

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020819\
 Data File : PQ037129.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Feb 2019 00:52
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 2/11/2019 2:09:31 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 01:54:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 06 18:32:04 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...	4.302	3.689	267.6E6	149.5E6	60.234m	64.745m
2)	SA Decachlor...	9.843	8.608	184.5E6	83109934	44.753m	44.234m
Target Compounds							
3)	L1 AR-1016-1	5.453	4.755	80238195	45415325	582.715m	628.381m
4)	L1 AR-1016-2	5.475	4.772	117.0E6	67199766	559.549	620.413m
5)	L1 AR-1016-3	5.536	4.948	68700765	34283890	574.248	622.436m
6)	L1 AR-1016-4	5.636	4.986	55285899	27343781	559.939	610.407m
7)	L1 AR-1016-5	5.921	5.197	54599874	34628934	556.718m	596.372m
31)	L7 AR-1260-1	7.030	6.211	99252281	61872450	504.461	554.834m
32)	L7 AR-1260-2	7.284	6.398	123.1E6	73111672	487.527m	537.772m
33)	L7 AR-1260-3	7.637	6.548	74483272	67064796	465.001	539.195m
34)	L7 AR-1260-4	7.866	7.013	82191826	41883600	453.305	494.260
35)	L7 AR-1260-5	8.175	7.256	164.8E6	95734190	429.908m	463.036m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020819\
Data File : PQ037129.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Feb 2019 00:52
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

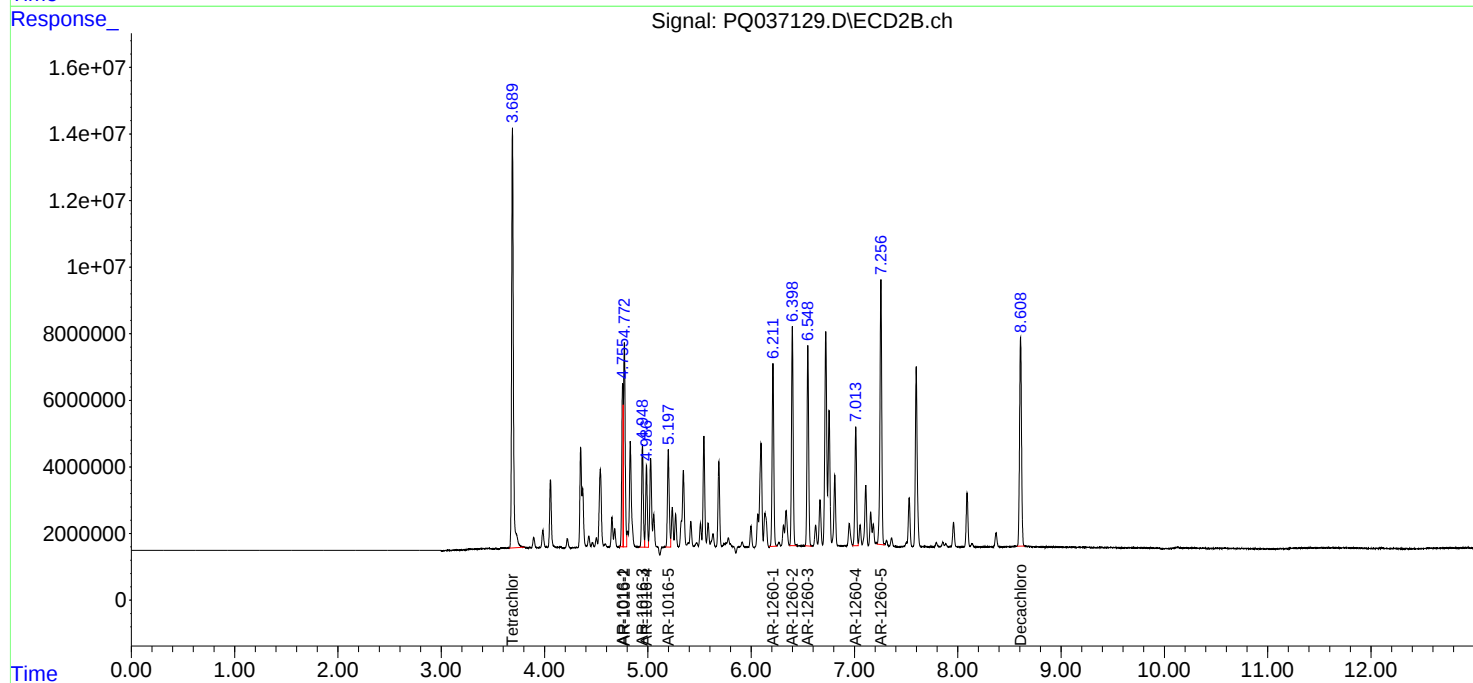
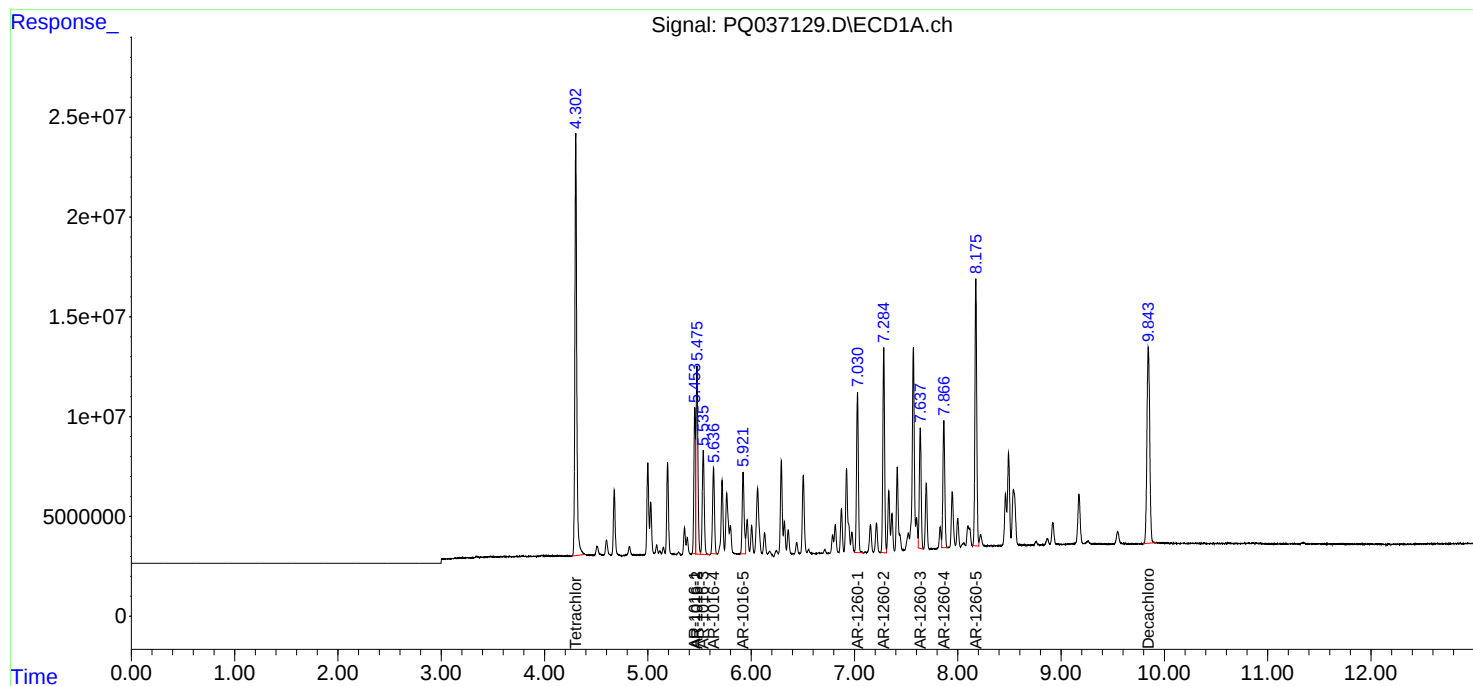
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

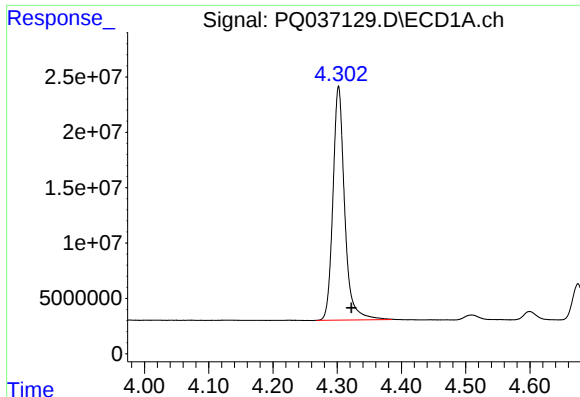
Manual Integrations
APPROVED

Sohil
2/11/2019 2:09:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 01:54:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 06 18:32:04 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





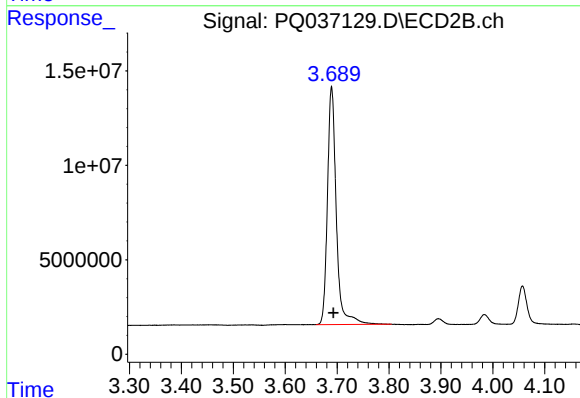
#1 Tetrachloro-m-xylene

R.T.: 4.302 min
Delta R.T.: -0.020 min
Response: 267628805
Conc: 60.23 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

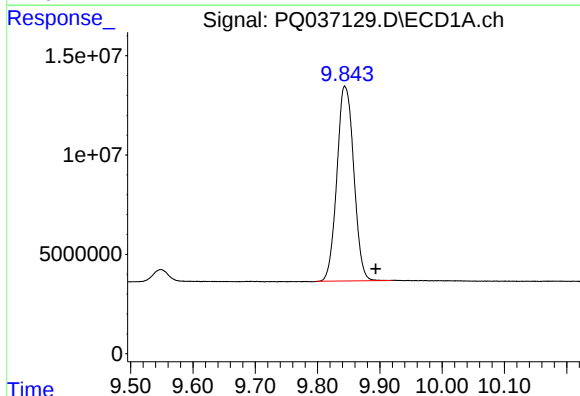
Manual Integrations
APPROVED

Sohil
2/11/2019 2:09:31 PM



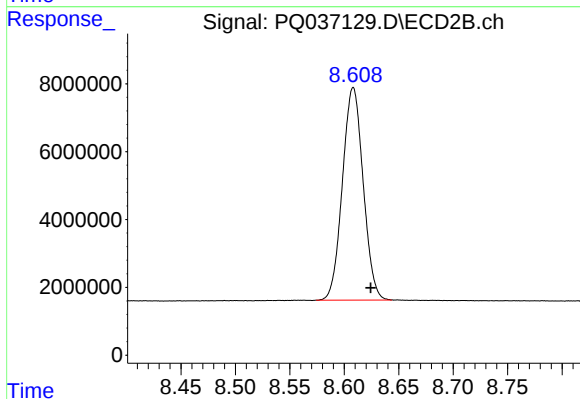
#1 Tetrachloro-m-xylene

R.T.: 3.689 min
Delta R.T.: -0.004 min
Response: 149525507
Conc: 64.75 ng/ml m



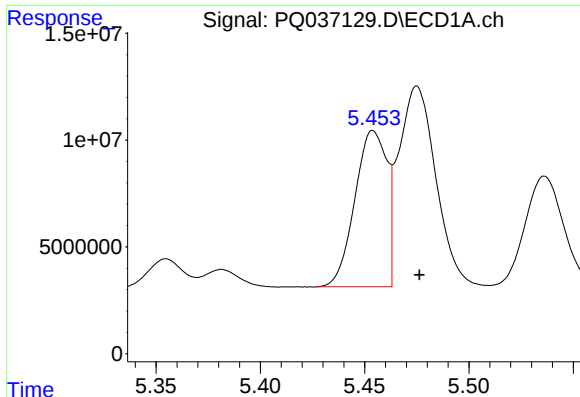
#2 Decachlorobiphenyl

R.T.: 9.843 min
Delta R.T.: -0.050 min
Response: 184515936
Conc: 44.75 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.608 min
Delta R.T.: -0.016 min
Response: 83109934
Conc: 44.23 ng/ml m



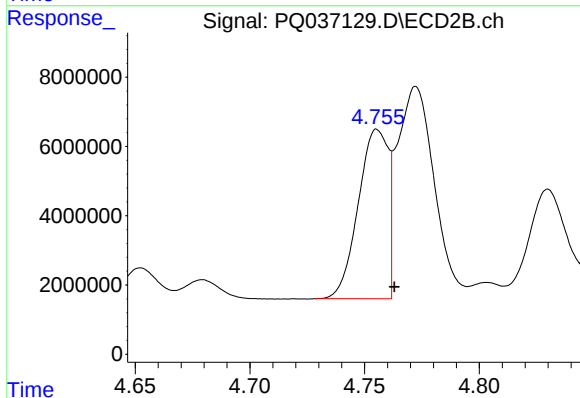
#3 AR-1016-1

R.T.: 5.453 min
Delta R.T.: -0.023 min
Response: 80238195
Conc: 582.71 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

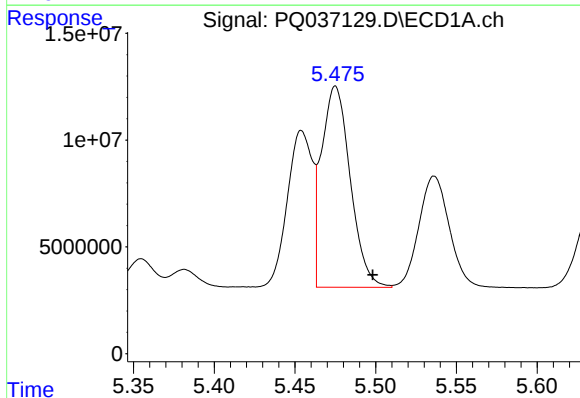
Manual Integrations
APPROVED

Sohil
2/11/2019 2:09:31 PM



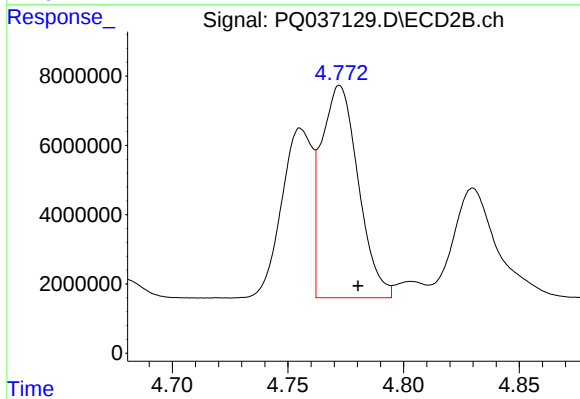
#3 AR-1016-1

R.T.: 4.755 min
Delta R.T.: -0.008 min
Response: 45415325
Conc: 628.38 ng/ml m



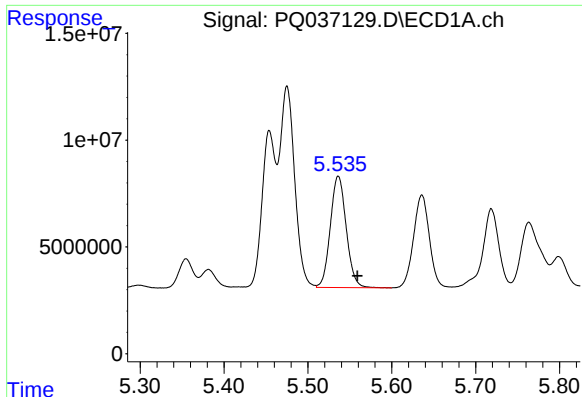
#4 AR-1016-2

R.T.: 5.475 min
Delta R.T.: -0.023 min
Response: 117023418
Conc: 559.55 ng/ml



#4 AR-1016-2

R.T.: 4.772 min
Delta R.T.: -0.008 min
Response: 67199766
Conc: 620.41 ng/ml m



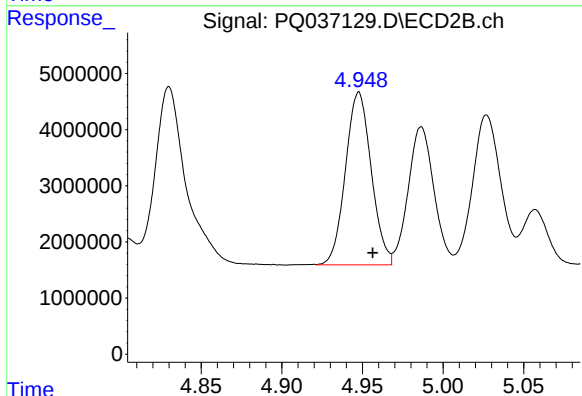
#5 AR-1016-3

R.T.: 5.536 min
Delta R.T.: -0.023 min
Response: 68700765
Conc: 574.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

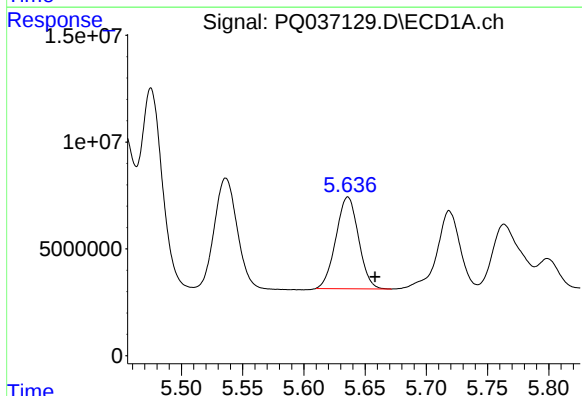
Manual Integrations
APPROVED

Sohil
2/11/2019 2:09:31 PM



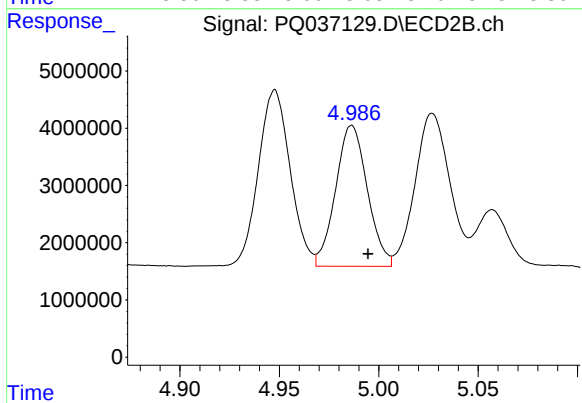
#5 AR-1016-3

R.T.: 4.948 min
Delta R.T.: -0.009 min
Response: 34283890
Conc: 622.44 ng/ml m



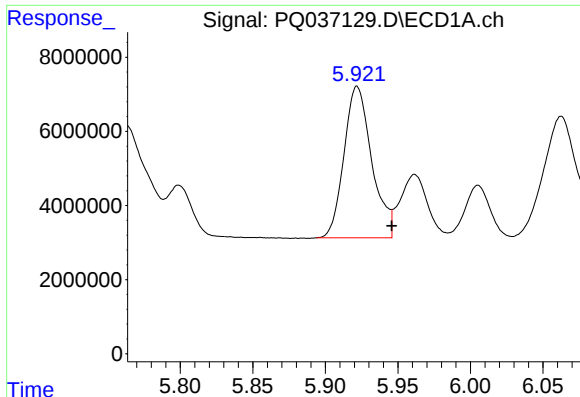
#6 AR-1016-4

R.T.: 5.636 min
Delta R.T.: -0.022 min
Response: 55285899
Conc: 559.94 ng/ml



#6 AR-1016-4

R.T.: 4.986 min
Delta R.T.: -0.008 min
Response: 27343781
Conc: 610.41 ng/ml m



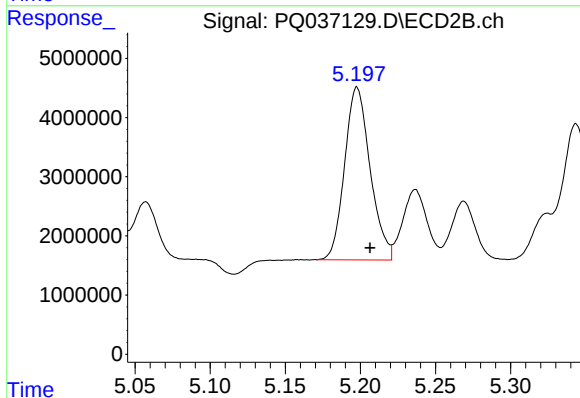
#7 AR-1016-5

R.T.: 5.921 min
Delta R.T.: -0.024 min
Response: 54599874
Conc: 556.72 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

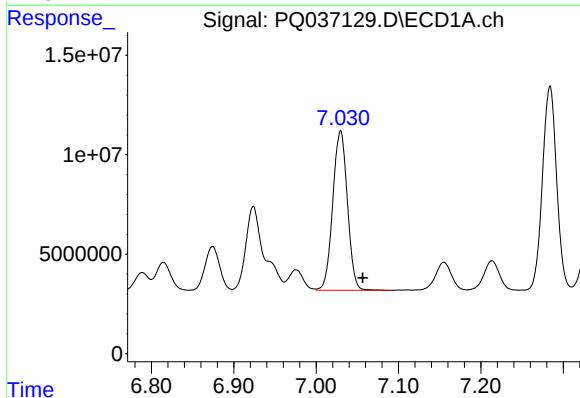
Manual Integrations
APPROVED

Sohil
2/11/2019 2:09:31 PM



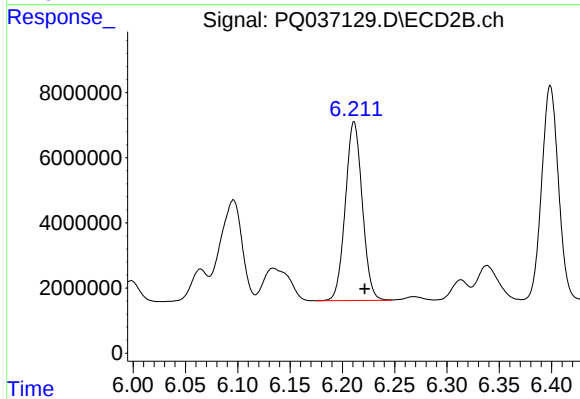
#7 AR-1016-5

R.T.: 5.197 min
Delta R.T.: -0.009 min
Response: 34628934
Conc: 596.37 ng/ml m



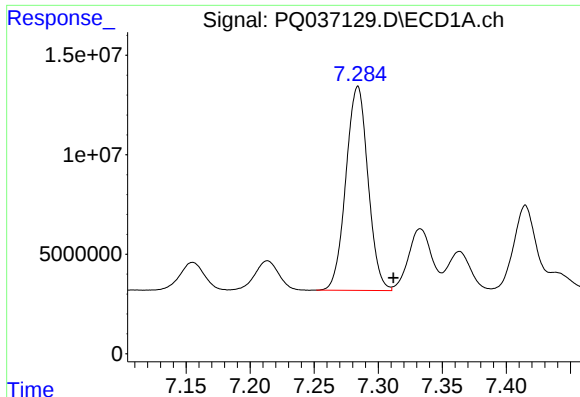
#31 AR-1260-1

R.T.: 7.030 min
Delta R.T.: -0.027 min
Response: 99252281
Conc: 504.46 ng/ml



#31 AR-1260-1

R.T.: 6.211 min
Delta R.T.: -0.011 min
Response: 61872450
Conc: 554.83 ng/ml m



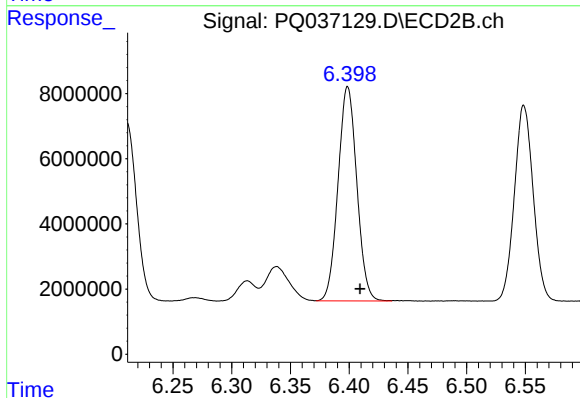
#32 AR-1260-2

R.T.: 7.284 min
Delta R.T.: -0.028 min
Response: 123094481
Conc: 487.53 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

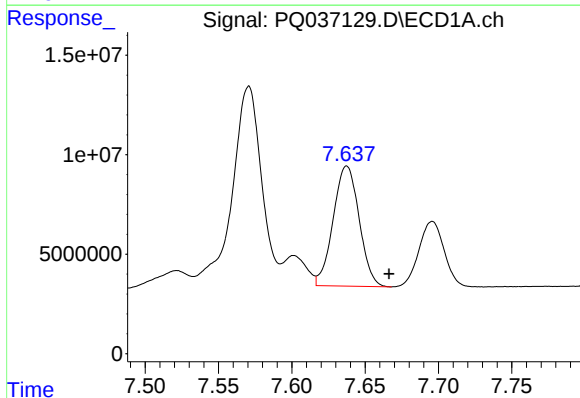
Manual Integrations
APPROVED

Sohil
2/11/2019 2:09:31 PM



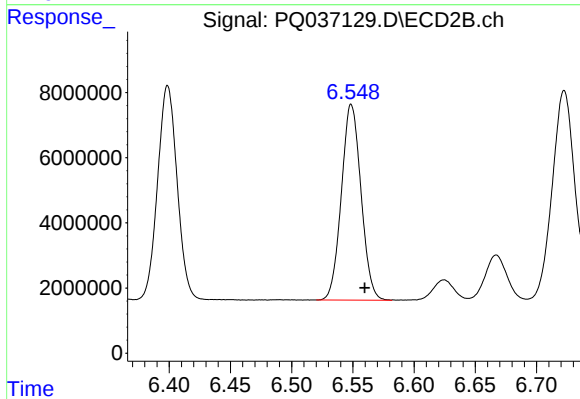
#32 AR-1260-2

R.T.: 6.398 min
Delta R.T.: -0.011 min
Response: 73111672
Conc: 537.77 ng/ml m



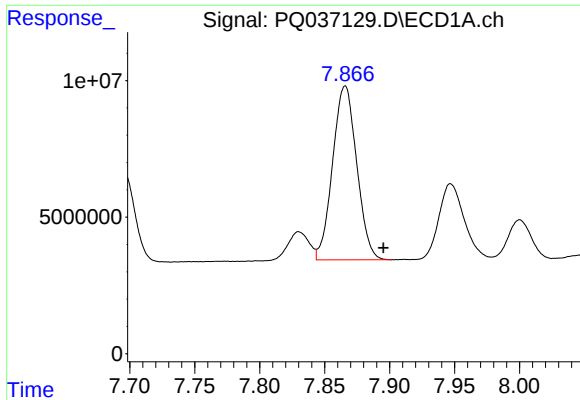
#33 AR-1260-3

R.T.: 7.637 min
Delta R.T.: -0.029 min
Response: 74483272
Conc: 465.00 ng/ml



#33 AR-1260-3

R.T.: 6.548 min
Delta R.T.: -0.011 min
Response: 67064796
Conc: 539.20 ng/ml m



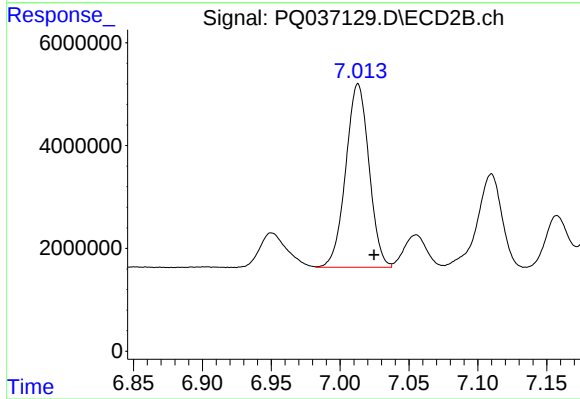
#34 AR-1260-4

R.T.: 7.866 min
Delta R.T.: -0.029 min
Response: 82191826
Conc: 453.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

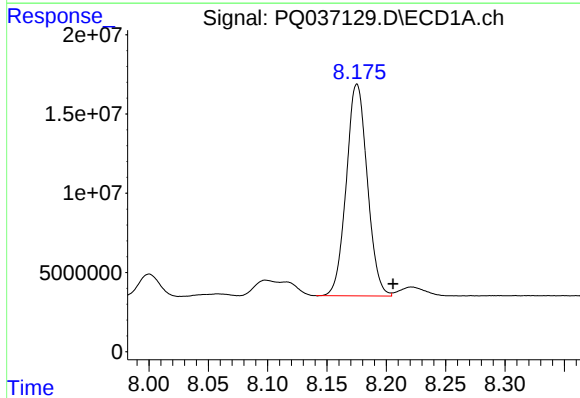
Manual Integrations
APPROVED

Sohil
2/11/2019 2:09:31 PM



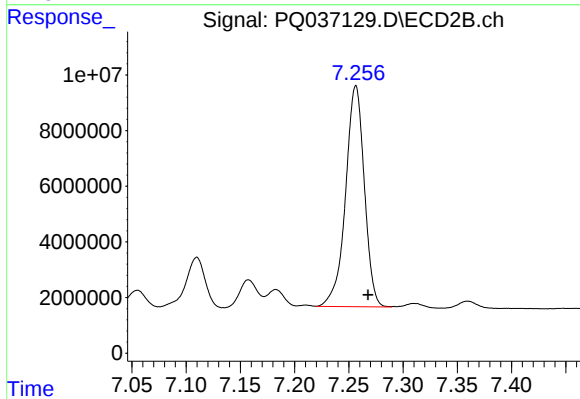
#34 AR-1260-4

R.T.: 7.013 min
Delta R.T.: -0.012 min
Response: 41883600
Conc: 494.26 ng/ml



#35 AR-1260-5

R.T.: 8.175 min
Delta R.T.: -0.031 min
Response: 164757192
Conc: 429.91 ng/ml m



#35 AR-1260-5

R.T.: 7.256 min
Delta R.T.: -0.011 min
Response: 95734190
Conc: 463.04 ng/ml m