Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
Data File : PP032322.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 15:47
Operator : DD\AJ
Sample : PB133747BS
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : PB133747BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 17:22:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 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...	4.775	4.047	1151977	940792	22.363	19.891
2)	SA Decachlor...	10.635	9.335	782610	796345	24.956	23.746
	Target Compounds						
3)	L1 AR-1016-1	6.078	5.297	725036	591738	497.090	452.694
4)	L1 AR-1016-2	6.101	5.317	1088336	908351	484.518	458.789
5)	L1 AR-1016-3	6.167	5.509	674000	497297	487.642	465.044
6)	L1 AR-1016-4	6.272	5.559	557936	377260	483.828	444.613
7)	L1 AR-1016-5	6.586	5.789	508076	497884	476.178	458.197
31)	L7 AR-1260-1	7.757	6.881	909977	927372	525.060	489.159
32)	L7 AR-1260-2	8.022	7.078	1124548	1068193	547.333	491.038
33)	L7 AR-1260-3	8.386	7.232	805479	1068553	461.604	502.926
34)	L7 AR-1260-4	8.615	7.714	830182	781847	460.698	440.080
35)	L7 AR-1260-5	8.929	7.962	1738392	1786279	483.571	466.942

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

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Data File : PP032322.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 15:47
Operator : DD\AJ
Sample : PB133747BS
Misc :
ALS Vial : 25 Sample Multiplier: 1

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ECD_P
ClientSampleId :
PB133747BS

Integration File signal 1: autoint1.e
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Quant Time: Dec 22 17:22:18 2020
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QLast Update : Sat Dec 12 05:15:55 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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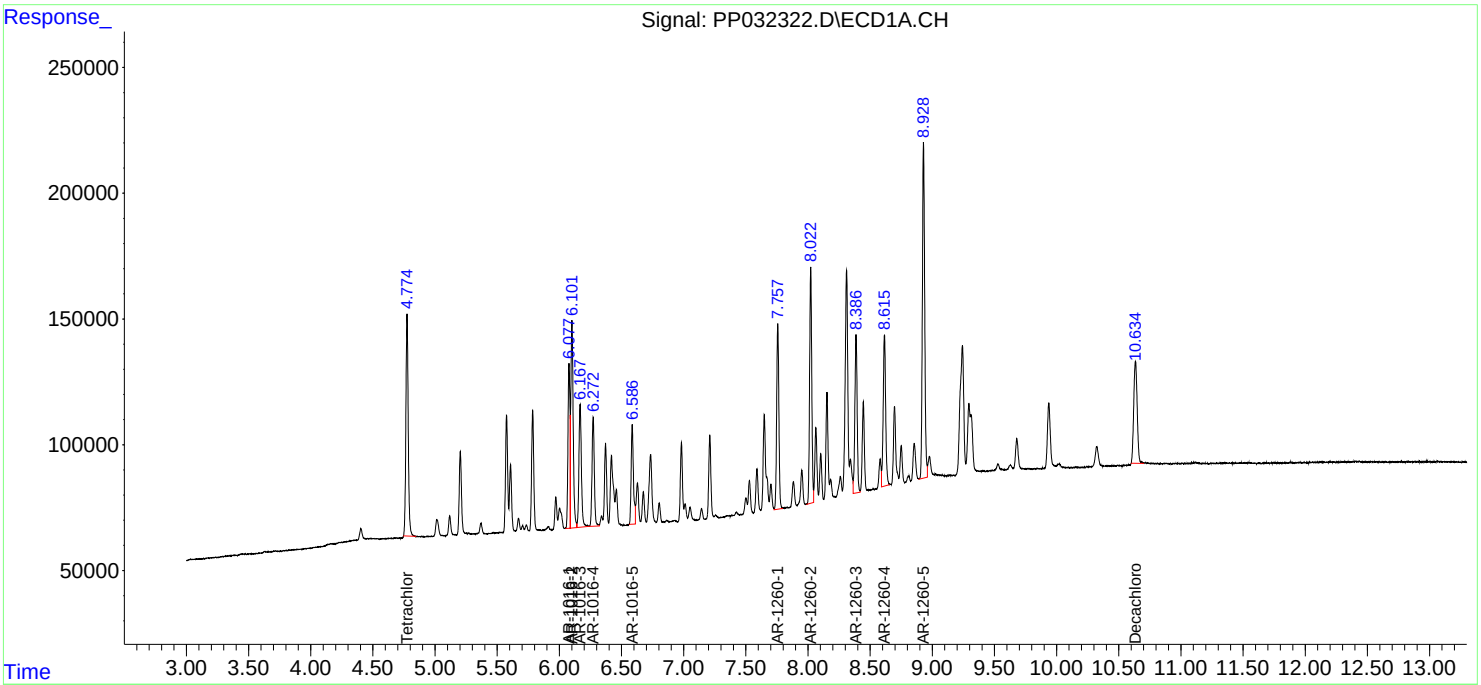
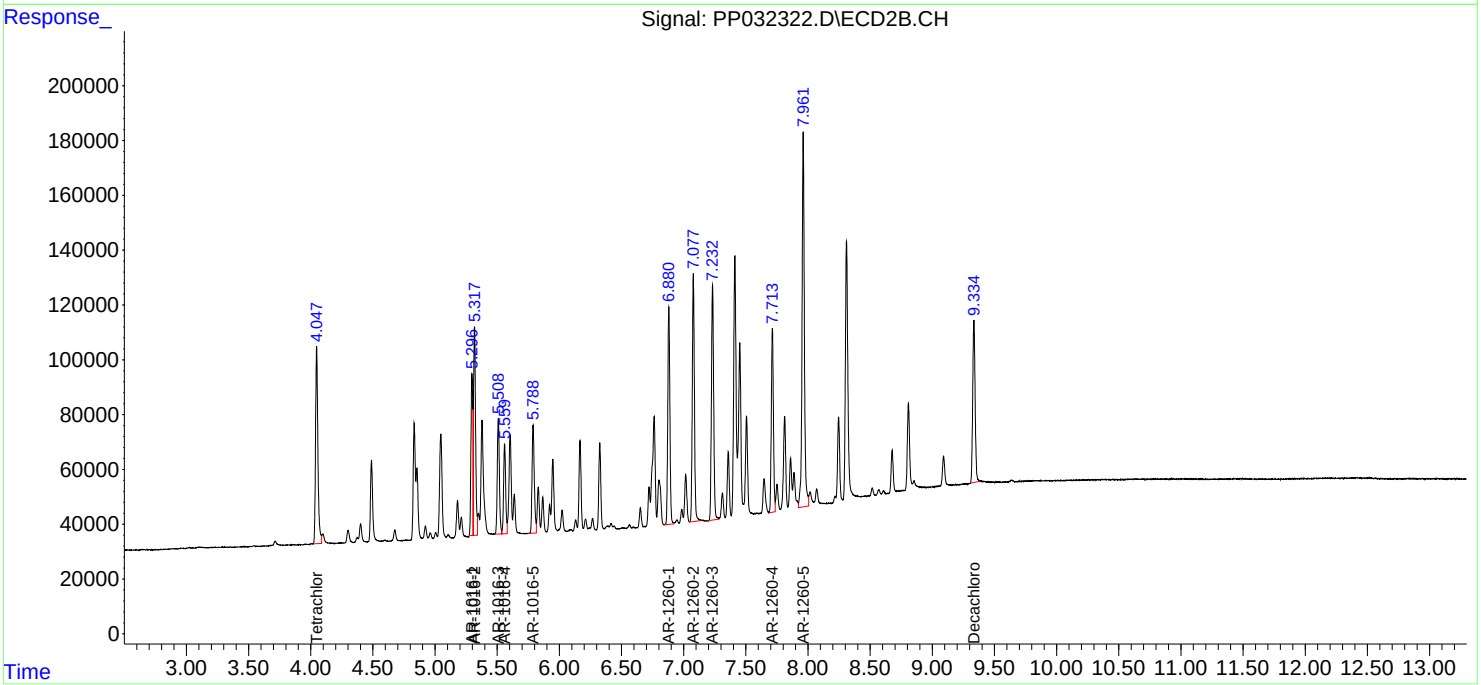
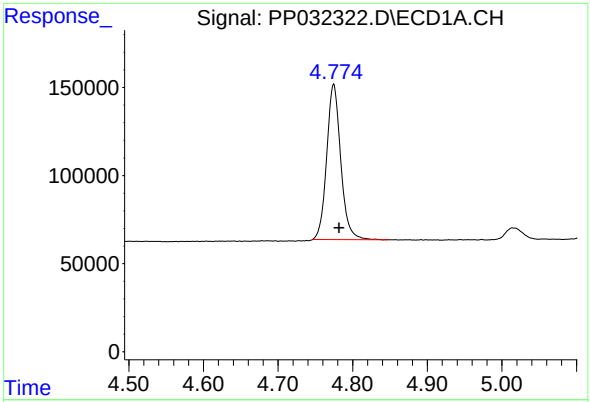
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



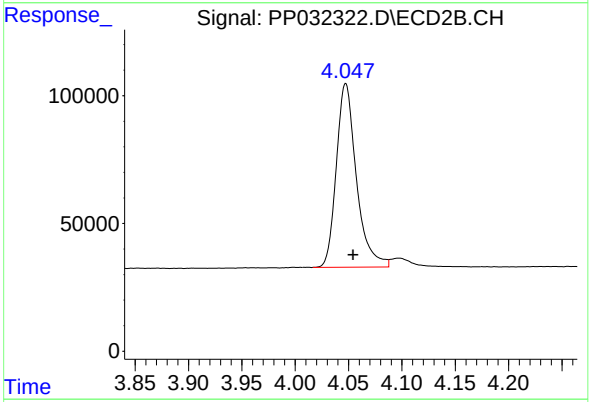




#1 Tetrachloro-m-xylene

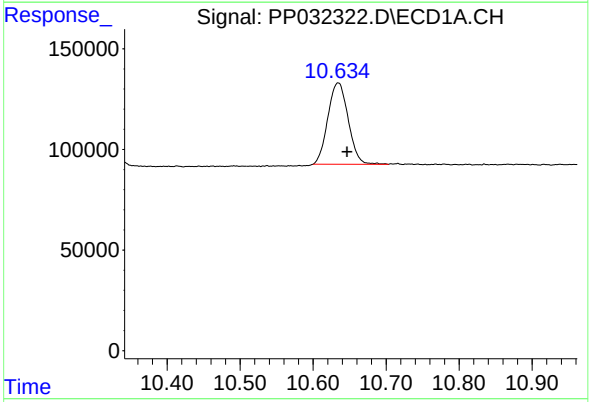
R.T.: 4.775 min
Delta R.T.: -0.007 min
Response: 1151977
Conc: 22.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB133747BS



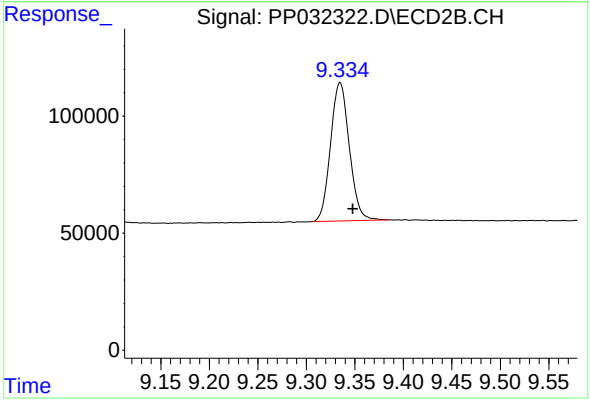
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: -0.007 min
Response: 940792
Conc: 19.89 ng/ml



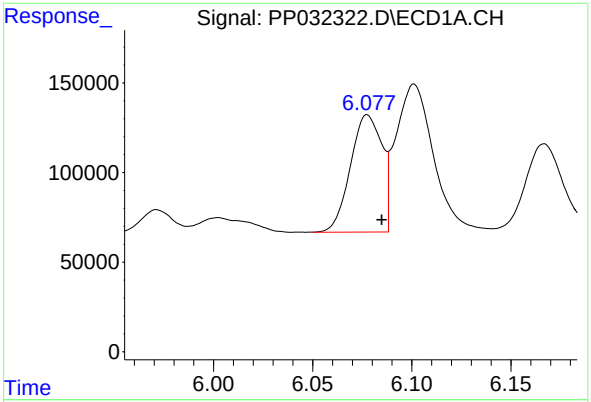
#2 Decachlorobiphenyl

R.T.: 10.635 min
Delta R.T.: -0.012 min
Response: 782610
Conc: 24.96 ng/ml



#2 Decachlorobiphenyl

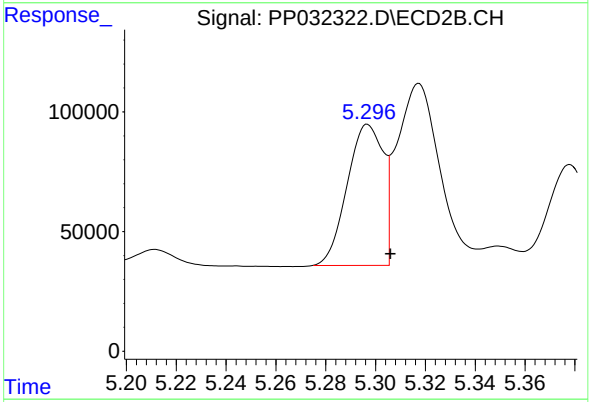
R.T.: 9.335 min
Delta R.T.: -0.013 min
Response: 796345
Conc: 23.75 ng/ml



#3 AR-1016-1

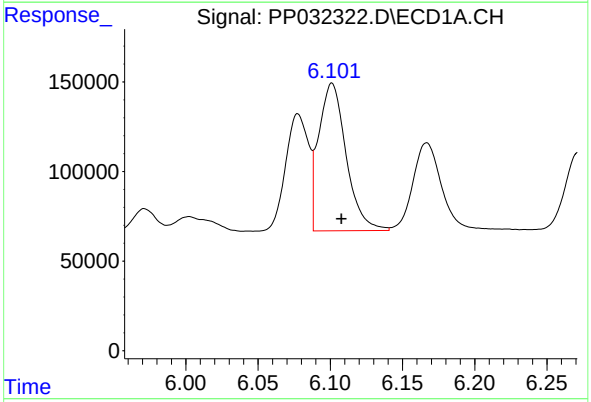
R.T.: 6.078 min
Delta R.T.: -0.007 min
Response: 725036
Conc: 497.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB133747BS



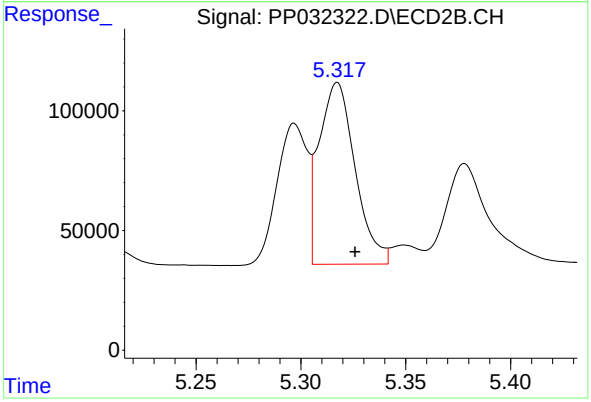
#3 AR-1016-1

R.T.: 5.297 min
Delta R.T.: -0.009 min
Response: 591738
Conc: 452.69 ng/ml



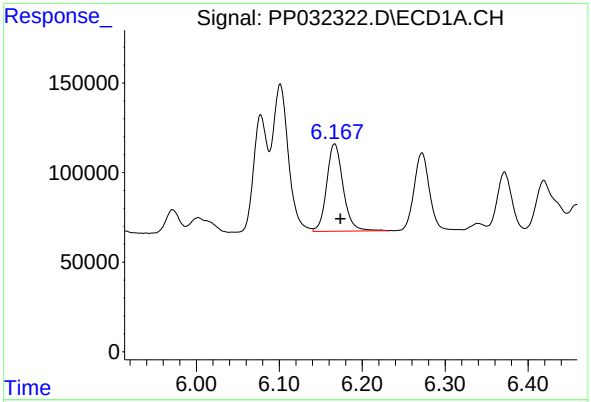
#4 AR-1016-2

R.T.: 6.101 min
Delta R.T.: -0.006 min
Response: 1088336
Conc: 484.52 ng/ml



#4 AR-1016-2

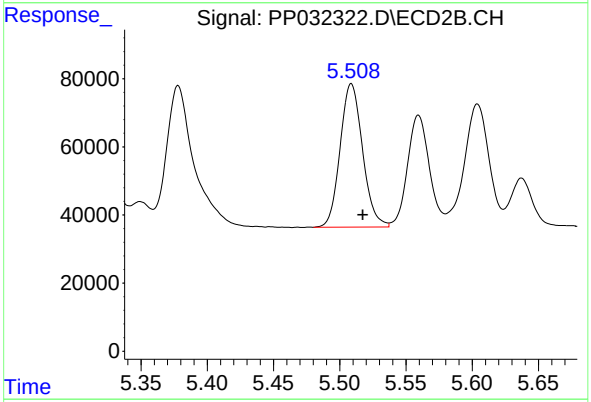
R.T.: 5.317 min
Delta R.T.: -0.008 min
Response: 908351
Conc: 458.79 ng/ml



#5 AR-1016-3

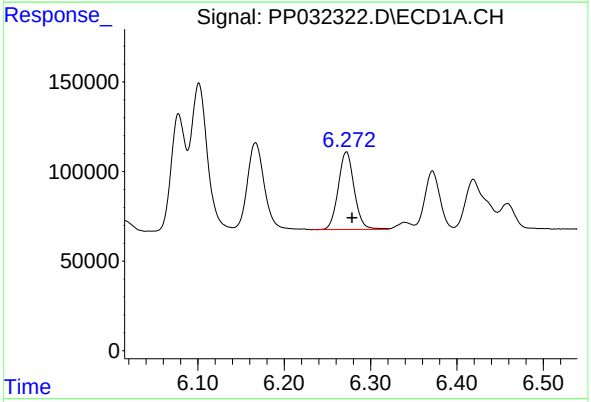
R.T.: 6.167 min
Delta R.T.: -0.007 min
Response: 674000
Conc: 487.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB133747BS



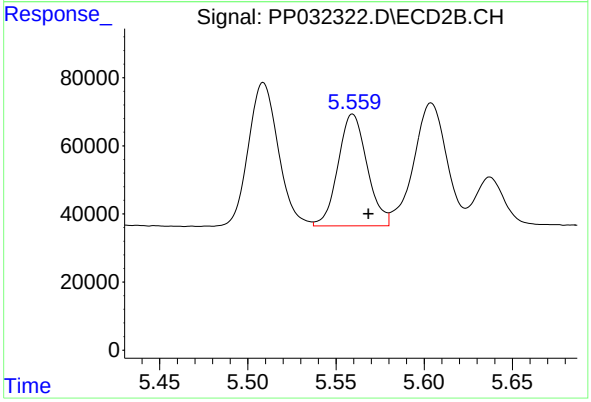
#5 AR-1016-3

R.T.: 5.509 min
Delta R.T.: -0.009 min
Response: 497297
Conc: 465.04 ng/ml



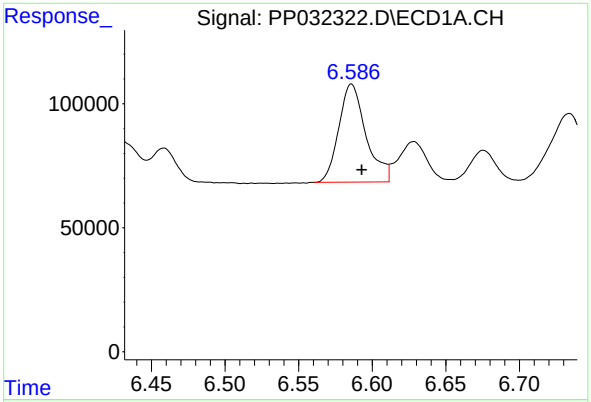
#6 AR-1016-4

R.T.: 6.272 min
Delta R.T.: -0.007 min
Response: 557936
Conc: 483.83 ng/ml



#6 AR-1016-4

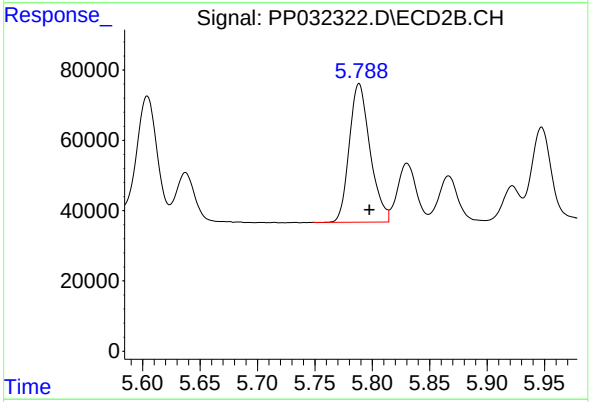
R.T.: 5.559 min
Delta R.T.: -0.009 min
Response: 377260
Conc: 444.61 ng/ml



#7 AR-1016-5

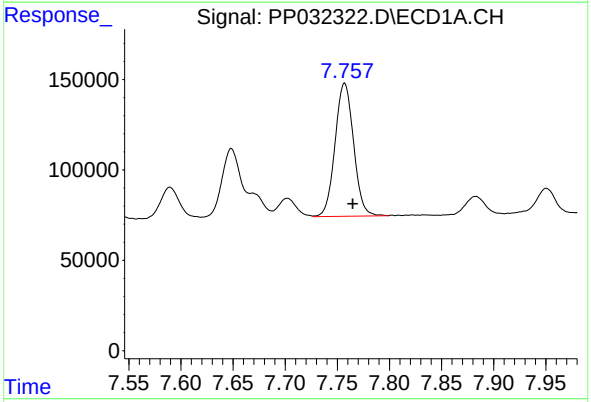
R.T.: 6.586 min
Delta R.T.: -0.007 min
Response: 508076
Conc: 476.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB133747BS



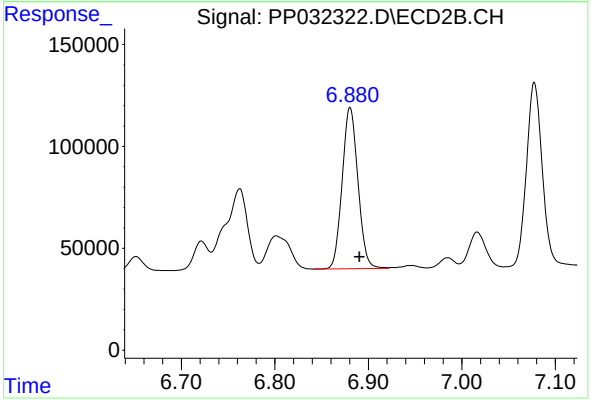
#7 AR-1016-5

R.T.: 5.789 min
Delta R.T.: -0.009 min
Response: 497884
Conc: 458.20 ng/ml



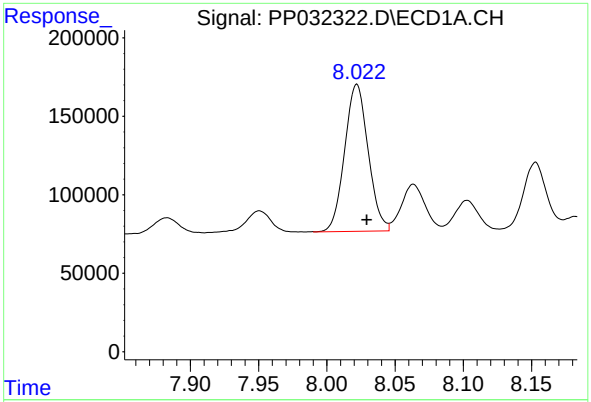
#31 AR-1260-1

R.T.: 7.757 min
Delta R.T.: -0.008 min
Response: 909977
Conc: 525.06 ng/ml



#31 AR-1260-1

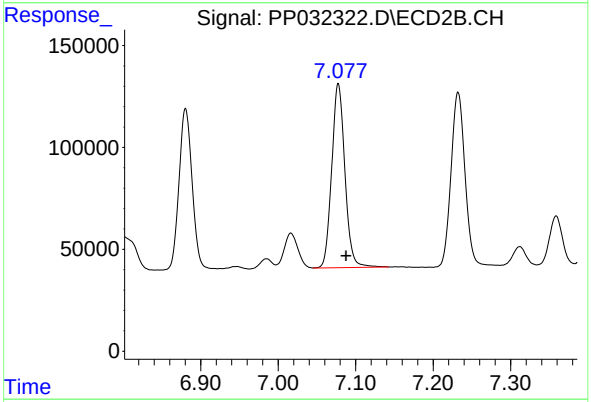
R.T.: 6.881 min
Delta R.T.: -0.010 min
Response: 927372
Conc: 489.16 ng/ml



#32 AR-1260-2

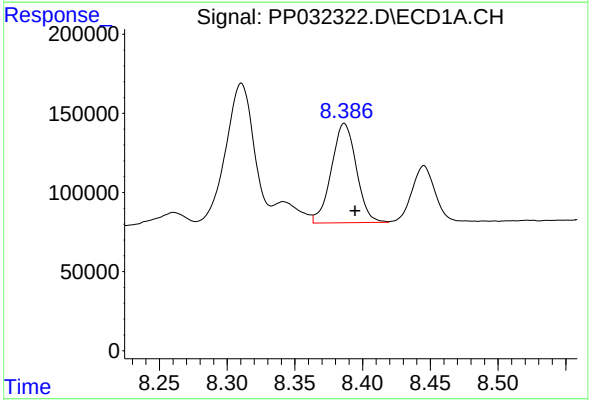
R.T.: 8.022 min
Delta R.T.: -0.007 min
Response: 1124548
Conc: 547.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB133747BS



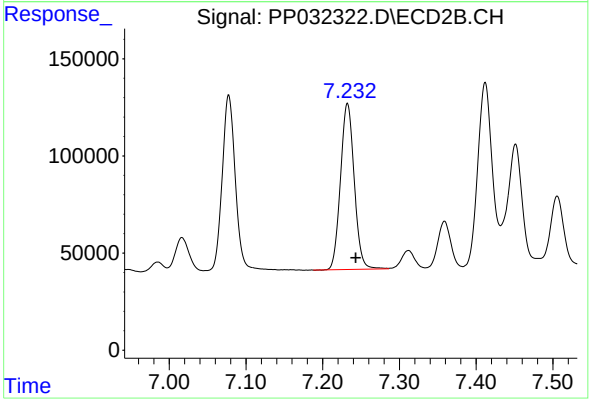
#32 AR-1260-2

R.T.: 7.078 min
Delta R.T.: -0.010 min
Response: 1068193
Conc: 491.04 ng/ml



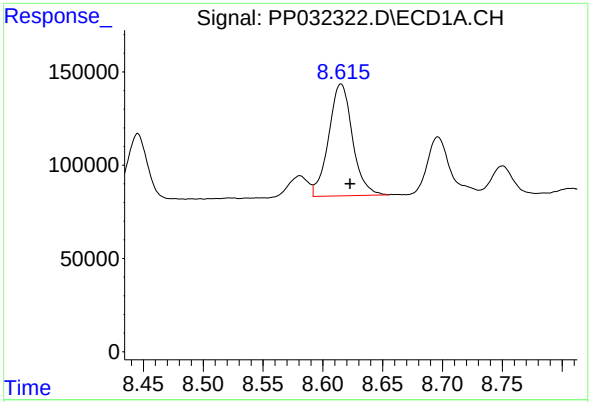
#33 AR-1260-3

R.T.: 8.386 min
Delta R.T.: -0.008 min
Response: 805479
Conc: 461.60 ng/ml



#33 AR-1260-3

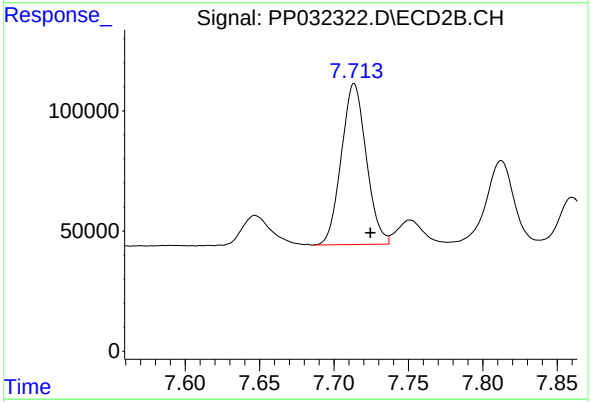
R.T.: 7.232 min
Delta R.T.: -0.011 min
Response: 1068553
Conc: 502.93 ng/ml



#34 AR-1260-4

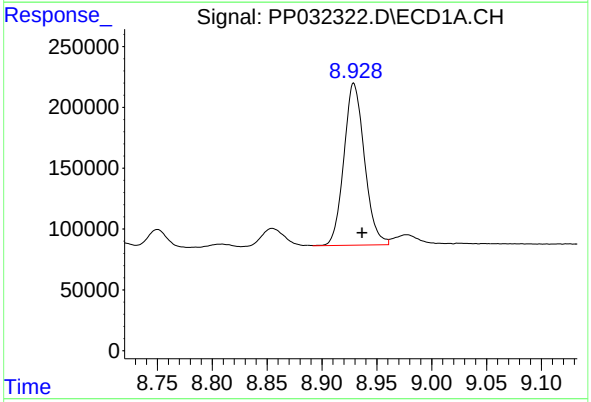
R.T.: 8.615 min
Delta R.T.: -0.008 min
Response: 830182
Conc: 460.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB133747BS



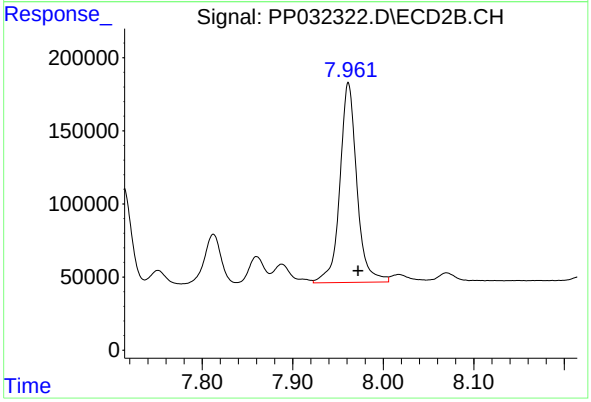
#34 AR-1260-4

R.T.: 7.714 min
Delta R.T.: -0.011 min
Response: 781847
Conc: 440.08 ng/ml



#35 AR-1260-5

R.T.: 8.929 min
Delta R.T.: -0.008 min
Response: 1738392
Conc: 483.57 ng/ml



#35 AR-1260-5

R.T.: 7.962 min
Delta R.T.: -0.011 min
Response: 1786279
Conc: 466.94 ng/ml