

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092421\
 Data File : P0081505.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2021 20:39
 Operator : AJ\MA
 Sample : M3903-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 01:20:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 24 02:21:54 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...	4.867	3.984	1548218	496707	17.361	18.644
2)	SA Decachlor...	10.877	9.330	1996625	607699	26.805	26.168
Target Compounds							
8)	L2 AR-1221-1	5.119	0.000	320193	0	292.603	N.D. #
9)	L2 AR-1221-2	5.222	0.000	9459	0	11.997	N.D. #
10)	L2 AR-1221-3	5.323	4.436	62686	10093	24.915	13.007 #
11)	L3 AR-1232-1	5.323	4.436	62686	10093	32.163	16.832 #
20)	L4 AR-1242-5	7.179	6.132	29033	18848	14.722	25.223 #
24)	L5 AR-1248-4	7.137	0.000	48876	0	14.191	N.D. #
25)	L5 AR-1248-5	7.179	0.000	29033	0	8.588	N.D. #
26)	L6 AR-1254-1	7.107	6.132	47170	18848	13.156	12.309
27)	L6 AR-1254-2	7.339	6.292	140114	16717	25.411	12.287 #
28)	L6 AR-1254-3	7.730	6.718	388030	82667	68.769	41.559 #
29)	L6 AR-1254-4	8.016	6.957	201445	24593	48.989	19.696 #
30)	L6 AR-1254-5	8.445	7.390	566622	317348	122.928	169.757 #
31)	L7 AR-1260-1	7.886	6.854	616096	136944	145.744	98.097 #
32)	L7 AR-1260-2	8.153	7.053	1040574	96125	200.479	58.816 #
33)	L7 AR-1260-3	8.519	7.209	340174	108482	104.985	65.237 #
34)	L7 AR-1260-4	8.747	7.696	678785	94583	170.290	85.098 #
35)	L7 AR-1260-5	9.074	7.945	662177	158229	89.385	64.071 #
36)	L8 AR-1262-1	8.519	7.390	340174	317348	65.628	318.830 #
37)	L8 AR-1262-2	9.074	7.945	662177	158229	74.243	51.647 #
38)	L8 AR-1262-3	9.402f	8.234	494644	59611	123.301	44.541 #
39)	L8 AR-1262-4	9.455f	8.297	313125	143005	128.108	60.774 #
40)	L8 AR-1262-5	10.134	8.800	132331	49103	38.835	43.181
41)	L9 AR-1268-1	9.402f	8.234	494644	59611	46.077	15.544 #
42)	L9 AR-1268-2	9.455f	8.297	313125	143005	30.986	41.067 #
43)	L9 AR-1268-3	0.000	8.504	0	15694	N.D.	4.999 #
44)	L9 AR-1268-4	10.134	8.800	132331	49103	34.464	38.080
45)	L9 AR-1268-5	10.545	9.082	90534	42271	3.210	4.702 #

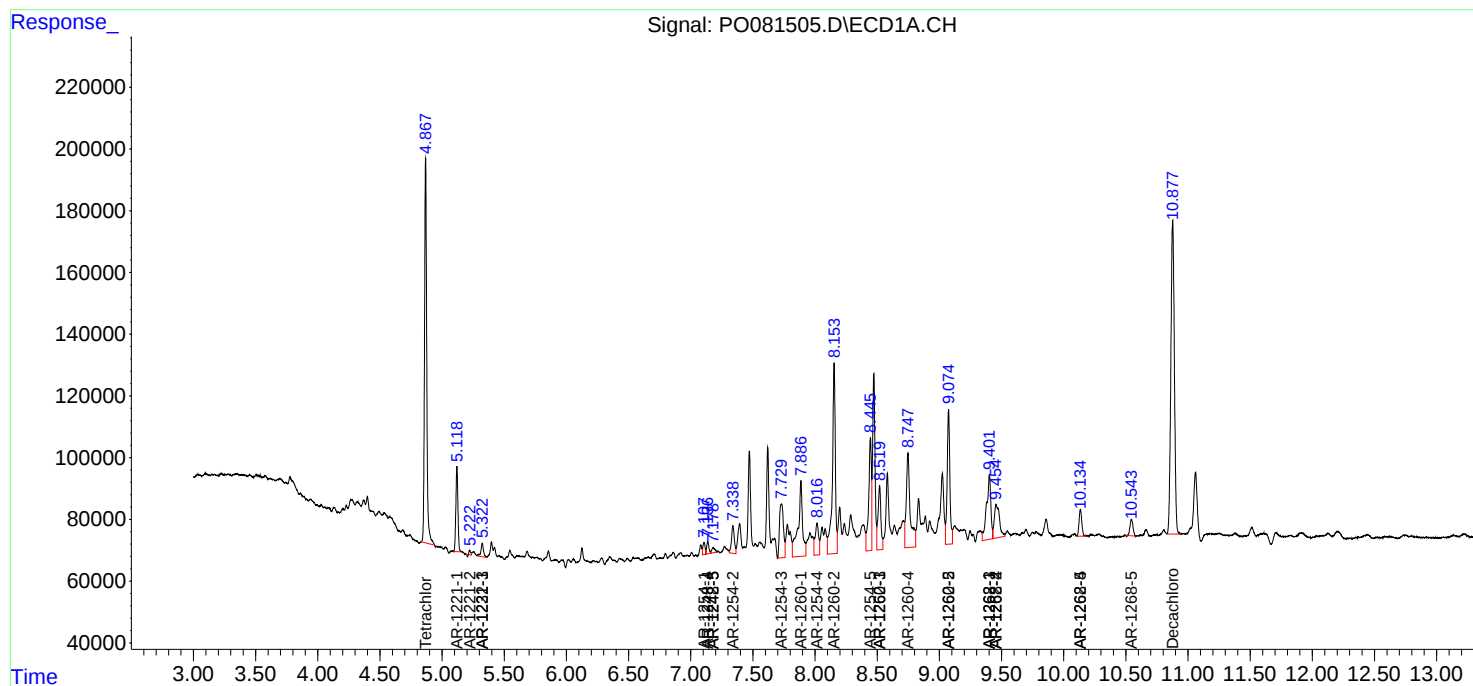
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

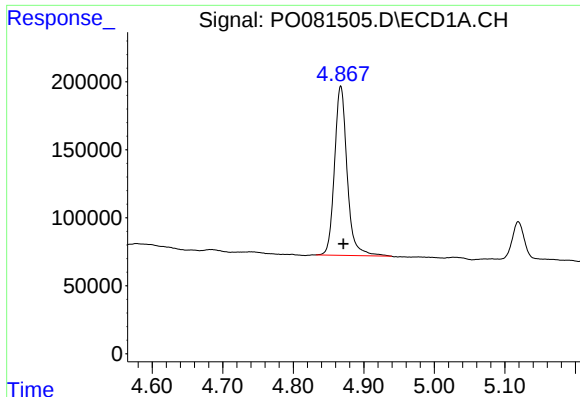
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092421\
Data File : PO081505.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2021 20:39
Operator : AJ\MA
Sample : M3903-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 01:20:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 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

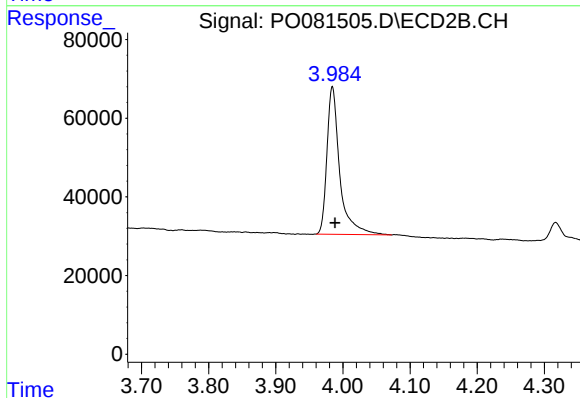




#1 Tetrachloro-m-xylene

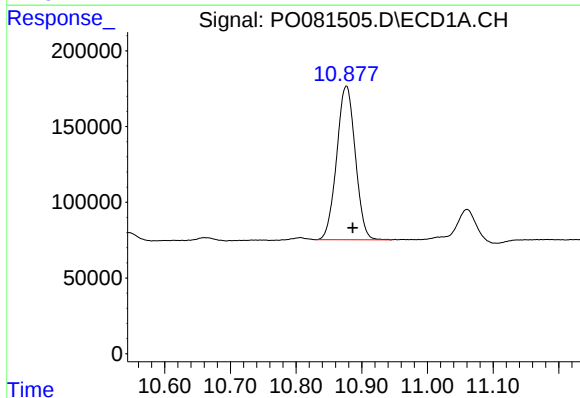
R.T.: 4.867 min
Delta R.T.: -0.004 min
Response: 1548218
Conc: 17.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



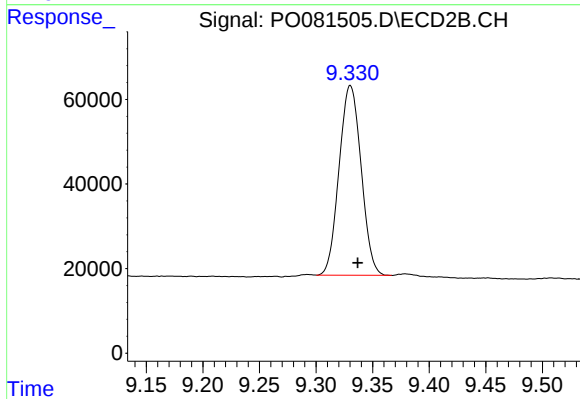
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: -0.004 min
Response: 496707
Conc: 18.64 ng/ml



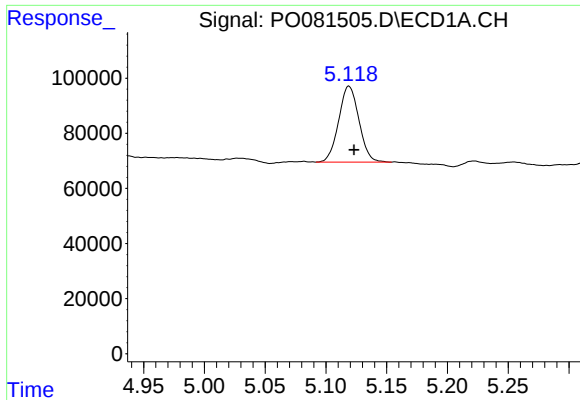
#2 Decachlorobiphenyl

R.T.: 10.877 min
Delta R.T.: -0.009 min
Response: 1996625
Conc: 26.80 ng/ml



#2 Decachlorobiphenyl

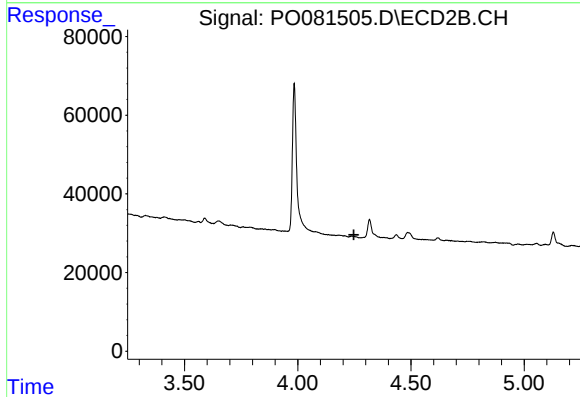
R.T.: 9.330 min
Delta R.T.: -0.007 min
Response: 607699
Conc: 26.17 ng/ml



#8 AR-1221-1

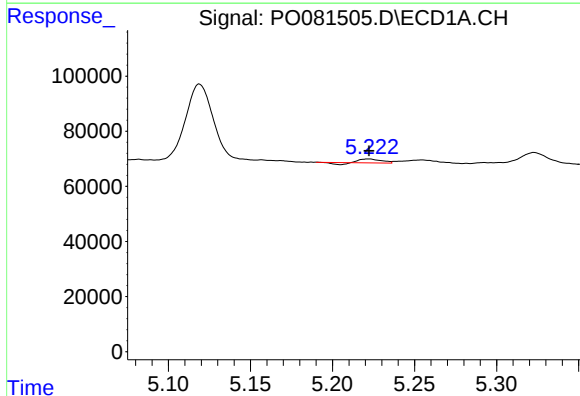
R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 320193
Conc: 292.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



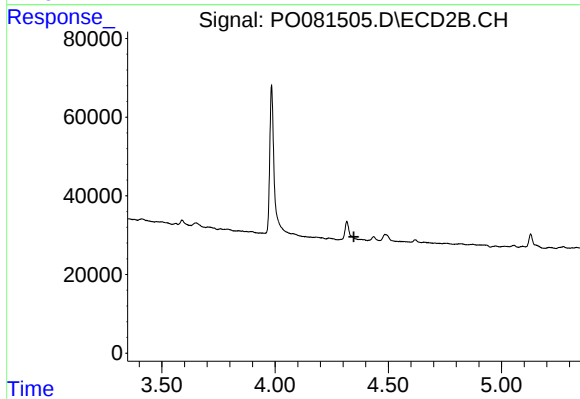
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.248 min
Response: 0
Conc: N.D.



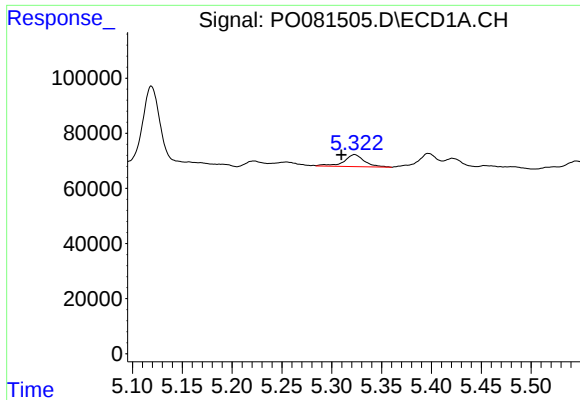
#9 AR-1221-2

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 9459
Conc: 12.00 ng/ml



#9 AR-1221-2

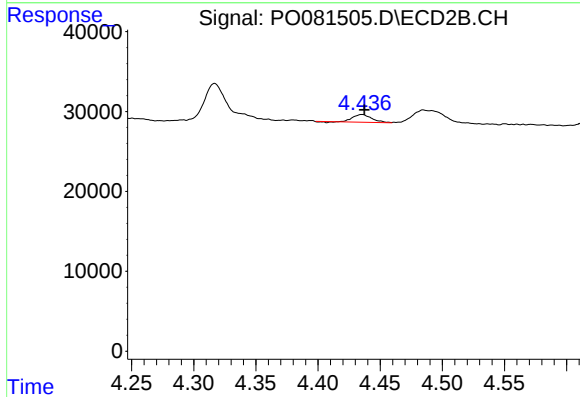
R.T.: 0.000 min
Exp R.T. : 4.348 min
Response: 0
Conc: N.D.



#10 AR-1221-3

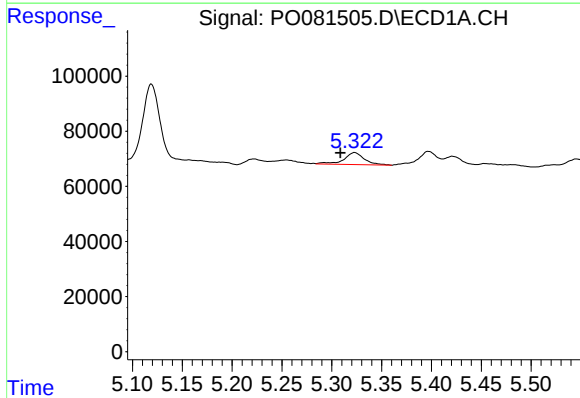
R.T.: 5.323 min
Delta R.T.: 0.013 min
Response: 62686
Conc: 24.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



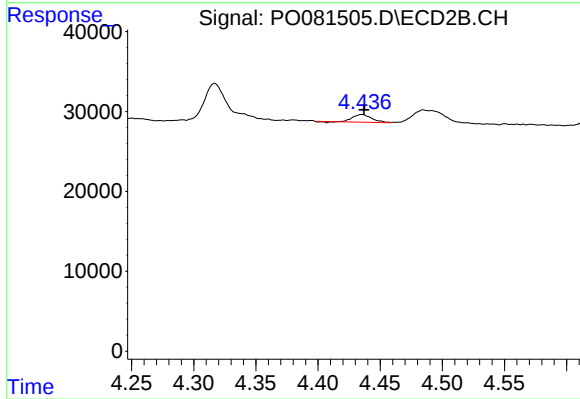
#10 AR-1221-3

R.T.: 4.436 min
Delta R.T.: -0.002 min
Response: 10093
Conc: 13.01 ng/ml



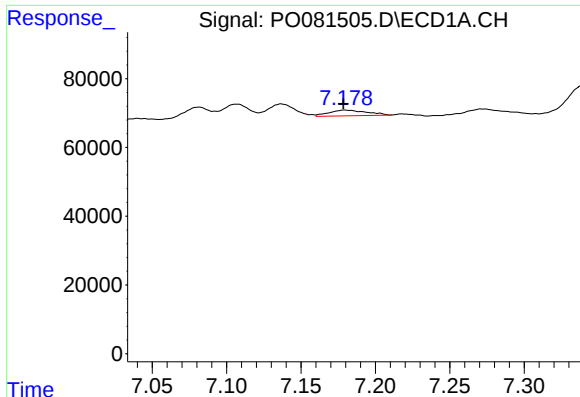
#11 AR-1232-1

R.T.: 5.323 min
Delta R.T.: 0.014 min
Response: 62686
Conc: 32.16 ng/ml



#11 AR-1232-1

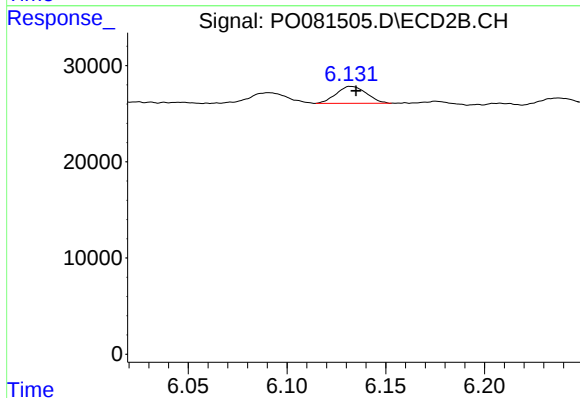
R.T.: 4.436 min
Delta R.T.: -0.001 min
Response: 10093
Conc: 16.83 ng/ml



#20 AR-1242-5

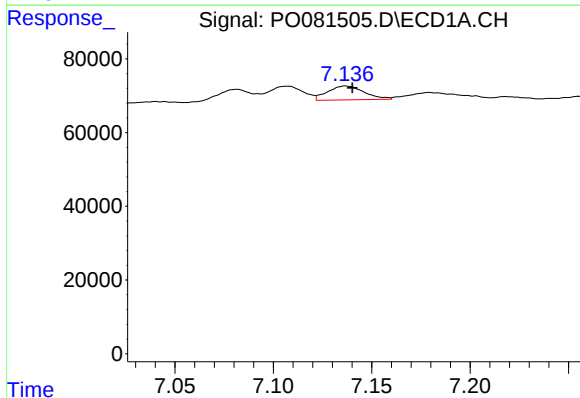
R.T.: 7.179 min
Delta R.T.: 0.000 min
Response: 29033
Conc: 14.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



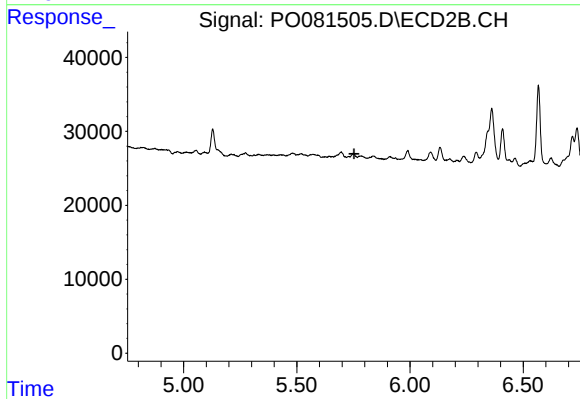
#20 AR-1242-5

R.T.: 6.132 min
Delta R.T.: -0.003 min
Response: 18848
Conc: 25.22 ng/ml



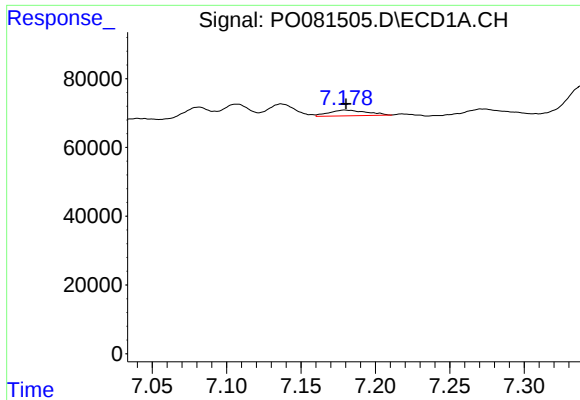
#24 AR-1248-4

R.T.: 7.137 min
Delta R.T.: -0.003 min
Response: 48876
Conc: 14.19 ng/ml



#24 AR-1248-4

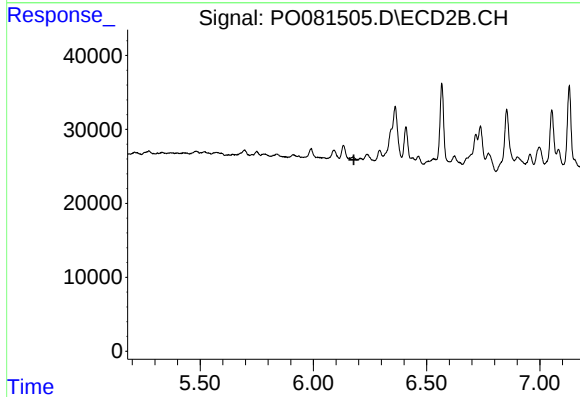
R.T.: 0.000 min
Exp R.T.: 5.753 min
Response: 0
Conc: N.D.



#25 AR-1248-5

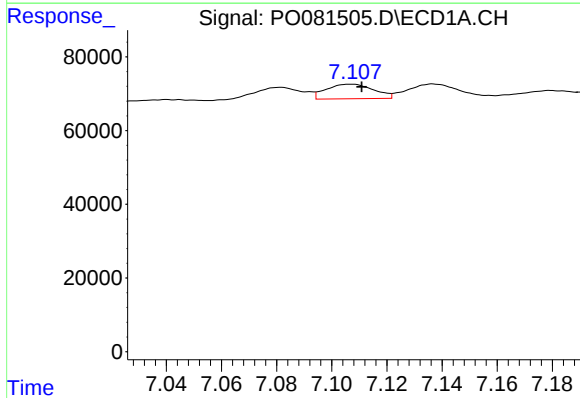
R.T.: 7.179 min
Delta R.T.: 0.000 min
Response: 29033
Conc: 8.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



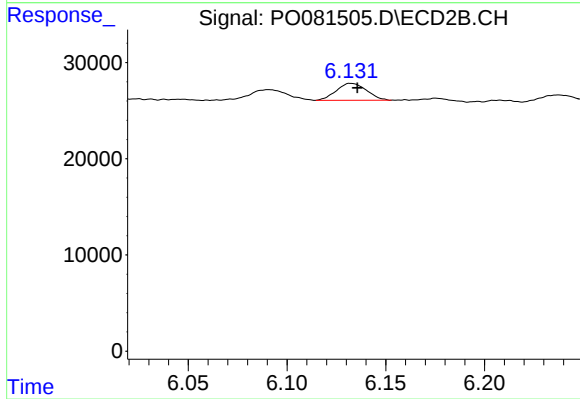
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.179 min
Response: 0
Conc: N.D.



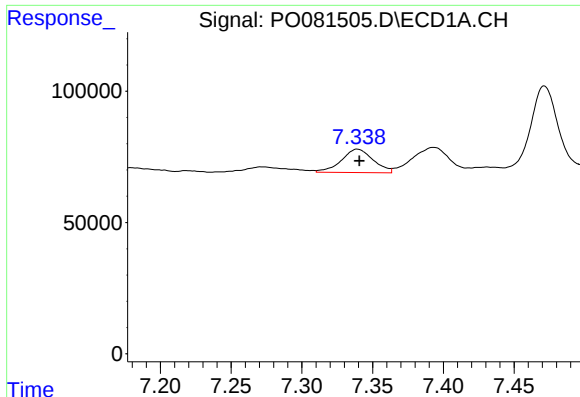
#26 AR-1254-1

R.T.: 7.107 min
Delta R.T.: -0.004 min
Response: 47170
Conc: 13.16 ng/ml



#26 AR-1254-1

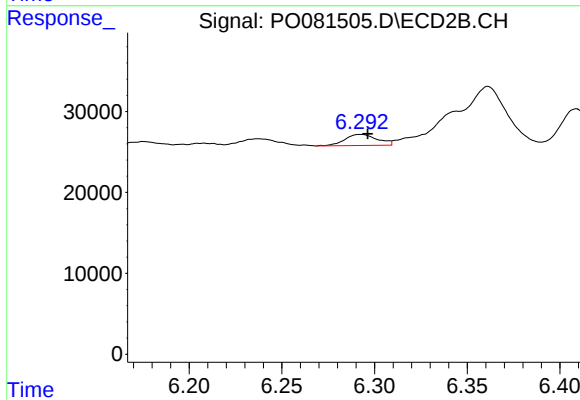
R.T.: 6.132 min
Delta R.T.: -0.004 min
Response: 18848
Conc: 12.31 ng/ml



#27 AR-1254-2

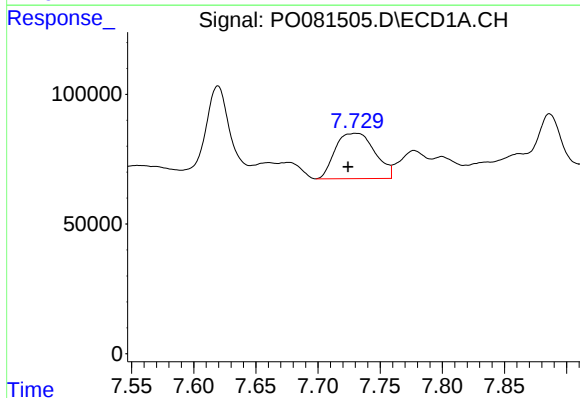
R.T.: 7.339 min
Delta R.T.: -0.001 min
Response: 140114
Conc: 25.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



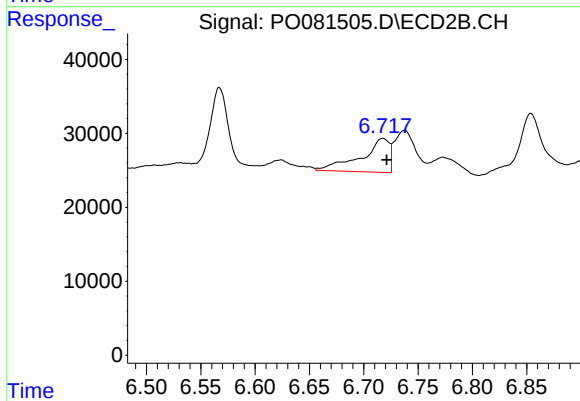
#27 AR-1254-2

R.T.: 6.292 min
Delta R.T.: -0.004 min
Response: 16717
Conc: 12.29 ng/ml



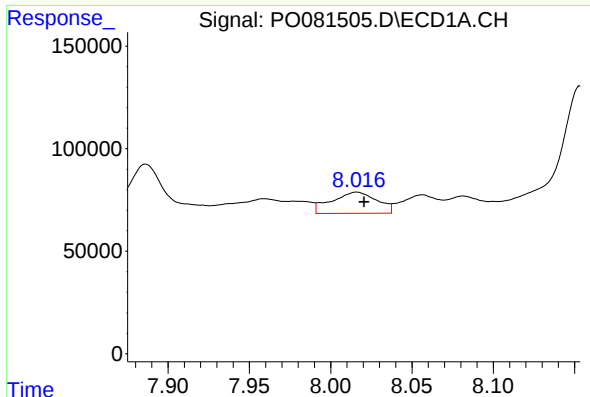
#28 AR-1254-3

R.T.: 7.730 min
Delta R.T.: 0.006 min
Response: 388030
Conc: 68.77 ng/ml



#28 AR-1254-3

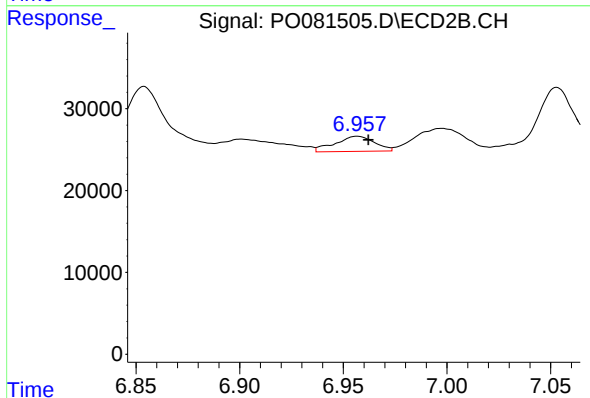
R.T.: 6.718 min
Delta R.T.: -0.003 min
Response: 82667
Conc: 41.56 ng/ml



#29 AR-1254-4

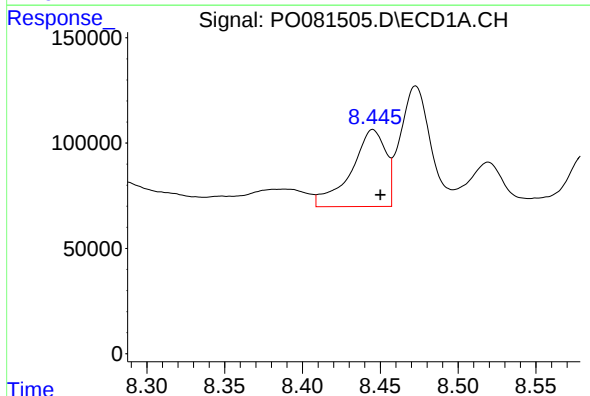
R.T.: 8.016 min
Delta R.T.: -0.005 min
Response: 201445
Conc: 48.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



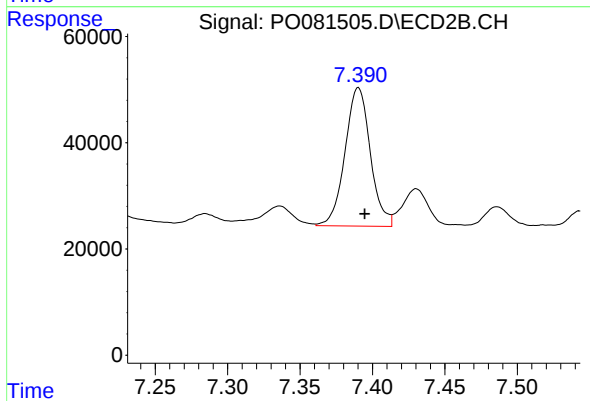
#29 AR-1254-4

R.T.: 6.957 min
Delta R.T.: -0.005 min
Response: 24593
Conc: 19.70 ng/ml



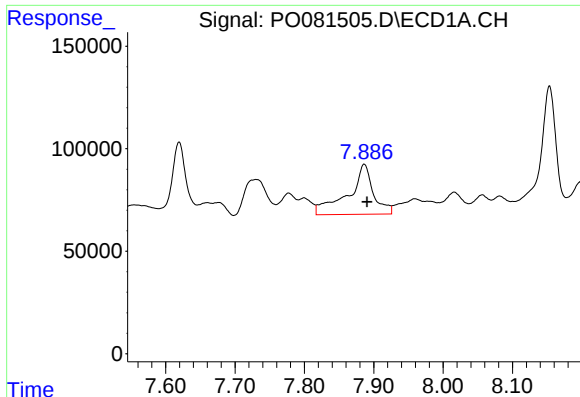
#30 AR-1254-5

R.T.: 8.445 min
Delta R.T.: -0.005 min
Response: 566622
Conc: 122.93 ng/ml



#30 AR-1254-5

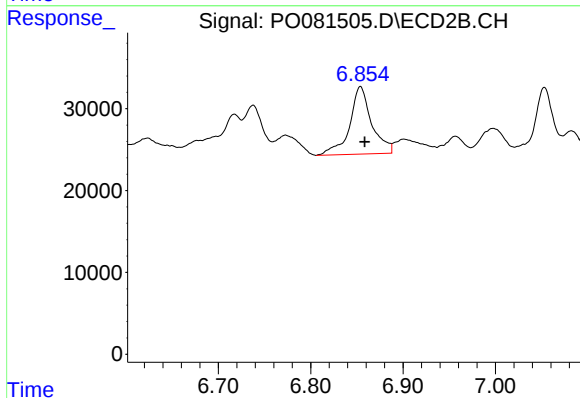
R.T.: 7.390 min
Delta R.T.: -0.004 min
Response: 317348
Conc: 169.76 ng/ml



#31 AR-1260-1

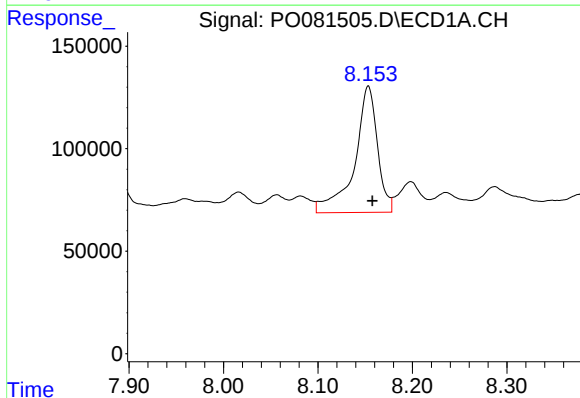
R.T.: 7.886 min
Delta R.T.: -0.004 min
Response: 616096
Conc: 145.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



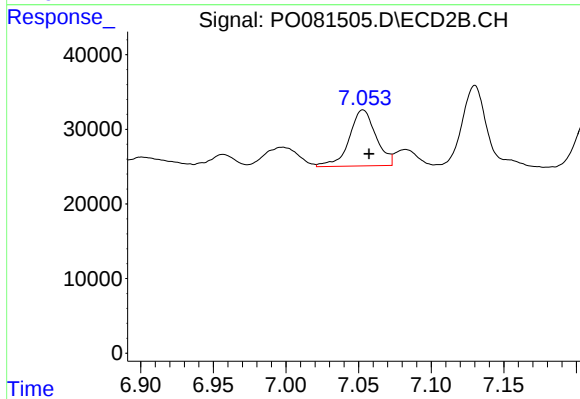
#31 AR-1260-1

R.T.: 6.854 min
Delta R.T.: -0.005 min
Response: 136944
Conc: 98.10 ng/ml



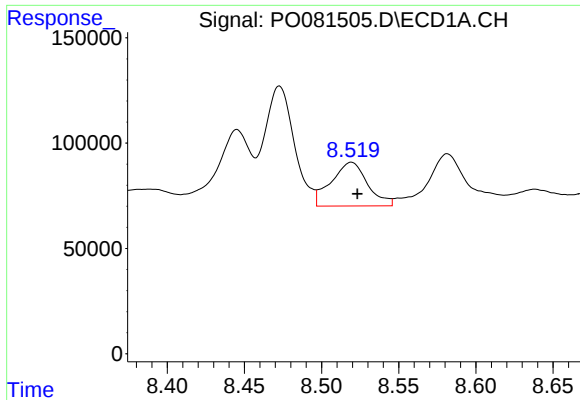
#32 AR-1260-2

R.T.: 8.153 min
Delta R.T.: -0.004 min
Response: 1040574
Conc: 200.48 ng/ml



#32 AR-1260-2

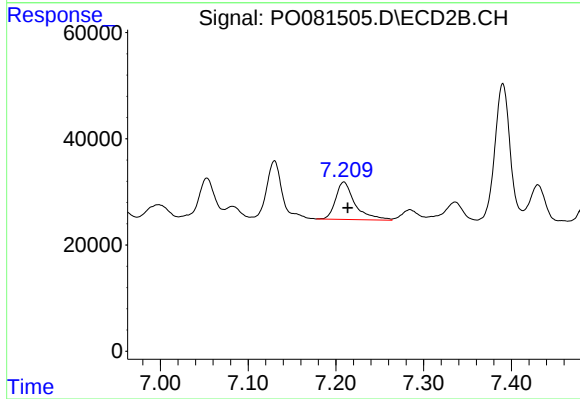
R.T.: 7.053 min
Delta R.T.: -0.004 min
Response: 96125
Conc: 58.82 ng/ml



#33 AR-1260-3

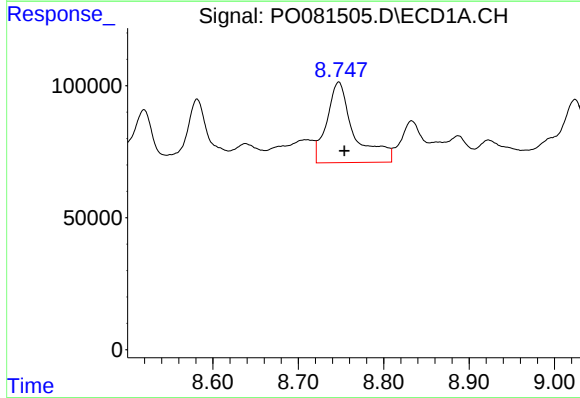
R.T.: 8.519 min
Delta R.T.: -0.004 min
Response: 340174
Conc: 104.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



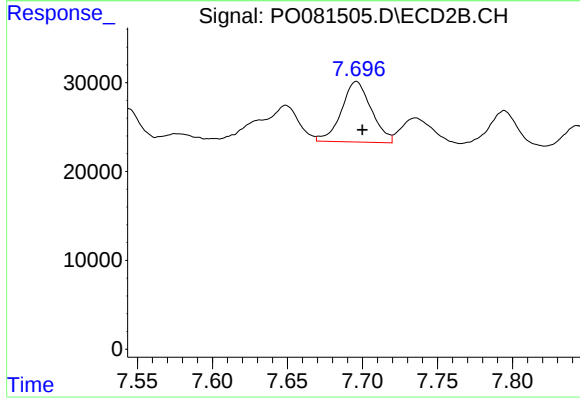
#33 AR-1260-3

R.T.: 7.209 min
Delta R.T.: -0.004 min
Response: 108482
Conc: 65.24 ng/ml



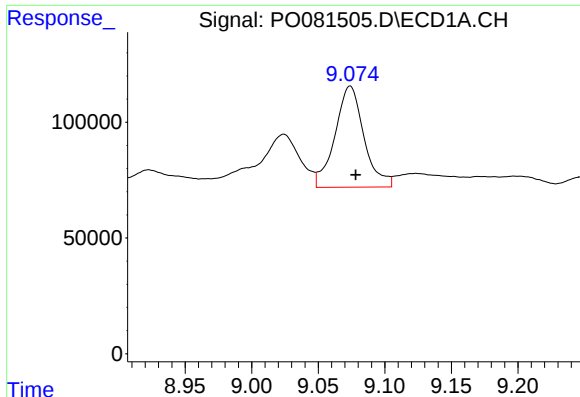
#34 AR-1260-4

R.T.: 8.747 min
Delta R.T.: -0.007 min
Response: 678785
Conc: 170.29 ng/ml



#34 AR-1260-4

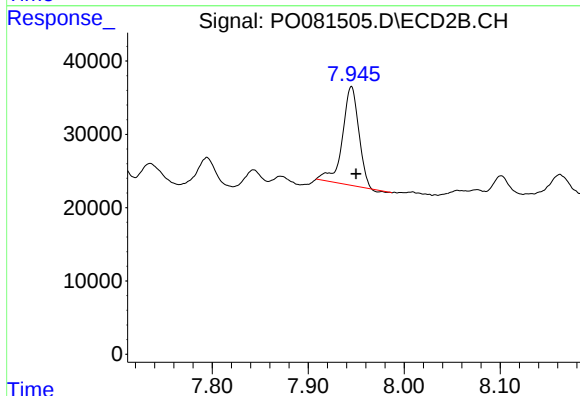
R.T.: 7.696 min
Delta R.T.: -0.004 min
Response: 94583
Conc: 85.10 ng/ml



#35 AR-1260-5

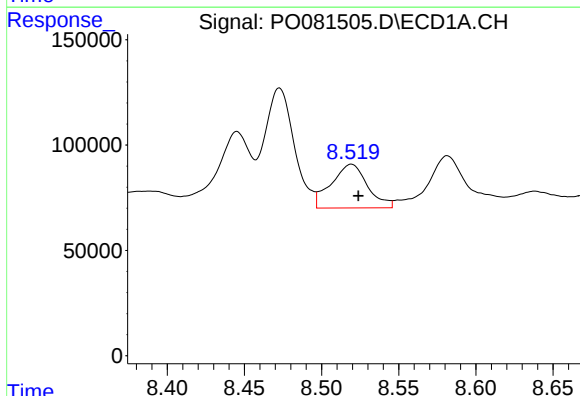
R.T.: 9.074 min
Delta R.T.: -0.004 min
Response: 662177
Conc: 89.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



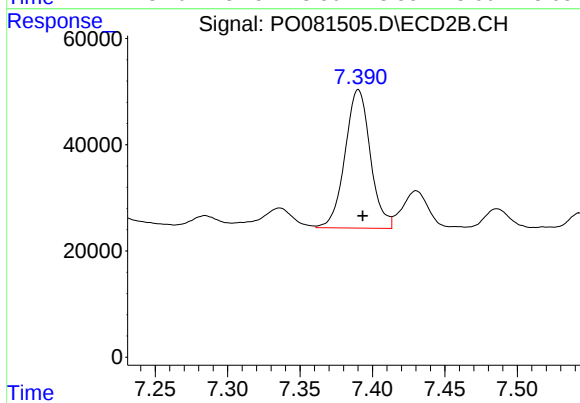
#35 AR-1260-5

R.T.: 7.945 min
Delta R.T.: -0.005 min
Response: 158229
Conc: 64.07 ng/ml



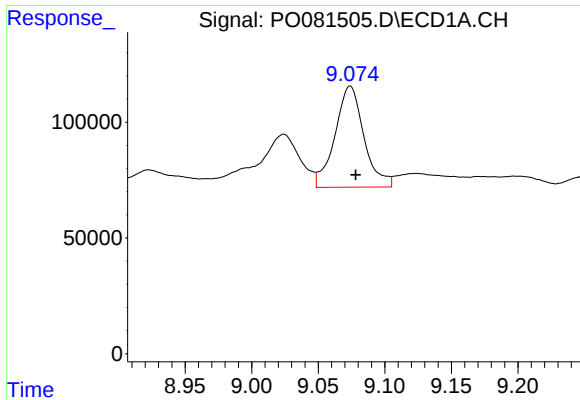
#36 AR-1262-1

R.T.: 8.519 min
Delta R.T.: -0.005 min
Response: 340174
Conc: 65.63 ng/ml



#36 AR-1262-1

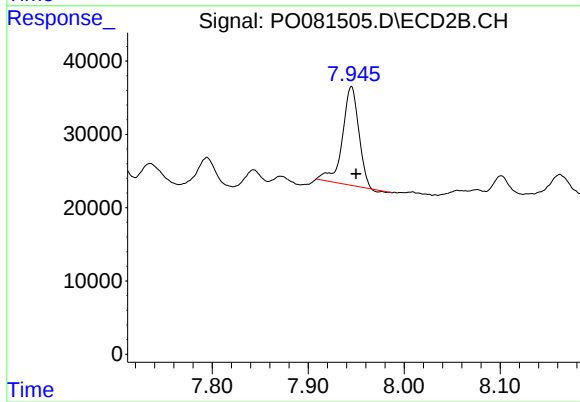
R.T.: 7.390 min
Delta R.T.: -0.003 min
Response: 317348
Conc: 318.83 ng/ml



#37 AR-1262-2

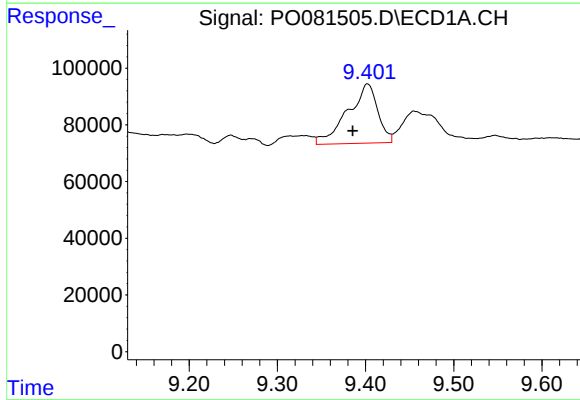
R.T.: 9.074 min
Delta R.T.: -0.004 min
Response: 662177
Conc: 74.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



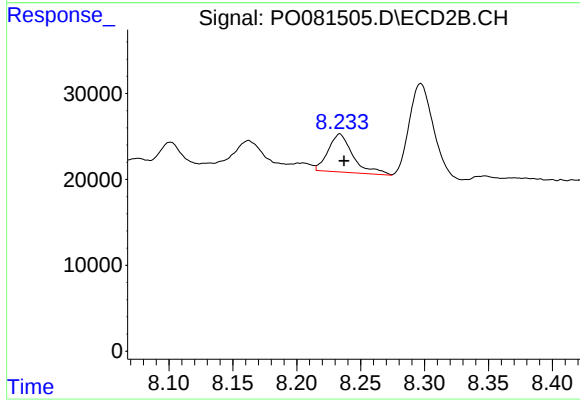
#37 AR-1262-2

R.T.: 7.945 min
Delta R.T.: -0.005 min
Response: 158229
Conc: 51.65 ng/ml



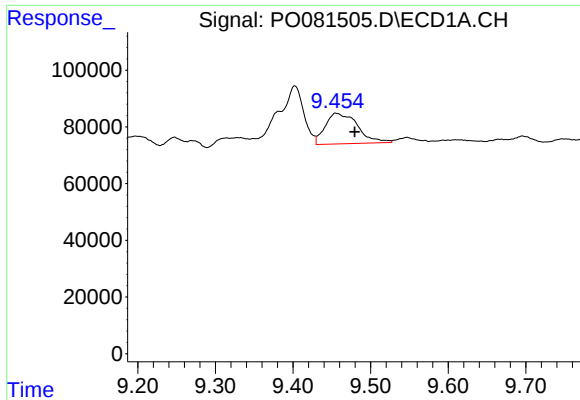
#38 AR-1262-3

R.T.: 9.402 min
Delta R.T.: 0.017 min
Response: 494644
Conc: 123.30 ng/ml



#38 AR-1262-3

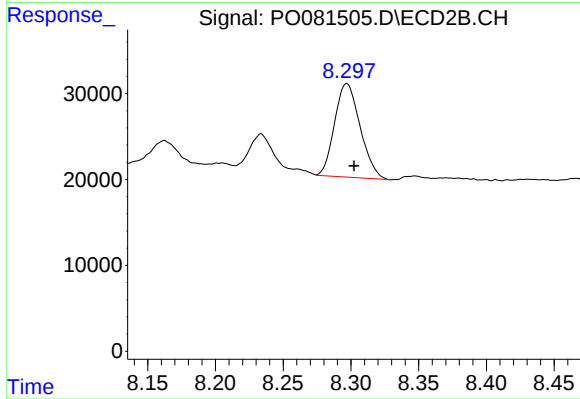
R.T.: 8.234 min
Delta R.T.: -0.003 min
Response: 59611
Conc: 44.54 ng/ml



#39 AR-1262-4

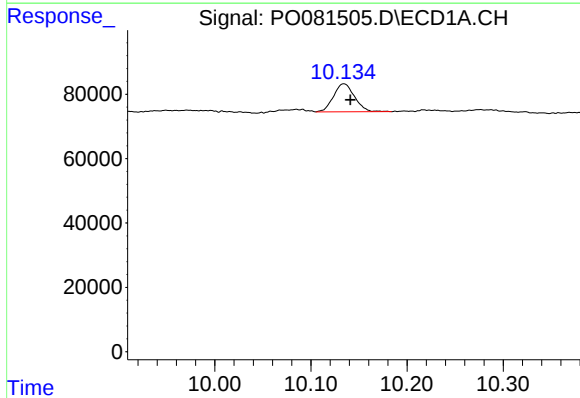
R.T.: 9.455 min
Delta R.T.: -0.024 min
Response: 313125
Conc: 128.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



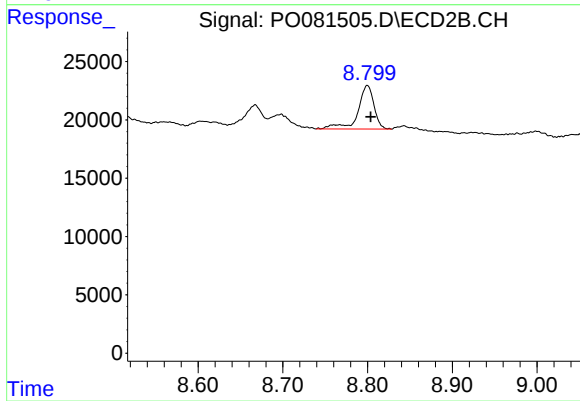
#39 AR-1262-4

R.T.: 8.297 min
Delta R.T.: -0.005 min
Response: 143005
Conc: 60.77 ng/ml



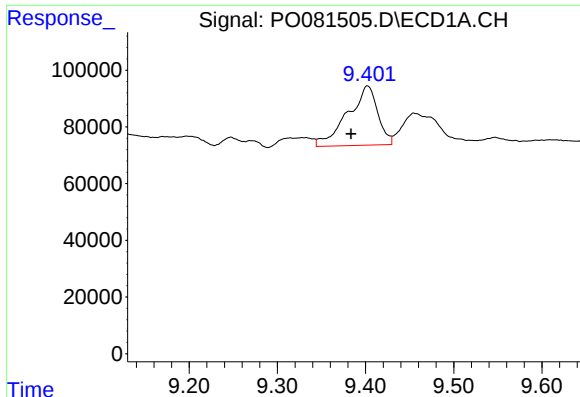
#40 AR-1262-5

R.T.: 10.134 min
Delta R.T.: -0.007 min
Response: 132331
Conc: 38.84 ng/ml



#40 AR-1262-5

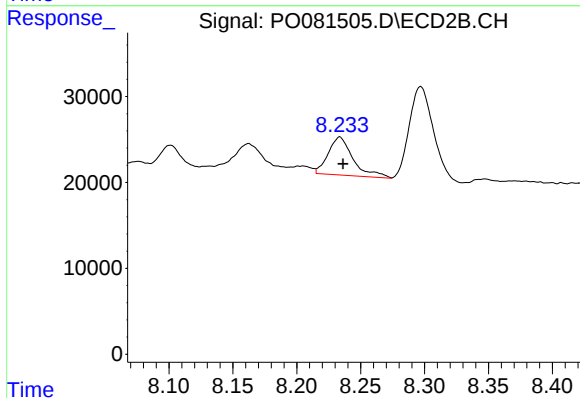
R.T.: 8.800 min
Delta R.T.: -0.004 min
Response: 49103
Conc: 43.18 ng/ml



#41 AR-1268-1

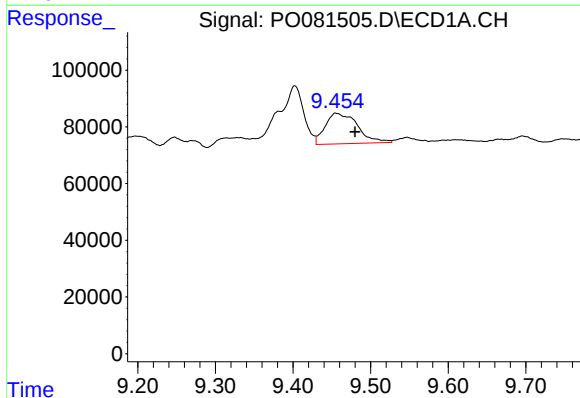
R.T.: 9.402 min
Delta R.T.: 0.019 min
Response: 494644
Conc: 46.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



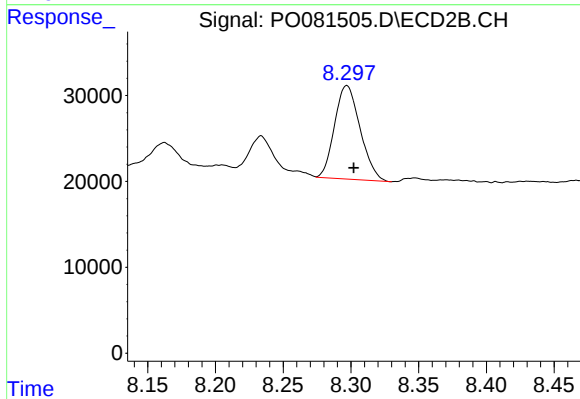
#41 AR-1268-1

R.T.: 8.234 min
Delta R.T.: -0.003 min
Response: 59611
Conc: 15.54 ng/ml



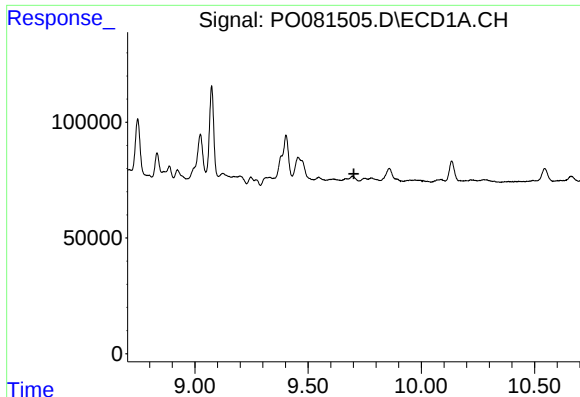
#42 AR-1268-2

R.T.: 9.455 min
Delta R.T.: -0.025 min
Response: 313125
Conc: 30.99 ng/ml



#42 AR-1268-2

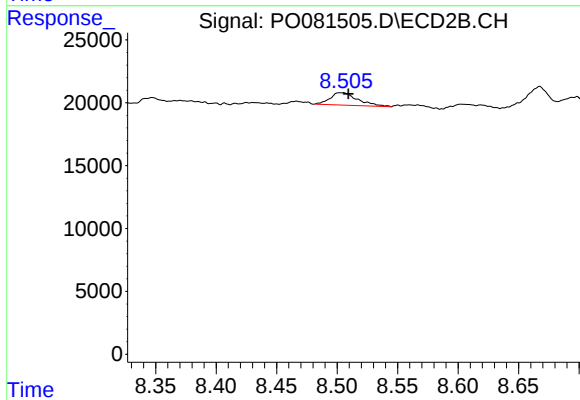
R.T.: 8.297 min
Delta R.T.: -0.005 min
Response: 143005
Conc: 41.07 ng/ml



#43 AR-1268-3

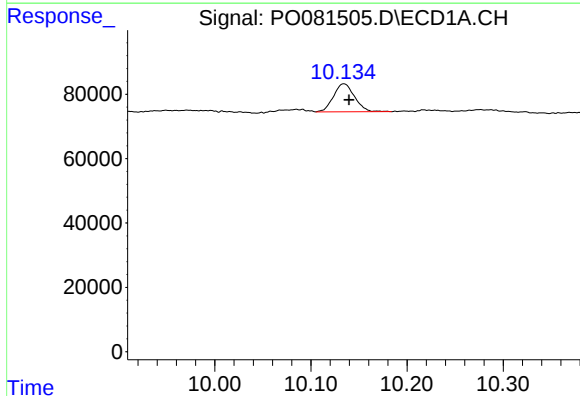
R.T.: 0.000 min
Exp R.T.: 9.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



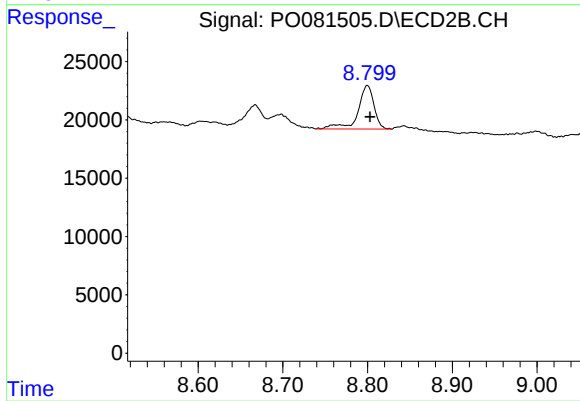
#43 AR-1268-3

R.T.: 8.504 min
Delta R.T.: -0.005 min
Response: 15694
Conc: 5.00 ng/ml



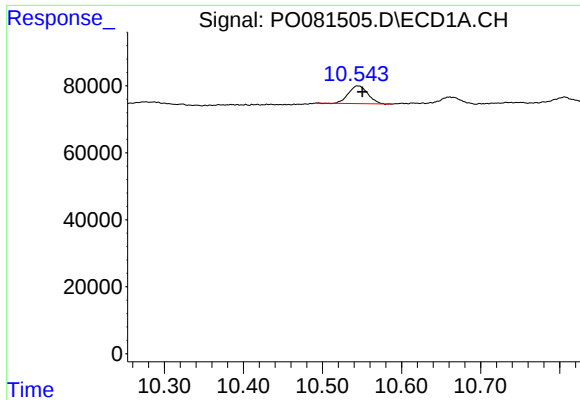
#44 AR-1268-4

R.T.: 10.134 min
Delta R.T.: -0.005 min
Response: 132331
Conc: 34.46 ng/ml



#44 AR-1268-4

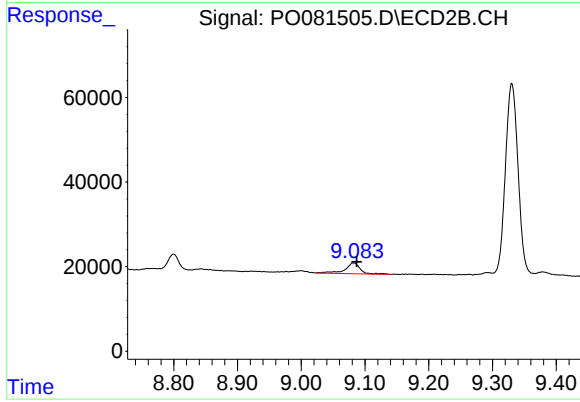
R.T.: 8.800 min
Delta R.T.: -0.003 min
Response: 49103
Conc: 38.08 ng/ml



#45 AR-1268-5

R.T.: 10.545 min
Delta R.T.: -0.006 min
Response: 90534
Conc: 3.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.082 min
Delta R.T.: -0.005 min
Response: 42271
Conc: 4.70 ng/ml