

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
 Data File : PR045372.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 08:09
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 5/28/2020 4:06:07 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 10:57:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 04:32:40 2020
 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...	4.776	4.017	97442636	721.9E6	52.481	53.680
2)	SA Decachlor...	10.800	9.164	93077067	660.9E6	46.471	47.840
Target Compounds							
3)	L1 AR-1016-1	5.967	5.119	35573653	256.9E6	513.391	516.032
4)	L1 AR-1016-2	5.990	5.139	49287678	358.5E6	508.611	522.024
5)	L1 AR-1016-3	6.053	5.318	31886752	192.0E6	522.076	530.604
6)	L1 AR-1016-4	6.155	5.358	26628068	152.9E6	560.809	553.859
7)	L1 AR-1016-5	6.450	5.575	26715548	185.7E6	573.185	475.481m
31)	L7 AR-1260-1	7.581	6.619	42701163	354.1E6	505.470	525.677
32)	L7 AR-1260-2	7.840	6.806	53476386	413.1E6	510.968	511.033
33)	L7 AR-1260-3	8.204	6.963	40626816	386.0E6	504.835	504.553
34)	L7 AR-1260-4	8.450	7.439	48196359	320.2E6	498.863	494.185
35)	L7 AR-1260-5	8.798	7.678	96972929	807.2E6	487.016	499.886

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
Data File : PR045372.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 08:09
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

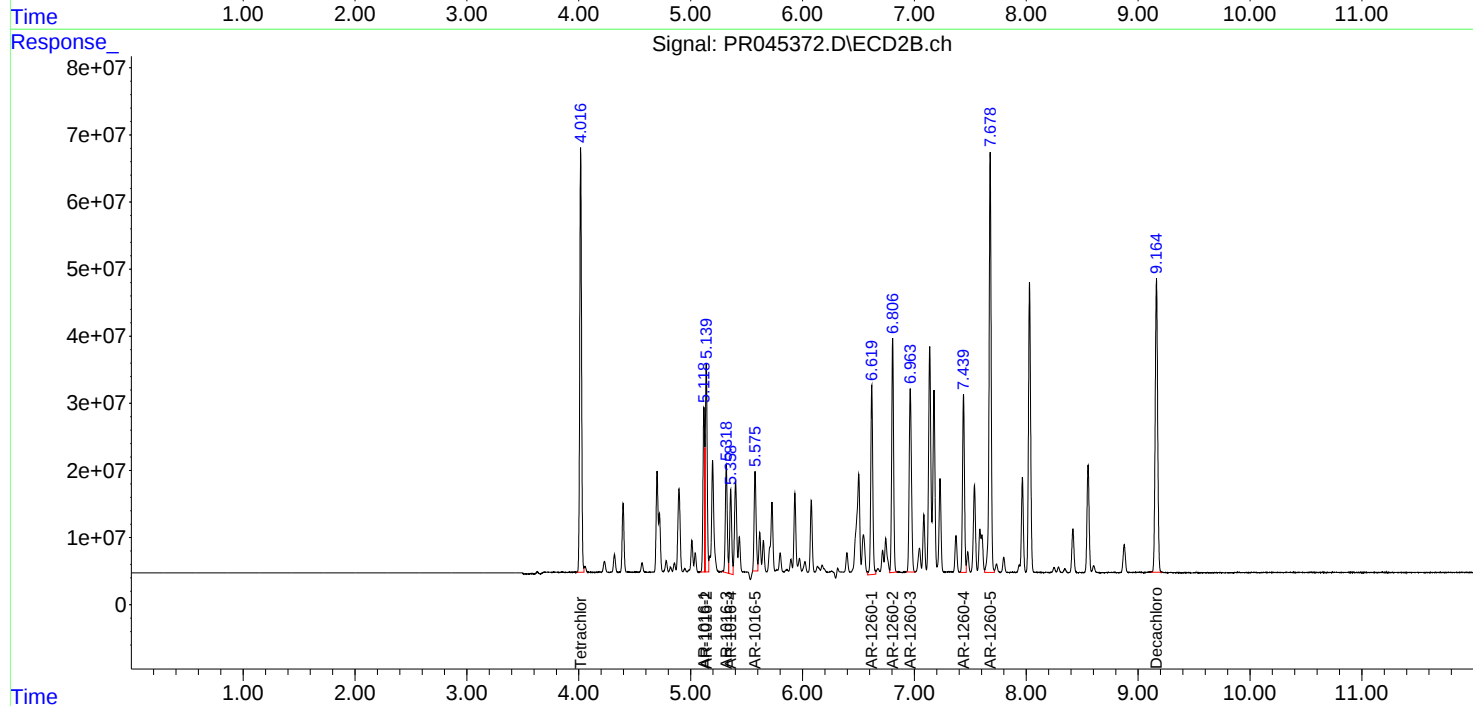
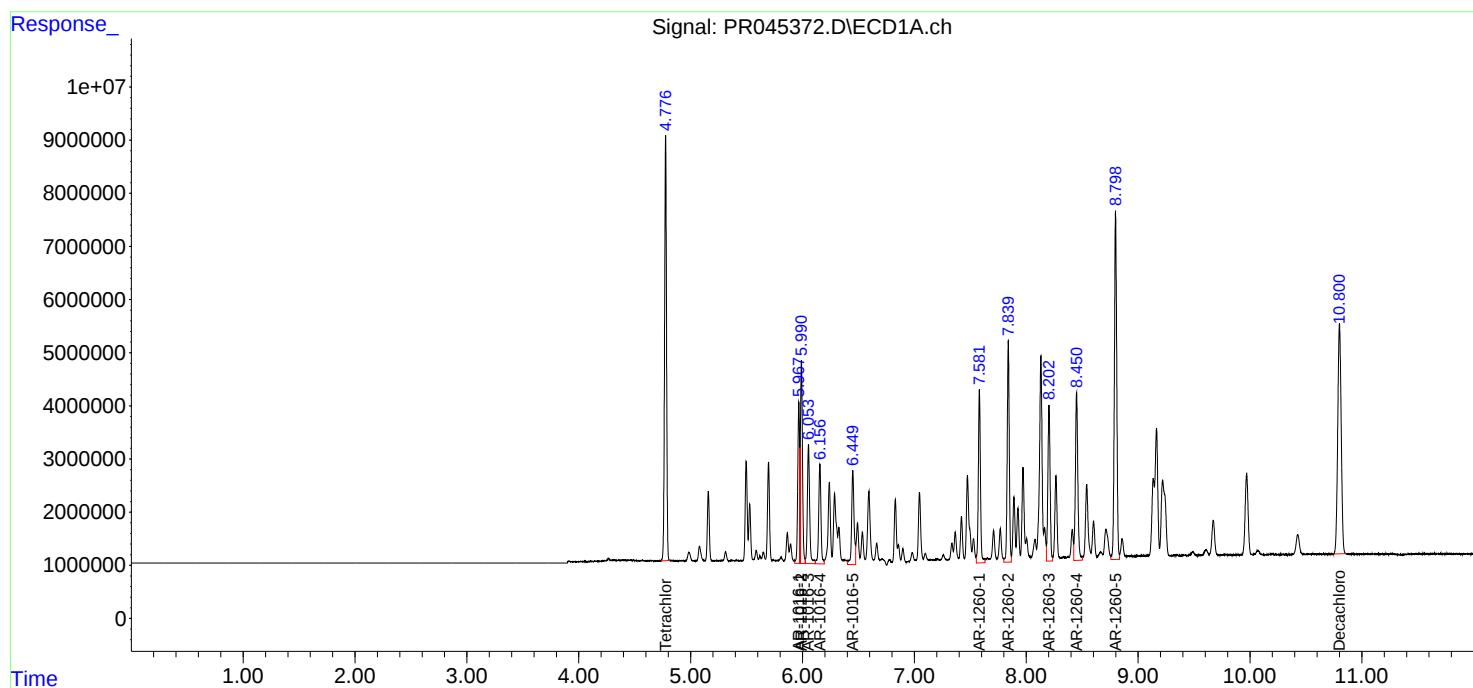
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

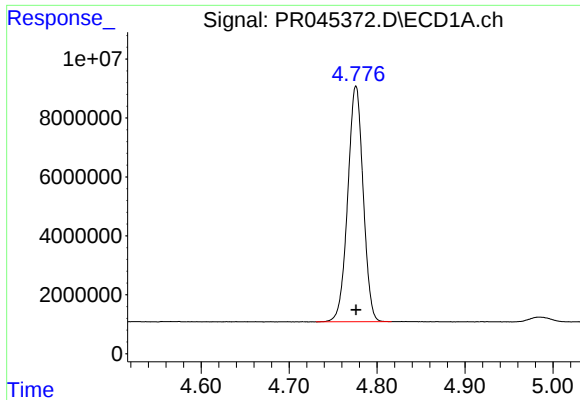
Manual Integrations
APPROVED

Sohil
5/28/2020 4:06:07 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 10:57:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 04:32:40 2020
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





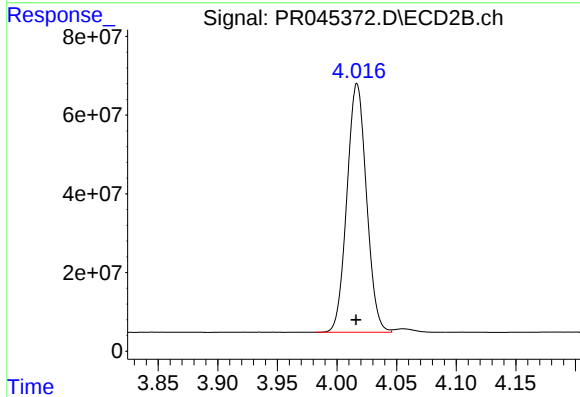
#1 Tetrachloro-m-xylene

R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 97442636
Conc: 52.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

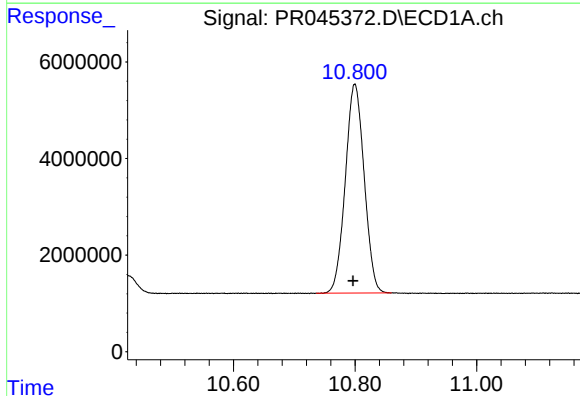
Manual Integrations
APPROVED

Sohil
5/28/2020 4:06:07 PM



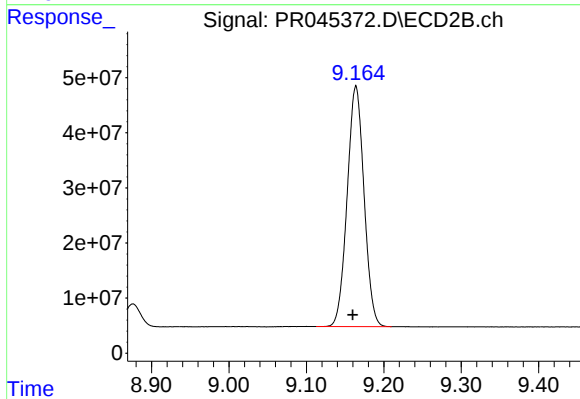
#1 Tetrachloro-m-xylene

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 721917119
Conc: 53.68 ng/ml



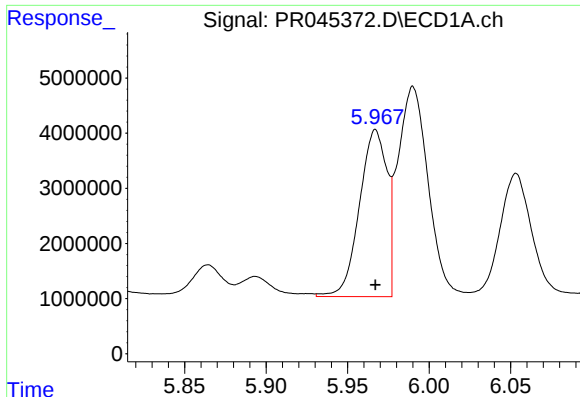
#2 Decachlorobiphenyl

R.T.: 10.800 min
Delta R.T.: 0.002 min
Response: 93077067
Conc: 46.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.164 min
Delta R.T.: 0.004 min
Response: 660863368
Conc: 47.84 ng/ml



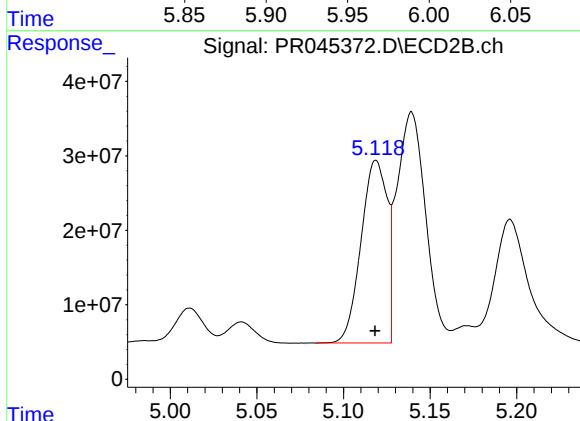
#3 AR-1016-1

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 35573653
Conc: 513.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

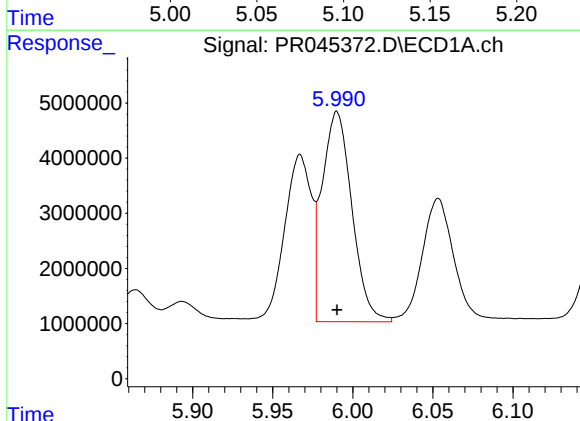
Manual Integrations
APPROVED

Sohil
5/28/2020 4:06:07 PM



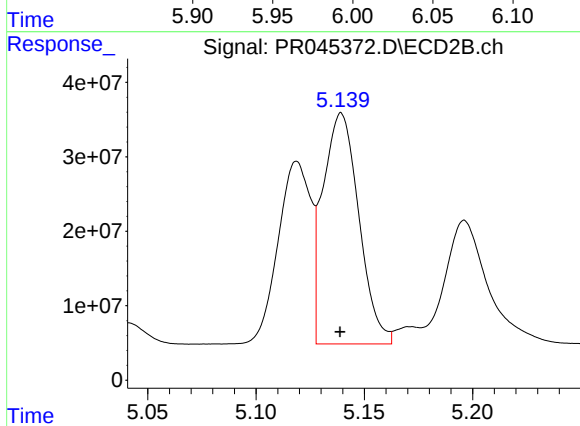
#3 AR-1016-1

R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 256897638
Conc: 516.03 ng/ml



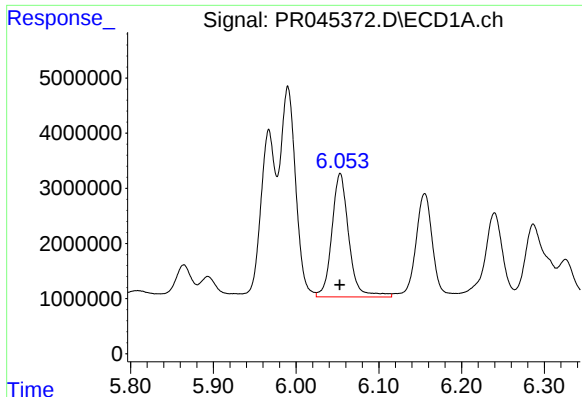
#4 AR-1016-2

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 49287678
Conc: 508.61 ng/ml



#4 AR-1016-2

R.T.: 5.139 min
Delta R.T.: 0.000 min
Response: 358511953
Conc: 522.02 ng/ml



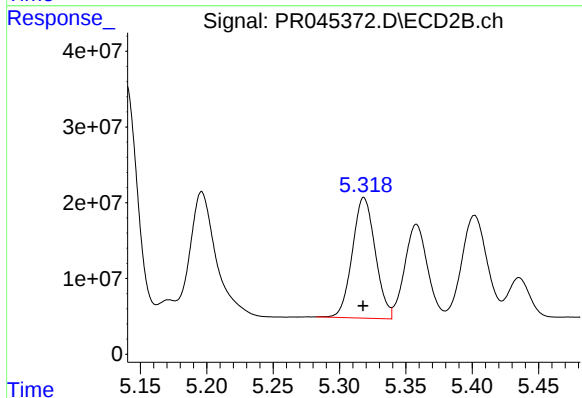
#5 AR-1016-3

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 31886752
Conc: 522.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

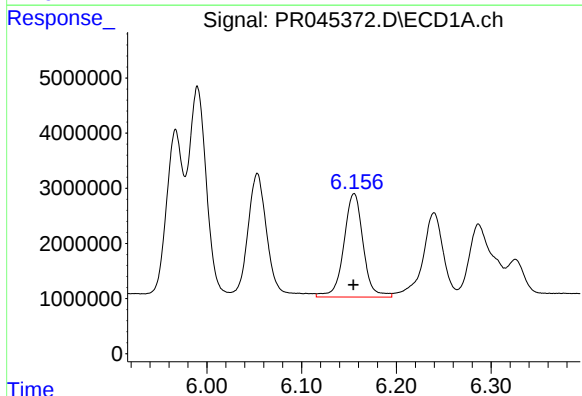
Manual Integrations
APPROVED

Sohil
5/28/2020 4:06:07 PM



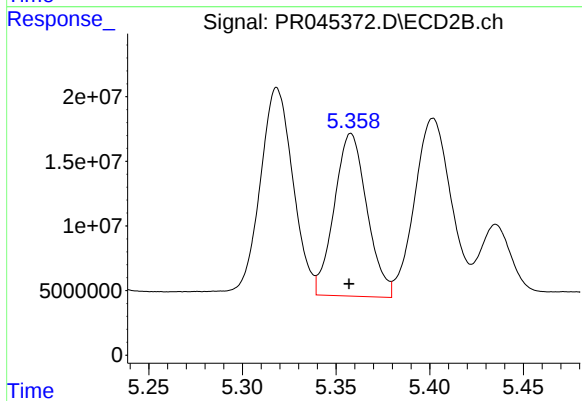
#5 AR-1016-3

R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 192037211
Conc: 530.60 ng/ml



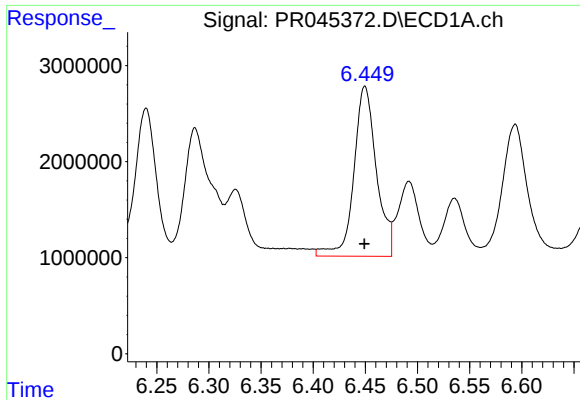
#6 AR-1016-4

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 26628068
Conc: 560.81 ng/ml



#6 AR-1016-4

R.T.: 5.358 min
Delta R.T.: 0.001 min
Response: 152945739
Conc: 553.86 ng/ml



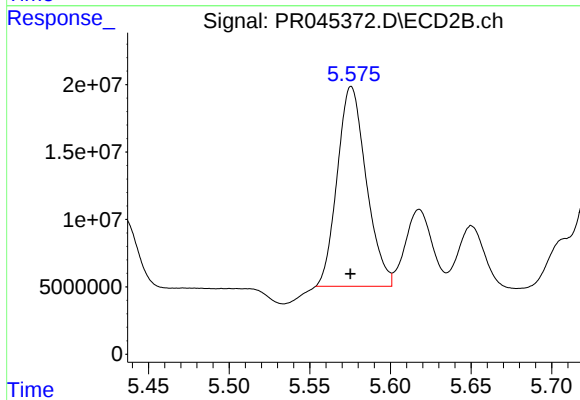
#7 AR-1016-5

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 26715548
Conc: 573.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

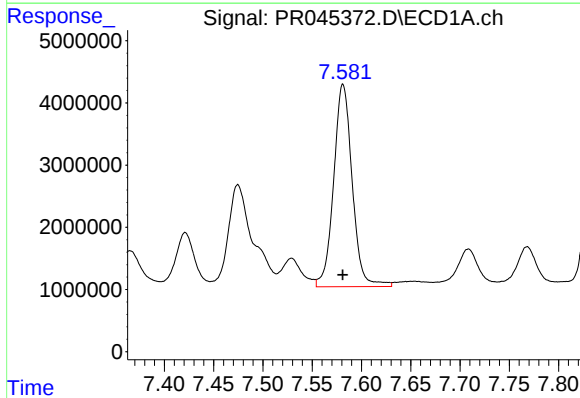
Manual Integrations
APPROVED

Sohil
5/28/2020 4:06:07 PM



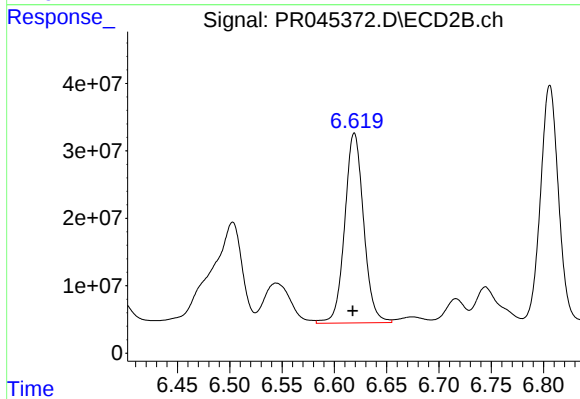
#7 AR-1016-5

R.T.: 5.575 min
Delta R.T.: 0.000 min
Response: 185741313
Conc: 475.48 ng/ml m



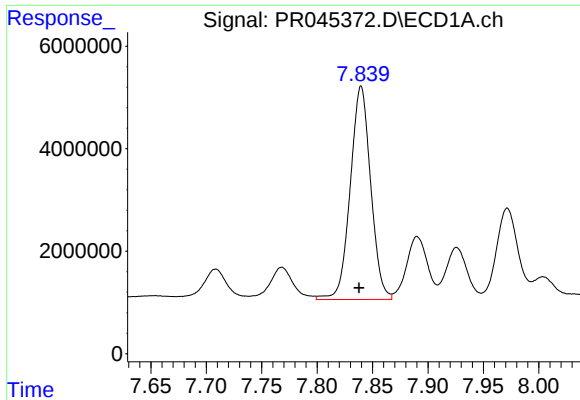
#31 AR-1260-1

R.T.: 7.581 min
Delta R.T.: 0.000 min
Response: 42701163
Conc: 505.47 ng/ml



#31 AR-1260-1

R.T.: 6.619 min
Delta R.T.: 0.002 min
Response: 354141401
Conc: 525.68 ng/ml



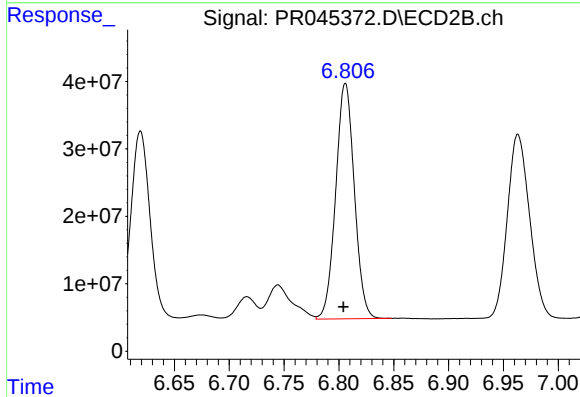
#32 AR-1260-2

R.T.: 7.840 min
Delta R.T.: 0.002 min
Response: 53476386
Conc: 510.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

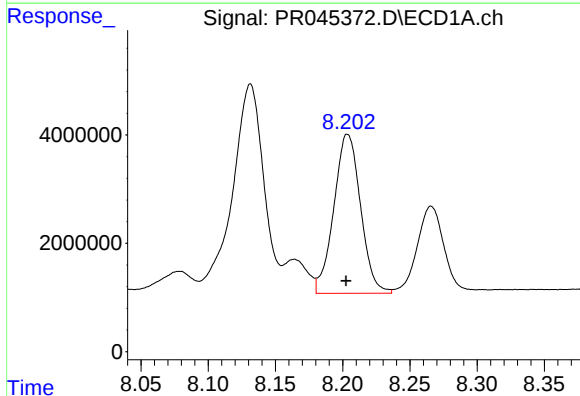
Manual Integrations
APPROVED

Sohil
5/28/2020 4:06:07 PM



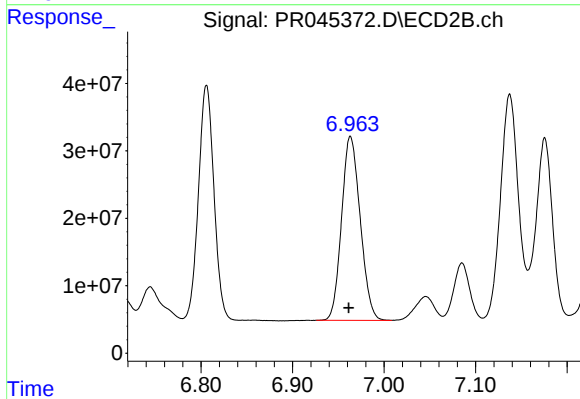
#32 AR-1260-2

R.T.: 6.806 min
Delta R.T.: 0.002 min
Response: 413088456
Conc: 511.03 ng/ml



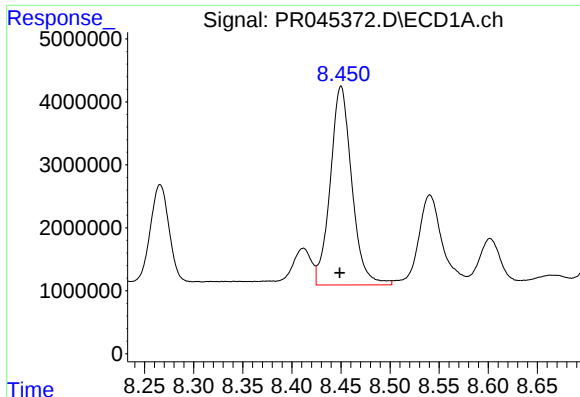
#33 AR-1260-3

R.T.: 8.204 min
Delta R.T.: 0.001 min
Response: 40626816
Conc: 504.83 ng/ml



#33 AR-1260-3

R.T.: 6.963 min
Delta R.T.: 0.002 min
Response: 386002657
Conc: 504.55 ng/ml



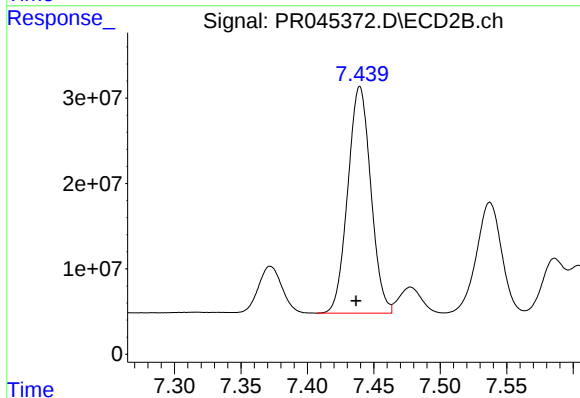
#34 AR-1260-4

R.T.: 8.450 min
Delta R.T.: 0.001 min
Response: 48196359
Conc: 498.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

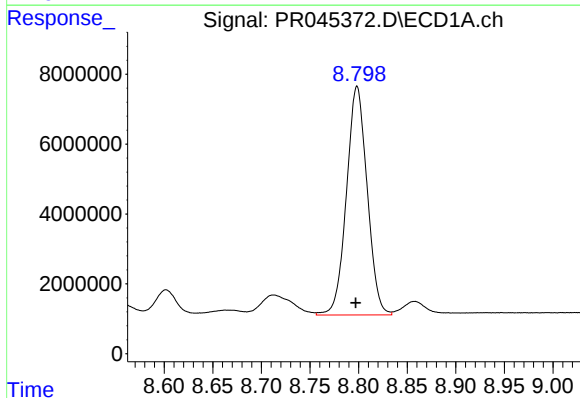
Manual Integrations
APPROVED

Sohil
5/28/2020 4:06:07 PM



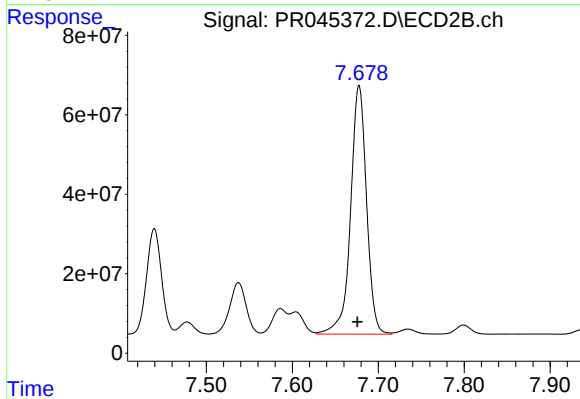
#34 AR-1260-4

R.T.: 7.439 min
Delta R.T.: 0.003 min
Response: 320156571
Conc: 494.19 ng/ml



#35 AR-1260-5

R.T.: 8.798 min
Delta R.T.: 0.001 min
Response: 96972929
Conc: 487.02 ng/ml



#35 AR-1260-5

R.T.: 7.678 min
Delta R.T.: 0.002 min
Response: 807249489
Conc: 499.89 ng/ml