

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012821\
 Data File : P0075298.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2021 1:10
 Operator : AJ/MA
 Sample : M1246-19
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 08:00:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 07:43:22 2021
 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...	4.923	3.995	2327148	1112399	22.995	23.145
2)	SA Decachlor...	10.937	9.244	2404566	1211928	24.938	24.979
Target Compounds							
3)	L1 AR-1016-1	6.236	0.000	6467	0	1.637	N.D. #
8)	L2 AR-1221-1	5.176	0.000	14587	0	12.201	N.D. #
9)	L2 AR-1221-2	5.277	4.343	25537	14695	28.927	31.592
10)	L2 AR-1221-3	5.378f	0.000	11349	0	4.110	N.D. #
11)	L3 AR-1232-1	5.378f	0.000	11349	0	5.051	N.D. #
12)	L3 AR-1232-2	5.945	0.000	2672	0	2.354	N.D. #
16)	L4 AR-1242-1	6.236	0.000	6467	0	2.058	N.D. #
20)	L4 AR-1242-5	7.225	0.000	1229	0	0.495	N.D. #
21)	L5 AR-1248-1	6.236	0.000	6467	0	2.778	N.D. #
24)	L5 AR-1248-4	7.195	0.000	9900	0	2.234	N.D. #
25)	L5 AR-1248-5	7.225	0.000	1229	0	0.291	N.D. #
26)	L6 AR-1254-1	7.159	0.000	17338	0	4.023	N.D. #
27)	L6 AR-1254-2	7.392	0.000	18239	0	2.705	N.D. #
28)	L6 AR-1254-3	7.791f	0.000	36338	0	5.269	N.D. #
30)	L6 AR-1254-5	8.501	7.340	119527	30990	21.383	7.985 #
31)	L7 AR-1260-1	7.938	6.817	25543	27659	5.537	10.212 #
32)	L7 AR-1260-2	8.206	7.012	60984	25331	9.449	7.669
33)	L7 AR-1260-3	8.571	7.163	173632	3199	31.846	1.076 #
34)	L7 AR-1260-4	8.816	7.640	157336	59515	30.658	22.875 #
35)	L7 AR-1260-5	9.128	7.887	229143	125150	19.439	19.776
36)	L8 AR-1262-1	8.571	7.340	173632	30990	19.897	14.208 #
37)	L8 AR-1262-2	9.128	7.887	229143	125150	15.153	16.319
38)	L8 AR-1262-3	9.437	8.172	449600	269710	43.037	81.500 #
39)	L8 AR-1262-4	9.533	8.237	418604	245368	56.636	42.734
40)	L8 AR-1262-5	10.196	8.729	223341	145415	43.067	52.862
41)	L9 AR-1268-1	9.437	8.172	449600	269710	23.868	28.908
42)	L9 AR-1268-2	9.533	8.237	418604	245368	26.398	29.289
43)	L9 AR-1268-3	9.757	8.441	113310	65654	8.153	9.069
44)	L9 AR-1268-4	10.196	8.729	223341	145415	37.913	46.155
45)	L9 AR-1268-5	10.604	9.005	516305	291362	12.363	13.733

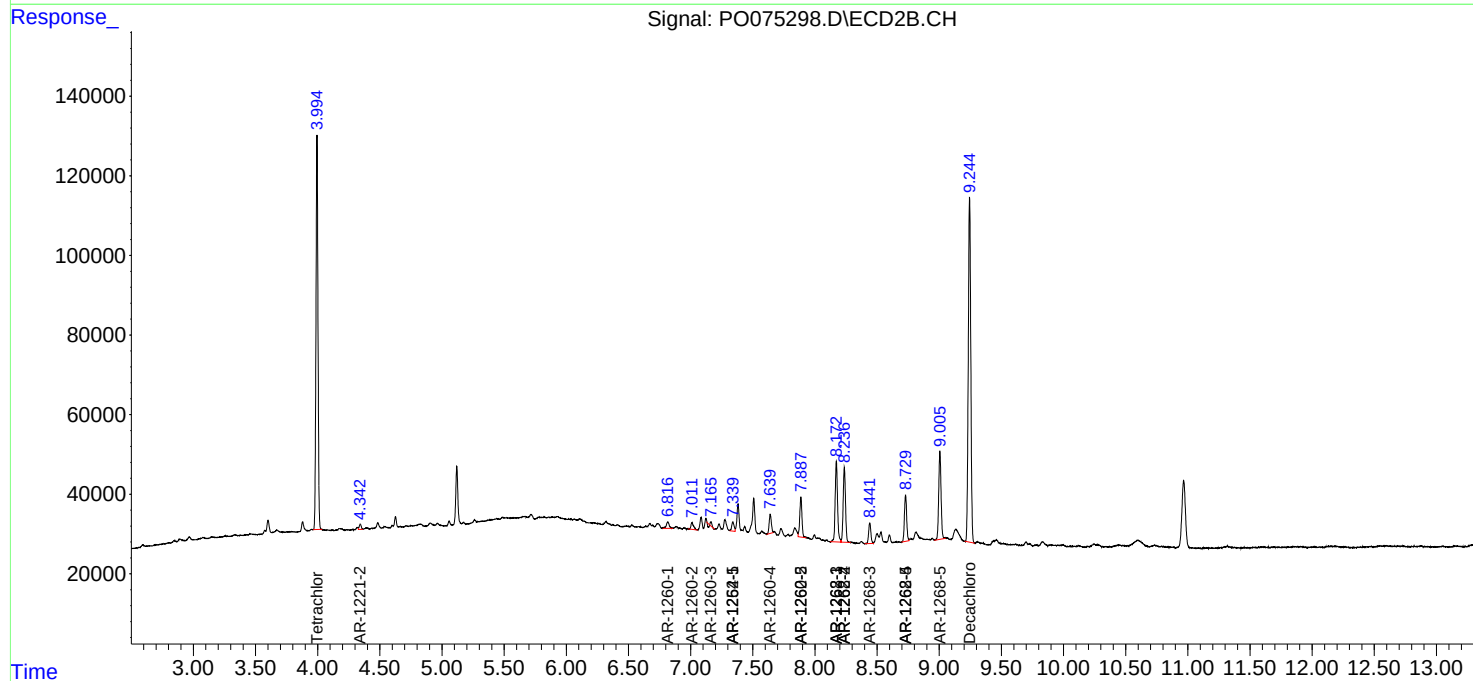
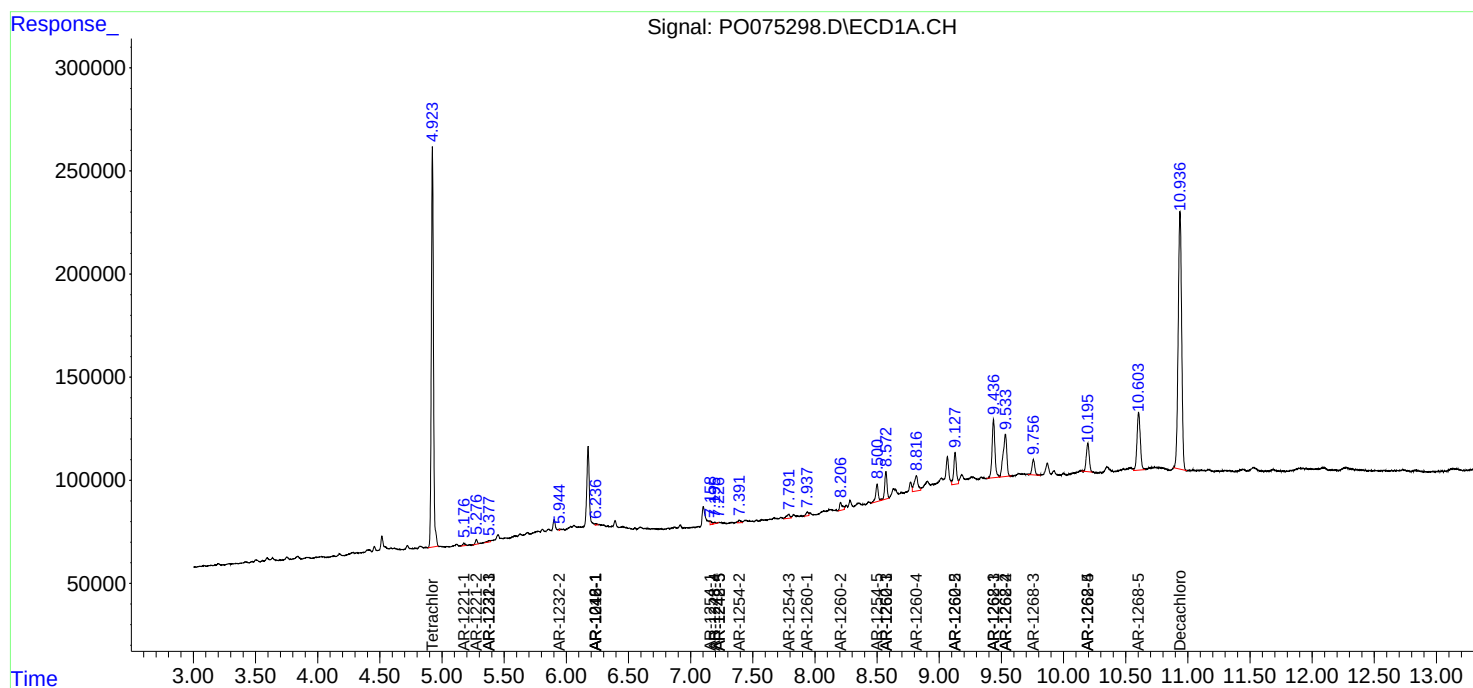
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

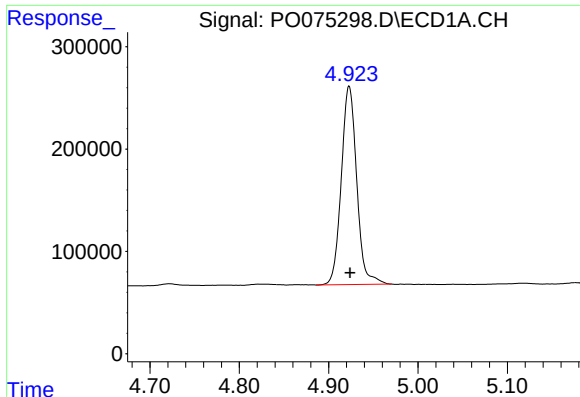
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0012821\
Data File : P0075298.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2021 1:10
Operator : AJ/MA
Sample : M1246-19
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

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Integration File signal 2: autoint2.e
Quant Time: Jan 29 08:00:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 07:43:22 2021
Response via : Initial Calibration
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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

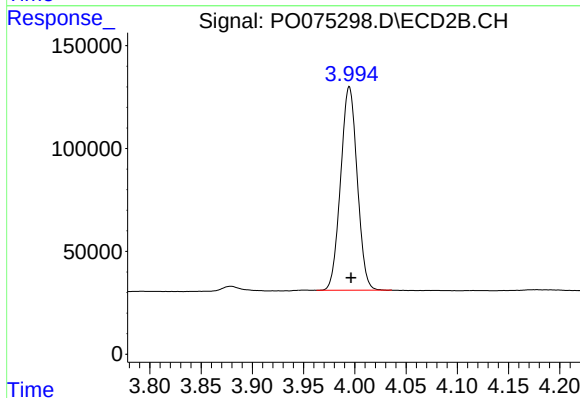




#1 Tetrachloro-m-xylene

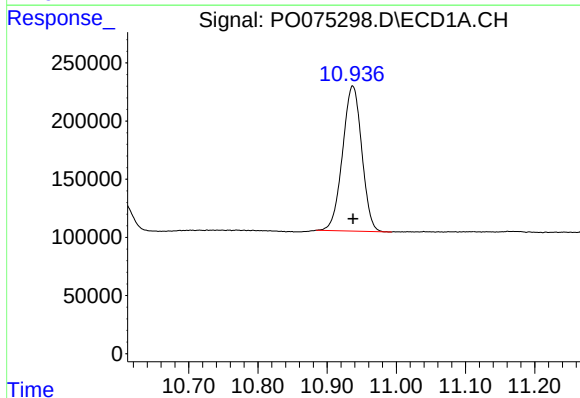
R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 2327148
Conc: 23.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



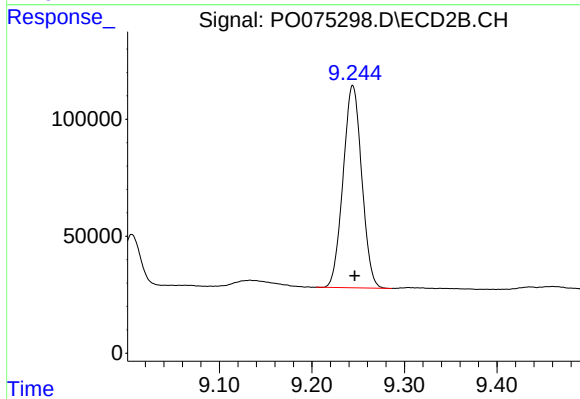
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.002 min
Response: 1112399
Conc: 23.15 ng/ml



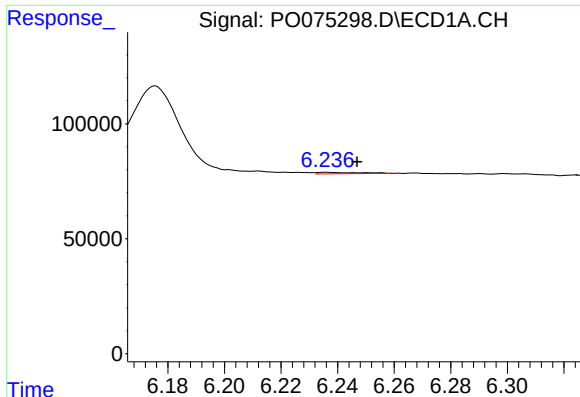
#2 Decachlorobiphenyl

R.T.: 10.937 min
Delta R.T.: 0.000 min
Response: 2404566
Conc: 24.94 ng/ml



#2 Decachlorobiphenyl

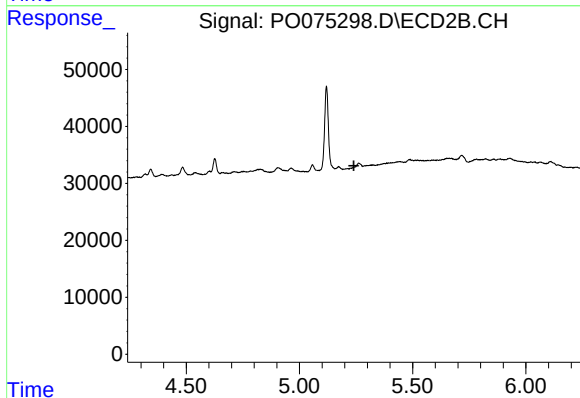
R.T.: 9.244 min
Delta R.T.: -0.002 min
Response: 1211928
Conc: 24.98 ng/ml



#3 AR-1016-1

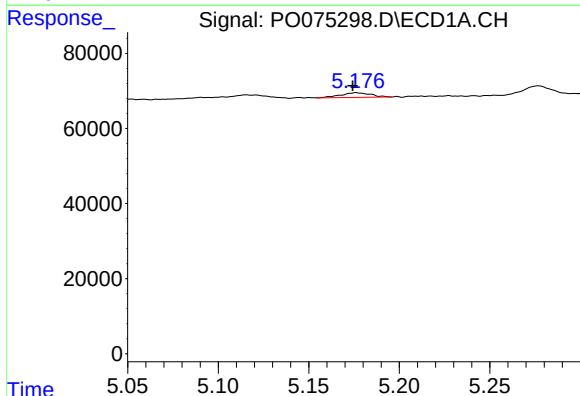
R.T.: 6.236 min
Delta R.T.: -0.011 min
Response: 6467
Conc: 1.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



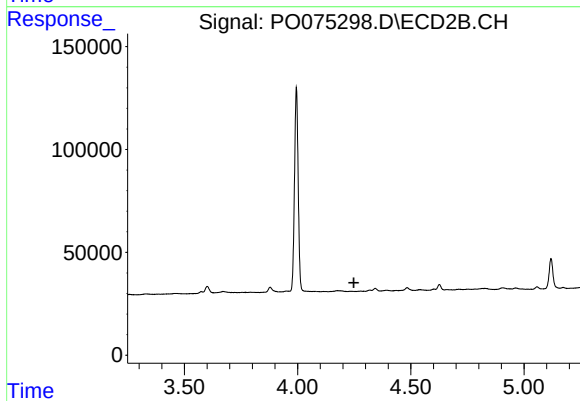
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



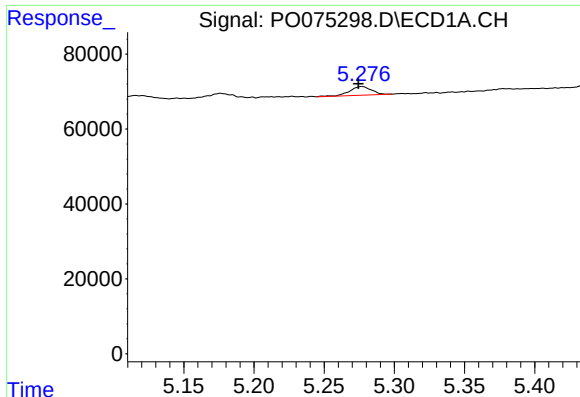
#8 AR-1221-1

R.T.: 5.176 min
Delta R.T.: 0.002 min
Response: 14587
Conc: 12.20 ng/ml



#8 AR-1221-1

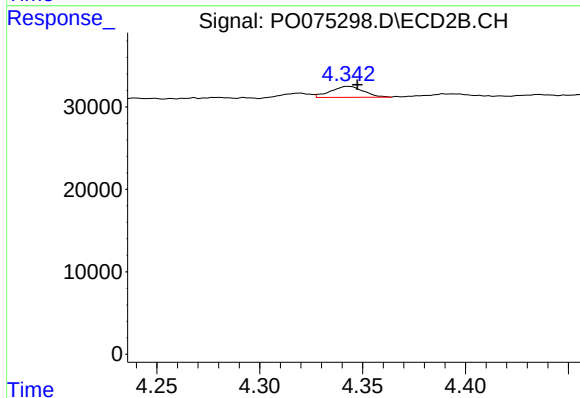
R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



#9 AR-1221-2

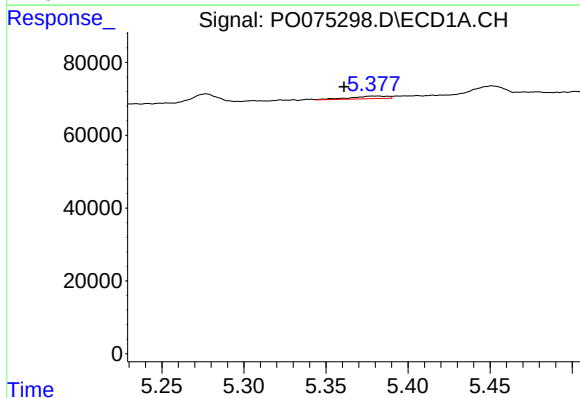
R.T.: 5.277 min
Delta R.T.: 0.003 min
Response: 25537
Conc: 28.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



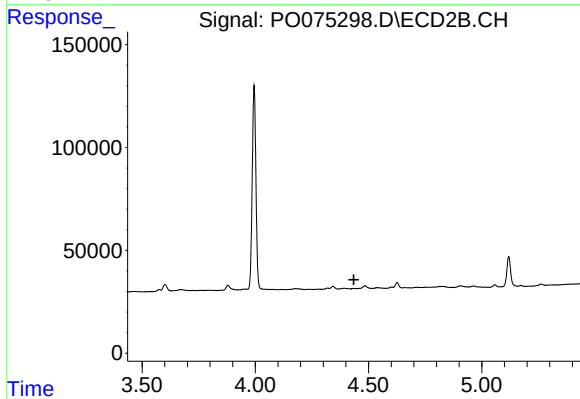
#9 AR-1221-2

R.T.: 4.343 min
Delta R.T.: -0.004 min
Response: 14695
Conc: 31.59 ng/ml



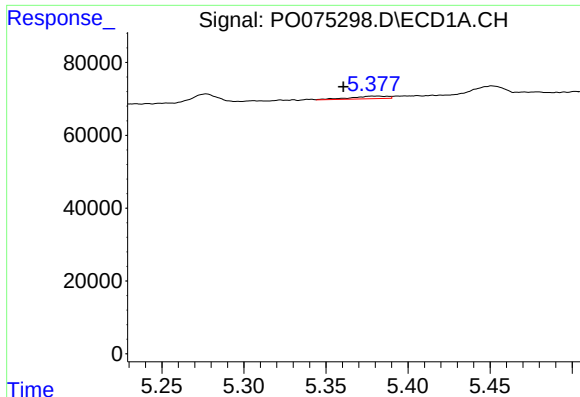
#10 AR-1221-3

R.T.: 5.378 min
Delta R.T.: 0.017 min
Response: 11349
Conc: 4.11 ng/ml



#10 AR-1221-3

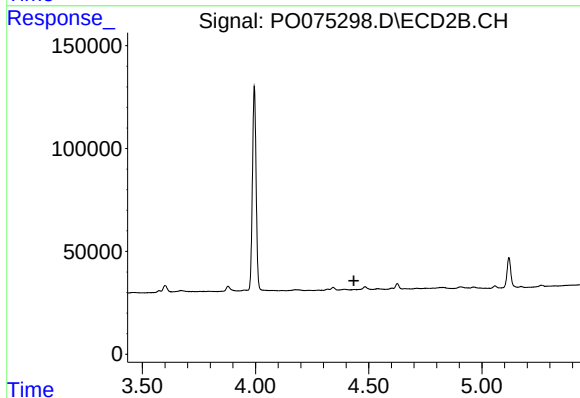
R.T.: 0.000 min
Exp R.T.: 4.435 min
Response: 0
Conc: N.D.



#11 AR-1232-1

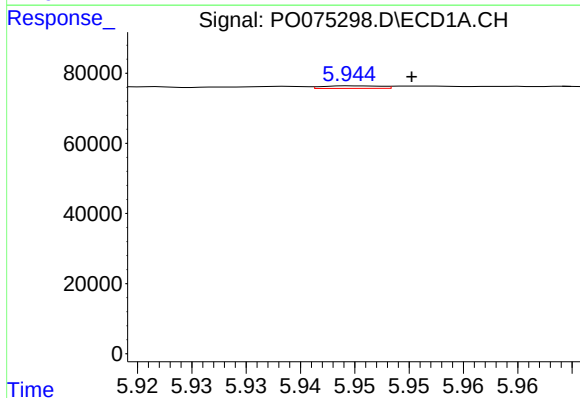
R.T.: 5.378 min
Delta R.T.: 0.017 min
Response: 11349
Conc: 5.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



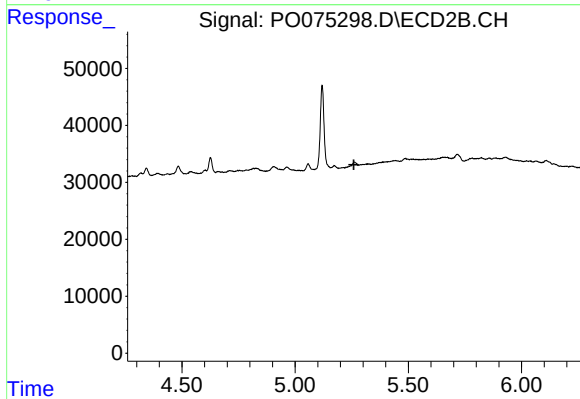
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



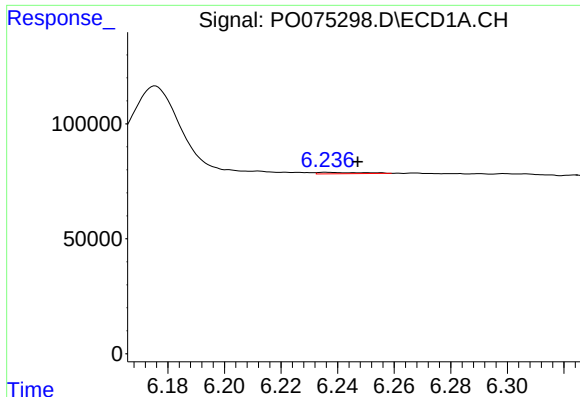
#12 AR-1232-2

R.T.: 5.945 min
Delta R.T.: -0.005 min
Response: 2672
Conc: 2.35 ng/ml



#12 AR-1232-2

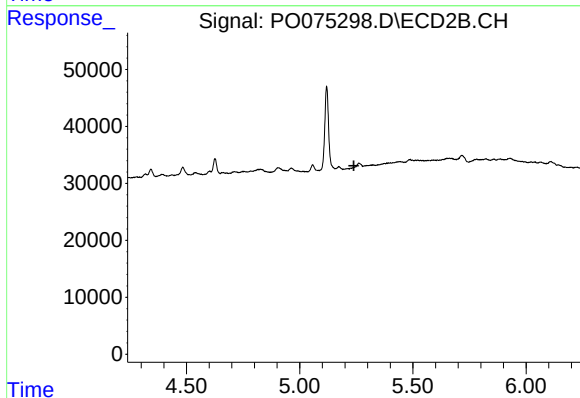
R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



#16 AR-1242-1

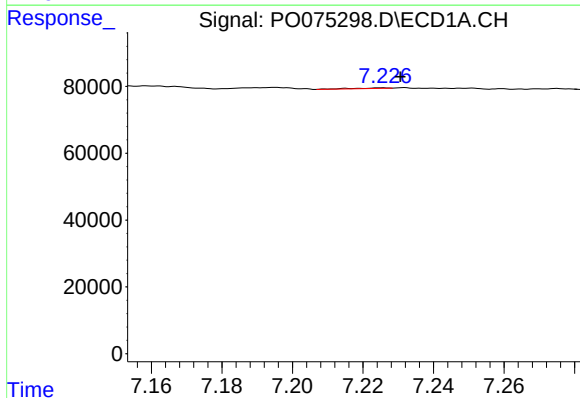
R.T.: 6.236 min
Delta R.T.: -0.011 min
Response: 6467
Conc: 2.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



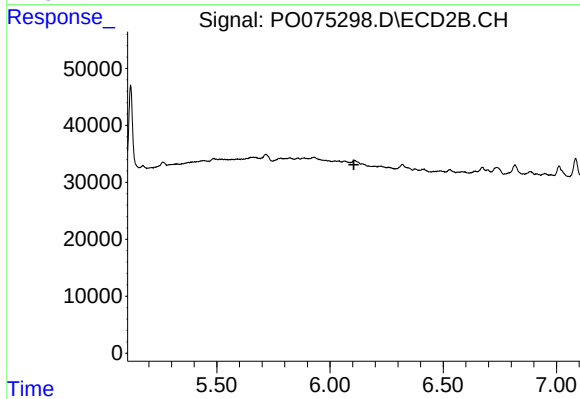
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



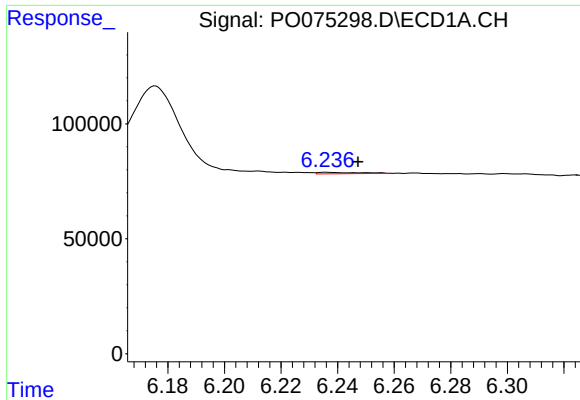
#20 AR-1242-5

R.T.: 7.225 min
Delta R.T.: -0.005 min
Response: 1229
Conc: 0.49 ng/ml



#20 AR-1242-5

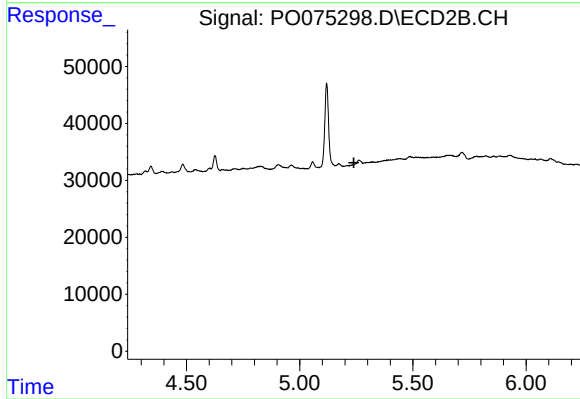
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#21 AR-1248-1

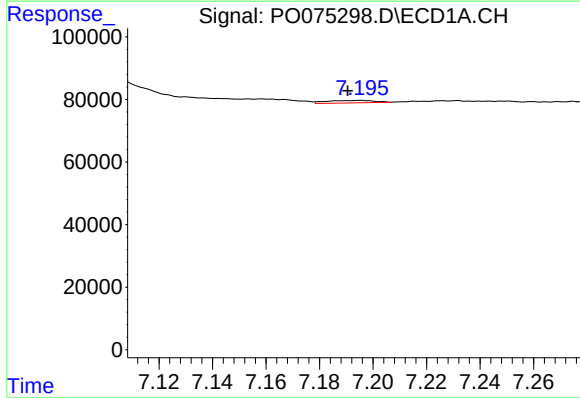
R.T.: 6.236 min
Delta R.T.: -0.011 min
Response: 6467
Conc: 2.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



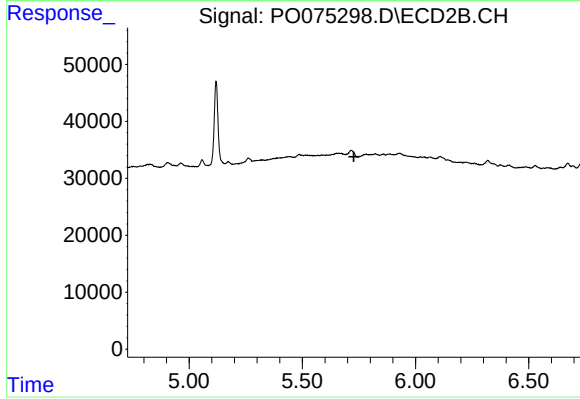
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



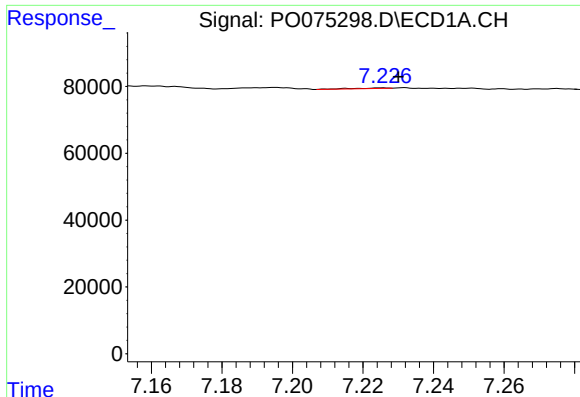
#24 AR-1248-4

R.T.: 7.195 min
Delta R.T.: 0.005 min
Response: 9900
Conc: 2.23 ng/ml



#24 AR-1248-4

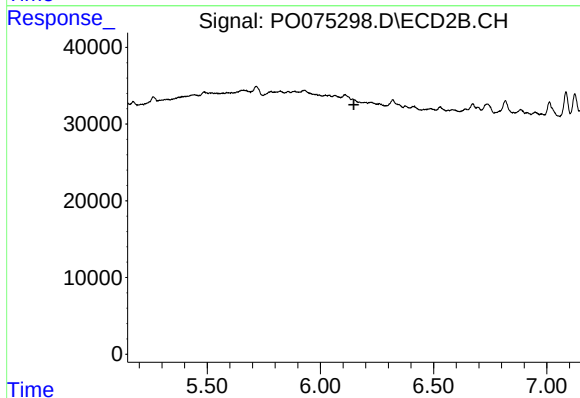
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#25 AR-1248-5

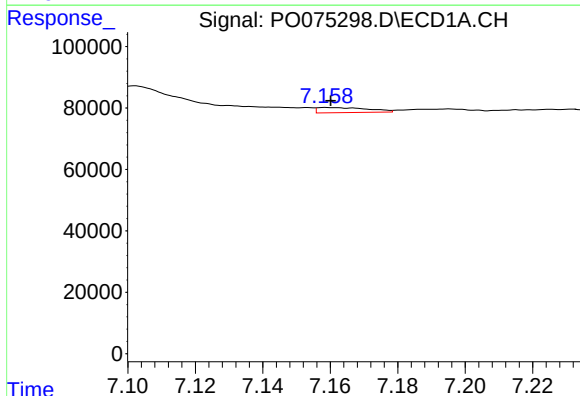
R.T.: 7.225 min
Delta R.T.: -0.005 min
Response: 1229
Conc: 0.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



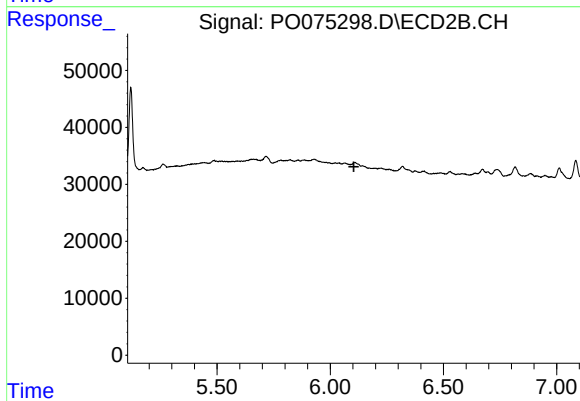
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



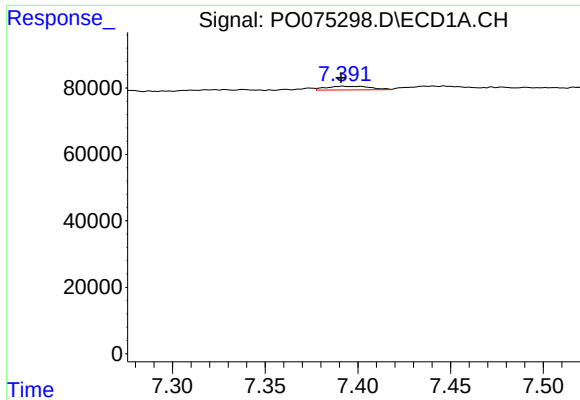
#26 AR-1254-1

R.T.: 7.159 min
Delta R.T.: -0.002 min
Response: 17338
Conc: 4.02 ng/ml



#26 AR-1254-1

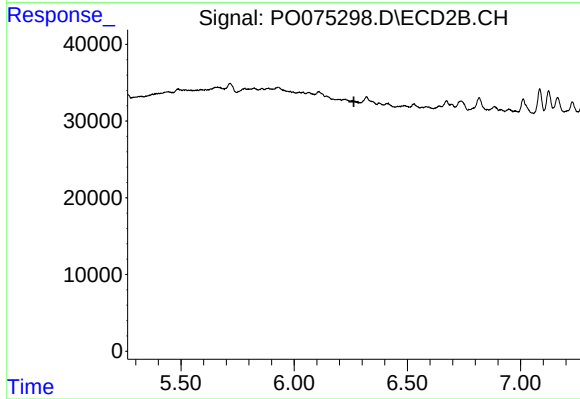
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#27 AR-1254-2

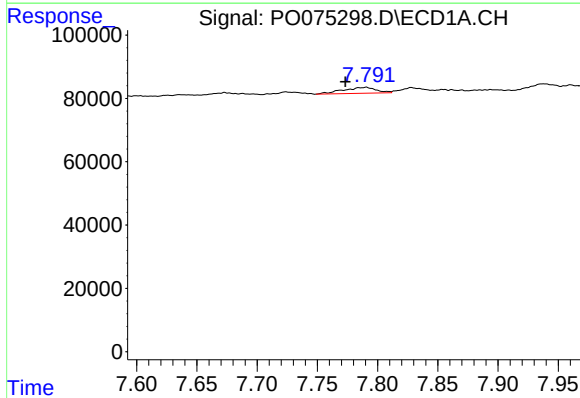
R.T.: 7.392 min
Delta R.T.: 0.001 min
Response: 18239
Conc: 2.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



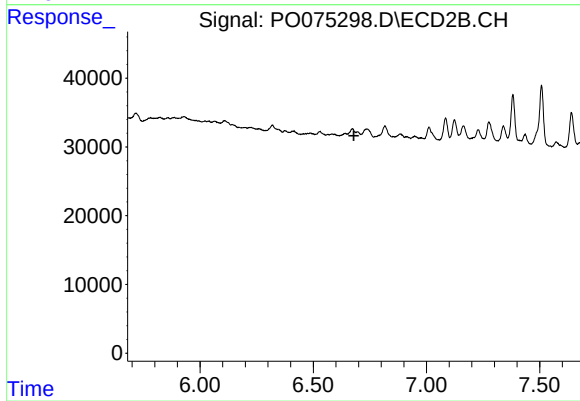
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



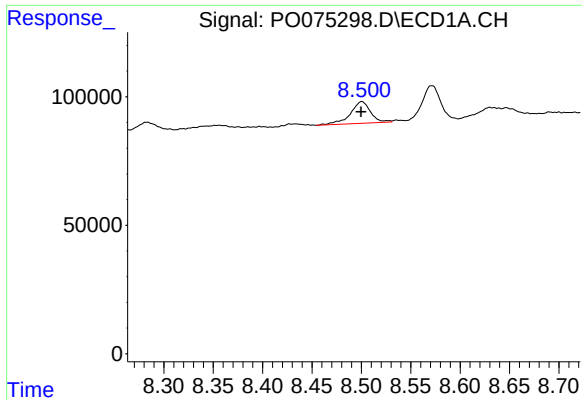
#28 AR-1254-3

R.T.: 7.791 min
Delta R.T.: 0.017 min
Response: 36338
Conc: 5.27 ng/ml



#28 AR-1254-3

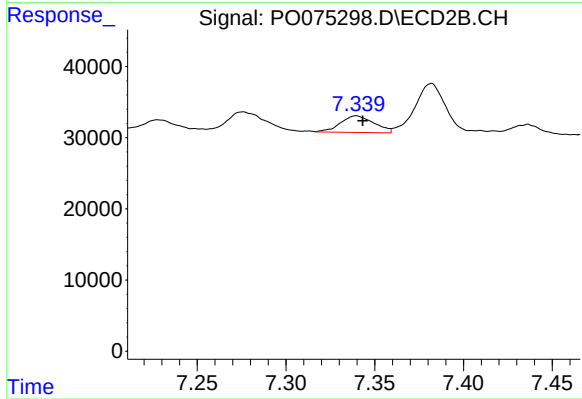
R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



#30 AR-1254-5

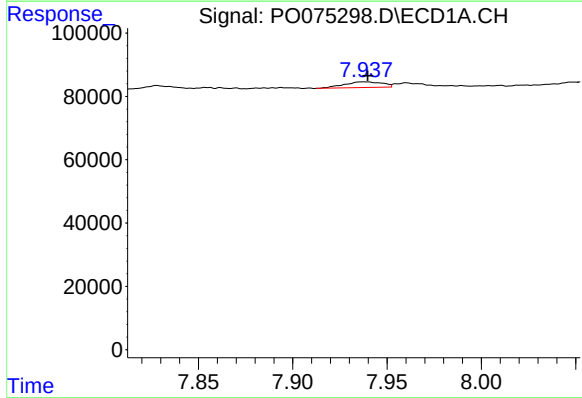
R.T.: 8.501 min
Delta R.T.: 0.000 min
Response: 119527
Conc: 21.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



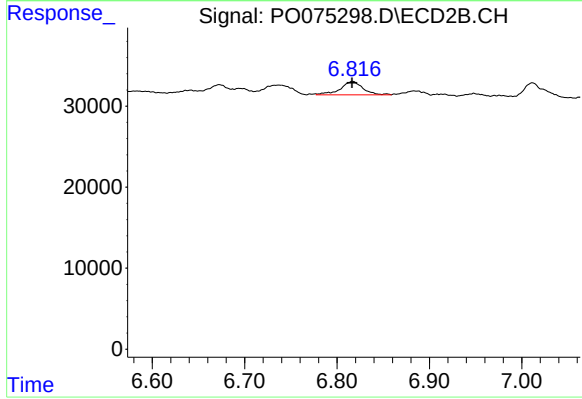
#30 AR-1254-5

R.T.: 7.340 min
Delta R.T.: -0.004 min
Response: 30990
Conc: 7.98 ng/ml



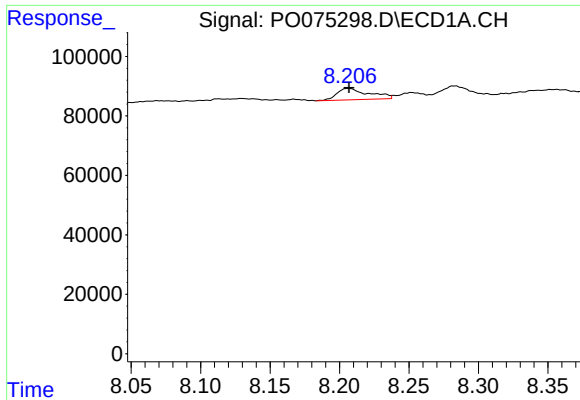
#31 AR-1260-1

R.T.: 7.938 min
Delta R.T.: -0.002 min
Response: 25543
Conc: 5.54 ng/ml



#31 AR-1260-1

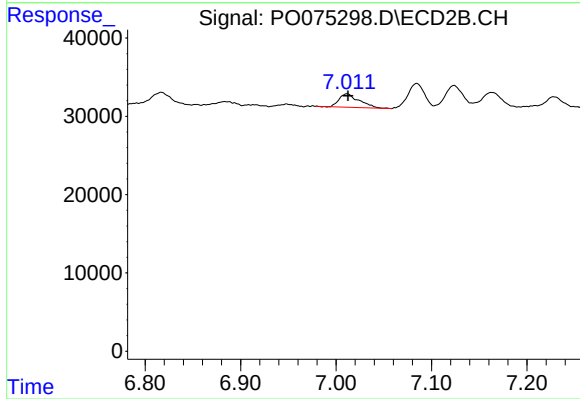
R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 27659
Conc: 10.21 ng/ml



#32 AR-1260-2

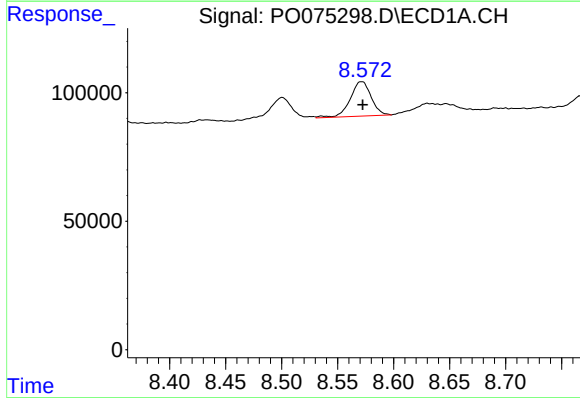
R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 60984
Conc: 9.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



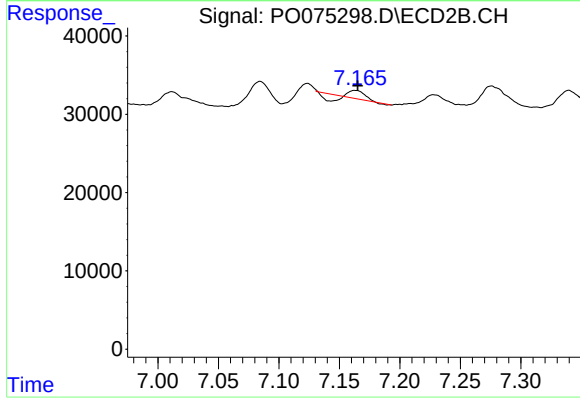
#32 AR-1260-2

R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 25331
Conc: 7.67 ng/ml



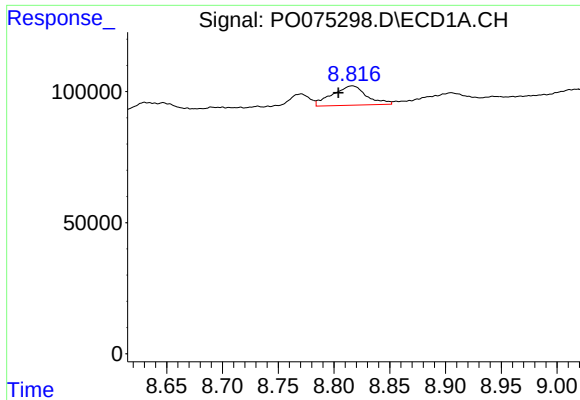
#33 AR-1260-3

R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 173632
Conc: 31.85 ng/ml



#33 AR-1260-3

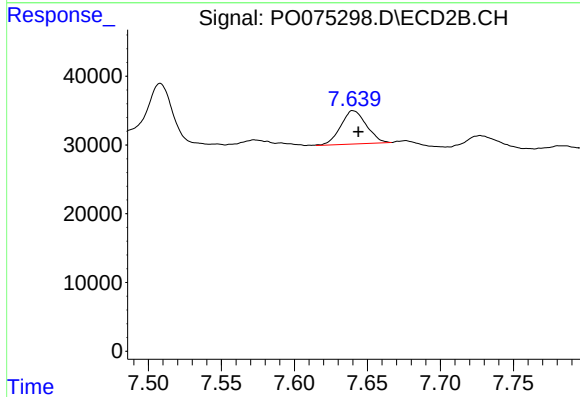
R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 3199
Conc: 1.08 ng/ml



#34 AR-1260-4

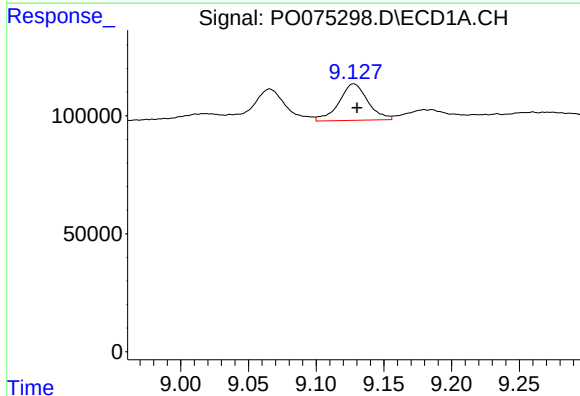
R.T.: 8.816 min
Delta R.T.: 0.012 min
Response: 157336
Conc: 30.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



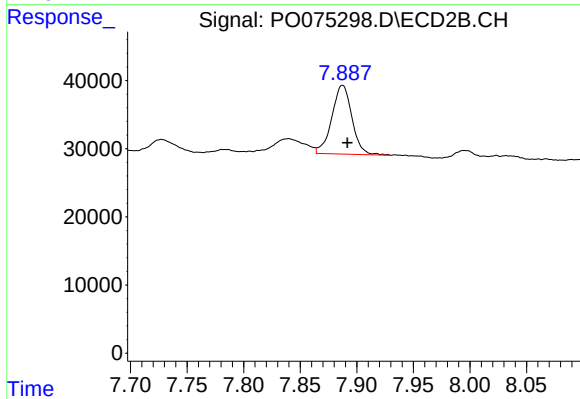
#34 AR-1260-4

R.T.: 7.640 min
Delta R.T.: -0.003 min
Response: 59515
Conc: 22.87 ng/ml



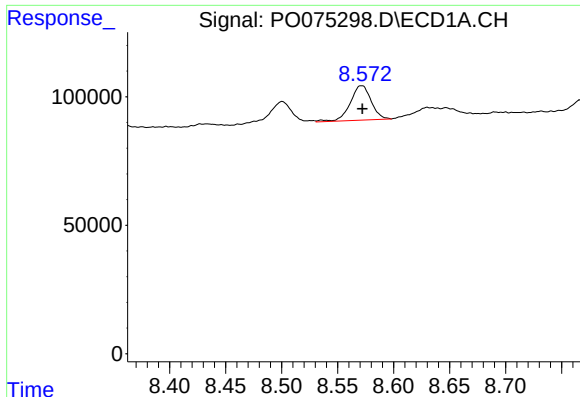
#35 AR-1260-5

R.T.: 9.128 min
Delta R.T.: -0.002 min
Response: 229143
Conc: 19.44 ng/ml



#35 AR-1260-5

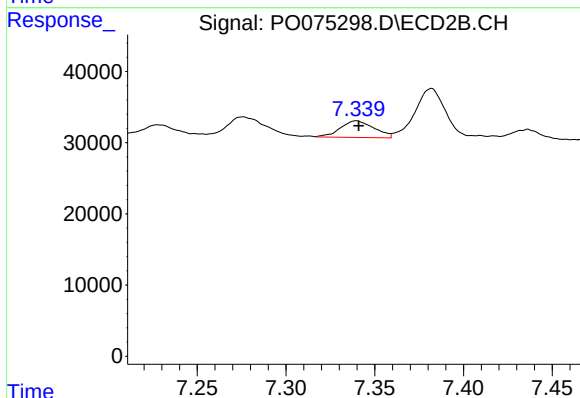
R.T.: 7.887 min
Delta R.T.: -0.004 min
Response: 125150
Conc: 19.78 ng/ml



#36 AR-1262-1

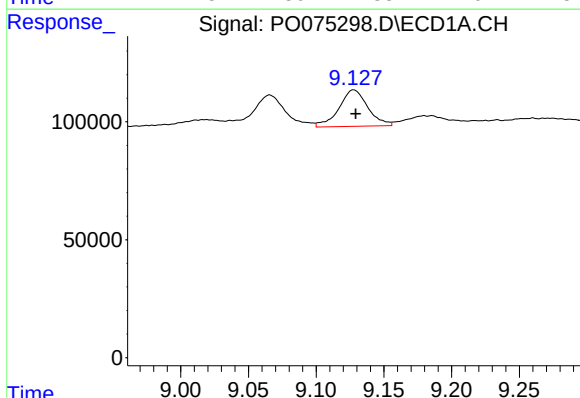
R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 173632
Conc: 19.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



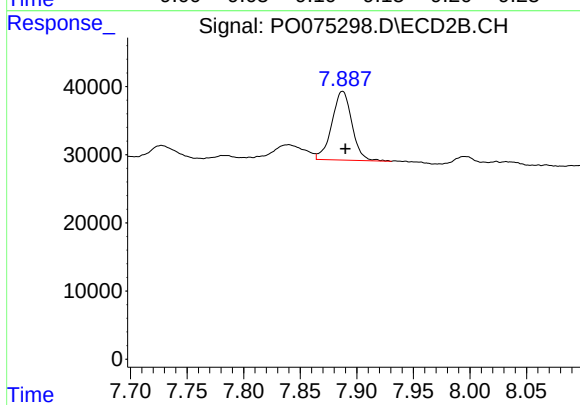
#36 AR-1262-1

R.T.: 7.340 min
Delta R.T.: -0.001 min
Response: 30990
Conc: 14.21 ng/ml



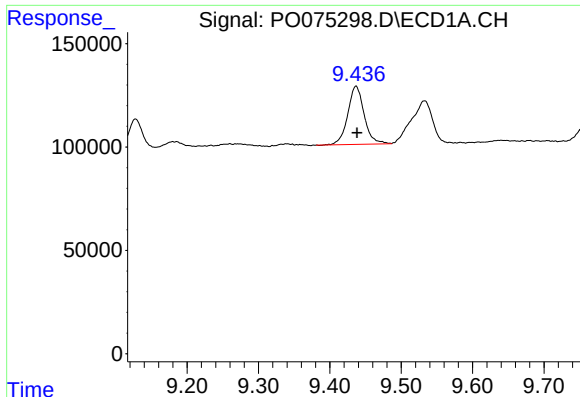
#37 AR-1262-2

R.T.: 9.128 min
Delta R.T.: -0.002 min
Response: 229143
Conc: 15.15 ng/ml



#37 AR-1262-2

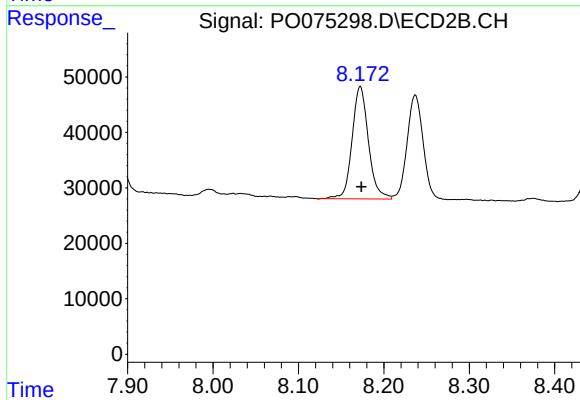
R.T.: 7.887 min
Delta R.T.: -0.003 min
Response: 125150
Conc: 16.32 ng/ml



#38 AR-1262-3

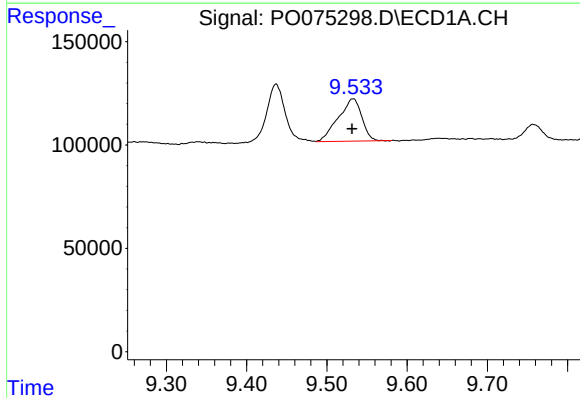
R.T.: 9.437 min
Delta R.T.: -0.001 min
Response: 449600
Conc: 43.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



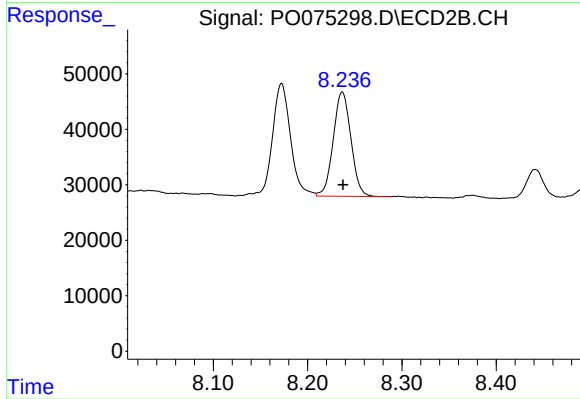
#38 AR-1262-3

R.T.: 8.172 min
Delta R.T.: -0.001 min
Response: 269710
Conc: 81.50 ng/ml



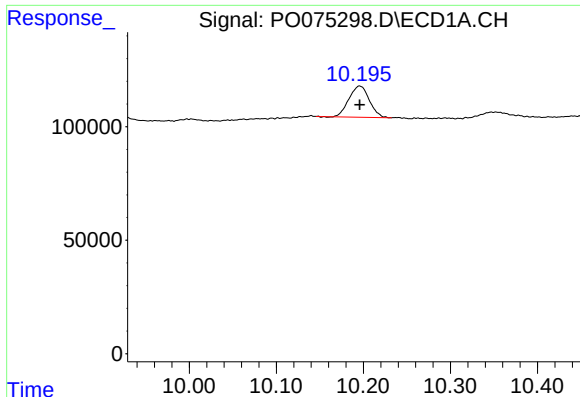
#39 AR-1262-4

R.T.: 9.533 min
Delta R.T.: 0.001 min
Response: 418604
Conc: 56.64 ng/ml



#39 AR-1262-4

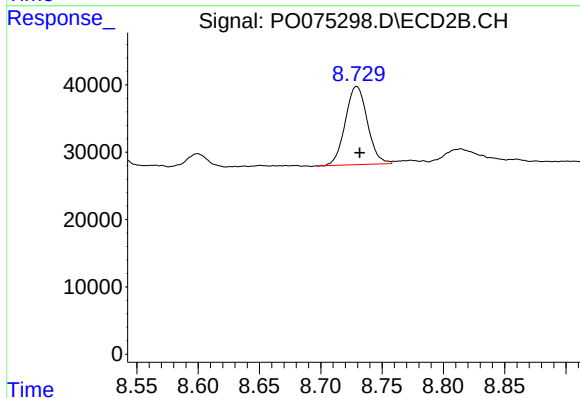
R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 245368
Conc: 42.73 ng/ml



#40 AR-1262-5

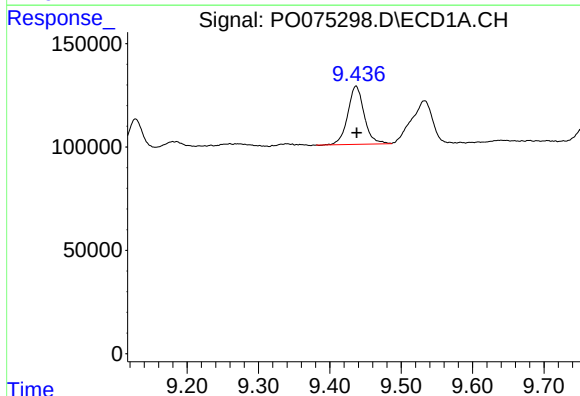
R.T.: 10.196 min
Delta R.T.: 0.000 min
Response: 223341
Conc: 43.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



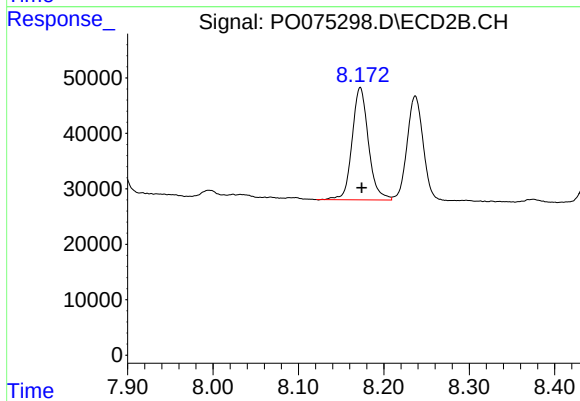
#40 AR-1262-5

R.T.: 8.729 min
Delta R.T.: -0.002 min
Response: 145415
Conc: 52.86 ng/ml



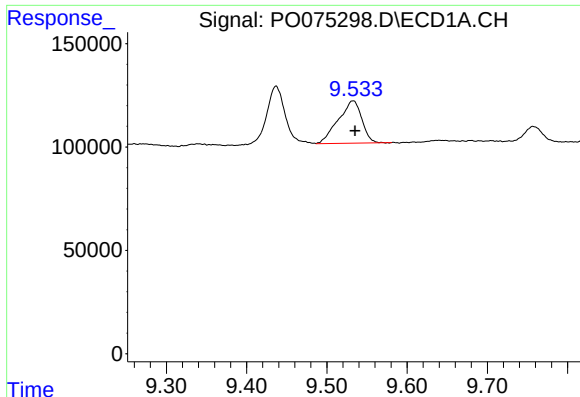
#41 AR-1268-1

R.T.: 9.437 min
Delta R.T.: -0.001 min
Response: 449600
Conc: 23.87 ng/ml



#41 AR-1268-1

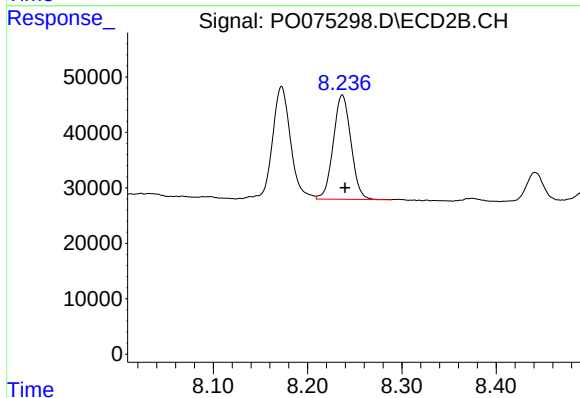
R.T.: 8.172 min
Delta R.T.: -0.002 min
Response: 269710
Conc: 28.91 ng/ml



#42 AR-1268-2

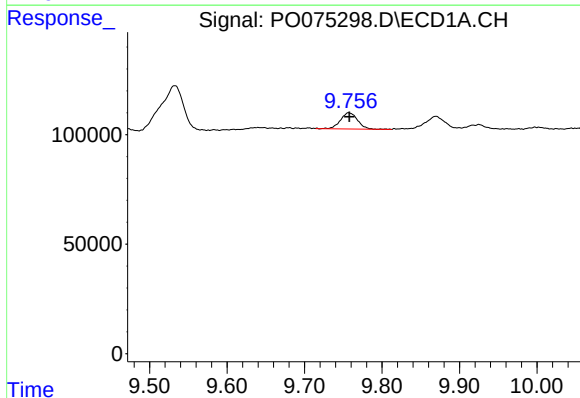
R.T.: 9.533 min
Delta R.T.: -0.003 min
Response: 418604
Conc: 26.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



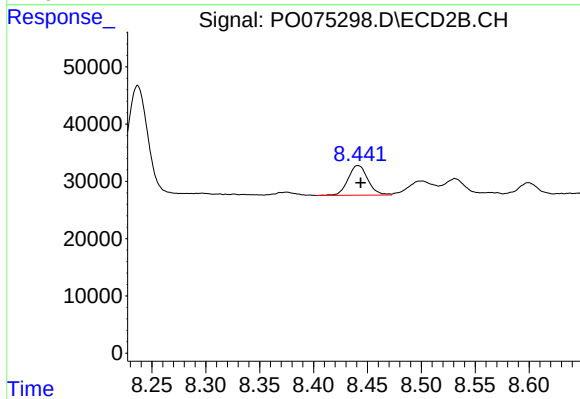
#42 AR-1268-2

R.T.: 8.237 min
Delta R.T.: -0.003 min
Response: 245368
Conc: 29.29 ng/ml



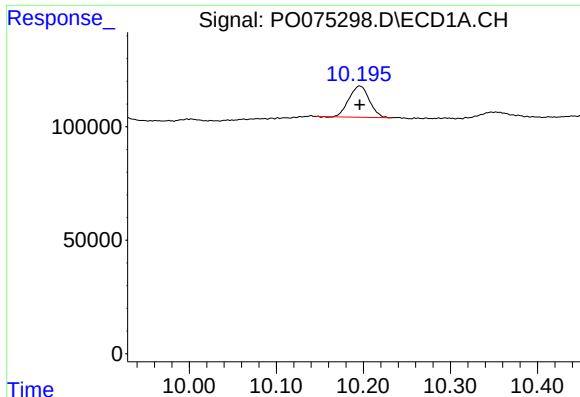
#43 AR-1268-3

R.T.: 9.757 min
Delta R.T.: 0.000 min
Response: 113310
Conc: 8.15 ng/ml



#43 AR-1268-3

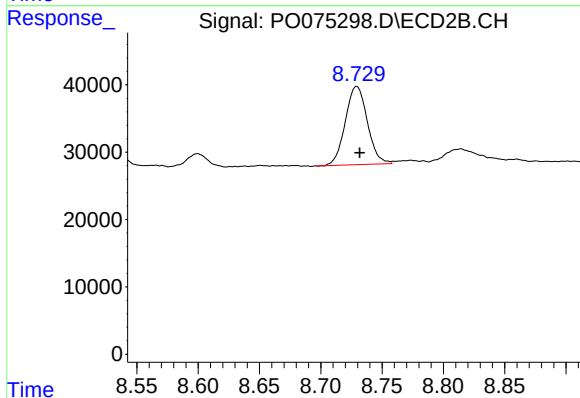
R.T.: 8.441 min
Delta R.T.: -0.002 min
Response: 65654
Conc: 9.07 ng/ml



#44 AR-1268-4

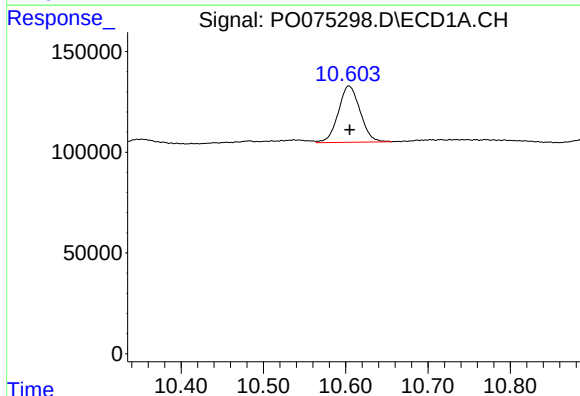
R.T.: 10.196 min
Delta R.T.: 0.000 min
Response: 223341
Conc: 37.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



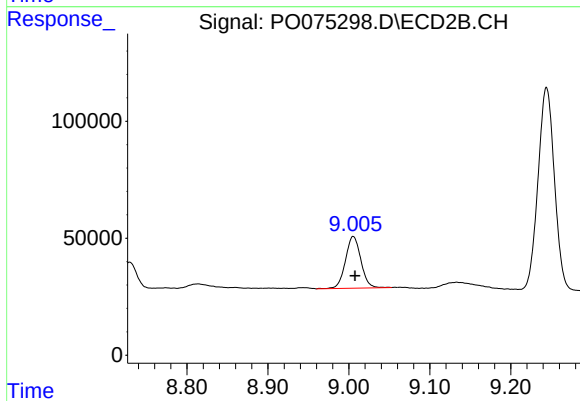
#44 AR-1268-4

R.T.: 8.729 min
Delta R.T.: -0.002 min
Response: 145415
Conc: 46.16 ng/ml



#45 AR-1268-5

R.T.: 10.604 min
Delta R.T.: -0.001 min
Response: 516305
Conc: 12.36 ng/ml



#45 AR-1268-5

R.T.: 9.005 min
Delta R.T.: -0.002 min
Response: 291362
Conc: 13.73 ng/ml