

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073019\
 Data File : PR039855.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2019 21:43
 Operator : SM\AJ
 Sample : K4060-01MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S8-01-AMS

Manual Integrations
 APPROVED

Ankita
 7/31/2019 3:49:29 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 08:05:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 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...	3.753	4.598	49485258	212.6E6	20.619	21.206
2)	SA Decachlor...	8.686	10.326	26777493	107.4E6	10.777	11.442
Target Compounds							
3)	L1 AR-1016-1	4.819	5.753	19491653	78323791	221.703m	216.543
4)	L1 AR-1016-2	4.837	5.776	29196706	107.7E6	201.572m	207.689
5)	L1 AR-1016-3	5.010	5.837	14876581	63750513	214.179	208.012
6)	L1 AR-1016-4	5.051	5.936	12059956	56741047	214.241	217.652
7)	L1 AR-1016-5	5.260	6.225	13831560	56399087	184.414	224.484
31)	L7 AR-1260-1	6.274	7.335	29111403	96155244	199.761m	216.703
32)	L7 AR-1260-2	6.458	7.587	34846563	116.4E6	189.267m	212.289
33)	L7 AR-1260-3	6.610	7.942	31588960	64533218	190.677m	153.929
34)	L7 AR-1260-4	7.075	8.171	22362266	82471052	160.872m	170.927
35)	L7 AR-1260-5	7.314	8.496	47378002	157.3E6	137.331m	153.406

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073019\
Data File : PR039855.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2019 21:43
Operator : SM\AJ
Sample : K4060-01MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

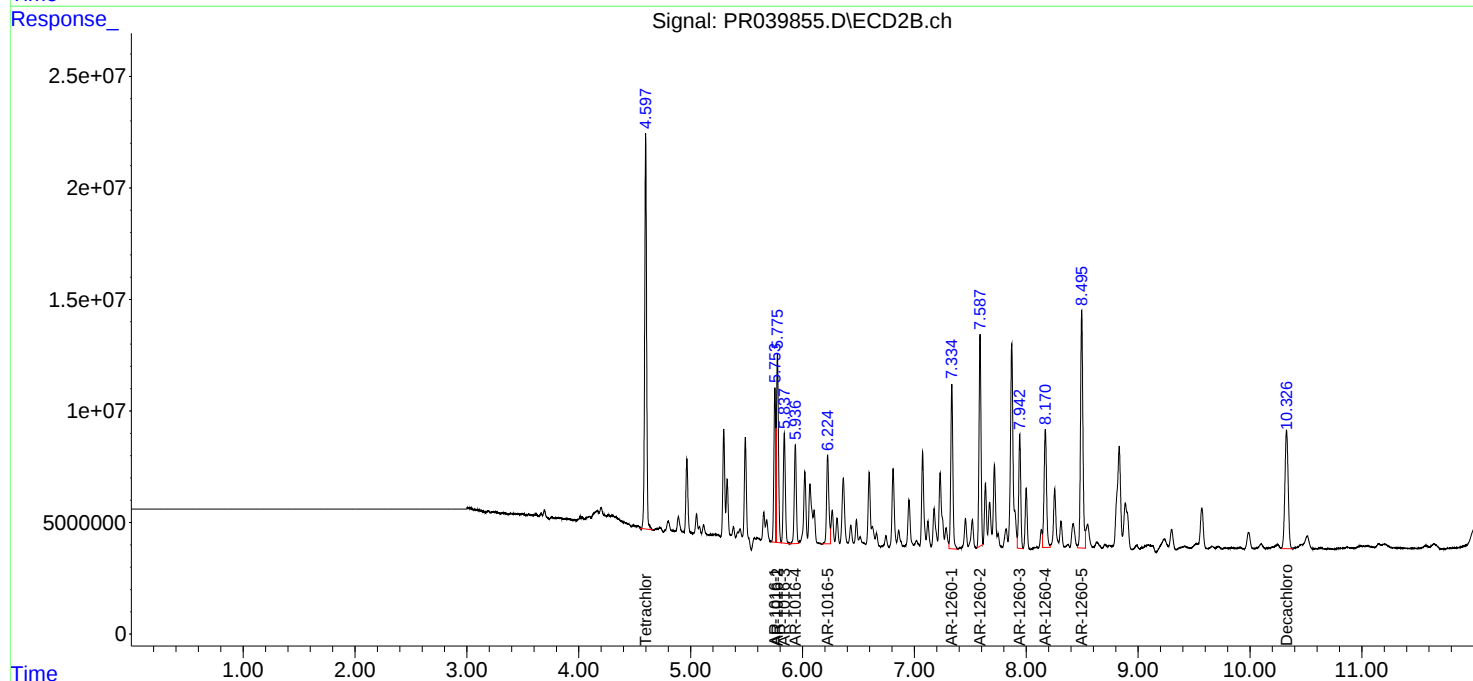
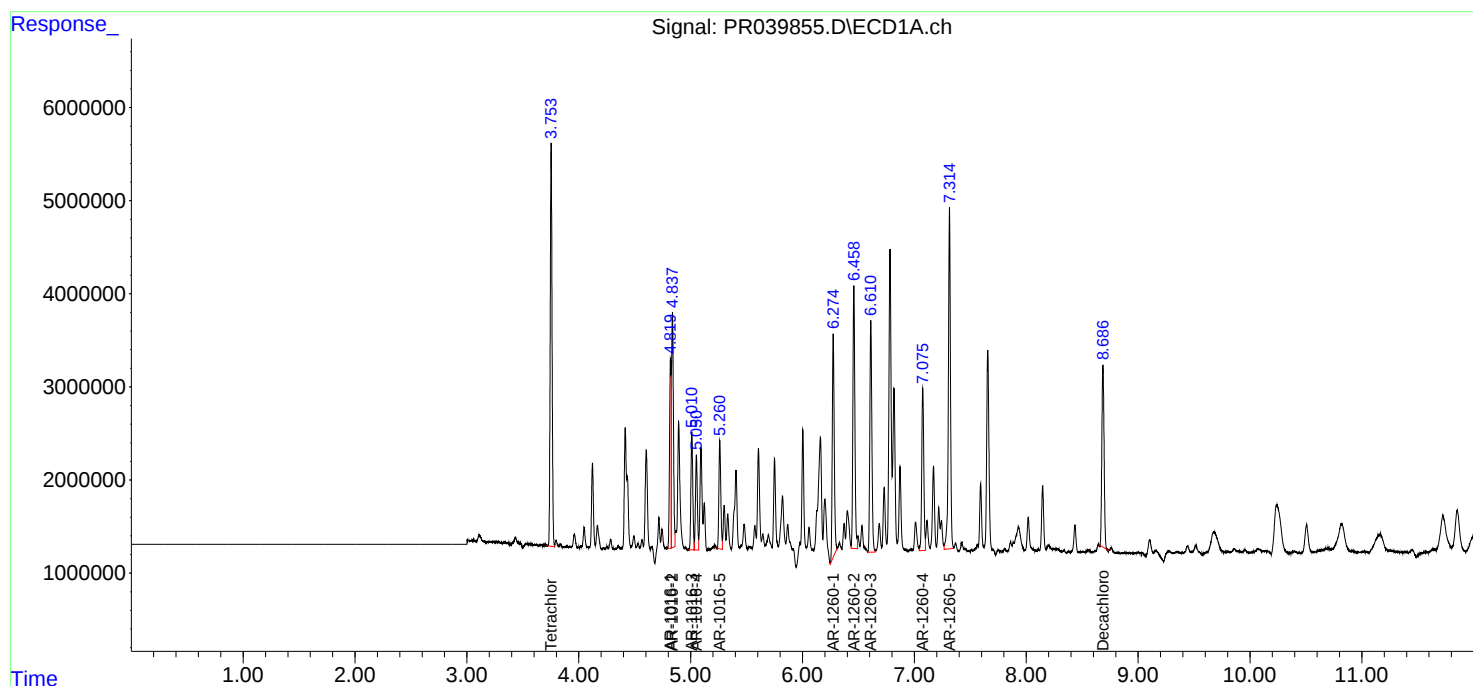
Instrument :
ECD_R
ClientSampled :
S8-01-AMS

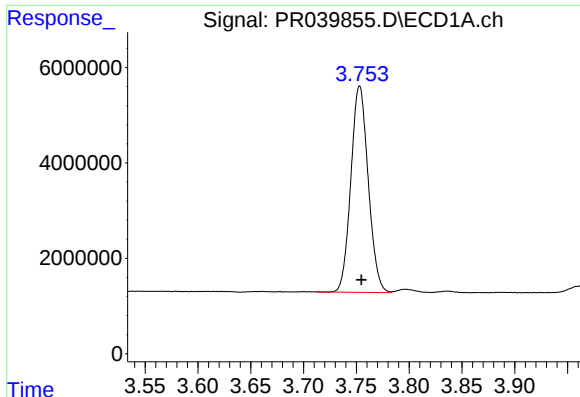
Manual Integrations
APPROVED

Ankita
7/31/2019 3:49:29 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 08:05:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 14:03:19 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





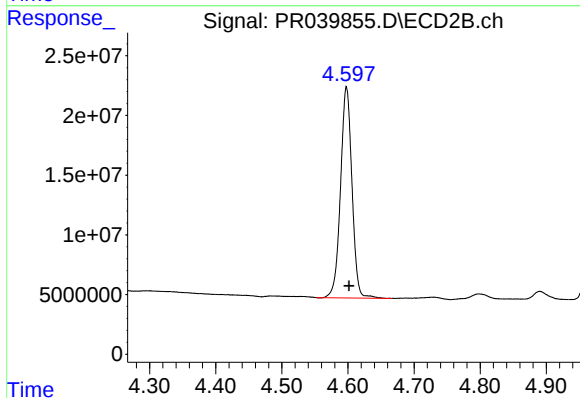
#1 Tetrachloro-m-xylene

R.T.: 3.753 min
Delta R.T.: -0.002 min
Response: 49485258
Conc: 20.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
S8-01-AMS

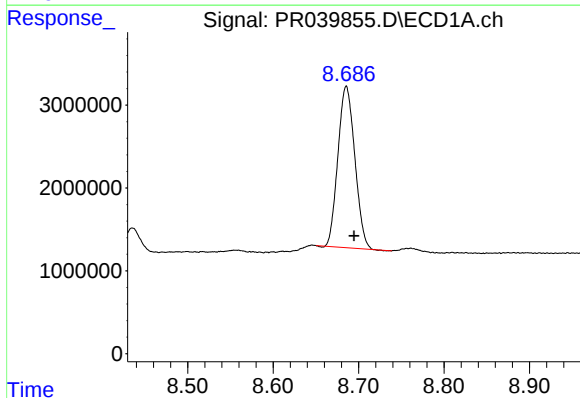
Manual Integrations
APPROVED

Ankita
7/31/2019 3:49:29 PM



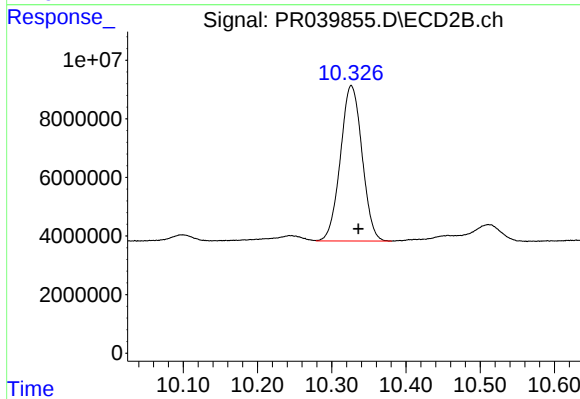
#1 Tetrachloro-m-xylene

R.T.: 4.598 min
Delta R.T.: -0.004 min
Response: 212577325
Conc: 21.21 ng/ml



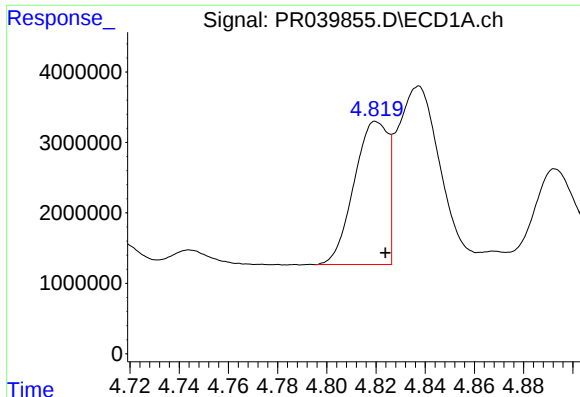
#2 Decachlorobiphenyl

R.T.: 8.686 min
Delta R.T.: -0.009 min
Response: 26777493
Conc: 10.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.326 min
Delta R.T.: -0.010 min
Response: 107418551
Conc: 11.44 ng/ml



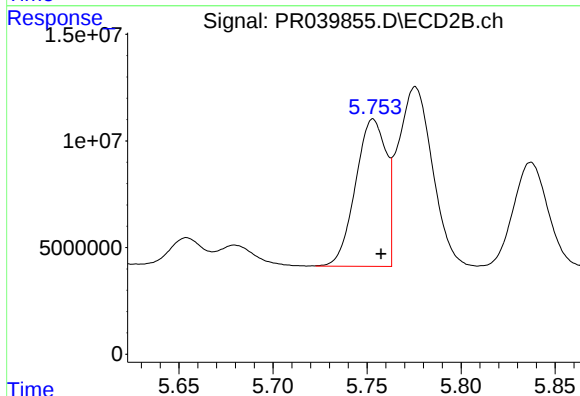
#3 AR-1016-1

R.T.: 4.819 min
Delta R.T.: -0.005 min
Response: 19491653
Conc: 221.70 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S8-01-AMS

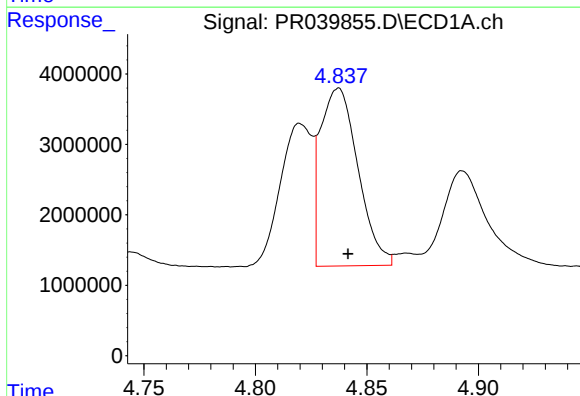
Manual Integrations
APPROVED

Ankita
7/31/2019 3:49:29 PM



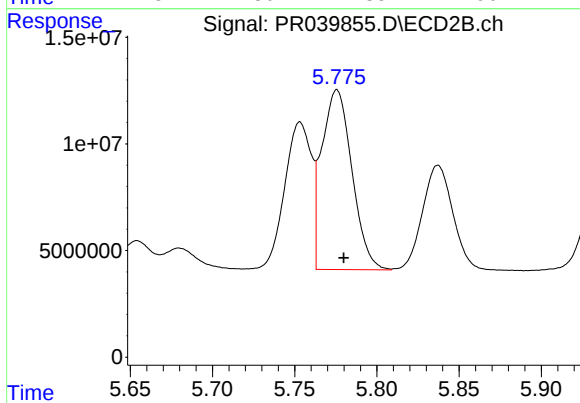
#3 AR-1016-1

R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 78323791
Conc: 216.54 ng/ml



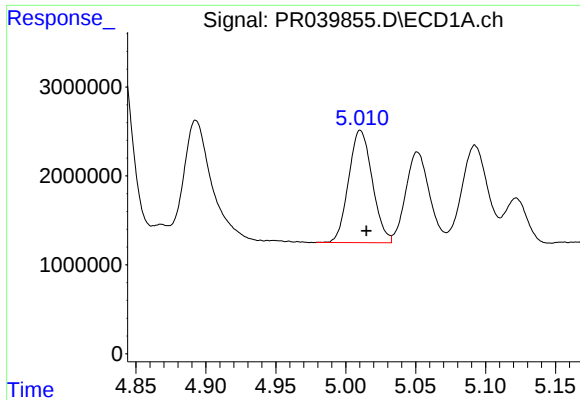
#4 AR-1016-2

R.T.: 4.837 min
Delta R.T.: -0.004 min
Response: 29196706
Conc: 201.57 ng/ml m



#4 AR-1016-2

R.T.: 5.776 min
Delta R.T.: -0.004 min
Response: 107704383
Conc: 207.69 ng/ml



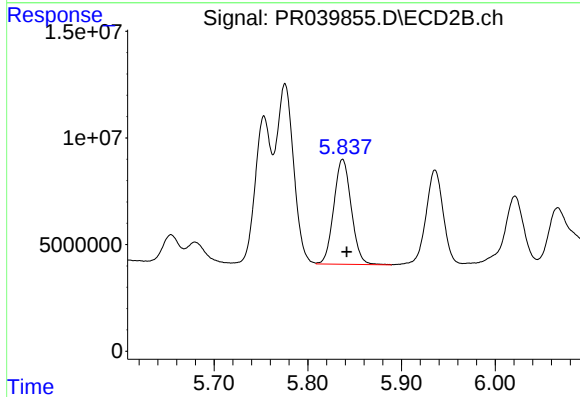
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: -0.004 min
Response: 14876581
Conc: 214.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
S8-01-AMS

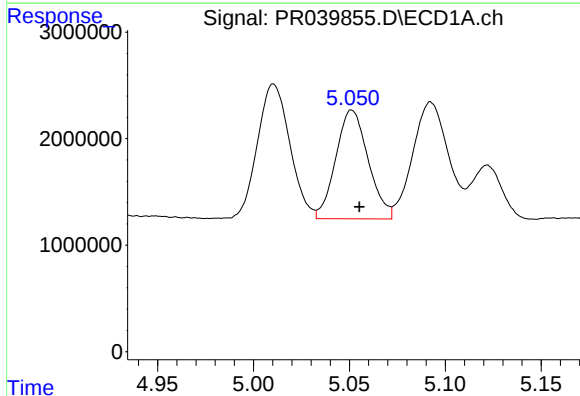
Manual Integrations
APPROVED

Ankita
7/31/2019 3:49:29 PM



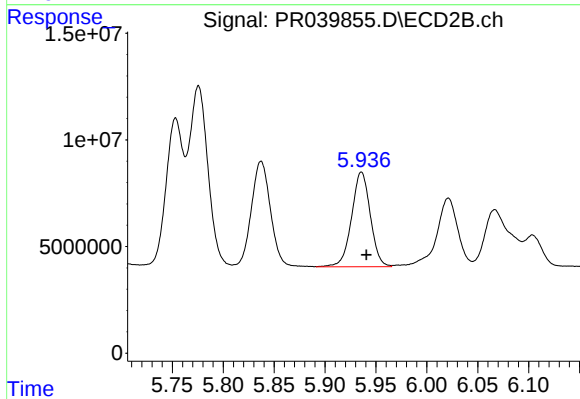
#5 AR-1016-3

R.T.: 5.837 min
Delta R.T.: -0.004 min
Response: 63750513
Conc: 208.01 ng/ml



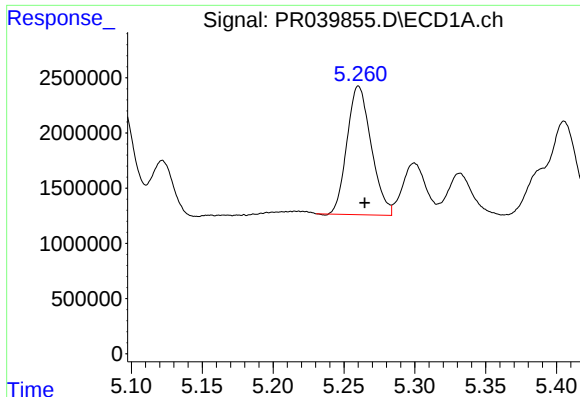
#6 AR-1016-4

R.T.: 5.051 min
Delta R.T.: -0.004 min
Response: 12059956
Conc: 214.24 ng/ml



#6 AR-1016-4

R.T.: 5.936 min
Delta R.T.: -0.005 min
Response: 56741047
Conc: 217.65 ng/ml



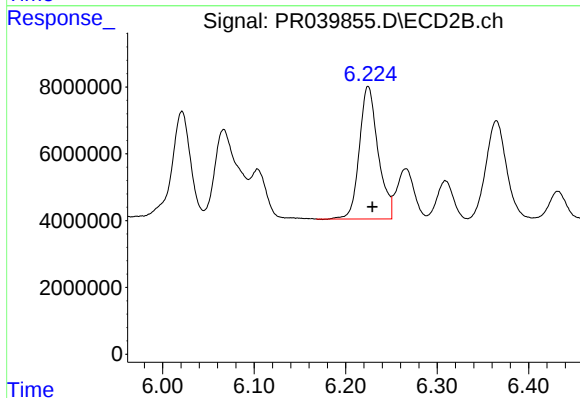
#7 AR-1016-5

R.T.: 5.260 min
Delta R.T.: -0.004 min
Response: 13831560
Conc: 184.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
S8-01-AMS

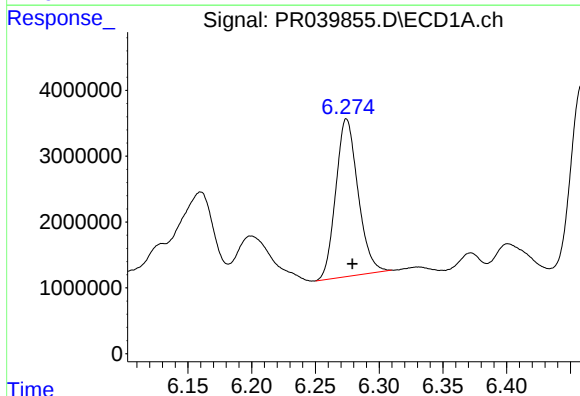
Manual Integrations
APPROVED

Ankita
7/31/2019 3:49:29 PM



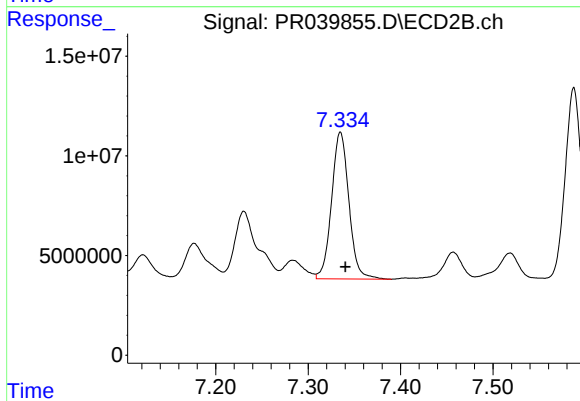
#7 AR-1016-5

R.T.: 6.225 min
Delta R.T.: -0.005 min
Response: 56399087
Conc: 224.48 ng/ml



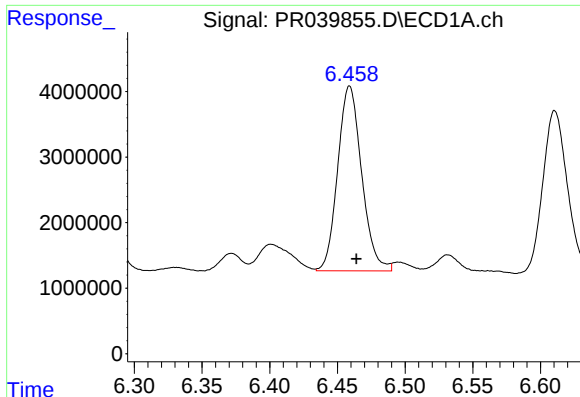
#31 AR-1260-1

R.T.: 6.274 min
Delta R.T.: -0.005 min
Response: 29111403
Conc: 199.76 ng/ml m



#31 AR-1260-1

R.T.: 7.335 min
Delta R.T.: -0.005 min
Response: 96155244
Conc: 216.70 ng/ml



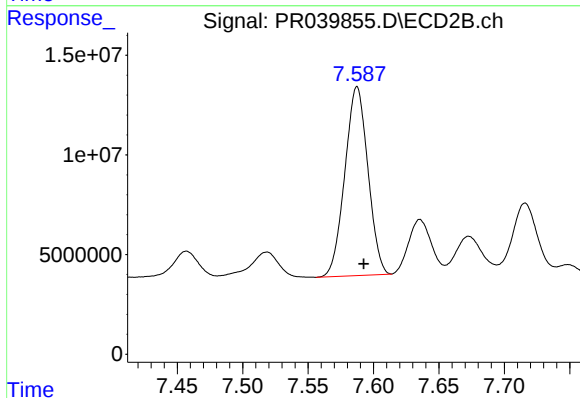
#32 AR-1260-2

R.T.: 6.458 min
Delta R.T.: -0.005 min
Response: 34846563
Conc: 189.27 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S8-01-AMS

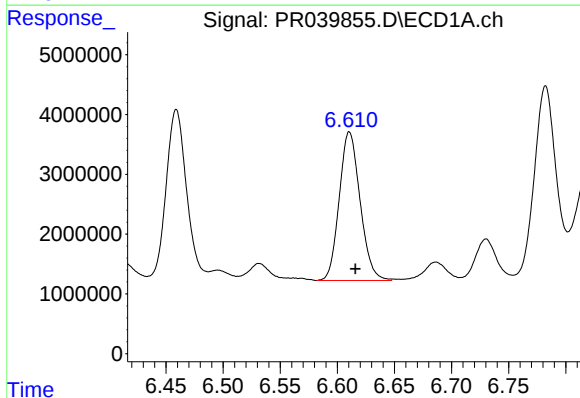
Manual Integrations
APPROVED

Ankita
7/31/2019 3:49:29 PM



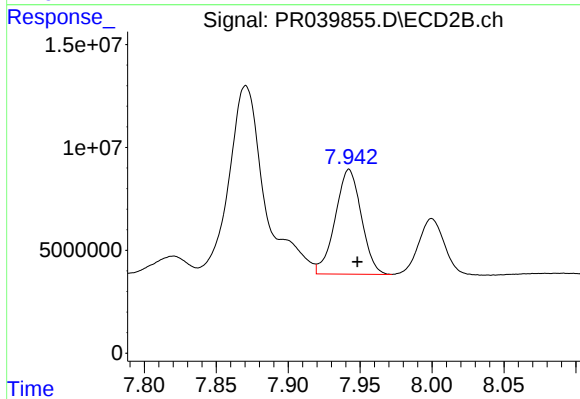
#32 AR-1260-2

R.T.: 7.587 min
Delta R.T.: -0.005 min
Response: 116368740
Conc: 212.29 ng/ml



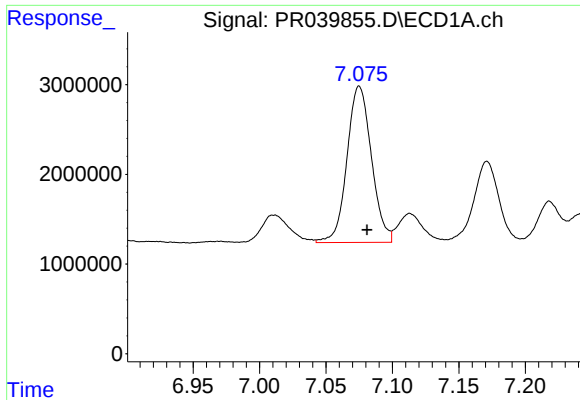
#33 AR-1260-3

R.T.: 6.610 min
Delta R.T.: -0.006 min
Response: 31588960
Conc: 190.68 ng/ml m



#33 AR-1260-3

R.T.: 7.942 min
Delta R.T.: -0.006 min
Response: 64533218
Conc: 153.93 ng/ml



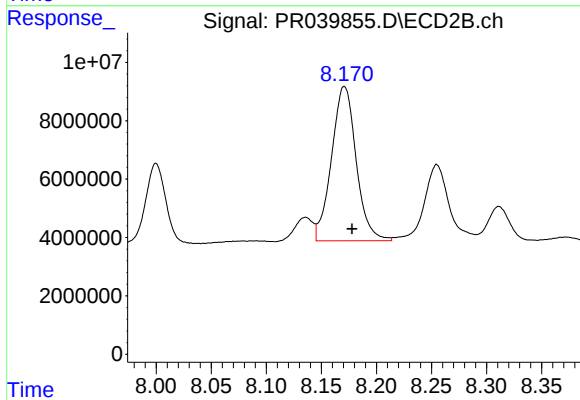
#34 AR-1260-4

R.T.: 7.075 min
Delta R.T.: -0.006 min
Response: 22362266
Conc: 160.87 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S8-01-AMS

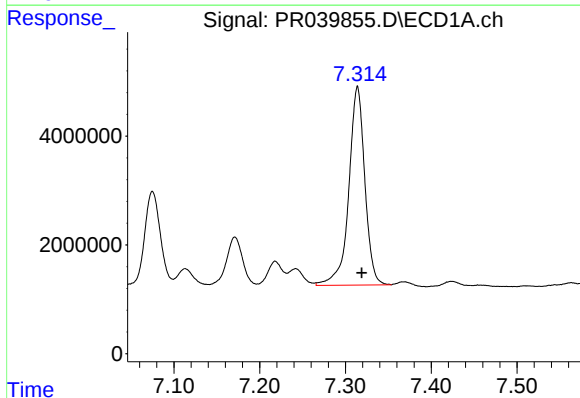
Manual Integrations
APPROVED

Ankita
7/31/2019 3:49:29 PM



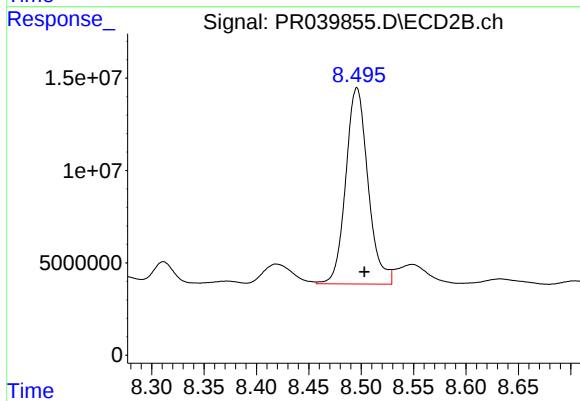
#34 AR-1260-4

R.T.: 8.171 min
Delta R.T.: -0.007 min
Response: 82471052
Conc: 170.93 ng/ml



#35 AR-1260-5

R.T.: 7.314 min
Delta R.T.: -0.005 min
Response: 47378002
Conc: 137.33 ng/ml m



#35 AR-1260-5

R.T.: 8.496 min
Delta R.T.: -0.007 min
Response: 157344888
Conc: 153.41 ng/ml