

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011421\
 Data File : PR049343.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2021 14:08
 Operator : AJ\MA
 Sample : M1104-30
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 DUP-50

Manual Integrations
 APPROVED

Ankita
 1/18/2021 10:18:39 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 01:13:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 13 16:16:45 2021
 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...	4.668	3.854	49562347	61111045	20.863	22.602
2)	SA Decachlor...	10.549	8.907	58407595	184.2E6	23.300	22.244
Target Compounds							
26)	L6 AR-1254-1	6.692	5.743	10520145	8684735	109.208	87.348
27)	L6 AR-1254-2	6.916	5.887	10089440	9068473	68.794	83.981
28)	L6 AR-1254-3	7.287	6.293	10223121	24358581	68.070	115.313 #
29)	L6 AR-1254-4	7.571	6.519	7530262	16706149	61.916	49.449
30)	L6 AR-1254-5	8.000	6.936	20086229	111.8E6	164.633m	278.916 #
41)	L9 AR-1268-1	8.960	7.764	92351482	394.1E6	274.164	226.774
42)	L9 AR-1268-2	9.060	7.829	71176291	263.5E6	223.977	181.617
43)	L9 AR-1268-3	9.301	8.037	66962588	271.5E6	243.176	210.333
44)	L9 AR-1268-4	9.754	8.336	22275145	91688351	183.161	185.567
45)	L9 AR-1268-5	10.194	8.641	204.9E6	717.2E6	218.861	188.786

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011421\
Data File : PR049343.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jan 2021 14:08
Operator : AJ\MA
Sample : M1104-30
Misc :
ALS Vial : 19 Sample Multiplier: 1

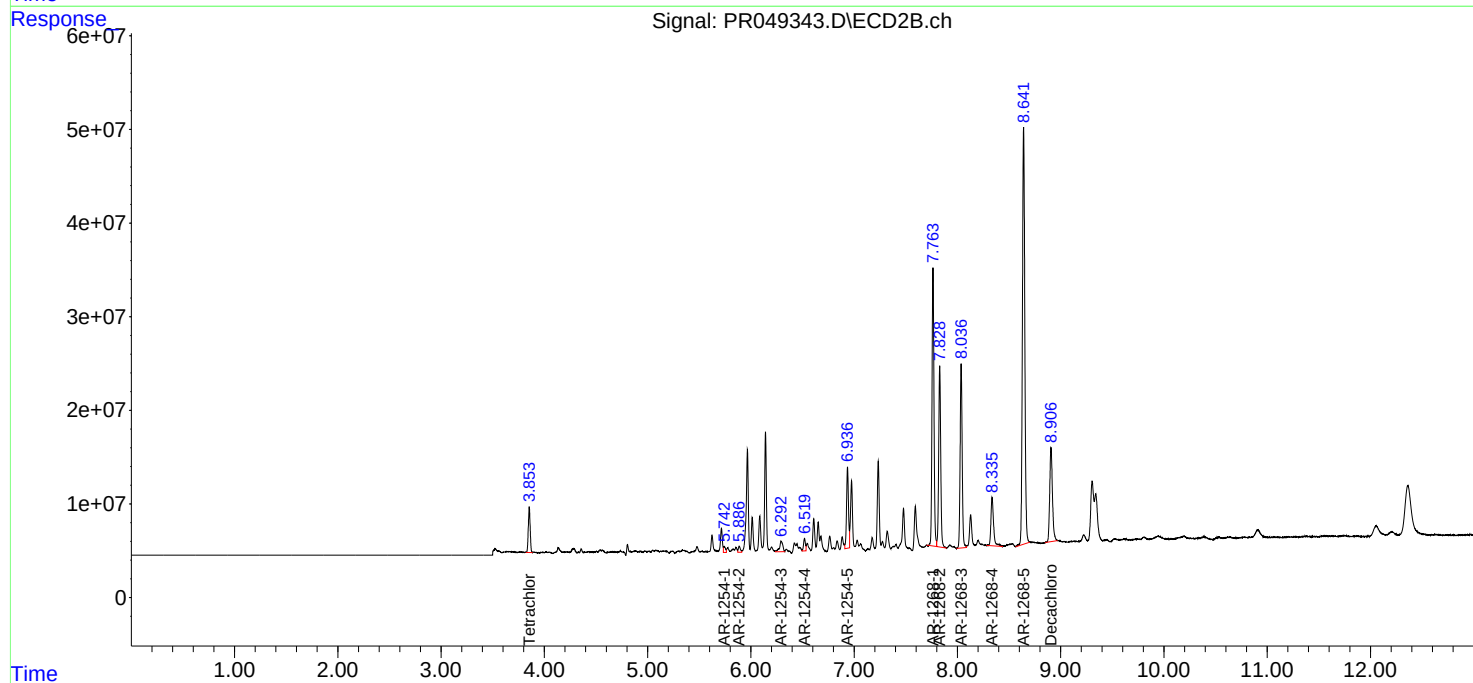
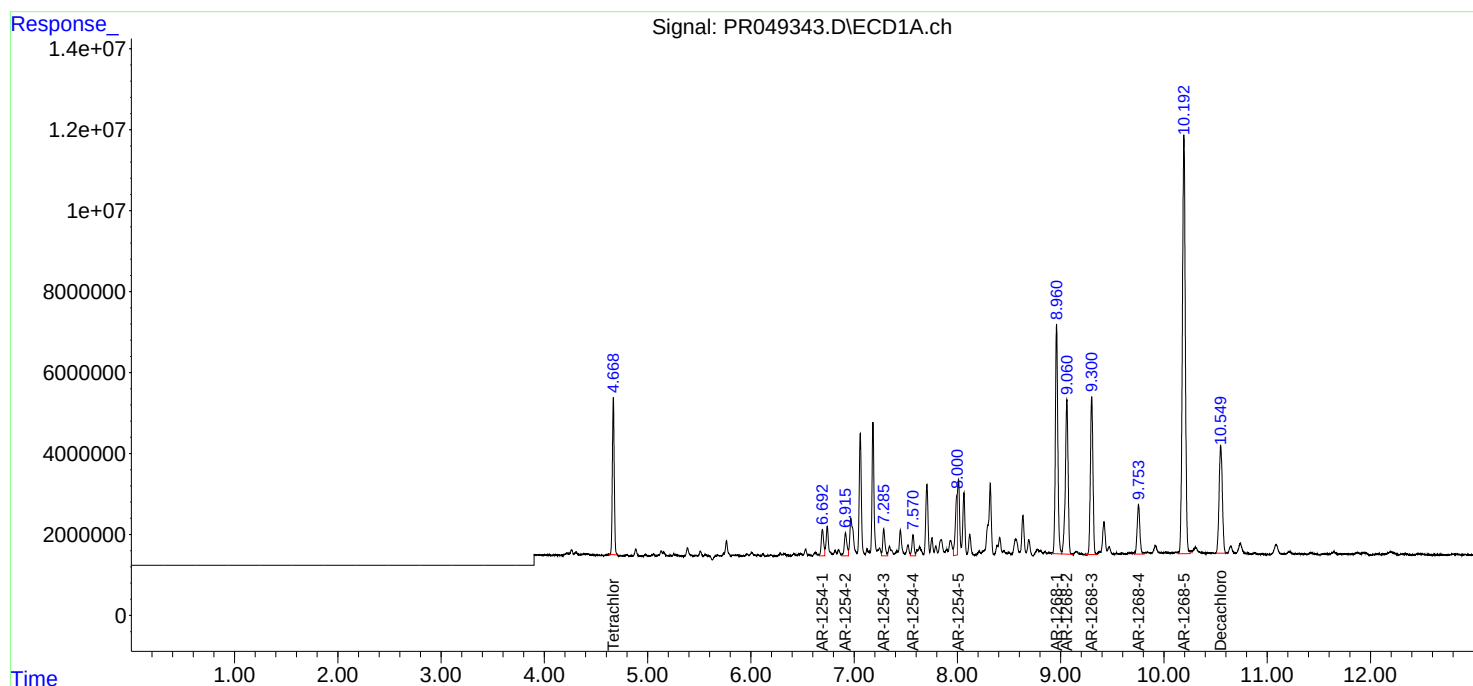
Instrument :
ECD_R
ClientSampled :
DUP-50

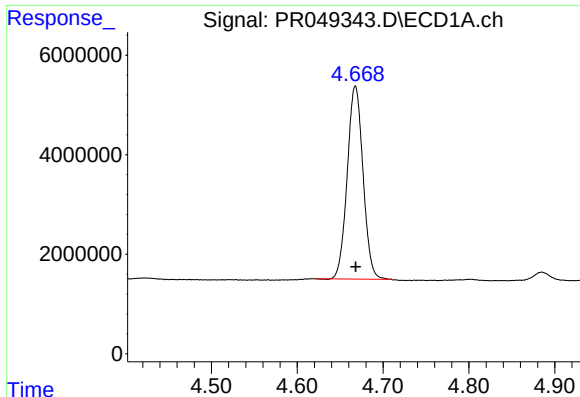
Manual Integrations
APPROVED

Ankita
1/18/2021 10:18:39 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 01:13:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011321.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 13 16:16:45 2021
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





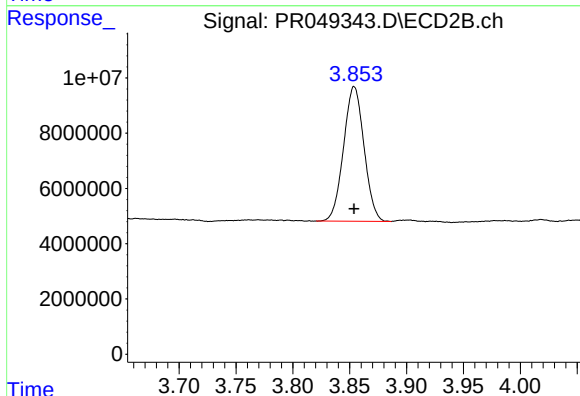
#1 Tetrachloro-m-xylene

R.T.: 4.668 min
Delta R.T.: 0.000 min
Response: 49562347
Conc: 20.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-50

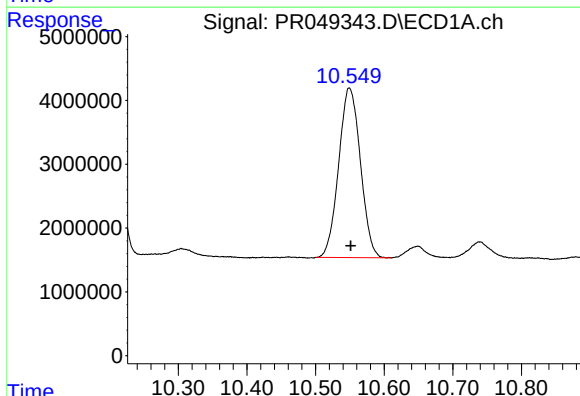
Manual Integrations
APPROVED

Ankita
1/18/2021 10:18:39 AM



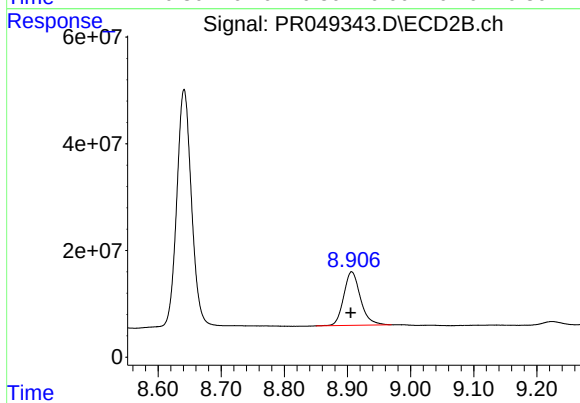
#1 Tetrachloro-m-xylene

R.T.: 3.854 min
Delta R.T.: 0.000 min
Response: 61111045
Conc: 22.60 ng/ml



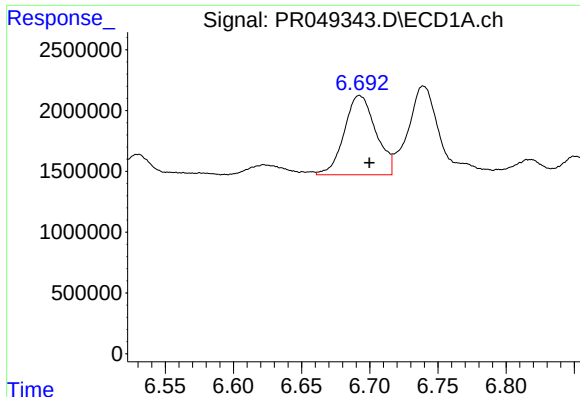
#2 Decachlorobiphenyl

R.T.: 10.549 min
Delta R.T.: -0.002 min
Response: 58407595
Conc: 23.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.907 min
Delta R.T.: 0.001 min
Response: 184195194
Conc: 22.24 ng/ml



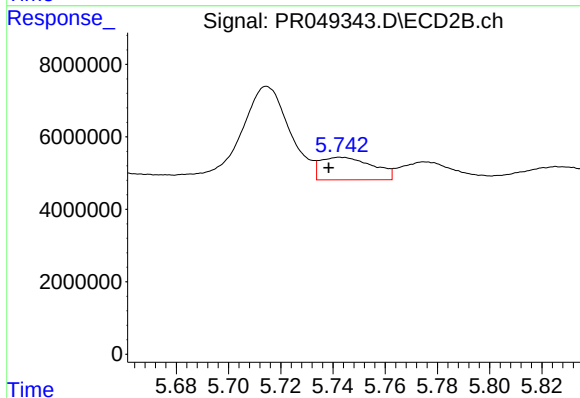
#26 AR-1254-1

R.T.: 6.692 min
Delta R.T.: -0.007 min
Response: 10520145
Conc: 109.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-50

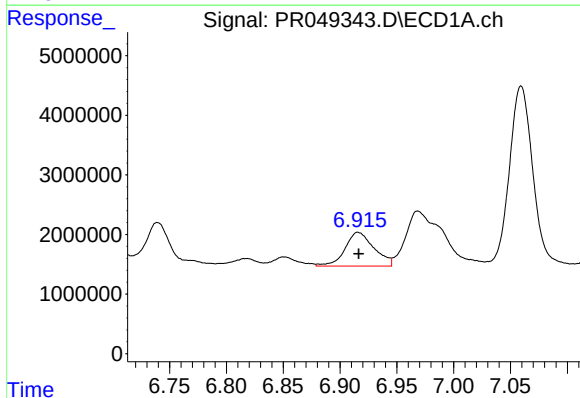
Manual Integrations
APPROVED

Ankita
1/18/2021 10:18:39 AM



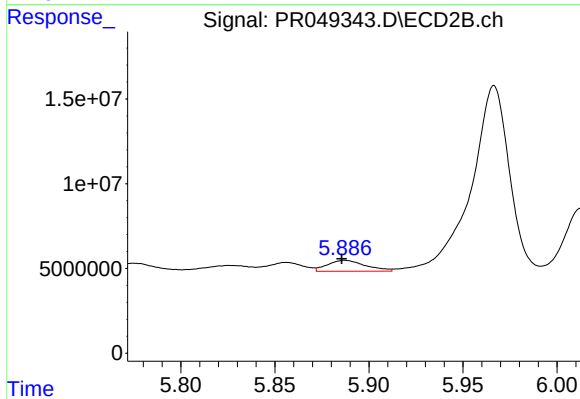
#26 AR-1254-1

R.T.: 5.743 min
Delta R.T.: 0.005 min
Response: 8684735
Conc: 87.35 ng/ml



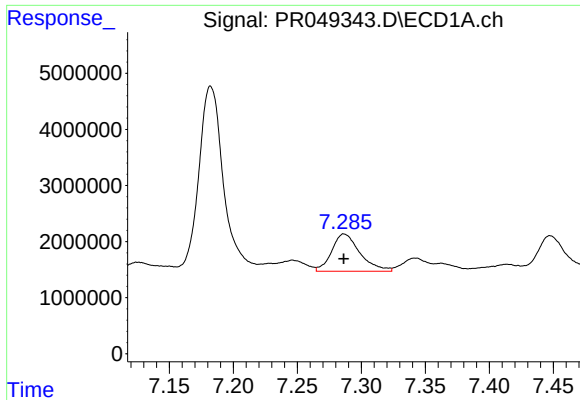
#27 AR-1254-2

R.T.: 6.916 min
Delta R.T.: 0.000 min
Response: 10089440
Conc: 68.79 ng/ml



#27 AR-1254-2

R.T.: 5.887 min
Delta R.T.: 0.002 min
Response: 9068473
Conc: 83.98 ng/ml



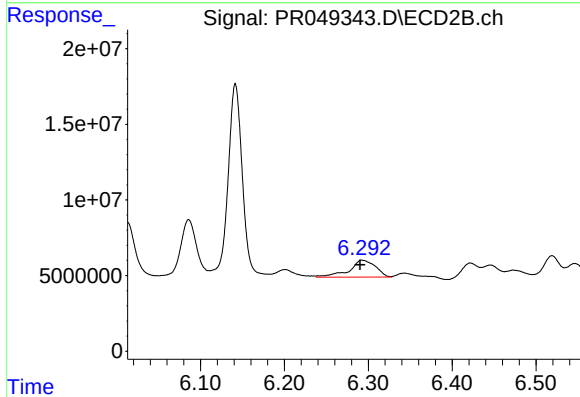
#28 AR-1254-3

R.T.: 7.287 min
Delta R.T.: 0.000 min
Response: 10223121
Conc: 68.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-50

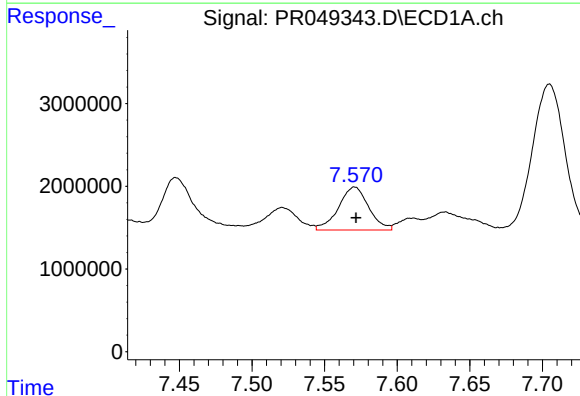
Manual Integrations
APPROVED

Ankita
1/18/2021 10:18:39 AM



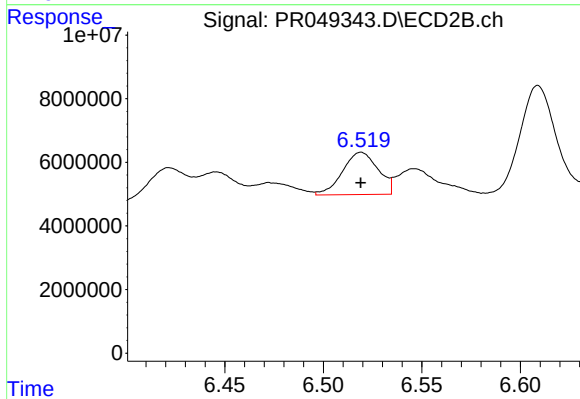
#28 AR-1254-3

R.T.: 6.293 min
Delta R.T.: 0.002 min
Response: 24358581
Conc: 115.31 ng/ml



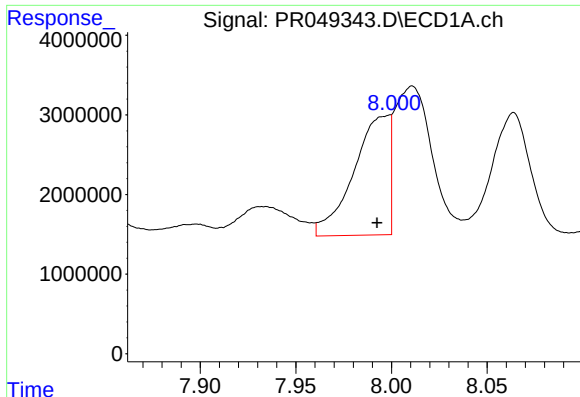
#29 AR-1254-4

R.T.: 7.571 min
Delta R.T.: 0.000 min
Response: 7530262
Conc: 61.92 ng/ml



#29 AR-1254-4

R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 16706149
Conc: 49.45 ng/ml



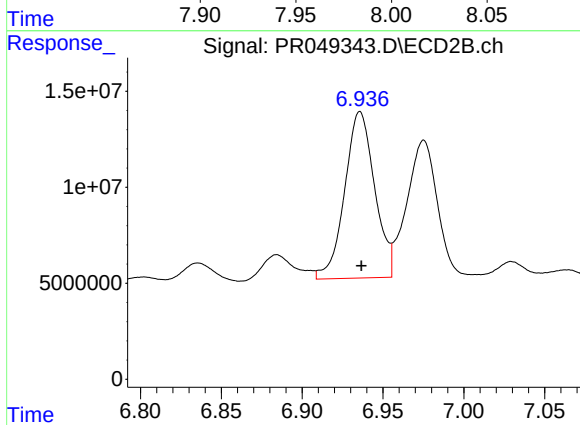
#30 AR-1254-5

R.T.: 8.000 min
Delta R.T.: 0.008 min
Response: 20086229
Conc: 164.63 ng/ml m

Instrument :
ECD_R
ClientSampleId :
DUP-50

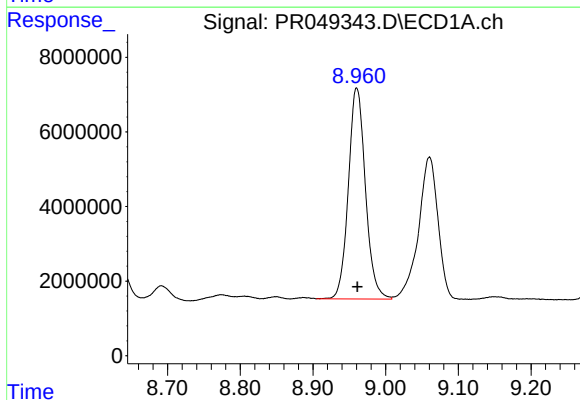
Manual Integrations
APPROVED

Ankita
1/18/2021 10:18:39 AM



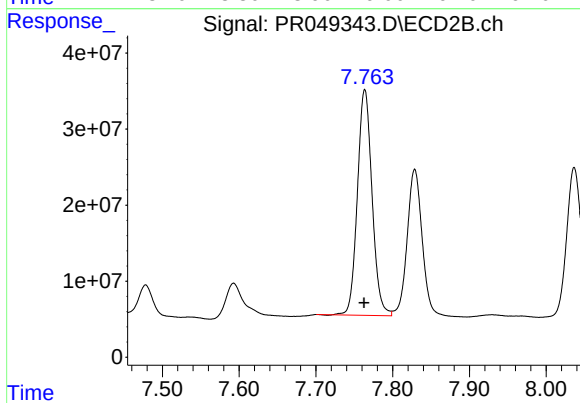
#30 AR-1254-5

R.T.: 6.936 min
Delta R.T.: -0.001 min
Response: 111830869
Conc: 278.92 ng/ml



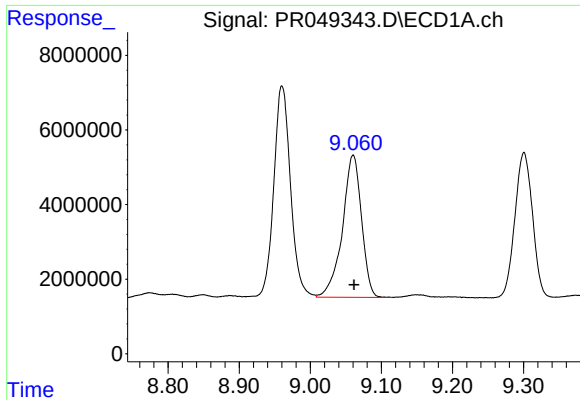
#41 AR-1268-1

R.T.: 8.960 min
Delta R.T.: -0.001 min
Response: 92351482
Conc: 274.16 ng/ml



#41 AR-1268-1

R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 394054372
Conc: 226.77 ng/ml



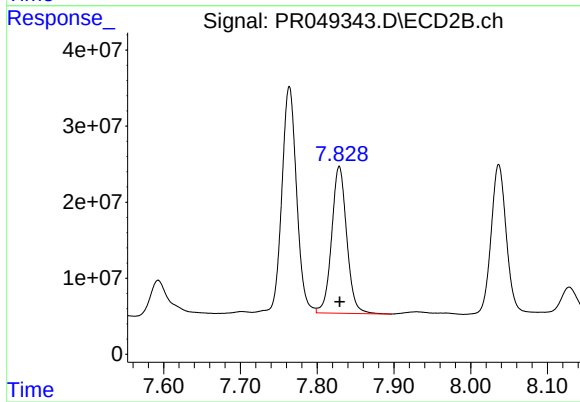
#42 AR-1268-2

R.T.: 9.060 min
Delta R.T.: -0.002 min
Response: 71176291
Conc: 223.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-50

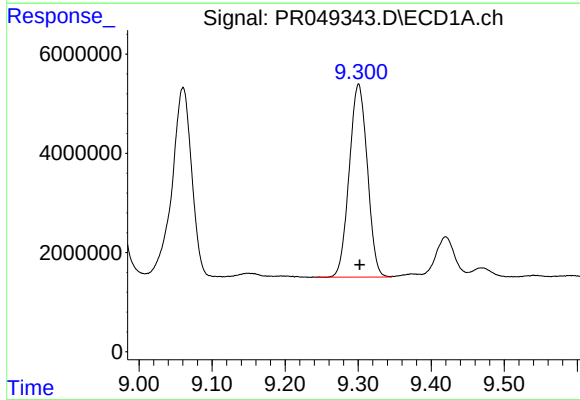
Manual Integrations
APPROVED

Ankita
1/18/2021 10:18:39 AM



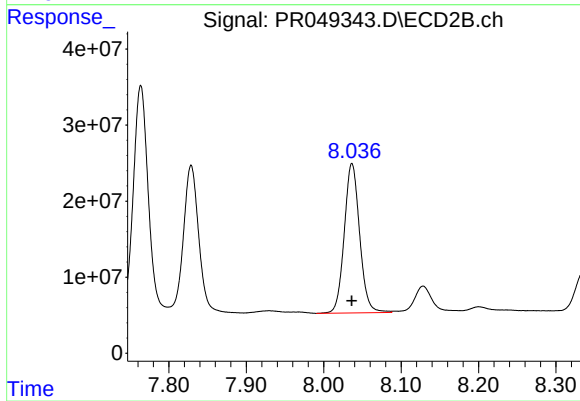
#42 AR-1268-2

R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 263453441
Conc: 181.62 ng/ml



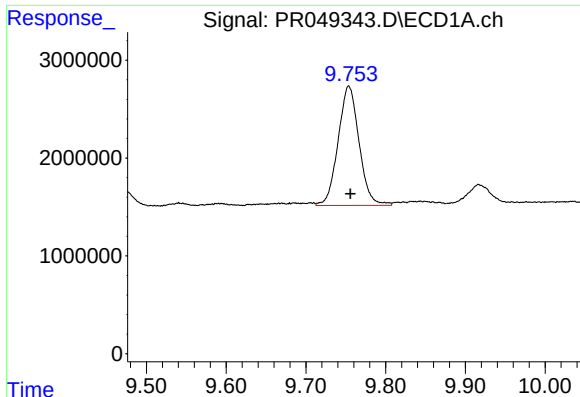
#43 AR-1268-3

R.T.: 9.301 min
Delta R.T.: -0.002 min
Response: 66962588
Conc: 243.18 ng/ml



#43 AR-1268-3

R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 271522543
Conc: 210.33 ng/ml



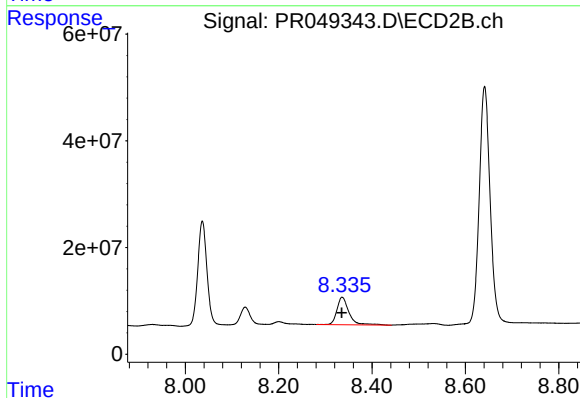
#44 AR-1268-4

R.T.: 9.754 min
Delta R.T.: -0.002 min
Response: 22275145
Conc: 183.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-50

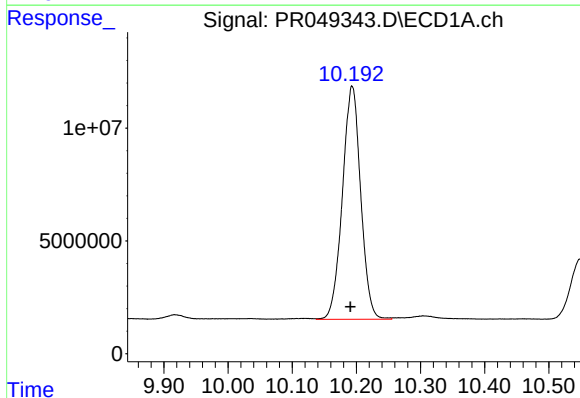
Manual Integrations
APPROVED

Ankita
1/18/2021 10:18:39 AM



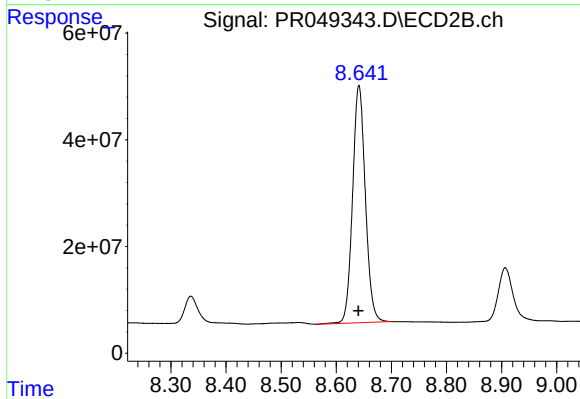
#44 AR-1268-4

R.T.: 8.336 min
Delta R.T.: 0.000 min
Response: 91688351
Conc: 185.57 ng/ml



#45 AR-1268-5

R.T.: 10.194 min
Delta R.T.: 0.003 min
Response: 204876064
Conc: 218.86 ng/ml



#45 AR-1268-5

R.T.: 8.641 min
Delta R.T.: 0.001 min
Response: 717174517
Conc: 188.79 ng/ml