Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112520\
Data File : PP031695.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Nov 2020 17:48
Operator : DD\AJ
Sample : L4880-06MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : KENS-B4-112320-0-2MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:45:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 24 12:23:58 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...	4.789	4.061	1294746	1178341	26.738	24.591
2)	SA Decachlor...	10.660	9.363	790976	866581	23.289	23.404
	Target Compounds						
3)	L1 AR-1016-1	6.093	5.316	817521	783468	539.334	530.182
4)	L1 AR-1016-2	6.117	5.336	1210212	1151111	535.958	529.416
5)	L1 AR-1016-3	6.182	5.527	752563	628010	544.729	537.330
6)	L1 AR-1016-4	6.287	5.579	646645	457789	556.485	524.451
7)	L1 AR-1016-5	6.601	5.808	564630	604351	512.250	531.343
31)	L7 AR-1260-1	7.774	6.902	946369	1095216	540.769	554.234
32)	L7 AR-1260-2	8.038	7.098	1103250	1279312	536.929	525.332
33)	L7 AR-1260-3	8.403	7.253	731499	1249565	448.488	547.182
34)	L7 AR-1260-4	8.631	7.736	905890	908309	491.971	478.028
35)	L7 AR-1260-5	8.946	7.982	1732037	2207251	469.742	486.398

(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\PP112520\
Data File : PP031695.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Nov 2020 17:48
Operator : DD\AJ
Sample : L4880-06MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
KENS-B4-112320-0-2MSD

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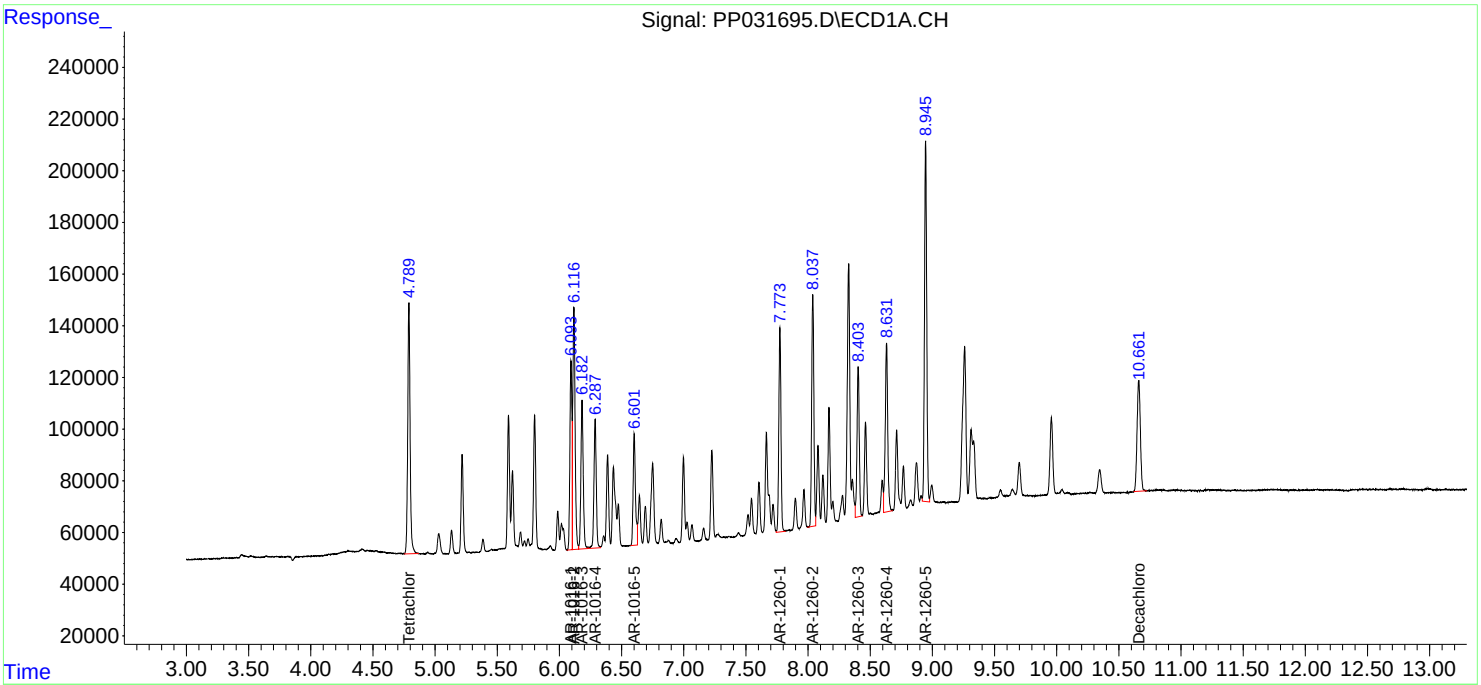
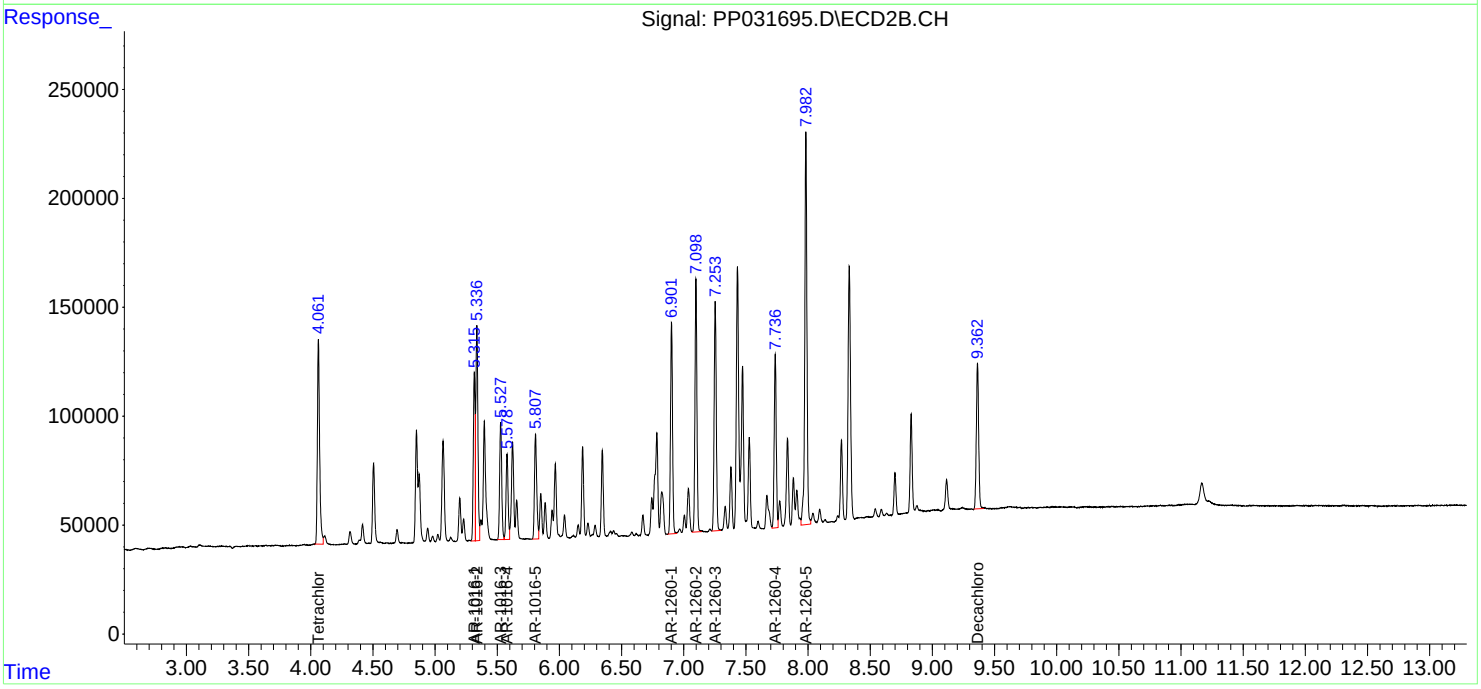
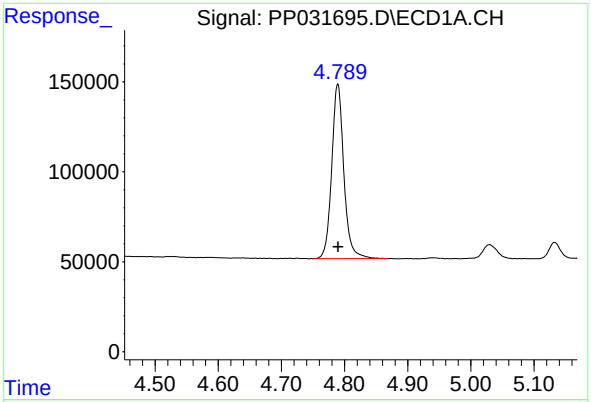
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



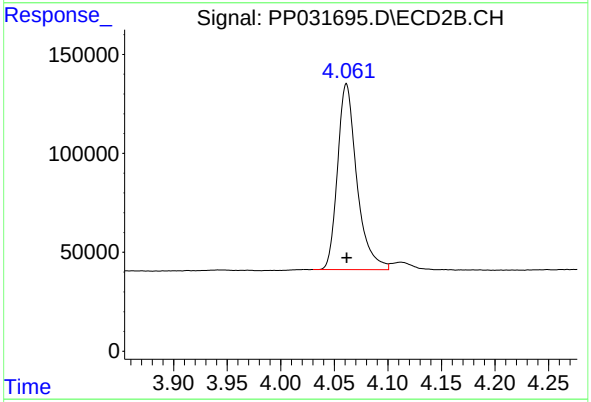




#1 Tetrachloro-m-xylene

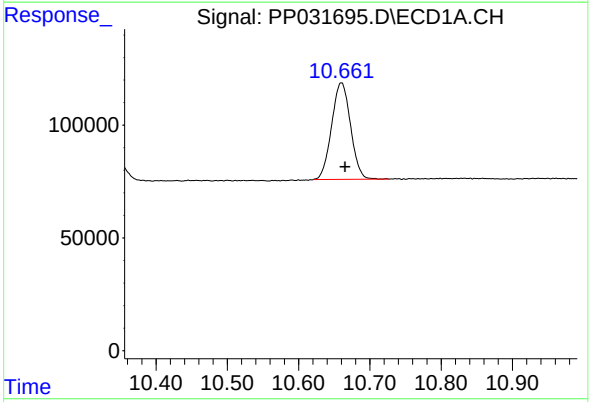
R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 1294746
Conc: 26.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
KENS-B4-112320-0-2MSD



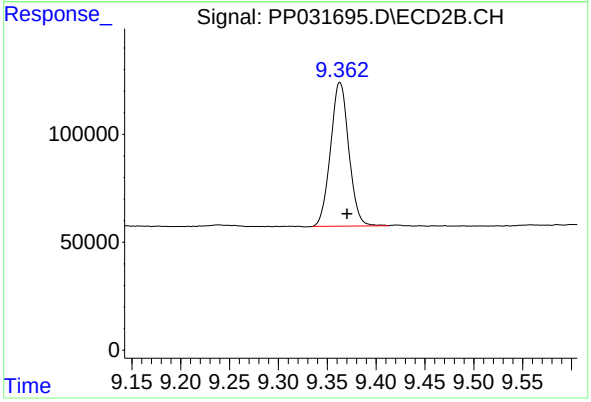
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 1178341
Conc: 24.59 ng/ml



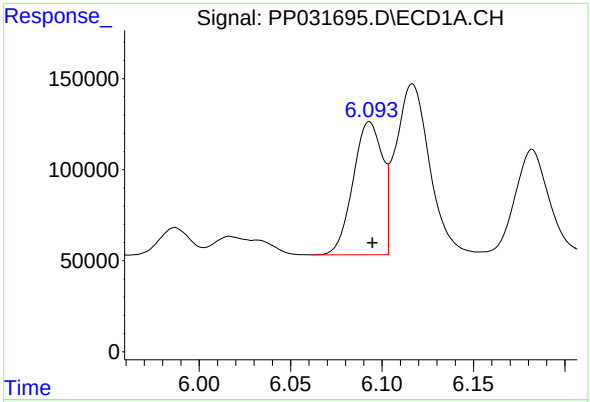
#2 Decachlorobiphenyl

R.T.: 10.660 min
Delta R.T.: -0.005 min
Response: 790976
Conc: 23.29 ng/ml



#2 Decachlorobiphenyl

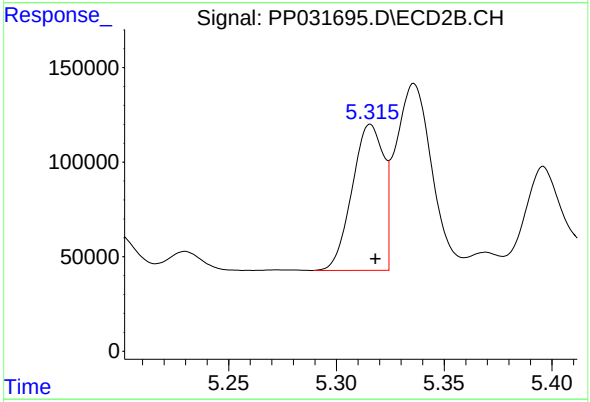
R.T.: 9.363 min
Delta R.T.: -0.007 min
Response: 866581
Conc: 23.40 ng/ml



#3 AR-1016-1

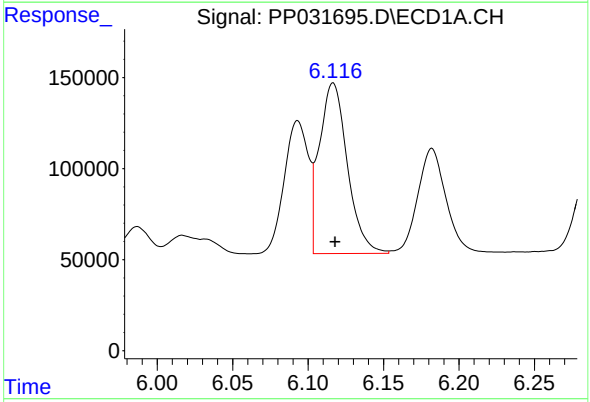
R.T.: 6.093 min
Delta R.T.: -0.002 min
Response: 817521
Conc: 539.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
KENS-B4-112320-0-2MSD



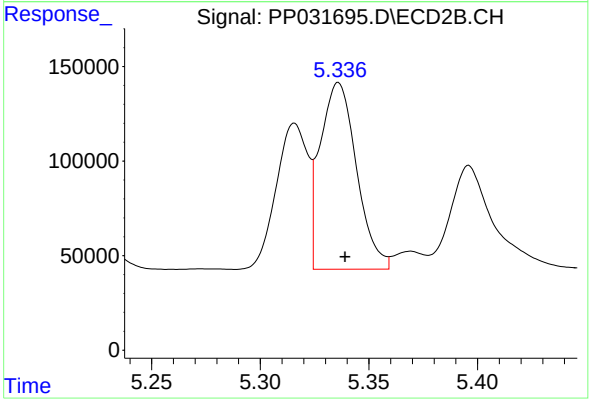
#3 AR-1016-1

R.T.: 5.316 min
Delta R.T.: -0.002 min
Response: 783468
Conc: 530.18 ng/ml



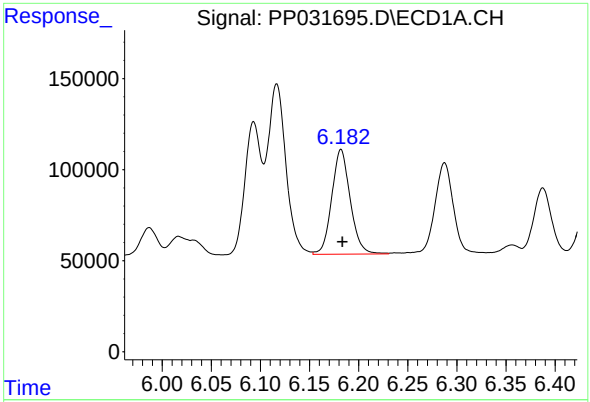
#4 AR-1016-2

R.T.: 6.117 min
Delta R.T.: -0.001 min
Response: 1210212
Conc: 535.96 ng/ml



#4 AR-1016-2

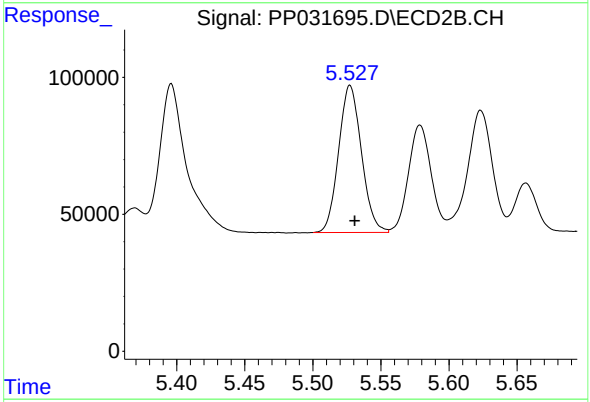
R.T.: 5.336 min
Delta R.T.: -0.003 min
Response: 1151111
Conc: 529.42 ng/ml



#5 AR-1016-3

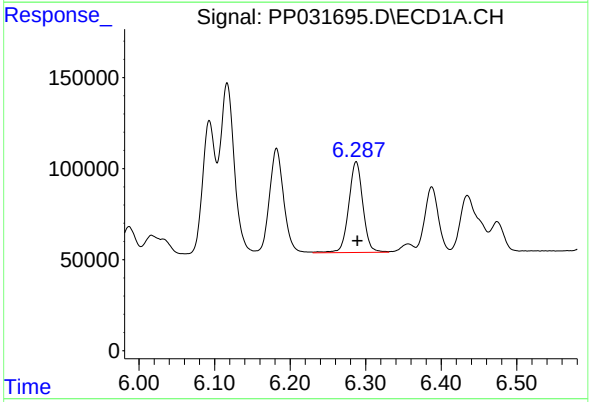
R.T.: 6.182 min
Delta R.T.: -0.001 min
Response: 752563
Conc: 544.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
KENS-B4-112320-0-2MSD



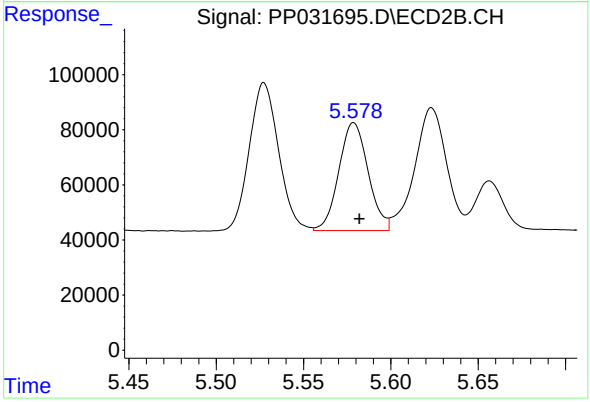
#5 AR-1016-3

R.T.: 5.527 min
Delta R.T.: -0.003 min
Response: 628010
Conc: 537.33 ng/ml



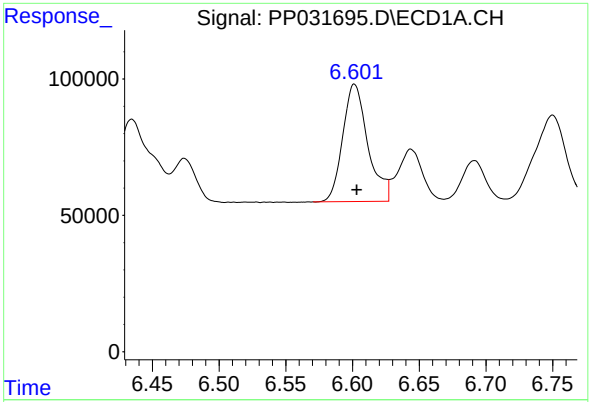
#6 AR-1016-4

R.T.: 6.287 min
Delta R.T.: -0.002 min
Response: 646645
Conc: 556.49 ng/ml



#6 AR-1016-4

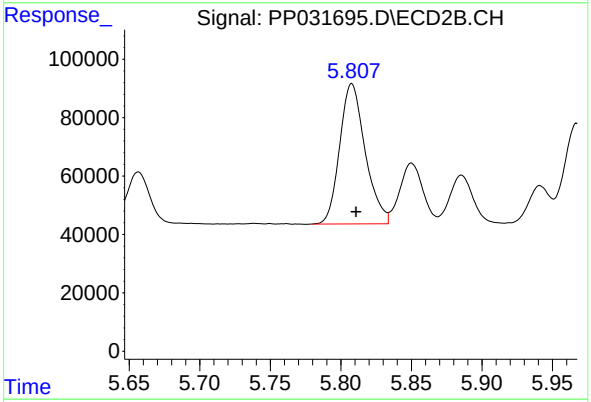
R.T.: 5.579 min
Delta R.T.: -0.003 min
Response: 457789
Conc: 524.45 ng/ml



#7 AR-1016-5

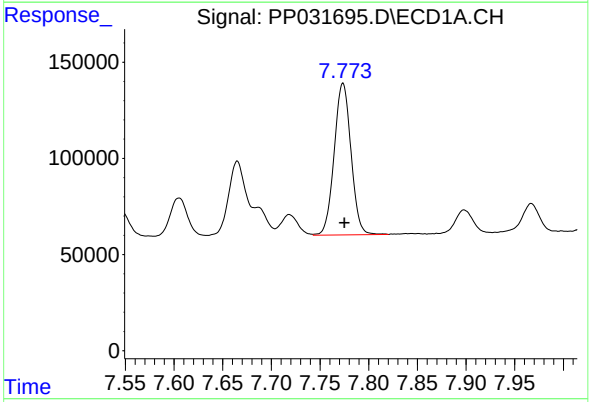
R.T.: 6.601 min
Delta R.T.: -0.002 min
Response: 564630
Conc: 512.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
KENS-B4-112320-0-2MSD



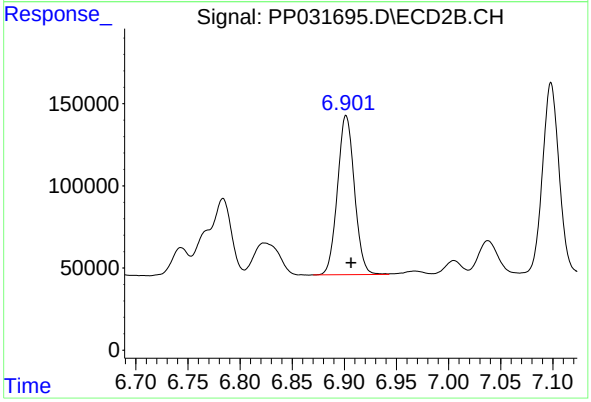
#7 AR-1016-5

R.T.: 5.808 min
Delta R.T.: -0.003 min
Response: 604351
Conc: 531.34 ng/ml



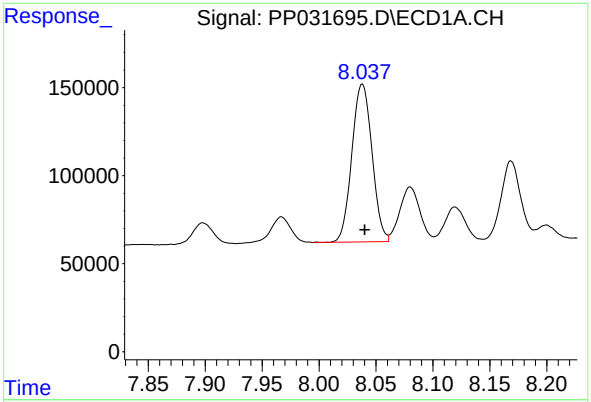
#31 AR-1260-1

R.T.: 7.774 min
Delta R.T.: -0.002 min
Response: 946369
Conc: 540.77 ng/ml



#31 AR-1260-1

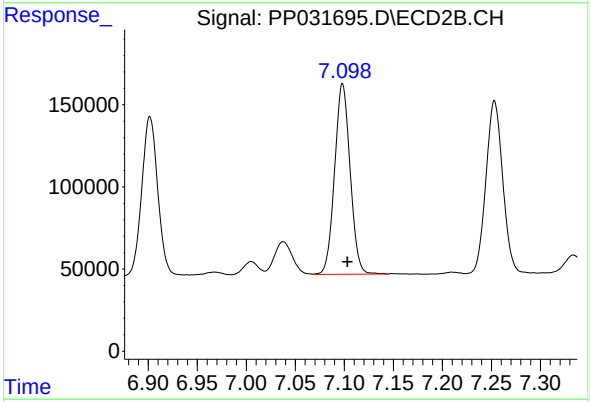
R.T.: 6.902 min
Delta R.T.: -0.005 min
Response: 1095216
Conc: 554.23 ng/ml



#32 AR-1260-2

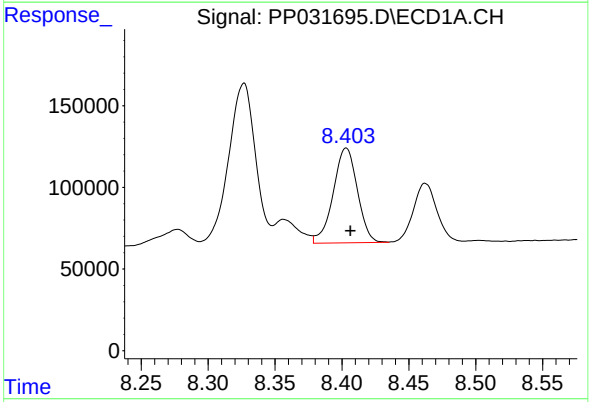
R.T.: 8.038 min
Delta R.T.: -0.002 min
Response: 1103250
Conc: 536.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
KENS-B4-112320-0-2MSD



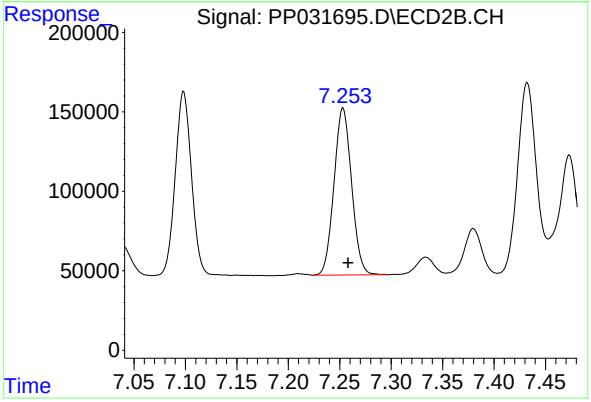
#32 AR-1260-2

R.T.: 7.098 min
Delta R.T.: -0.005 min
Response: 1279312
Conc: 525.33 ng/ml



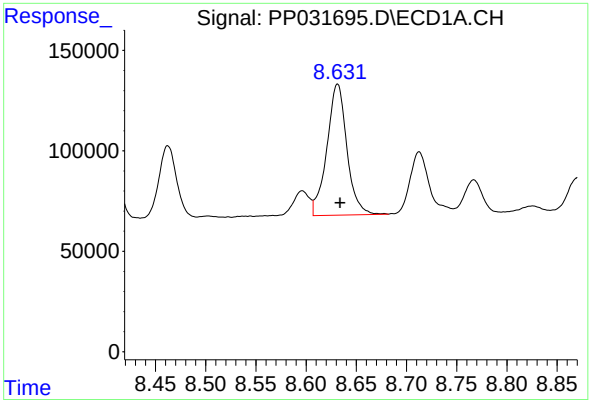
#33 AR-1260-3

R.T.: 8.403 min
Delta R.T.: -0.003 min
Response: 731499
Conc: 448.49 ng/ml



#33 AR-1260-3

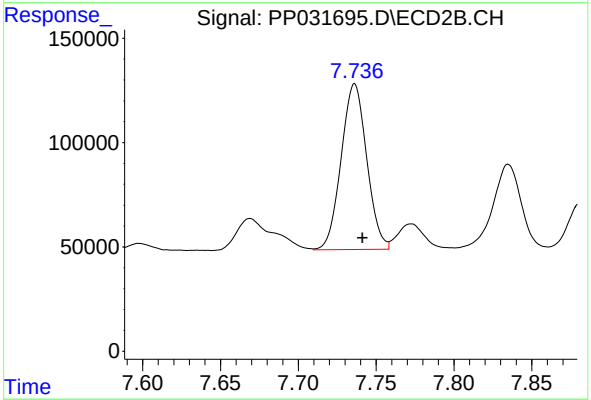
R.T.: 7.253 min
Delta R.T.: -0.005 min
Response: 1249565
Conc: 547.18 ng/ml



#34 AR-1260-4

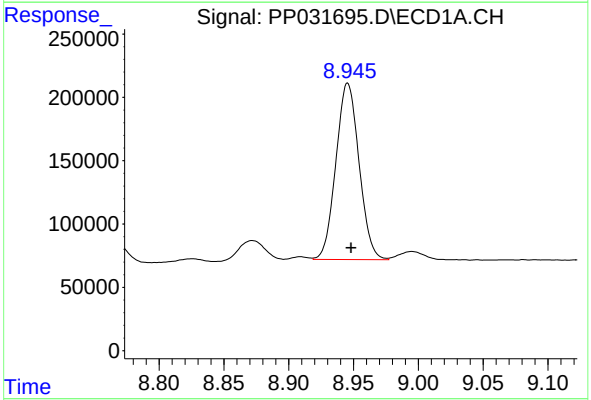
R.T.: 8.631 min
Delta R.T.: -0.002 min
Response: 905890
Conc: 491.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
KENS-B4-112320-0-2MSD



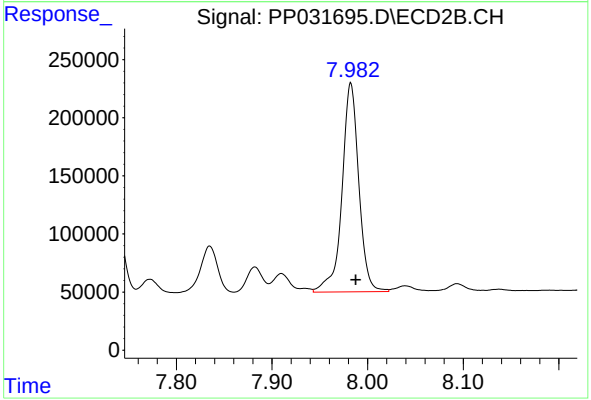
#34 AR-1260-4

R.T.: 7.736 min
Delta R.T.: -0.005 min
Response: 908309
Conc: 478.03 ng/ml



#35 AR-1260-5

R.T.: 8.946 min
Delta R.T.: -0.002 min
Response: 1732037
Conc: 469.74 ng/ml



#35 AR-1260-5

R.T.: 7.982 min
Delta R.T.: -0.005 min
Response: 2207251
Conc: 486.40 ng/ml