Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051821\
Data File : PP035998.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2021 5:49
Operator : DD\AJ
Sample : PP051821ICV500
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : ICVPP051821

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 06:27:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 18 06:25:23 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...	4.776	4.192	979471	1542865	45.343	48.269
2)	SA Decachlor...	10.603	9.422	645896	1048765	47.719	53.113
	Target Compounds						
3)	L1 AR-1016-1	6.079	5.435	285423	314569	483.939	460.381
4)	L1 AR-1016-2	6.103	5.457	463249	749671	479.006	488.470
5)	L1 AR-1016-3	6.167	5.645	310822	294729	490.969	444.533
6)	L1 AR-1016-4	6.273	5.688	243847	307897	495.192	486.268
7)	L1 AR-1016-5	6.581	5.917	227840	348975	490.354	486.464
31)	L7 AR-1260-1	7.745	6.992	375193	614504	477.613	492.549
32)	L7 AR-1260-2	8.010	7.187	424480	741881	486.765	483.984
33)	L7 AR-1260-3	8.371	7.340	339729	674475	505.516	486.413
34)	L7 AR-1260-4	8.600	7.815	400734	566031	462.603	476.601
35)	L7 AR-1260-5	8.913	8.060	722565	1265005	471.494	489.763

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

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Data File : PP035998.D
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Acq On : 18 May 2021 5:49
Operator : DD\AJ
Sample : PP051821ICV500
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
ICVPP051821

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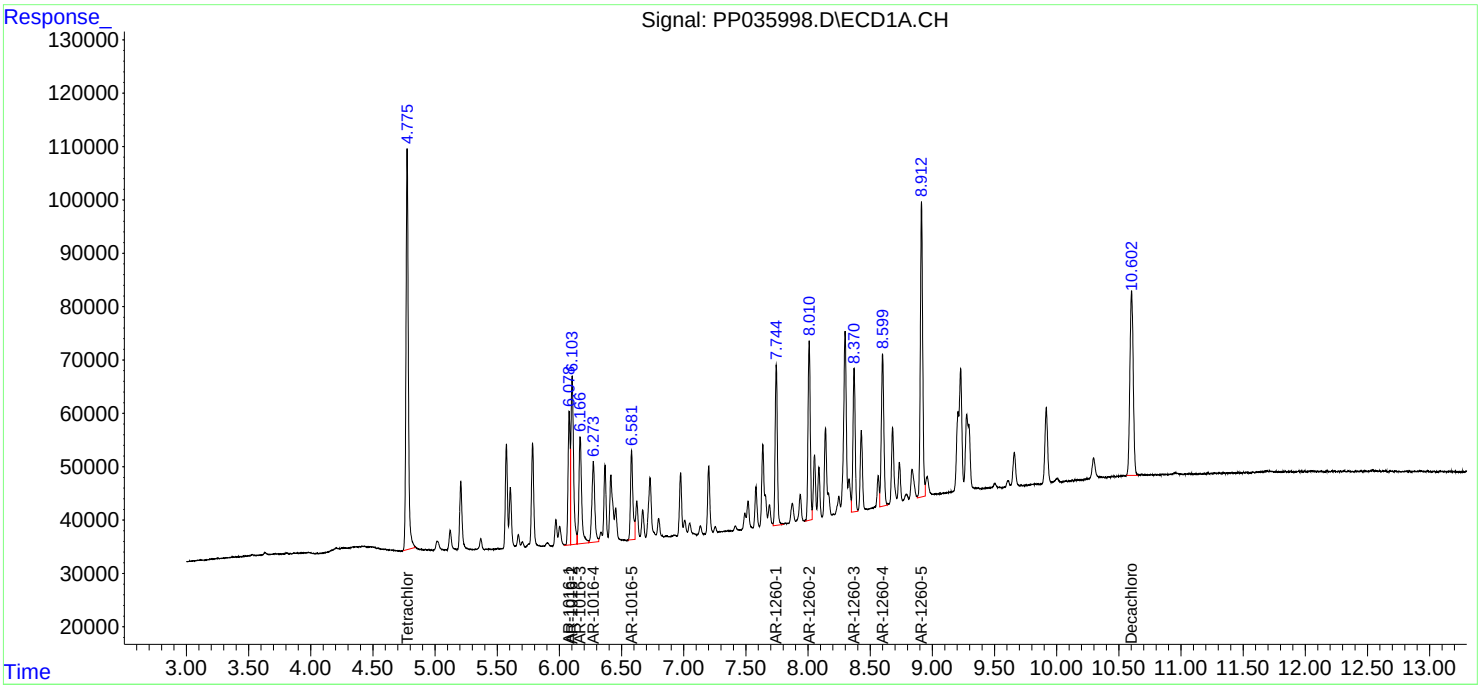
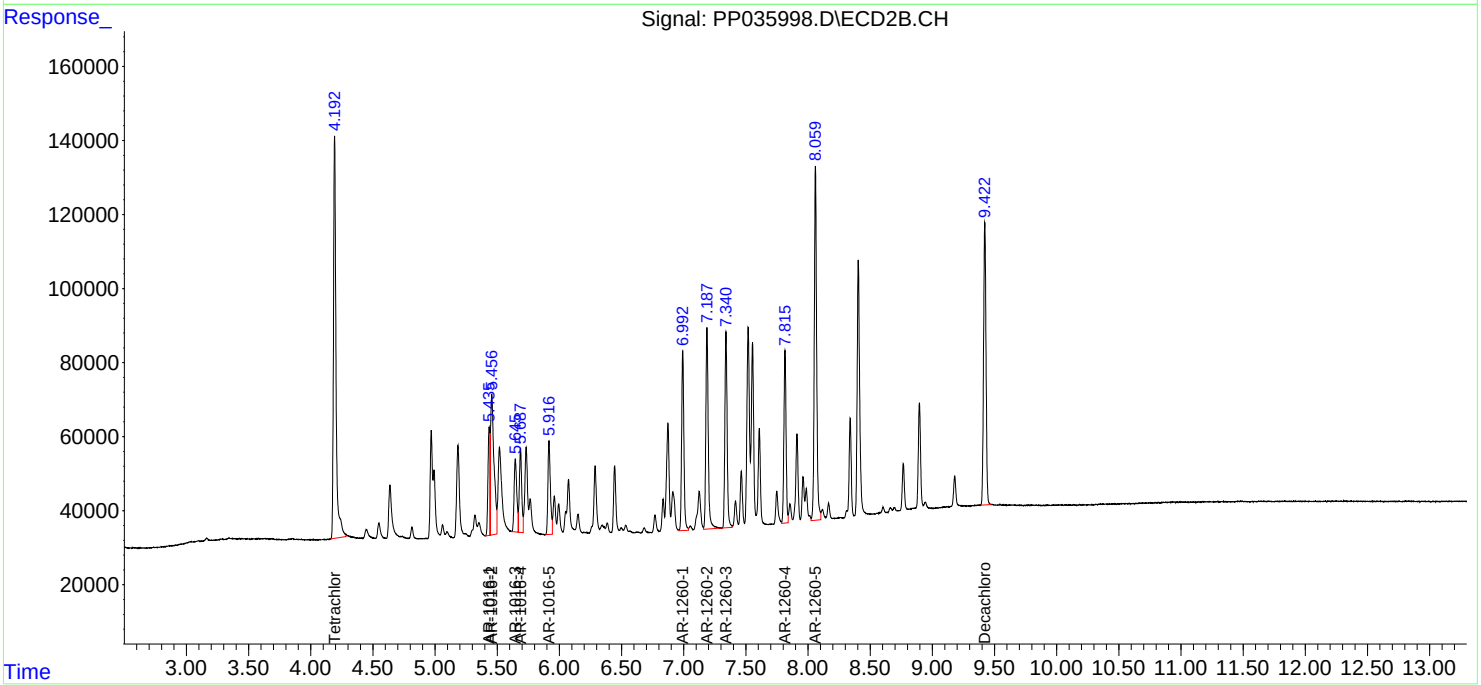
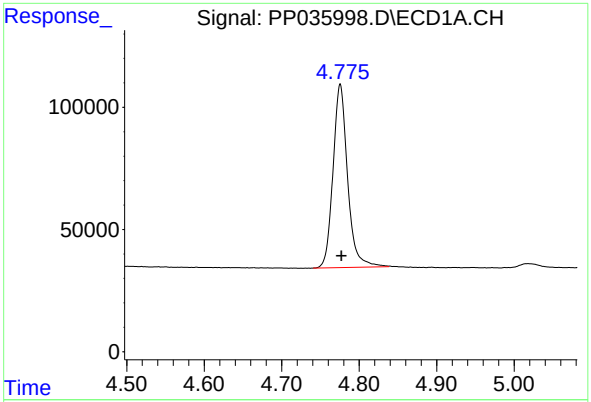


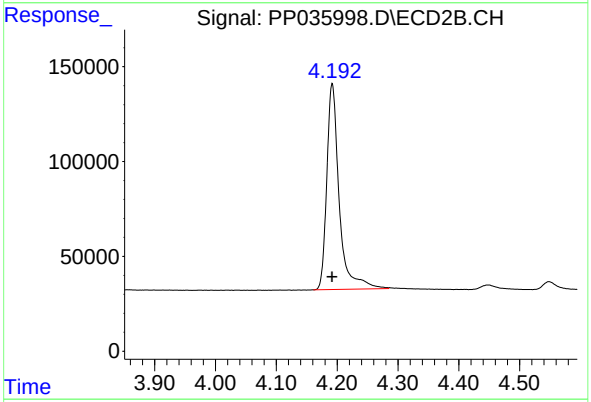




#1 Tetrachloro-m-xylene

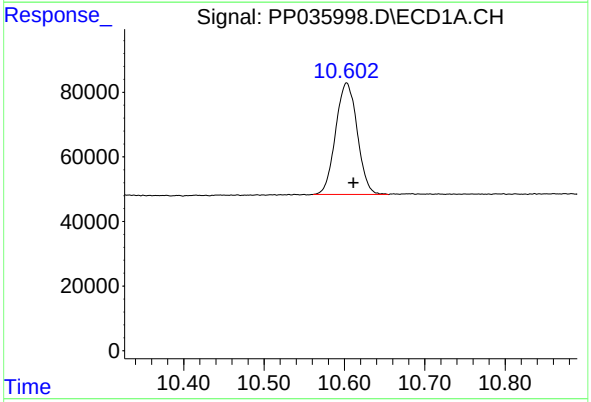
R.T.: 4.776 min
Delta R.T.: -0.001 min
Response: 979471
Conc: 45.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821



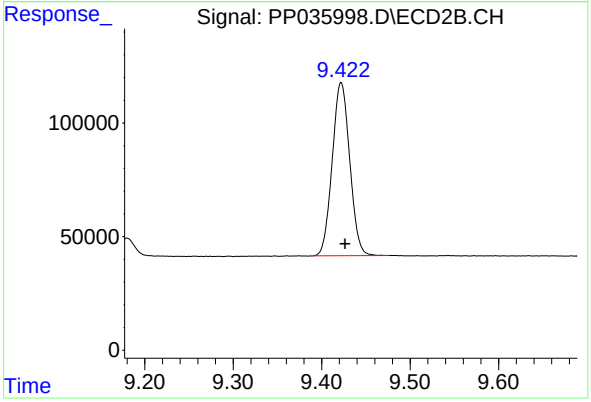
#1 Tetrachloro-m-xylene

R.T.: 4.192 min
Delta R.T.: 0.000 min
Response: 1542865
Conc: 48.27 ng/ml



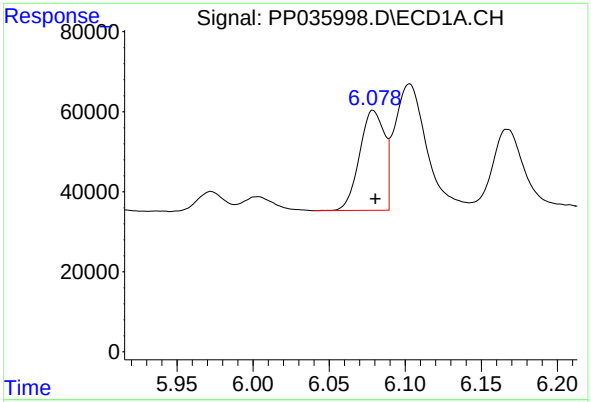
#2 Decachlorobiphenyl

R.T.: 10.603 min
Delta R.T.: -0.008 min
Response: 645896
Conc: 47.72 ng/ml



#2 Decachlorobiphenyl

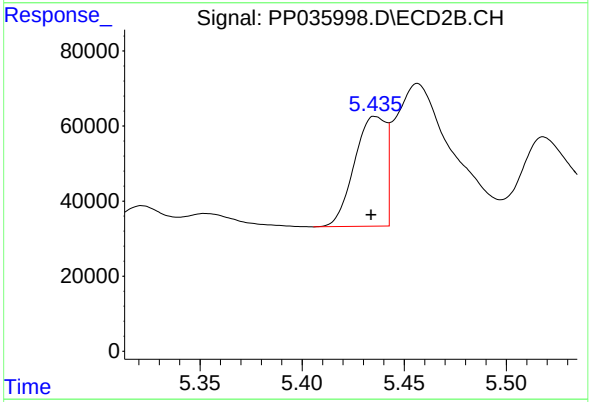
R.T.: 9.422 min
Delta R.T.: -0.004 min
Response: 1048765
Conc: 53.11 ng/ml



#3 AR-1016-1

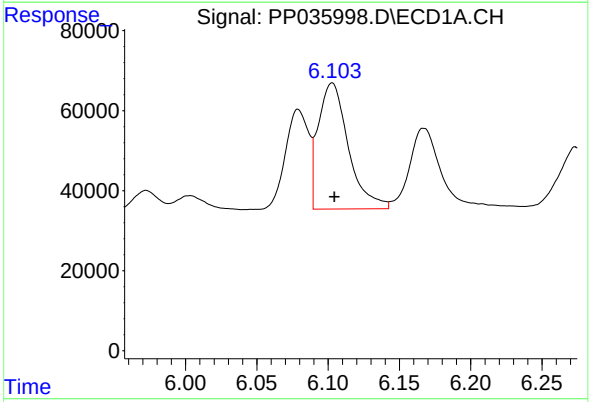
R.T.: 6.079 min
Delta R.T.: -0.002 min
Response: 285423
Conc: 483.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821



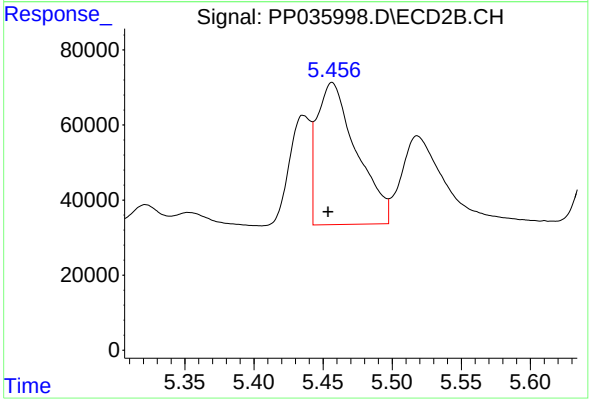
#3 AR-1016-1

R.T.: 5.435 min
Delta R.T.: 0.002 min
Response: 314569
Conc: 460.38 ng/ml



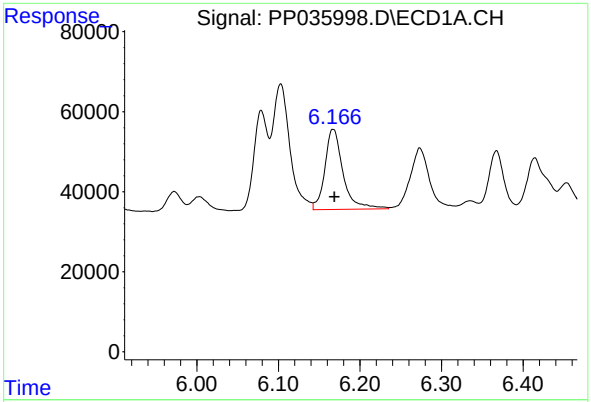
#4 AR-1016-2

R.T.: 6.103 min
Delta R.T.: -0.001 min
Response: 463249
Conc: 479.01 ng/ml



#4 AR-1016-2

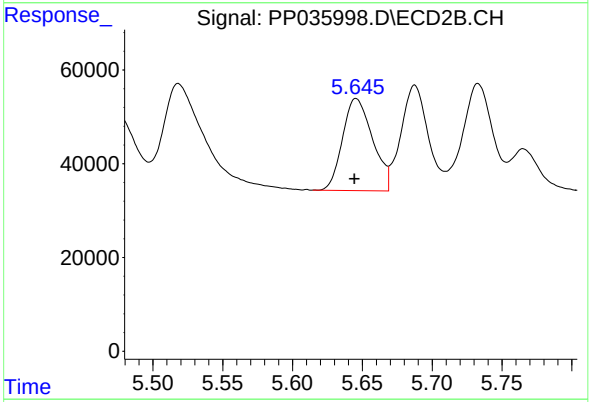
R.T.: 5.457 min
Delta R.T.: 0.003 min
Response: 749671
Conc: 488.47 ng/ml



#5 AR-1016-3

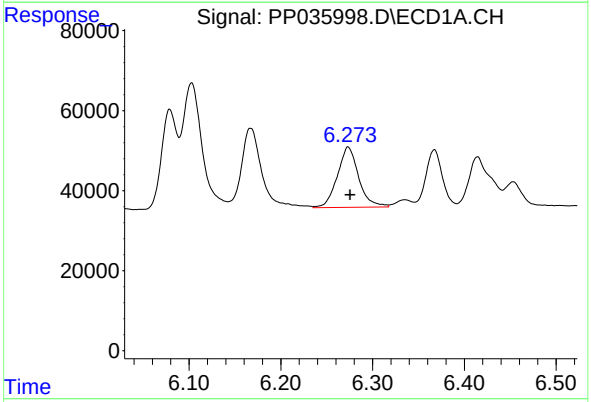
R.T.: 6.167 min
Delta R.T.: -0.002 min
Response: 310822
Conc: 490.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821



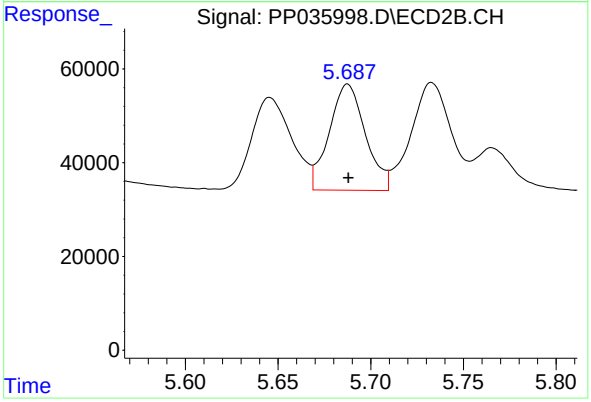
#5 AR-1016-3

R.T.: 5.645 min
Delta R.T.: 0.000 min
Response: 294729
Conc: 444.53 ng/ml



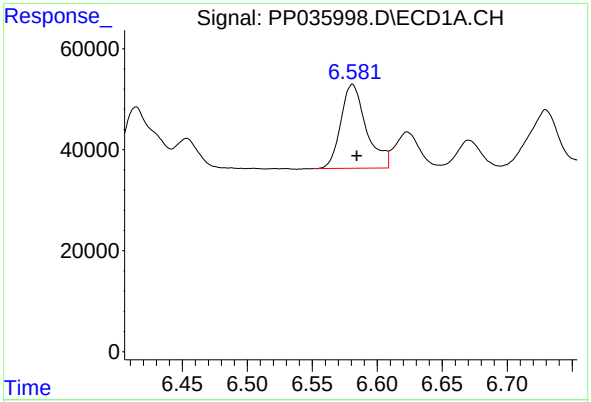
#6 AR-1016-4

R.T.: 6.273 min
Delta R.T.: -0.002 min
Response: 243847
Conc: 495.19 ng/ml



#6 AR-1016-4

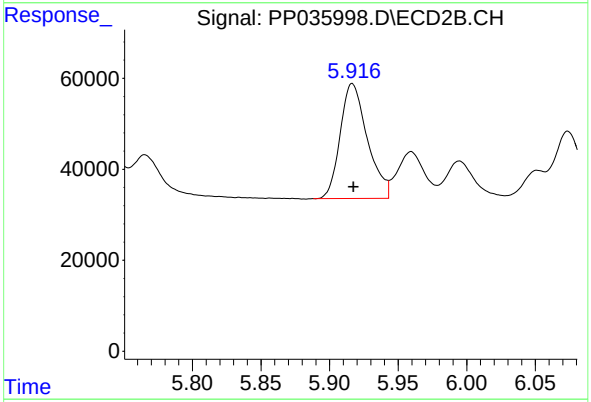
R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 307897
Conc: 486.27 ng/ml



#7 AR-1016-5

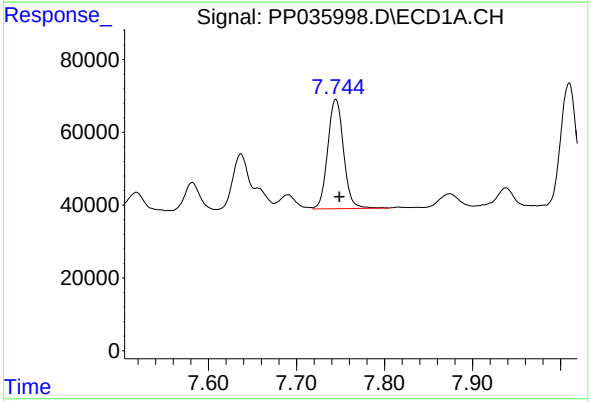
R.T.: 6.581 min
Delta R.T.: -0.003 min
Response: 227840
Conc: 490.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821



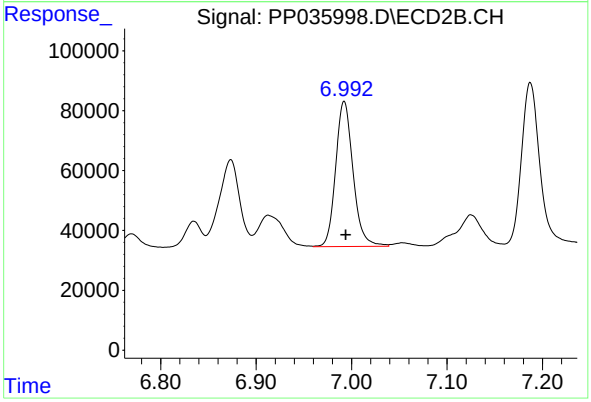
#7 AR-1016-5

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 348975
Conc: 486.46 ng/ml



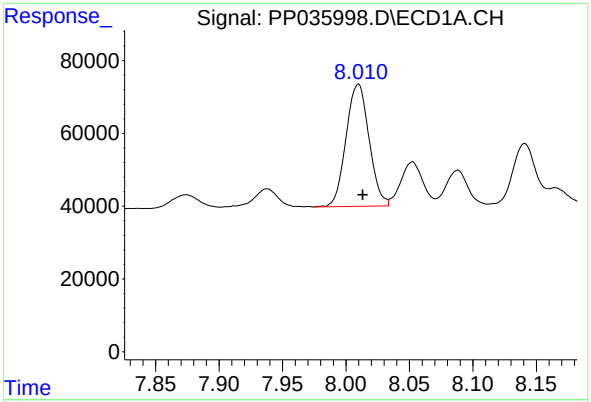
#31 AR-1260-1

R.T.: 7.745 min
Delta R.T.: -0.004 min
Response: 375193
Conc: 477.61 ng/ml



#31 AR-1260-1

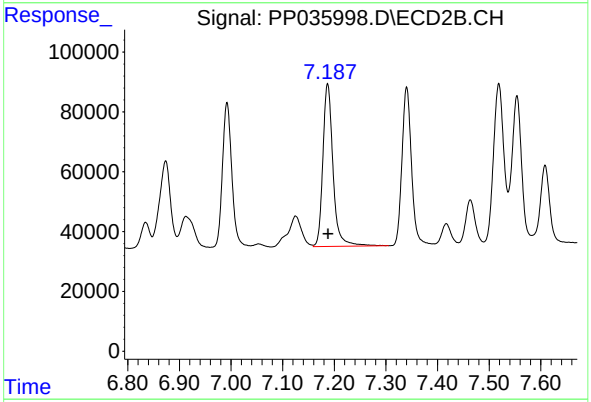
R.T.: 6.992 min
Delta R.T.: -0.002 min
Response: 614504
Conc: 492.55 ng/ml



#32 AR-1260-2

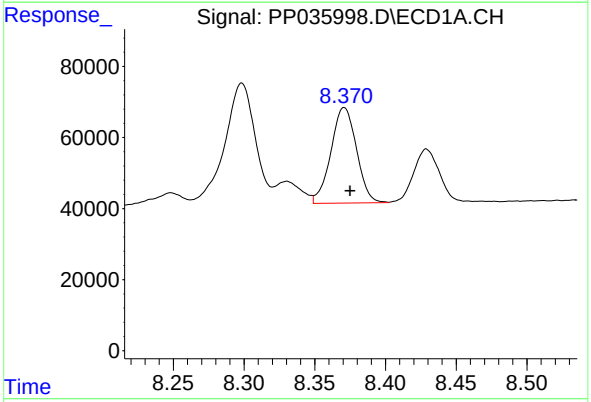
R.T.: 8.010 min
Delta R.T.: -0.003 min
Response: 424480
Conc: 486.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821



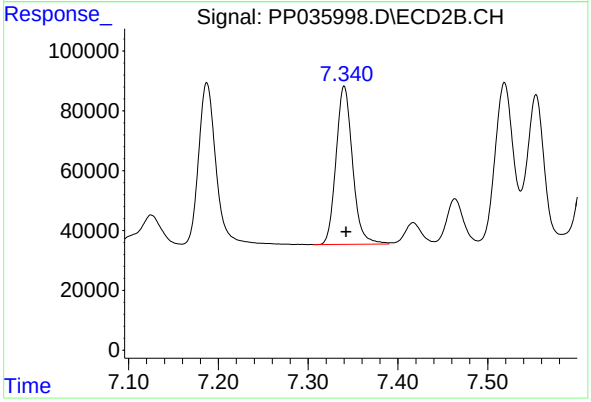
#32 AR-1260-2

R.T.: 7.187 min
Delta R.T.: -0.001 min
Response: 741881
Conc: 483.98 ng/ml



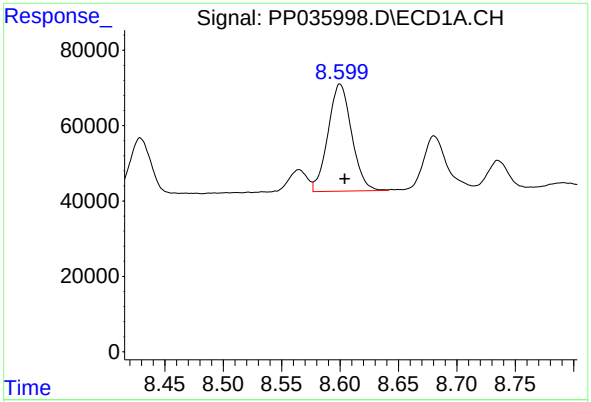
#33 AR-1260-3

R.T.: 8.371 min
Delta R.T.: -0.004 min
Response: 339729
Conc: 505.52 ng/ml



#33 AR-1260-3

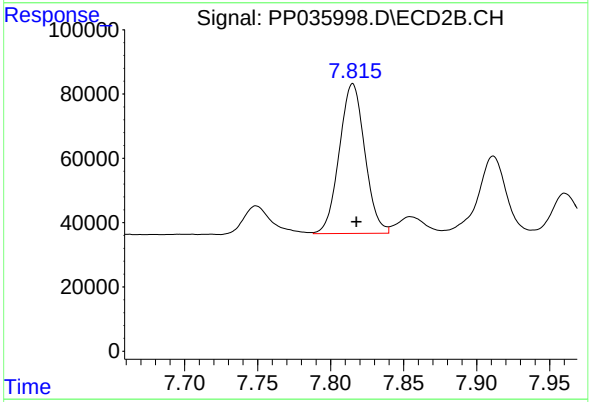
R.T.: 7.340 min
Delta R.T.: -0.002 min
Response: 674475
Conc: 486.41 ng/ml



#34 AR-1260-4

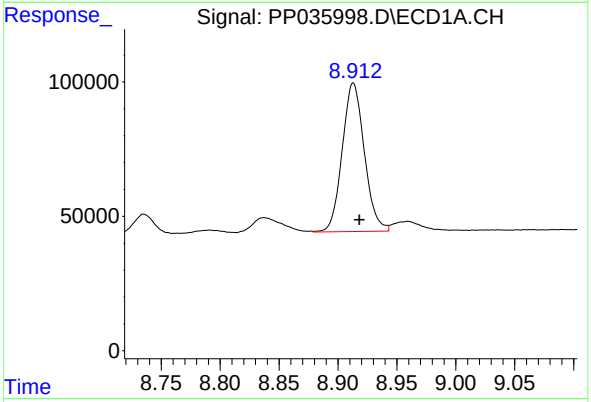
R.T.: 8.600 min
Delta R.T.: -0.004 min
Response: 400734
Conc: 462.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP051821



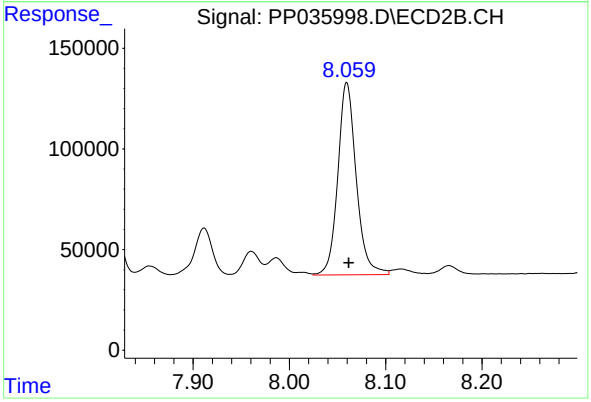
#34 AR-1260-4

R.T.: 7.815 min
Delta R.T.: -0.003 min
Response: 566031
Conc: 476.60 ng/ml



#35 AR-1260-5

R.T.: 8.913 min
Delta R.T.: -0.005 min
Response: 722565
Conc: 471.49 ng/ml



#35 AR-1260-5

R.T.: 8.060 min
Delta R.T.: -0.002 min
Response: 1265005
Conc: 489.76 ng/ml