Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031521\
Data File : PP034028.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Mar 2021 21:41
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
Ankita
3/16/2021 2:17:50 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 10:23:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 12 12:21:17 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.852	4.264	4146535	2148334	47.923	52.881
2)	SA Decachlor...	10.780	9.585	4147559	1387730	49.110	52.004
	Target Compounds						
3)	L1 AR-1016-1	6.165	5.521	1274791	574454	478.501	504.726
4)	L1 AR-1016-2	6.189	5.541	1889922	838648	467.590	507.336
5)	L1 AR-1016-3	6.254	5.735	1183701	460596	478.344	502.664
6)	L1 AR-1016-4	6.361	5.783	979822	364100	480.667	504.216
7)	L1 AR-1016-5	6.674	6.014	974444	449088	480.727m	485.713
31)	L7 AR-1260-1	7.846	7.104	1602855	748260	466.749	489.612
32)	L7 AR-1260-2	8.113	7.298	1919366	891000	466.178	492.604
33)	L7 AR-1260-3	8.476	7.455	1535847	817670	474.500	482.804
34)	L7 AR-1260-4	8.706	7.935	1770488	692135	477.971	470.616
35)	L7 AR-1260-5	9.025	8.178	3664865	1611474	473.729	495.640

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

Quantitation Report (QT Reviewed)

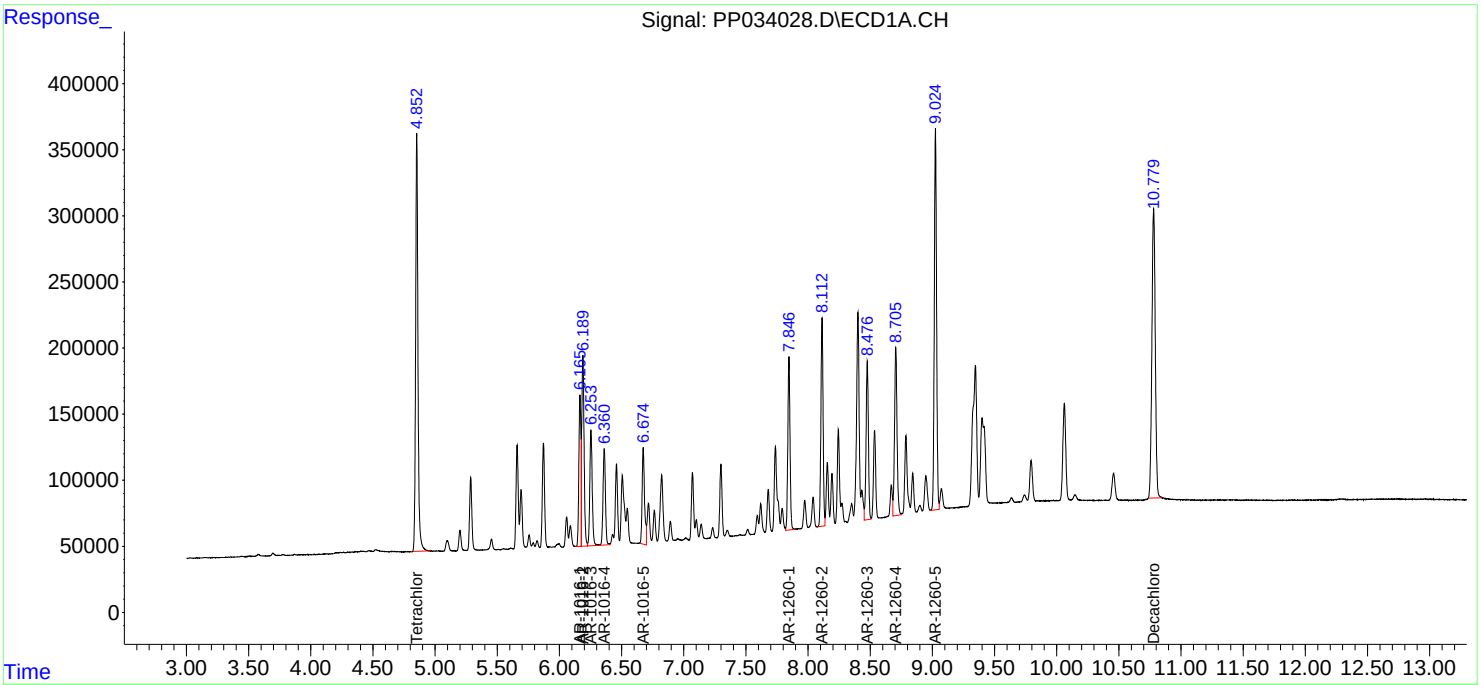
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031521\
Data File : PP034028.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Mar 2021 21:41
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

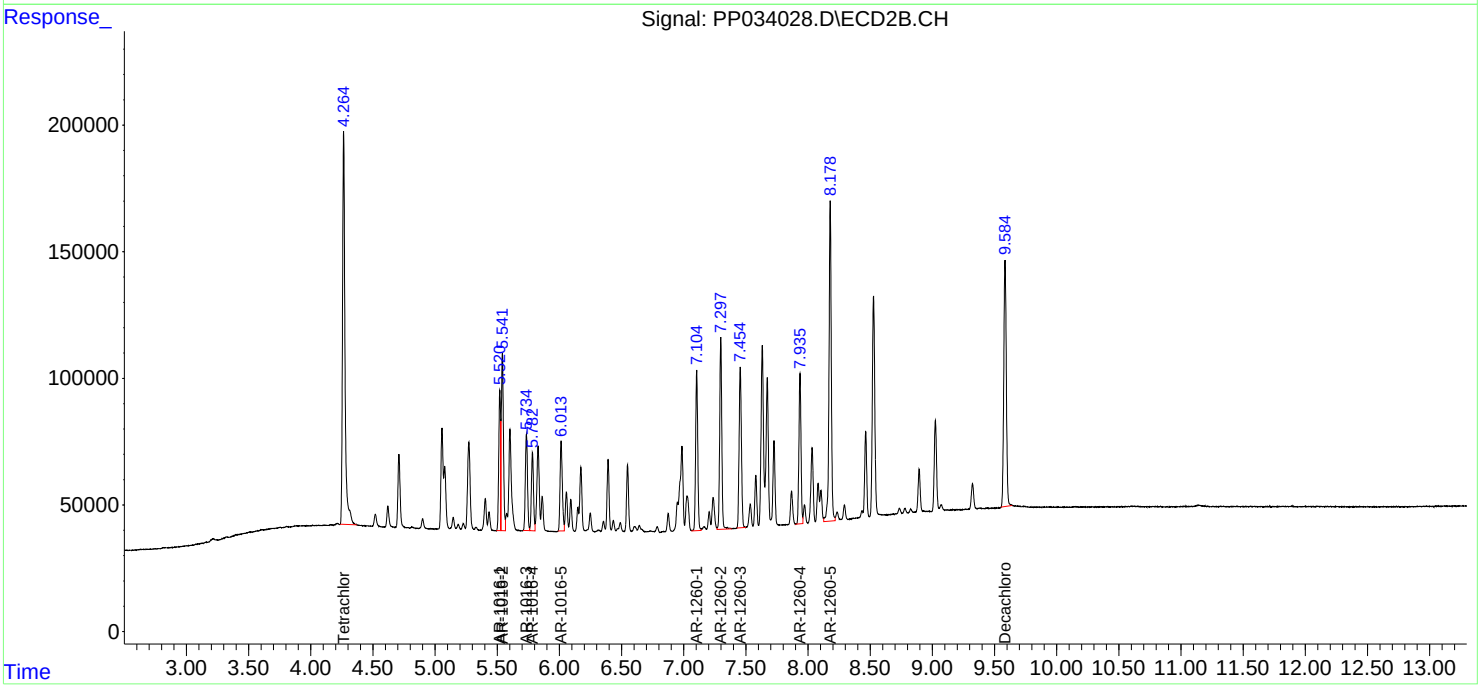
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

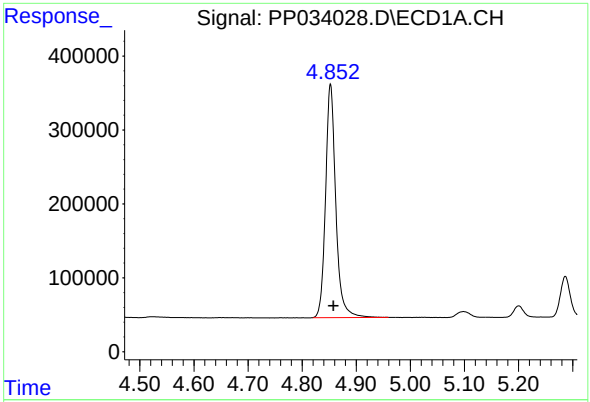
Manual Integrations APPROVED
Ankita
3/16/2021 2:17:50 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 10:23:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 12 12:21:17 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





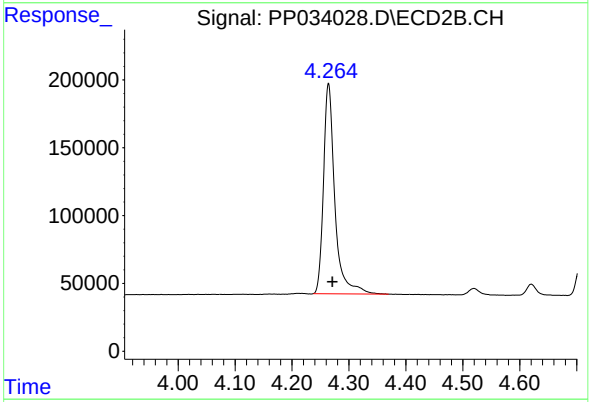


#1 Tetrachloro-m-xylene

R.T.: 4.852 min
Delta R.T.: -0.006 min
Response: 4146535
Conc: 47.92 ng/ml

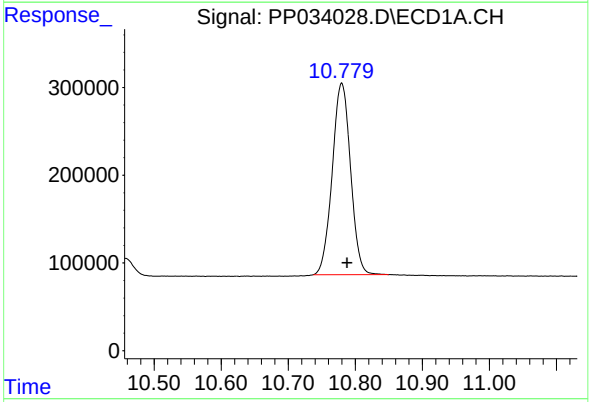
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
Ankita
3/16/2021 2:17:50 PM



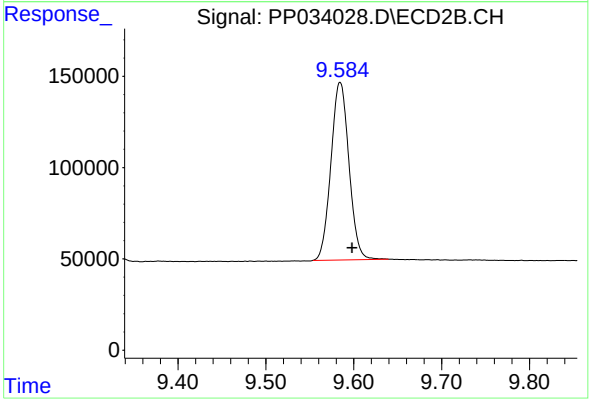
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: -0.007 min
Response: 2148334
Conc: 52.88 ng/ml



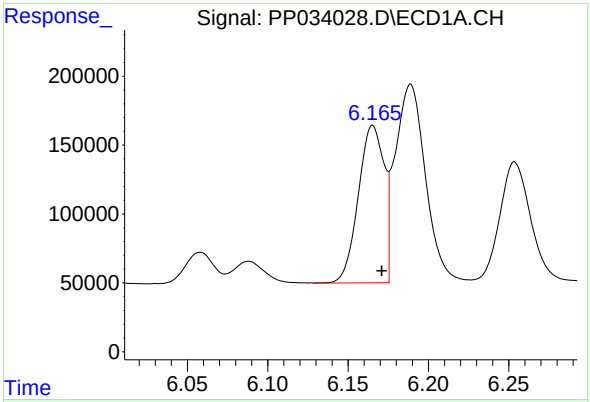
#2 Decachlorobiphenyl

R.T.: 10.780 min
Delta R.T.: -0.008 min
Response: 4147559
Conc: 49.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.585 min
Delta R.T.: -0.013 min
Response: 1387730
Conc: 52.00 ng/ml

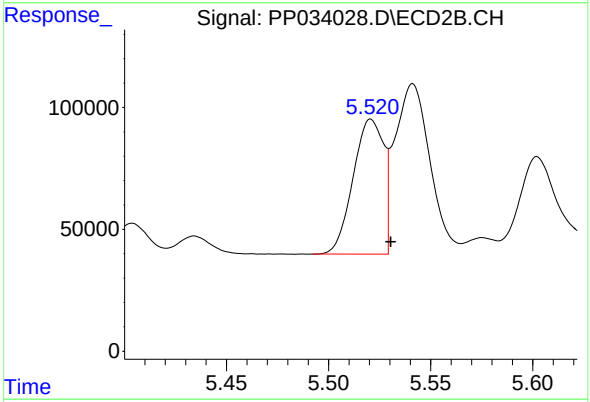


#3 AR-1016-1

R.T.: 6.165 min
Delta R.T.: -0.006 min
Response: 1274791
Conc: 478.50 ng/ml

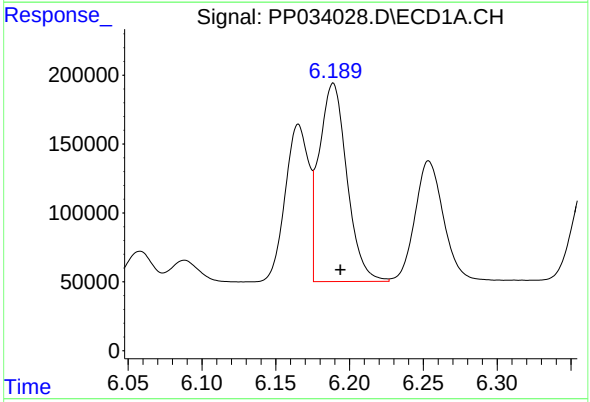
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
Ankita
3/16/2021 2:17:50 PM



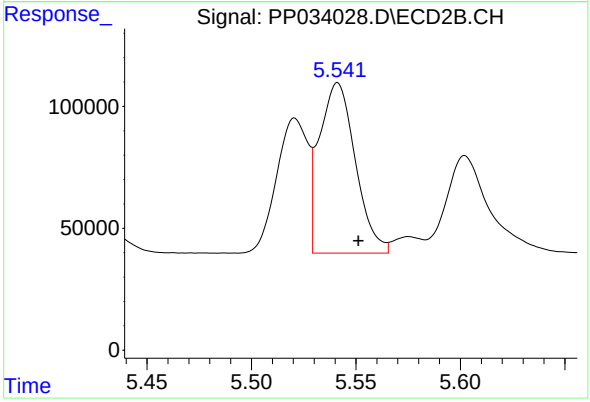
#3 AR-1016-1

R.T.: 5.521 min
Delta R.T.: -0.009 min
Response: 574454
Conc: 504.73 ng/ml



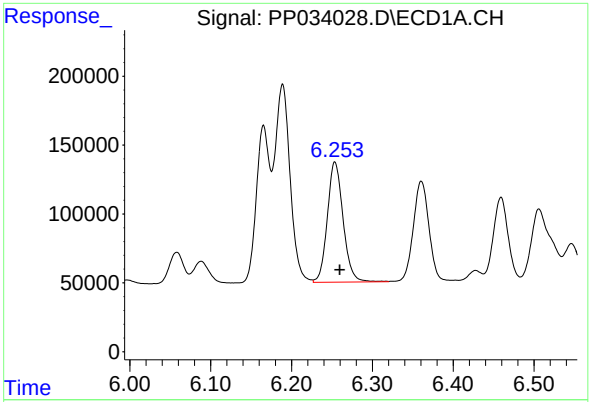
#4 AR-1016-2

R.T.: 6.189 min
Delta R.T.: -0.005 min
Response: 1889922
Conc: 467.59 ng/ml



#4 AR-1016-2

R.T.: 5.541 min
Delta R.T.: -0.010 min
Response: 838648
Conc: 507.34 ng/ml

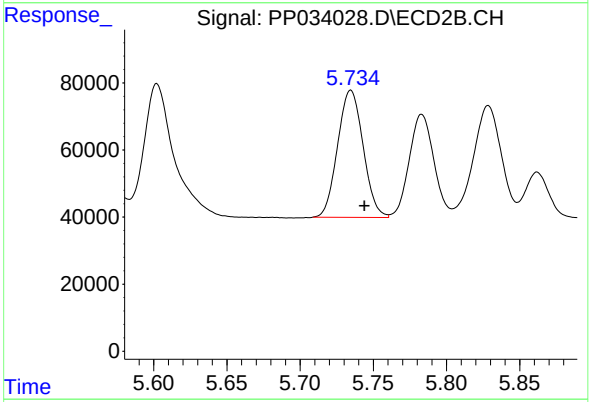


#5 AR-1016-3

R.T.: 6.254 min
Delta R.T.: -0.006 min
Response: 1183701
Conc: 478.34 ng/ml

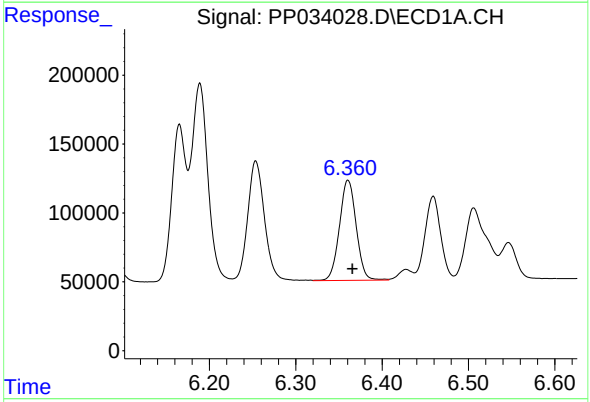
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
Ankita
3/16/2021 2:17:50 PM



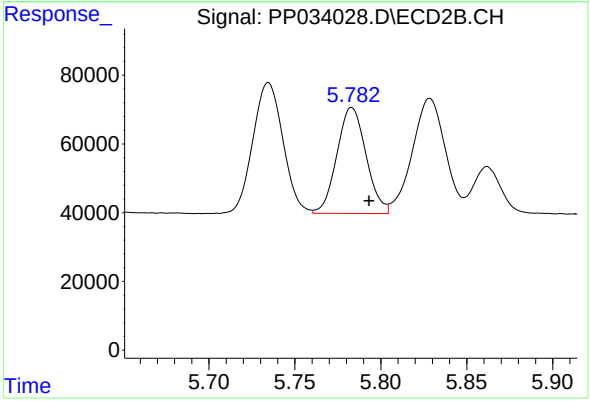
#5 AR-1016-3

R.T.: 5.735 min
Delta R.T.: -0.009 min
Response: 460596
Conc: 502.66 ng/ml



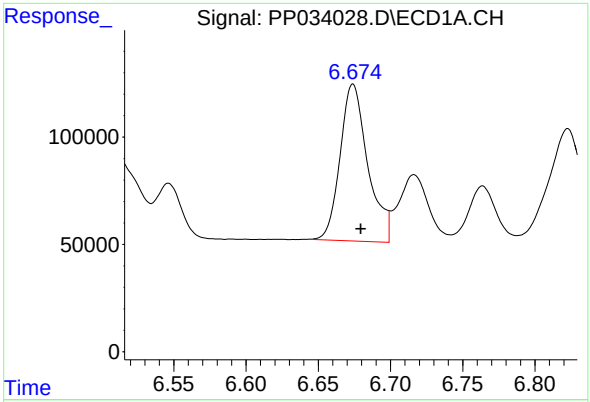
#6 AR-1016-4

R.T.: 6.361 min
Delta R.T.: -0.005 min
Response: 979822
Conc: 480.67 ng/ml



#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: -0.010 min
Response: 364100
Conc: 504.22 ng/ml

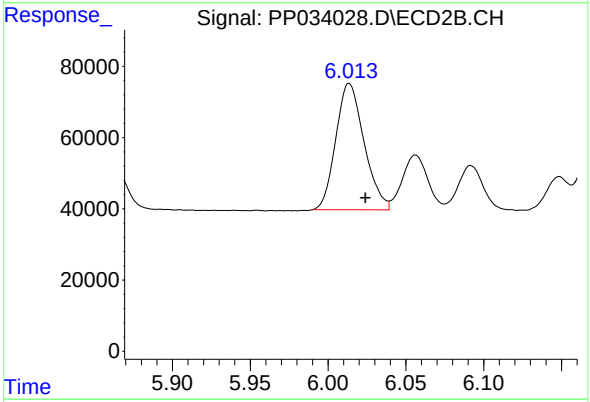


#7 AR-1016-5

R.T.: 6.674 min
Delta R.T.: -0.006 min
Response: 974444
Conc: 480.73 ng/ml m

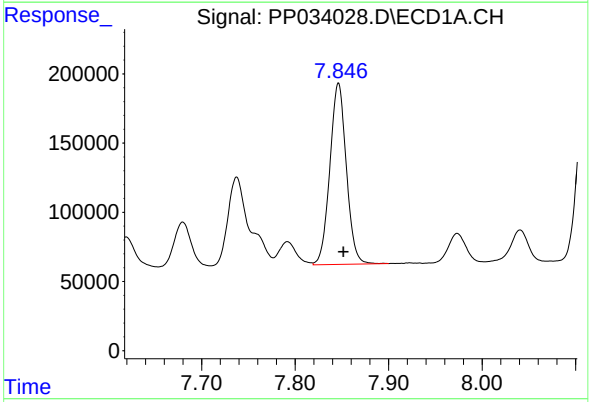
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
Ankita
3/16/2021 2:17:50 PM



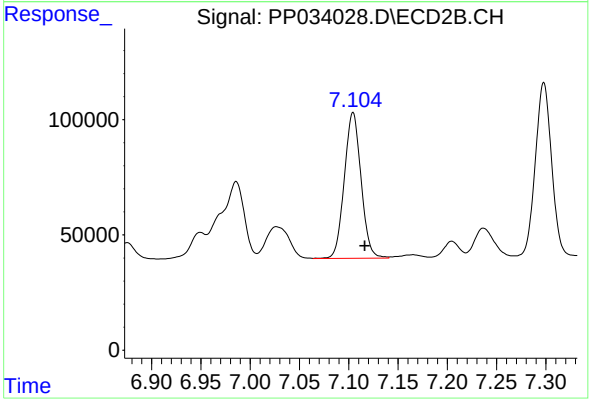
#7 AR-1016-5

R.T.: 6.014 min
Delta R.T.: -0.010 min
Response: 449088
Conc: 485.71 ng/ml



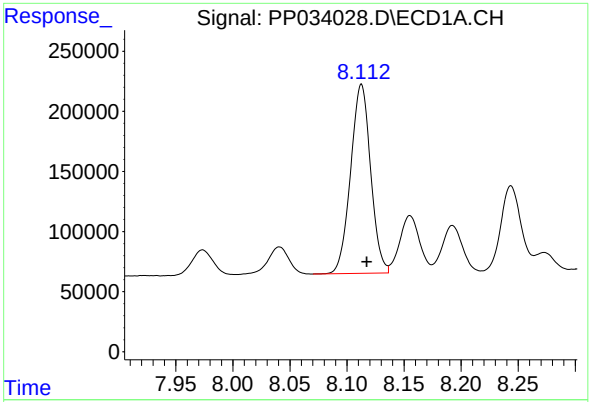
#31 AR-1260-1

R.T.: 7.846 min
Delta R.T.: -0.005 min
Response: 1602855
Conc: 466.75 ng/ml



#31 AR-1260-1

R.T.: 7.104 min
Delta R.T.: -0.012 min
Response: 748260
Conc: 489.61 ng/ml

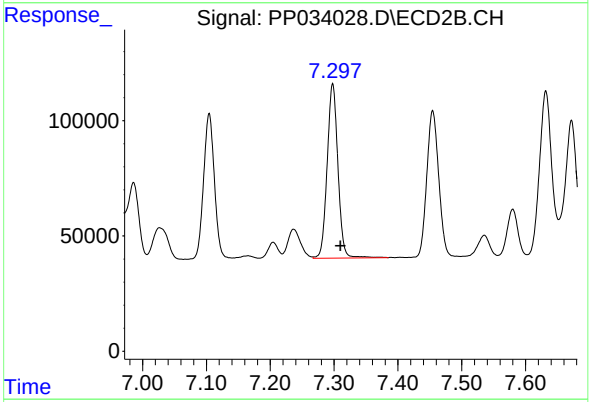


#32 AR-1260-2

R.T.: 8.113 min
Delta R.T.: -0.005 min
Response: 1919366
Conc: 466.18 ng/ml

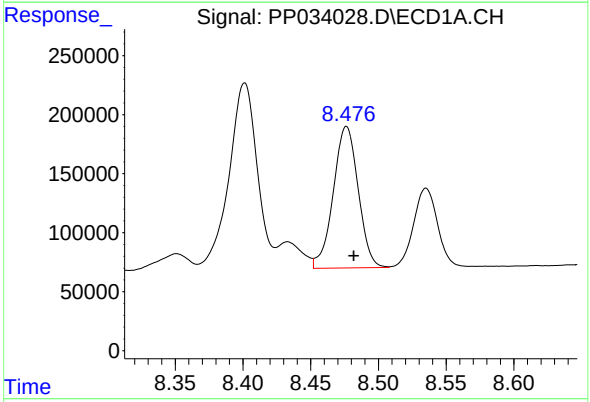
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
Ankita
3/16/2021 2:17:50 PM



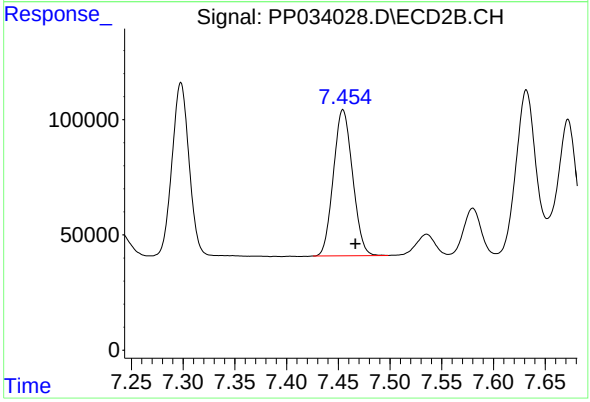
#32 AR-1260-2

R.T.: 7.298 min
Delta R.T.: -0.012 min
Response: 891000
Conc: 492.60 ng/ml



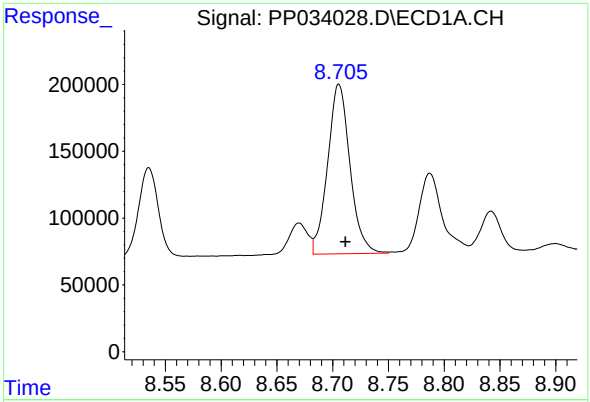
#33 AR-1260-3

R.T.: 8.476 min
Delta R.T.: -0.005 min
Response: 1535847
Conc: 474.50 ng/ml



#33 AR-1260-3

R.T.: 7.455 min
Delta R.T.: -0.012 min
Response: 817670
Conc: 482.80 ng/ml

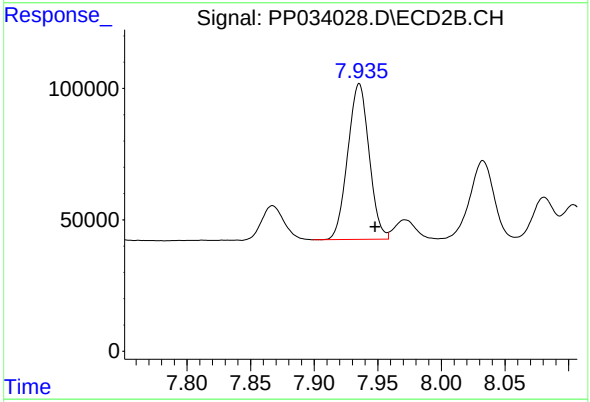


#34 AR-1260-4

R.T.: 8.706 min
Delta R.T.: -0.006 min
Response: 1770488
Conc: 477.97 ng/ml

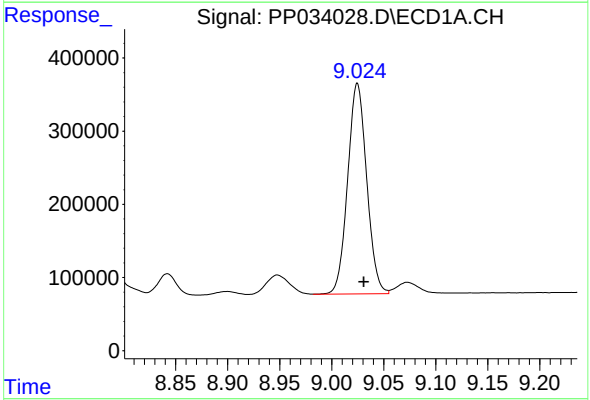
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Manual Integrations APPROVED
Ankita
3/16/2021 2:17:50 PM



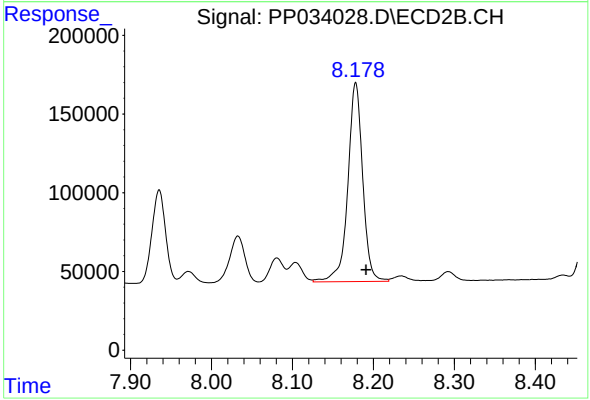
#34 AR-1260-4

R.T.: 7.935 min
Delta R.T.: -0.013 min
Response: 692135
Conc: 470.62 ng/ml



#35 AR-1260-5

R.T.: 9.025 min
Delta R.T.: -0.006 min
Response: 3664865
Conc: 473.73 ng/ml



#35 AR-1260-5

R.T.: 8.178 min
Delta R.T.: -0.013 min
Response: 1611474
Conc: 495.64 ng/ml