Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120320\
Data File : PP031831.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Dec 2020 18:25
Operator : DD\AJ
Sample : L4940-01MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : LLEXSITUTV-009-001-SOMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 06:14:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 24 12:23:58 2020
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...	4.787	4.060	1137611	1027766	23.493	21.448
2)	SA Decachlor...	10.657	9.359	760205	802622	22.383	21.677
	Target Compounds						
3)	L1 AR-1016-1	6.091	5.313	782820	753724	516.441	510.053
4)	L1 AR-1016-2	6.114	5.333	1154350	1086985	511.219	499.923
5)	L1 AR-1016-3	6.180	5.524	695179	582862	503.193	498.702
6)	L1 AR-1016-4	6.286	5.576	588524	431144	506.467	493.927
7)	L1 AR-1016-5	6.600	5.804	531177	564497	481.900	496.304
31)	L7 AR-1260-1	7.771	6.898	933056	1052862	533.162	532.801
32)	L7 AR-1260-2	8.036	7.095	1111660	1262461	541.022	518.413
33)	L7 AR-1260-3	8.401	7.250	739572	1206940	453.437	528.516
34)	L7 AR-1260-4	8.631	7.733	886898	865730	481.657	455.619
35)	L7 AR-1260-5	8.944	7.980	1752377	2090156	475.258	460.595

(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\PP120320\
Data File : PP031831.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Dec 2020 18:25
Operator : DD\AJ
Sample : L4940-01MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LLEXSITUTV-009-001-SOMS

Integration File signal 1: autoint1.e
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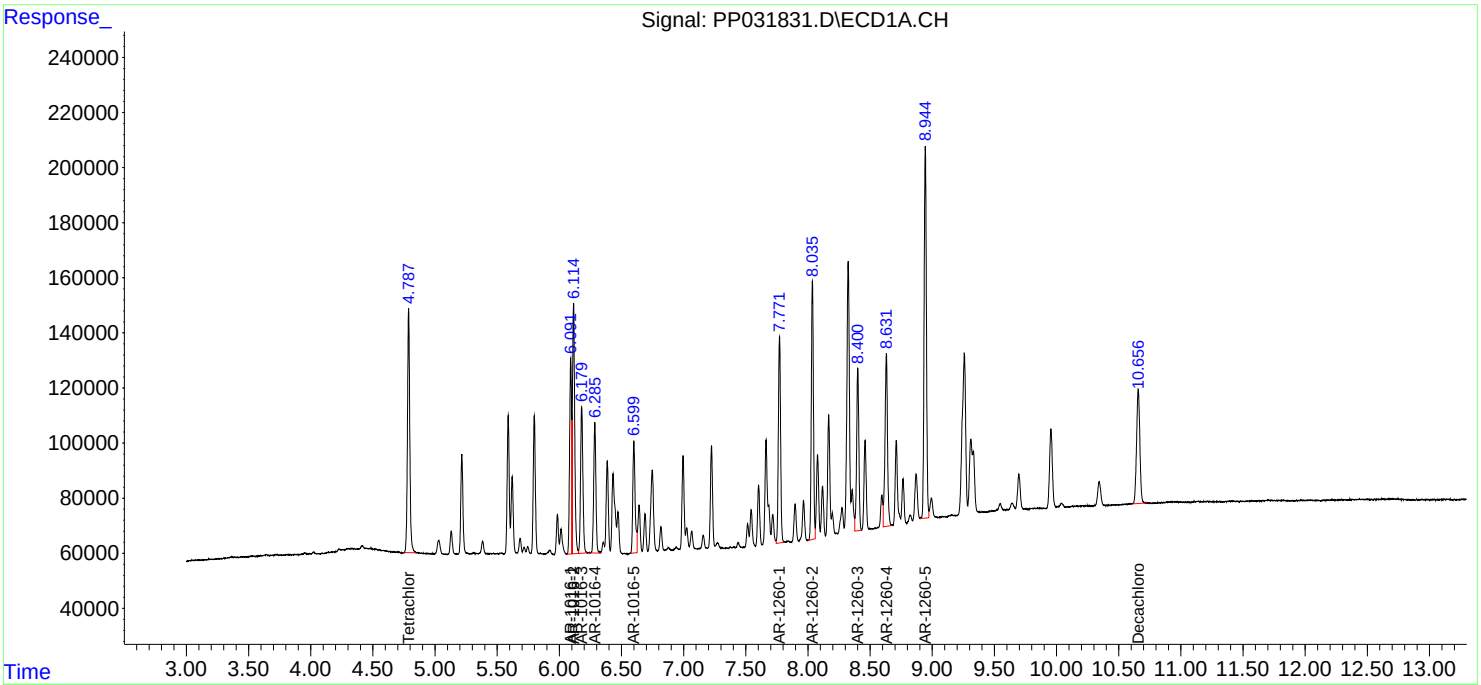
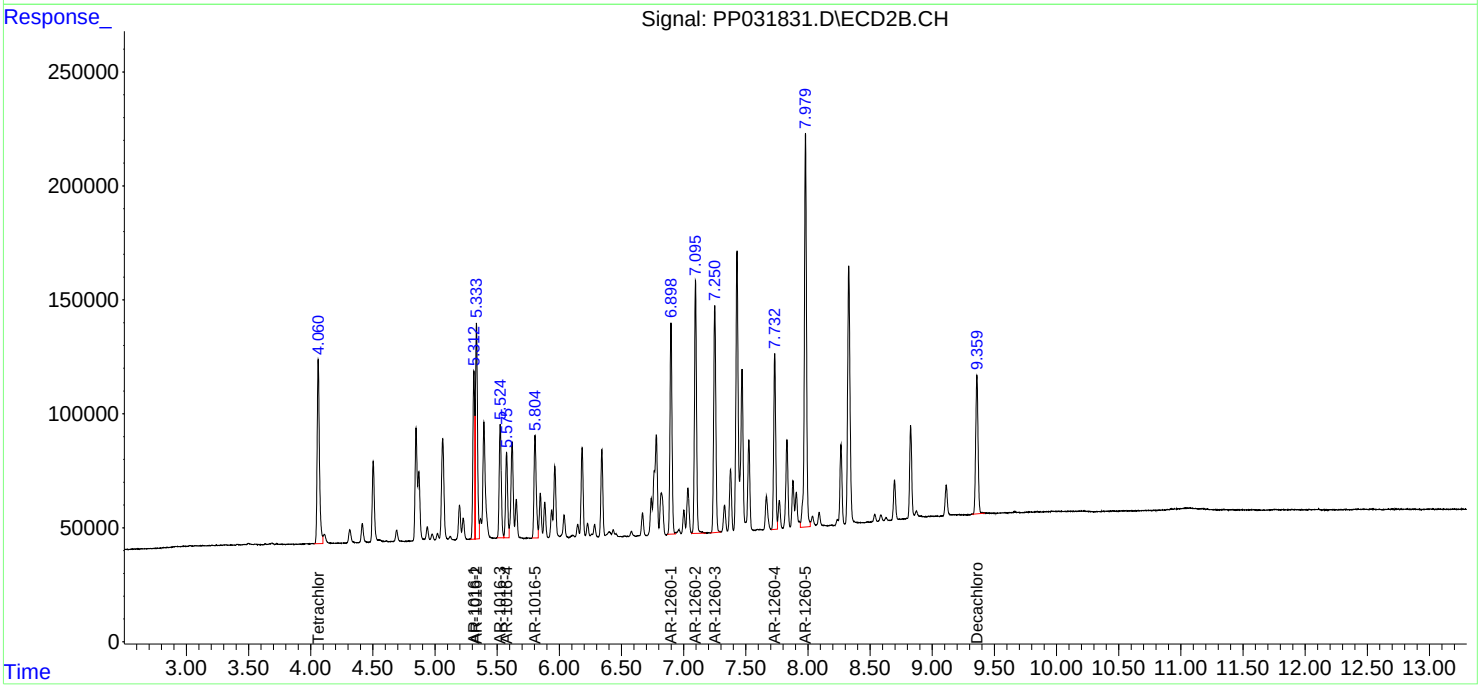
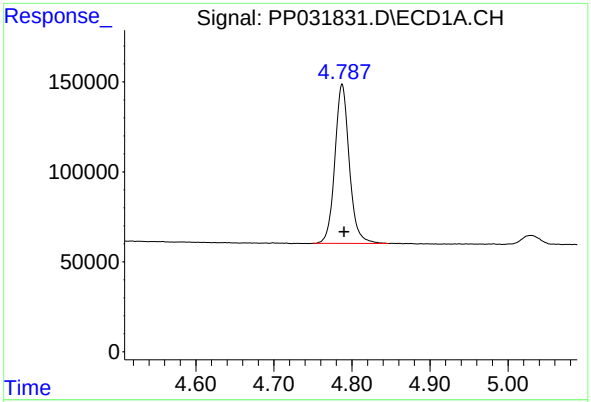
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



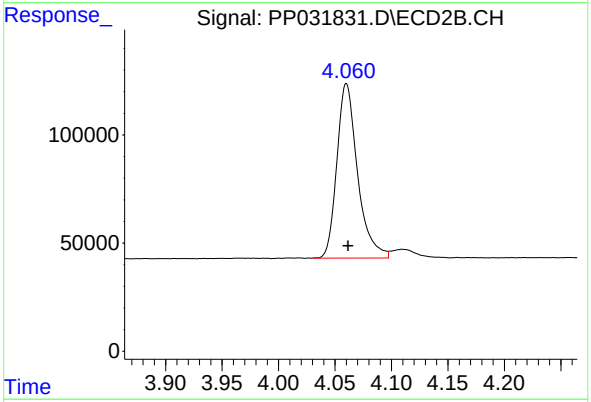




#1 Tetrachloro-m-xylene

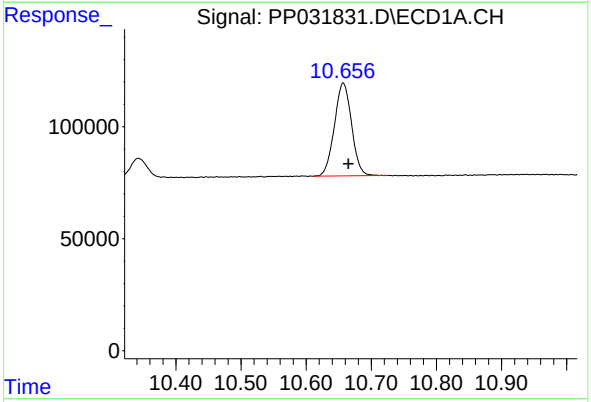
R.T.: 4.787 min
Delta R.T.: -0.003 min
Response: 1137611
Conc: 23.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
LLEXSITUTV-009-001-SOMS



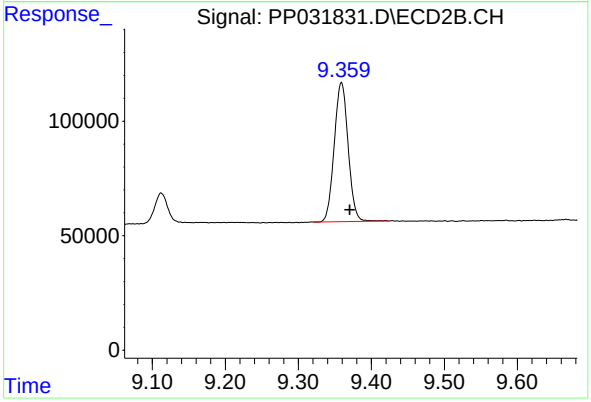
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: -0.001 min
Response: 1027766
Conc: 21.45 ng/ml



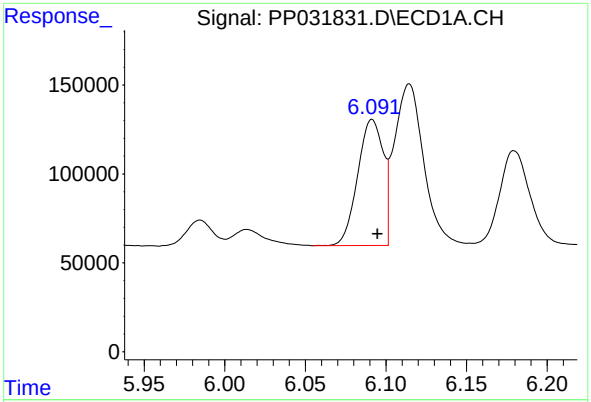
#2 Decachlorobiphenyl

R.T.: 10.657 min
Delta R.T.: -0.008 min
Response: 760205
Conc: 22.38 ng/ml



#2 Decachlorobiphenyl

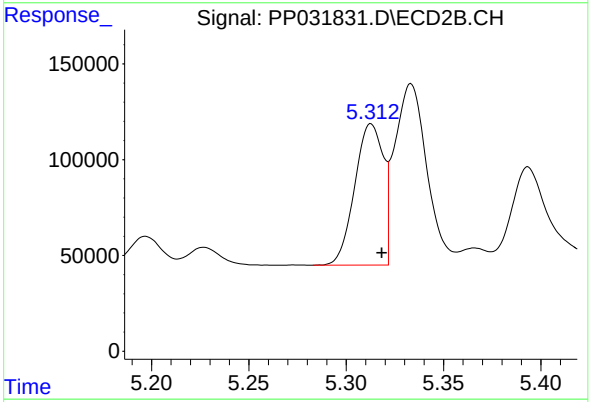
R.T.: 9.359 min
Delta R.T.: -0.011 min
Response: 802622
Conc: 21.68 ng/ml



#3 AR-1016-1

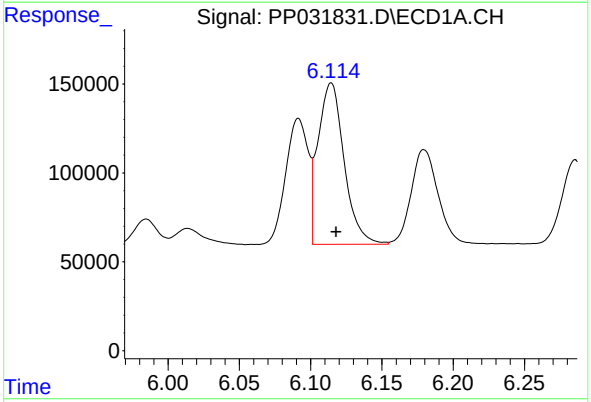
R.T.: 6.091 min
Delta R.T.: -0.003 min
Response: 782820
Conc: 516.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
LLEXSITUTV-009-001-SOMS



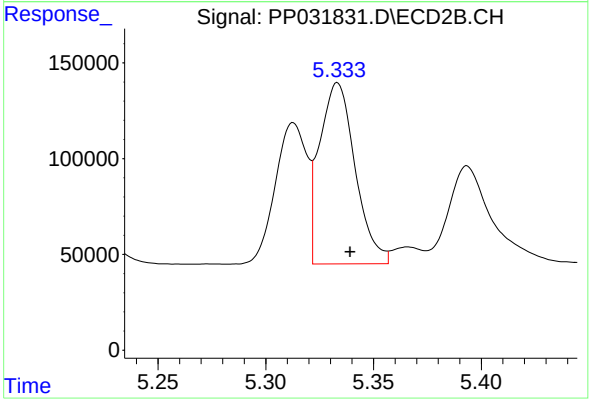
#3 AR-1016-1

R.T.: 5.313 min
Delta R.T.: -0.005 min
Response: 753724
Conc: 510.05 ng/ml



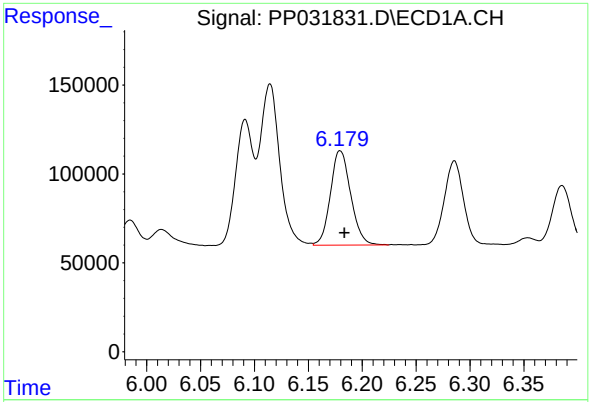
#4 AR-1016-2

R.T.: 6.114 min
Delta R.T.: -0.003 min
Response: 1154350
Conc: 511.22 ng/ml



#4 AR-1016-2

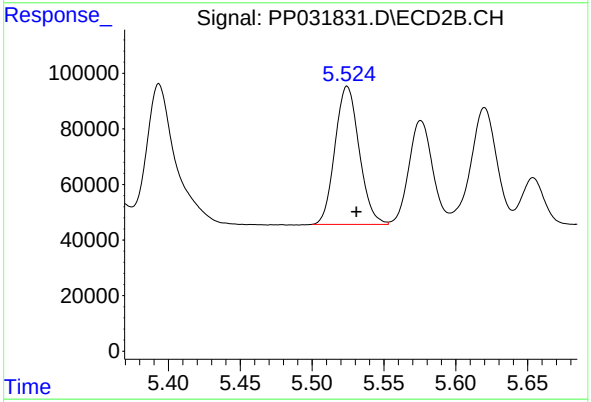
R.T.: 5.333 min
Delta R.T.: -0.006 min
Response: 1086985
Conc: 499.92 ng/ml



#5 AR-1016-3

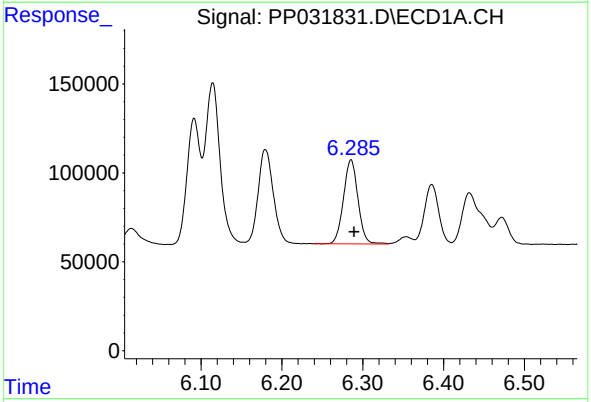
R.T.: 6.180 min
Delta R.T.: -0.004 min
Response: 695179
Conc: 503.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
LLEXSITUTV-009-001-SOMS



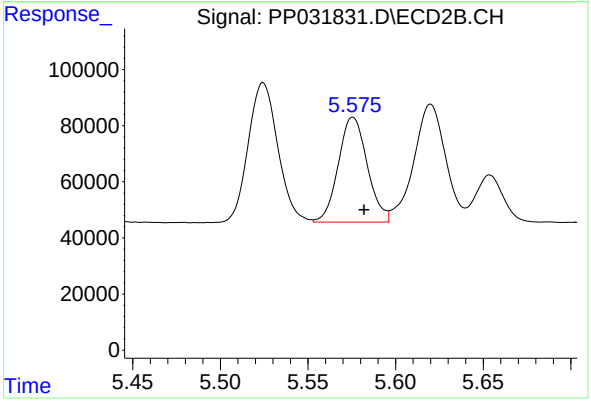
#5 AR-1016-3

R.T.: 5.524 min
Delta R.T.: -0.006 min
Response: 582862
Conc: 498.70 ng/ml



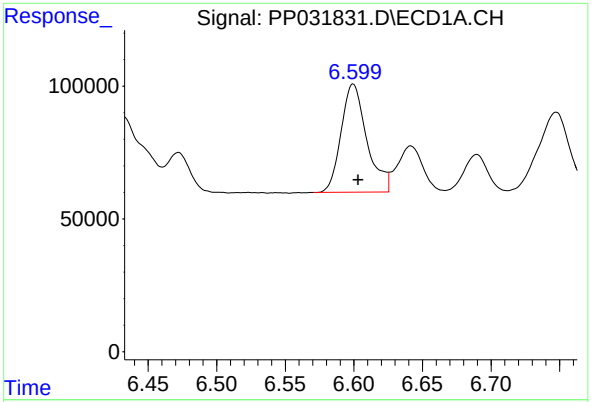
#6 AR-1016-4

R.T.: 6.286 min
Delta R.T.: -0.004 min
Response: 588524
Conc: 506.47 ng/ml



#6 AR-1016-4

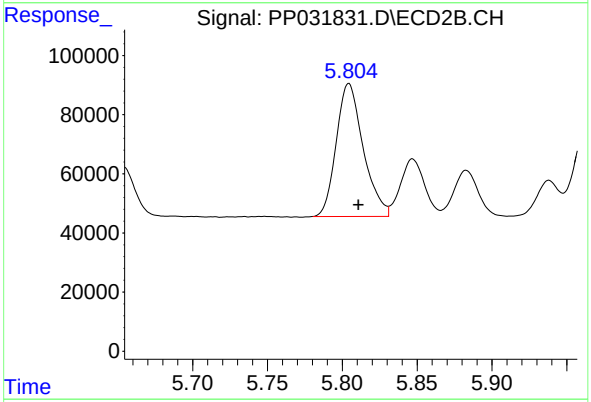
R.T.: 5.576 min
Delta R.T.: -0.006 min
Response: 431144
Conc: 493.93 ng/ml



#7 AR-1016-5

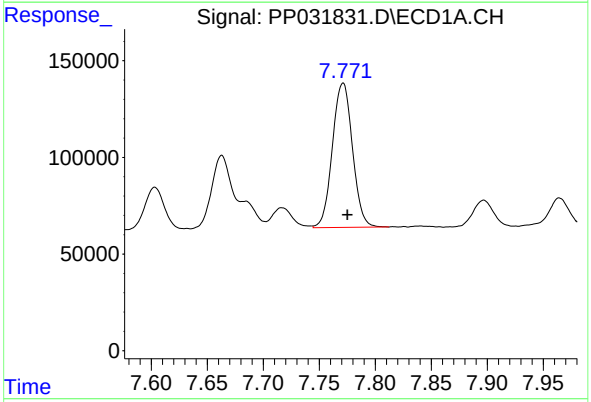
R.T.: 6.600 min
Delta R.T.: -0.004 min
Response: 531177
Conc: 481.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
LLEXSITUTV-009-001-SOMS



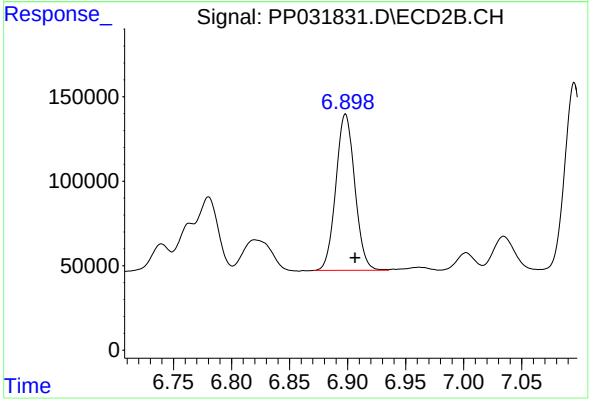
#7 AR-1016-5

R.T.: 5.804 min
Delta R.T.: -0.006 min
Response: 564497
Conc: 496.30 ng/ml



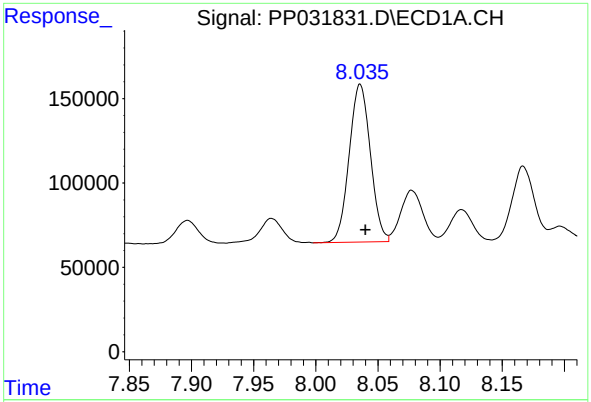
#31 AR-1260-1

R.T.: 7.771 min
Delta R.T.: -0.004 min
Response: 933056
Conc: 533.16 ng/ml



#31 AR-1260-1

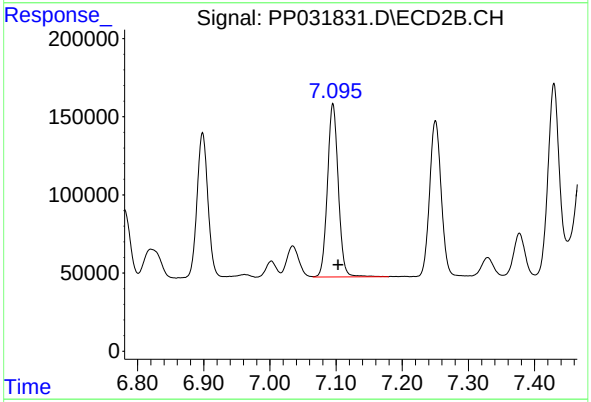
R.T.: 6.898 min
Delta R.T.: -0.008 min
Response: 1052862
Conc: 532.80 ng/ml



#32 AR-1260-2

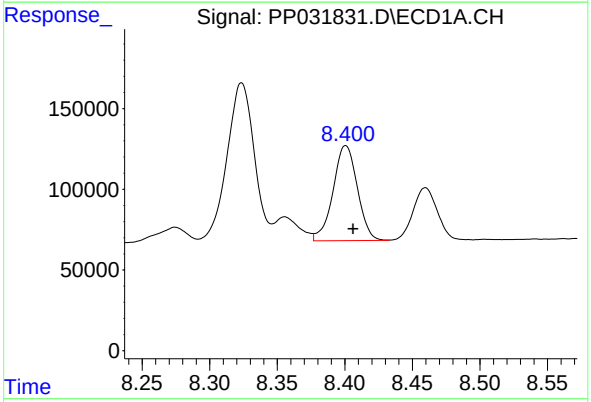
R.T.: 8.036 min
Delta R.T.: -0.004 min
Response: 1111660
Conc: 541.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
LLEXSITUTV-009-001-SOMS



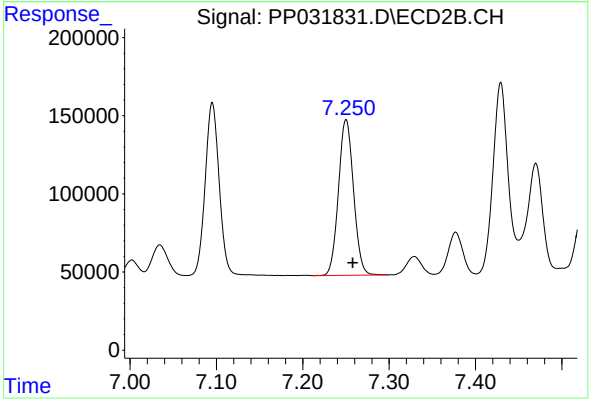
#32 AR-1260-2

R.T.: 7.095 min
Delta R.T.: -0.008 min
Response: 1262461
Conc: 518.41 ng/ml



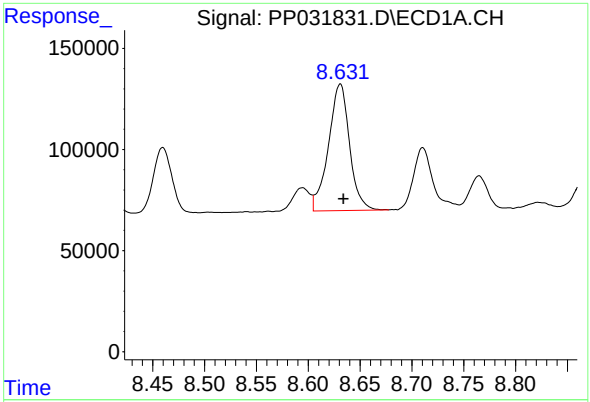
#33 AR-1260-3

R.T.: 8.401 min
Delta R.T.: -0.005 min
Response: 739572
Conc: 453.44 ng/ml



#33 AR-1260-3

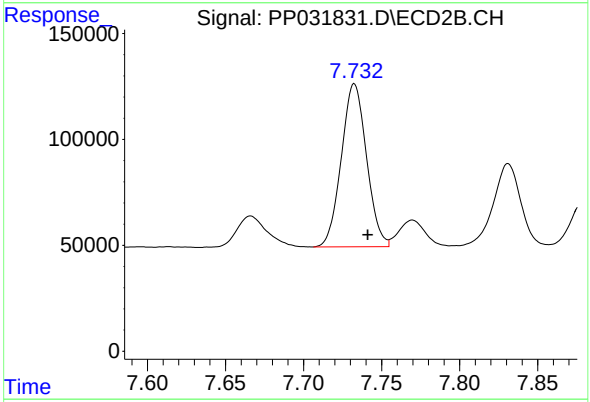
R.T.: 7.250 min
Delta R.T.: -0.008 min
Response: 1206940
Conc: 528.52 ng/ml



#34 AR-1260-4

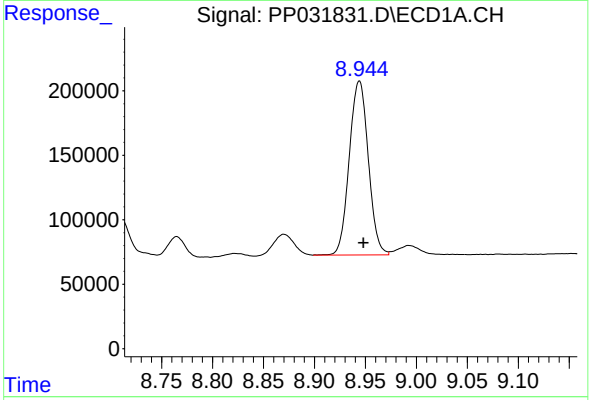
R.T.: 8.631 min
Delta R.T.: -0.003 min
Response: 886898
Conc: 481.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
LLEXSITUTV-009-001-SOMS



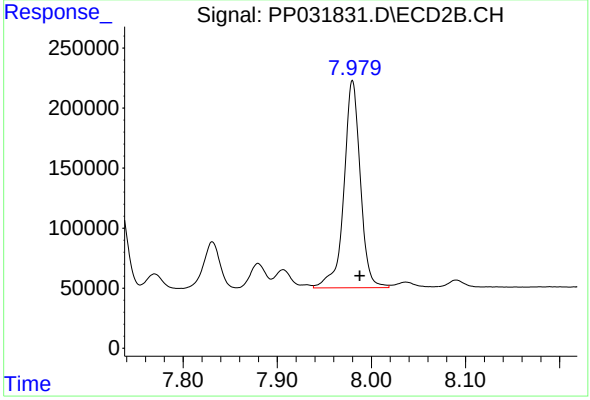
#34 AR-1260-4

R.T.: 7.733 min
Delta R.T.: -0.009 min
Response: 865730
Conc: 455.62 ng/ml



#35 AR-1260-5

R.T.: 8.944 min
Delta R.T.: -0.004 min
Response: 1752377
Conc: 475.26 ng/ml



#35 AR-1260-5

R.T.: 7.980 min
Delta R.T.: -0.008 min
Response: 2090156
Conc: 460.59 ng/ml