Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111820\
Data File : PP031368.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Nov 2020 17:18
Operator : DD\AJ
Sample : L4784-03MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : SIMW-02-20201117MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 01:54:35 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	958351	886460	23.524	21.203
2)	SA Decachlor...	10.667	9.380	595568	676987	19.391	20.218
	Target Compounds						
3)	L1 AR-1016-1	6.099	5.326	695830	678673	553.035	532.840
4)	L1 AR-1016-2	6.122	5.347	1022704	976789	543.828	521.145
5)	L1 AR-1016-3	6.188	5.538	625716	536307	546.650	536.749
6)	L1 AR-1016-4	6.293	5.589	523437	385722	544.219	523.781
7)	L1 AR-1016-5	6.607	5.818	481156	517544	548.967	532.431
31)	L7 AR-1260-1	7.778	6.914	818896	957072	586.344	572.787
32)	L7 AR-1260-2	8.043	7.110	948119	1119943	569.767	550.327
33)	L7 AR-1260-3	8.408	7.265	624547	1094175	488.886	567.103
34)	L7 AR-1260-4	8.637	7.749	776579	793529	507.986	492.056
35)	L7 AR-1260-5	8.951	7.995	1479692	1932862	469.508	489.238

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

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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
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SIMW-02-20201117MSD

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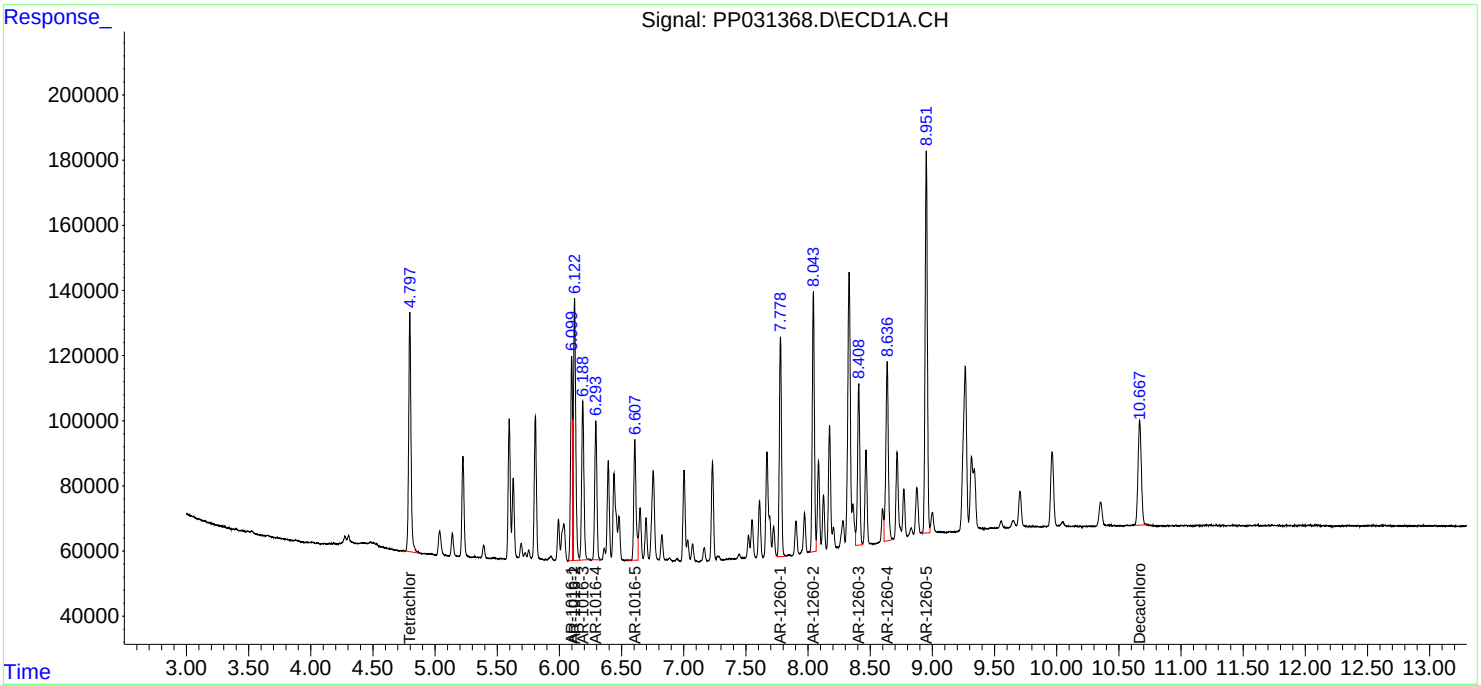
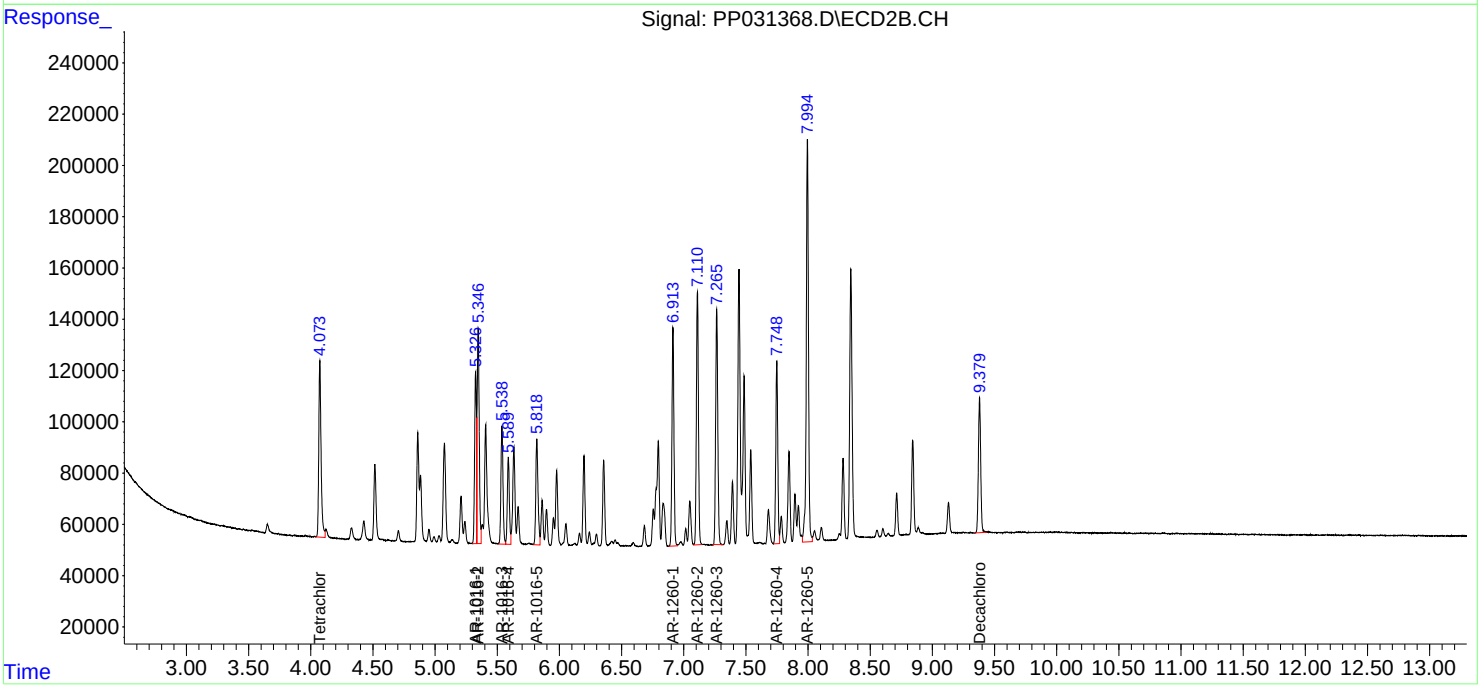
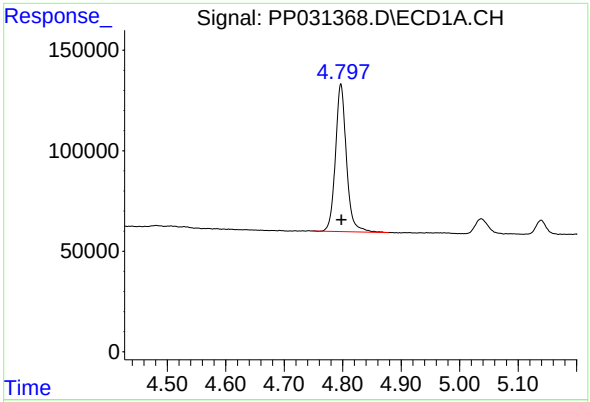
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



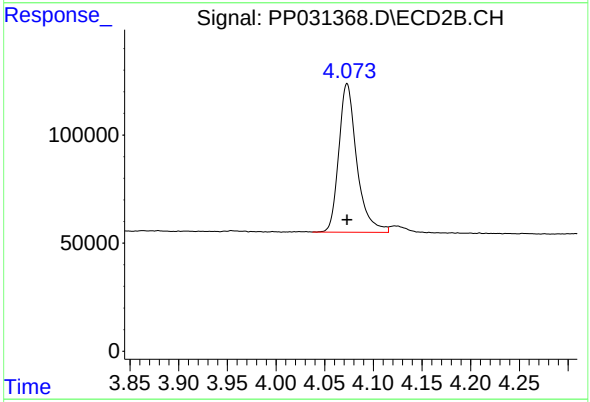




#1 Tetrachloro-m-xylene

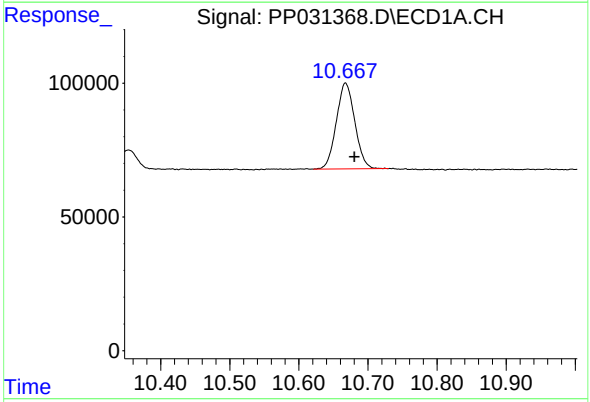
R.T.: 4.797 min
Delta R.T.: -0.001 min
Response: 958351
Conc: 23.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
SIMW-02-20201117MSD



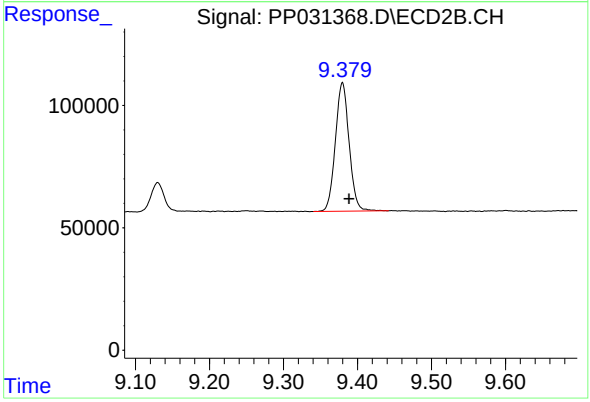
#1 Tetrachloro-m-xylene

R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 886460
Conc: 21.20 ng/ml



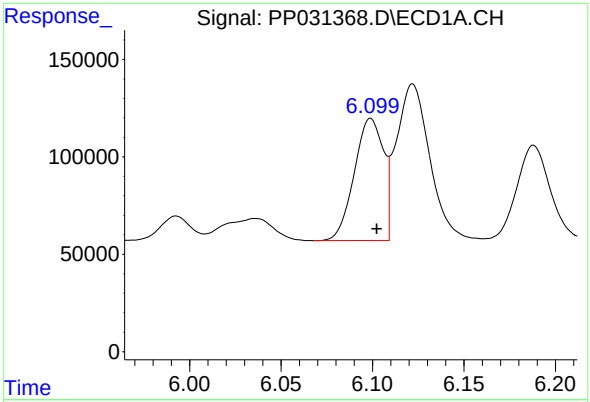
#2 Decachlorobiphenyl

R.T.: 10.667 min
Delta R.T.: -0.013 min
Response: 595568
Conc: 19.39 ng/ml



#2 Decachlorobiphenyl

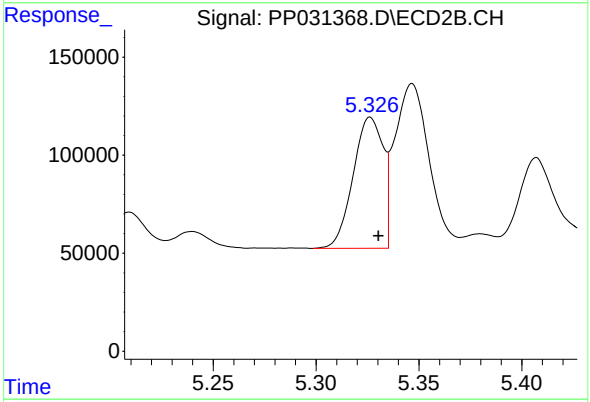
R.T.: 9.380 min
Delta R.T.: -0.009 min
Response: 676987
Conc: 20.22 ng/ml



#3 AR-1016-1

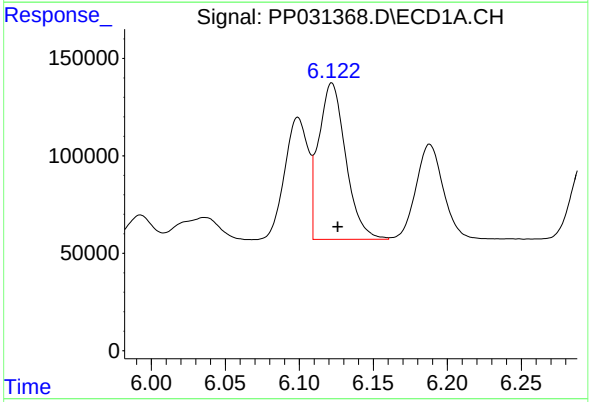
R.T.: 6.099 min
Delta R.T.: -0.003 min
Response: 695830
Conc: 553.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
SIMW-02-20201117MSD



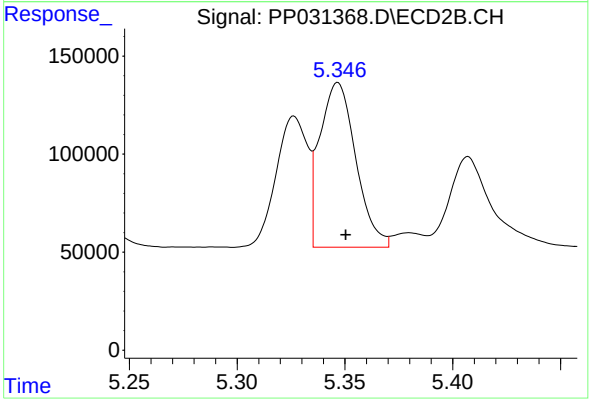
#3 AR-1016-1

R.T.: 5.326 min
Delta R.T.: -0.004 min
Response: 678673
Conc: 532.84 ng/ml



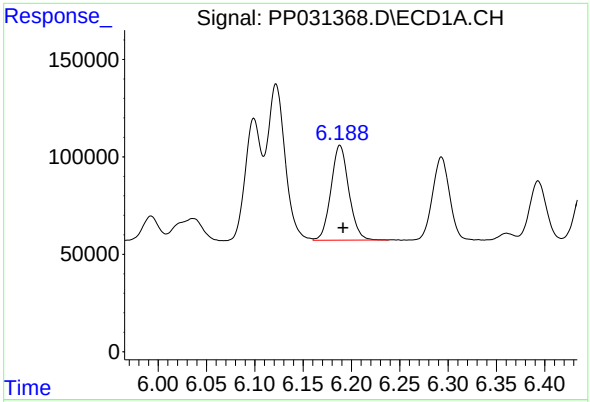
#4 AR-1016-2

R.T.: 6.122 min
Delta R.T.: -0.004 min
Response: 1022704
Conc: 543.83 ng/ml



#4 AR-1016-2

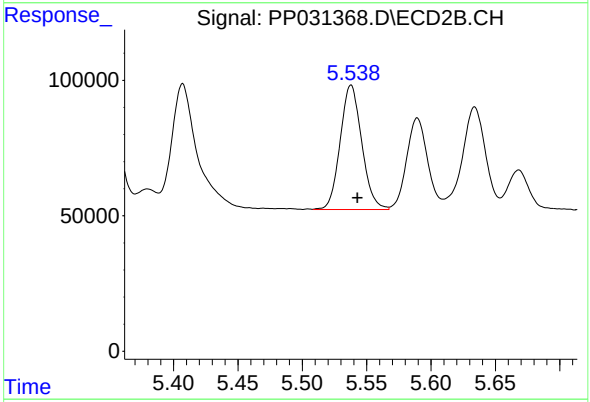
R.T.: 5.347 min
Delta R.T.: -0.004 min
Response: 976789
Conc: 521.14 ng/ml



#5 AR-1016-3

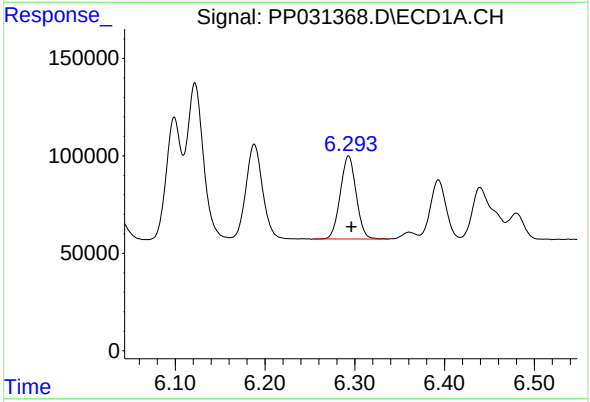
R.T.: 6.188 min
Delta R.T.: -0.003 min
Response: 625716
Conc: 546.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
SIMW-02-20201117MSD



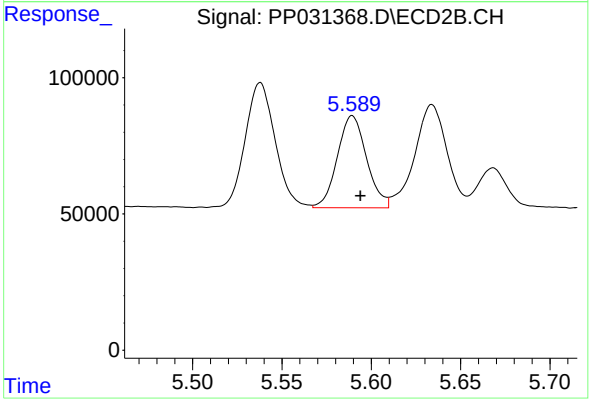
#5 AR-1016-3

R.T.: 5.538 min
Delta R.T.: -0.005 min
Response: 536307
Conc: 536.75 ng/ml



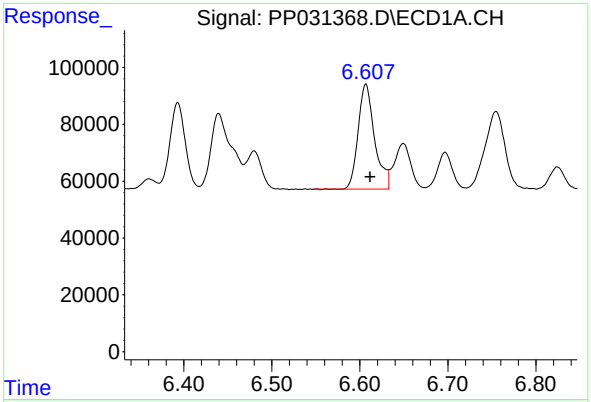
#6 AR-1016-4

R.T.: 6.293 min
Delta R.T.: -0.003 min
Response: 523437
Conc: 544.22 ng/ml



#6 AR-1016-4

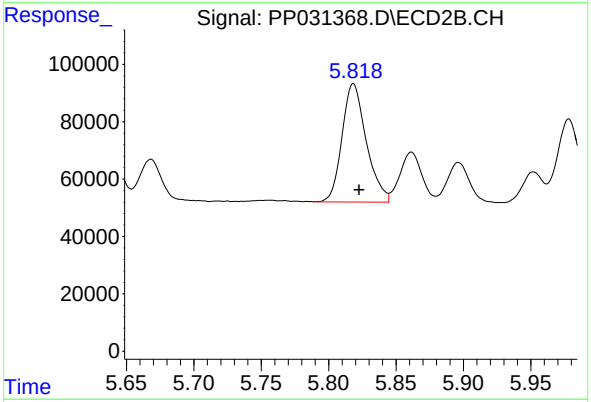
R.T.: 5.589 min
Delta R.T.: -0.005 min
Response: 385722
Conc: 523.78 ng/ml



#7 AR-1016-5

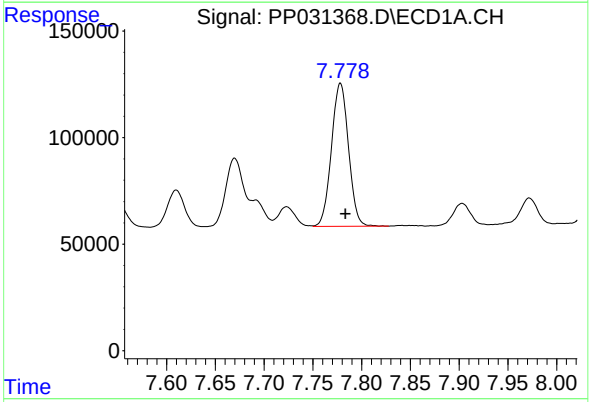
R.T.: 6.607 min
Delta R.T.: -0.005 min
Response: 481156
Conc: 548.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
SIMW-02-20201117MSD



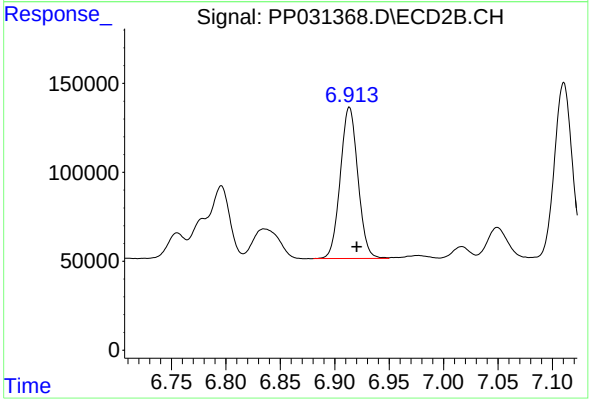
#7 AR-1016-5

R.T.: 5.818 min
Delta R.T.: -0.004 min
Response: 517544
Conc: 532.43 ng/ml



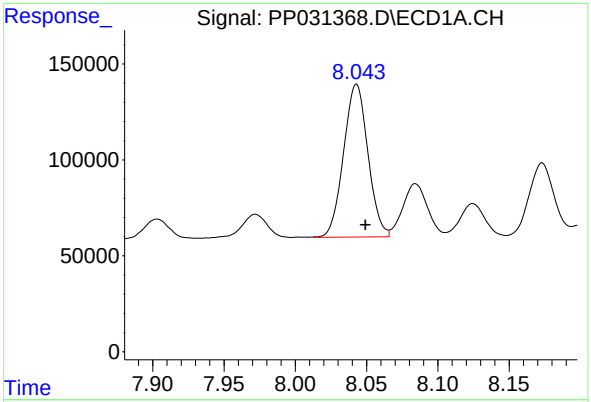
#31 AR-1260-1

R.T.: 7.778 min
Delta R.T.: -0.005 min
Response: 818896
Conc: 586.34 ng/ml



#31 AR-1260-1

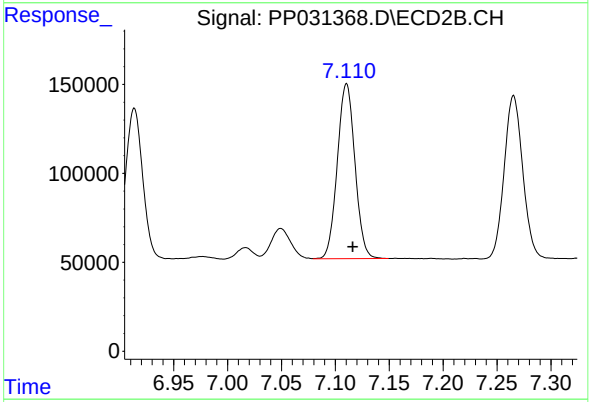
R.T.: 6.914 min
Delta R.T.: -0.007 min
Response: 957072
Conc: 572.79 ng/ml



#32 AR-1260-2

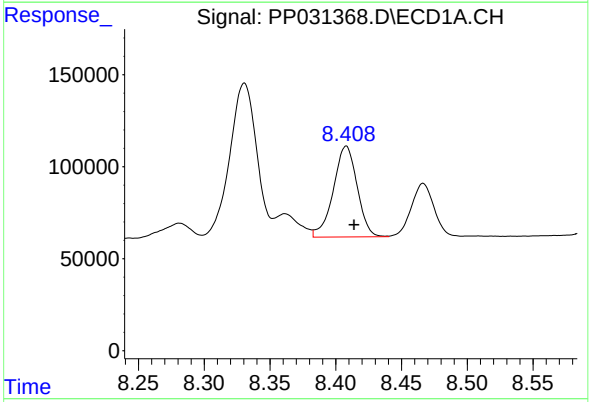
R.T.: 8.043 min
Delta R.T.: -0.006 min
Response: 948119
Conc: 569.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
SIMW-02-20201117MSD



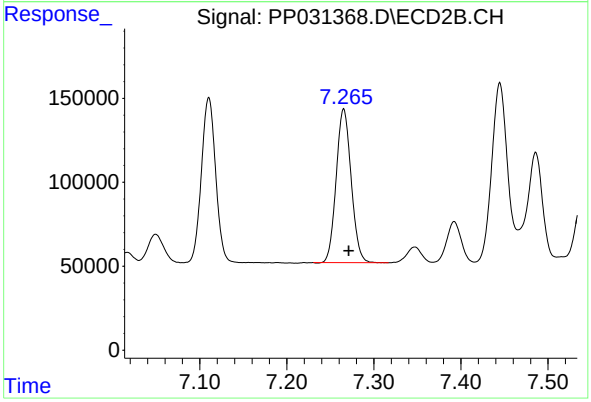
#32 AR-1260-2

R.T.: 7.110 min
Delta R.T.: -0.006 min
Response: 1119943
Conc: 550.33 ng/ml



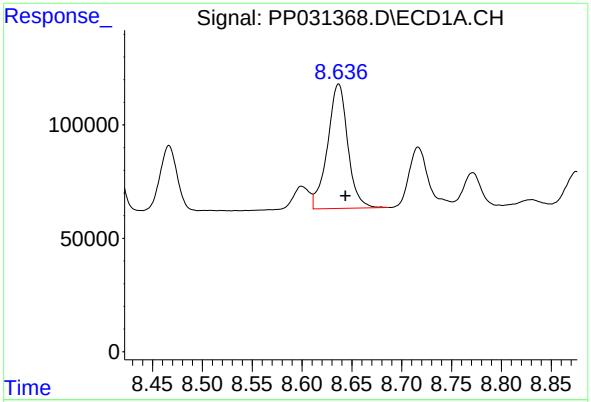
#33 AR-1260-3

R.T.: 8.408 min
Delta R.T.: -0.006 min
Response: 624547
Conc: 488.89 ng/ml



#33 AR-1260-3

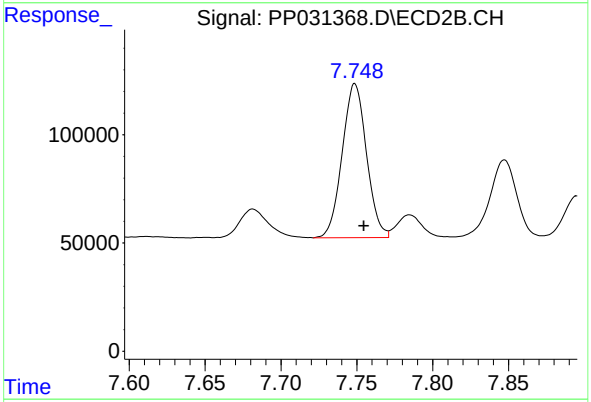
R.T.: 7.265 min
Delta R.T.: -0.006 min
Response: 1094175
Conc: 567.10 ng/ml



#34 AR-1260-4

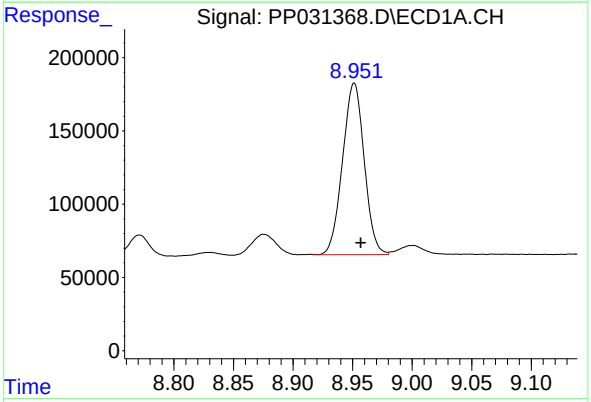
R.T.: 8.637 min
Delta R.T.: -0.007 min
Response: 776579
Conc: 507.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
SIMW-02-20201117MSD



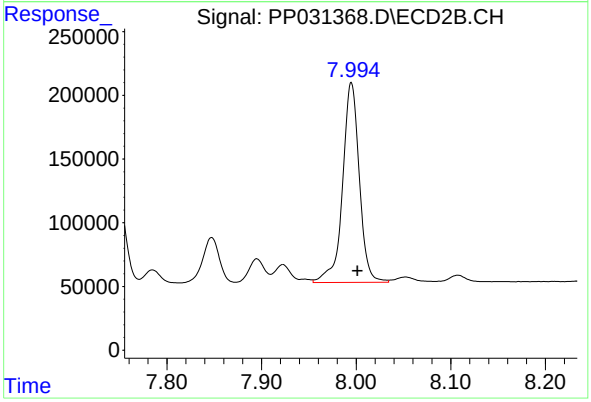
#34 AR-1260-4

R.T.: 7.749 min
Delta R.T.: -0.006 min
Response: 793529
Conc: 492.06 ng/ml



#35 AR-1260-5

R.T.: 8.951 min
Delta R.T.: -0.005 min
Response: 1479692
Conc: 469.51 ng/ml



#35 AR-1260-5

R.T.: 7.995 min
Delta R.T.: -0.006 min
Response: 1932862
Conc: 489.24 ng/ml