

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033120\
 Data File : P0067531.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Mar 2020 18:43
 Operator : DD\AJ
 Sample : L2075-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

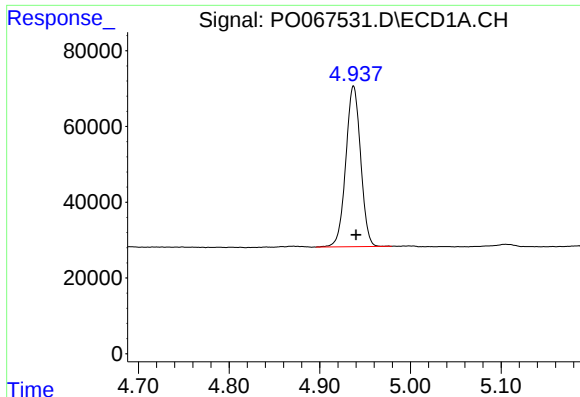
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 04:18:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 19 16:36:53 2020
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.937	3.945	481233	696063	22.642	19.911
2)	SA Decachlor...	10.921	9.235	480831	585964	16.734	15.022
Target Compounds							
10)	L2 AR-1221-3	0.000	4.441	0	41026	N.D.	41.617 #
11)	L3 AR-1232-1	0.000	4.441	0	41026	N.D.	56.688 #
20)	L4 AR-1242-5	0.000	6.075	0	25649	N.D.	23.985 #
25)	L5 AR-1248-5	0.000	6.075	0	25649	N.D.	20.447 #
26)	L6 AR-1254-1	0.000	6.075	0	25649	N.D.	13.173 #
27)	L6 AR-1254-2	7.454	6.307	132909	546330	99.114	316.960 #
28)	L6 AR-1254-3	0.000	6.652	0	60558	N.D.	21.592 #
29)	L6 AR-1254-4	0.000	6.937	0	61243	N.D.	33.282 #
30)	L6 AR-1254-5	8.497	7.322	86984	476337	70.539	191.974 #
31)	L7 AR-1260-1	0.000	6.790	0	98513	N.D.	45.974 #
32)	L7 AR-1260-2	8.204	6.987	217656	125289	145.354	47.414 #
33)	L7 AR-1260-3	8.521	7.141	211877	87444	183.786	35.831 #
34)	L7 AR-1260-4	0.000	7.623	0	57714	N.D.	27.190 #
35)	L7 AR-1260-5	9.122	7.870	117112	167955	41.214	33.690
36)	L8 AR-1262-1	8.521	7.322	211877	476337	145.502	331.507 #
37)	L8 AR-1262-2	9.122	7.870	117112	167955	42.377	36.385
38)	L8 AR-1262-3	0.000	8.158	0	144341	N.D.	72.296 #
39)	L8 AR-1262-4	0.000	8.220	0	152860	N.D.	43.562 #
40)	L8 AR-1262-5	0.000	8.716	0	49951	N.D.	29.403 #
41)	L9 AR-1268-1	0.000	8.158	0	144341	N.D.	27.200 #
42)	L9 AR-1268-2	0.000	8.220	0	152860	N.D.	32.137 #
44)	L9 AR-1268-4	0.000	8.716	0	49951	N.D.	26.710 #
45)	L9 AR-1268-5	0.000	8.993	0	74178	N.D.	6.143 #

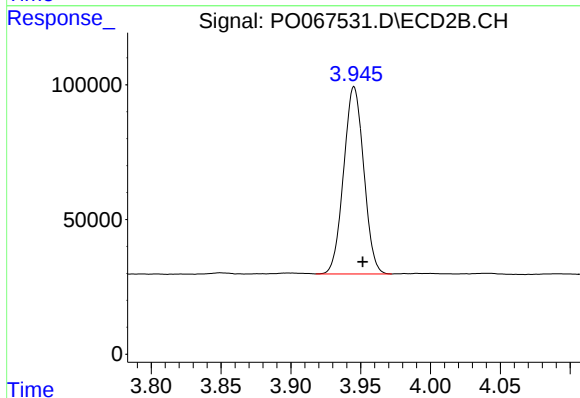
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

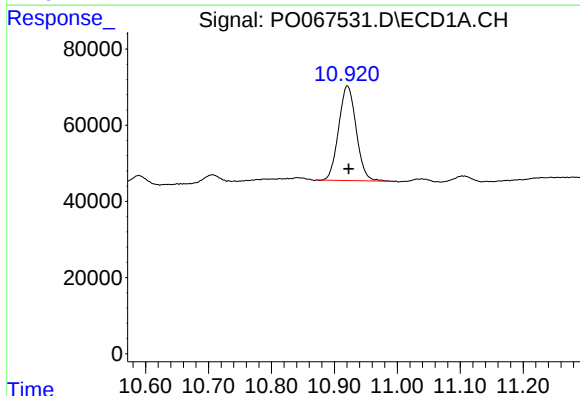
R.T.: 4.937 min
Delta R.T.: -0.003 min
Response: 481233
Conc: 22.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



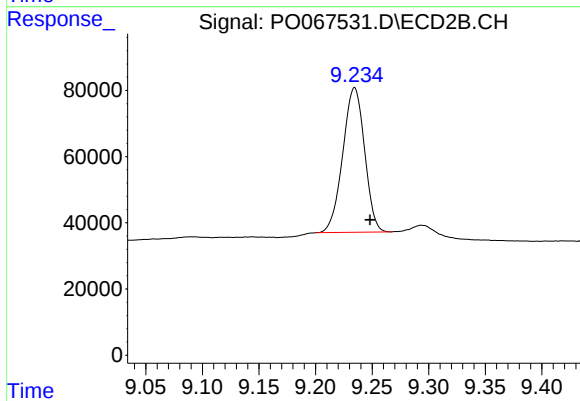
#1 Tetrachloro-m-xylene

R.T.: 3.945 min
Delta R.T.: -0.006 min
Response: 696063
Conc: 19.91 ng/ml



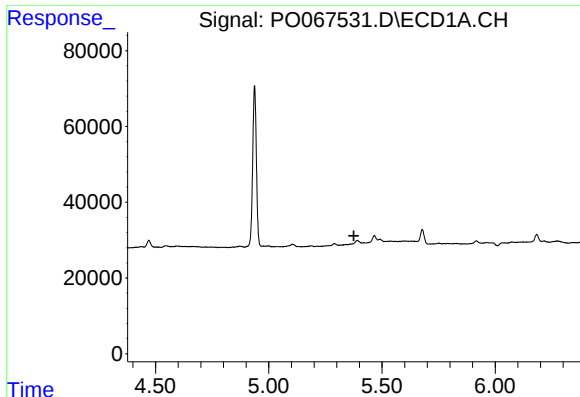
#2 Decachlorobiphenyl

R.T.: 10.921 min
Delta R.T.: -0.002 min
Response: 480831
Conc: 16.73 ng/ml



#2 Decachlorobiphenyl

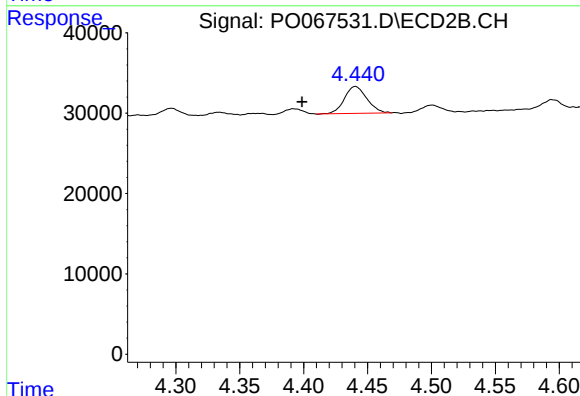
R.T.: 9.235 min
Delta R.T.: -0.014 min
Response: 585964
Conc: 15.02 ng/ml



#10 AR-1221-3

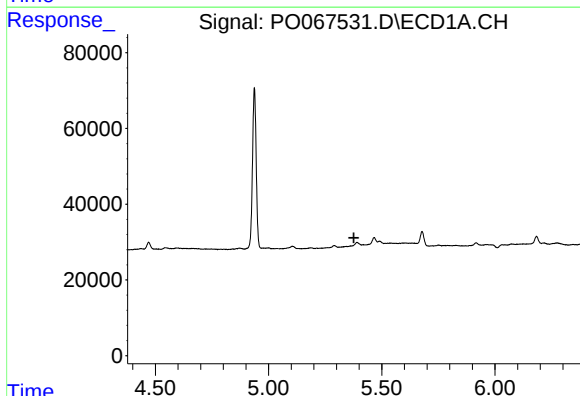
R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



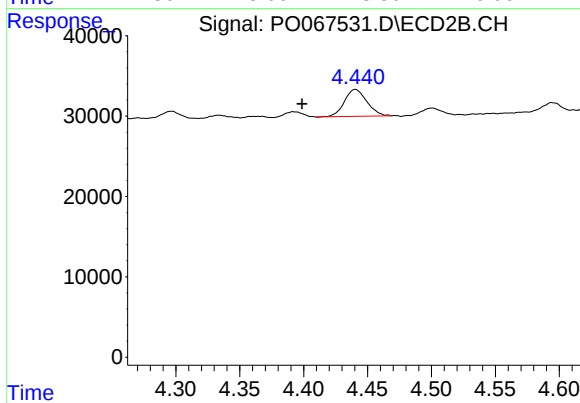
#10 AR-1221-3

R.T.: 4.441 min
Delta R.T.: 0.042 min
Response: 41026
Conc: 41.62 ng/ml



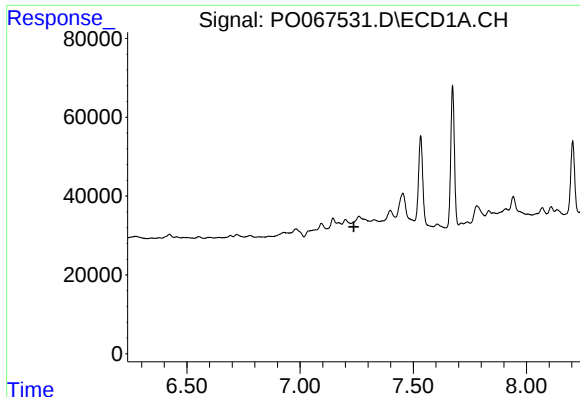
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



#11 AR-1232-1

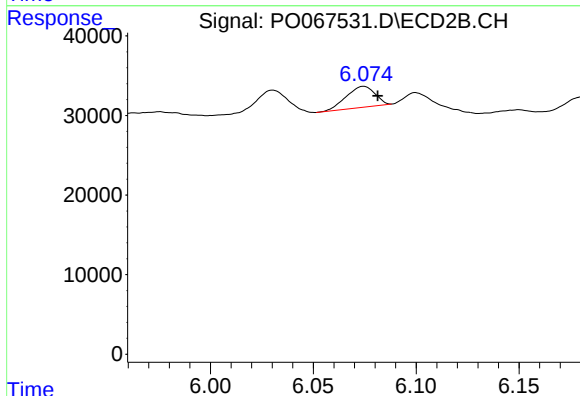
R.T.: 4.441 min
Delta R.T.: 0.042 min
Response: 41026
Conc: 56.69 ng/ml



#20 AR-1242-5

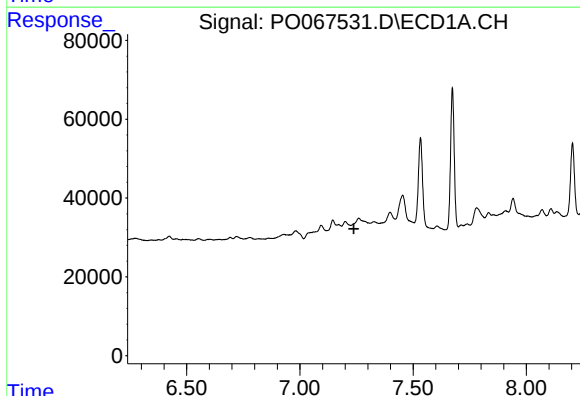
R.T.: 0.000 min
Exp R.T.: 7.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



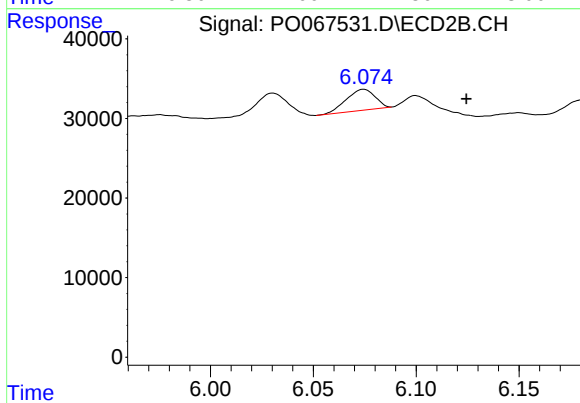
#20 AR-1242-5

R.T.: 6.075 min
Delta R.T.: -0.007 min
Response: 25649
Conc: 23.98 ng/ml



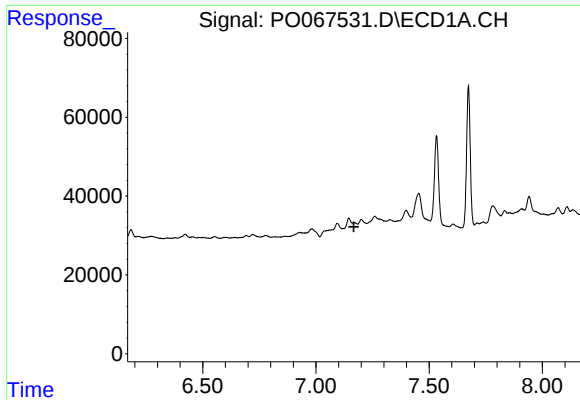
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.



#25 AR-1248-5

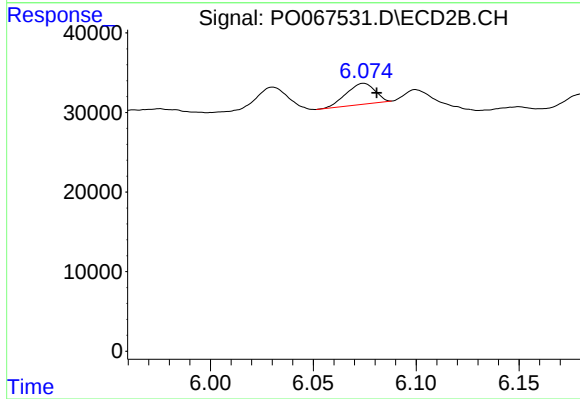
R.T.: 6.075 min
Delta R.T.: -0.050 min
Response: 25649
Conc: 20.45 ng/ml



#26 AR-1254-1

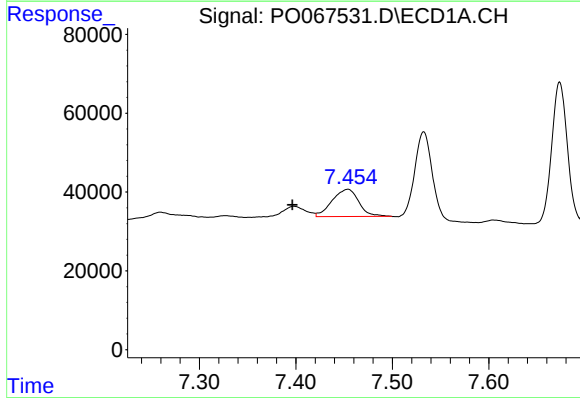
R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



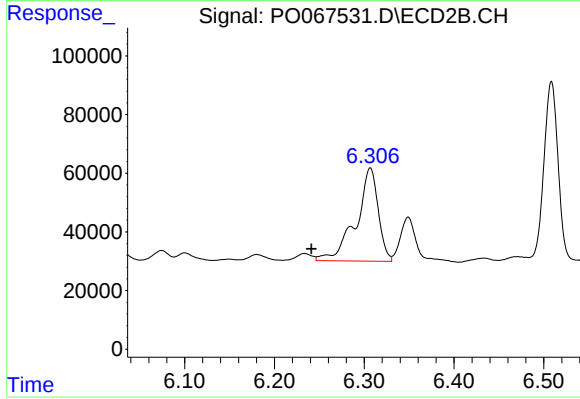
#26 AR-1254-1

R.T.: 6.075 min
Delta R.T.: -0.006 min
Response: 25649
Conc: 13.17 ng/ml



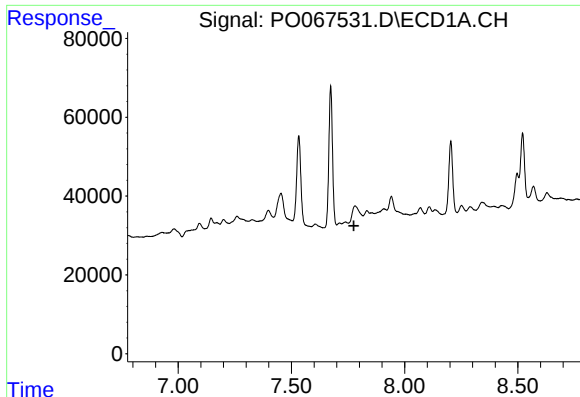
#27 AR-1254-2

R.T.: 7.454 min
Delta R.T.: 0.057 min
Response: 132909
Conc: 99.11 ng/ml



#27 AR-1254-2

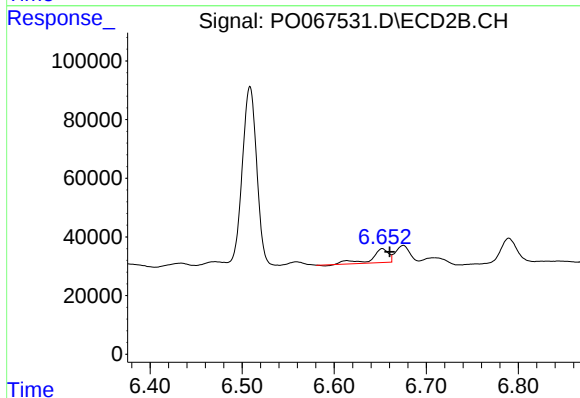
R.T.: 6.307 min
Delta R.T.: 0.066 min
Response: 546330
Conc: 316.96 ng/ml



#28 AR-1254-3

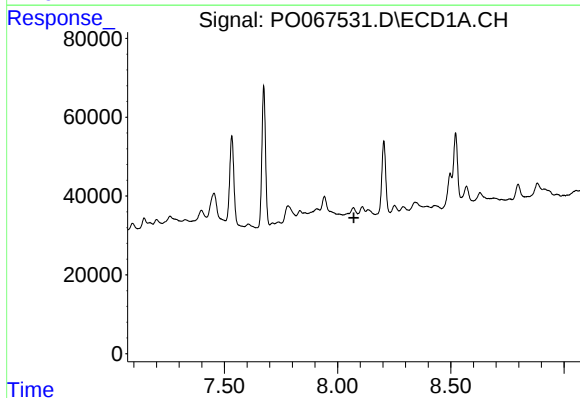
R.T.: 0.000 min
Exp R.T.: 7.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



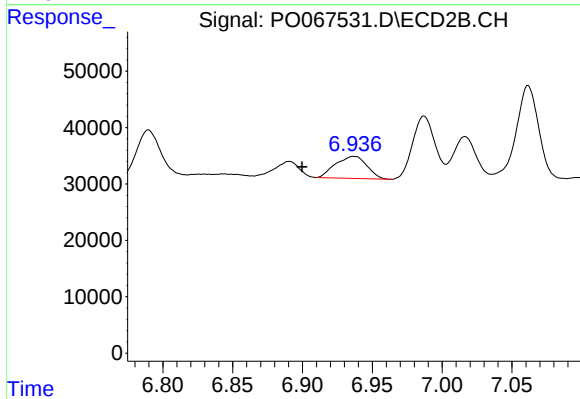
#28 AR-1254-3

R.T.: 6.652 min
Delta R.T.: -0.008 min
Response: 60558
Conc: 21.59 ng/ml



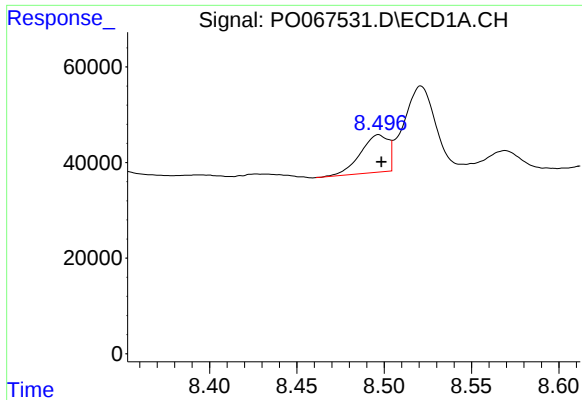
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 8.071 min
Response: 0
Conc: N.D.



#29 AR-1254-4

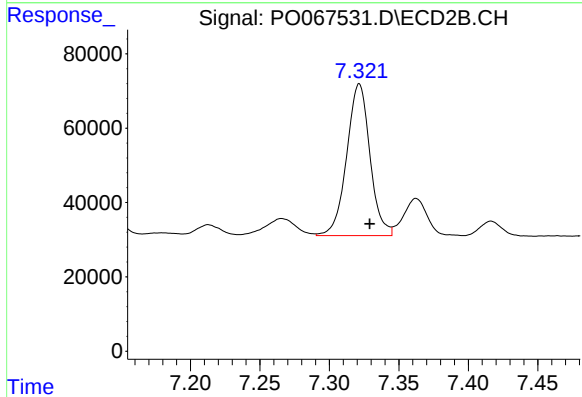
R.T.: 6.937 min
Delta R.T.: 0.037 min
Response: 61243
Conc: 33.28 ng/ml



#30 AR-1254-5

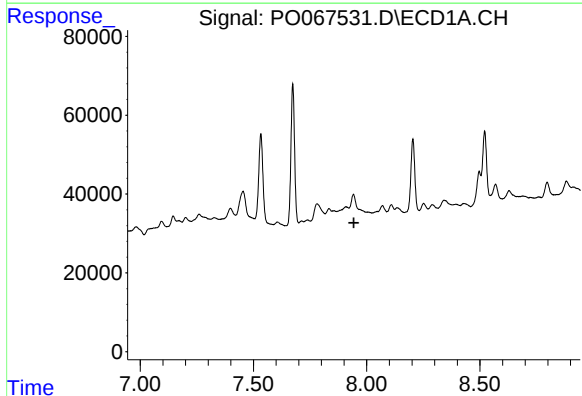
R.T.: 8.497 min
Delta R.T.: -0.002 min
Response: 86984
Conc: 70.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



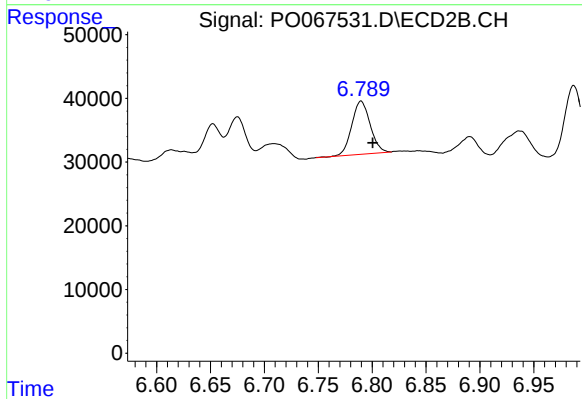
#30 AR-1254-5

R.T.: 7.322 min
Delta R.T.: -0.008 min
Response: 476337
Conc: 191.97 ng/ml



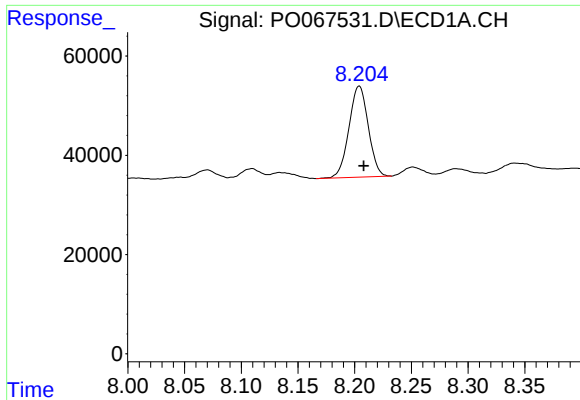
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.943 min
Response: 0
Conc: N.D.



#31 AR-1260-1

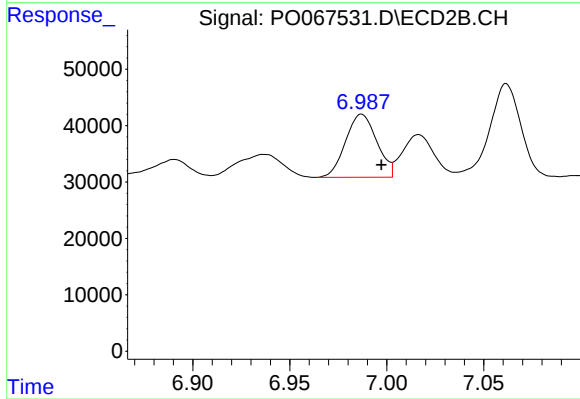
R.T.: 6.790 min
Delta R.T.: -0.011 min
Response: 98513
Conc: 45.97 ng/ml



#32 AR-1260-2

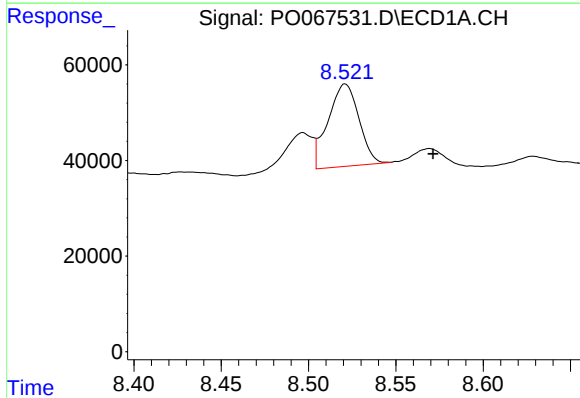
R.T.: 8.204 min
Delta R.T.: -0.004 min
Response: 217656
Conc: 145.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



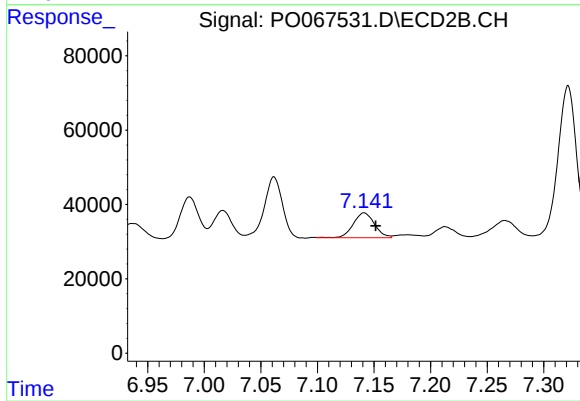
#32 AR-1260-2

R.T.: 6.987 min
Delta R.T.: -0.010 min
Response: 125289
Conc: 47.41 ng/ml



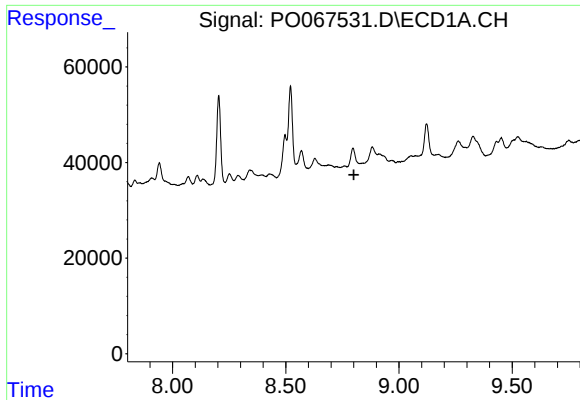
#33 AR-1260-3

R.T.: 8.521 min
Delta R.T.: -0.050 min
Response: 211877
Conc: 183.79 ng/ml



#33 AR-1260-3

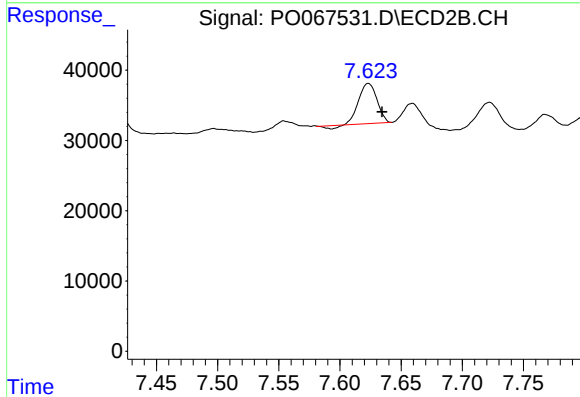
R.T.: 7.141 min
Delta R.T.: -0.010 min
Response: 87444
Conc: 35.83 ng/ml



#34 AR-1260-4

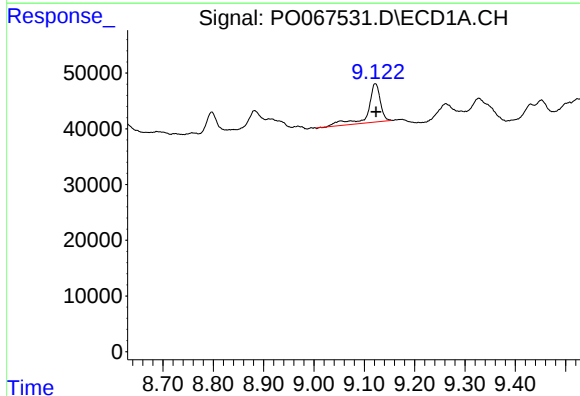
R.T.: 0.000 min
Exp R.T.: 8.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



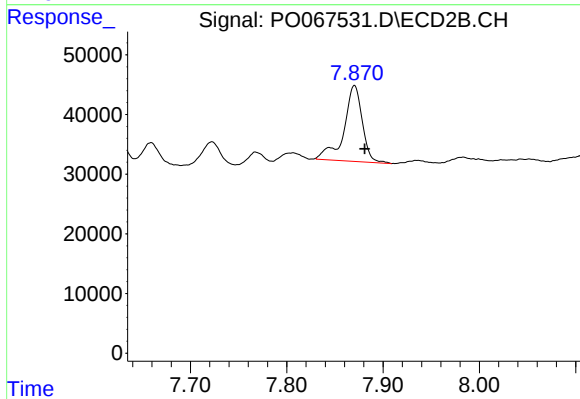
#34 AR-1260-4

R.T.: 7.623 min
Delta R.T.: -0.011 min
Response: 57714
Conc: 27.19 ng/ml



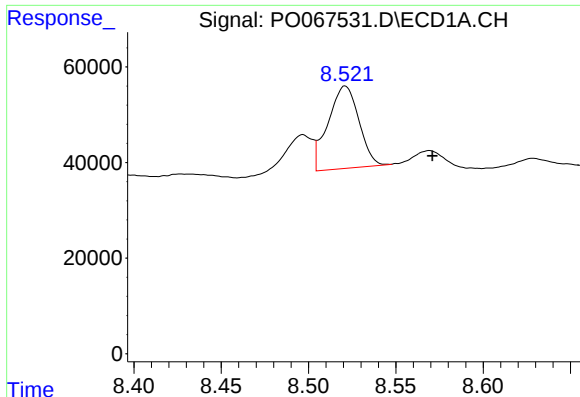
#35 AR-1260-5

R.T.: 9.122 min
Delta R.T.: -0.002 min
Response: 117112
Conc: 41.21 ng/ml



#35 AR-1260-5

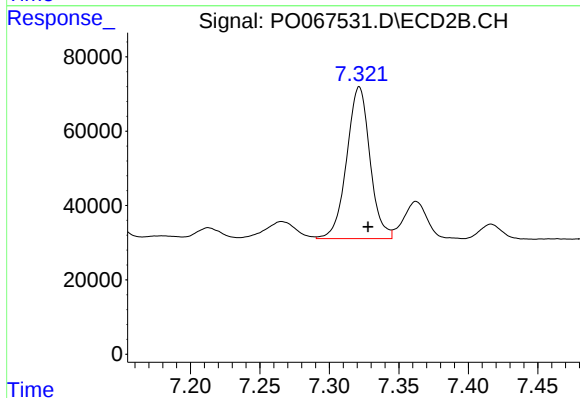
R.T.: 7.870 min
Delta R.T.: -0.011 min
Response: 167955
Conc: 33.69 ng/ml



#36 AR-1262-1

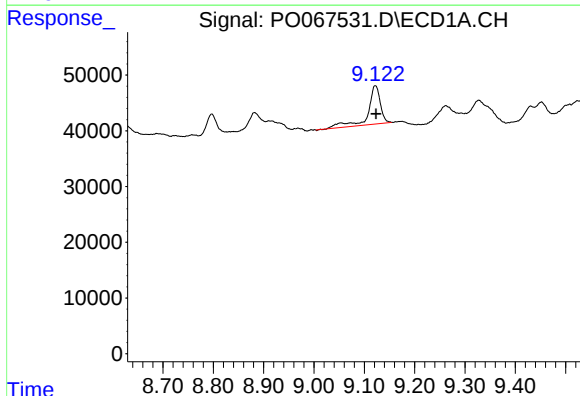
R.T.: 8.521 min
Delta R.T.: -0.050 min
Response: 211877
Conc: 145.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



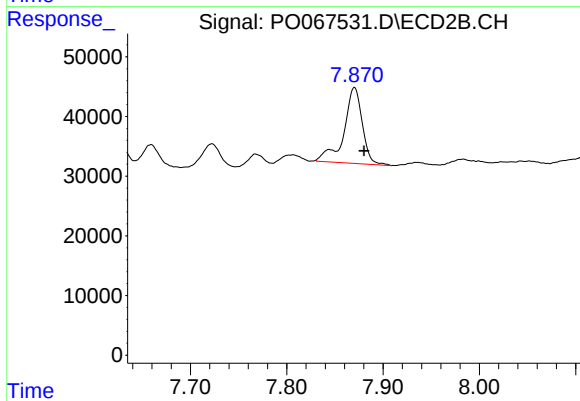
#36 AR-1262-1

R.T.: 7.322 min
Delta R.T.: -0.006 min
Response: 476337
Conc: 331.51 ng/ml



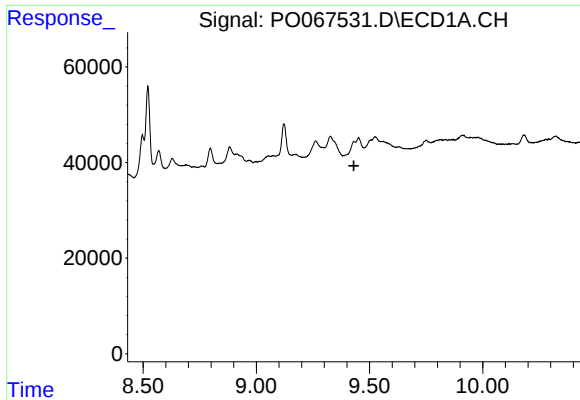
#37 AR-1262-2

R.T.: 9.122 min
Delta R.T.: -0.001 min
Response: 117112
Conc: 42.38 ng/ml



#37 AR-1262-2

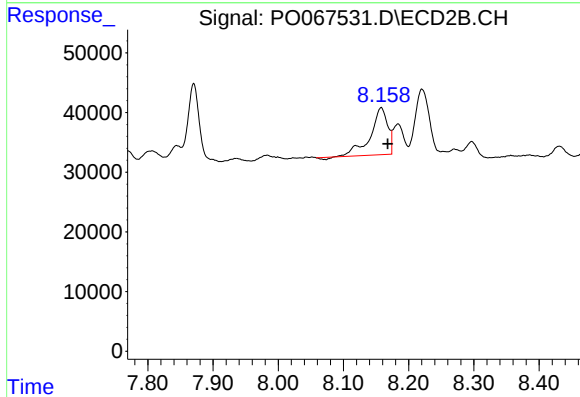
R.T.: 7.870 min
Delta R.T.: -0.010 min
Response: 167955
Conc: 36.38 ng/ml



#38 AR-1262-3

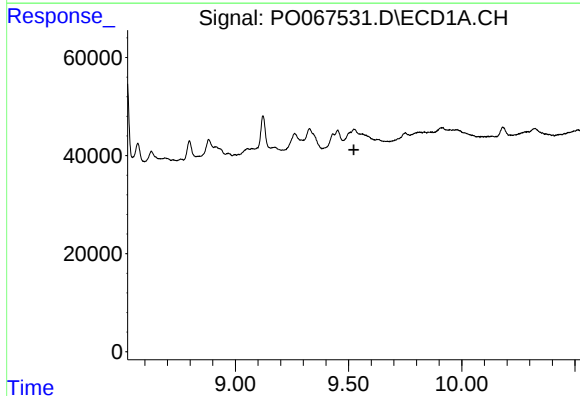
R.T.: 0.000 min
Exp R.T. : 9.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



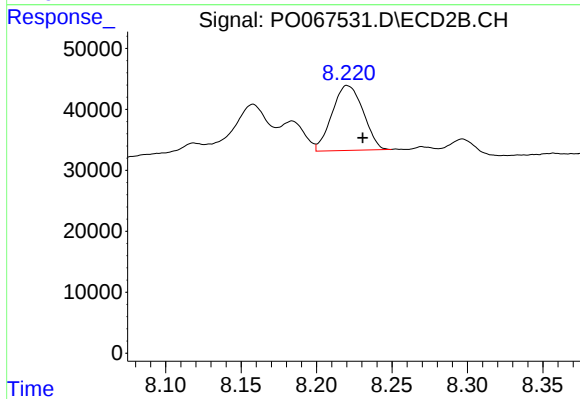
#38 AR-1262-3

R.T.: 8.158 min
Delta R.T.: -0.010 min
Response: 144341
Conc: 72.30 ng/ml



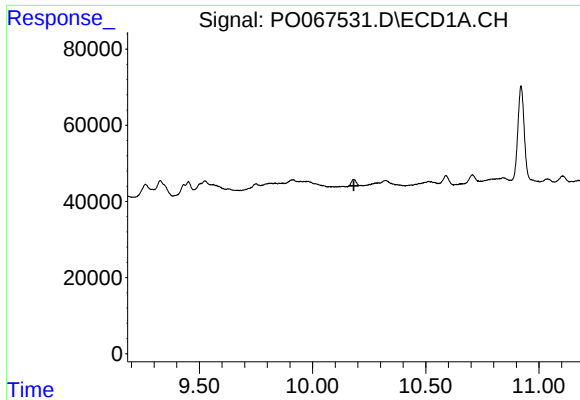
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.524 min
Response: 0
Conc: N.D.



#39 AR-1262-4

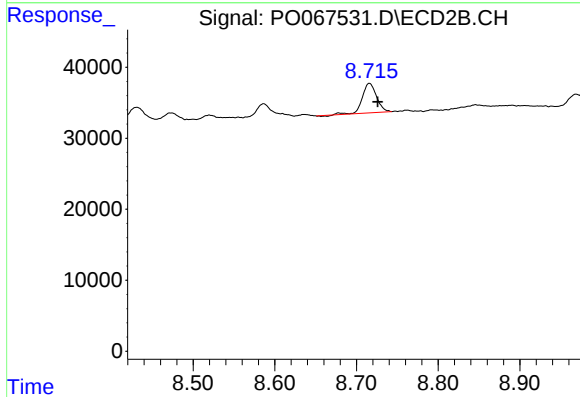
R.T.: 8.220 min
Delta R.T.: -0.010 min
Response: 152860
Conc: 43.56 ng/ml



#40 AR-1262-5

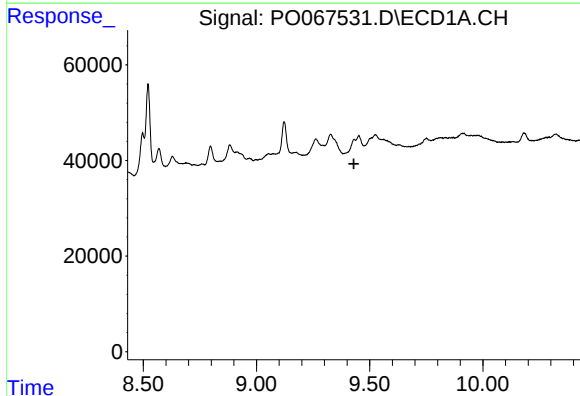
R.T.: 0.000 min
Exp R.T. : 10.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



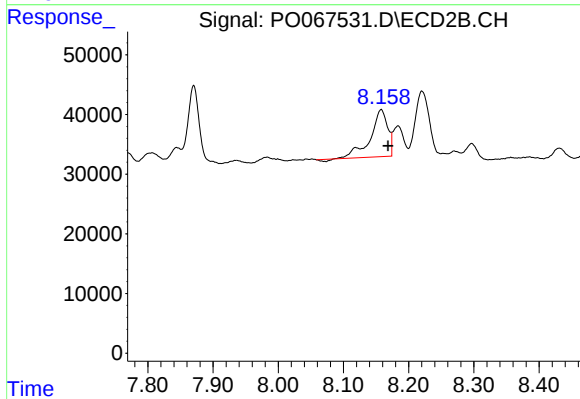
#40 AR-1262-5

R.T.: 8.716 min
Delta R.T.: -0.010 min
Response: 49951
Conc: 29.40 ng/ml



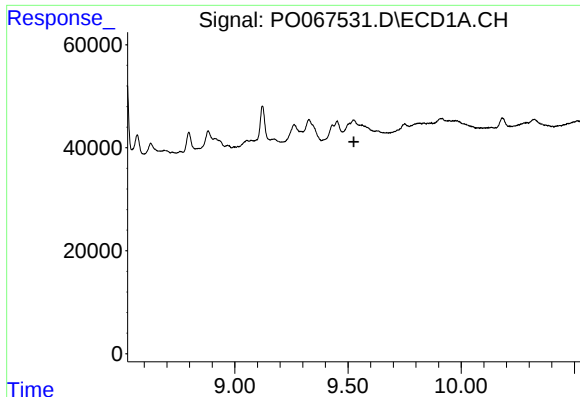
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.430 min
Response: 0
Conc: N.D.



#41 AR-1268-1

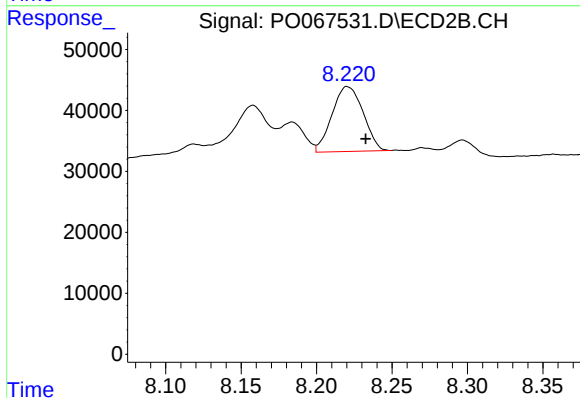
R.T.: 8.158 min
Delta R.T.: -0.010 min
Response: 144341
Conc: 27.20 ng/ml



#42 AR-1268-2

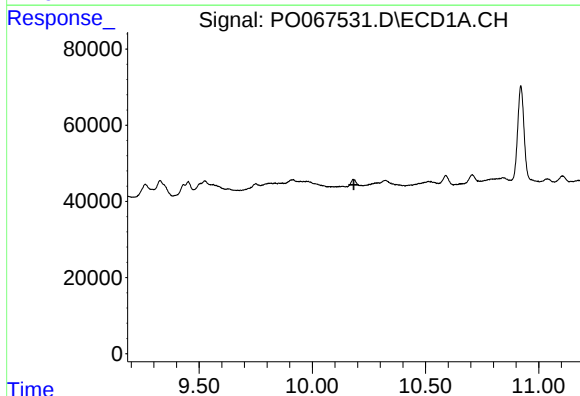
R.T.: 0.000 min
Exp R.T.: 9.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



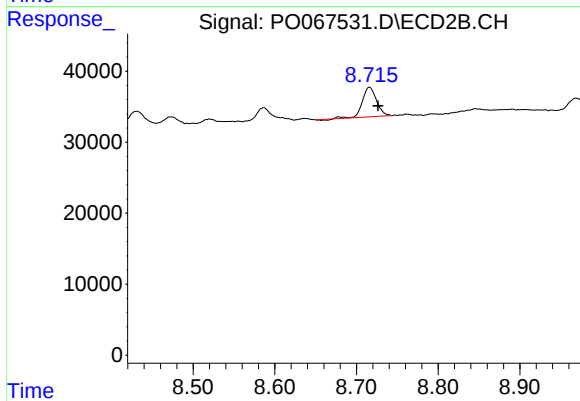
#42 AR-1268-2

R.T.: 8.220 min
Delta R.T.: -0.012 min
Response: 152860
Conc: 32.14 ng/ml



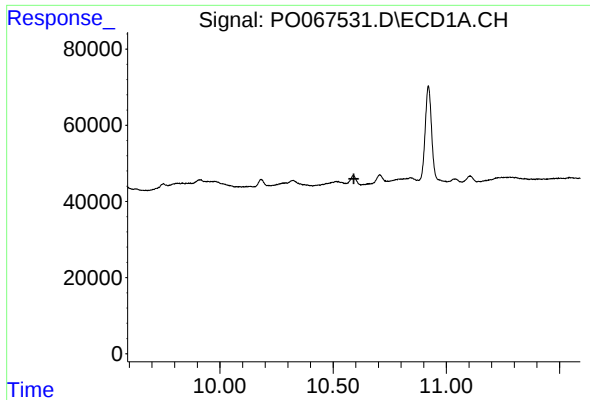
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.183 min
Response: 0
Conc: N.D.



#44 AR-1268-4

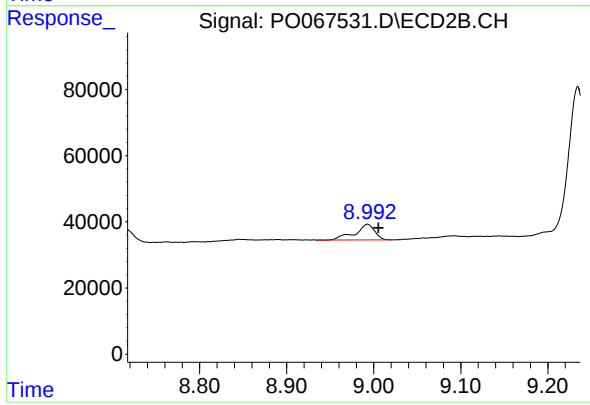
R.T.: 8.716 min
Delta R.T.: -0.010 min
Response: 49951
Conc: 26.71 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.993 min
Delta R.T.: -0.012 min
Response: 74178
Conc: 6.14 ng/ml