Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121620\
Data File : PP032189.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2020 14:09
Operator : DD\AJ
Sample : PB133638BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : PB133638BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:05:44 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...	4.777	4.049	1095412	918437	21.265	19.419
2)	SA Decachlor...	10.636	9.337	751511	836881	23.964	24.954
	Target Compounds						
3)	L1 AR-1016-1	6.081	5.299	714009	614296	489.530	469.952
4)	L1 AR-1016-2	6.103	5.319	1078680	920214	480.220	464.781
5)	L1 AR-1016-3	6.169	5.511	659614	504914	477.234	472.167
6)	L1 AR-1016-4	6.274	5.561	549300	383582	476.340	452.063
7)	L1 AR-1016-5	6.588	5.790	512159	508149	480.005	467.643
31)	L7 AR-1260-1	7.759	6.882	898228	956386	518.280	504.462
32)	L7 AR-1260-2	8.024	7.080	1103122	1115582	536.905	512.823
33)	L7 AR-1260-3	8.388	7.234	780231	1092507	447.134	514.201
34)	L7 AR-1260-4	8.617	7.715	860584	816207	477.570	459.420
35)	L7 AR-1260-5	8.931	7.963	1731161	1881252	481.559	491.768

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

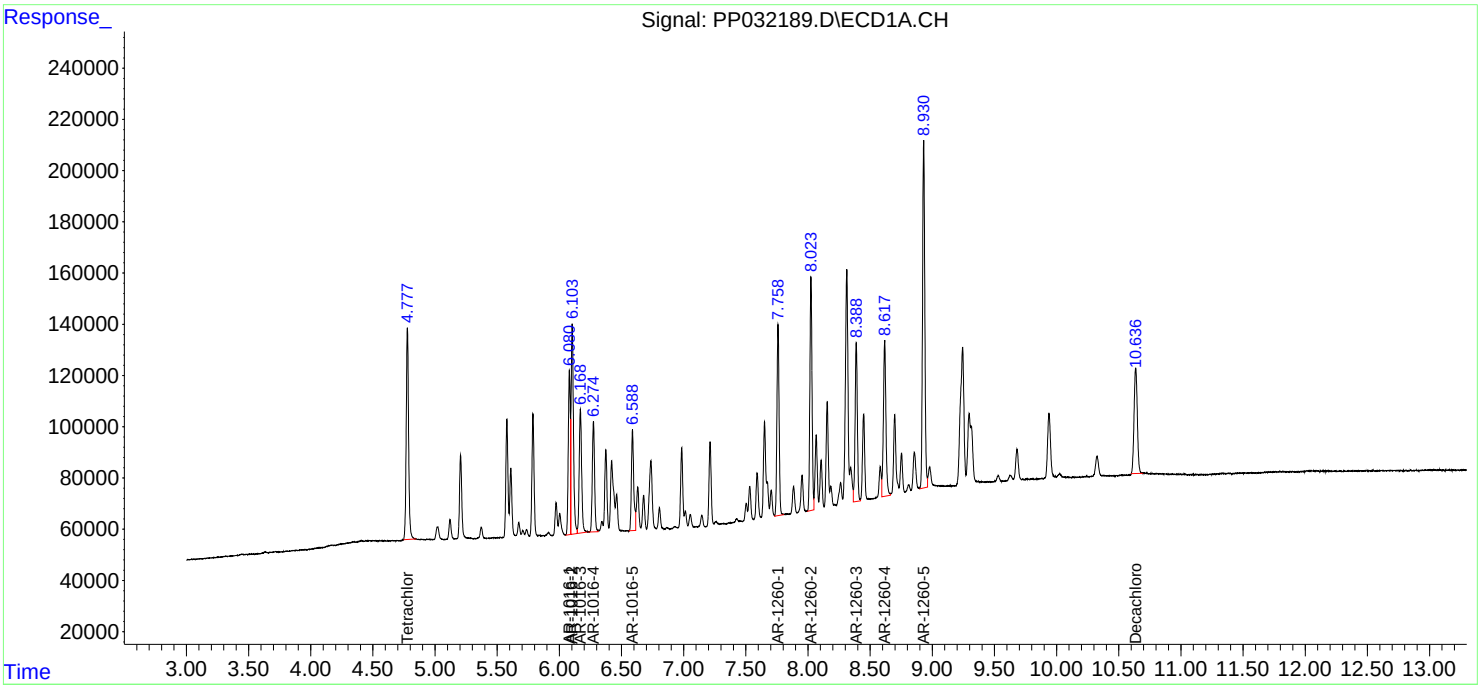
Quantitation Report (QT Reviewed)

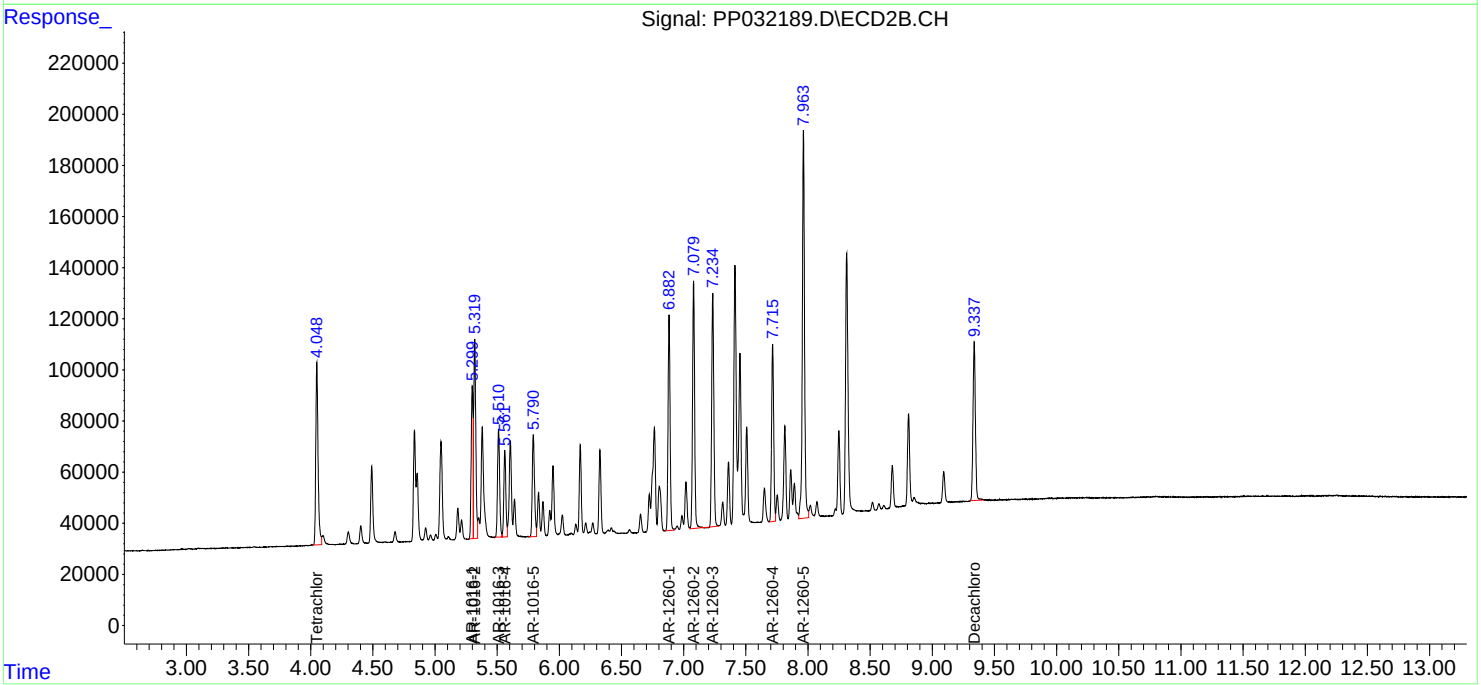
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121620\
Data File : PP032189.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2020 14:09
Operator : DD\AJ
Sample : PB133638BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

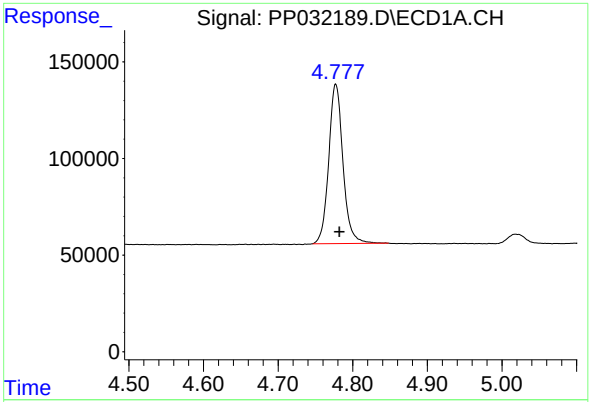
Instrument :
ECD_P
ClientSampleId :
PB133638BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:05:44 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



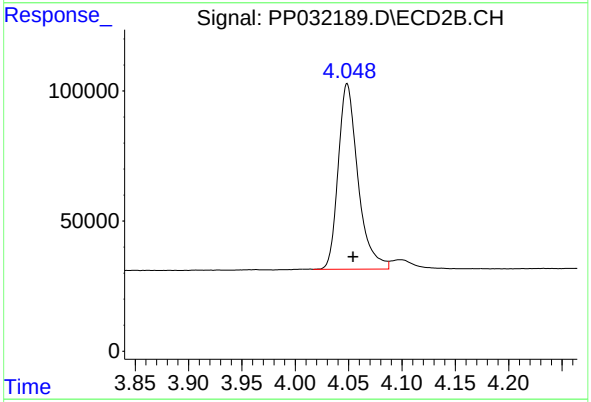




#1 Tetrachloro-m-xylene

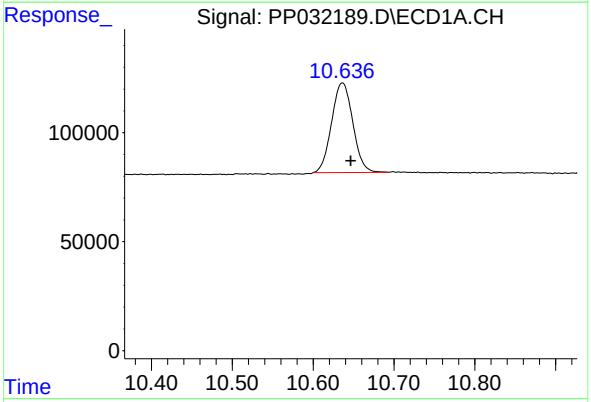
R.T.: 4.777 min
Delta R.T.: -0.005 min
Response: 1095412
Conc: 21.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB133638BS



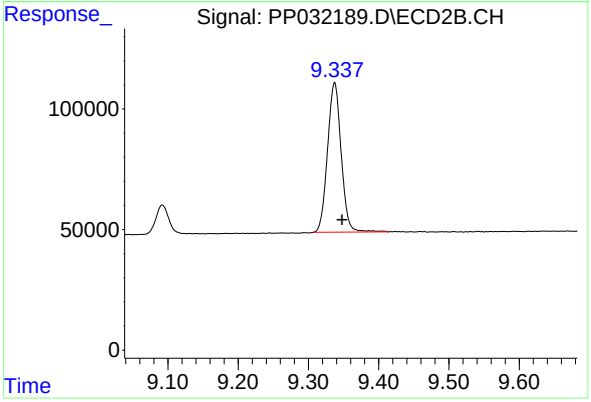
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.005 min
Response: 918437
Conc: 19.42 ng/ml



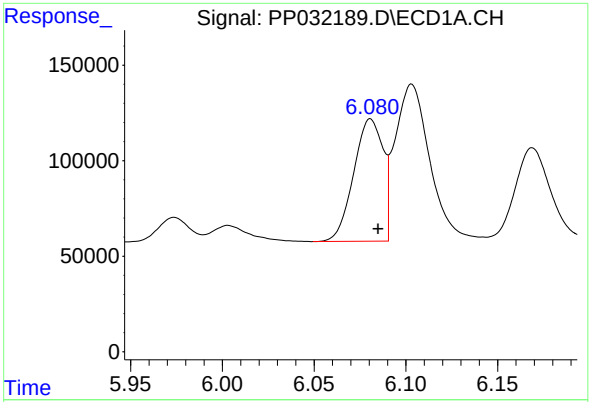
#2 Decachlorobiphenyl

R.T.: 10.636 min
Delta R.T.: -0.010 min
Response: 751511
Conc: 23.96 ng/ml



#2 Decachlorobiphenyl

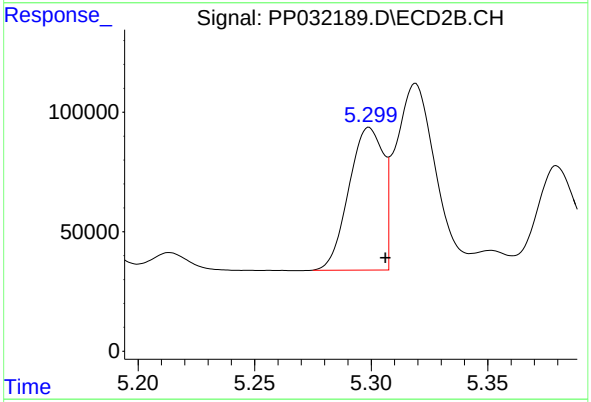
R.T.: 9.337 min
Delta R.T.: -0.010 min
Response: 836881
Conc: 24.95 ng/ml



#3 AR-1016-1

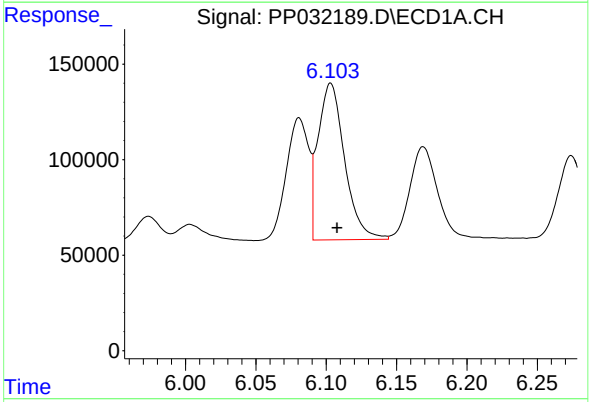
R.T.: 6.081 min
Delta R.T.: -0.004 min
Response: 714009
Conc: 489.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB133638BS



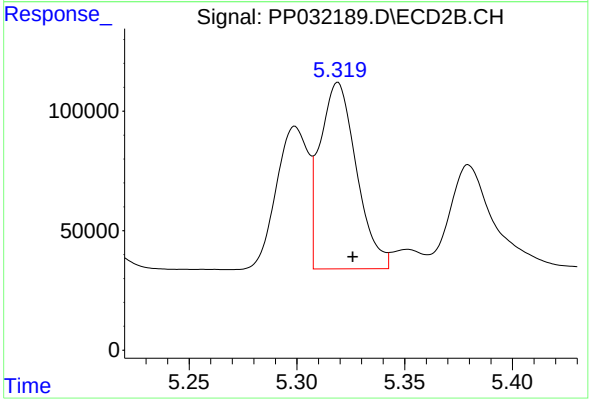
#3 AR-1016-1

R.T.: 5.299 min
Delta R.T.: -0.007 min
Response: 614296
Conc: 469.95 ng/ml



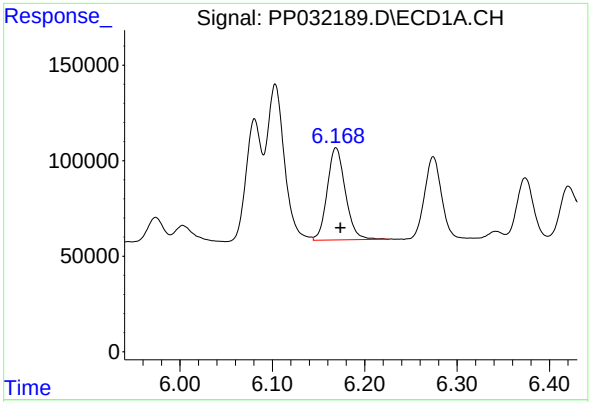
#4 AR-1016-2

R.T.: 6.103 min
Delta R.T.: -0.004 min
Response: 1078680
Conc: 480.22 ng/ml



#4 AR-1016-2

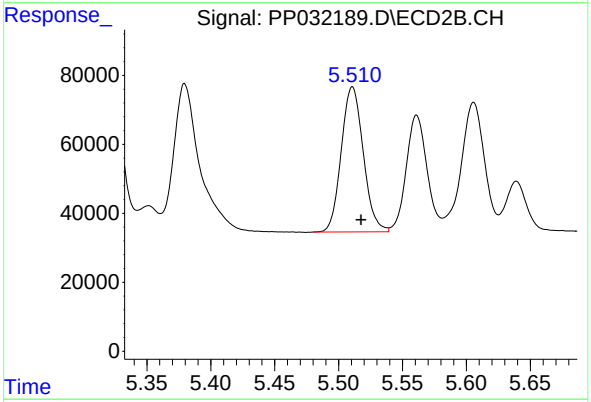
R.T.: 5.319 min
Delta R.T.: -0.007 min
Response: 920214
Conc: 464.78 ng/ml



#5 AR-1016-3

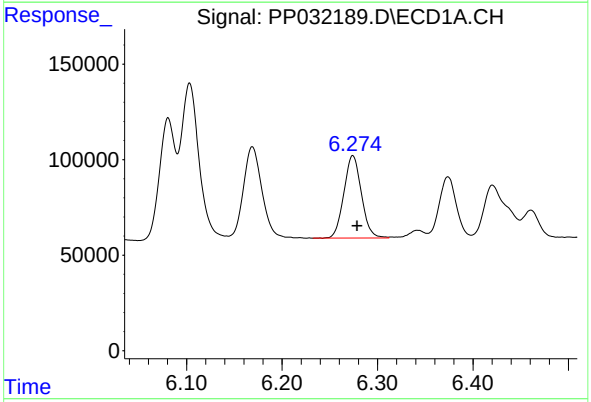
R.T.: 6.169 min
Delta R.T.: -0.005 min
Response: 659614
Conc: 477.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB133638BS



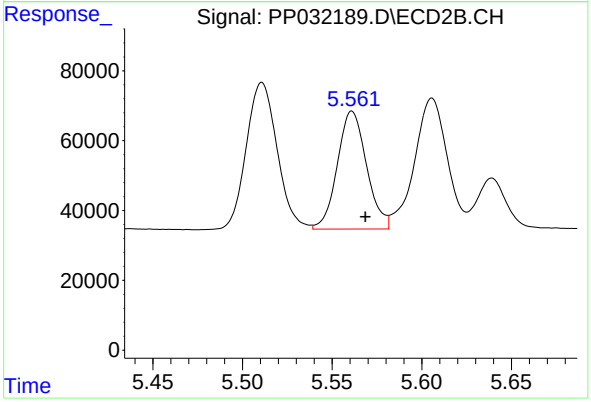
#5 AR-1016-3

R.T.: 5.511 min
Delta R.T.: -0.007 min
Response: 504914
Conc: 472.17 ng/ml



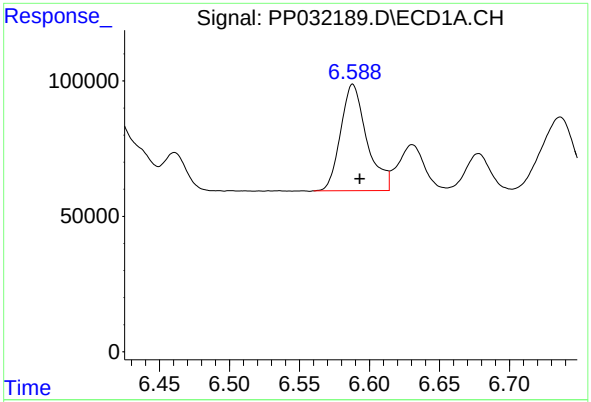
#6 AR-1016-4

R.T.: 6.274 min
Delta R.T.: -0.004 min
Response: 549300
Conc: 476.34 ng/ml



#6 AR-1016-4

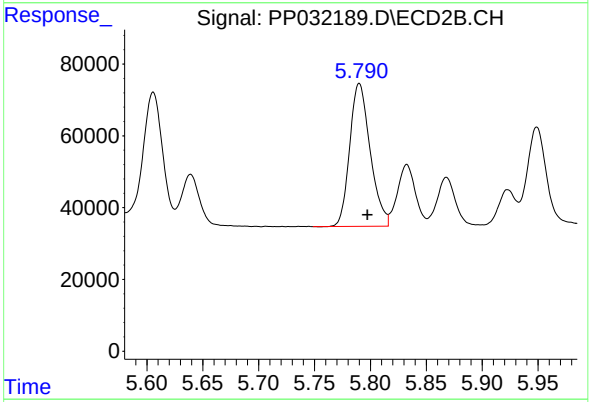
R.T.: 5.561 min
Delta R.T.: -0.007 min
Response: 383582
Conc: 452.06 ng/ml



#7 AR-1016-5

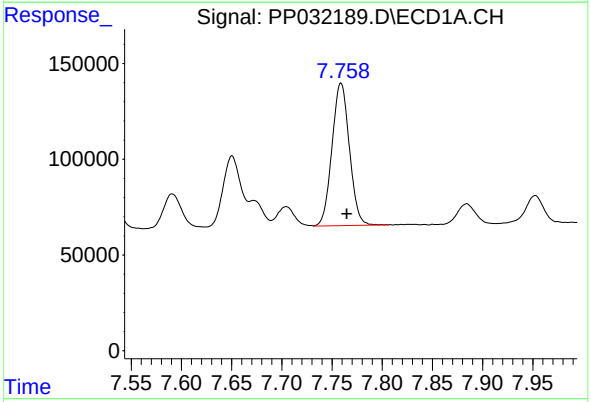
R.T.: 6.588 min
Delta R.T.: -0.005 min
Response: 512159
Conc: 480.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB133638BS



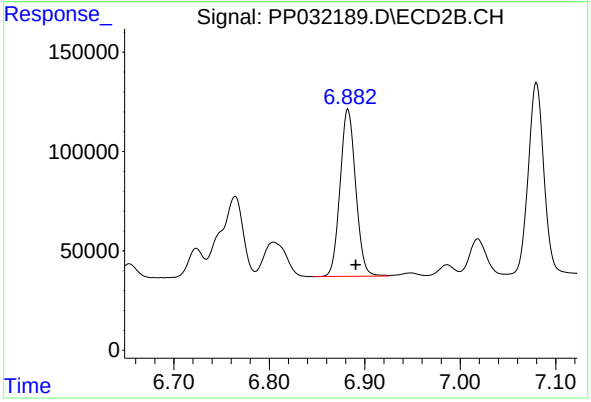
#7 AR-1016-5

R.T.: 5.790 min
Delta R.T.: -0.007 min
Response: 508149
Conc: 467.64 ng/ml



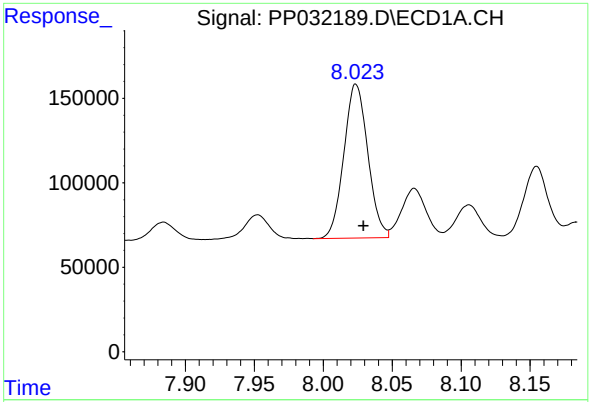
#31 AR-1260-1

R.T.: 7.759 min
Delta R.T.: -0.006 min
Response: 898228
Conc: 518.28 ng/ml



#31 AR-1260-1

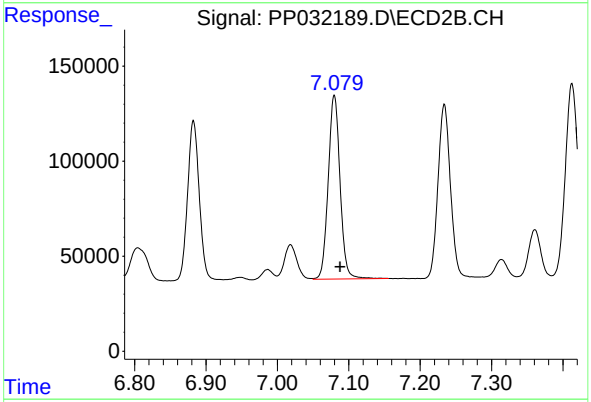
R.T.: 6.882 min
Delta R.T.: -0.008 min
Response: 956386
Conc: 504.46 ng/ml



#32 AR-1260-2

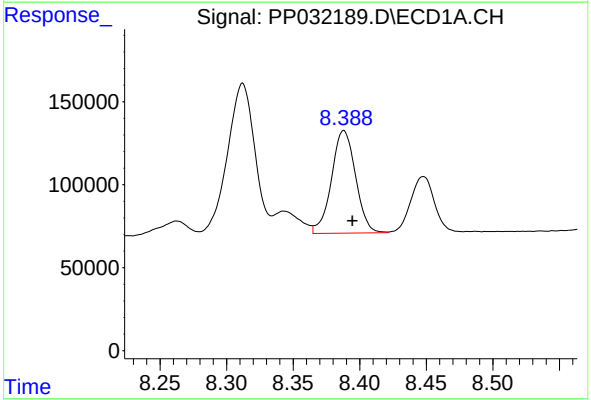
R.T.: 8.024 min
Delta R.T.: -0.005 min
Response: 1103122
Conc: 536.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB133638BS



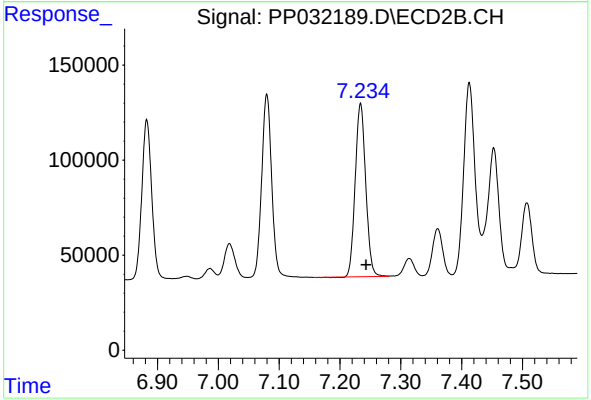
#32 AR-1260-2

R.T.: 7.080 min
Delta R.T.: -0.008 min
Response: 1115582
Conc: 512.82 ng/ml



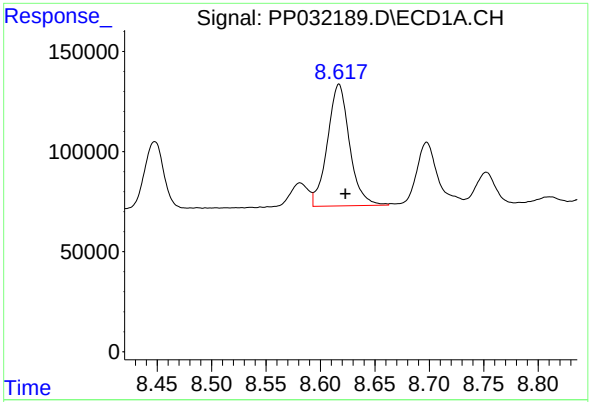
#33 AR-1260-3

R.T.: 8.388 min
Delta R.T.: -0.006 min
Response: 780231
Conc: 447.13 ng/ml



#33 AR-1260-3

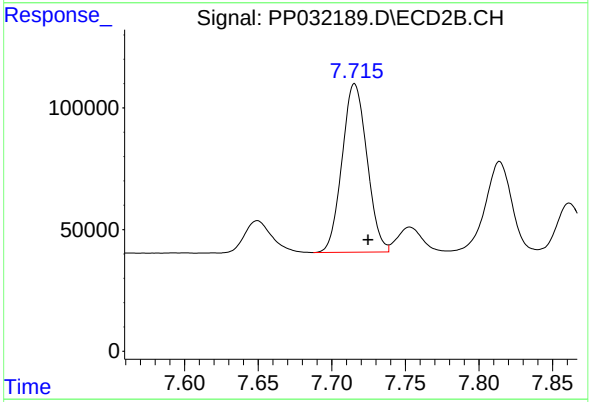
R.T.: 7.234 min
Delta R.T.: -0.009 min
Response: 1092507
Conc: 514.20 ng/ml



#34 AR-1260-4

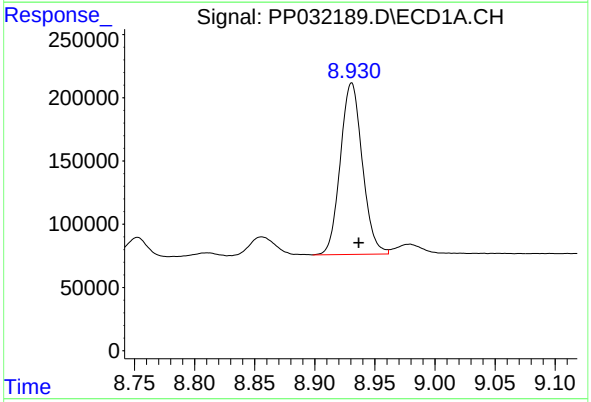
R.T.: 8.617 min
Delta R.T.: -0.006 min
Response: 860584
Conc: 477.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB133638BS



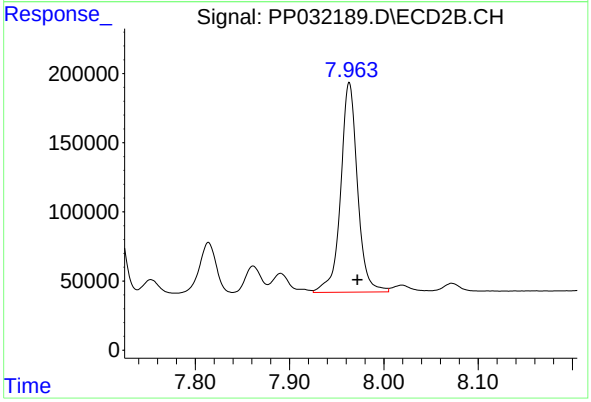
#34 AR-1260-4

R.T.: 7.715 min
Delta R.T.: -0.009 min
Response: 816207
Conc: 459.42 ng/ml



#35 AR-1260-5

R.T.: 8.931 min
Delta R.T.: -0.006 min
Response: 1731161
Conc: 481.56 ng/ml



#35 AR-1260-5

R.T.: 7.963 min
Delta R.T.: -0.009 min
Response: 1881252
Conc: 491.77 ng/ml