

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101819\
 Data File : PO062207.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2019 8:18
 Operator : HP/AJ
 Sample : K5431-12
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 00:51:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 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...	4.321	3.482	1126861	804035	18.220	18.750
2)	SA Decachlor...	9.947	8.329	821499	475571	14.682	16.208
Target Compounds							
8)	L2 AR-1221-1	4.587	3.749	93790	75241	134.779	147.979
9)	L2 AR-1221-2	4.587	3.749	93790	75241	179.843	195.814
20)	L4 AR-1242-5	6.363	5.266	45185	65358	29.563	54.772 #
24)	L5 AR-1248-4	6.363	0.000	45185	0	17.687	N.D. #
25)	L5 AR-1248-5	6.363	5.409	45185	162727	18.479	105.736 #
26)	L6 AR-1254-1	6.313	5.266	80125	65358	30.059	26.723
27)	L6 AR-1254-2	6.546	5.469	754948	570353	184.652	269.306 #
28)	L6 AR-1254-3	6.923	5.856	503553	388096	120.350	119.115
29)	L6 AR-1254-4	7.195	6.059	52757	55139	17.508	28.548 #
30)	L6 AR-1254-5	7.633	6.469	7311979	3409405	2333.191	1290.856 #
31)	L7 AR-1260-1	7.072	5.963	39335	79686	13.816	37.504 #
32)	L7 AR-1260-2	7.324	6.151	3479854	112416	1014.371	44.300 #
33)	L7 AR-1260-3	7.683	6.295	70892	35558	26.791	15.747 #
34)	L7 AR-1260-4	7.908	6.739	93872	119742	33.561	68.196 #
35)	L7 AR-1260-5	8.222	6.999	54736	50310	10.455	13.965 #
36)	L8 AR-1262-1	7.683	6.505	70892	1046307	17.270	877.947 #
37)	L8 AR-1262-2	8.222	6.999	54736	50310	8.489	11.973 #
38)	L8 AR-1262-3	0.000	7.314	0	54804	N.D.	31.160 #
39)	L8 AR-1262-4	0.000	7.339	0	43815	N.D.	14.332 #
41)	L9 AR-1268-1	0.000	7.314	0	54804	N.D.	11.703 #
42)	L9 AR-1268-2	0.000	7.339	0	43815	N.D.	10.488 #

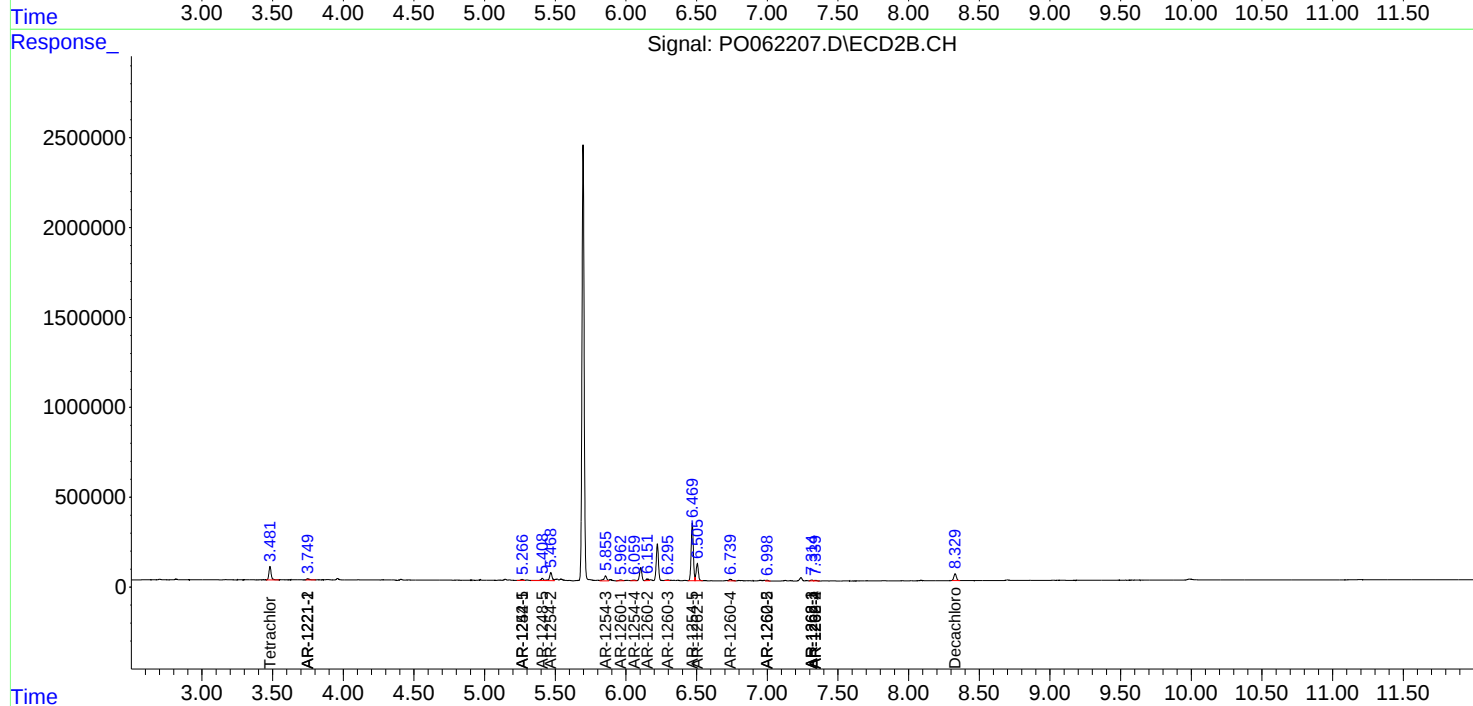
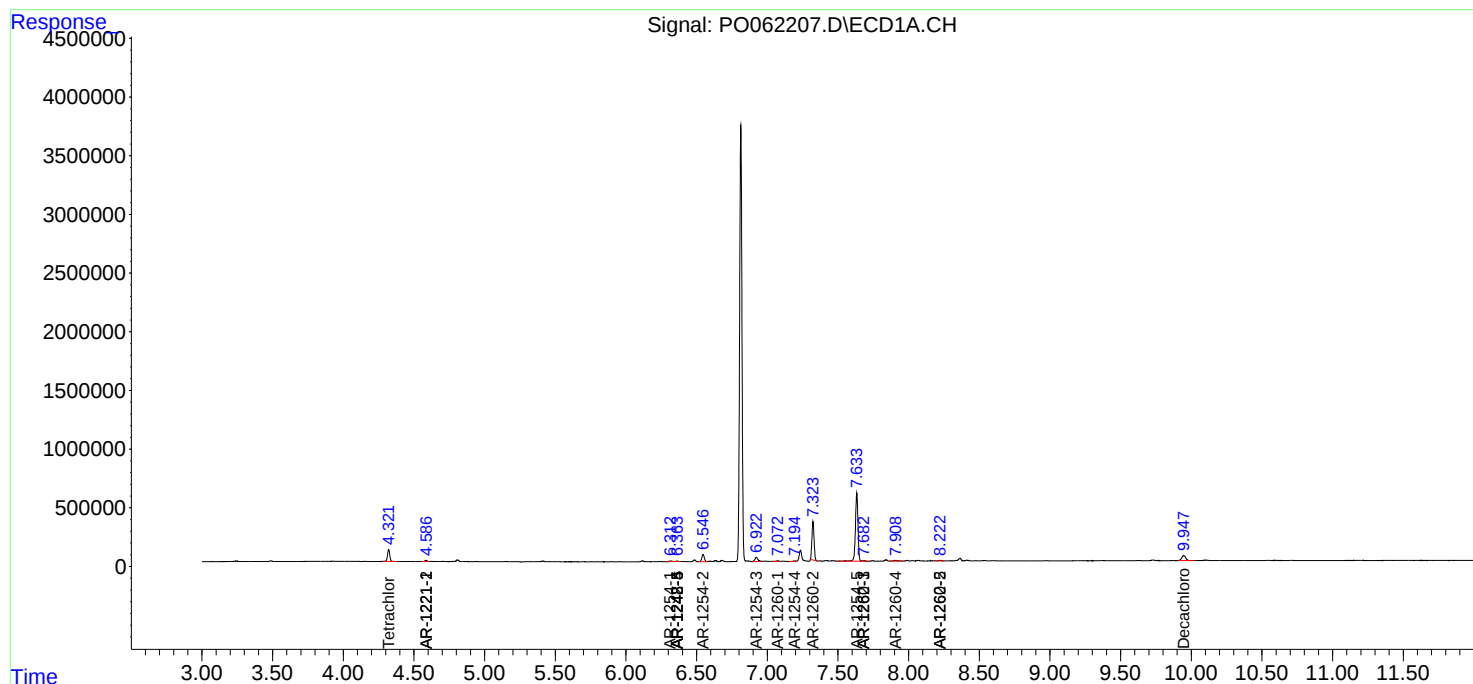
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

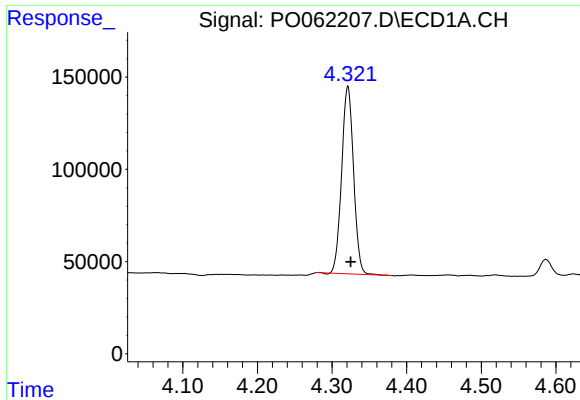
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101819\
Data File : P0062207.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2019 8:18
Operator : HP/AJ
Sample : K5431-12
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 00:51:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

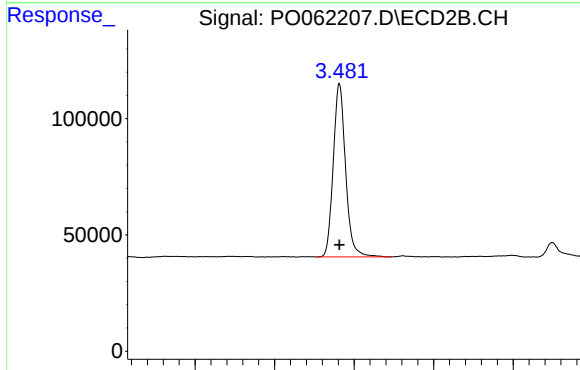




#1 Tetrachloro-m-xylene

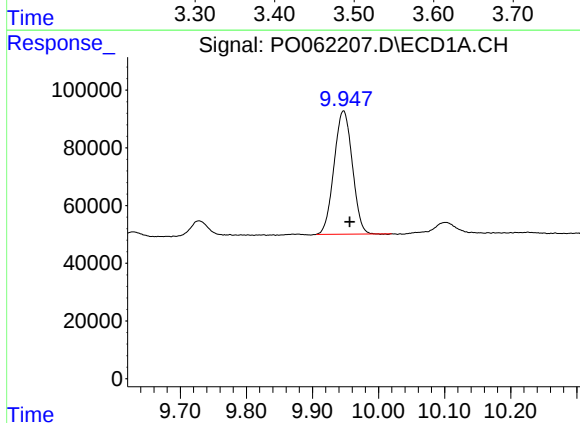
R.T.: 4.321 min
Delta R.T.: -0.004 min
Response: 1126861
Conc: 18.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



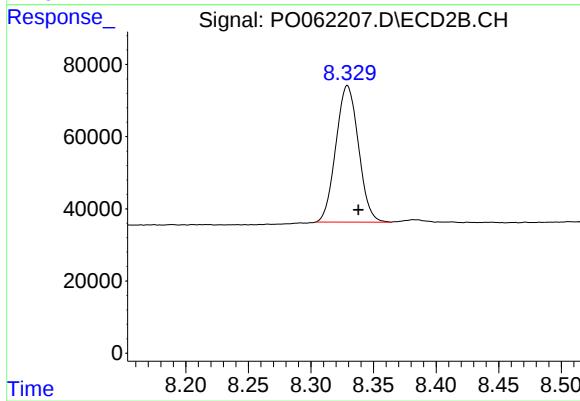
#1 Tetrachloro-m-xylene

R.T.: 3.482 min
Delta R.T.: 0.000 min
Response: 804035
Conc: 18.75 ng/ml



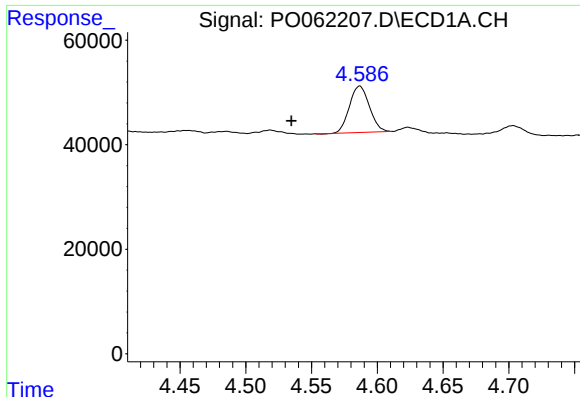
#2 Decachlorobiphenyl

R.T.: 9.947 min
Delta R.T.: -0.010 min
Response: 821499
Conc: 14.68 ng/ml



#2 Decachlorobiphenyl

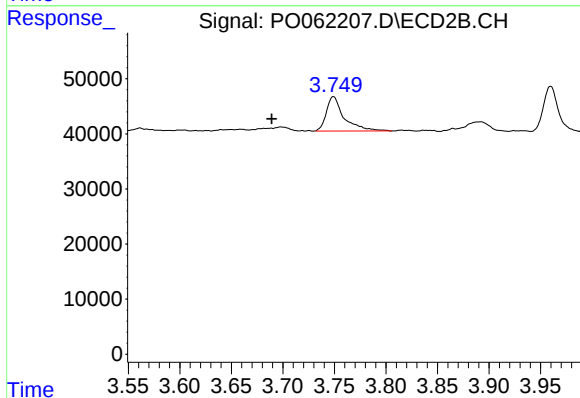
R.T.: 8.329 min
Delta R.T.: -0.009 min
Response: 475571
Conc: 16.21 ng/ml



#8 AR-1221-1

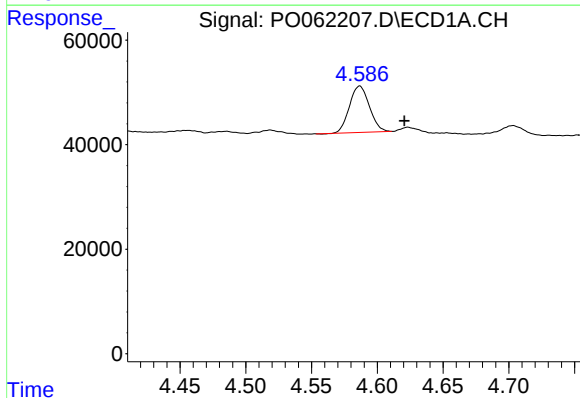
R.T.: 4.587 min
Delta R.T.: 0.052 min
Response: 93790
Conc: 134.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



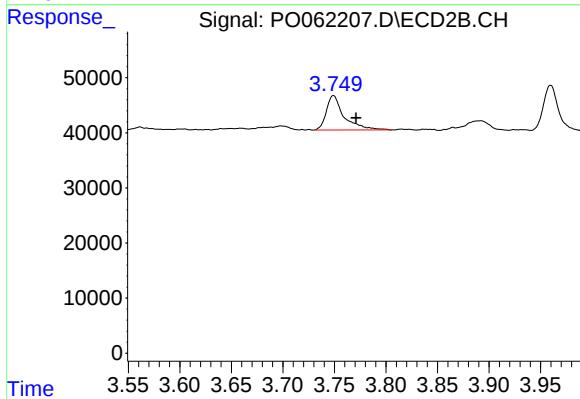
#8 AR-1221-1

R.T.: 3.749 min
Delta R.T.: 0.060 min
Response: 75241
Conc: 147.98 ng/ml



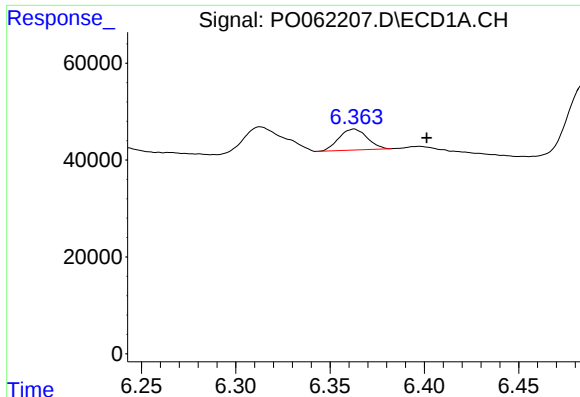
#9 AR-1221-2

R.T.: 4.587 min
Delta R.T.: -0.034 min
Response: 93790
Conc: 179.84 ng/ml



#9 AR-1221-2

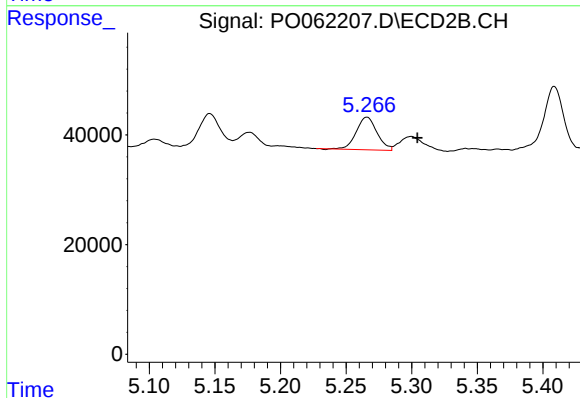
R.T.: 3.749 min
Delta R.T.: -0.022 min
Response: 75241
Conc: 195.81 ng/ml



#20 AR-1242-5

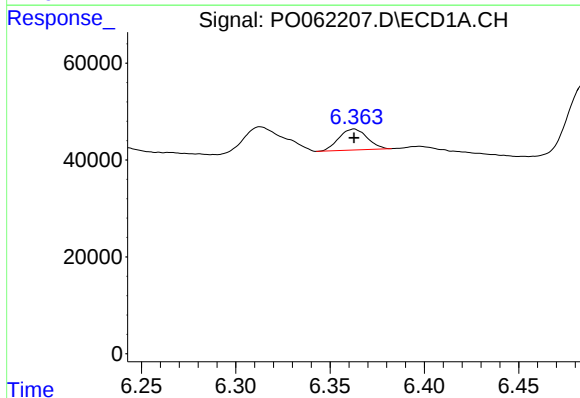
R.T.: 6.363 min
Delta R.T.: -0.039 min
Response: 45185
Conc: 29.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



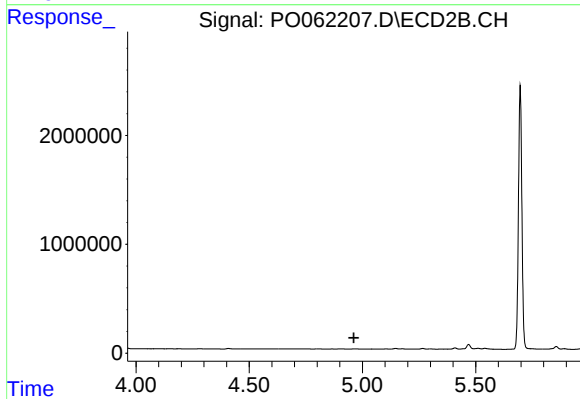
#20 AR-1242-5

R.T.: 5.266 min
Delta R.T.: -0.038 min
Response: 65358
Conc: 54.77 ng/ml



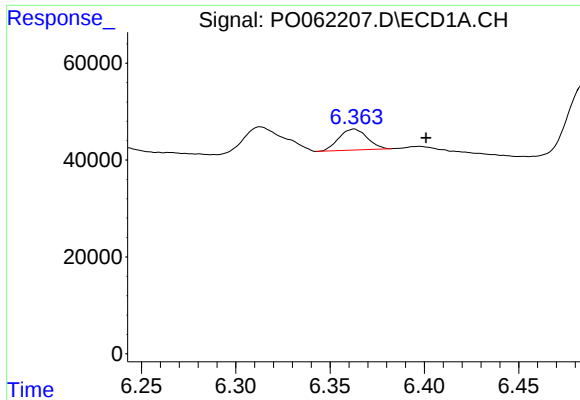
#24 AR-1248-4

R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 45185
Conc: 17.69 ng/ml



#24 AR-1248-4

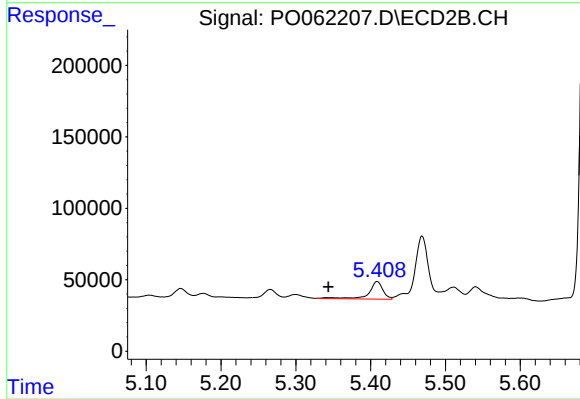
R.T.: 0.000 min
Exp R.T.: 4.962 min
Response: 0
Conc: N.D.



#25 AR-1248-5

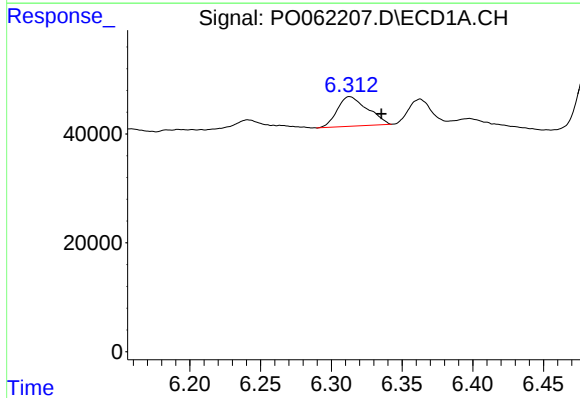
R.T.: 6.363 min
Delta R.T.: -0.038 min
Response: 45185
Conc: 18.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



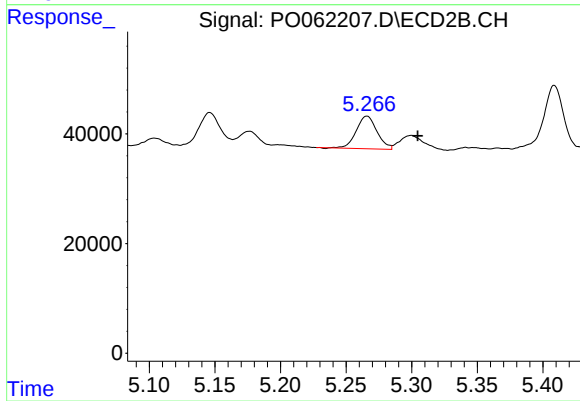
#25 AR-1248-5

R.T.: 5.409 min
Delta R.T.: 0.065 min
Response: 162727
Conc: 105.74 ng/ml



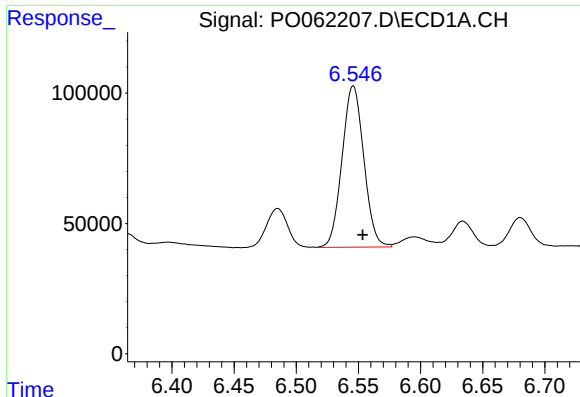
#26 AR-1254-1

R.T.: 6.313 min
Delta R.T.: -0.023 min
Response: 80125
Conc: 30.06 ng/ml



#26 AR-1254-1

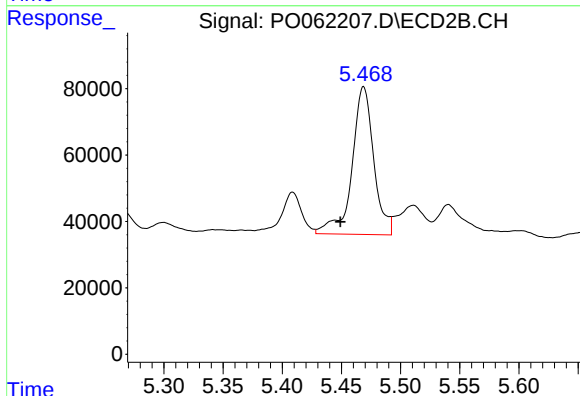
R.T.: 5.266 min
Delta R.T.: -0.039 min
Response: 65358
Conc: 26.72 ng/ml



#27 AR-1254-2

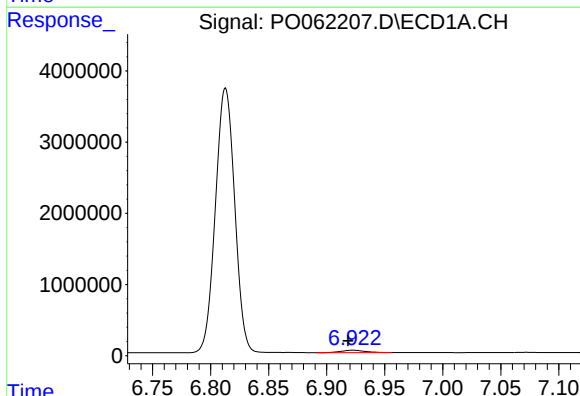
R.T.: 6.546 min
Delta R.T.: -0.008 min
Response: 754948
Conc: 184.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



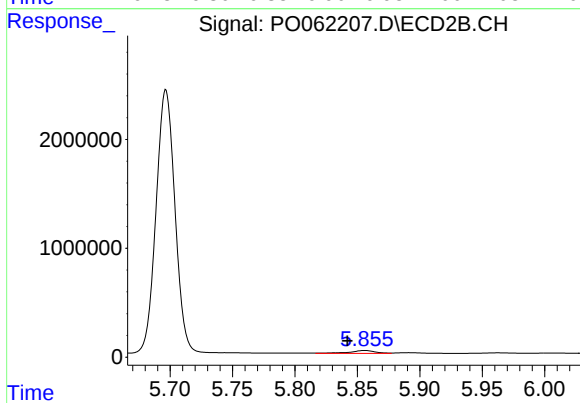
#27 AR-1254-2

R.T.: 5.469 min
Delta R.T.: 0.020 min
Response: 570353
Conc: 269.31 ng/ml



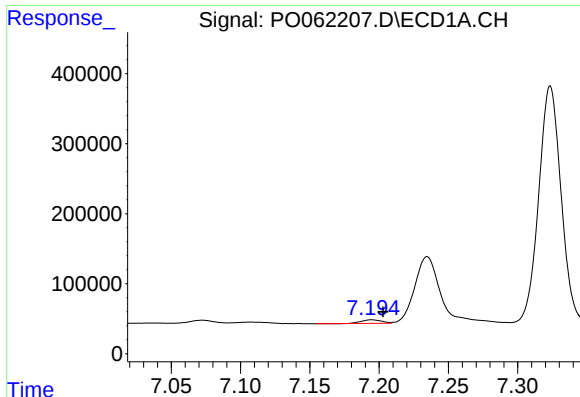
#28 AR-1254-3

R.T.: 6.923 min
Delta R.T.: 0.004 min
Response: 503553
Conc: 120.35 ng/ml



#28 AR-1254-3

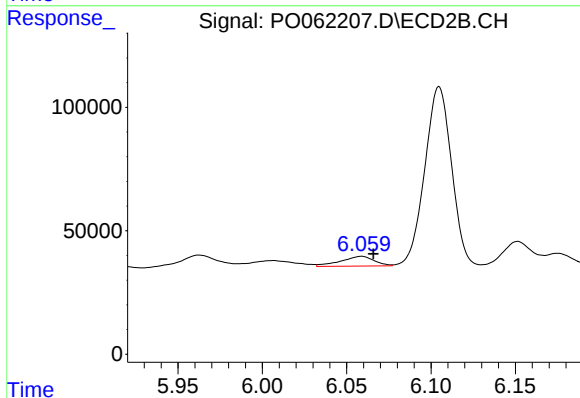
R.T.: 5.856 min
Delta R.T.: 0.014 min
Response: 388096
Conc: 119.12 ng/ml



#29 AR-1254-4

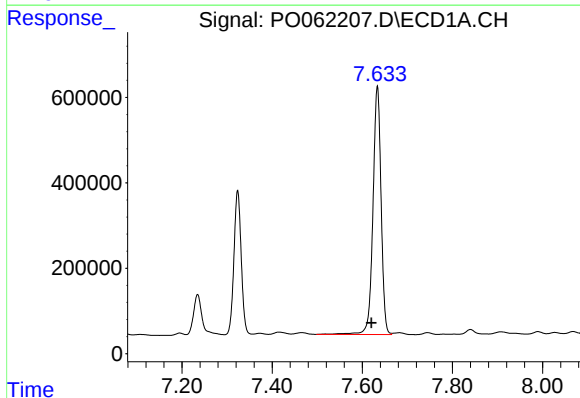
R.T.: 7.195 min
Delta R.T.: -0.008 min
Response: 52757
Conc: 17.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



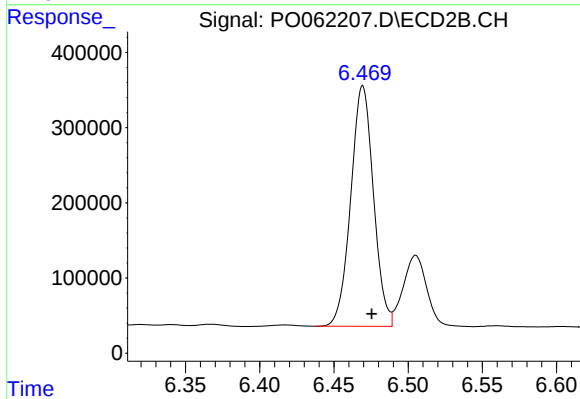
#29 AR-1254-4

R.T.: 6.059 min
Delta R.T.: -0.007 min
Response: 55139
Conc: 28.55 ng/ml



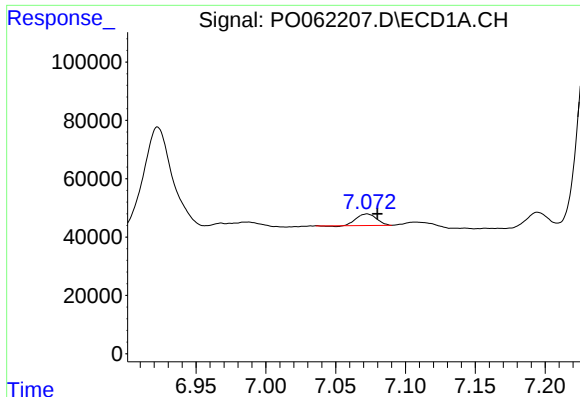
#30 AR-1254-5

R.T.: 7.633 min
Delta R.T.: 0.013 min
Response: 7311979
Conc: 2333.19 ng/ml



#30 AR-1254-5

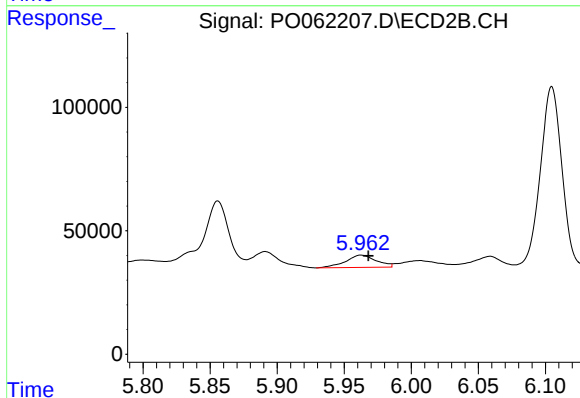
R.T.: 6.469 min
Delta R.T.: -0.006 min
Response: 3409405
Conc: 1290.86 ng/ml



#31 AR-1260-1

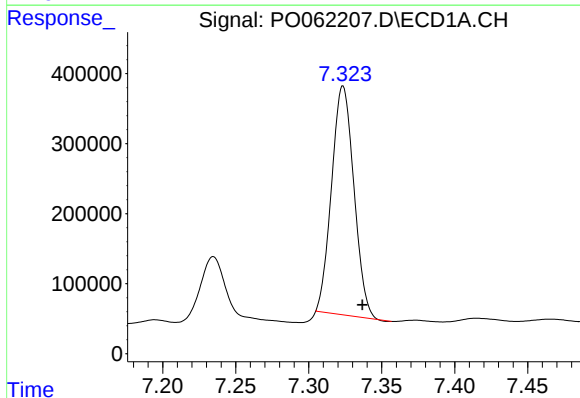
R.T.: 7.072 min
Delta R.T.: -0.008 min
Response: 39335
Conc: 13.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



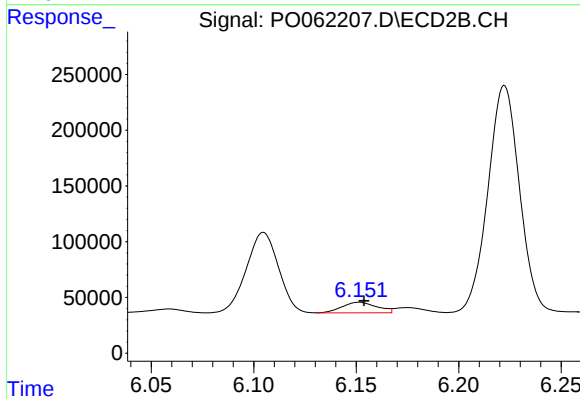
#31 AR-1260-1

R.T.: 5.963 min
Delta R.T.: -0.005 min
Response: 79686
Conc: 37.50 ng/ml



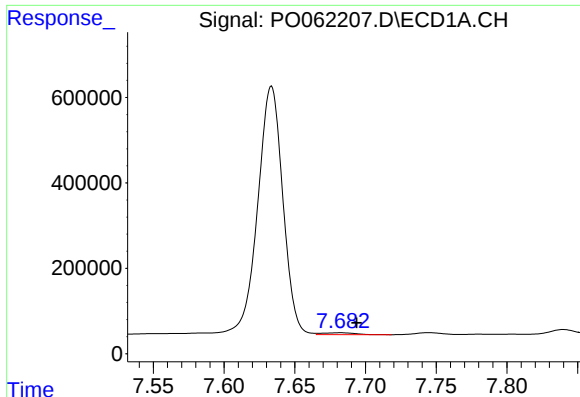
#32 AR-1260-2

R.T.: 7.324 min
Delta R.T.: -0.013 min
Response: 3479854
Conc: 1014.37 ng/ml



#32 AR-1260-2

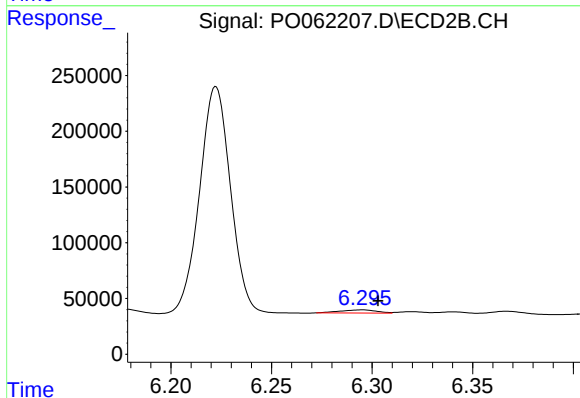
R.T.: 6.151 min
Delta R.T.: -0.002 min
Response: 112416
Conc: 44.30 ng/ml



#33 AR-1260-3

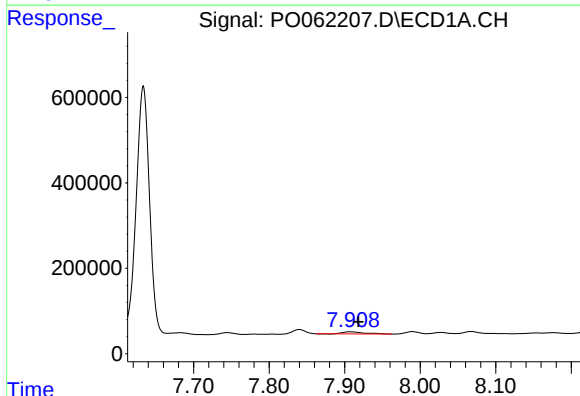
R.T.: 7.683 min
Delta R.T.: -0.011 min
Response: 70892
Conc: 26.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



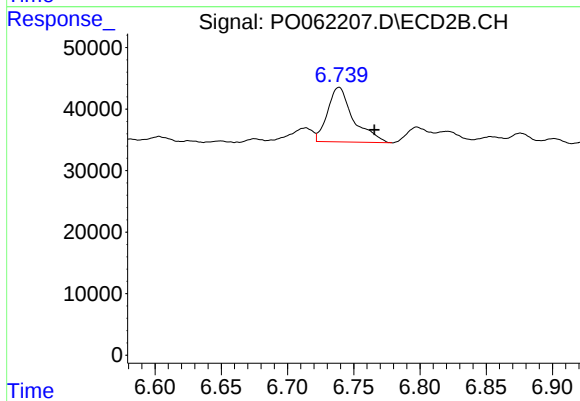
#33 AR-1260-3

R.T.: 6.295 min
Delta R.T.: -0.008 min
Response: 35558
Conc: 15.75 ng/ml



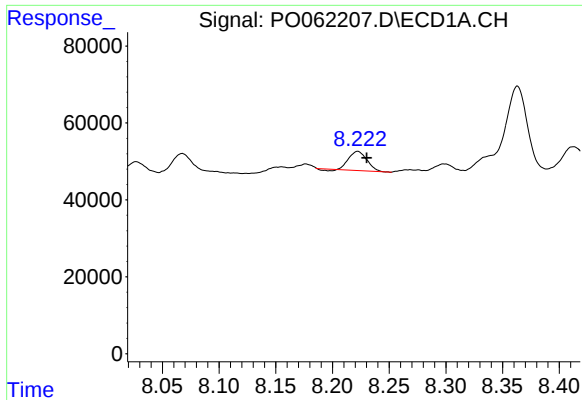
#34 AR-1260-4

R.T.: 7.908 min
Delta R.T.: -0.011 min
Response: 93872
Conc: 33.56 ng/ml



#34 AR-1260-4

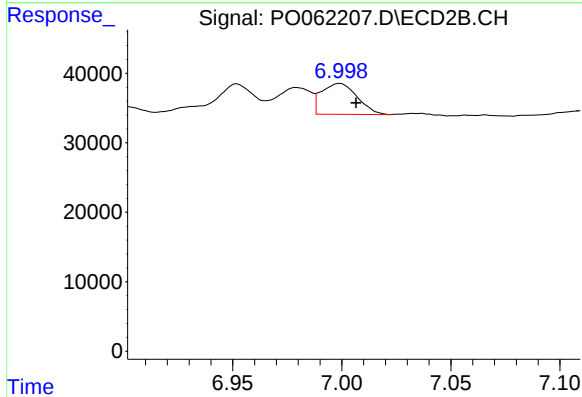
R.T.: 6.739 min
Delta R.T.: -0.027 min
Response: 119742
Conc: 68.20 ng/ml



#35 AR-1260-5

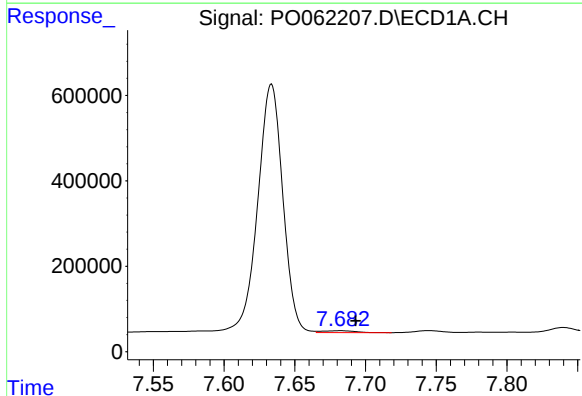
R.T.: 8.222 min
Delta R.T.: -0.008 min
Response: 54736
Conc: 10.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



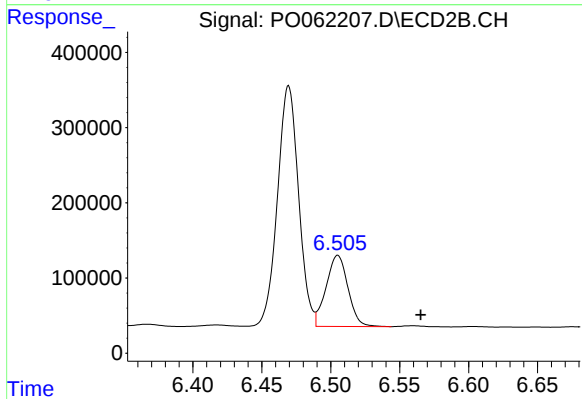
#35 AR-1260-5

R.T.: 6.999 min
Delta R.T.: -0.008 min
Response: 50310
Conc: 13.97 ng/ml



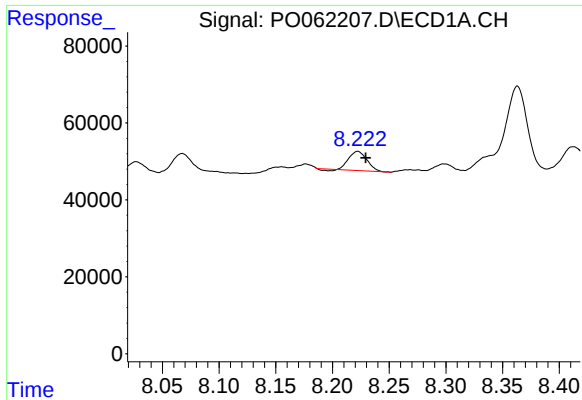
#36 AR-1262-1

R.T.: 7.683 min
Delta R.T.: -0.011 min
Response: 70892
Conc: 17.27 ng/ml



#36 AR-1262-1

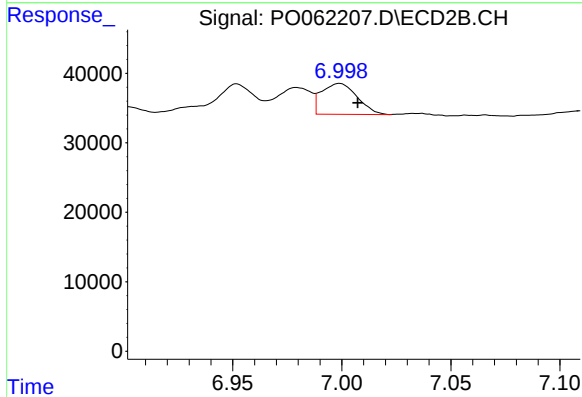
R.T.: 6.505 min
Delta R.T.: -0.060 min
Response: 1046307
Conc: 877.95 ng/ml



#37 AR-1262-2

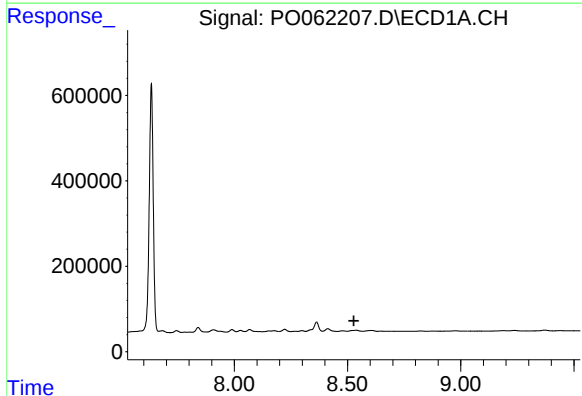
R.T.: 8.222 min
Delta R.T.: -0.007 min
Response: 54736
Conc: 8.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



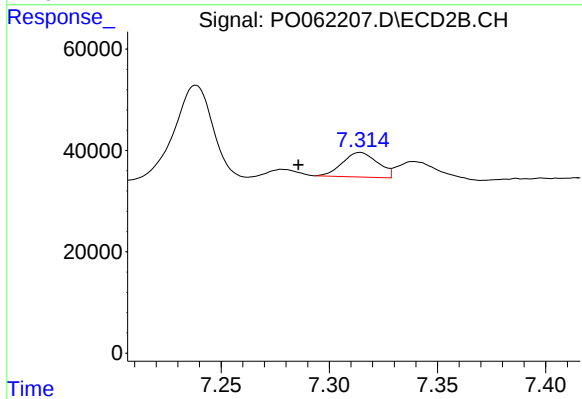
#37 AR-1262-2

R.T.: 6.999 min
Delta R.T.: -0.008 min
Response: 50310
Conc: 11.97 ng/ml



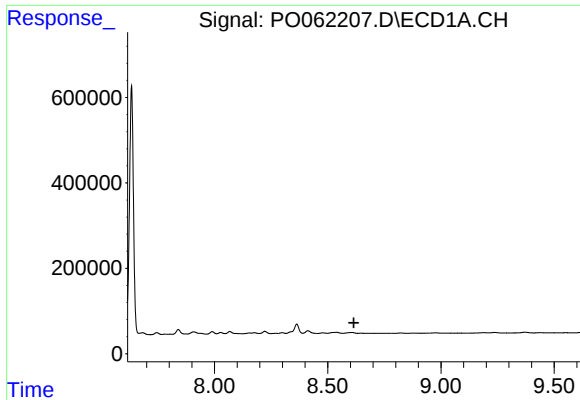
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.528 min
Response: 0
Conc: N.D.



#38 AR-1262-3

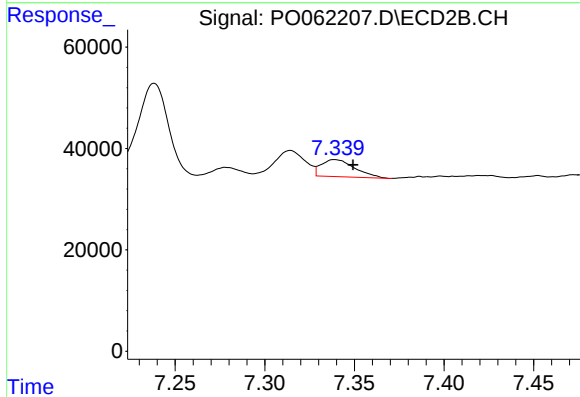
R.T.: 7.314 min
Delta R.T.: 0.029 min
Response: 54804
Conc: 31.16 ng/ml



#39 AR-1262-4

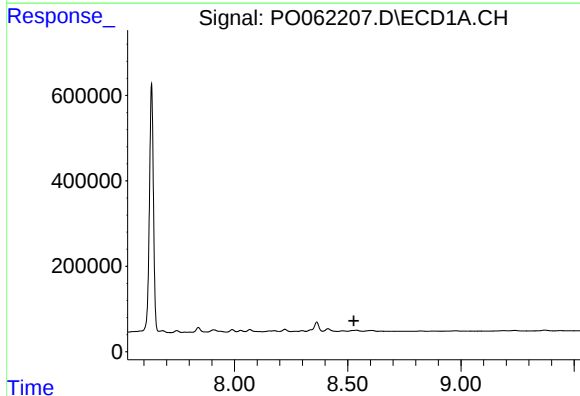
R.T.: 0.000 min
Exp R.T.: 8.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



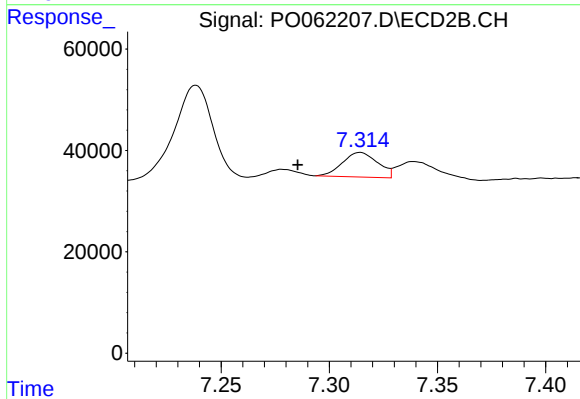
#39 AR-1262-4

R.T.: 7.339 min
Delta R.T.: -0.010 min
Response: 43815
Conc: 14.33 ng/ml



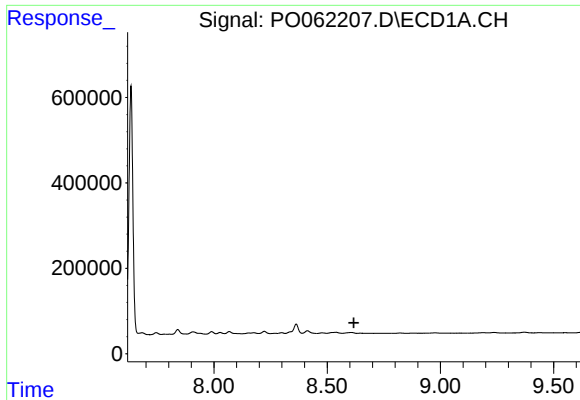
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.527 min
Response: 0
Conc: N.D.



#41 AR-1268-1

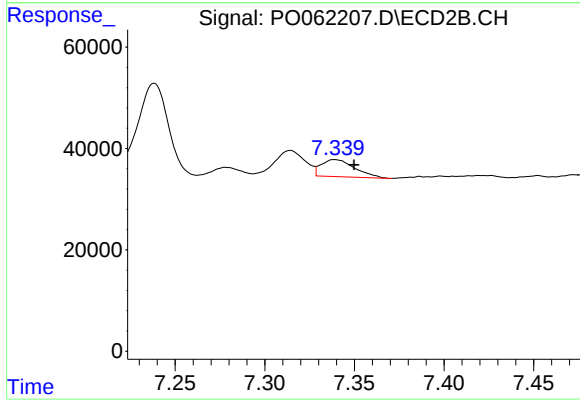
R.T.: 7.314 min
Delta R.T.: 0.029 min
Response: 54804
Conc: 11.70 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.339 min
Delta R.T.: -0.011 min
Response: 43815
Conc: 10.49 ng/ml