

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040620\
 Data File : P0067697.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Apr 2020 15:28
 Operator : DD\AJ
 Sample : L2162-12
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

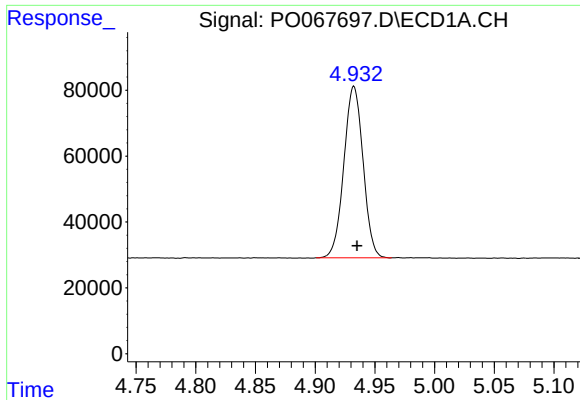
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 17:16:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 2020
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.932	3.943	582840	887048	24.475	26.466
2)	SA Decachlor...	10.913	9.226	717864	764821	21.087	18.498
Target Compounds							
10)	L2 AR-1221-3	0.000	4.436	0	26718	N.D.	27.215 #
11)	L3 AR-1232-1	0.000	4.436	0	26718	N.D.	38.607 #
27)	L6 AR-1254-2	7.451	6.277	27491	144936	13.978	63.550 #
28)	L6 AR-1254-3	7.782	6.668	26767	58197	12.899	15.939
30)	L6 AR-1254-5	8.490	7.314	19120	77764	11.144	23.298 #
31)	L7 AR-1260-1	0.000	6.784	0	21034	N.D.	10.033 #
32)	L7 AR-1260-2	8.199	6.981	70521	16139	41.774	6.285 #
33)	L7 AR-1260-3	8.517	7.134	31916	20342	24.485	8.459 #
34)	L7 AR-1260-4	8.790	7.617	21651	16381	14.088	7.794 #
35)	L7 AR-1260-5	9.116	7.863	26081	49829	8.268	9.843
36)	L8 AR-1262-1	8.517	7.314	31916	77764	19.038	56.118 #
37)	L8 AR-1262-2	9.116	7.863	26081	49829	9.089	10.899
38)	L8 AR-1262-3	9.445	8.152	27068	35606	13.008	18.116 #
39)	L8 AR-1262-4	9.514	8.212	16765	44732	10.595	13.049
40)	L8 AR-1262-5	0.000	8.709	0	24542	N.D.	14.438 #
41)	L9 AR-1268-1	9.445	8.152	27068	35606	7.325	6.617
42)	L9 AR-1268-2	9.514	8.212	16765	44732	4.837	9.060 #
44)	L9 AR-1268-4	0.000	8.709	0	24542	N.D.	12.684 #

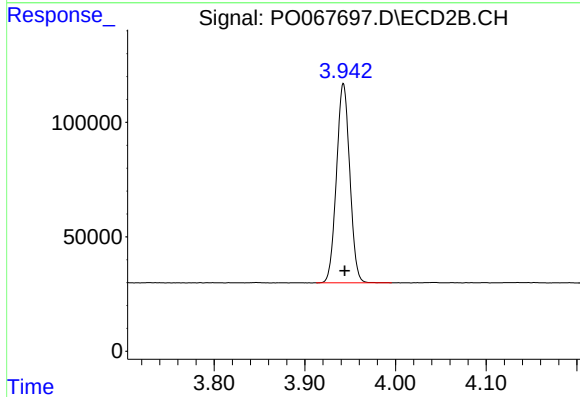
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

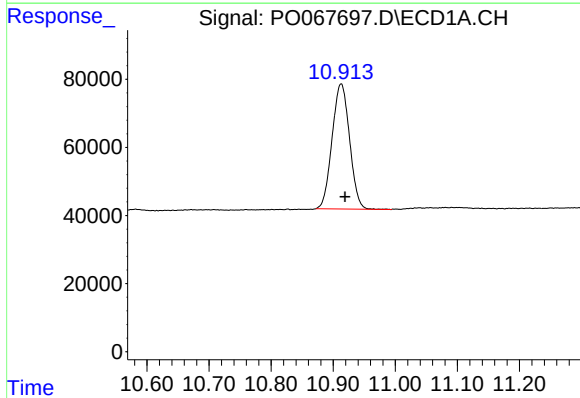
R.T.: 4.932 min
Delta R.T.: -0.003 min
Response: 582840
Conc: 24.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



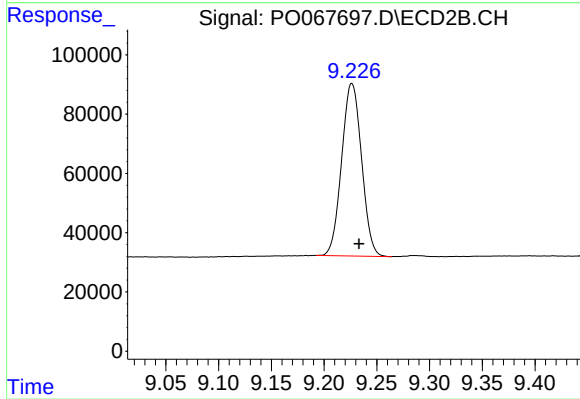
#1 Tetrachloro-m-xylene

R.T.: 3.943 min
Delta R.T.: -0.001 min
Response: 887048
Conc: 26.47 ng/ml



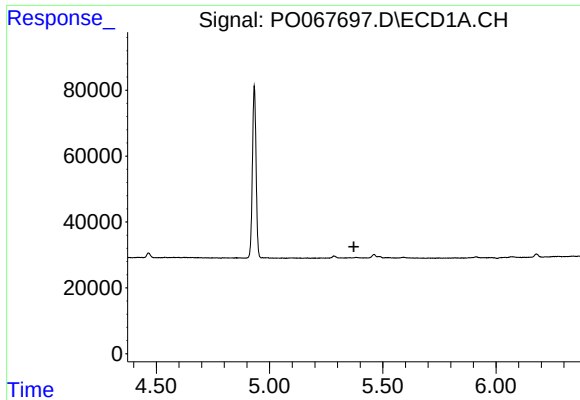
#2 Decachlorobiphenyl

R.T.: 10.913 min
Delta R.T.: -0.006 min
Response: 717864
Conc: 21.09 ng/ml



#2 Decachlorobiphenyl

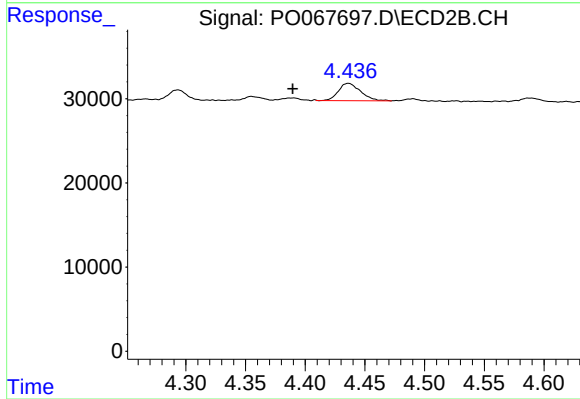
R.T.: 9.226 min
Delta R.T.: -0.007 min
Response: 764821
Conc: 18.50 ng/ml



#10 AR-1221-3

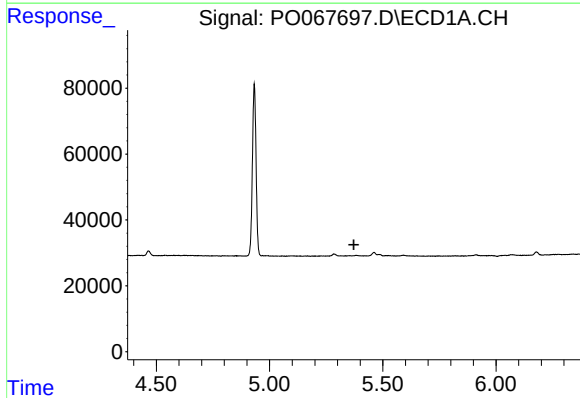
R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



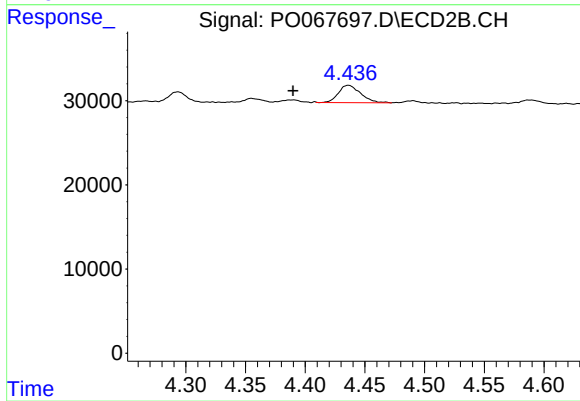
#10 AR-1221-3

R.T.: 4.436 min
Delta R.T.: 0.047 min
Response: 26718
Conc: 27.22 ng/ml



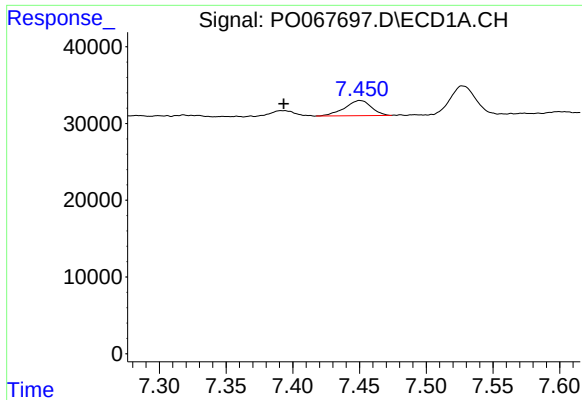
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.



#11 AR-1232-1

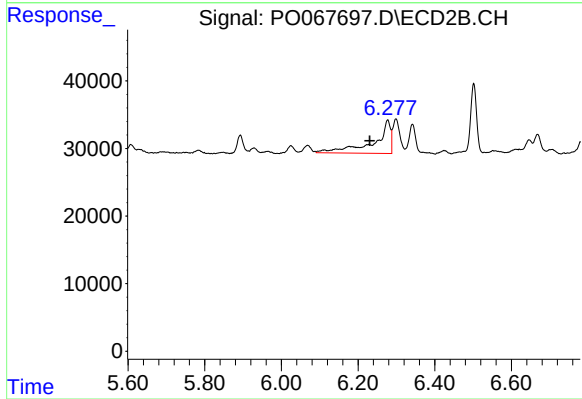
R.T.: 4.436 min
Delta R.T.: 0.047 min
Response: 26718
Conc: 38.61 ng/ml



#27 AR-1254-2

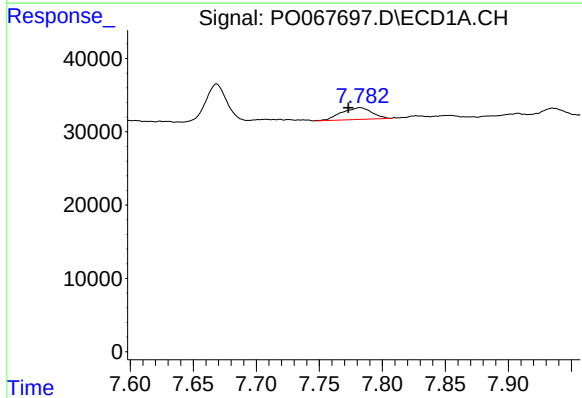
R.T.: 7.451 min
Delta R.T.: 0.057 min
Response: 27491
Conc: 13.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



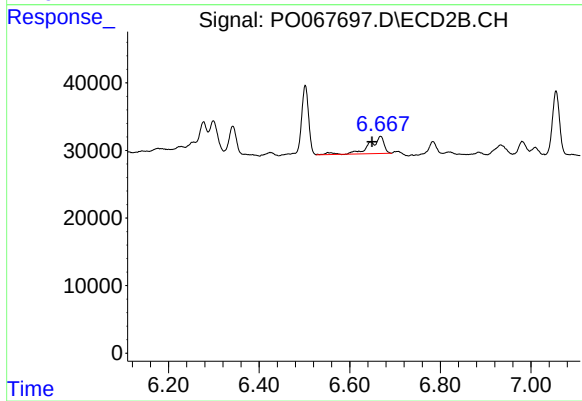
#27 AR-1254-2

R.T.: 6.277 min
Delta R.T.: 0.047 min
Response: 144936
Conc: 63.55 ng/ml



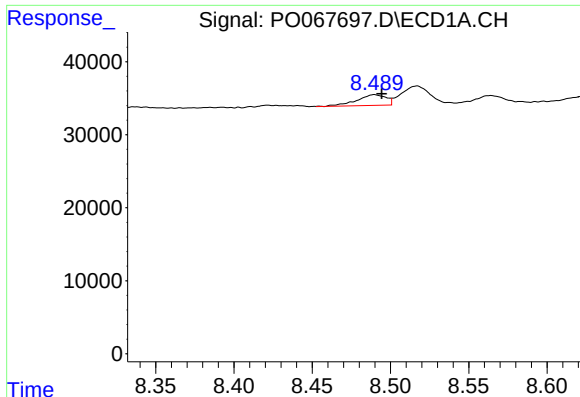
#28 AR-1254-3

R.T.: 7.782 min
Delta R.T.: 0.009 min
Response: 26767
Conc: 12.90 ng/ml



#28 AR-1254-3

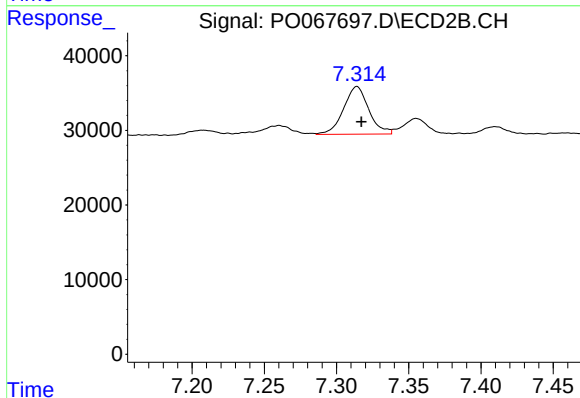
R.T.: 6.668 min
Delta R.T.: 0.019 min
Response: 58197
Conc: 15.94 ng/ml



#30 AR-1254-5

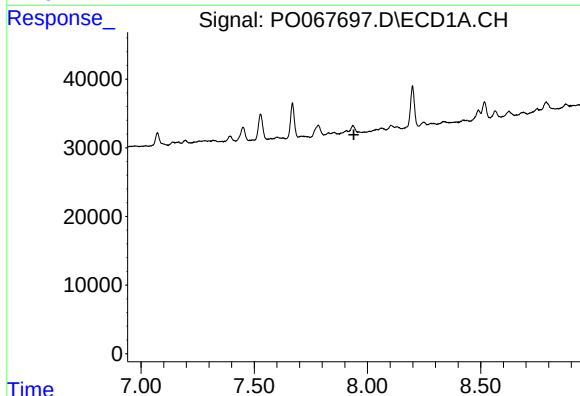
R.T.: 8.490 min
Delta R.T.: -0.005 min
Response: 19120
Conc: 11.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



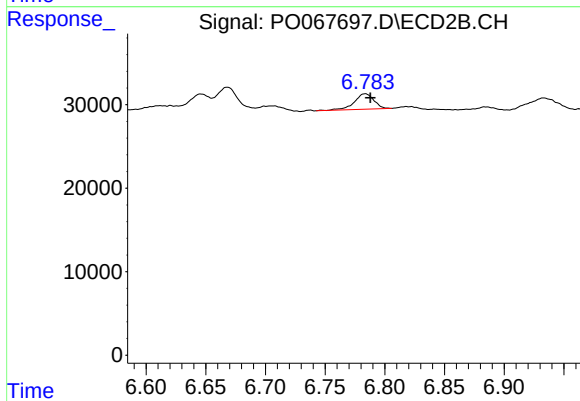
#30 AR-1254-5

R.T.: 7.314 min
Delta R.T.: -0.003 min
Response: 77764
Conc: 23.30 ng/ml



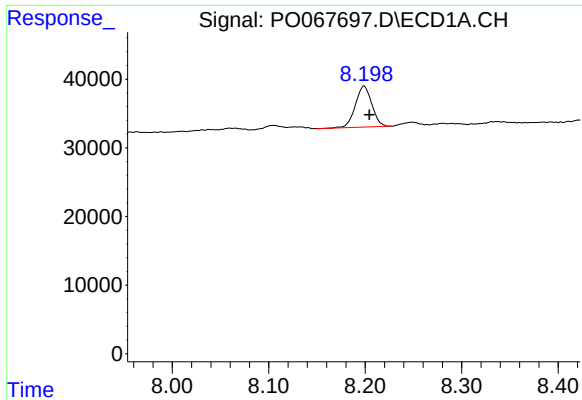
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.940 min
Response: 0
Conc: N.D.



#31 AR-1260-1

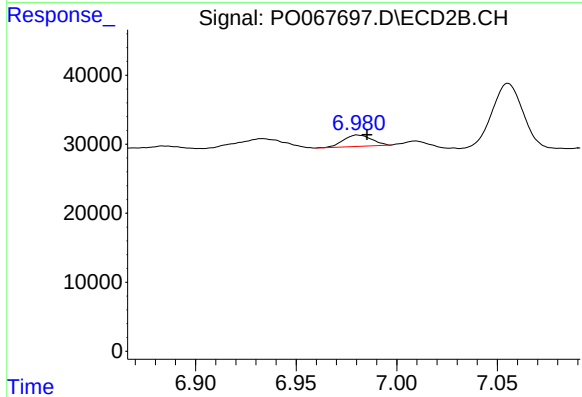
R.T.: 6.784 min
Delta R.T.: -0.004 min
Response: 21034
Conc: 10.03 ng/ml



#32 AR-1260-2

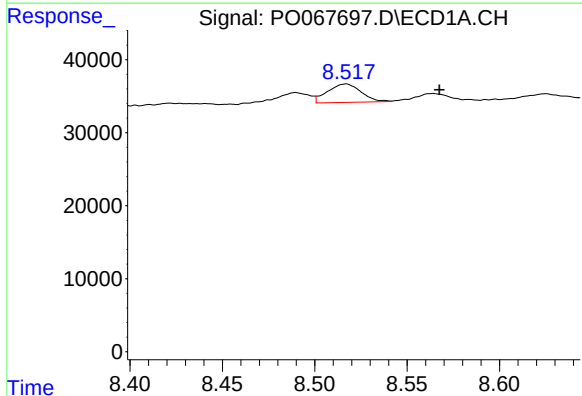
R.T.: 8.199 min
Delta R.T.: -0.006 min
Response: 70521
Conc: 41.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



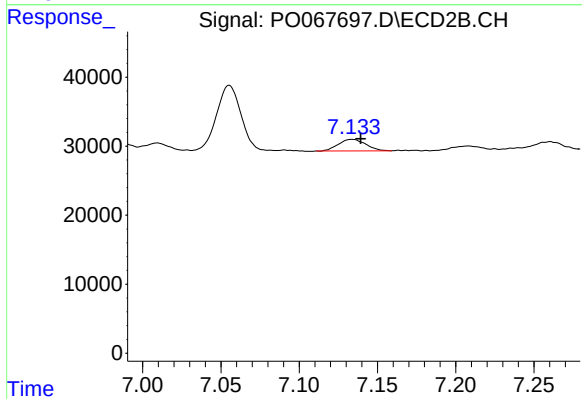
#32 AR-1260-2

R.T.: 6.981 min
Delta R.T.: -0.004 min
Response: 16139
Conc: 6.29 ng/ml



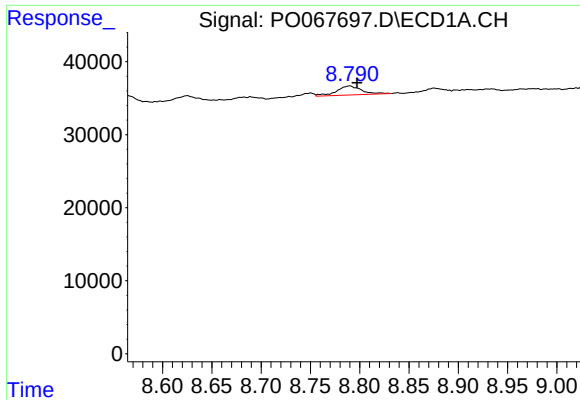
#33 AR-1260-3

R.T.: 8.517 min
Delta R.T.: -0.051 min
Response: 31916
Conc: 24.49 ng/ml



#33 AR-1260-3

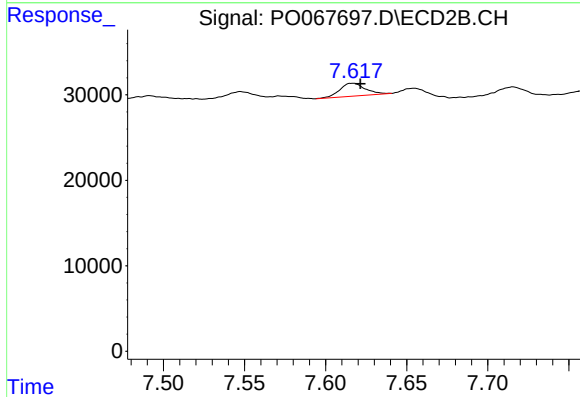
R.T.: 7.134 min
Delta R.T.: -0.005 min
Response: 20342
Conc: 8.46 ng/ml



#34 AR-1260-4

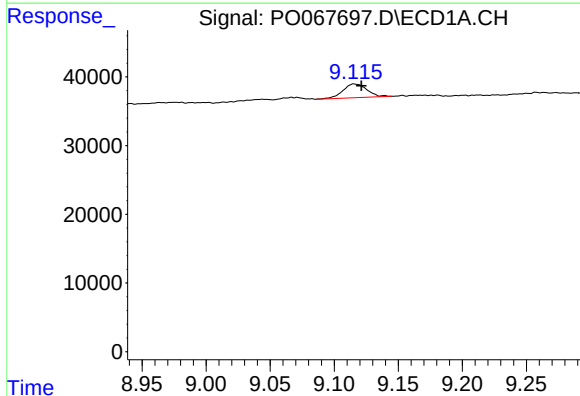
R.T.: 8.790 min
Delta R.T.: -0.008 min
Response: 21651
Conc: 14.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



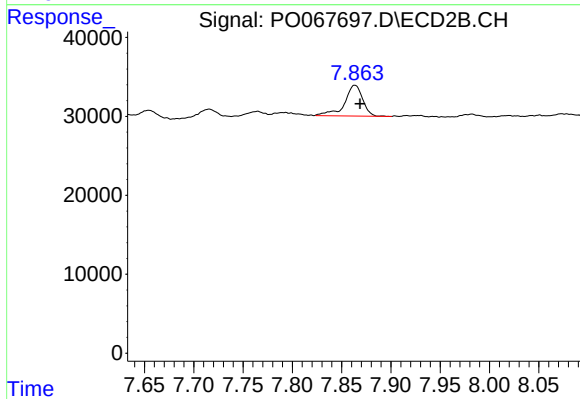
#34 AR-1260-4

R.T.: 7.617 min
Delta R.T.: -0.005 min
Response: 16381
Conc: 7.79 ng/ml



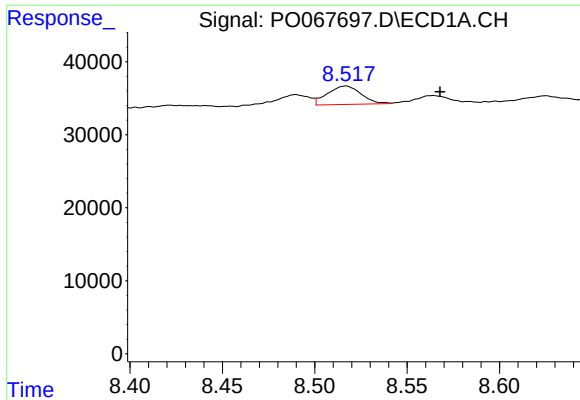
#35 AR-1260-5

R.T.: 9.116 min
Delta R.T.: -0.005 min
Response: 26081
Conc: 8.27 ng/ml



#35 AR-1260-5

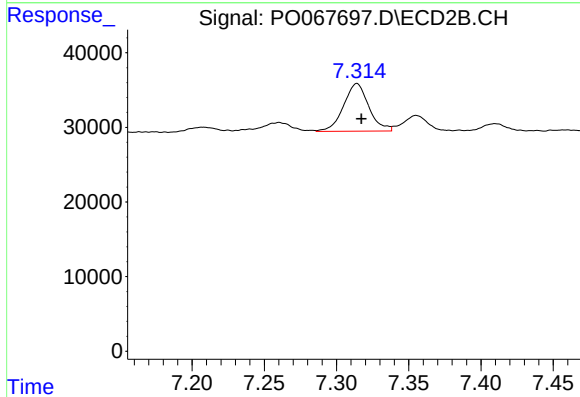
R.T.: 7.863 min
Delta R.T.: -0.005 min
Response: 49829
Conc: 9.84 ng/ml



#36 AR-1262-1

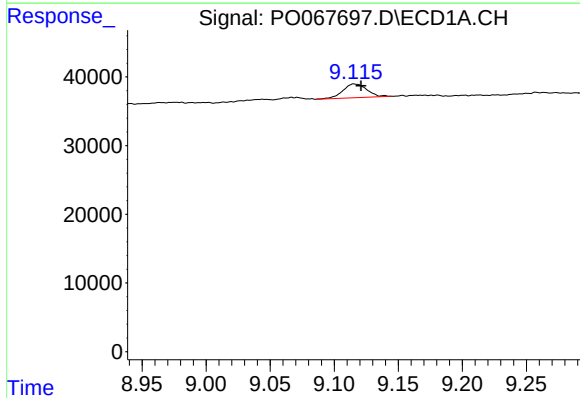
R.T.: 8.517 min
Delta R.T.: -0.051 min
Response: 31916
Conc: 19.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



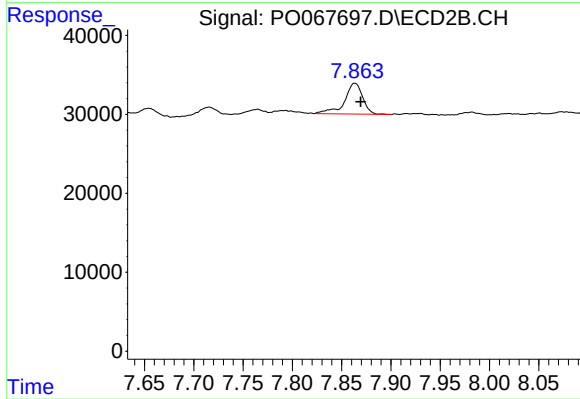
#36 AR-1262-1

R.T.: 7.314 min
Delta R.T.: -0.003 min
Response: 77764
Conc: 56.12 ng/ml



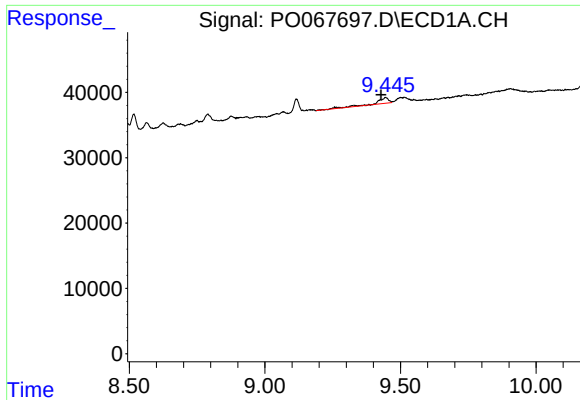
#37 AR-1262-2

R.T.: 9.116 min
Delta R.T.: -0.005 min
Response: 26081
Conc: 9.09 ng/ml



#37 AR-1262-2

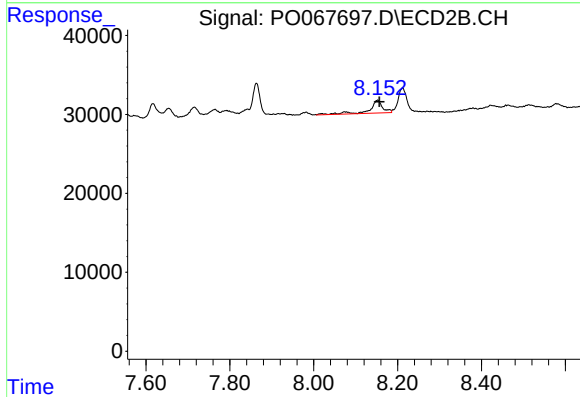
R.T.: 7.863 min
Delta R.T.: -0.006 min
Response: 49829
Conc: 10.90 ng/ml



#38 AR-1262-3

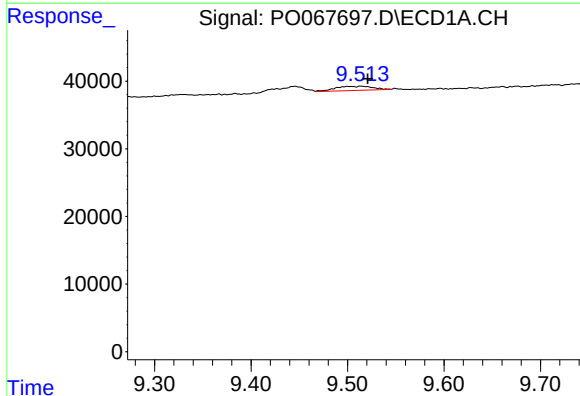
R.T.: 9.445 min
Delta R.T.: 0.017 min
Response: 27068
Conc: 13.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



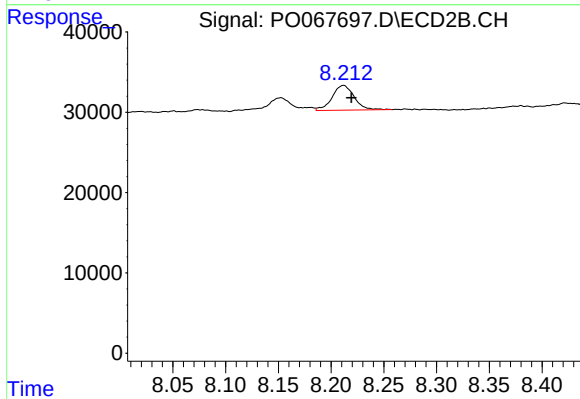
#38 AR-1262-3

R.T.: 8.152 min
Delta R.T.: -0.005 min
Response: 35606
Conc: 18.12 ng/ml



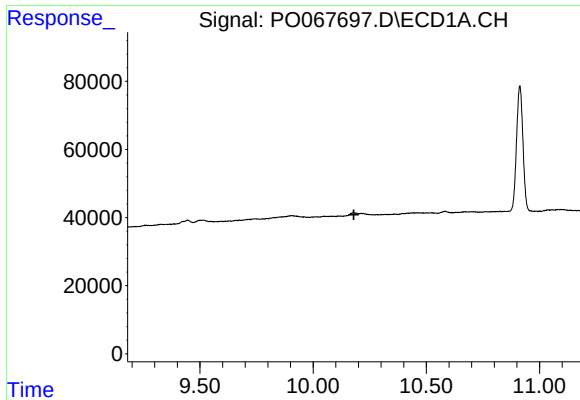
#39 AR-1262-4

R.T.: 9.514 min
Delta R.T.: -0.007 min
Response: 16765
Conc: 10.59 ng/ml



#39 AR-1262-4

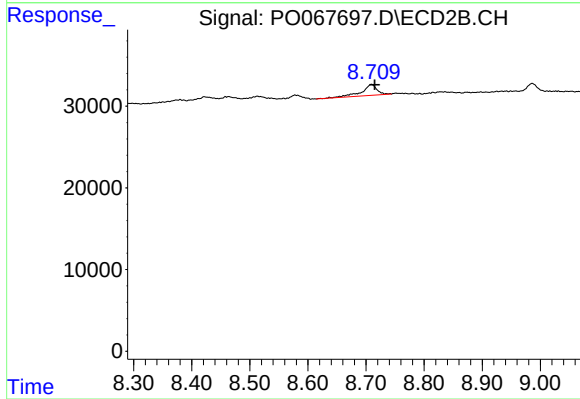
R.T.: 8.212 min
Delta R.T.: -0.008 min
Response: 44732
Conc: 13.05 ng/ml



#40 AR-1262-5

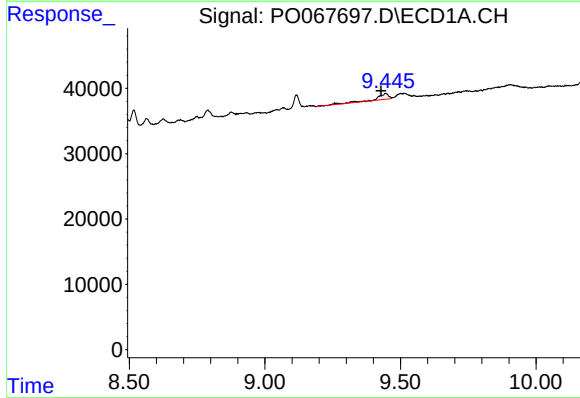
R.T.: 0.000 min
Exp R.T.: 10.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



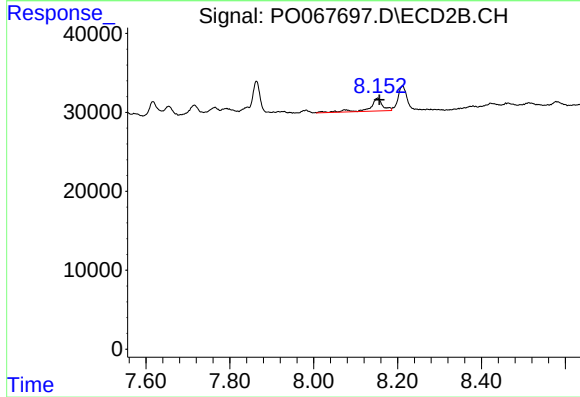
#40 AR-1262-5

R.T.: 8.709 min
Delta R.T.: -0.006 min
Response: 24542
Conc: 14.44 ng/ml



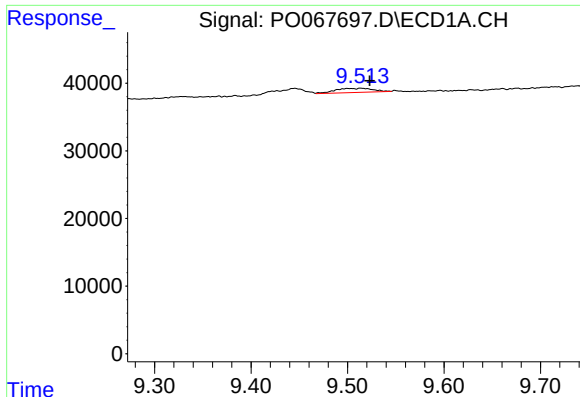
#41 AR-1268-1

R.T.: 9.445 min
Delta R.T.: 0.017 min
Response: 27068
Conc: 7.33 ng/ml



#41 AR-1268-1

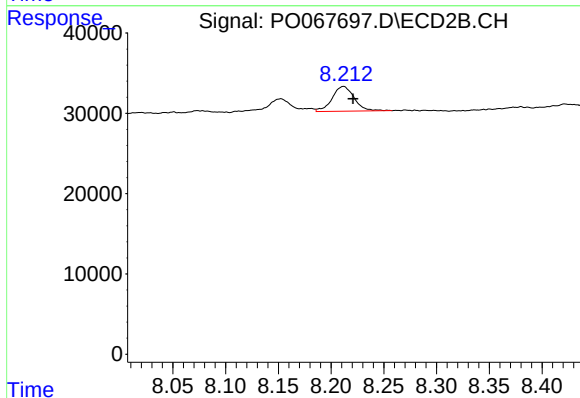
R.T.: 8.152 min
Delta R.T.: -0.004 min
Response: 35606
Conc: 6.62 ng/ml



#42 AR-1268-2

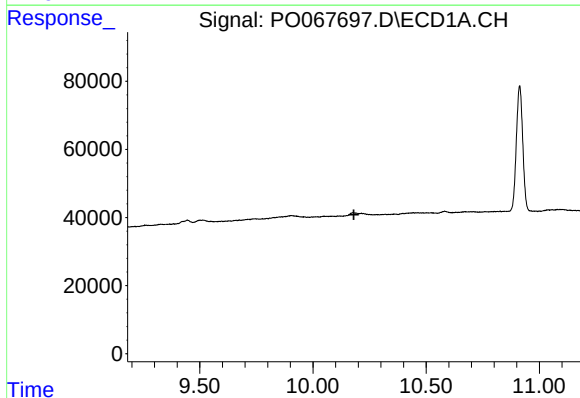
R.T.: 9.514 min
Delta R.T.: -0.009 min
Response: 16765
Conc: 4.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



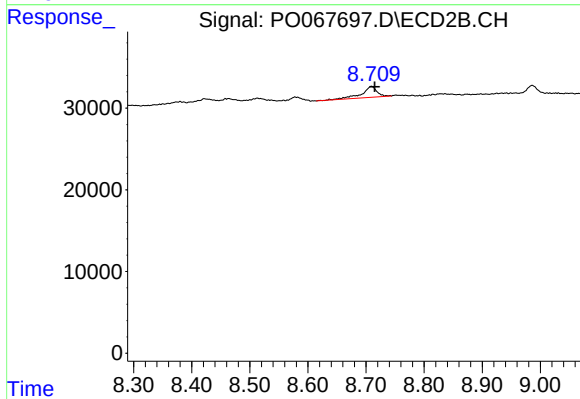
#42 AR-1268-2

R.T.: 8.212 min
Delta R.T.: -0.009 min
Response: 44732
Conc: 9.06 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.180 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.709 min
Delta R.T.: -0.006 min
Response: 24542
Conc: 12.68 ng/ml