

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121919\
 Data File : P0064793.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Dec 2019 14:37
 Operator : SM/AJ
 Sample : K6359-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 15:35:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 2019
 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...	4.196	3.461	364313	456903	14.965	18.024
2)	SA Decachlor...	9.719	8.383	574717	773980	18.726	22.287
Target Compounds							
8)	L2 AR-1221-1	0.000	3.610	0	51905	N.D.	185.441 #
10)	L2 AR-1221-3	0.000	3.872	0	53768	N.D.	76.101 #
11)	L3 AR-1232-1	0.000	3.872	0	53768	N.D.	48.093 #
12)	L3 AR-1232-2	5.052	0.000	464994	0	910.134	N.D. #
20)	L4 AR-1242-5	6.225	5.318	24299	47194	34.866	53.090 #
24)	L5 AR-1248-4	6.192	0.000	19238	0	14.752	N.D. #
25)	L5 AR-1248-5	6.225	5.318	24299	47194	19.528	24.825 #
26)	L6 AR-1254-1	6.192	5.318	19238	47194	15.106	23.240 #
27)	L6 AR-1254-2	6.408	5.464	57404	48963	27.598	26.853
28)	L6 AR-1254-3	6.771	5.864	81746	146798	34.235	47.256 #
29)	L6 AR-1254-4	7.054	6.091	77385	79324	41.384	38.619
30)	L6 AR-1254-5	7.469	6.504	184692	231423	87.781	77.532
31)	L7 AR-1260-1	6.933	5.992	74704	110957	48.625	60.090
32)	L7 AR-1260-2	7.188	6.180	132649	158664	67.198	68.195
33)	L7 AR-1260-3	7.543	6.331	61089	123855	40.655	58.496 #
34)	L7 AR-1260-4	7.764	6.799	95026	84220	51.443	44.705
35)	L7 AR-1260-5	8.073	7.040	126274	197052	33.838	42.015
36)	L8 AR-1262-1	7.543	6.541	61089	80993	26.567	70.597 #
37)	L8 AR-1262-2	8.073	7.040	126274	197052	29.091	36.062
38)	L8 AR-1262-3	8.374	7.322	93263	36103	32.049	17.334 #
39)	L8 AR-1262-4	8.426	7.385	48334	143094	22.332	35.944 #
40)	L8 AR-1262-5	9.045	7.877	28064	36222	19.132	20.774
41)	L9 AR-1268-1	8.374	7.322	93263	36103	18.046	5.646 #
42)	L9 AR-1268-2	8.426	7.385	48334	143094	10.278	24.551 #
44)	L9 AR-1268-4	9.045	7.877	28064	36222	16.693	17.995

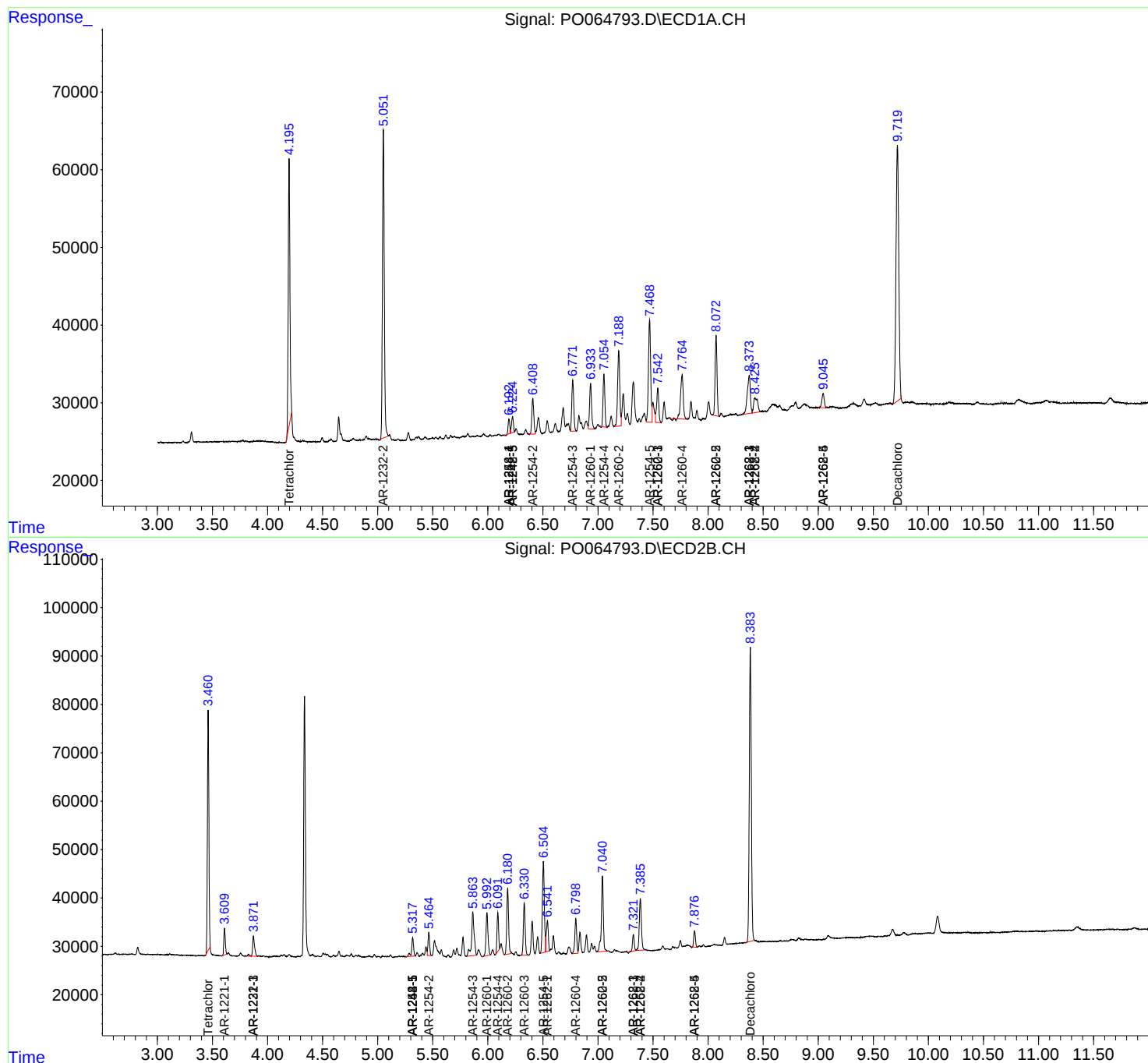
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

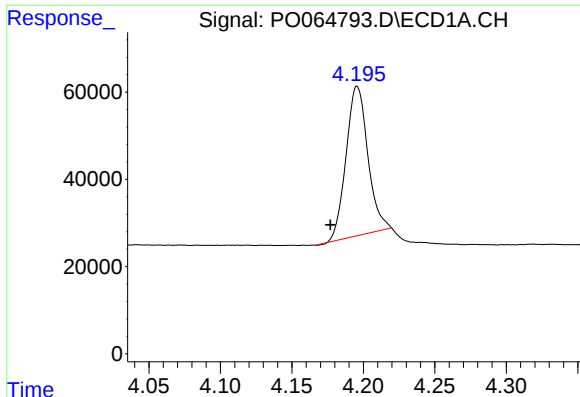
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121919\
Data File : P0064793.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Dec 2019 14:37
Operator : SM/AJ
Sample : K6359-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 15:35:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 2019
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

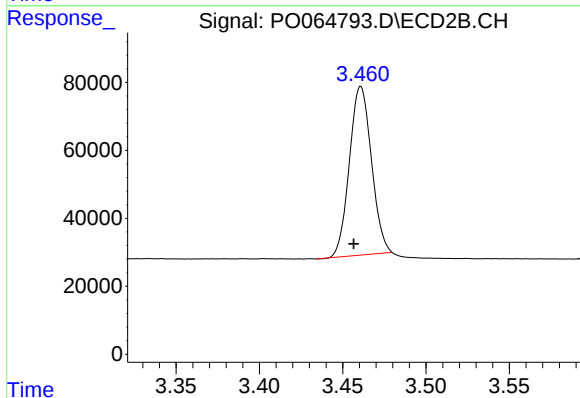




#1 Tetrachloro-m-xylene

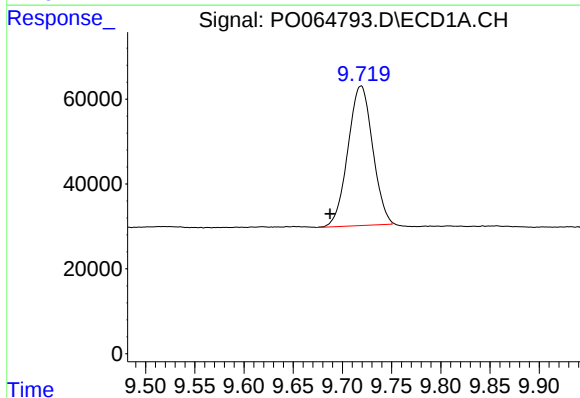
R.T.: 4.196 min
Delta R.T.: 0.019 min
Response: 364313
Conc: 14.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



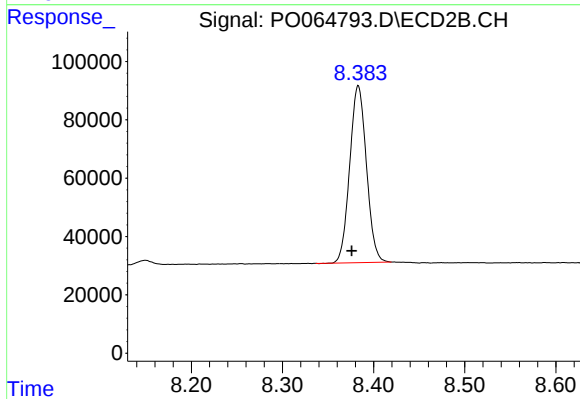
#1 Tetrachloro-m-xylene

R.T.: 3.461 min
Delta R.T.: 0.004 min
Response: 456903
Conc: 18.02 ng/ml



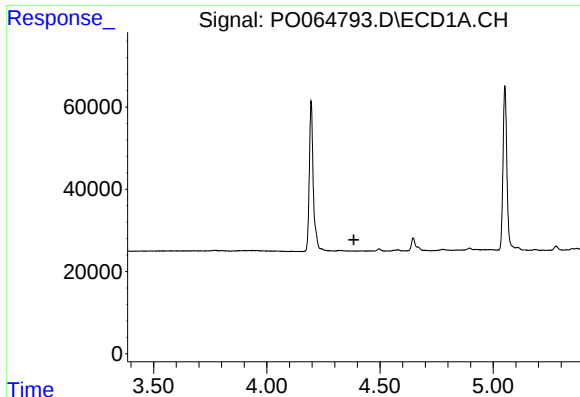
#2 Decachlorobiphenyl

R.T.: 9.719 min
Delta R.T.: 0.031 min
Response: 574717
Conc: 18.73 ng/ml



#2 Decachlorobiphenyl

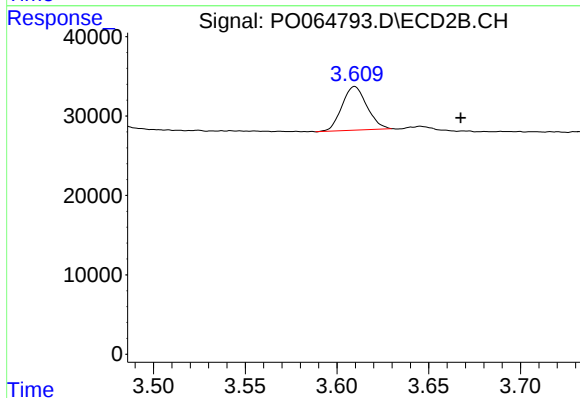
R.T.: 8.383 min
Delta R.T.: 0.007 min
Response: 773980
Conc: 22.29 ng/ml



#8 AR-1221-1

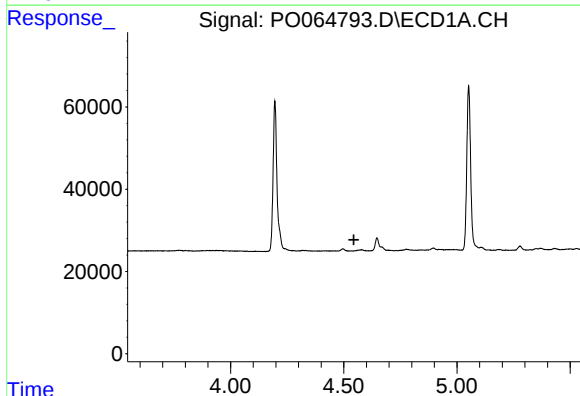
R.T.: 0.000 min
Exp R.T.: 4.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



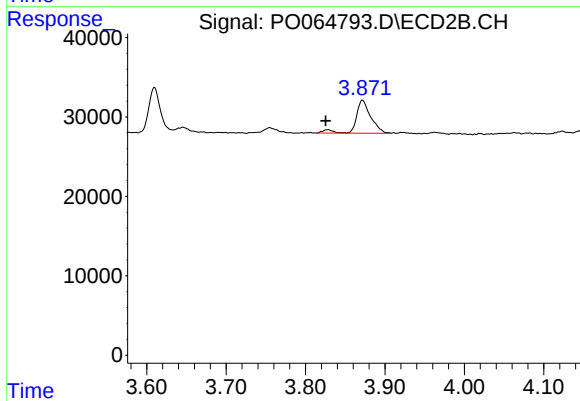
#8 AR-1221-1

R.T.: 3.610 min
Delta R.T.: -0.058 min
Response: 51905
Conc: 185.44 ng/ml



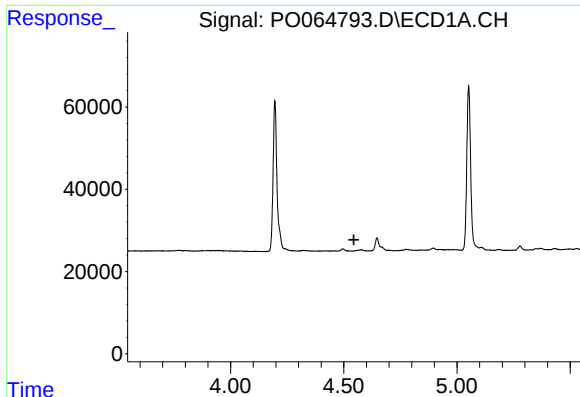
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.545 min
Response: 0
Conc: N.D.



#10 AR-1221-3

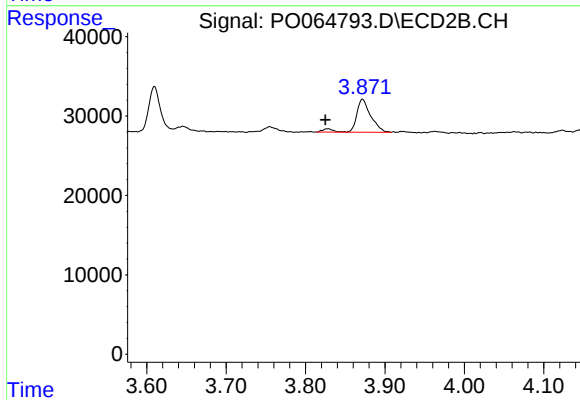
R.T.: 3.872 min
Delta R.T.: 0.046 min
Response: 53768
Conc: 76.10 ng/ml



#11 AR-1232-1

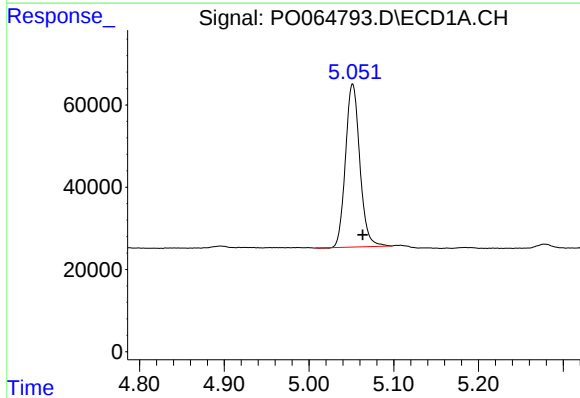
R.T.: 0.000 min
Exp R.T.: 4.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



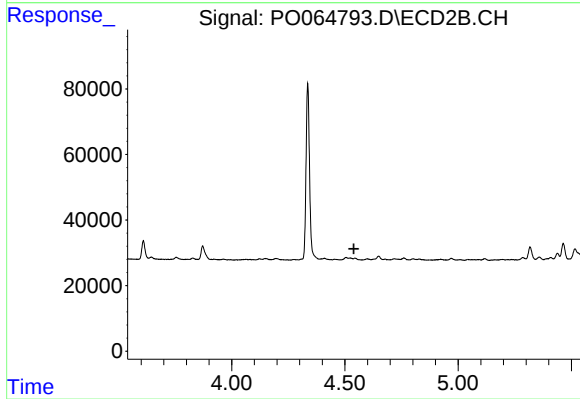
#11 AR-1232-1

R.T.: 3.872 min
Delta R.T.: 0.047 min
Response: 53768
Conc: 48.09 ng/ml



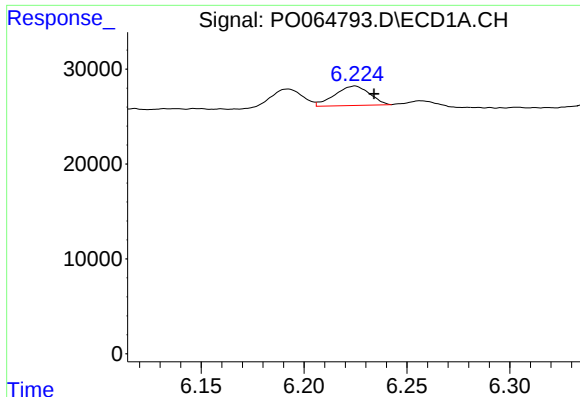
#12 AR-1232-2

R.T.: 5.052 min
Delta R.T.: -0.012 min
Response: 464994
Conc: 910.13 ng/ml



#12 AR-1232-2

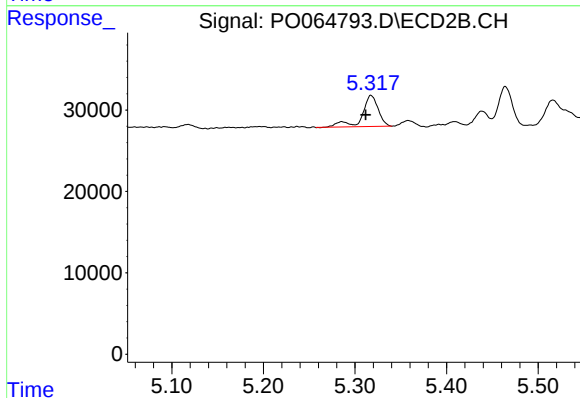
R.T.: 0.000 min
Exp R.T.: 4.540 min
Response: 0
Conc: N.D.



#20 AR-1242-5

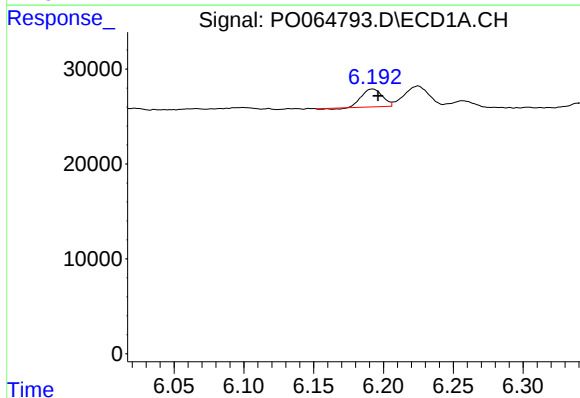
R.T.: 6.225 min
Delta R.T.: -0.009 min
Response: 24299
Conc: 34.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



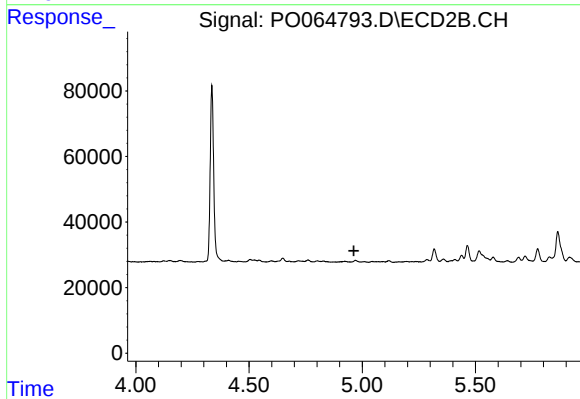
#20 AR-1242-5

R.T.: 5.318 min
Delta R.T.: 0.006 min
Response: 47194
Conc: 53.09 ng/ml



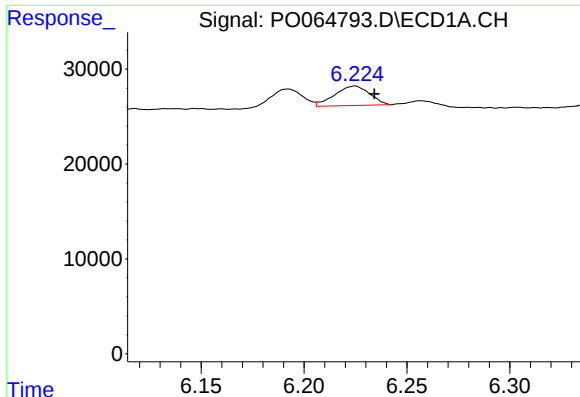
#24 AR-1248-4

R.T.: 6.192 min
Delta R.T.: -0.004 min
Response: 19238
Conc: 14.75 ng/ml



#24 AR-1248-4

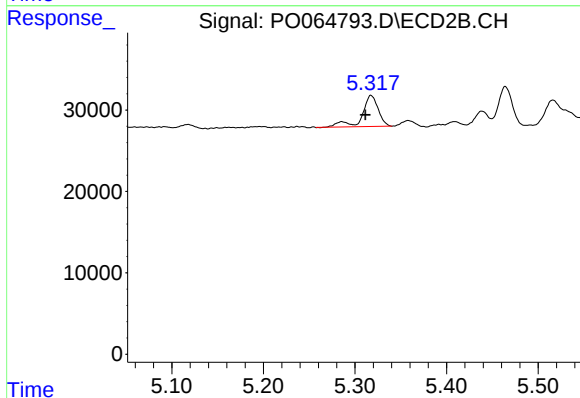
R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



#25 AR-1248-5

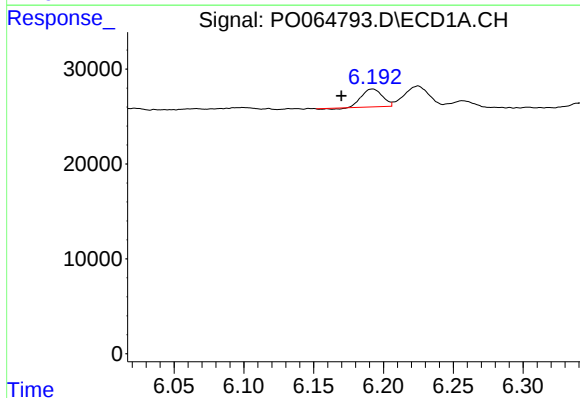
R.T.: 6.225 min
Delta R.T.: -0.010 min
Response: 24299
Conc: 19.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



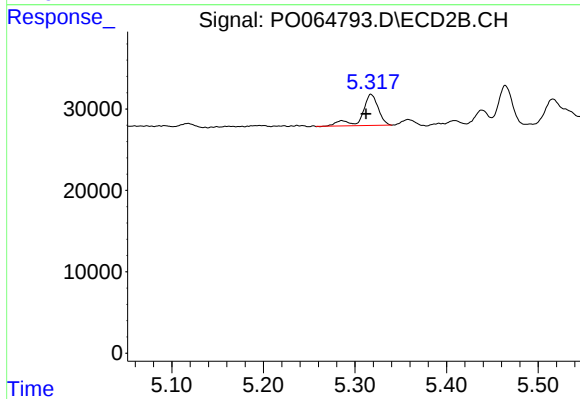
#25 AR-1248-5

R.T.: 5.318 min
Delta R.T.: 0.006 min
Response: 47194
Conc: 24.83 ng/ml



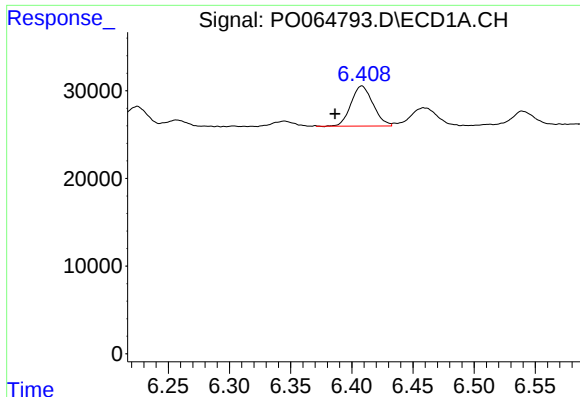
#26 AR-1254-1

R.T.: 6.192 min
Delta R.T.: 0.022 min
Response: 19238
Conc: 15.11 ng/ml



#26 AR-1254-1

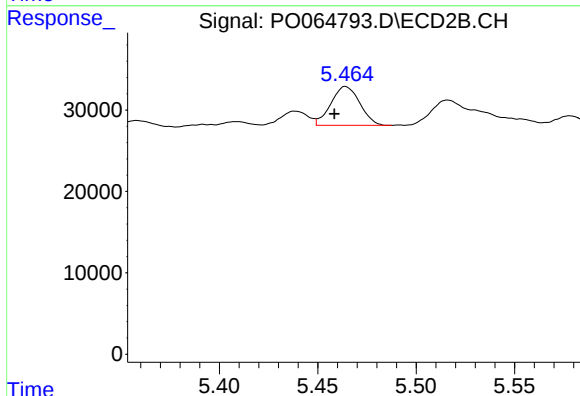
R.T.: 5.318 min
Delta R.T.: 0.005 min
Response: 47194
Conc: 23.24 ng/ml



#27 AR-1254-2

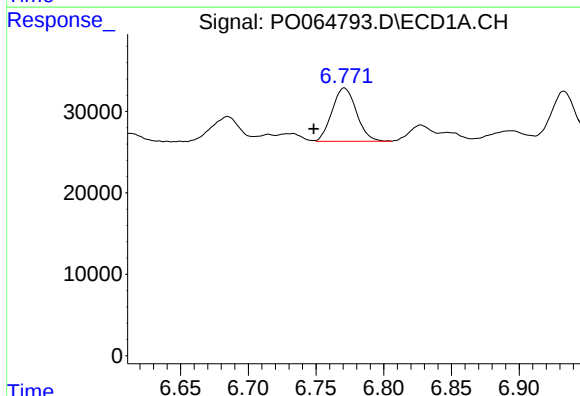
R.T.: 6.408 min
Delta R.T.: 0.022 min
Response: 57404
Conc: 27.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



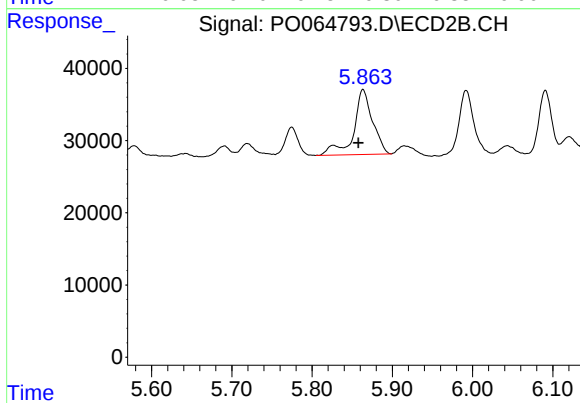
#27 AR-1254-2

R.T.: 5.464 min
Delta R.T.: 0.006 min
Response: 48963
Conc: 26.85 ng/ml



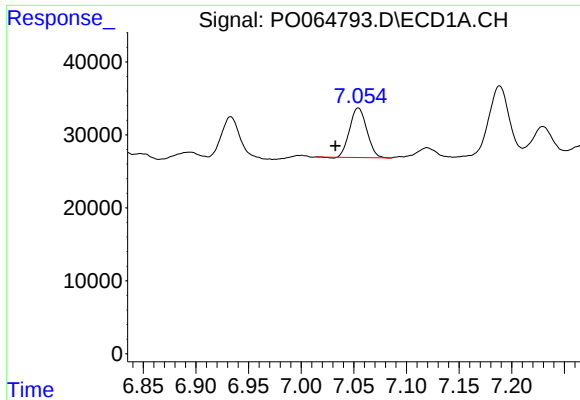
#28 AR-1254-3

R.T.: 6.771 min
Delta R.T.: 0.023 min
Response: 81746
Conc: 34.23 ng/ml



#28 AR-1254-3

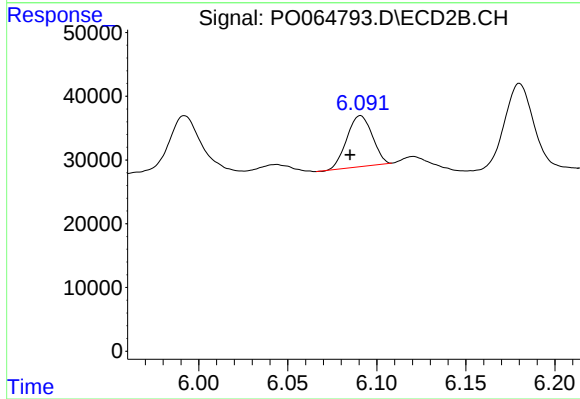
R.T.: 5.864 min
Delta R.T.: 0.006 min
Response: 146798
Conc: 47.26 ng/ml



#29 AR-1254-4

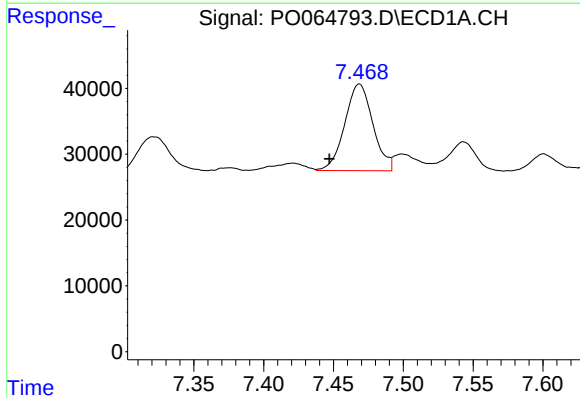
R.T.: 7.054 min
Delta R.T.: 0.022 min
Response: 77385
Conc: 41.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



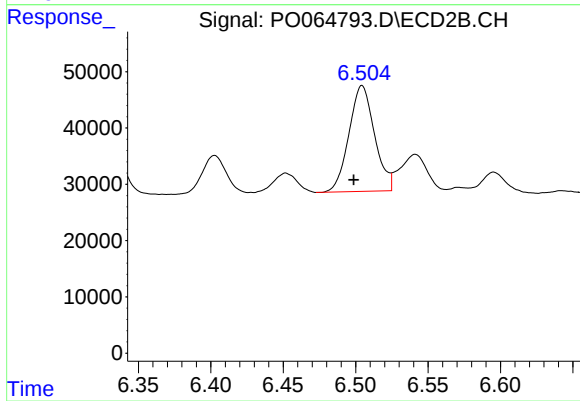
#29 AR-1254-4

R.T.: 6.091 min
Delta R.T.: 0.006 min
Response: 79324
Conc: 38.62 ng/ml



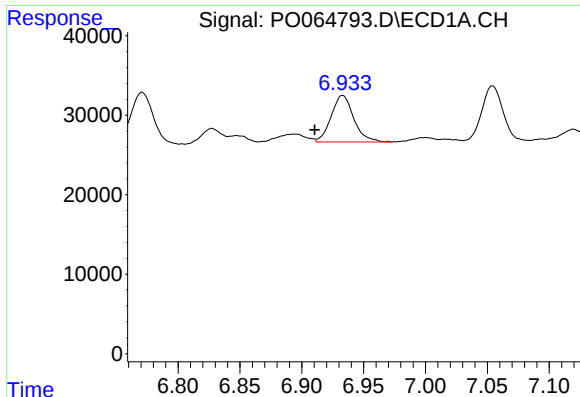
#30 AR-1254-5

R.T.: 7.469 min
Delta R.T.: 0.021 min
Response: 184692
Conc: 87.78 ng/ml



#30 AR-1254-5

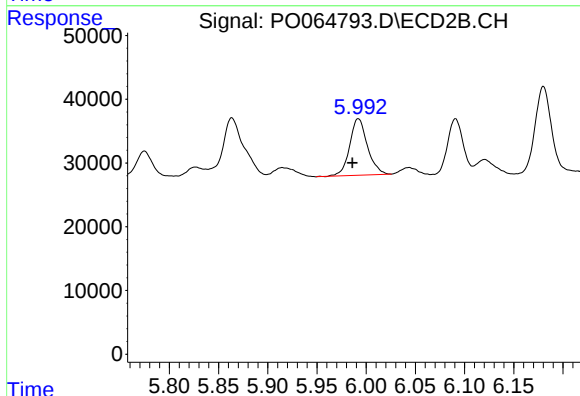
R.T.: 6.504 min
Delta R.T.: 0.006 min
Response: 231423
Conc: 77.53 ng/ml



#31 AR-1260-1

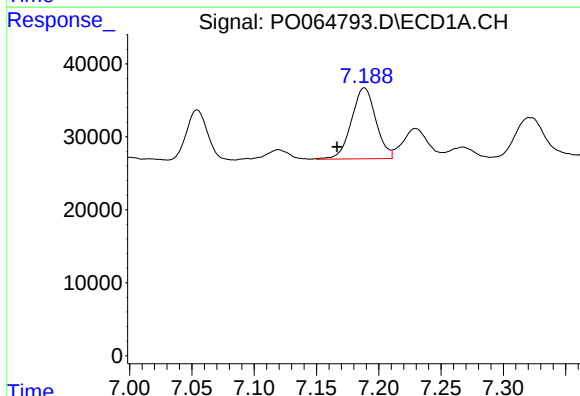
R.T.: 6.933 min
Delta R.T.: 0.022 min
Response: 74704
Conc: 48.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



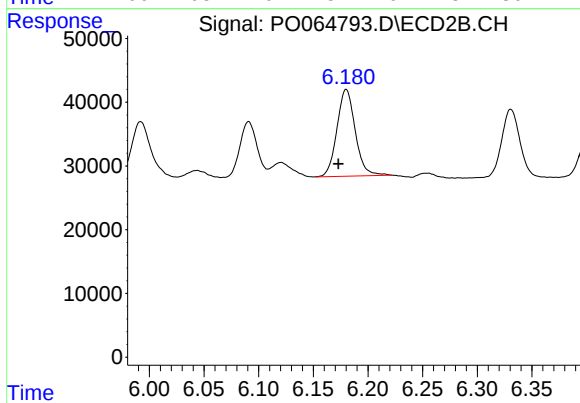
#31 AR-1260-1

R.T.: 5.992 min
Delta R.T.: 0.006 min
Response: 110957
Conc: 60.09 ng/ml



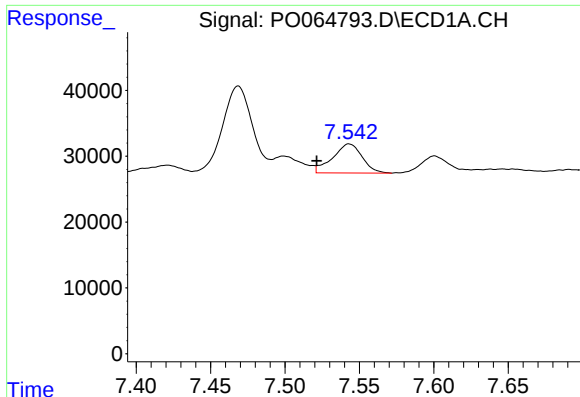
#32 AR-1260-2

R.T.: 7.188 min
Delta R.T.: 0.022 min
Response: 132649
Conc: 67.20 ng/ml



#32 AR-1260-2

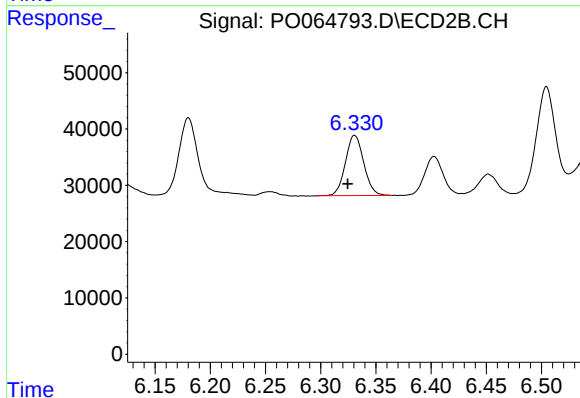
R.T.: 6.180 min
Delta R.T.: 0.007 min
Response: 158664
Conc: 68.20 ng/ml



#33 AR-1260-3

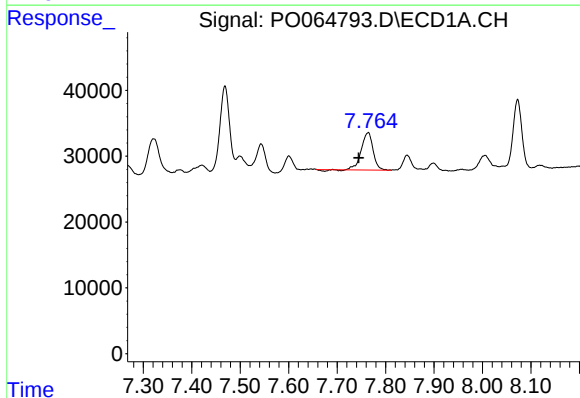
R.T.: 7.543 min
Delta R.T.: 0.022 min
Response: 61089
Conc: 40.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



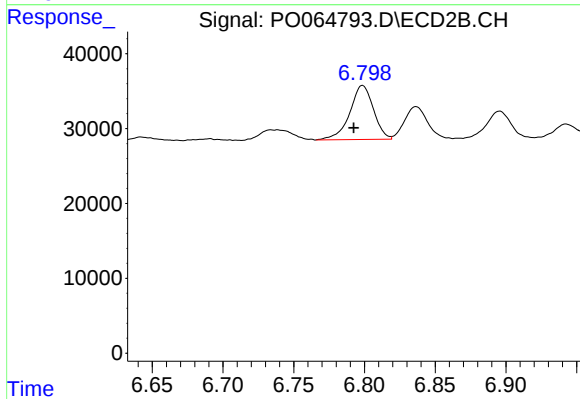
#33 AR-1260-3

R.T.: 6.331 min
Delta R.T.: 0.006 min
Response: 123855
Conc: 58.50 ng/ml



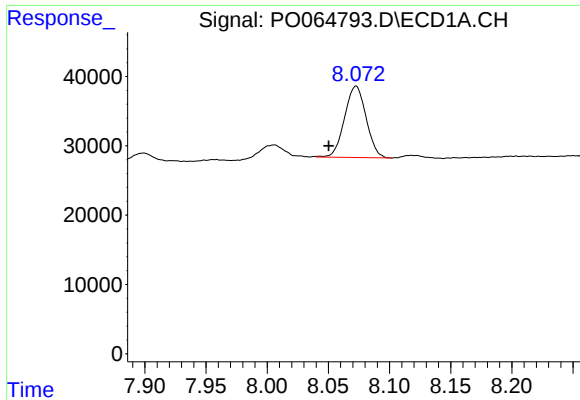
#34 AR-1260-4

R.T.: 7.764 min
Delta R.T.: 0.020 min
Response: 95026
Conc: 51.44 ng/ml



#34 AR-1260-4

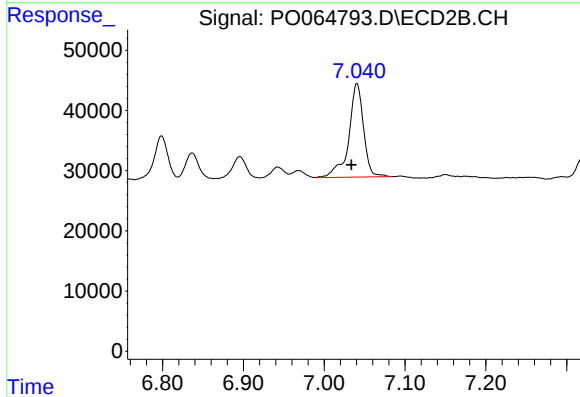
R.T.: 6.799 min
Delta R.T.: 0.006 min
Response: 84220
Conc: 44.71 ng/ml



#35 AR-1260-5

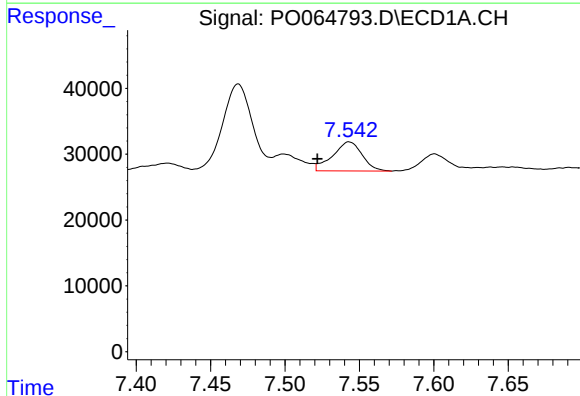
R.T.: 8.073 min
Delta R.T.: 0.022 min
Response: 126274
Conc: 33.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



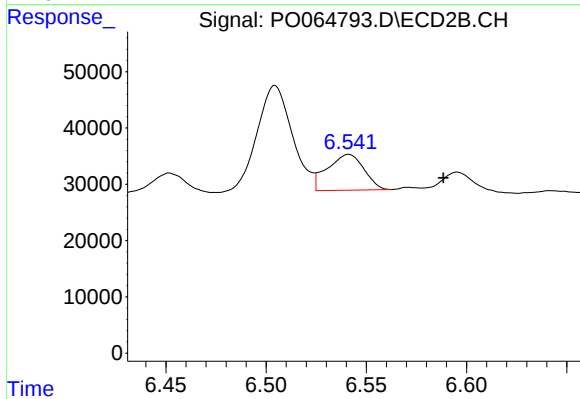
#35 AR-1260-5

R.T.: 7.040 min
Delta R.T.: 0.007 min
Response: 197052
Conc: 42.02 ng/ml



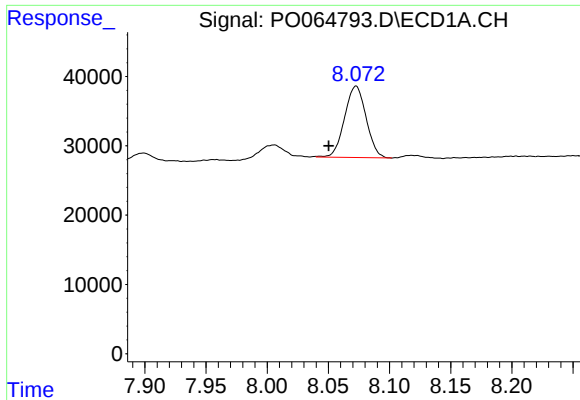
#36 AR-1262-1

R.T.: 7.543 min
Delta R.T.: 0.021 min
Response: 61089
Conc: 26.57 ng/ml



#36 AR-1262-1

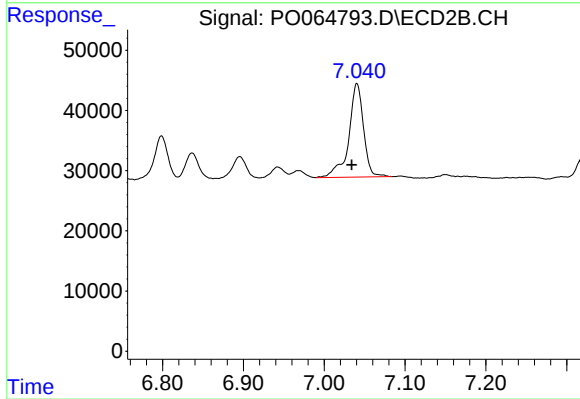
R.T.: 6.541 min
Delta R.T.: -0.047 min
Response: 80993
Conc: 70.60 ng/ml



#37 AR-1262-2

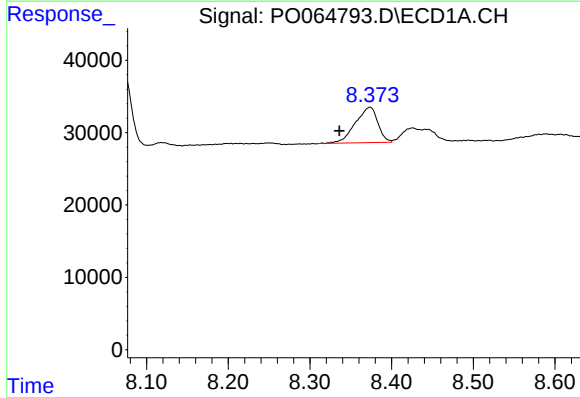
R.T.: 8.073 min
Delta R.T.: 0.022 min
Response: 126274
Conc: 29.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



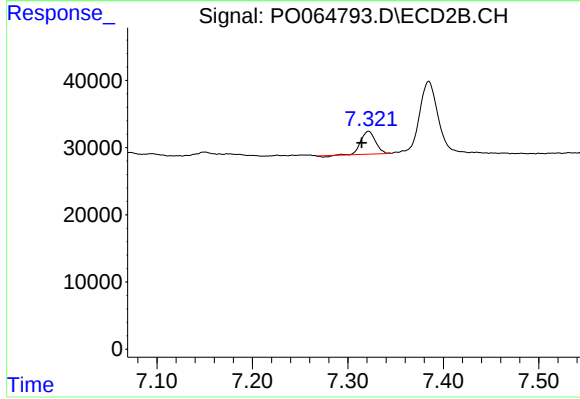
#37 AR-1262-2

R.T.: 7.040 min
Delta R.T.: 0.006 min
Response: 197052
Conc: 36.06 ng/ml



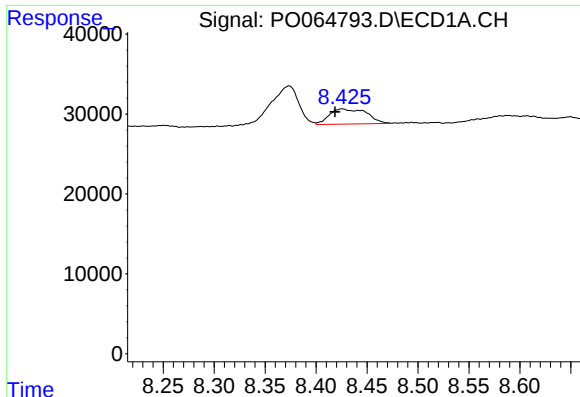
#38 AR-1262-3

R.T.: 8.374 min
Delta R.T.: 0.037 min
Response: 93263
Conc: 32.05 ng/ml



#38 AR-1262-3

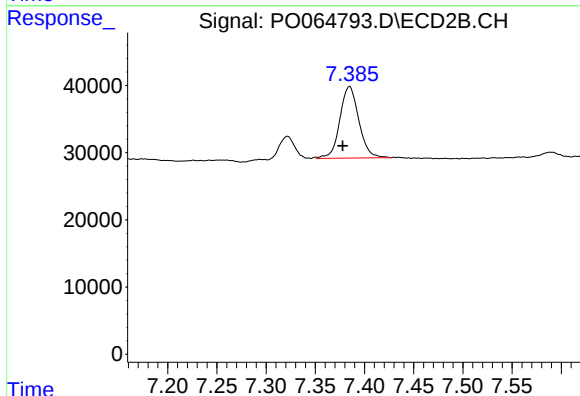
R.T.: 7.322 min
Delta R.T.: 0.007 min
Response: 36103
Conc: 17.33 ng/ml



#39 AR-1262-4

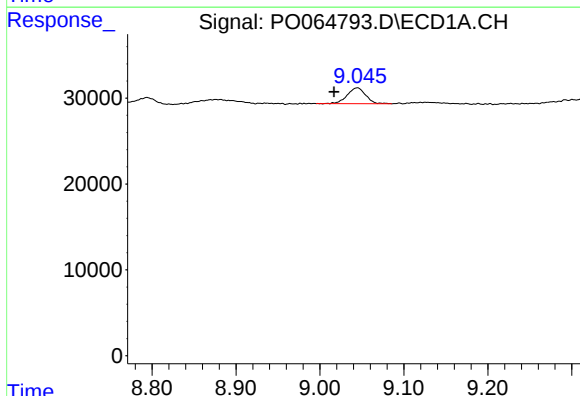
R.T.: 8.426 min
Delta R.T.: 0.007 min
Response: 48334
Conc: 22.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



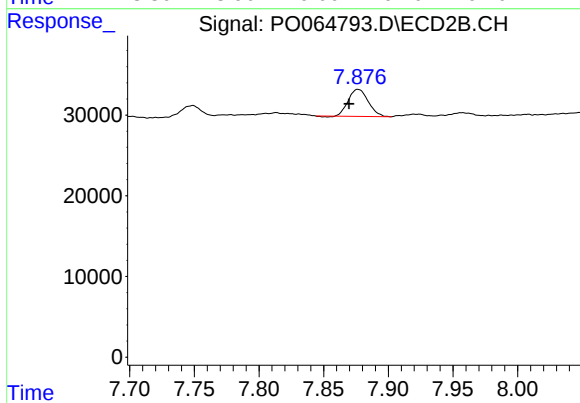
#39 AR-1262-4

R.T.: 7.385 min
Delta R.T.: 0.007 min
Response: 143094
Conc: 35.94 ng/ml



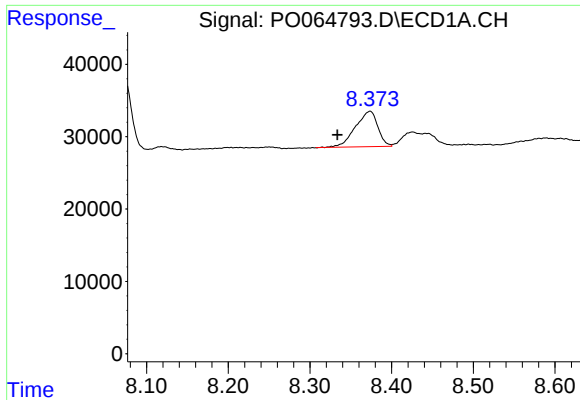
#40 AR-1262-5

R.T.: 9.045 min
Delta R.T.: 0.028 min
Response: 28064
Conc: 19.13 ng/ml



#40 AR-1262-5

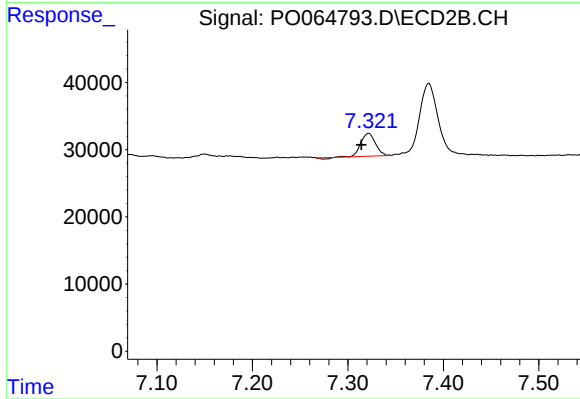
R.T.: 7.877 min
Delta R.T.: 0.007 min
Response: 36222
Conc: 20.77 ng/ml



#41 AR-1268-1

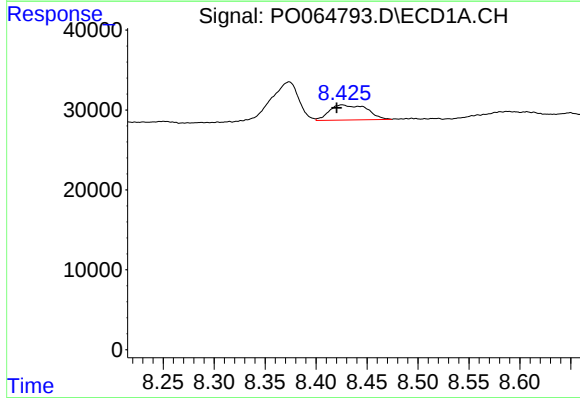
R.T.: 8.374 min
Delta R.T.: 0.040 min
Response: 93263
Conc: 18.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



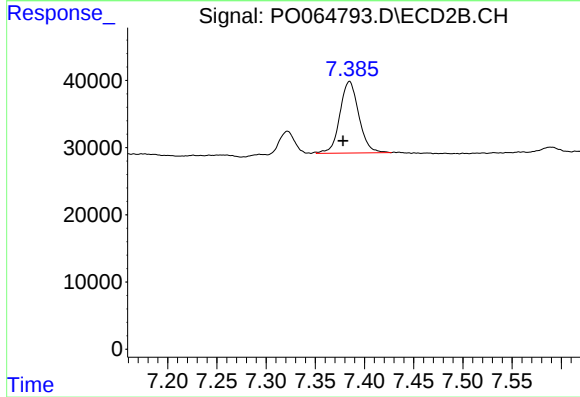
#41 AR-1268-1

R.T.: 7.322 min
Delta R.T.: 0.008 min
Response: 36103
Conc: 5.65 ng/ml



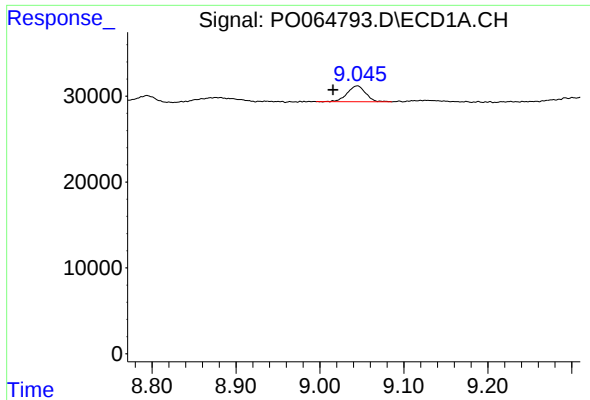
#42 AR-1268-2

R.T.: 8.426 min
Delta R.T.: 0.005 min
Response: 48334
Conc: 10.28 ng/ml



#42 AR-1268-2

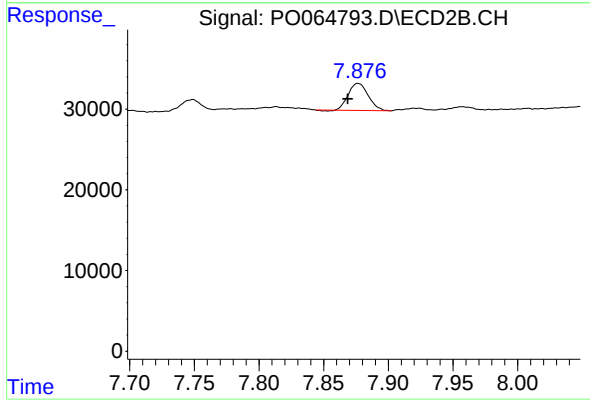
R.T.: 7.385 min
Delta R.T.: 0.007 min
Response: 143094
Conc: 24.55 ng/ml



#44 AR-1268-4

R.T.: 9.045 min
Delta R.T.: 0.029 min
Response: 28064
Conc: 16.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 7.877 min
Delta R.T.: 0.008 min
Response: 36222
Conc: 17.99 ng/ml