Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111820\
Data File : PP031375.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Nov 2020 19:15
Operator : DD\AJ
Sample : L4784-10
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : RW-M-20201117

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 01:57:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 18 01:50:50 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...	4.796	4.071	761452	986161	18.691	23.588	#
2)	SA Decachlor...	10.667	9.378	603526	685122	19.650	20.461	
	Target Compounds							
8)	L2 AR-1221-1	5.034	4.335	42411	24965	90.340	54.619	#
9)	L2 AR-1221-2	0.000	4.420	0	27578	N.D.	78.096	#
10)	L2 AR-1221-3	0.000	4.518	0	6649	N.D.	6.142	#
11)	L3 AR-1232-1	0.000	4.518	0	6649	N.D.	7.732	#
20)	L4 AR-1242-5	0.000	6.197	0	42409	N.D.	47.985	#
26)	L6 AR-1254-1	0.000	6.197	0	42409	N.D.	22.285	#
27)	L6 AR-1254-2	0.000	6.354	0	41017	N.D.	25.058	#
28)	L6 AR-1254-3	0.000	6.795	0	109015	N.D.	39.930	#
29)	L6 AR-1254-4	0.000	7.013	0	5037	N.D.	3.241	#
30)	L6 AR-1254-5	8.329	7.443	161295	207868	98.665	85.975	
31)	L7 AR-1260-1	7.777	6.912	137249	157650	98.272	94.350	
32)	L7 AR-1260-2	8.042	7.109	189070	193980	113.620	95.320	
33)	L7 AR-1260-3	8.407	7.265	123549	181030	96.712	93.826	
34)	L7 AR-1260-4	8.635	7.747	156284	167534	102.230	103.885	
35)	L7 AR-1260-5	8.950	7.994	313274	404351	99.402	102.348	
36)	L8 AR-1262-1	8.407	7.484	123549	177252	68.422	77.776	
37)	L8 AR-1262-2	8.950	7.994	313274	404351	92.829	98.313	
38)	L8 AR-1262-3	9.263	8.280	196338	89984	84.002	56.456	#
39)	L8 AR-1262-4	9.336	8.343	64453	295682	34.253	94.443	#
40)	L8 AR-1262-5	9.962	8.841	90581	134534	71.097	95.333	#
41)	L9 AR-1268-1	9.263	8.280	196338	89984	46.522	18.282	#
42)	L9 AR-1268-2	9.336	8.343	64453	295682	15.605	60.811	#
43)	L9 AR-1268-3	0.000	8.557	0	6285	N.D.	1.509	#
44)	L9 AR-1268-4	9.962	8.841	90581	134534	62.681	80.724	#
45)	L9 AR-1268-5	0.000	9.129	0	32586	N.D.	2.497	#

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

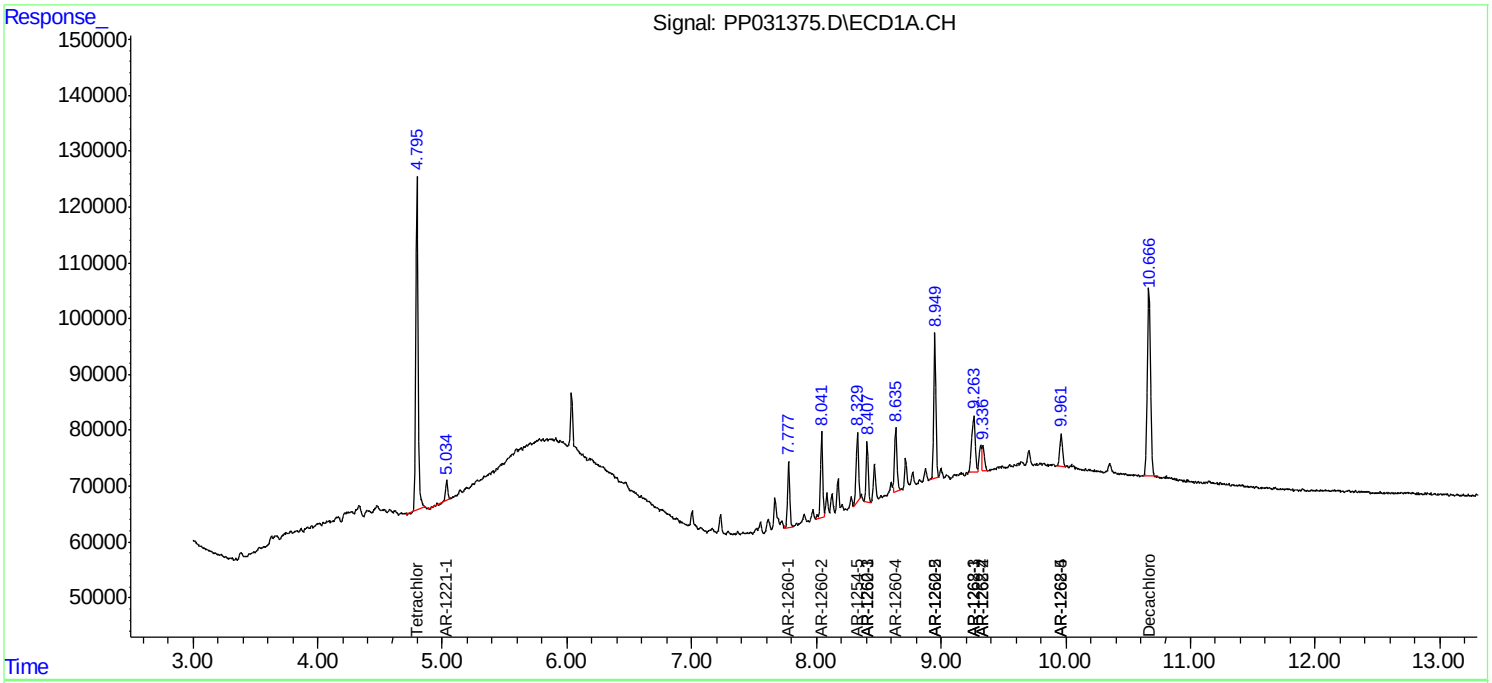
Quantitation Report (Not Reviewed)

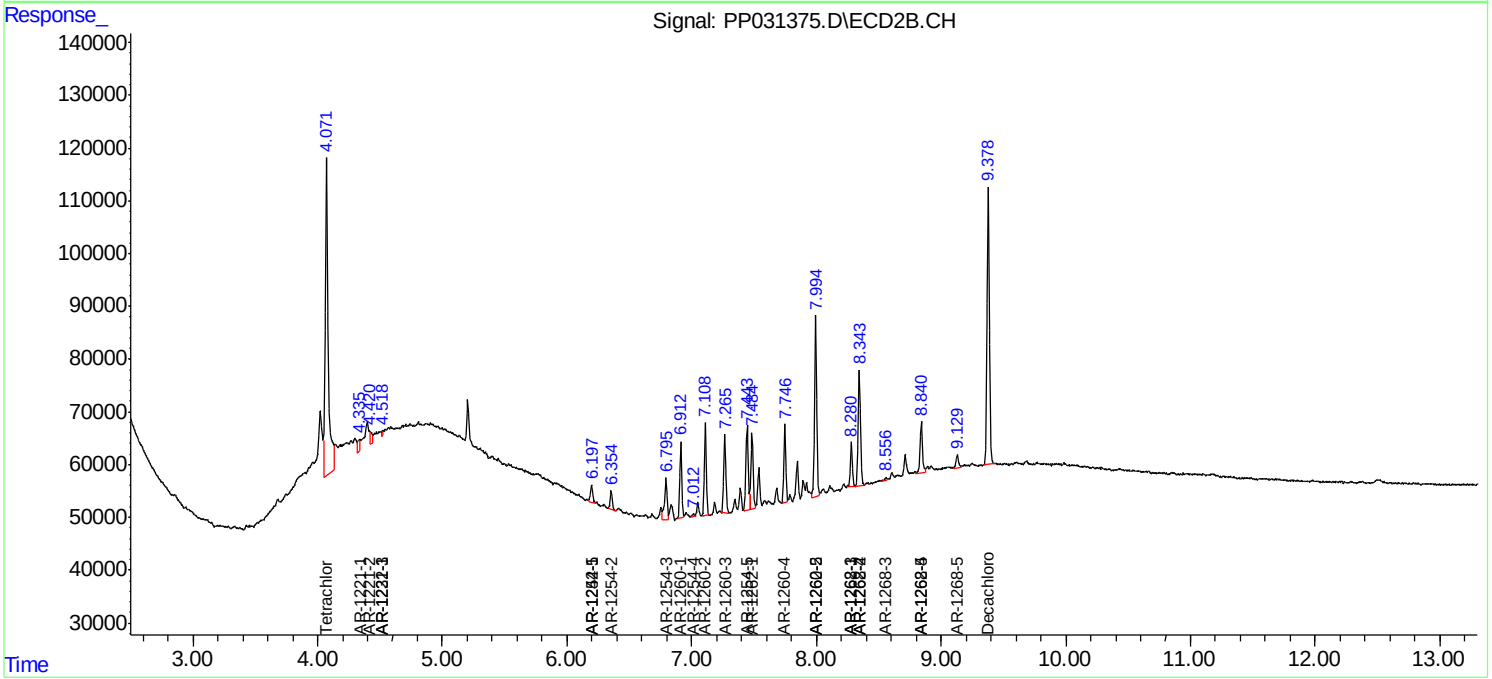
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111820\
Data File : PP031375.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Nov 2020 19:15
Operator : DD\AJ
Sample : L4784-10
Misc :
ALS Vial : 33 Sample Multiplier: 1

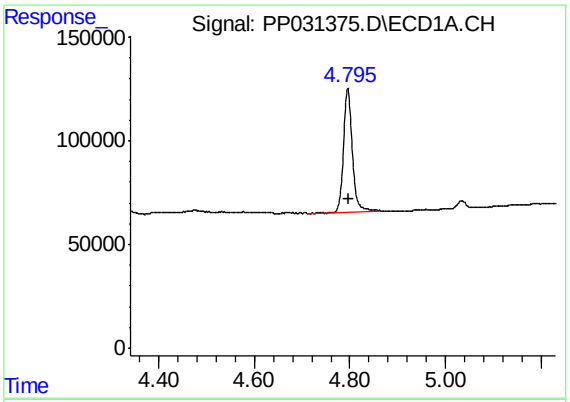
Instrument :
ECD_P
ClientSampleId :
RW-M-20201117

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 01:57:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 18 01:50:50 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



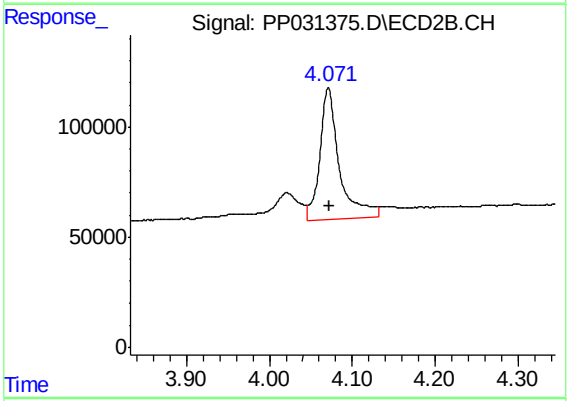




#1 Tetrachloro-m-xylene

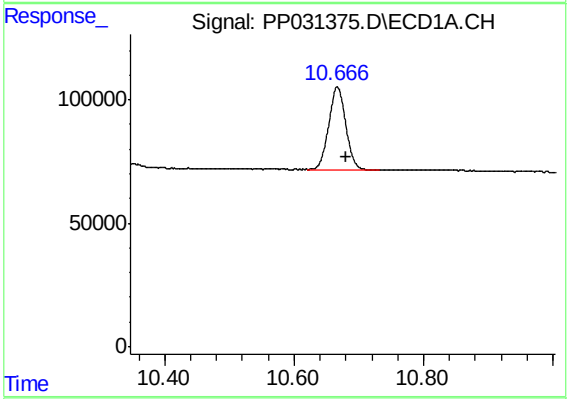
R.T.: 4.796 min
Delta R.T.: -0.002 min
Response: 761452
Conc: 18.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
RW-M-20201117



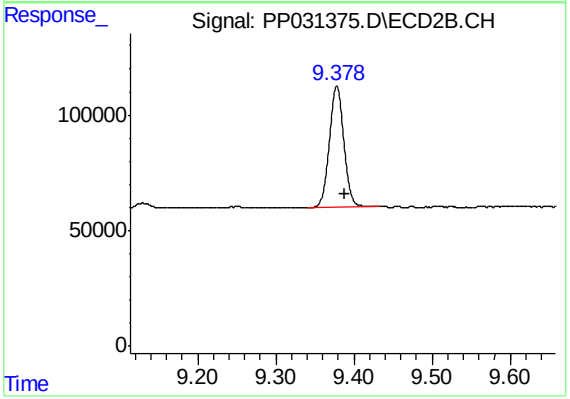
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: -0.002 min
Response: 986161
Conc: 23.59 ng/ml



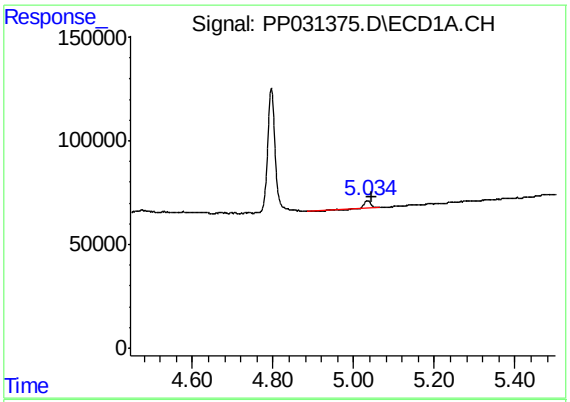
#2 Decachlorobiphenyl

R.T.: 10.667 min
Delta R.T.: -0.014 min
Response: 603526
Conc: 19.65 ng/ml



#2 Decachlorobiphenyl

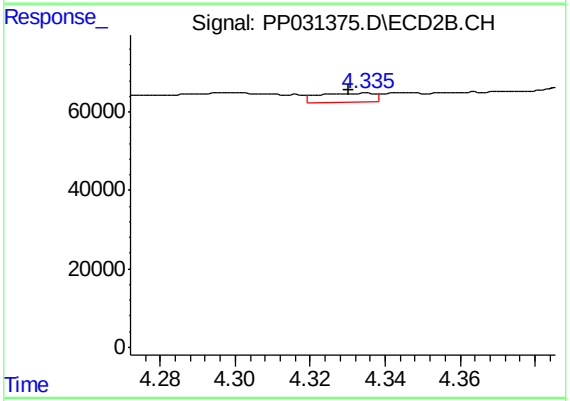
R.T.: 9.378 min
Delta R.T.: -0.011 min
Response: 685122
Conc: 20.46 ng/ml



#8 AR-1221-1

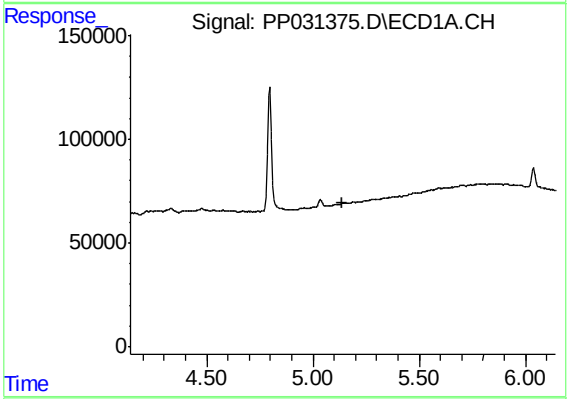
R.T.: 5.034 min
Delta R.T.: -0.010 min
Response: 42411
Conc: 90.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
RW-M-20201117



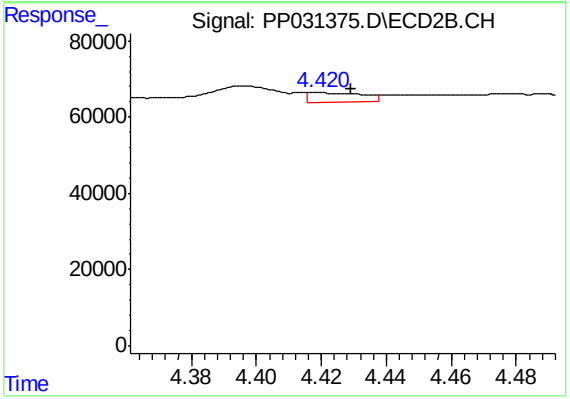
#8 AR-1221-1

R.T.: 4.335 min
Delta R.T.: 0.005 min
Response: 24965
Conc: 54.62 ng/ml



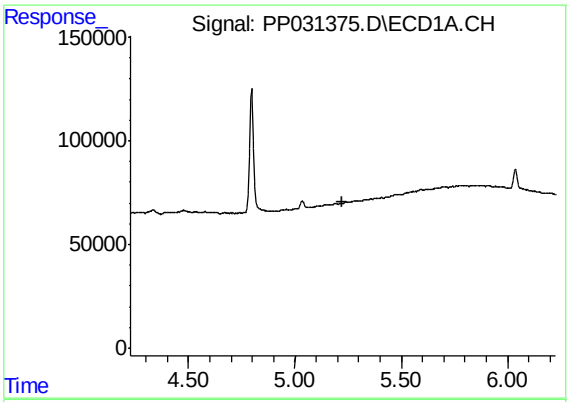
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.141 min
Response: 0
Conc: N.D.



#9 AR-1221-2

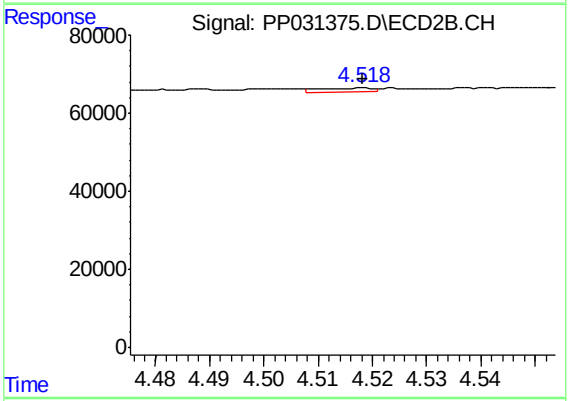
R.T.: 4.420 min
Delta R.T.: -0.009 min
Response: 27578
Conc: 78.10 ng/ml



#10 AR-1221-3

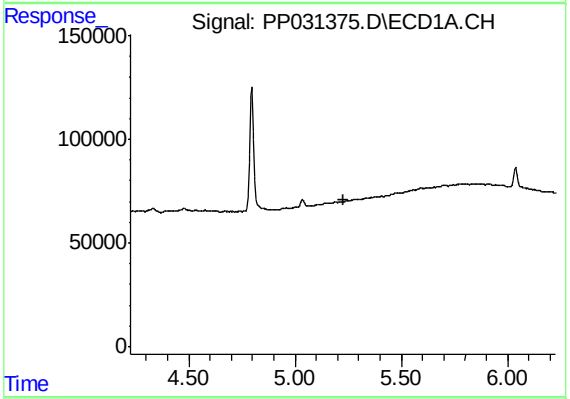
R.T.: 0.000 min
Exp R.T. : 5.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RW-M-20201117



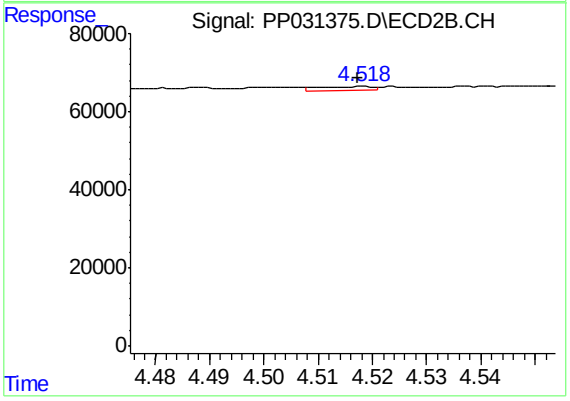
#10 AR-1221-3

R.T.: 4.518 min
Delta R.T.: 0.000 min
Response: 6649
Conc: 6.14 ng/ml



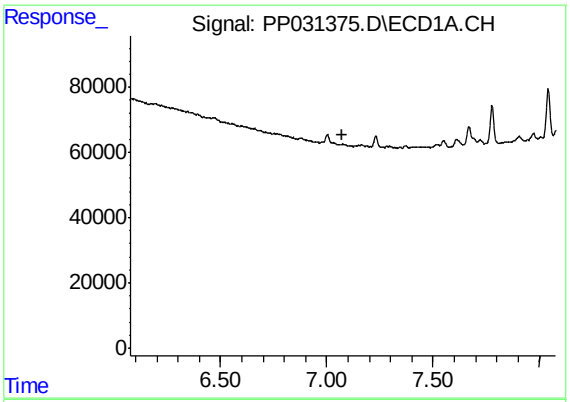
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.225 min
Response: 0
Conc: N.D.



#11 AR-1232-1

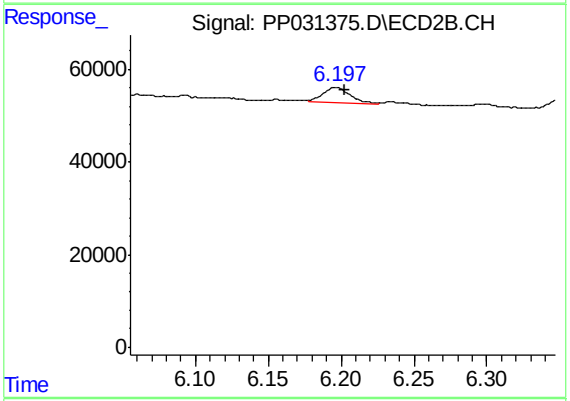
R.T.: 4.518 min
Delta R.T.: 0.001 min
Response: 6649
Conc: 7.73 ng/ml



#20 AR-1242-5

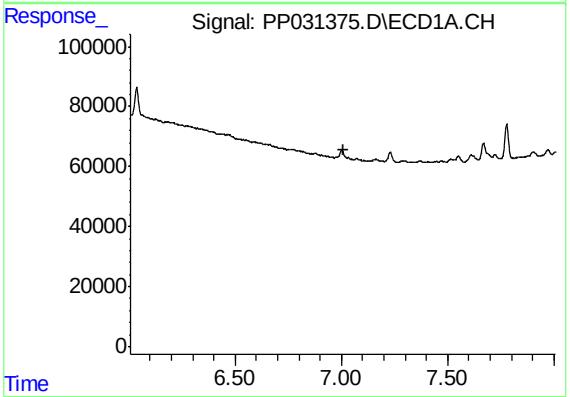
R.T.: 0.000 min
Exp R.T. : 7.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RW-M-20201117



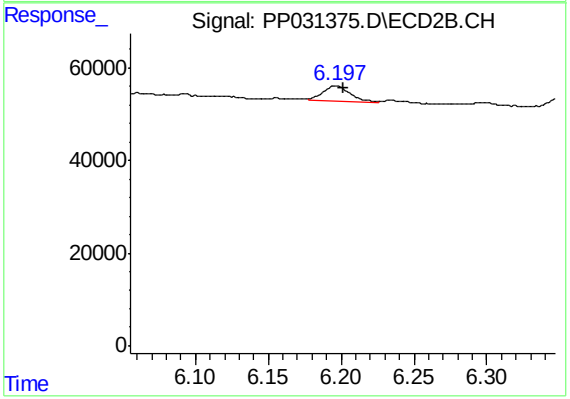
#20 AR-1242-5

R.T.: 6.197 min
Delta R.T.: -0.005 min
Response: 42409
Conc: 47.99 ng/ml



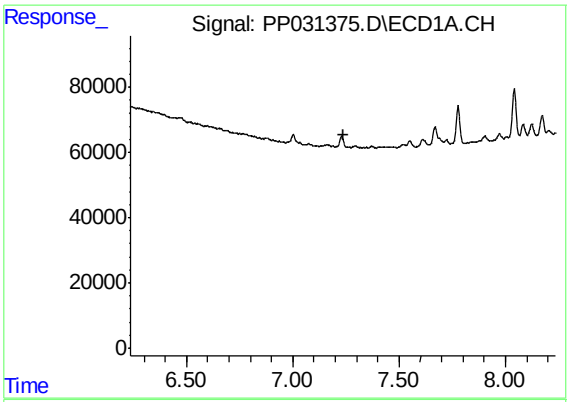
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.008 min
Response: 0
Conc: N.D.



#26 AR-1254-1

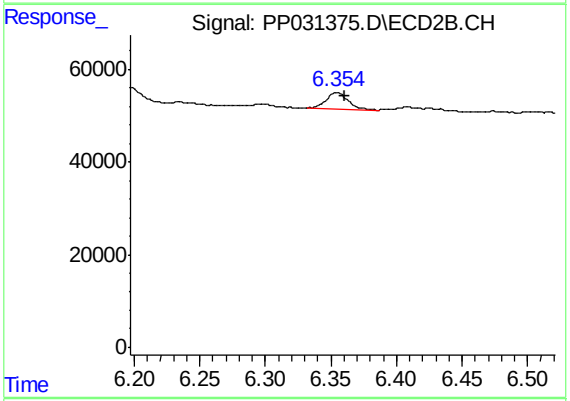
R.T.: 6.197 min
Delta R.T.: -0.005 min
Response: 42409
Conc: 22.28 ng/ml



#27 AR-1254-2

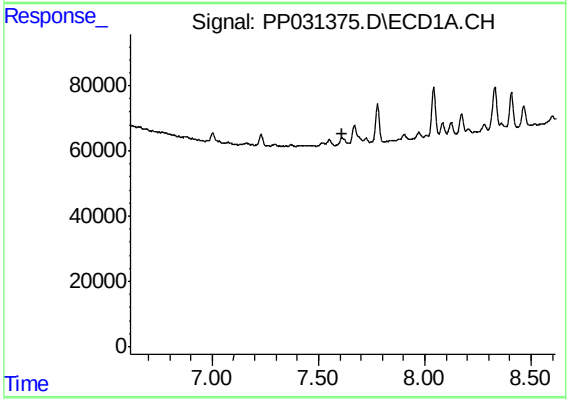
R.T.: 0.000 min
Exp R.T. : 7.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RW-M-20201117



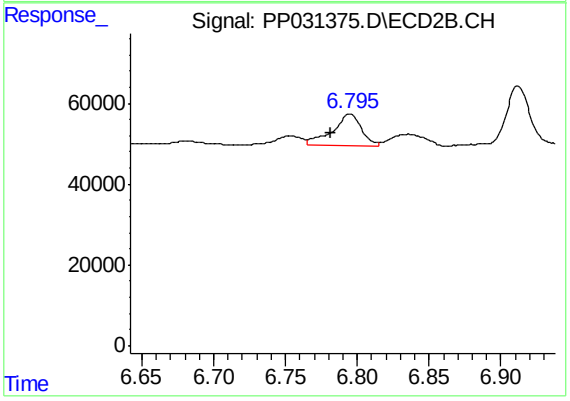
#27 AR-1254-2

R.T.: 6.354 min
Delta R.T.: -0.006 min
Response: 41017
Conc: 25.06 ng/ml



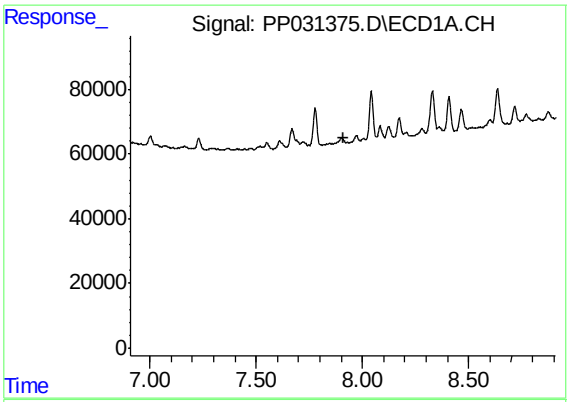
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.615 min
Response: 0
Conc: N.D.



#28 AR-1254-3

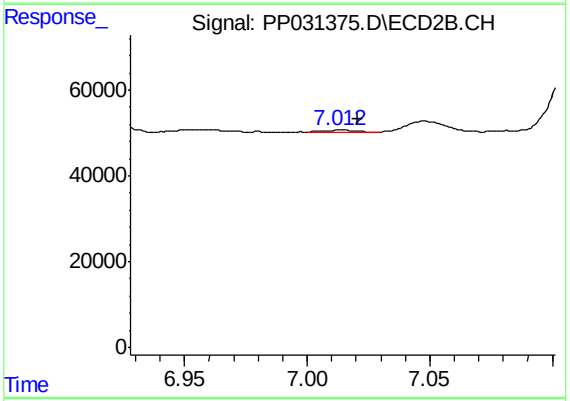
R.T.: 6.795 min
Delta R.T.: 0.013 min
Response: 109015
Conc: 39.93 ng/ml



#29 AR-1254-4

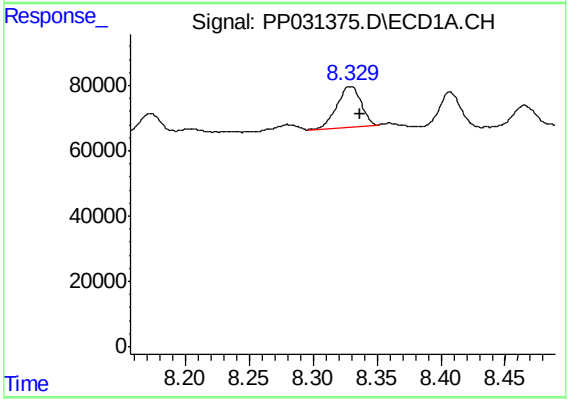
R.T.: 0.000 min
Exp R.T. : 7.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RW-M-20201117



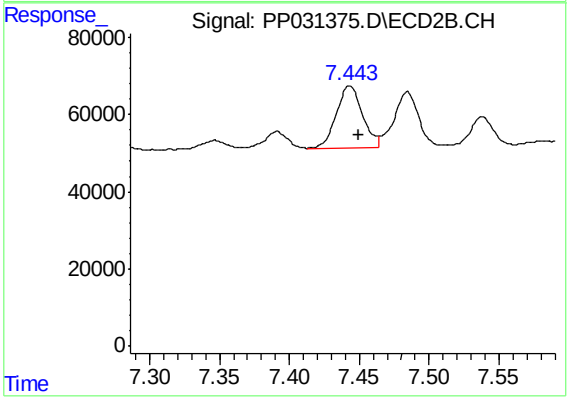
#29 AR-1254-4

R.T.: 7.013 min
Delta R.T.: -0.008 min
Response: 5037
Conc: 3.24 ng/ml



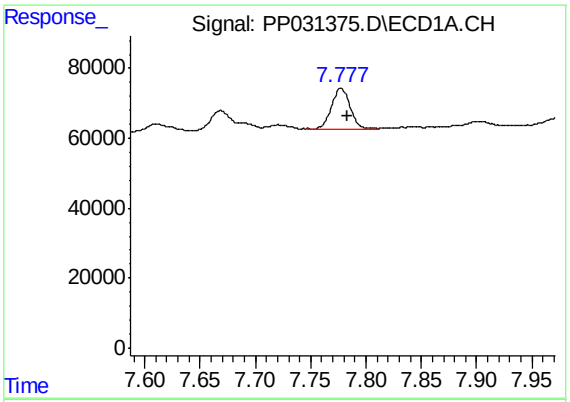
#30 AR-1254-5

R.T.: 8.329 min
Delta R.T.: -0.008 min
Response: 161295
Conc: 98.67 ng/ml



#30 AR-1254-5

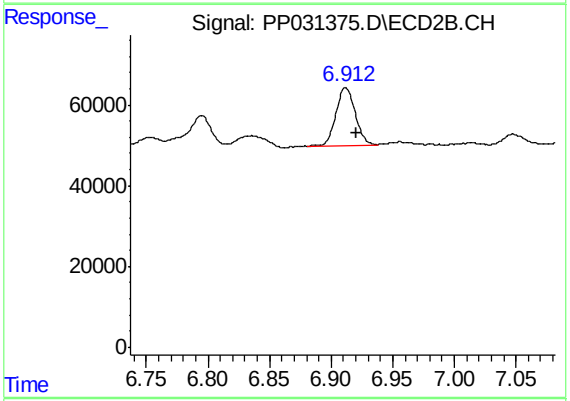
R.T.: 7.443 min
Delta R.T.: -0.007 min
Response: 207868
Conc: 85.97 ng/ml



#31 AR-1260-1

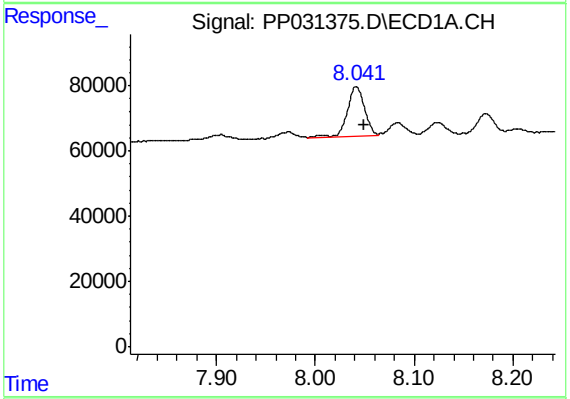
R.T.: 7.777 min
Delta R.T.: -0.006 min
Response: 137249
Conc: 98.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
RW-M-20201117



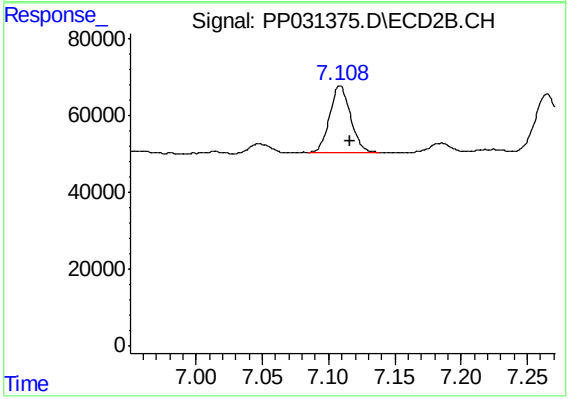
#31 AR-1260-1

R.T.: 6.912 min
Delta R.T.: -0.008 min
Response: 157650
Conc: 94.35 ng/ml



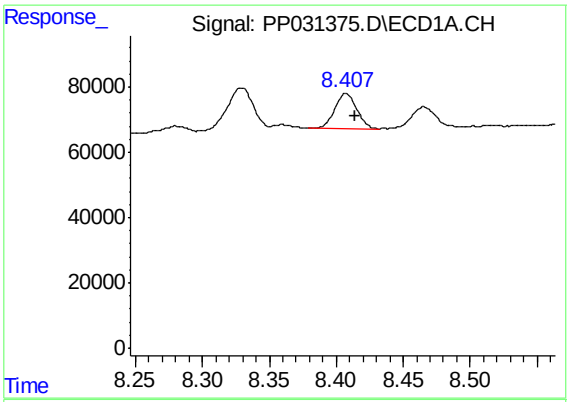
#32 AR-1260-2

R.T.: 8.042 min
Delta R.T.: -0.008 min
Response: 189070
Conc: 113.62 ng/ml



#32 AR-1260-2

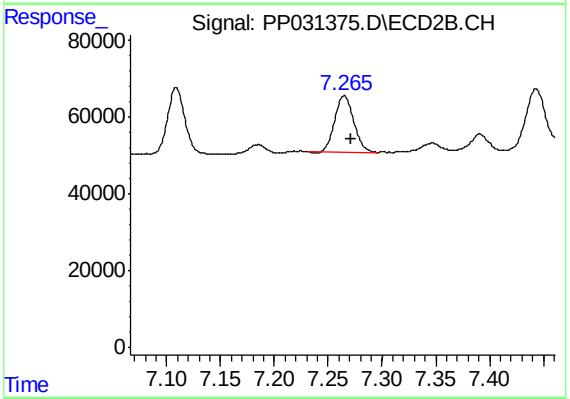
R.T.: 7.109 min
Delta R.T.: -0.008 min
Response: 193980
Conc: 95.32 ng/ml



#33 AR-1260-3

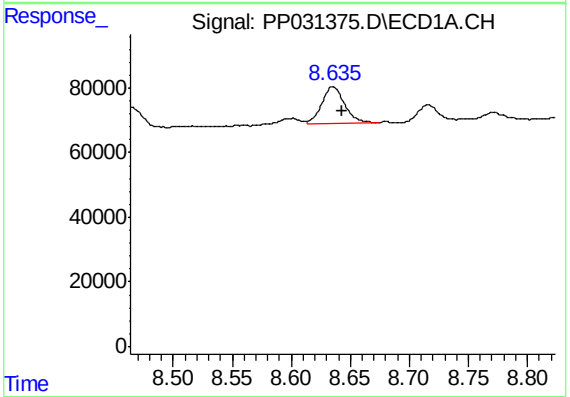
R.T.: 8.407 min
Delta R.T.: -0.007 min
Response: 123549
Conc: 96.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
RW-M-20201117



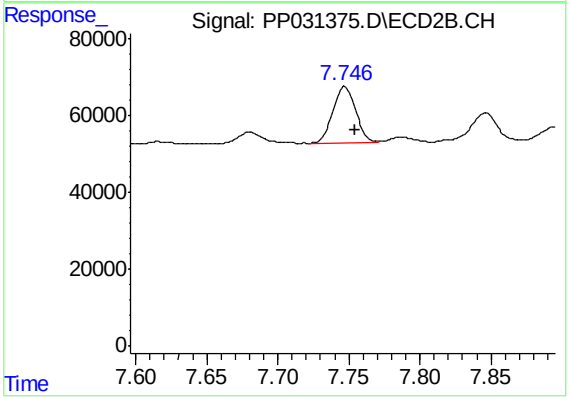
#33 AR-1260-3

R.T.: 7.265 min
Delta R.T.: -0.006 min
Response: 181030
Conc: 93.83 ng/ml



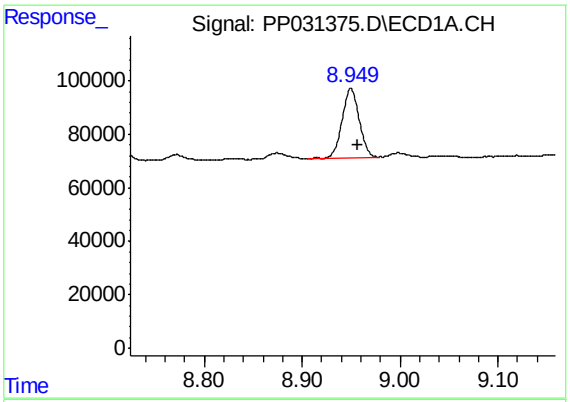
#34 AR-1260-4

R.T.: 8.635 min
Delta R.T.: -0.008 min
Response: 156284
Conc: 102.23 ng/ml



#34 AR-1260-4

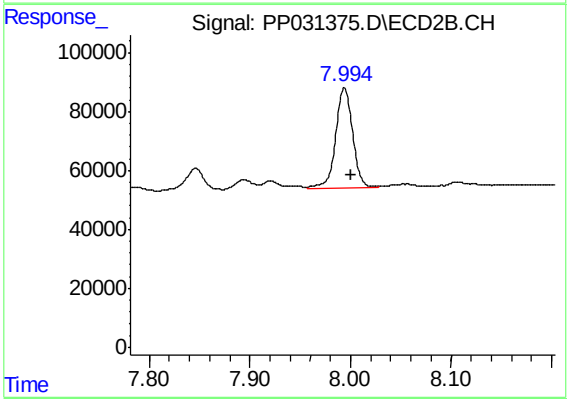
R.T.: 7.747 min
Delta R.T.: -0.007 min
Response: 167534
Conc: 103.89 ng/ml



#35 AR-1260-5

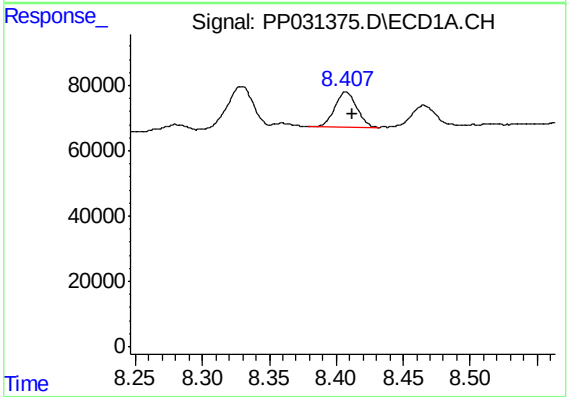
R.T.: 8.950 min
Delta R.T.: -0.007 min
Response: 313274
Conc: 99.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
RW-M-20201117



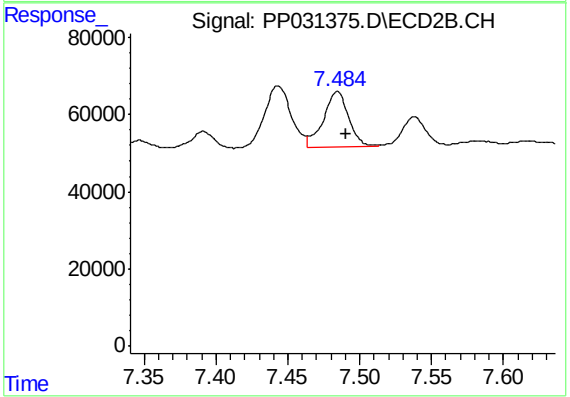
#35 AR-1260-5

R.T.: 7.994 min
Delta R.T.: -0.007 min
Response: 404351
Conc: 102.35 ng/ml



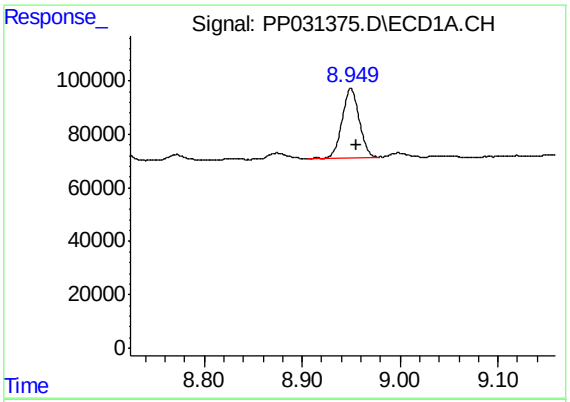
#36 AR-1262-1

R.T.: 8.407 min
Delta R.T.: -0.005 min
Response: 123549
Conc: 68.42 ng/ml



#36 AR-1262-1

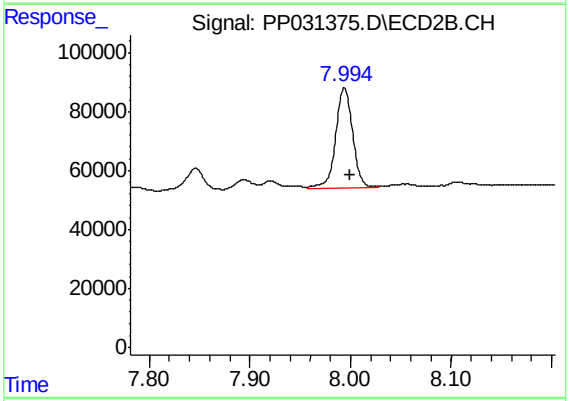
R.T.: 7.484 min
Delta R.T.: -0.006 min
Response: 177252
Conc: 77.78 ng/ml



#37 AR-1262-2

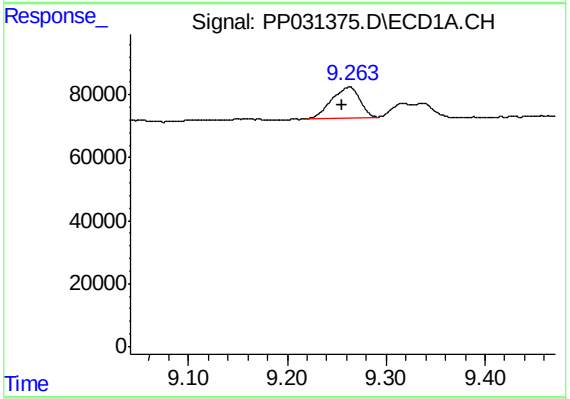
R.T.: 8.950 min
Delta R.T.: -0.006 min
Response: 313274
Conc: 92.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
RW-M-20201117



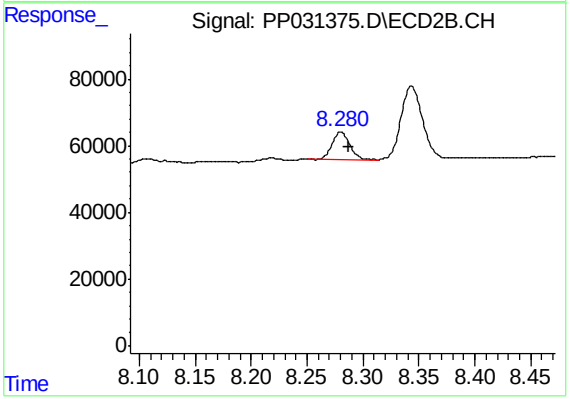
#37 AR-1262-2

R.T.: 7.994 min
Delta R.T.: -0.006 min
Response: 404351
Conc: 98.31 ng/ml



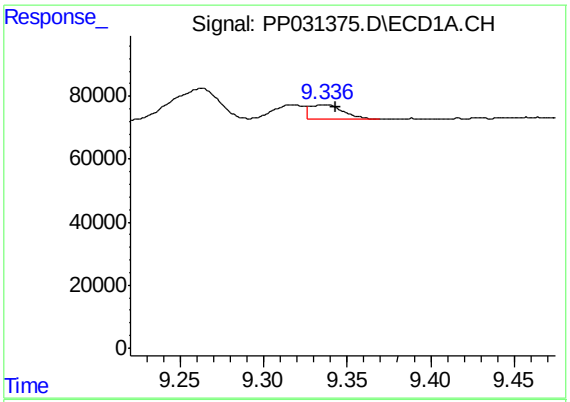
#38 AR-1262-3

R.T.: 9.263 min
Delta R.T.: 0.008 min
Response: 196338
Conc: 84.00 ng/ml



#38 AR-1262-3

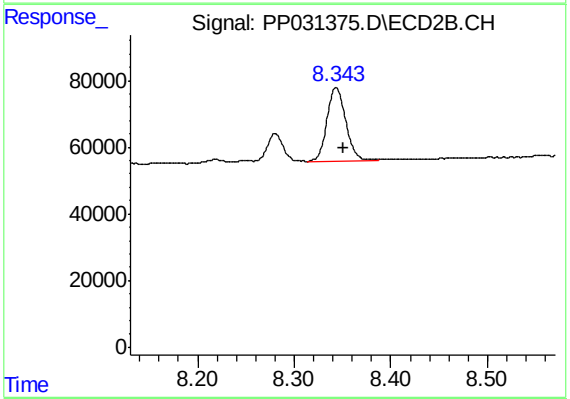
R.T.: 8.280 min
Delta R.T.: -0.006 min
Response: 89984
Conc: 56.46 ng/ml



#39 AR-1262-4

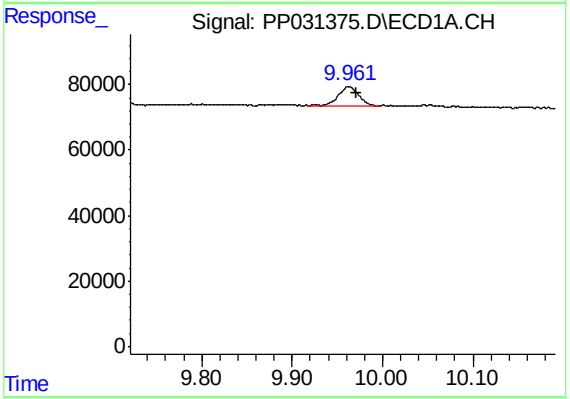
R.T.: 9.336 min
Delta R.T.: -0.008 min
Response: 64453
Conc: 34.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
RW-M-20201117



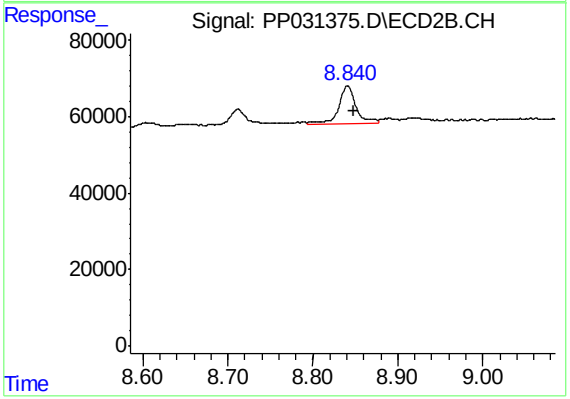
#39 AR-1262-4

R.T.: 8.343 min
Delta R.T.: -0.008 min
Response: 295682
Conc: 94.44 ng/ml



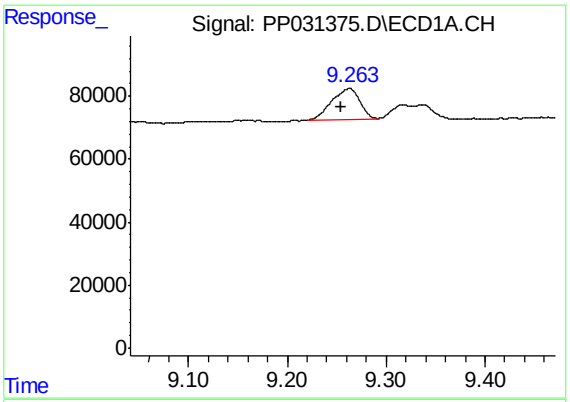
#40 AR-1262-5

R.T.: 9.962 min
Delta R.T.: -0.008 min
Response: 90581
Conc: 71.10 ng/ml



#40 AR-1262-5

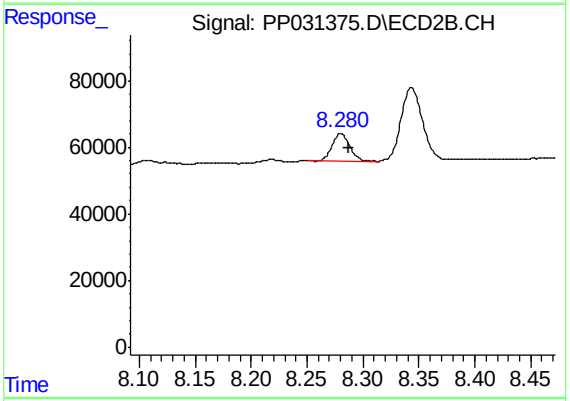
R.T.: 8.841 min
Delta R.T.: -0.007 min
Response: 134534
Conc: 95.33 ng/ml



#41 AR-1268-1

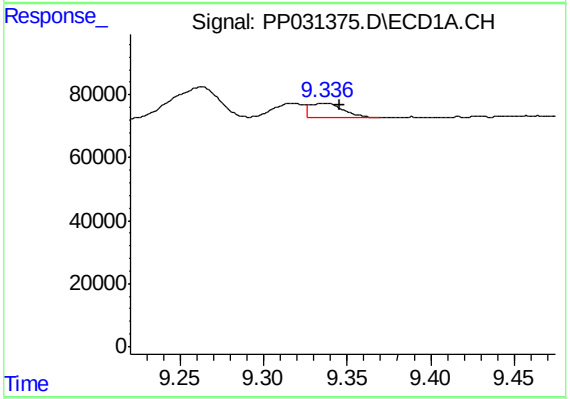
R.T.: 9.263 min
Delta R.T.: 0.009 min
Response: 196338
Conc: 46.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
RW-M-20201117



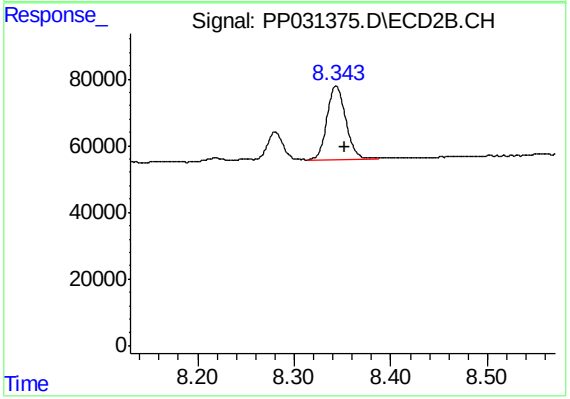
#41 AR-1268-1

R.T.: 8.280 min
Delta R.T.: -0.007 min
Response: 89984
Conc: 18.28 ng/ml



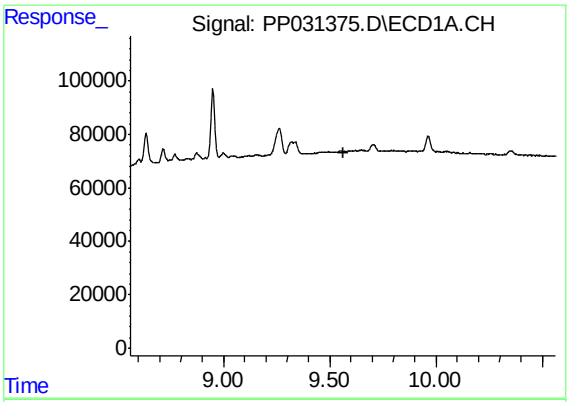
#42 AR-1268-2

R.T.: 9.336 min
Delta R.T.: -0.010 min
Response: 64453
Conc: 15.61 ng/ml



#42 AR-1268-2

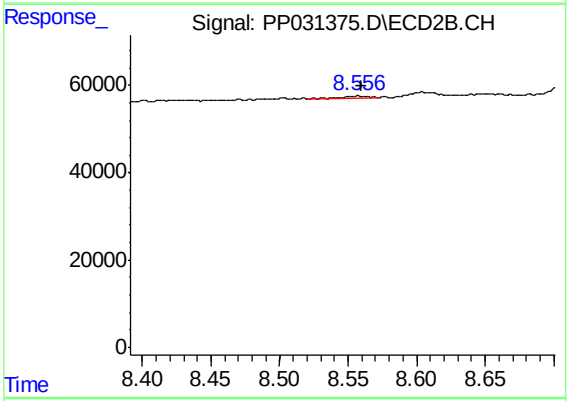
R.T.: 8.343 min
Delta R.T.: -0.009 min
Response: 295682
Conc: 60.81 ng/ml



#43 AR-1268-3

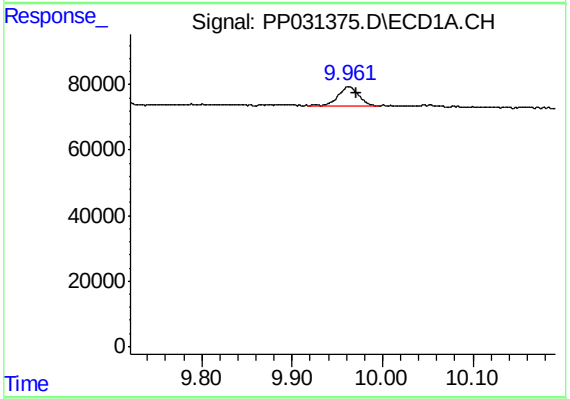
R.T.: 0.000 min
Exp R.T. : 9.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RW-M-20201117



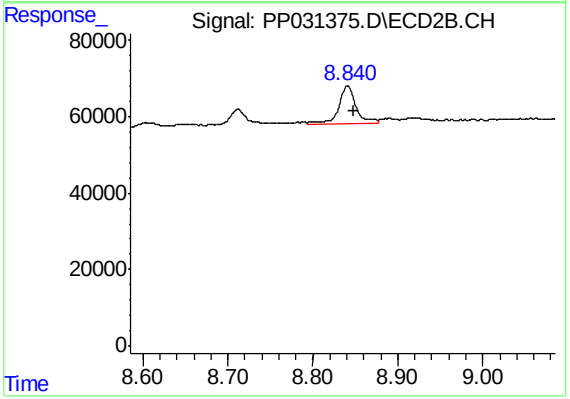
#43 AR-1268-3

R.T.: 8.557 min
Delta R.T.: -0.003 min
Response: 6285
Conc: 1.51 ng/ml



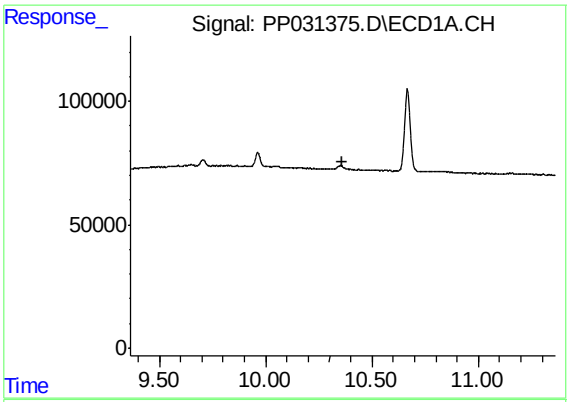
#44 AR-1268-4

R.T.: 9.962 min
Delta R.T.: -0.009 min
Response: 90581
Conc: 62.68 ng/ml



#44 AR-1268-4

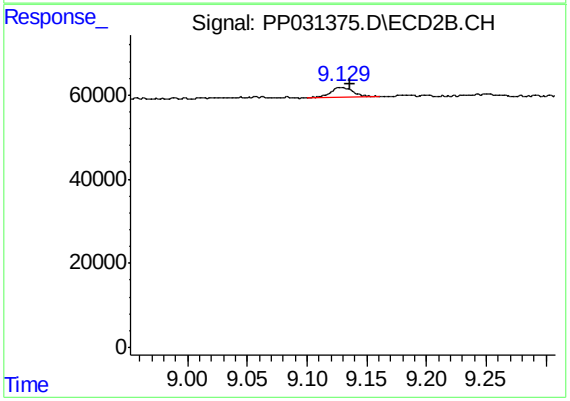
R.T.: 8.841 min
Delta R.T.: -0.008 min
Response: 134534
Conc: 80.72 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
RW-M-20201117



#45 AR-1268-5

R.T.: 9.129 min
Delta R.T.: -0.007 min
Response: 32586
Conc: 2.50 ng/ml