

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051319\
 Data File : PR037856.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2019 17:32
 Operator : SM\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 5/15/2019 5:26:20 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 00:50:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 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...	3.791	4.640	82326166	245.7E6	45.683	48.726
2)	SA Decachlor...	8.785	10.406	107.9E6	261.9E6	56.546	57.592
Target Compounds							
3)	L1 AR-1016-1	4.865	5.795	37486965	98417928	480.783	523.249m
4)	L1 AR-1016-2	4.884	5.818	52034304	134.6E6	482.749	496.728m
5)	L1 AR-1016-3	5.059	5.880	26227014	82981640	462.398	509.683
6)	L1 AR-1016-4	5.098	5.978	20508786	70050650	448.728	508.796
7)	L1 AR-1016-5	5.311	6.268	28853865	69023326	465.223	508.128
31)	L7 AR-1260-1	6.333	7.381	58018136	133.6E6	483.450	539.791
32)	L7 AR-1260-2	6.519	7.634	76694663	161.7E6	489.263	549.849
33)	L7 AR-1260-3	6.673	7.990	67898417	120.0E6	513.578	549.568
34)	L7 AR-1260-4	7.142	8.220	59150398	142.9E6	555.155	559.329
35)	L7 AR-1260-5	7.382	8.549	164.6E6	298.0E6	585.784	573.558

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051319\
Data File : PR037856.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2019 17:32
Operator : SM\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

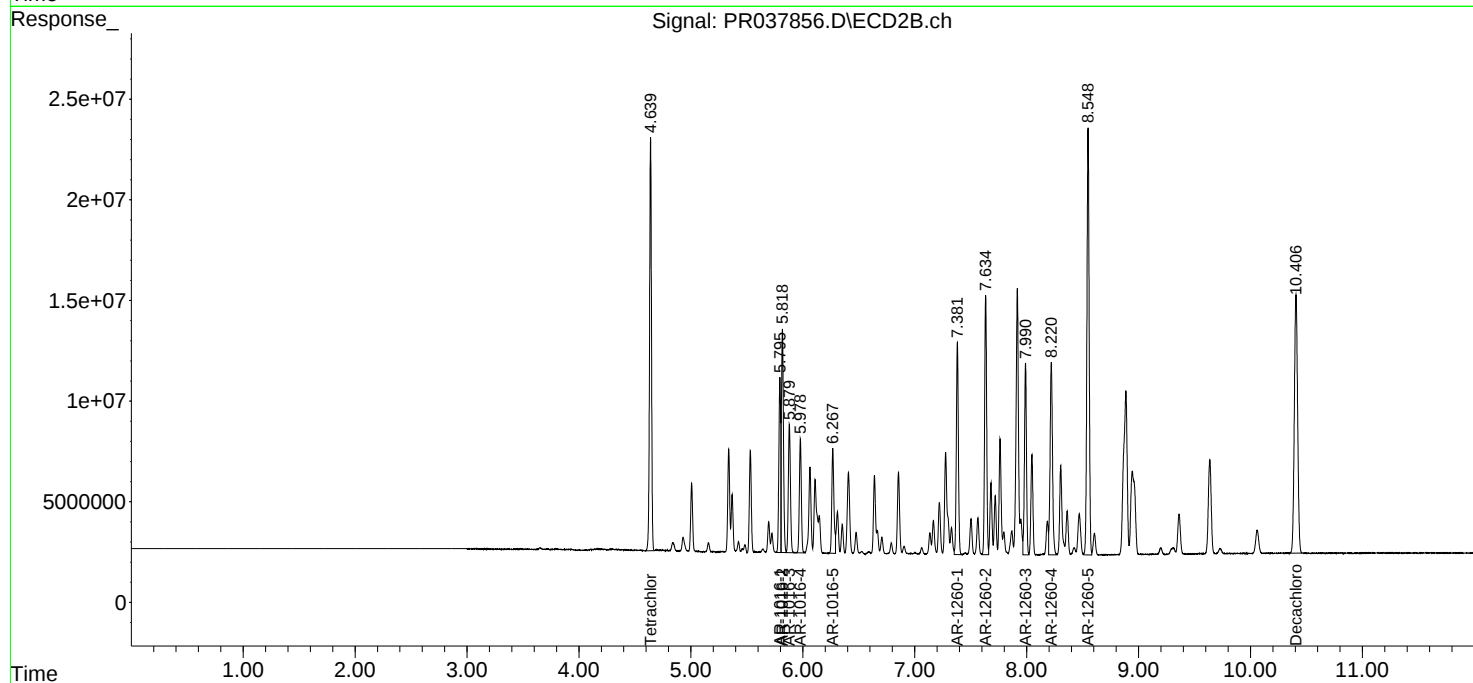
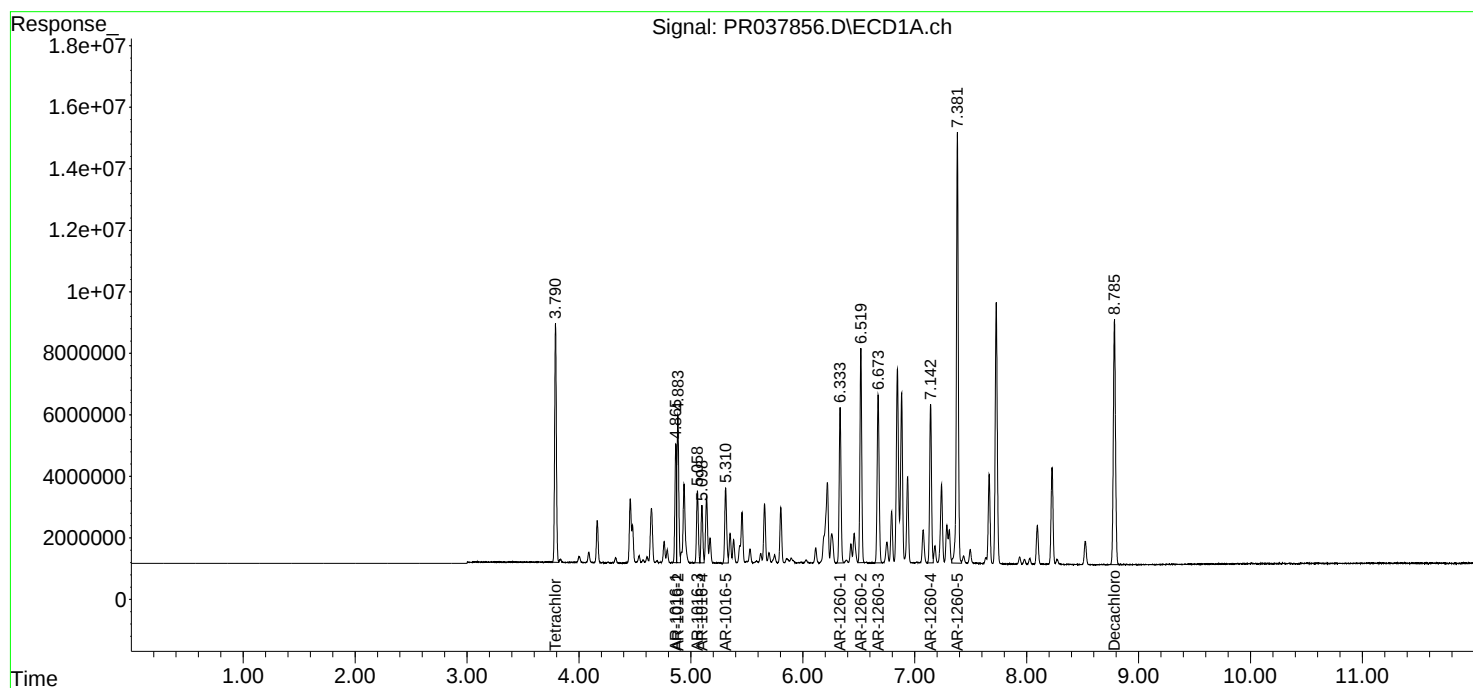
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

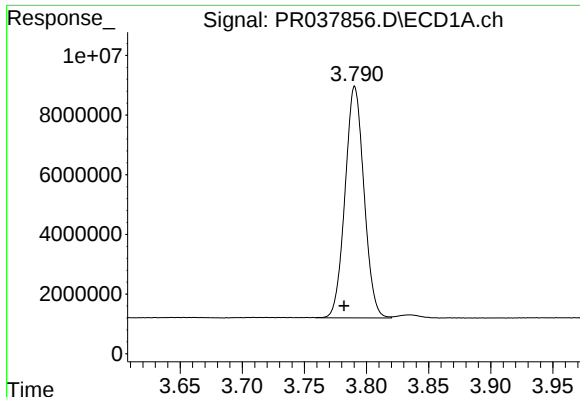
Manual Integrations
APPROVED

Ankita
5/15/2019 5:26:20 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 00:50:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 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





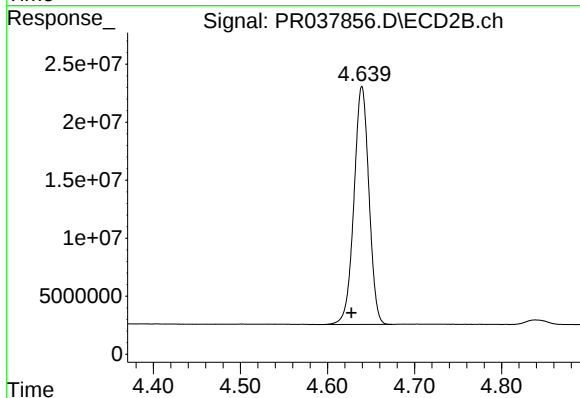
#1 Tetrachloro-m-xylene

R.T.: 3.791 min
Delta R.T.: 0.009 min
Response: 82326166
Conc: 45.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

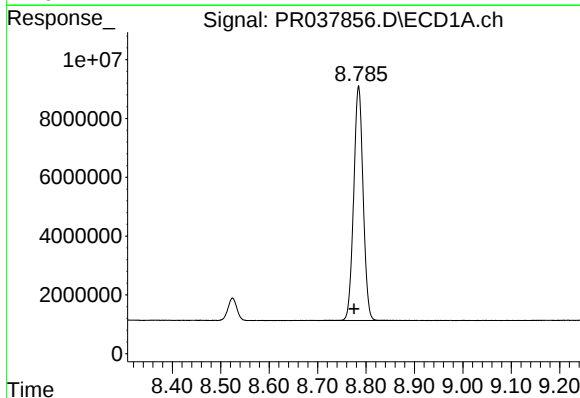
Manual Integrations
APPROVED

Ankita
5/15/2019 5:26:20 PM



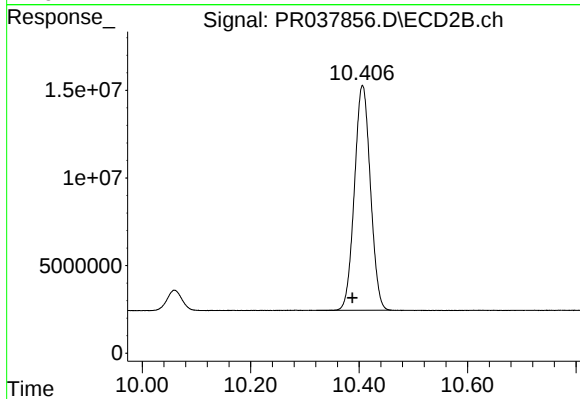
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: 0.012 min
Response: 245718243
Conc: 48.73 ng/ml



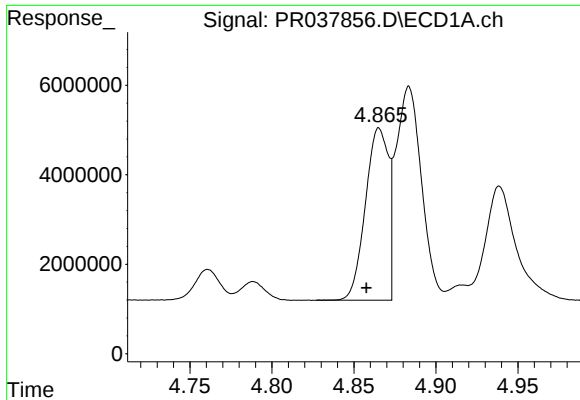
#2 Decachlorobiphenyl

R.T.: 8.785 min
Delta R.T.: 0.009 min
Response: 107881930
Conc: 56.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.406 min
Delta R.T.: 0.019 min
Response: 261935215
Conc: 57.59 ng/ml



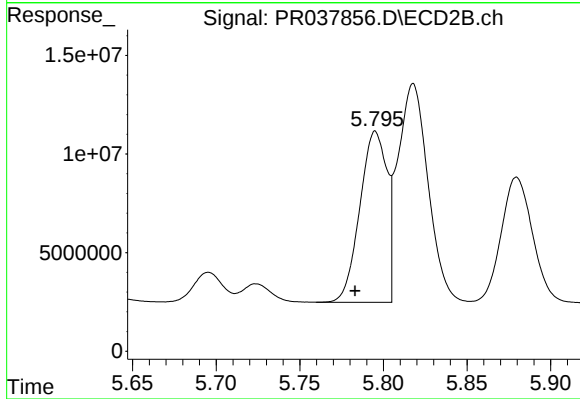
#3 AR-1016-1

R.T.: 4.865 min
Delta R.T.: 0.008 min
Response: 37486965
Conc: 480.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

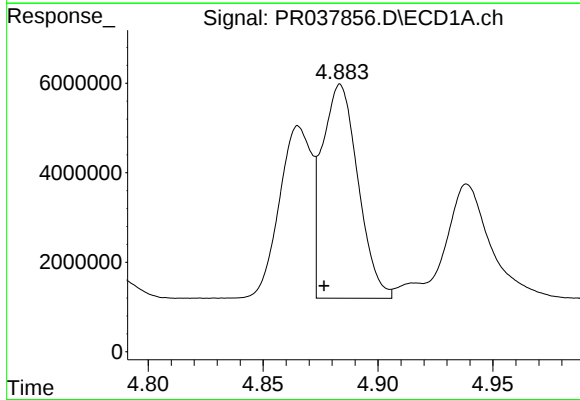
Manual Integrations
APPROVED

Ankita
5/15/2019 5:26:20 PM



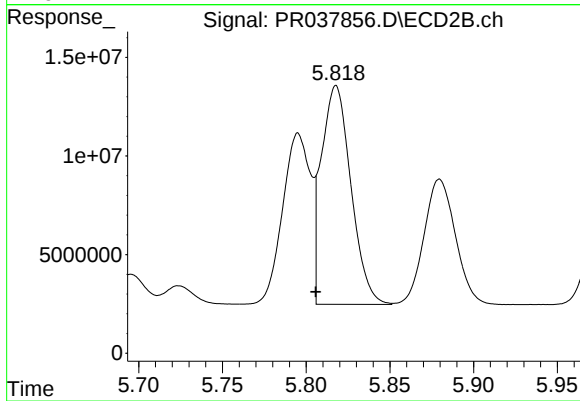
#3 AR-1016-1

R.T.: 5.795 min
Delta R.T.: 0.012 min
Response: 98417928
Conc: 523.25 ng/ml m



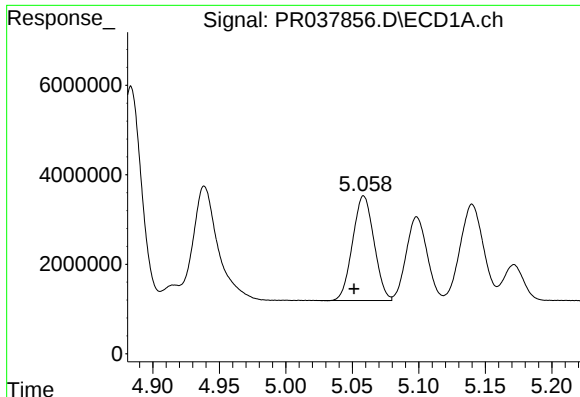
#4 AR-1016-2

R.T.: 4.884 min
Delta R.T.: 0.007 min
Response: 52034304
Conc: 482.75 ng/ml



#4 AR-1016-2

R.T.: 5.818 min
Delta R.T.: 0.012 min
Response: 134552049
Conc: 496.73 ng/ml m



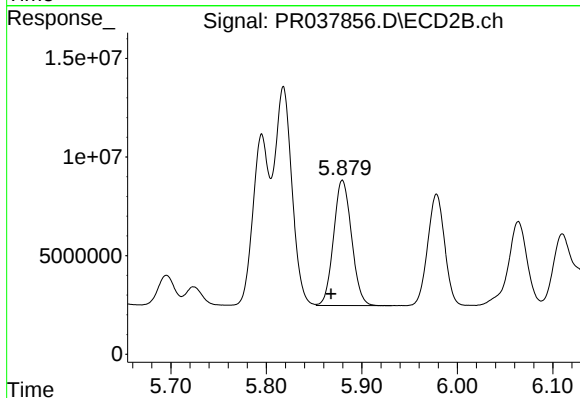
#5 AR-1016-3

R.T.: 5.059 min
Delta R.T.: 0.007 min
Response: 26227014
Conc: 462.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

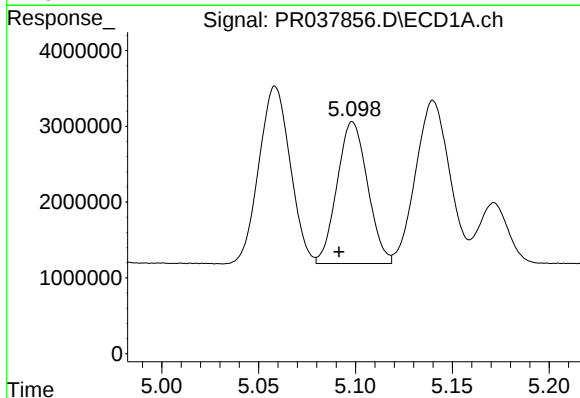
Manual Integrations
APPROVED

Ankita
5/15/2019 5:26:20 PM



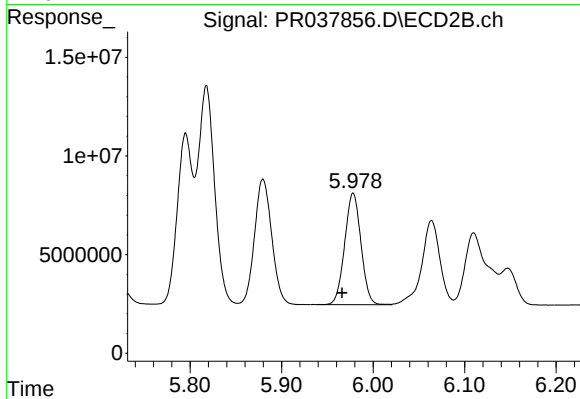
#5 AR-1016-3

R.T.: 5.880 min
Delta R.T.: 0.012 min
Response: 82981640
Conc: 509.68 ng/ml



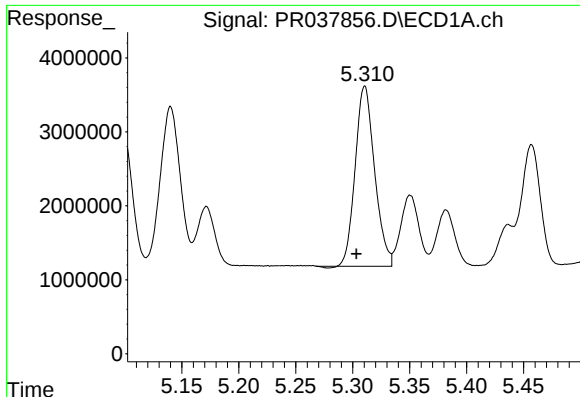
#6 AR-1016-4

R.T.: 5.098 min
Delta R.T.: 0.007 min
Response: 20508786
Conc: 448.73 ng/ml



#6 AR-1016-4

R.T.: 5.978 min
Delta R.T.: 0.012 min
Response: 70050650
Conc: 508.80 ng/ml



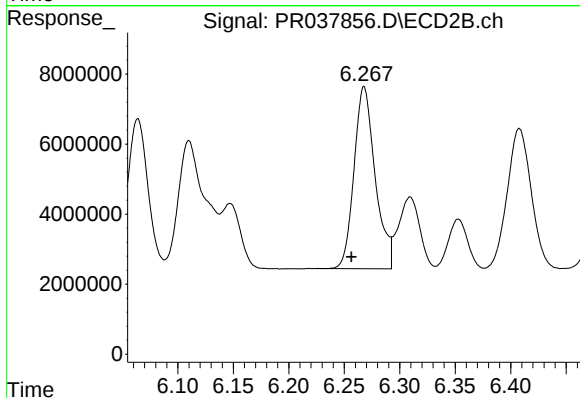
#7 AR-1016-5

R.T.: 5.311 min
Delta R.T.: 0.007 min
Response: 28853865
Conc: 465.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

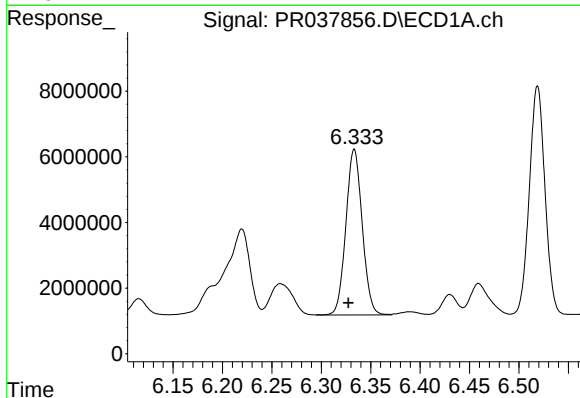
Manual Integrations
APPROVED

Ankita
5/15/2019 5:26:20 PM



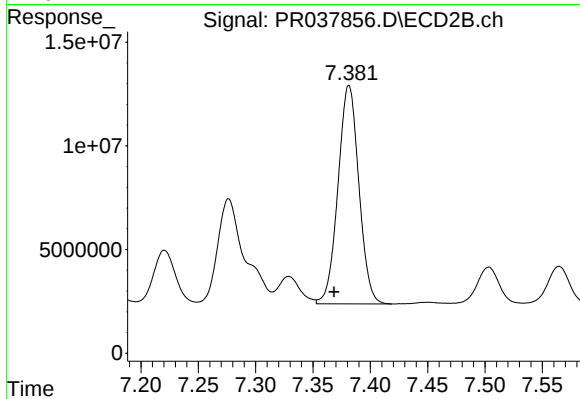
#7 AR-1016-5

R.T.: 6.268 min
Delta R.T.: 0.012 min
Response: 69023326
Conc: 508.13 ng/ml



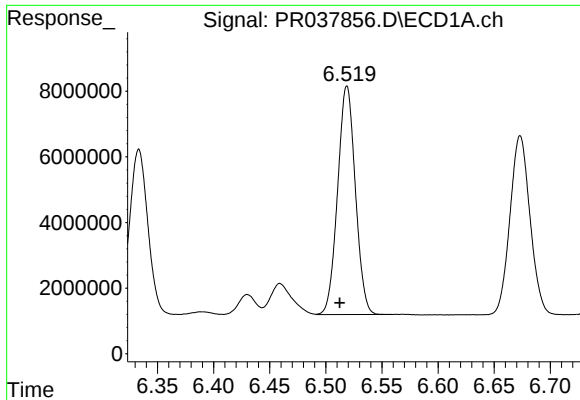
#31 AR-1260-1

R.T.: 6.333 min
Delta R.T.: 0.006 min
Response: 58018136
Conc: 483.45 ng/ml



#31 AR-1260-1

R.T.: 7.381 min
Delta R.T.: 0.013 min
Response: 133591490
Conc: 539.79 ng/ml



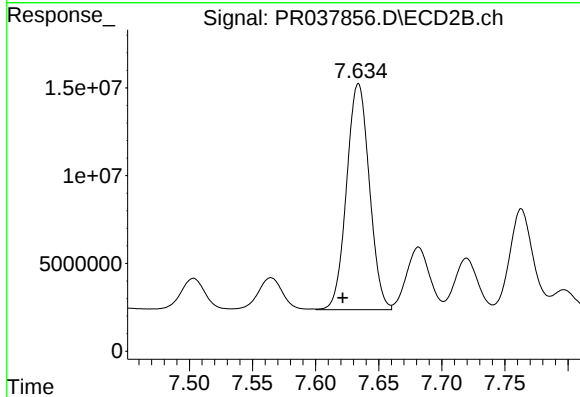
#32 AR-1260-2

R.T.: 6.519 min
Delta R.T.: 0.006 min
Response: 76694663
Conc: 489.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

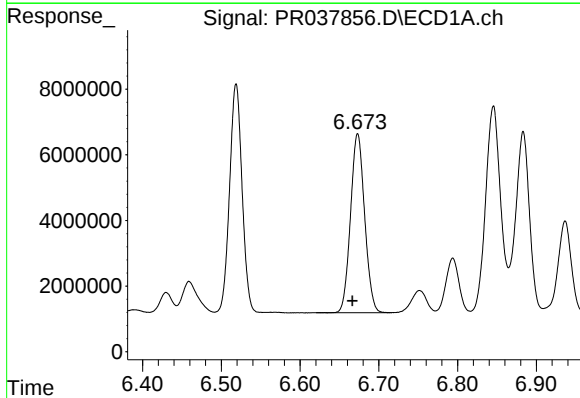
Manual Integrations
APPROVED

Ankita
5/15/2019 5:26:20 PM



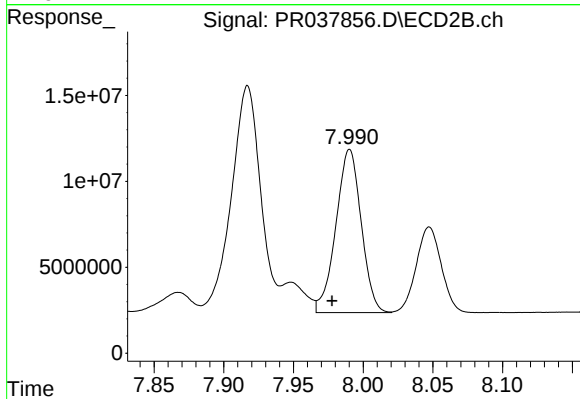
#32 AR-1260-2

R.T.: 7.634 min
Delta R.T.: 0.012 min
Response: 161730618
Conc: 549.85 ng/ml



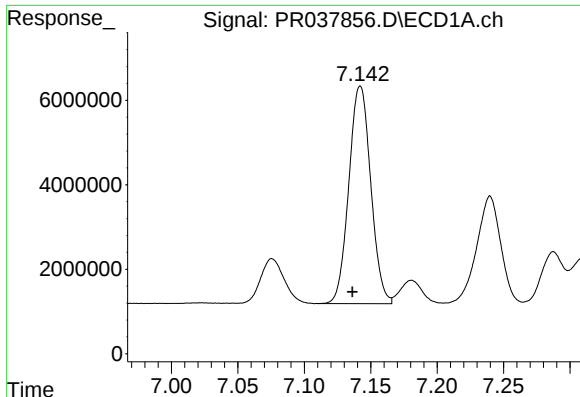
#33 AR-1260-3

R.T.: 6.673 min
Delta R.T.: 0.007 min
Response: 67898417
Conc: 513.58 ng/ml



#33 AR-1260-3

R.T.: 7.990 min
Delta R.T.: 0.013 min
Response: 119989590
Conc: 549.57 ng/ml



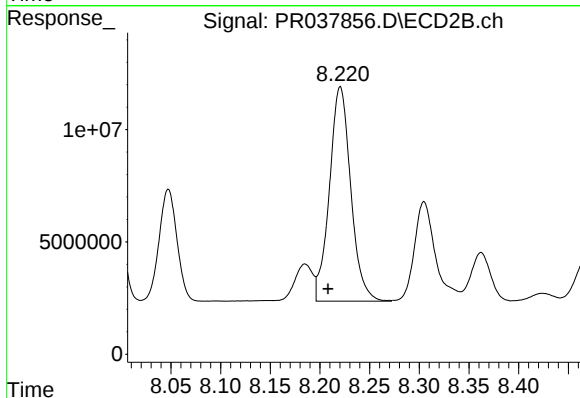
#34 AR-1260-4

R.T.: 7.142 min
Delta R.T.: 0.006 min
Response: 59150398
Conc: 555.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

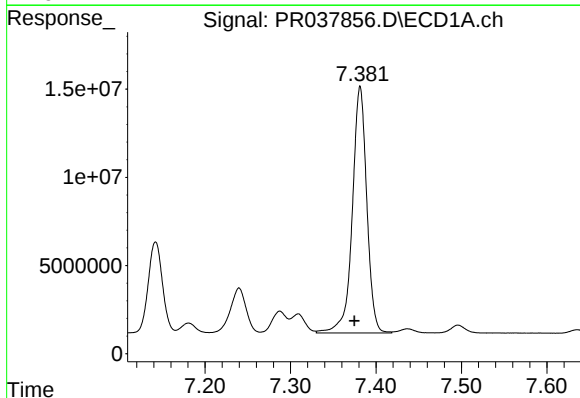
Manual Integrations
APPROVED

Ankita
5/15/2019 5:26:20 PM



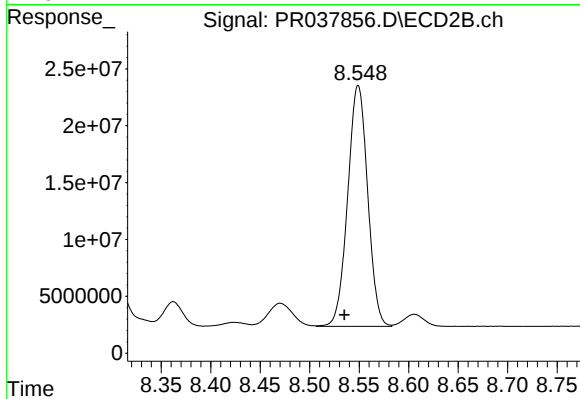
#34 AR-1260-4

R.T.: 8.220 min
Delta R.T.: 0.012 min
Response: 142920165
Conc: 559.33 ng/ml



#35 AR-1260-5

R.T.: 7.382 min
Delta R.T.: 0.007 min
Response: 164565045
Conc: 585.78 ng/ml



#35 AR-1260-5

R.T.: 8.549 min
Delta R.T.: 0.014 min
Response: 297969435
Conc: 573.56 ng/ml