Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111820\
Data File : PP031367.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Nov 2020 17:01
Operator : DD\AJ
Sample : L4784-02MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : SIMW-02-20201117MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 01:53:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 18 01:50:50 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...	4.797	4.073	943956	889097	23.171	21.266
2)	SA Decachlor...	10.669	9.380	581402	663782	18.930	19.823
	Target Compounds						
3)	L1 AR-1016-1	6.099	5.326	684146	684759	543.749	537.619
4)	L1 AR-1016-2	6.122	5.346	1017278	985032	540.943	525.543
5)	L1 AR-1016-3	6.187	5.538	623599	544645	544.800	545.093
6)	L1 AR-1016-4	6.293	5.589	522290	397761	543.027	540.129
7)	L1 AR-1016-5	6.607	5.819	490444	534621	559.564	549.999
31)	L7 AR-1260-1	7.778	6.913	806095	955981	577.179	572.134
32)	L7 AR-1260-2	8.043	7.110	928719	1121792	558.108	551.236
33)	L7 AR-1260-3	8.408	7.266	606990	1088732	475.142	564.282
34)	L7 AR-1260-4	8.636	7.748	764579	787505	500.136	488.320
35)	L7 AR-1260-5	8.951	7.995	1448300	1895169	459.547	479.697

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

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Data File : PP031367.D
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Acq On : 18 Nov 2020 17:01
Operator : DD\AJ
Sample : L4784-02MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
SIMW-02-20201117MS

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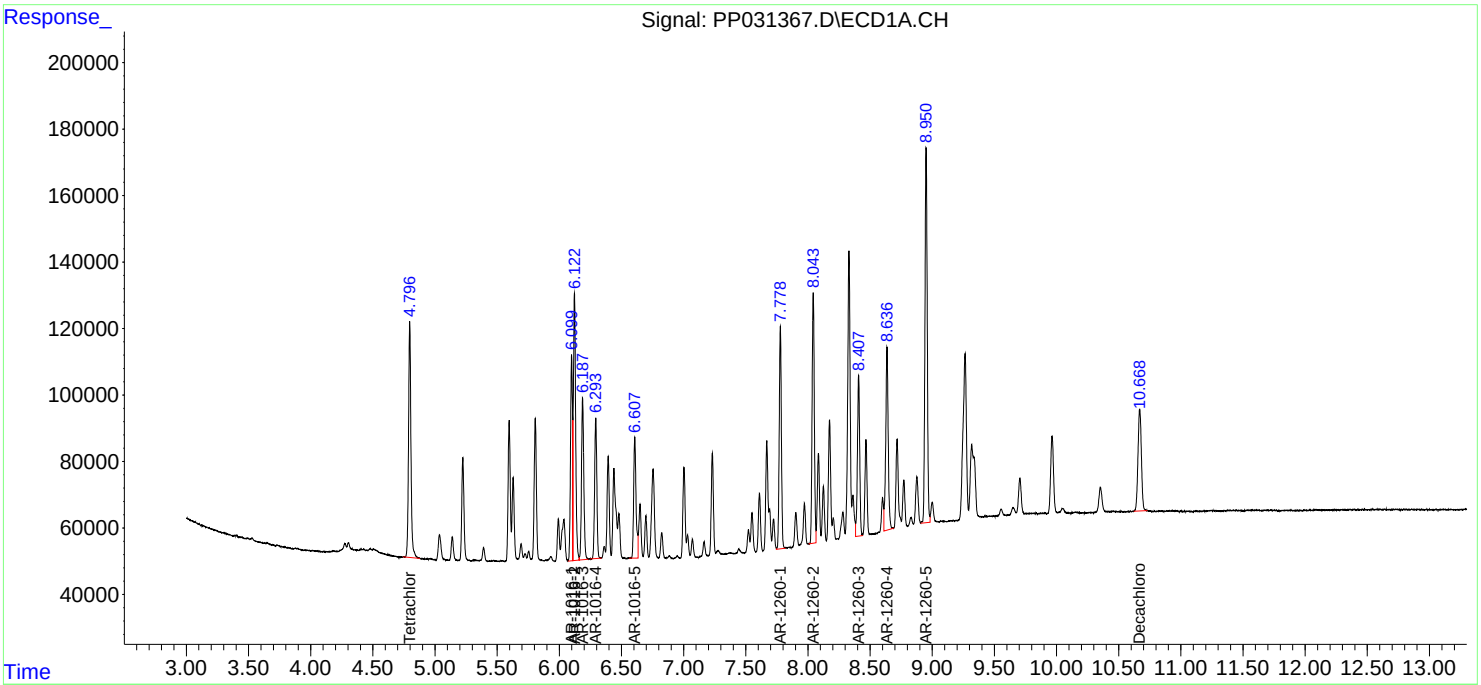
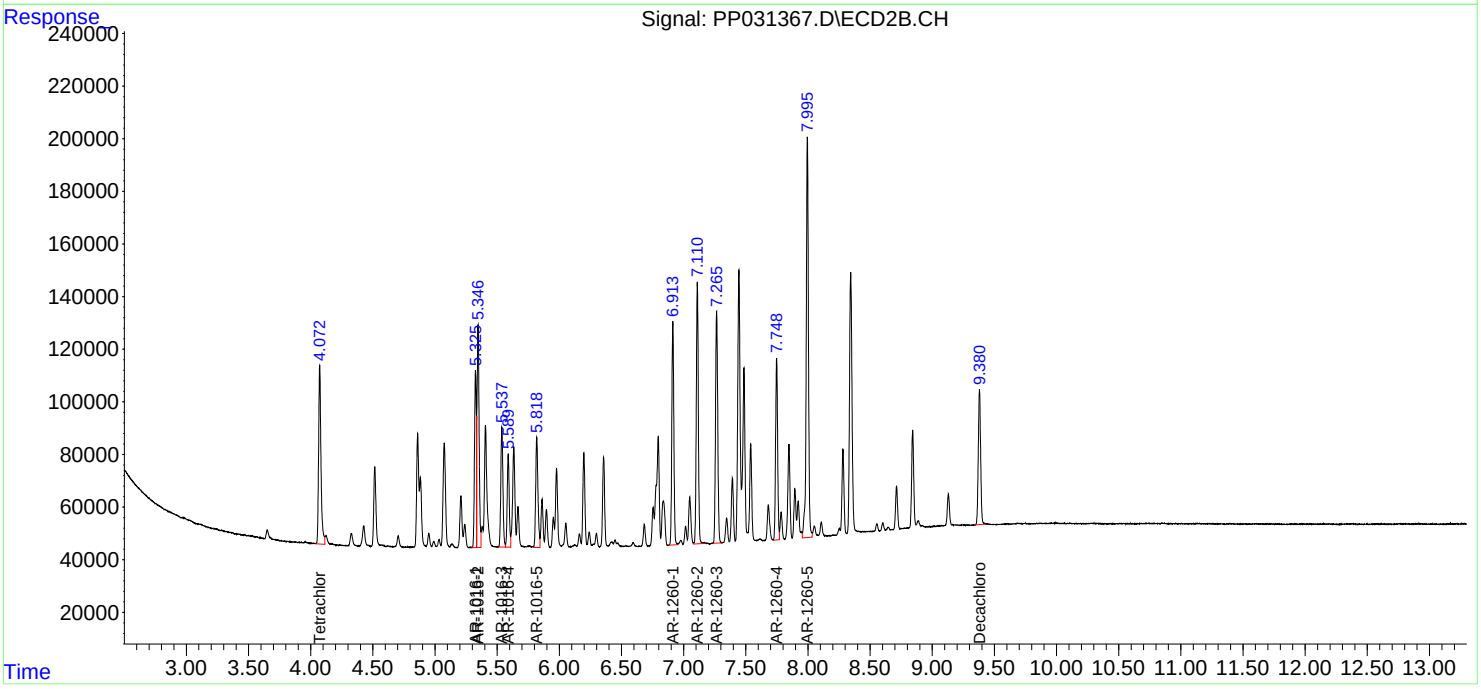
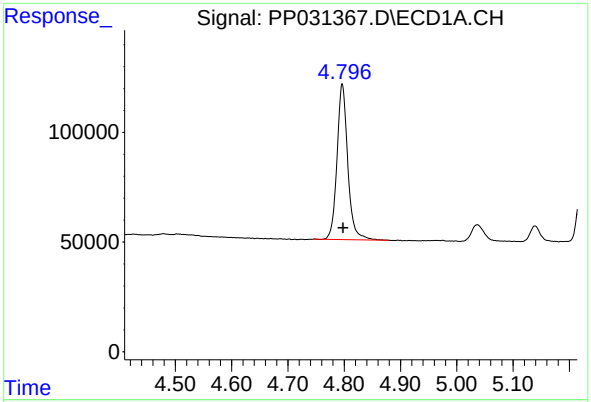
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



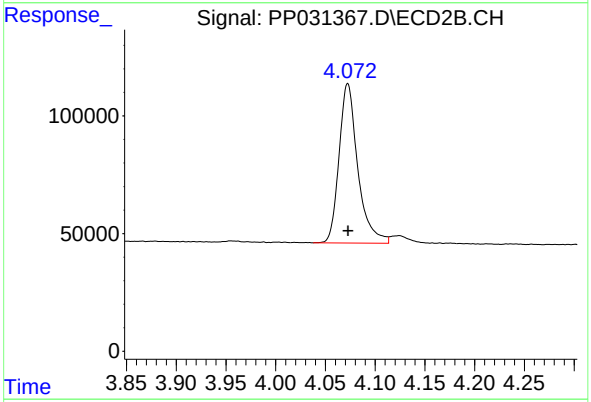




#1 Tetrachloro-m-xylene

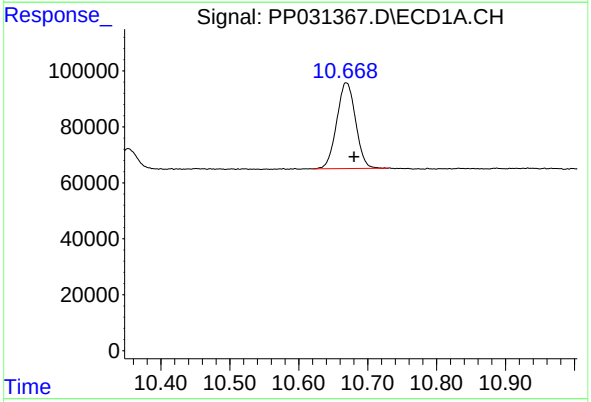
R.T.: 4.797 min
Delta R.T.: -0.001 min
Response: 943956
Conc: 23.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
SIMW-02-20201117MS



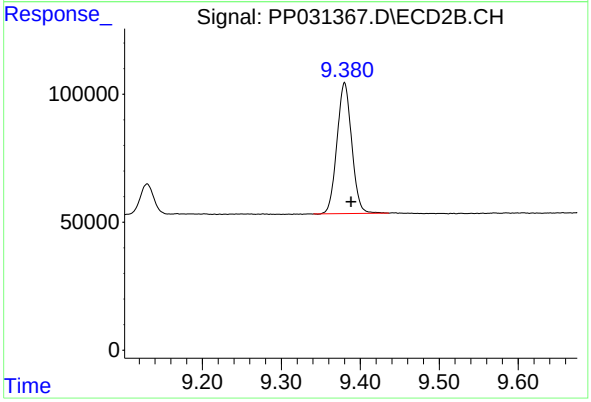
#1 Tetrachloro-m-xylene

R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 889097
Conc: 21.27 ng/ml



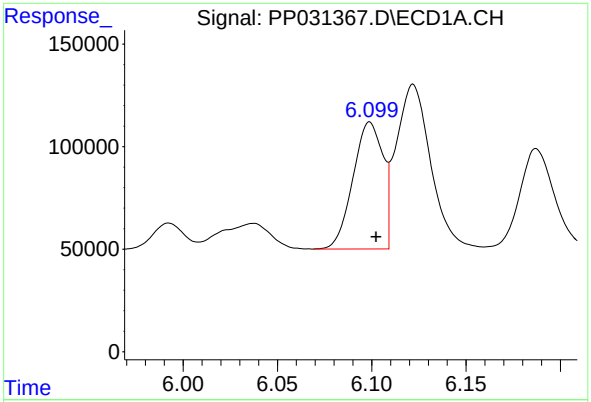
#2 Decachlorobiphenyl

R.T.: 10.669 min
Delta R.T.: -0.011 min
Response: 581402
Conc: 18.93 ng/ml



#2 Decachlorobiphenyl

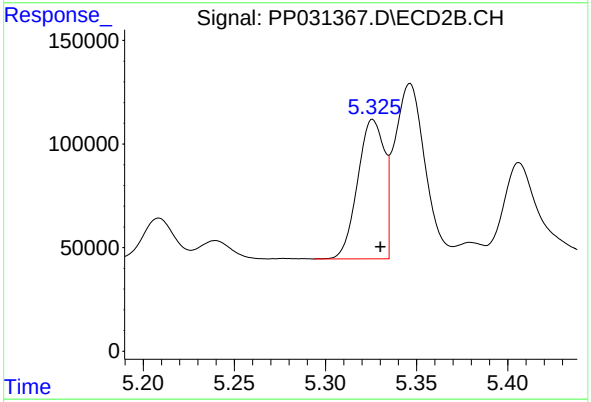
R.T.: 9.380 min
Delta R.T.: -0.008 min
Response: 663782
Conc: 19.82 ng/ml



#3 AR-1016-1

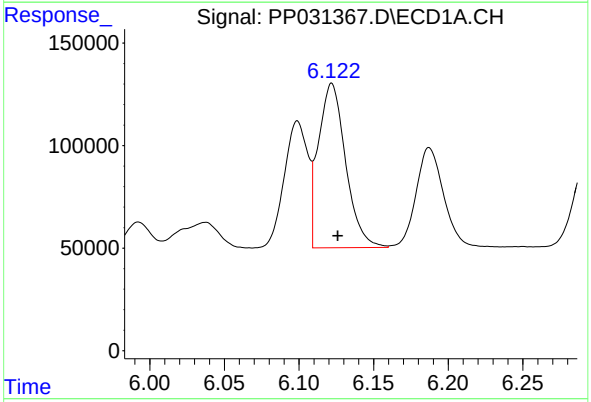
R.T.: 6.099 min
Delta R.T.: -0.003 min
Response: 684146
Conc: 543.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
SIMW-02-20201117MS



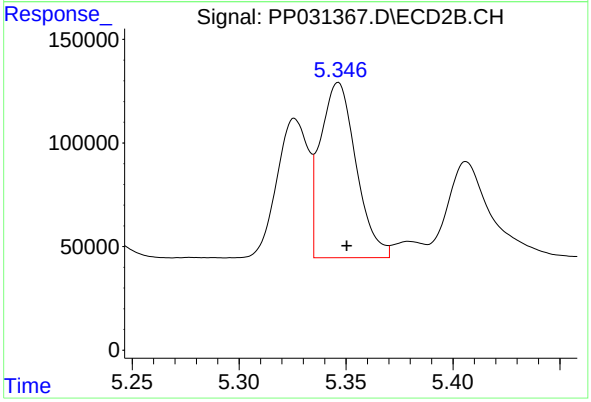
#3 AR-1016-1

R.T.: 5.326 min
Delta R.T.: -0.004 min
Response: 684759
Conc: 537.62 ng/ml



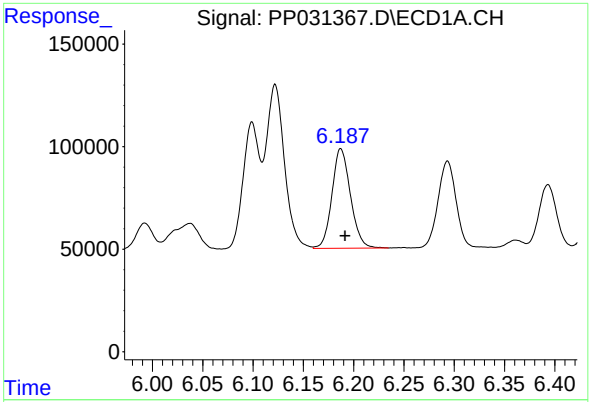
#4 AR-1016-2

R.T.: 6.122 min
Delta R.T.: -0.004 min
Response: 1017278
Conc: 540.94 ng/ml



#4 AR-1016-2

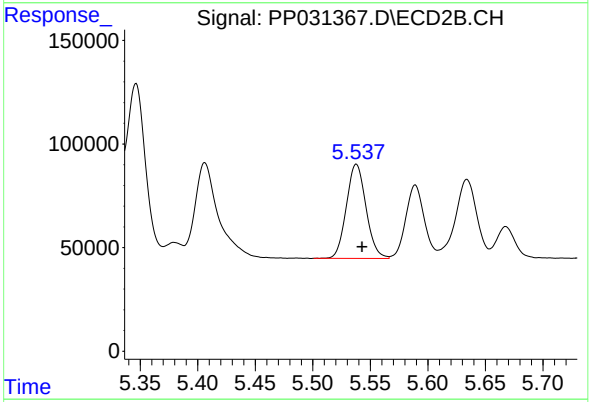
R.T.: 5.346 min
Delta R.T.: -0.004 min
Response: 985032
Conc: 525.54 ng/ml



#5 AR-1016-3

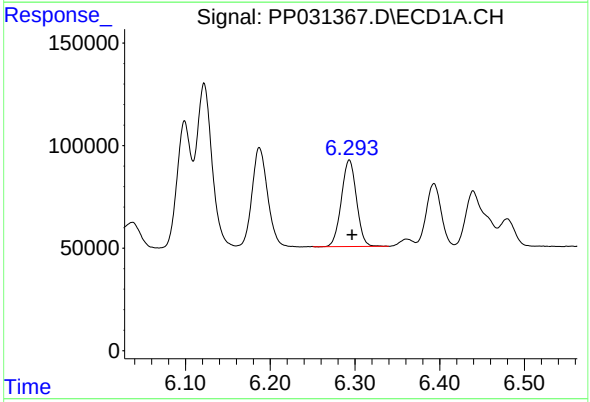
R.T.: 6.187 min
Delta R.T.: -0.004 min
Response: 623599
Conc: 544.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
SIMW-02-20201117MS



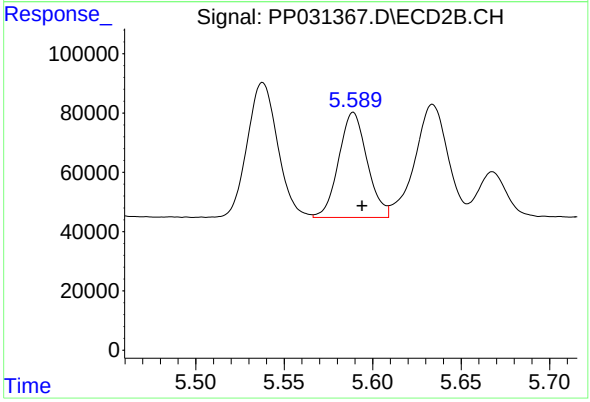
#5 AR-1016-3

R.T.: 5.538 min
Delta R.T.: -0.005 min
Response: 544645
Conc: 545.09 ng/ml



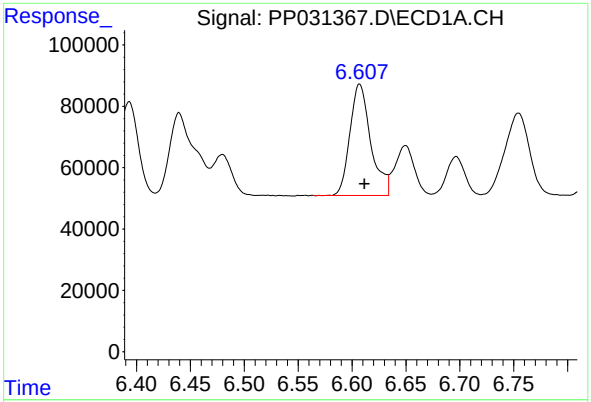
#6 AR-1016-4

R.T.: 6.293 min
Delta R.T.: -0.003 min
Response: 522290
Conc: 543.03 ng/ml



#6 AR-1016-4

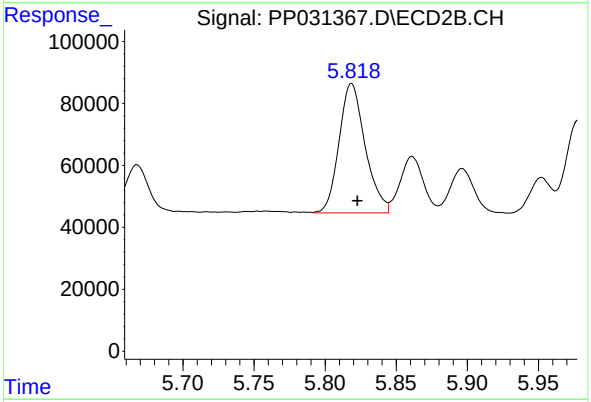
R.T.: 5.589 min
Delta R.T.: -0.005 min
Response: 397761
Conc: 540.13 ng/ml



#7 AR-1016-5

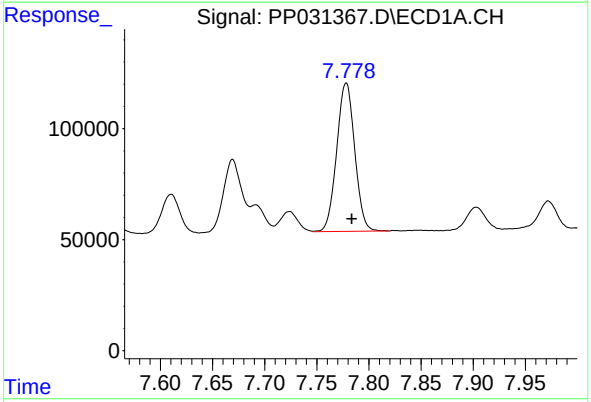
R.T.: 6.607 min
Delta R.T.: -0.004 min
Response: 490444
Conc: 559.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
SIMW-02-20201117MS



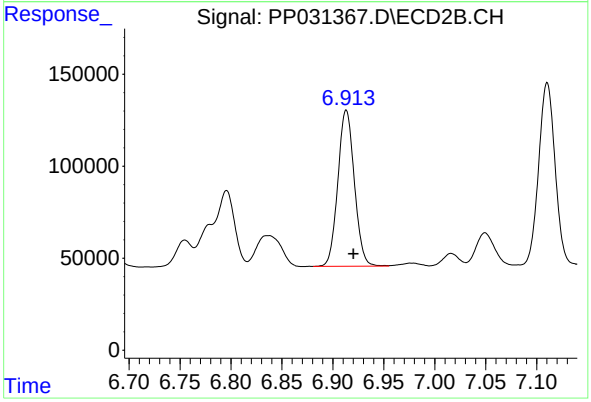
#7 AR-1016-5

R.T.: 5.819 min
Delta R.T.: -0.004 min
Response: 534621
Conc: 550.00 ng/ml



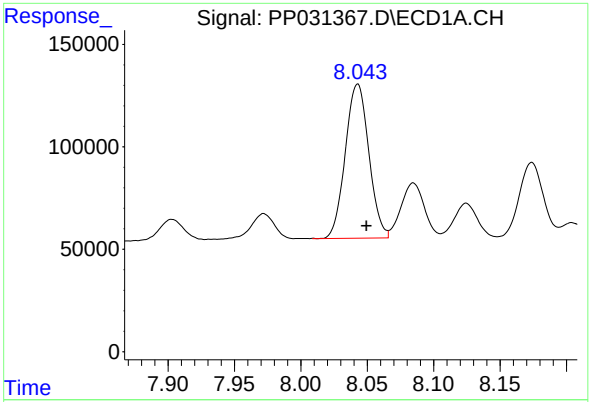
#31 AR-1260-1

R.T.: 7.778 min
Delta R.T.: -0.005 min
Response: 806095
Conc: 577.18 ng/ml



#31 AR-1260-1

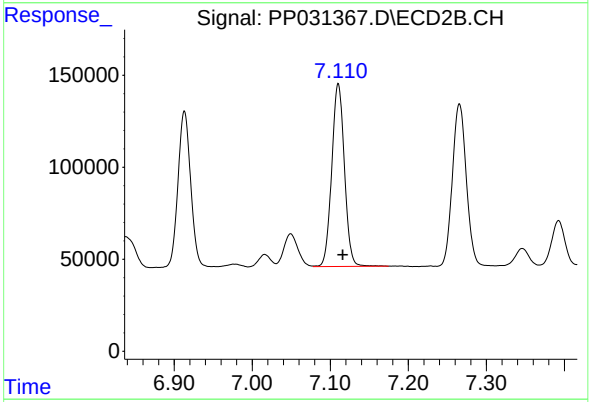
R.T.: 6.913 min
Delta R.T.: -0.007 min
Response: 955981
Conc: 572.13 ng/ml



#32 AR-1260-2

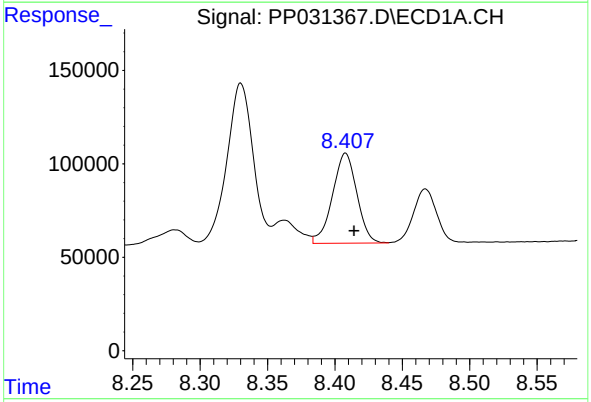
R.T.: 8.043 min
Delta R.T.: -0.006 min
Response: 928719
Conc: 558.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
SIMW-02-20201117MS



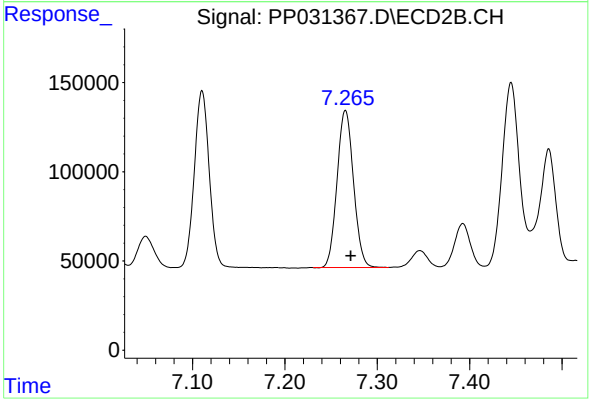
#32 AR-1260-2

R.T.: 7.110 min
Delta R.T.: -0.006 min
Response: 1121792
Conc: 551.24 ng/ml



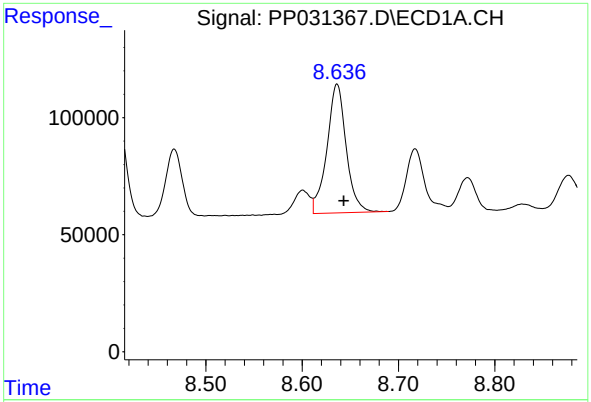
#33 AR-1260-3

R.T.: 8.408 min
Delta R.T.: -0.006 min
Response: 606990
Conc: 475.14 ng/ml



#33 AR-1260-3

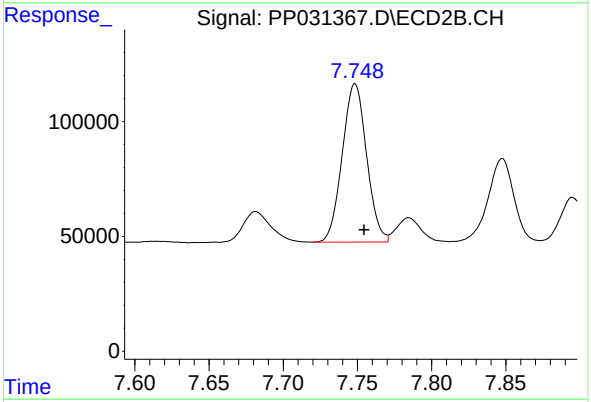
R.T.: 7.266 min
Delta R.T.: -0.006 min
Response: 1088732
Conc: 564.28 ng/ml



#34 AR-1260-4

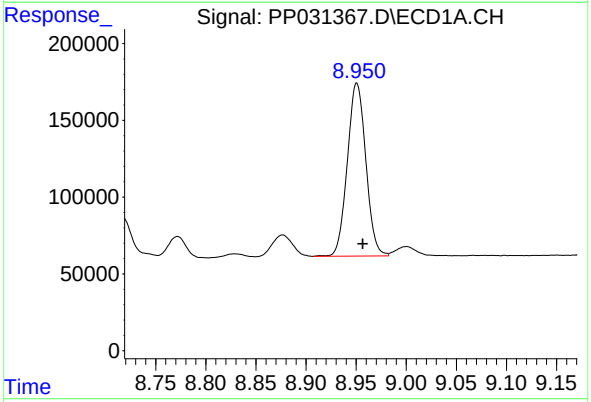
R.T.: 8.636 min
Delta R.T.: -0.007 min
Response: 764579
Conc: 500.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
SIMW-02-20201117MS



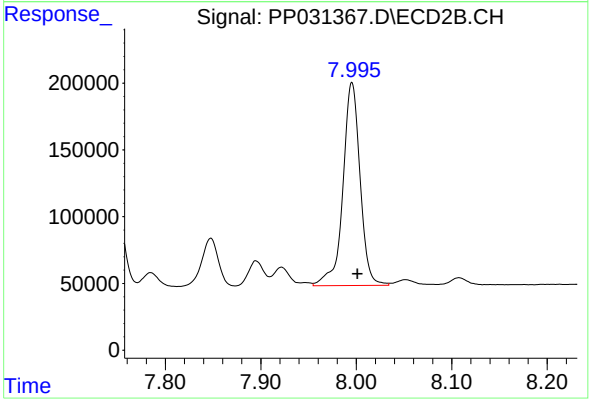
#34 AR-1260-4

R.T.: 7.748 min
Delta R.T.: -0.006 min
Response: 787505
Conc: 488.32 ng/ml



#35 AR-1260-5

R.T.: 8.951 min
Delta R.T.: -0.006 min
Response: 1448300
Conc: 459.55 ng/ml



#35 AR-1260-5

R.T.: 7.995 min
Delta R.T.: -0.006 min
Response: 1895169
Conc: 479.70 ng/ml