

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101819\
 Data File : PR042328.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2019 09:06
 Operator : SM\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 10/21/2019 4:58:00 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 16:25:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 17 06:40:58 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...	4.724	3.984	274.6E6	1015.4E6	57.670	59.638
2)	SA Decachlor...	10.649	9.096	166.4E6	517.7E6	47.599	51.005
Target Compounds							
3)	L1 AR-1016-1	5.903	5.082	85388504	301.0E6	546.287	564.359
4)	L1 AR-1016-2	5.926	5.102	120.1E6	402.8E6	539.520	548.103
5)	L1 AR-1016-3	5.989	5.281	70753211	192.8E6	535.585	594.012
6)	L1 AR-1016-4	6.090	5.321	58692111	144.1E6	542.305	551.853
7)	L1 AR-1016-5	6.383	5.537	57993178	168.3E6	536.117	567.869m
31)	L7 AR-1260-1	7.511	6.576	98614714	300.0E6	474.087	518.743
32)	L7 AR-1260-2	7.766	6.762	115.4E6	403.6E6	469.945	511.327
33)	L7 AR-1260-3	8.129	6.919	84305052	342.1E6	451.829	503.026
34)	L7 AR-1260-4	8.368	7.393	93337606	264.3E6	443.080	482.417
35)	L7 AR-1260-5	8.706	7.632	184.5E6	702.5E6	439.129	476.780

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101819\
Data File : PR042328.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2019 09:06
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

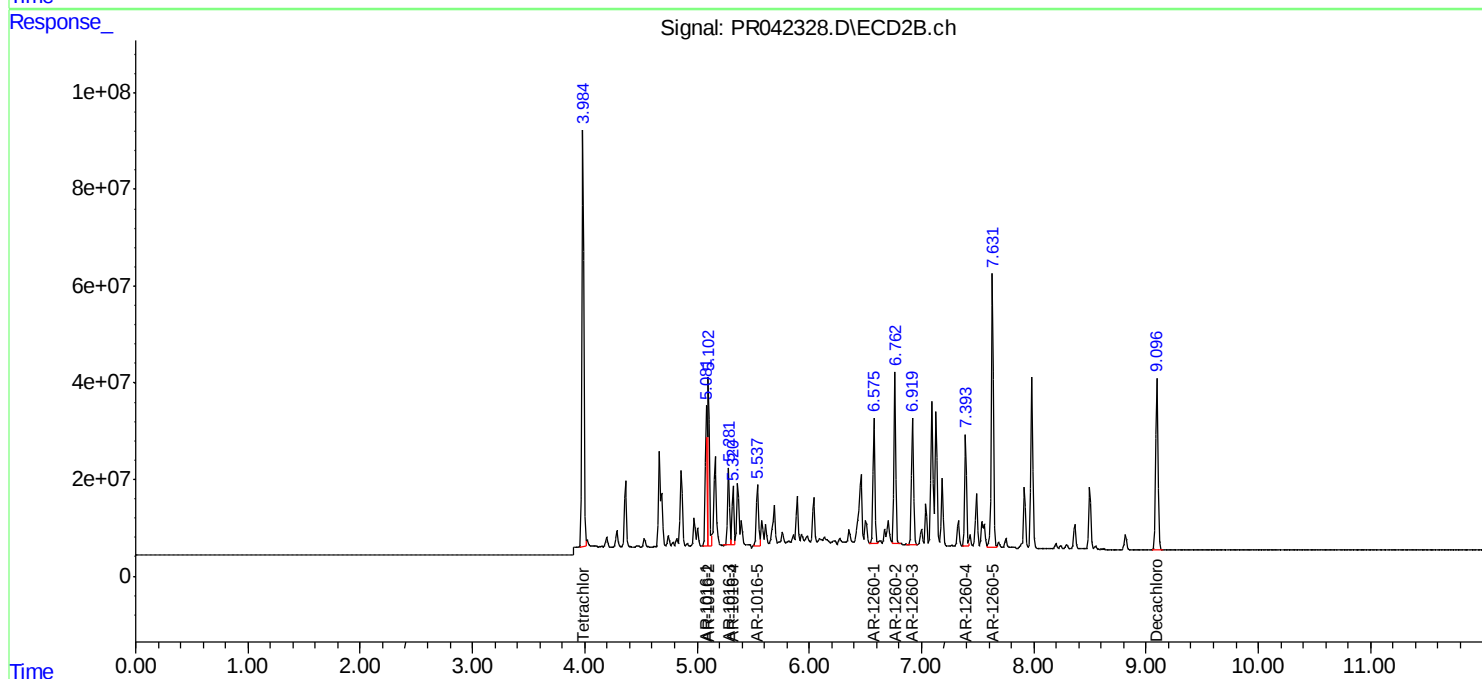
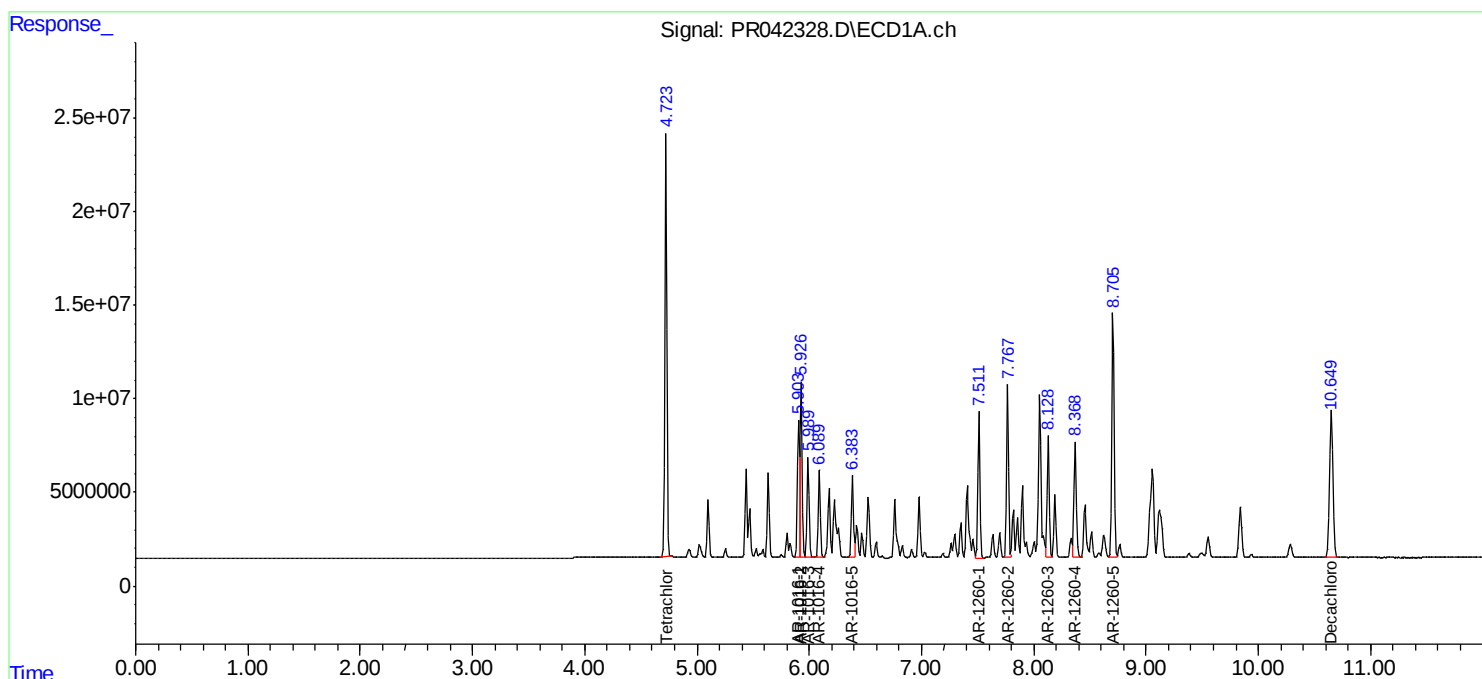
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

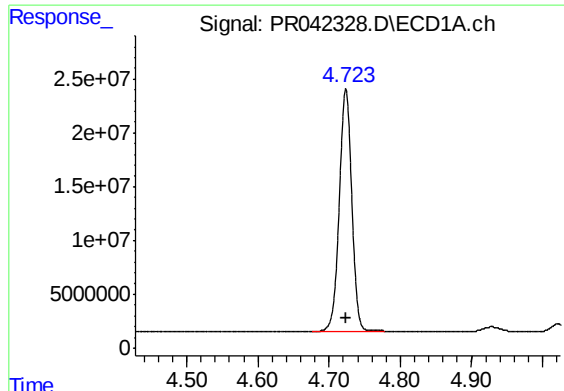
Manual Integrations
APPROVED

Ankita
10/21/2019 4:58:00 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 16:25:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 17 06:40:58 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





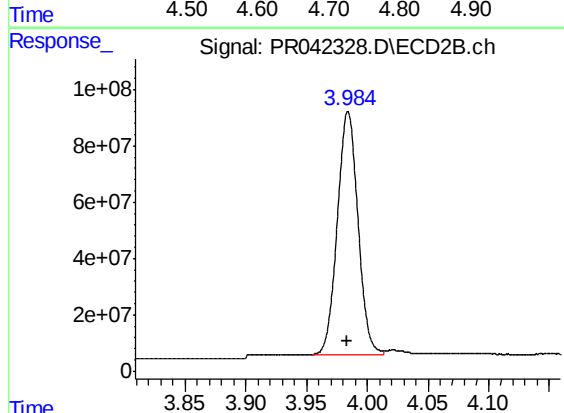
#1 Tetrachloro-m-xylene

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 274643953
Conc: 57.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

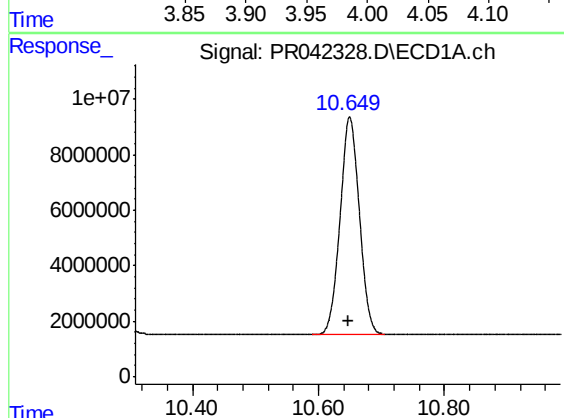
Manual Integrations
APPROVED

Ankita
10/21/2019 4:58:00 PM



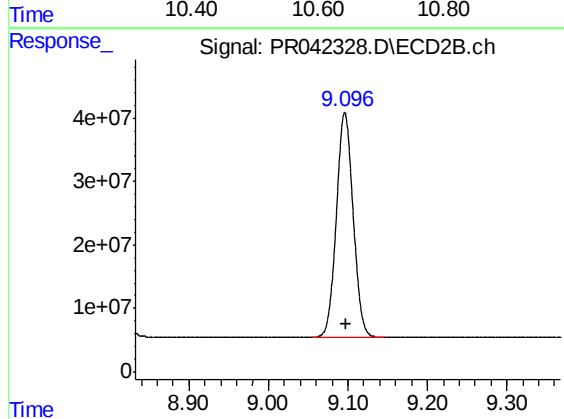
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 1015389194
Conc: 59.64 ng/ml



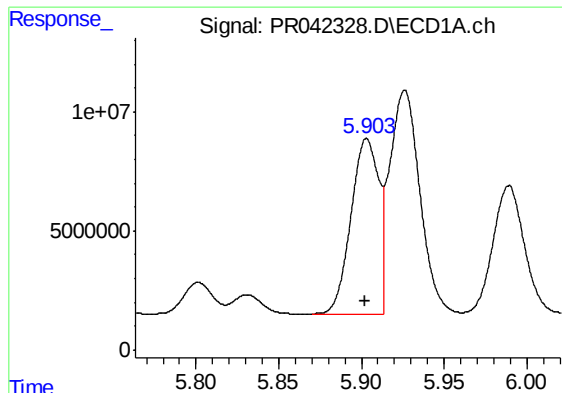
#2 Decachlorobiphenyl

R.T.: 10.649 min
Delta R.T.: 0.001 min
Response: 166422289
Conc: 47.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: -0.002 min
Response: 517742196
Conc: 51.00 ng/ml



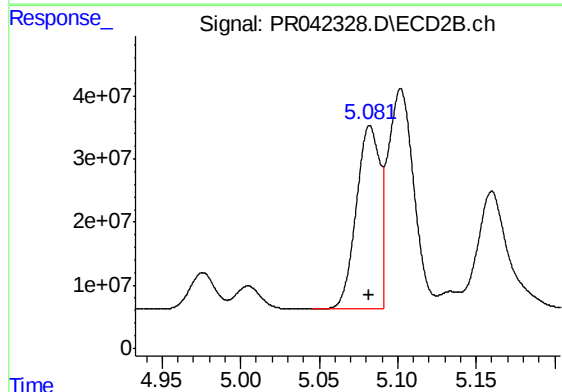
#3 AR-1016-1

R.T.: 5.903 min
Delta R.T.: 0.001 min
Response: 85388504
Conc: 546.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

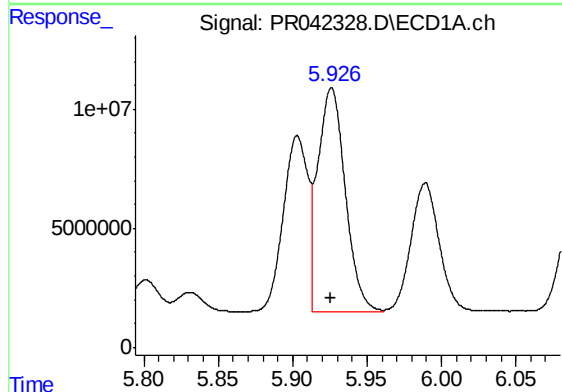
Manual Integrations
APPROVED

Ankita
10/21/2019 4:58:00 PM



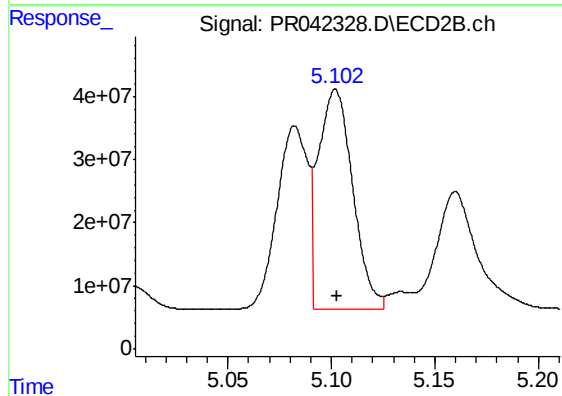
#3 AR-1016-1

R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 300980669
Conc: 564.36 ng/ml



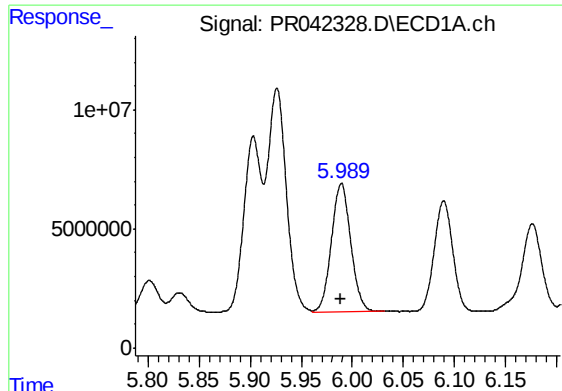
#4 AR-1016-2

R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 120087777
Conc: 539.52 ng/ml



#4 AR-1016-2

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 402842632
Conc: 548.10 ng/ml



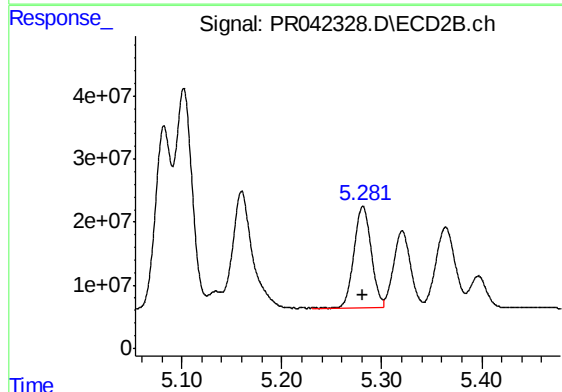
#5 AR-1016-3

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 70753211
Conc: 535.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

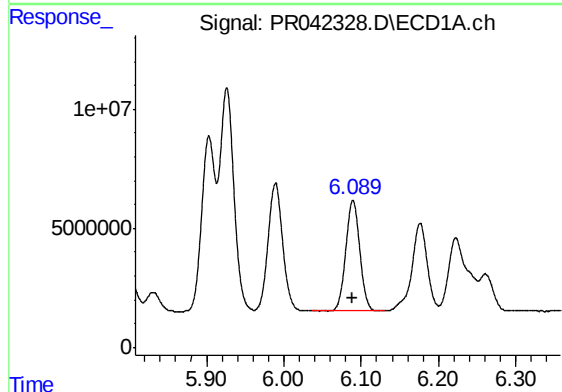
Manual Integrations
APPROVED

Ankita
10/21/2019 4:58:00 PM



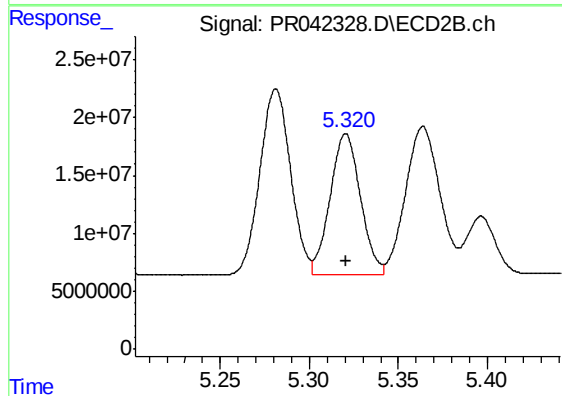
#5 AR-1016-3

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 192815678
Conc: 594.01 ng/ml



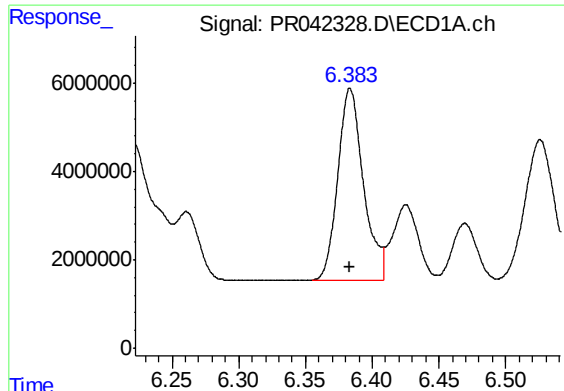
#6 AR-1016-4

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 58692111
Conc: 542.31 ng/ml



#6 AR-1016-4

R.T.: 5.321 min
Delta R.T.: 0.000 min
Response: 144127204
Conc: 551.85 ng/ml



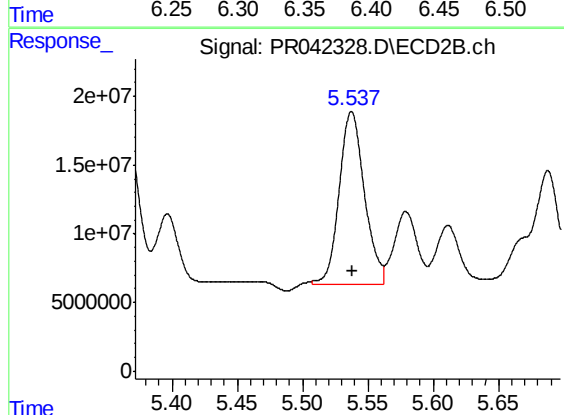
#7 AR-1016-5

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 57993178
Conc: 536.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

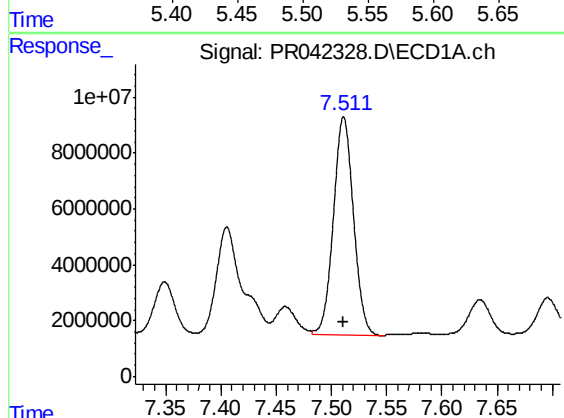
Manual Integrations
APPROVED

Ankita
10/21/2019 4:58:00 PM



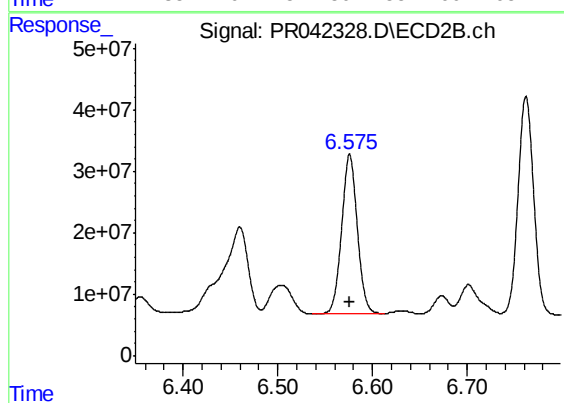
#7 AR-1016-5

R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 168307963
Conc: 567.87 ng/ml m



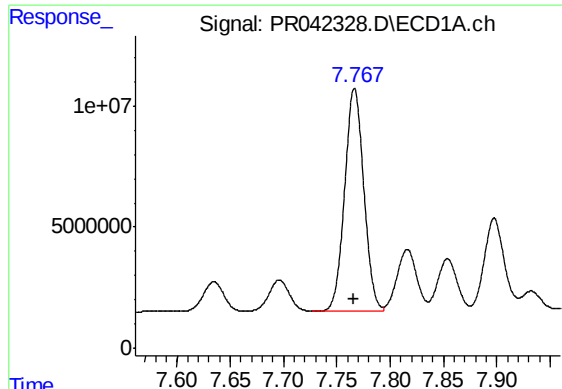
#31 AR-1260-1

R.T.: 7.511 min
Delta R.T.: 0.000 min
Response: 98614714
Conc: 474.09 ng/ml



#31 AR-1260-1

R.T.: 6.576 min
Delta R.T.: 0.000 min
Response: 300045408
Conc: 518.74 ng/ml



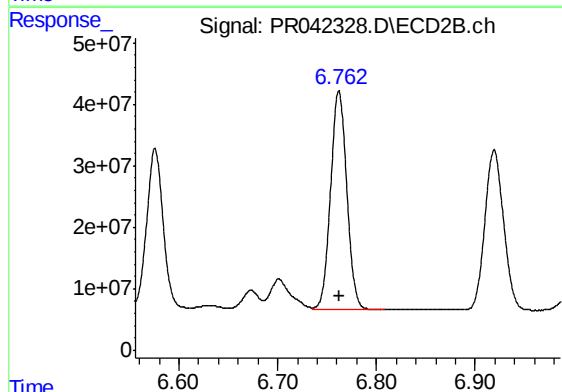
#32 AR-1260-2

R.T.: 7.766 min
Delta R.T.: 0.000 min
Response: 115392823
Conc: 469.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

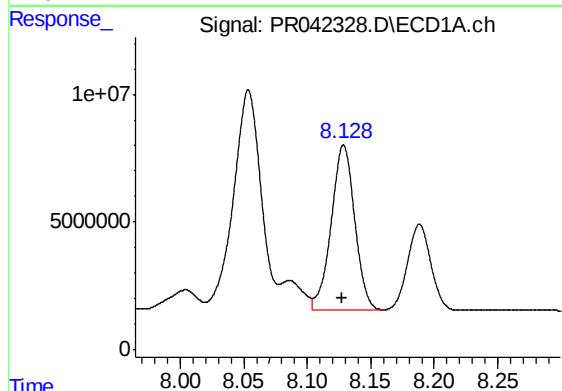
Manual Integrations
APPROVED

Ankita
10/21/2019 4:58:00 PM



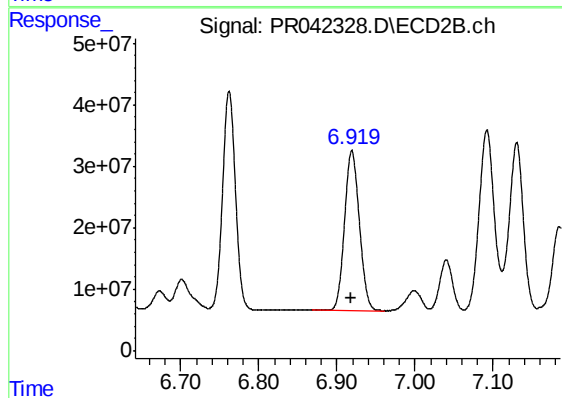
#32 AR-1260-2

R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 403640749
Conc: 511.33 ng/ml



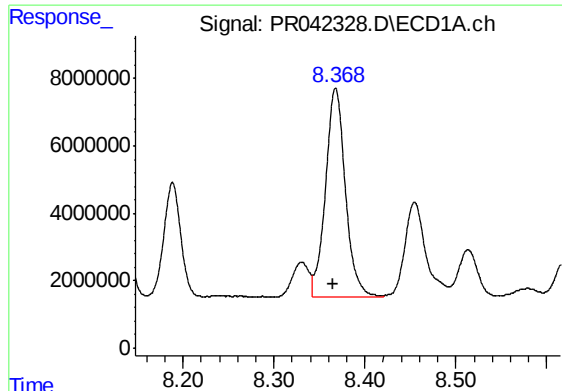
#33 AR-1260-3

R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 84305052
Conc: 451.83 ng/ml



#33 AR-1260-3

R.T.: 6.919 min
Delta R.T.: 0.000 min
Response: 342096196
Conc: 503.03 ng/ml



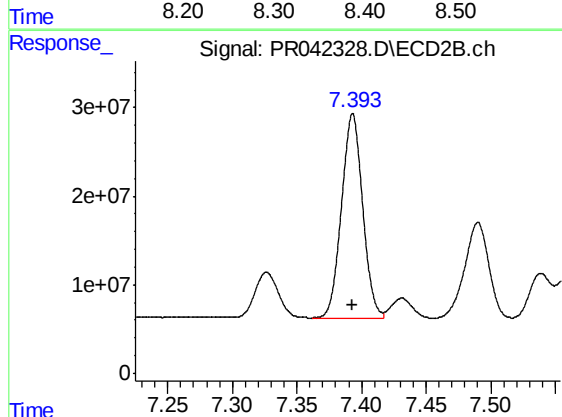
#34 AR-1260-4

R.T.: 8.368 min
Delta R.T.: 0.002 min
Response: 93337606
Conc: 443.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

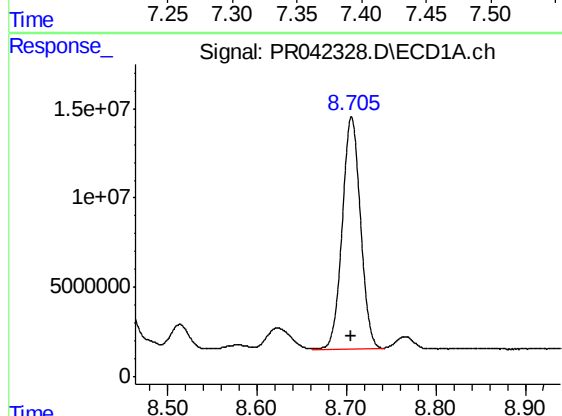
Manual Integrations
APPROVED

Ankita
10/21/2019 4:58:00 PM



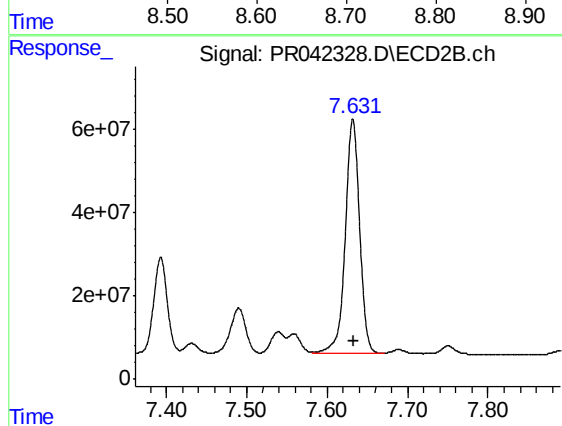
#34 AR-1260-4

R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 264326920
Conc: 482.42 ng/ml



#35 AR-1260-5

R.T.: 8.706 min
Delta R.T.: 0.001 min
Response: 184495902
Conc: 439.13 ng/ml



#35 AR-1260-5

R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 702539898
Conc: 476.78 ng/ml