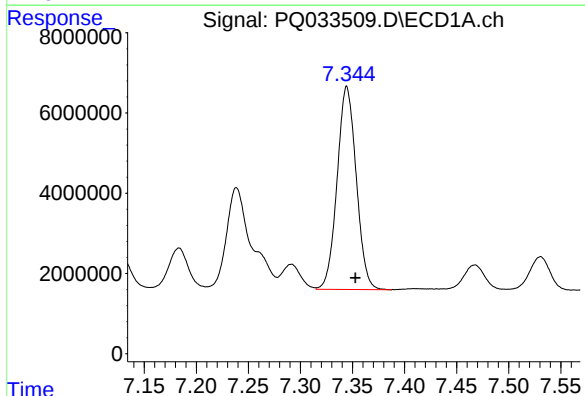
Manual Integrations
APPROVED

Sohil
10/26/2018 11:14:35 AM



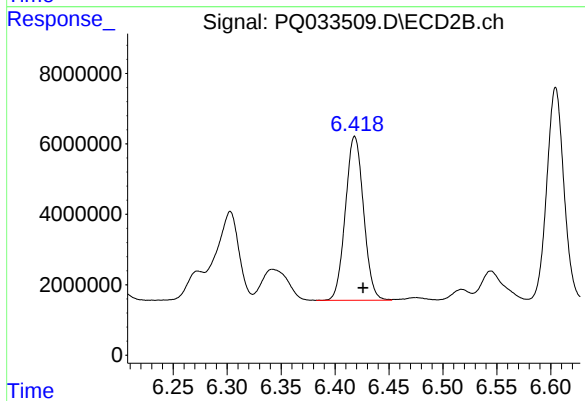
#7 AR-1016-5

R.T.: 5.387 min
Delta R.T.: -0.007 min
Response: 27745793
Conc: 464.32 ng/ml



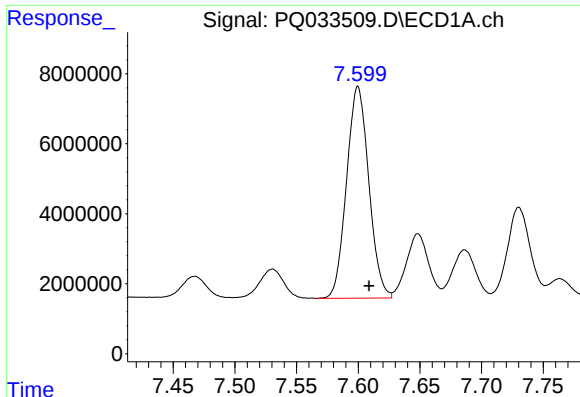
#31 AR-1260-1

R.T.: 7.344 min
Delta R.T.: -0.008 min
Response: 64787146
Conc: 441.08 ng/ml



#31 AR-1260-1

R.T.: 6.418 min
Delta R.T.: -0.008 min
Response: 54578770
Conc: 448.97 ng/ml



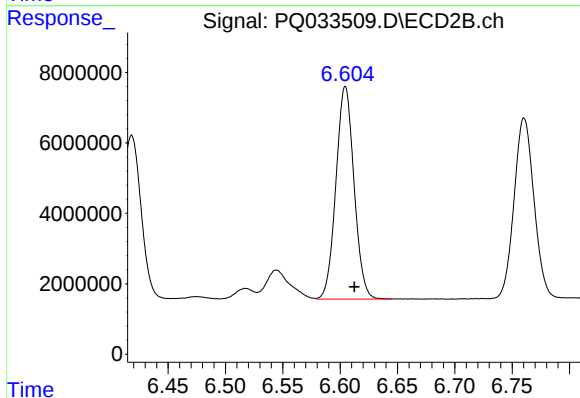
#32 AR-1260-2

R.T.: 7.600 min
Delta R.T.: -0.009 min
Response: 75982527
Conc: 443.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

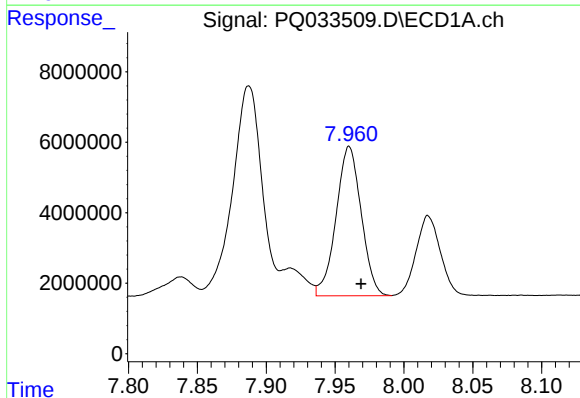
Manual Integrations
APPROVED

Sohil
10/26/2018 11:14:35 AM



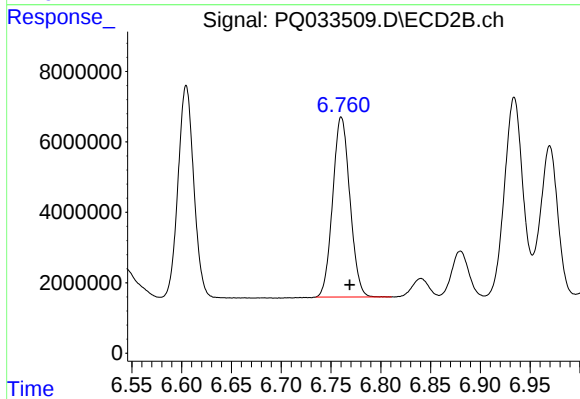
#32 AR-1260-2

R.T.: 6.605 min
Delta R.T.: -0.008 min
Response: 66381578
Conc: 448.23 ng/ml



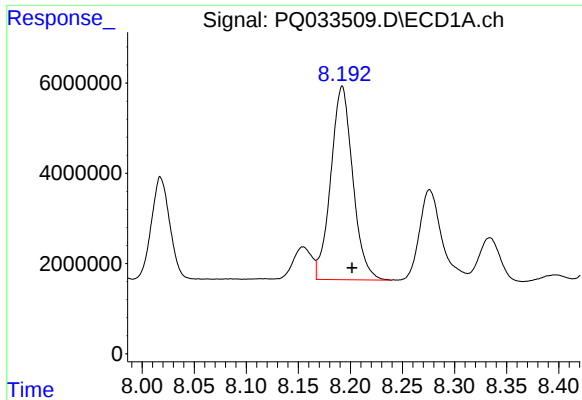
#33 AR-1260-3

R.T.: 7.960 min
Delta R.T.: -0.009 min
Response: 53830128
Conc: 445.08 ng/ml



#33 AR-1260-3

R.T.: 6.760 min
Delta R.T.: -0.008 min
Response: 61533159
Conc: 444.47 ng/ml



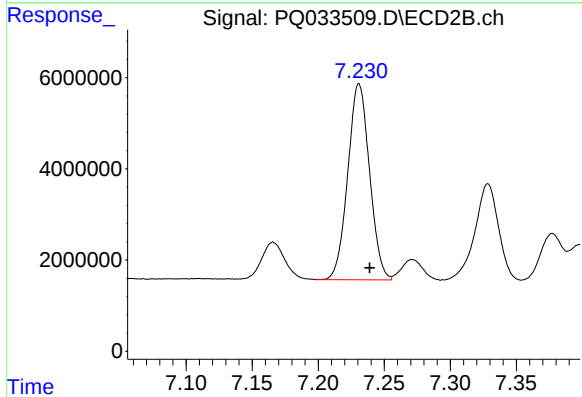
#34 AR-1260-4

R.T.: 8.192 min
Delta R.T.: -0.010 min
Response: 63179143
Conc: 446.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

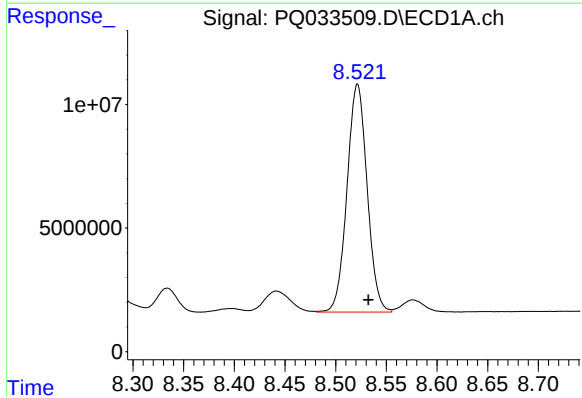
Manual Integrations
APPROVED

Sohil
10/26/2018 11:14:35 AM



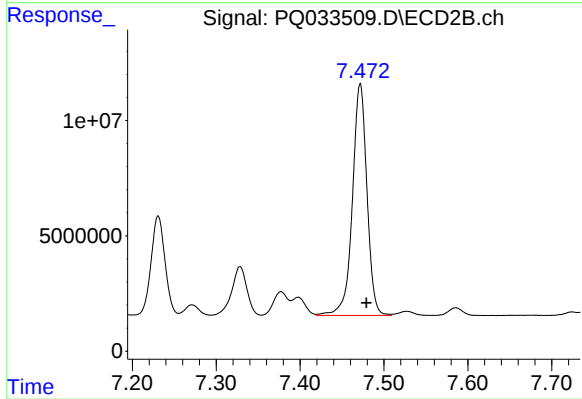
#34 AR-1260-4

R.T.: 7.231 min
Delta R.T.: -0.008 min
Response: 49300058
Conc: 453.68 ng/ml



#35 AR-1260-5

R.T.: 8.522 min
Delta R.T.: -0.011 min
Response: 127448629
Conc: 459.34 ng/ml



#35 AR-1260-5

R.T.: 7.472 min
Delta R.T.: -0.007 min
Response: 120916232
Conc: 464.47 ng/ml