

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070120\
 Data File : P0069345.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jul 2020 12:29
 Operator : DD\AJ
 Sample : L3157-01
 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: Jul 01 13:49:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 29 12:05:30 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...	4.417	3.572	792189	929453	26.778	24.148
2)	SA Decachlor...	10.080	8.785	611843	653293	12.882	12.001
Target Compounds							
7)	L1 AR-1016-5	6.214	5.290	68372	22791	67.838	18.724 #
15)	L3 AR-1232-5	6.014	5.290	87604	22791	308.839	46.597 #
20)	L4 AR-1242-5	6.617	5.665	63125	43463	70.742	39.055 #
22)	L5 AR-1248-2	6.014	0.000	87604	0	85.672	N.D. #
23)	L5 AR-1248-3	6.214	0.000	68372	0	55.266	N.D. #
24)	L5 AR-1248-4	6.617	5.290	63125	22791	41.973	15.761 #
25)	L5 AR-1248-5	6.617	5.665	63125	43463	43.592	30.043 #
26)	L6 AR-1254-1	6.617	5.665	63125	43463	42.979	18.512 #
27)	L6 AR-1254-2	6.854	5.825	361936	67064	150.607	31.546 #
28)	L6 AR-1254-3	7.242	6.262	413257	154118	160.371	45.219 #
29)	L6 AR-1254-4	7.514	6.519	306242	108408	143.212	47.764 #
30)	L6 AR-1254-5	7.941	6.904	128741	184007	61.553	57.777
31)	L7 AR-1260-1	7.387	6.376	330264	67885	173.056	29.011 #
32)	L7 AR-1260-2	7.658	6.575	452123	123604	193.172	43.423 #
33)	L7 AR-1260-3	8.013	6.722	52266	63507	29.420	23.612
34)	L7 AR-1260-4	8.238	7.202	58836	47838	28.213	19.967 #
35)	L7 AR-1260-5	8.556	7.455	100824	138576	22.938	23.920
36)	L8 AR-1262-1	8.013	6.904	52266	184007	20.610	105.022 #
37)	L8 AR-1262-2	8.556	7.455	100824	138576	20.994	22.916
38)	L8 AR-1262-3	8.844	0.000	78798	0	37.108	N.D. #
39)	L8 AR-1262-4	8.894	7.795	45719	136163	18.624	29.375 #
40)	L8 AR-1262-5	9.473	0.000	46116	0	25.702	N.D. #
41)	L9 AR-1268-1	8.844	7.795	78798	136163	11.755	19.236 #
42)	L9 AR-1268-2	8.894	7.795	45719	136163	7.159	21.092 #
44)	L9 AR-1268-4	9.473	0.000	46116	0	18.789	N.D. #

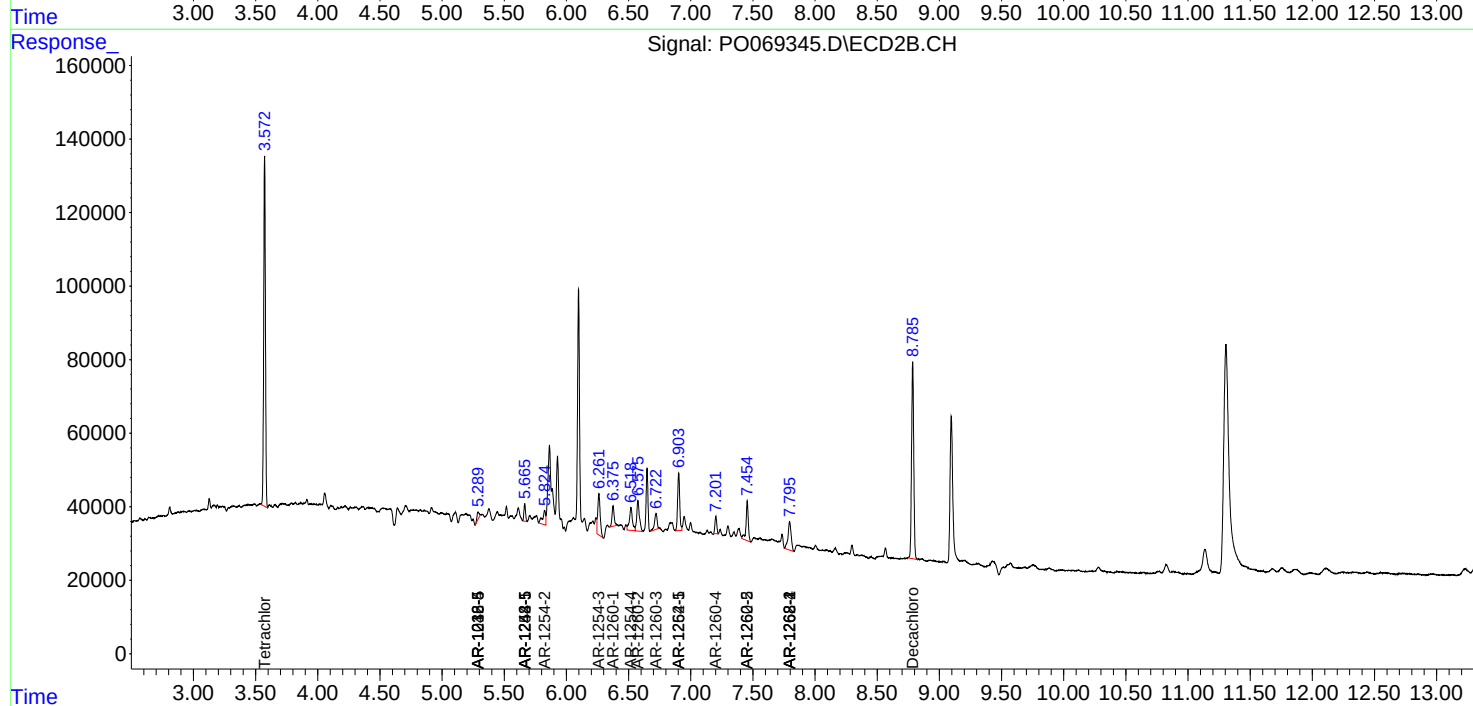
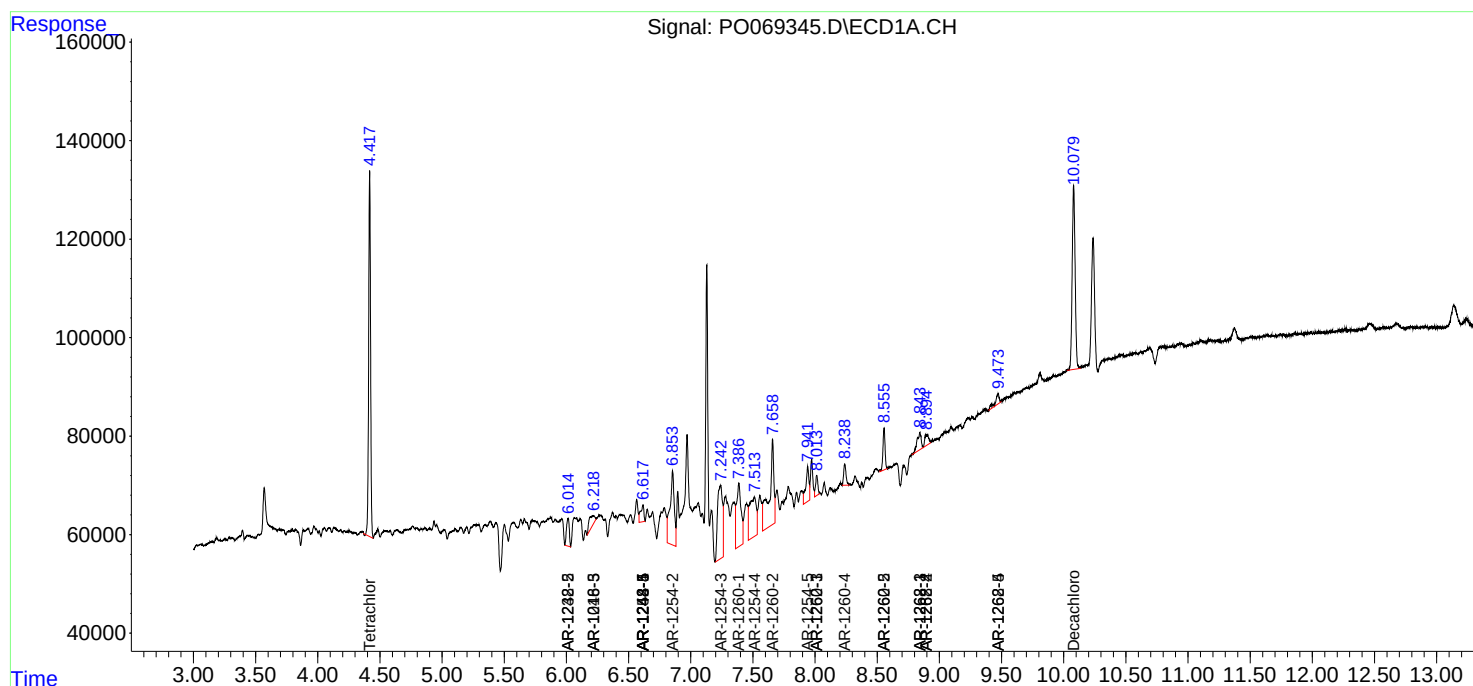
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

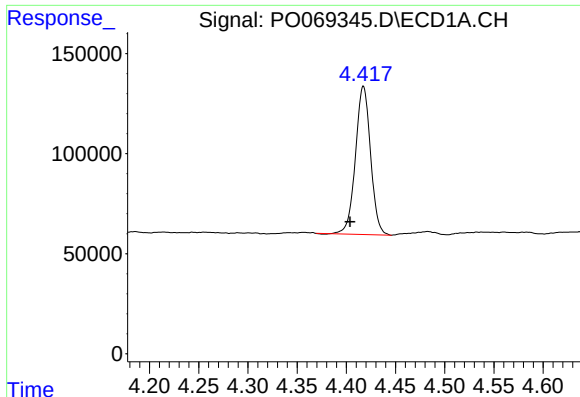
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070120\
Data File : P0069345.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Jul 2020 12:29
Operator : DD\AJ
Sample : L3157-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 13:49:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 29 12:05:30 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

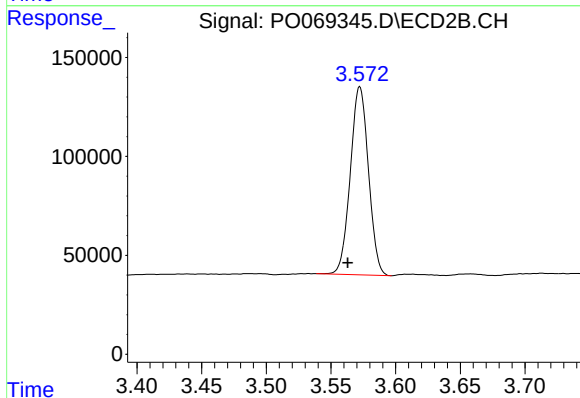




#1 Tetrachloro-m-xylene

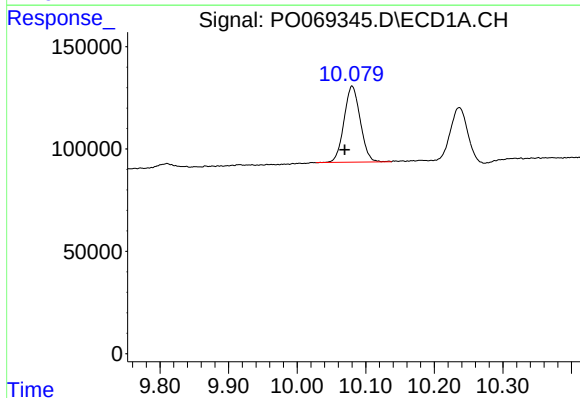
R.T.: 4.417 min
Delta R.T.: 0.013 min
Response: 792189
Conc: 26.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



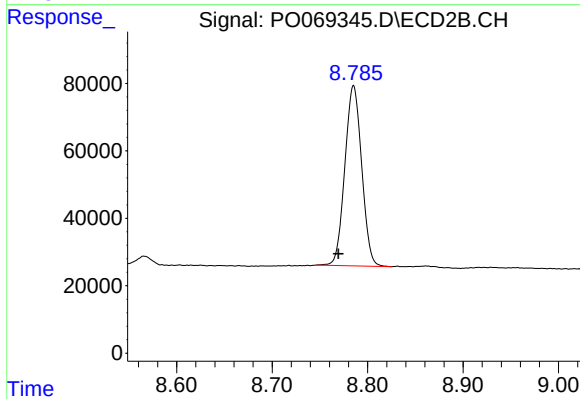
#1 Tetrachloro-m-xylene

R.T.: 3.572 min
Delta R.T.: 0.009 min
Response: 929453
Conc: 24.15 ng/ml



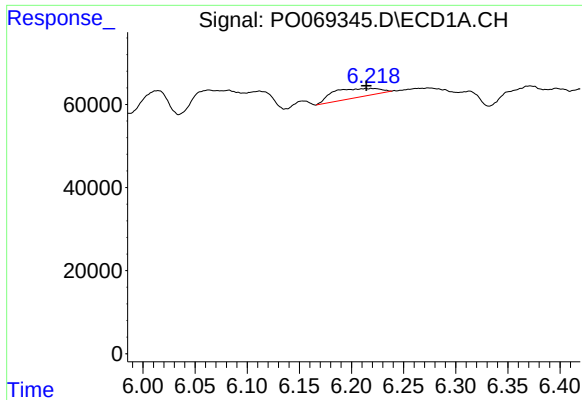
#2 Decachlorobiphenyl

R.T.: 10.080 min
Delta R.T.: 0.011 min
Response: 611843
Conc: 12.88 ng/ml



#2 Decachlorobiphenyl

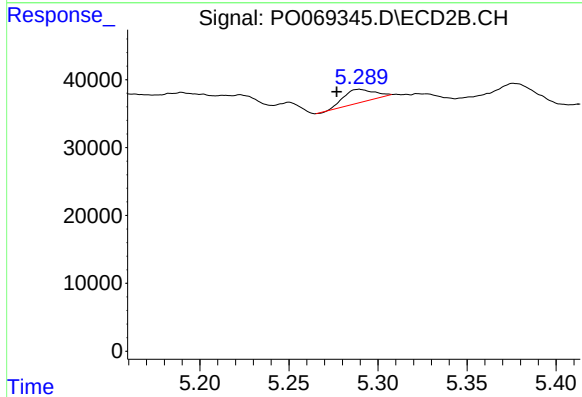
R.T.: 8.785 min
Delta R.T.: 0.016 min
Response: 653293
Conc: 12.00 ng/ml



#7 AR-1016-5

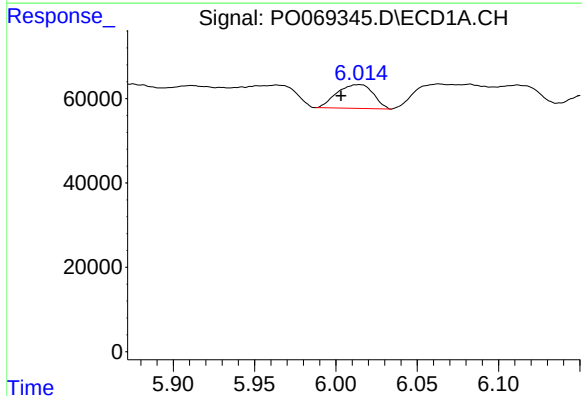
R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 68372
Conc: 67.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



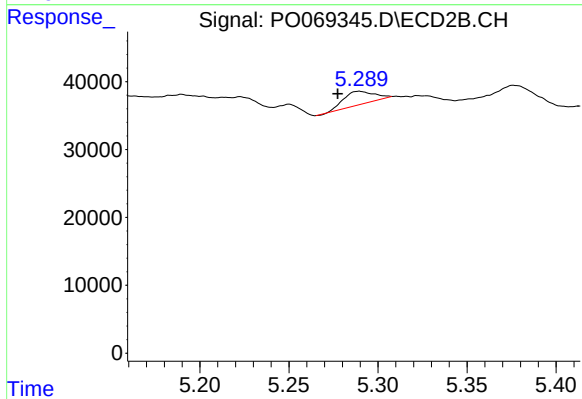
#7 AR-1016-5

R.T.: 5.290 min
Delta R.T.: 0.013 min
Response: 22791
Conc: 18.72 ng/ml



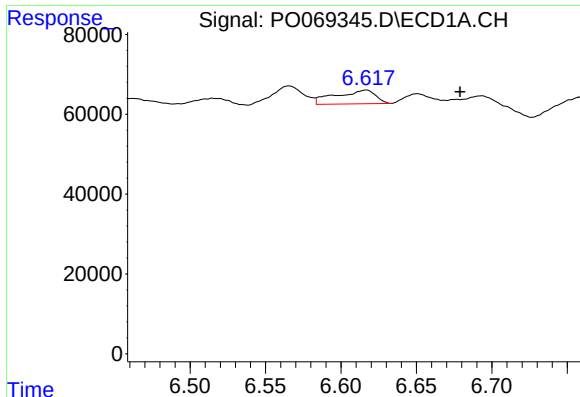
#15 AR-1232-5

R.T.: 6.014 min
Delta R.T.: 0.011 min
Response: 87604
Conc: 308.84 ng/ml



#15 AR-1232-5

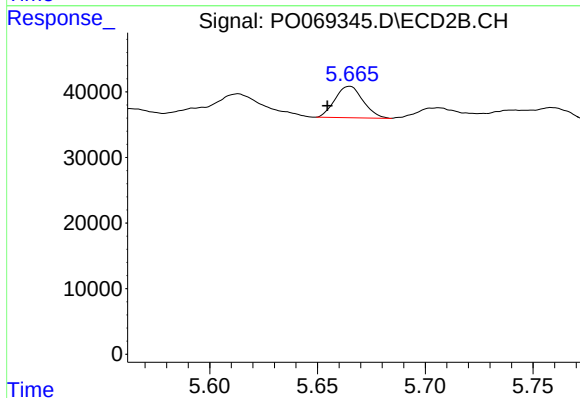
R.T.: 5.290 min
Delta R.T.: 0.012 min
Response: 22791
Conc: 46.60 ng/ml



#20 AR-1242-5

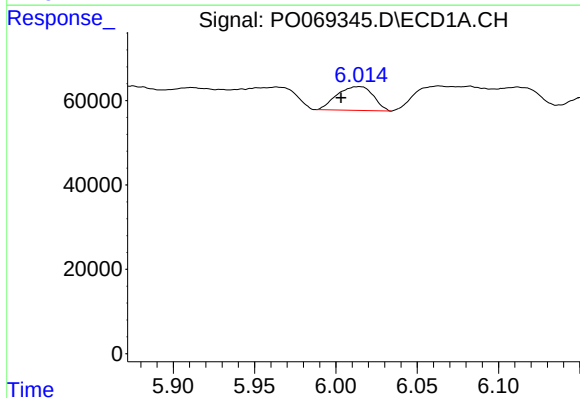
R.T.: 6.617 min
Delta R.T.: -0.062 min
Response: 63125
Conc: 70.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



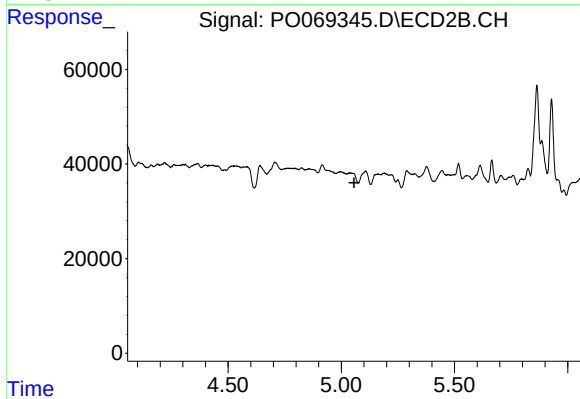
#20 AR-1242-5

R.T.: 5.665 min
Delta R.T.: 0.011 min
Response: 43463
Conc: 39.06 ng/ml



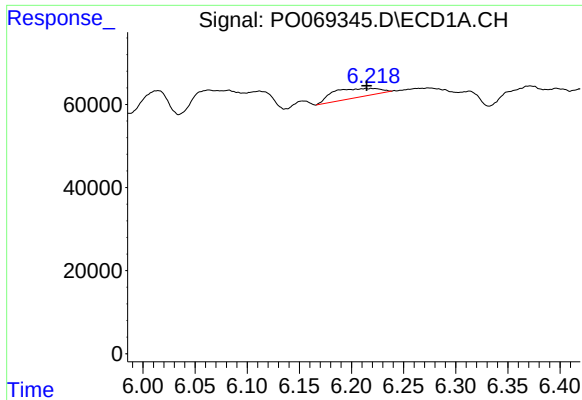
#22 AR-1248-2

R.T.: 6.014 min
Delta R.T.: 0.011 min
Response: 87604
Conc: 85.67 ng/ml



#22 AR-1248-2

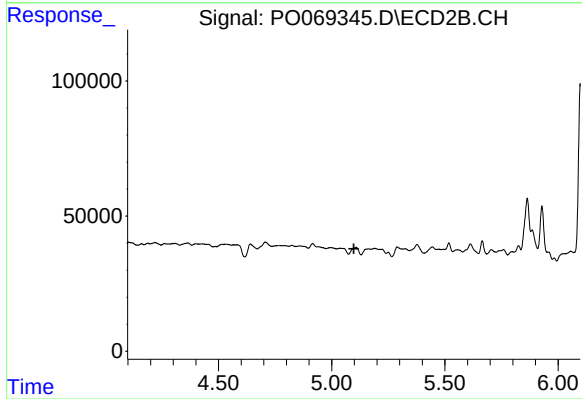
R.T.: 0.000 min
Exp R.T.: 5.056 min
Response: 0
Conc: N.D.



#23 AR-1248-3

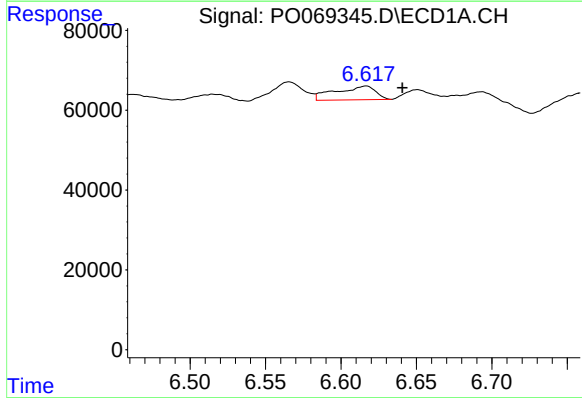
R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 68372
Conc: 55.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



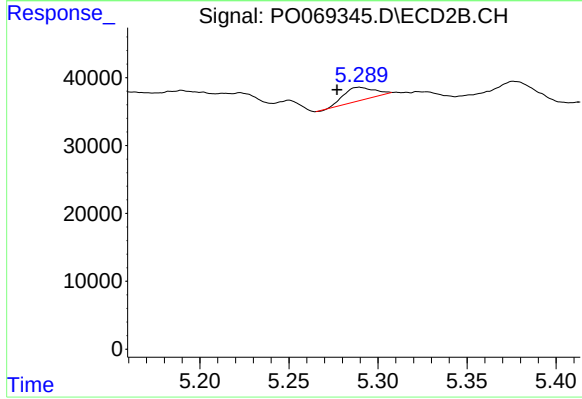
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



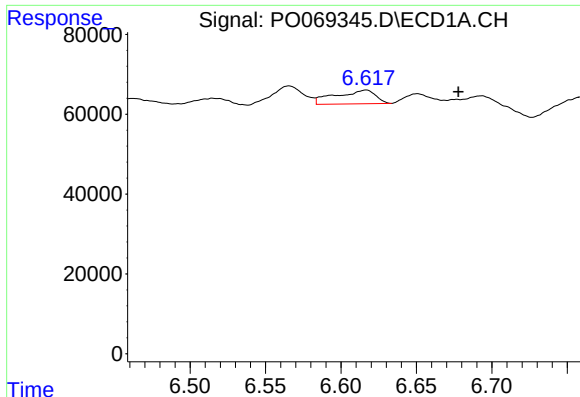
#24 AR-1248-4

R.T.: 6.617 min
Delta R.T.: -0.024 min
Response: 63125
Conc: 41.97 ng/ml



#24 AR-1248-4

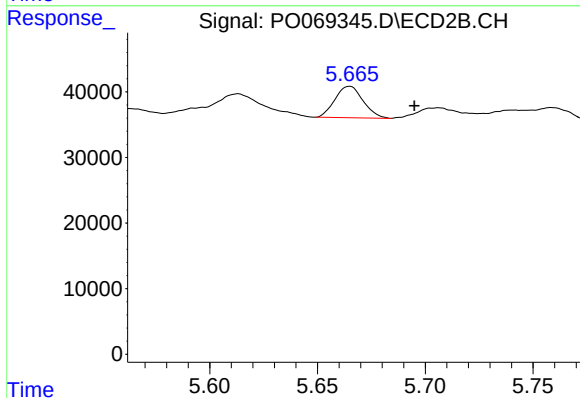
R.T.: 5.290 min
Delta R.T.: 0.013 min
Response: 22791
Conc: 15.76 ng/ml



#25 AR-1248-5

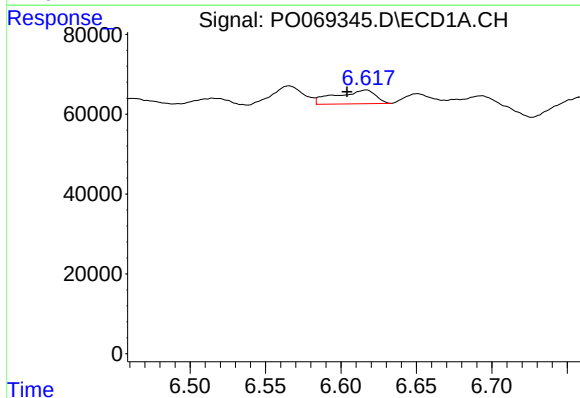
R.T.: 6.617 min
Delta R.T.: -0.061 min
Response: 63125
Conc: 43.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



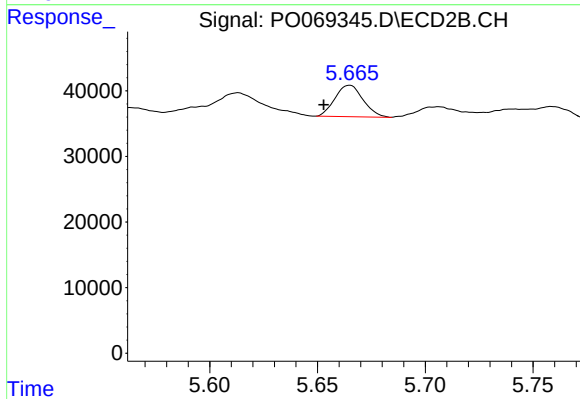
#25 AR-1248-5

R.T.: 5.665 min
Delta R.T.: -0.030 min
Response: 43463
Conc: 30.04 ng/ml



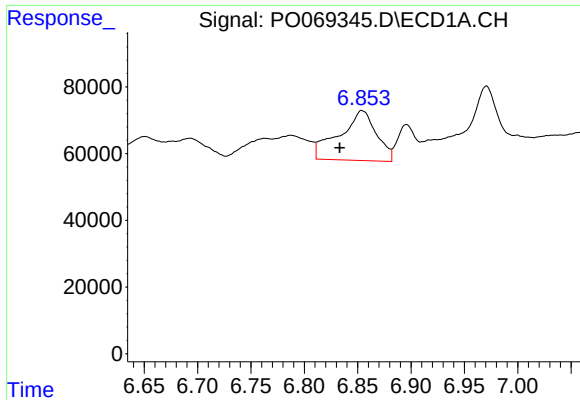
#26 AR-1254-1

R.T.: 6.617 min
Delta R.T.: 0.013 min
Response: 63125
Conc: 42.98 ng/ml



#26 AR-1254-1

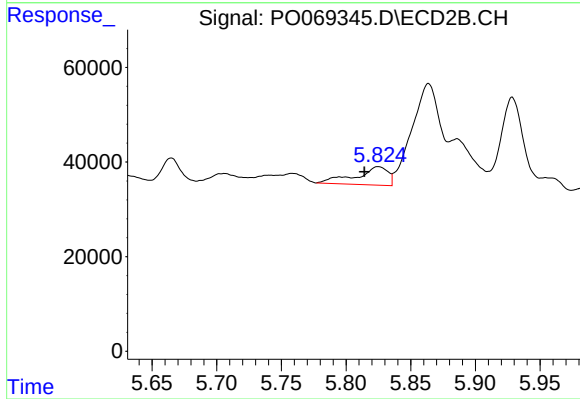
R.T.: 5.665 min
Delta R.T.: 0.012 min
Response: 43463
Conc: 18.51 ng/ml



#27 AR-1254-2

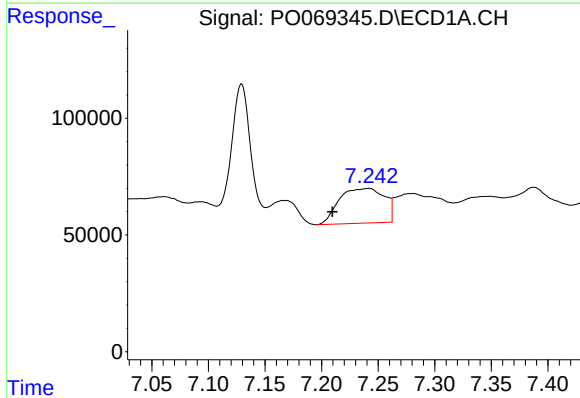
R.T.: 6.854 min
Delta R.T.: 0.021 min
Response: 361936
Conc: 150.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



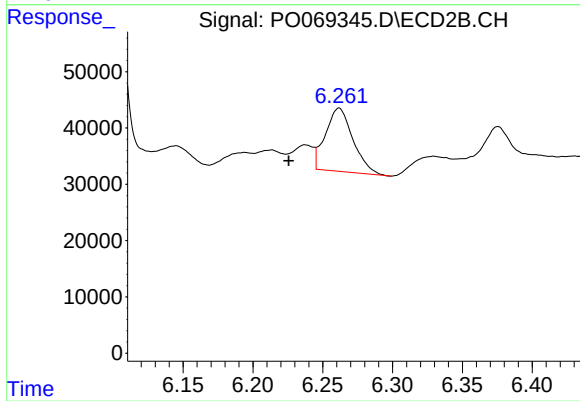
#27 AR-1254-2

R.T.: 5.825 min
Delta R.T.: 0.011 min
Response: 67064
Conc: 31.55 ng/ml



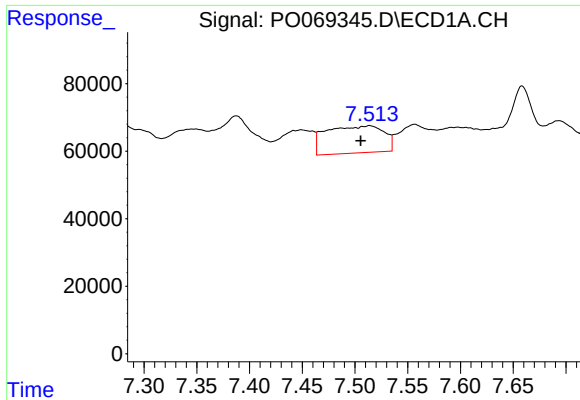
#28 AR-1254-3

R.T.: 7.242 min
Delta R.T.: 0.032 min
Response: 413257
Conc: 160.37 ng/ml



#28 AR-1254-3

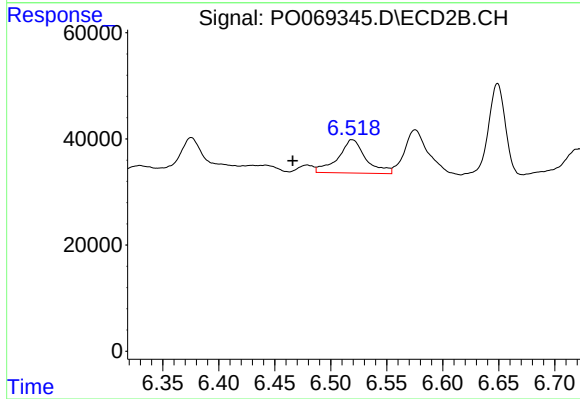
R.T.: 6.262 min
Delta R.T.: 0.036 min
Response: 154118
Conc: 45.22 ng/ml



#29 AR-1254-4

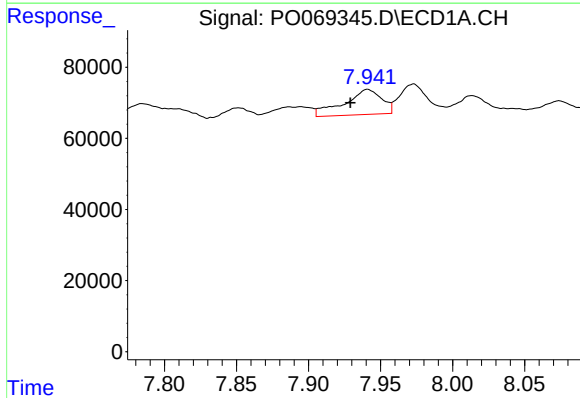
R.T.: 7.514 min
Delta R.T.: 0.009 min
Response: 306242
Conc: 143.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



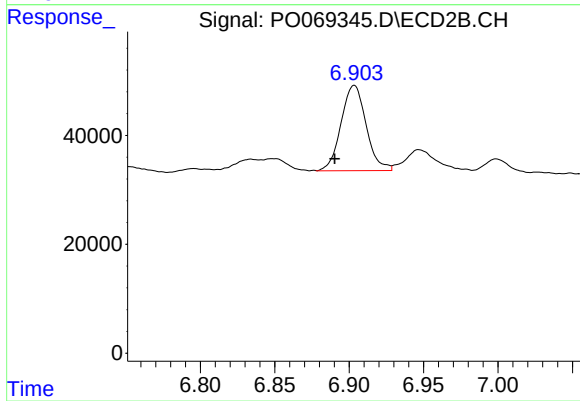
#29 AR-1254-4

R.T.: 6.519 min
Delta R.T.: 0.053 min
Response: 108408
Conc: 47.76 ng/ml



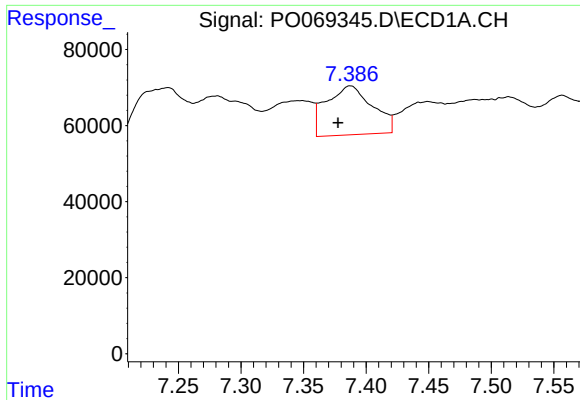
#30 AR-1254-5

R.T.: 7.941 min
Delta R.T.: 0.012 min
Response: 128741
Conc: 61.55 ng/ml



#30 AR-1254-5

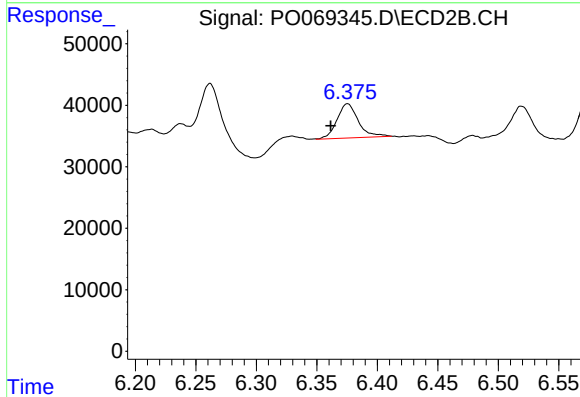
R.T.: 6.904 min
Delta R.T.: 0.013 min
Response: 184007
Conc: 57.78 ng/ml



#31 AR-1260-1

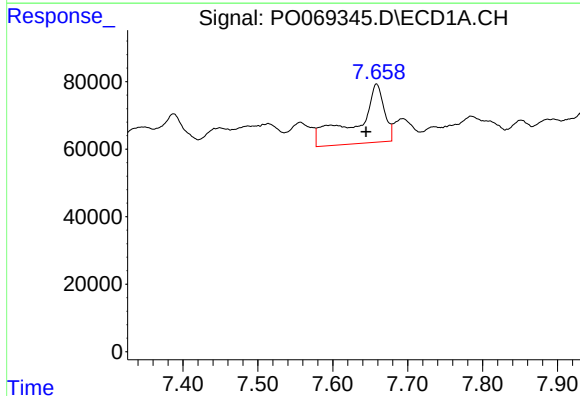
R.T.: 7.387 min
Delta R.T.: 0.010 min
Response: 330264
Conc: 173.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



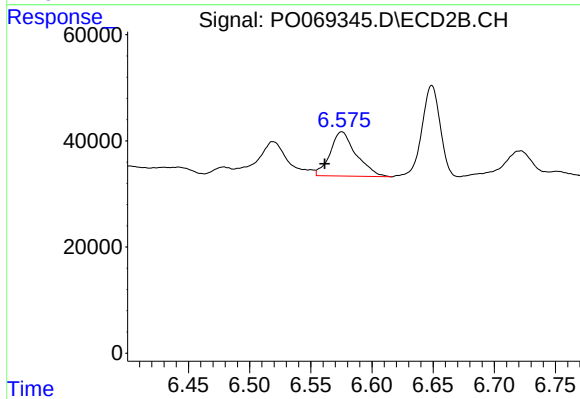
#31 AR-1260-1

R.T.: 6.376 min
Delta R.T.: 0.014 min
Response: 67885
Conc: 29.01 ng/ml



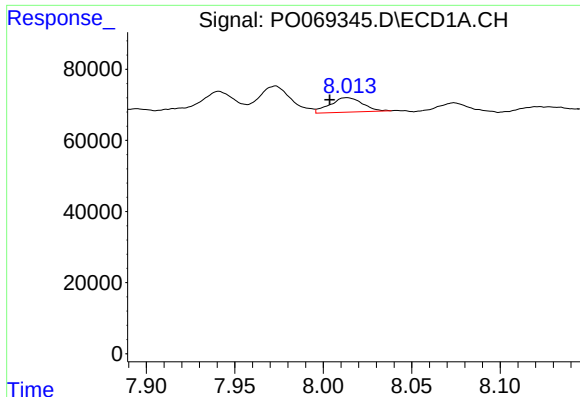
#32 AR-1260-2

R.T.: 7.658 min
Delta R.T.: 0.014 min
Response: 452123
Conc: 193.17 ng/ml



#32 AR-1260-2

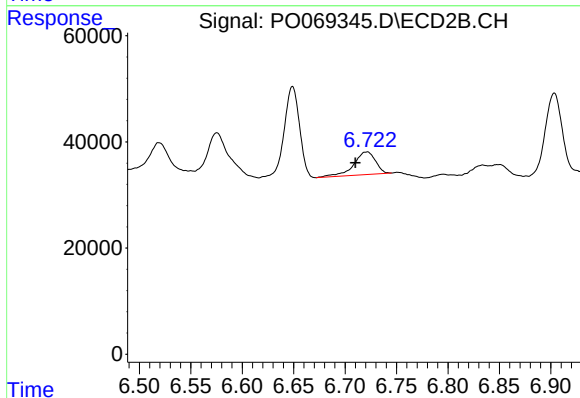
R.T.: 6.575 min
Delta R.T.: 0.014 min
Response: 123604
Conc: 43.42 ng/ml



#33 AR-1260-3

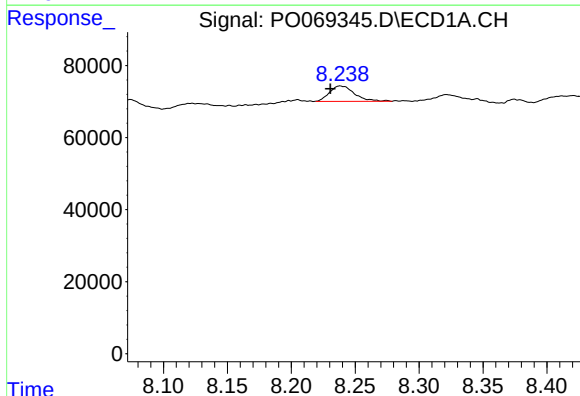
R.T.: 8.013 min
Delta R.T.: 0.010 min
Response: 52266
Conc: 29.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



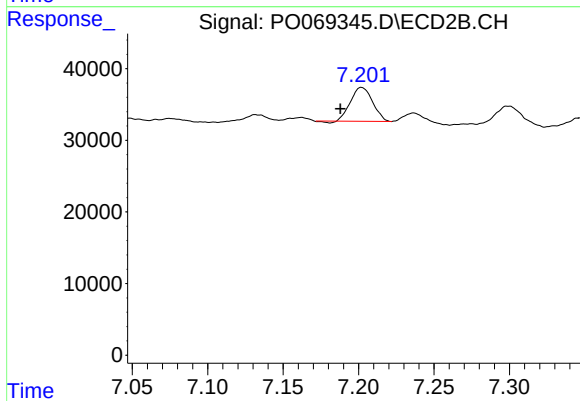
#33 AR-1260-3

R.T.: 6.722 min
Delta R.T.: 0.012 min
Response: 63507
Conc: 23.61 ng/ml



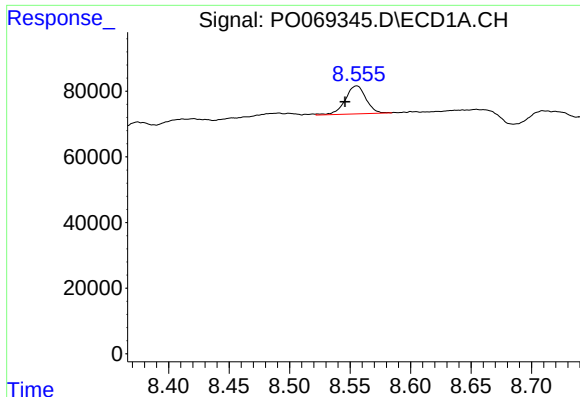
#34 AR-1260-4

R.T.: 8.238 min
Delta R.T.: 0.008 min
Response: 58836
Conc: 28.21 ng/ml



#34 AR-1260-4

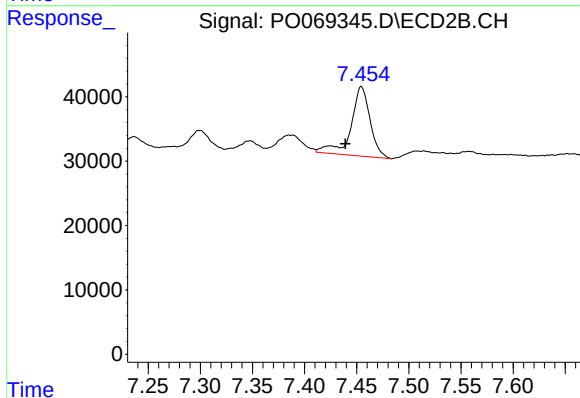
R.T.: 7.202 min
Delta R.T.: 0.014 min
Response: 47838
Conc: 19.97 ng/ml



#35 AR-1260-5

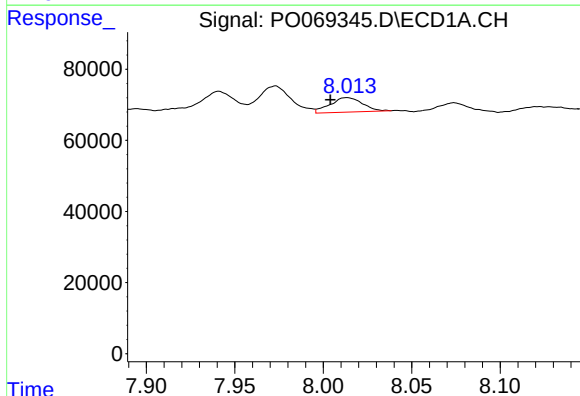
R.T.: 8.556 min
Delta R.T.: 0.010 min
Response: 100824
Conc: 22.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



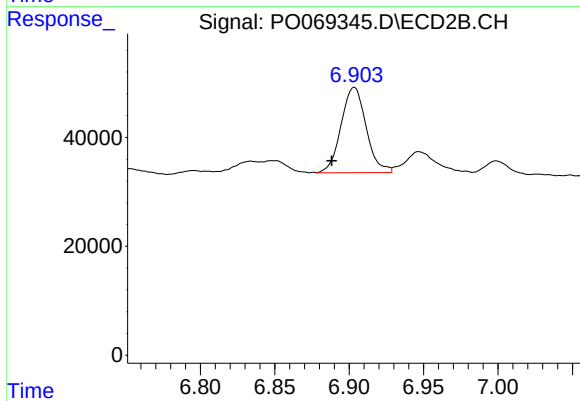
#35 AR-1260-5

R.T.: 7.455 min
Delta R.T.: 0.015 min
Response: 138576
Conc: 23.92 ng/ml



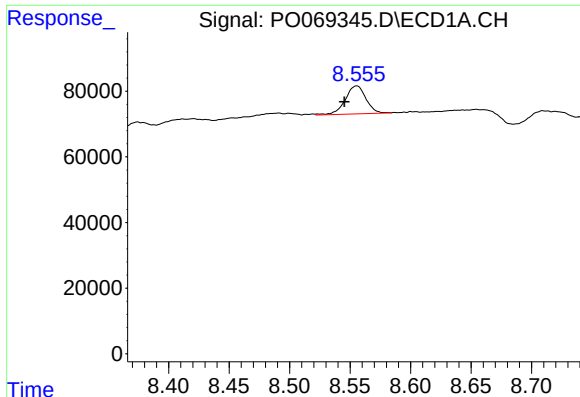
#36 AR-1262-1

R.T.: 8.013 min
Delta R.T.: 0.009 min
Response: 52266
Conc: 20.61 ng/ml



#36 AR-1262-1

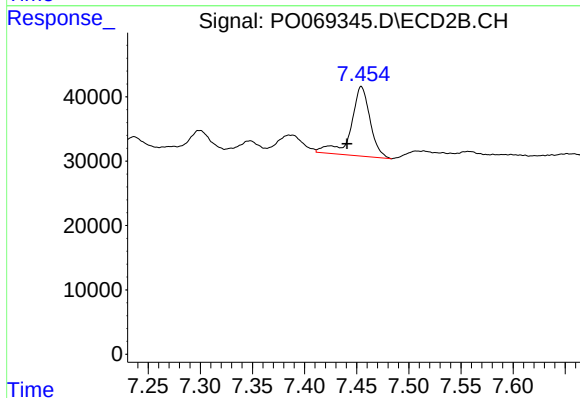
R.T.: 6.904 min
Delta R.T.: 0.015 min
Response: 184007
Conc: 105.02 ng/ml



#37 AR-1262-2

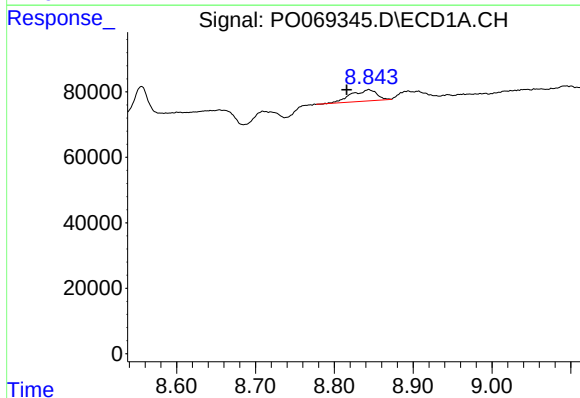
R.T.: 8.556 min
Delta R.T.: 0.010 min
Response: 100824
Conc: 20.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



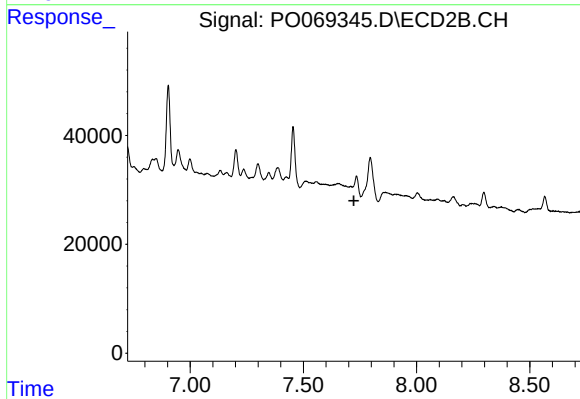
#37 AR-1262-2

R.T.: 7.455 min
Delta R.T.: 0.014 min
Response: 138576
Conc: 22.92 ng/ml



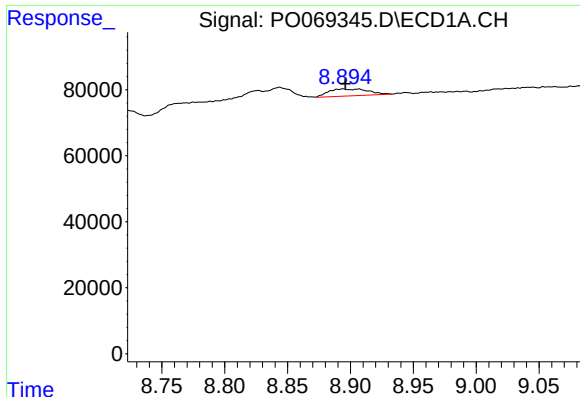
#38 AR-1262-3

R.T.: 8.844 min
Delta R.T.: 0.028 min
Response: 78798
Conc: 37.11 ng/ml



#38 AR-1262-3

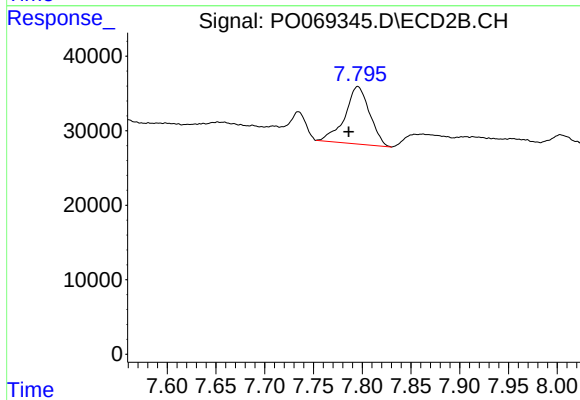
R.T.: 0.000 min
Exp R.T. : 7.723 min
Response: 0
Conc: N.D.



#39 AR-1262-4

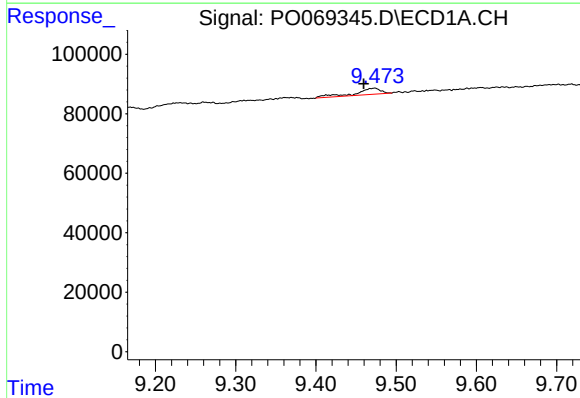
R.T.: 8.894 min
Delta R.T.: -0.002 min
Response: 45719
Conc: 18.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



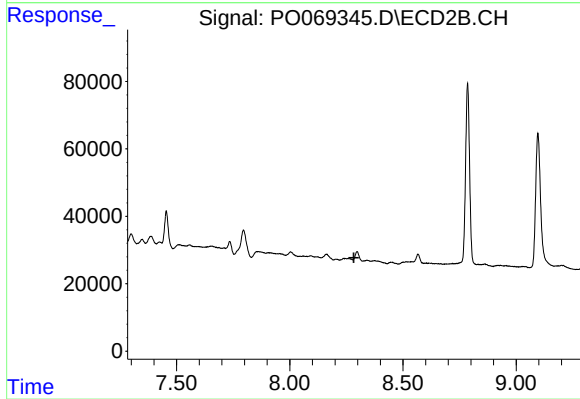
#39 AR-1262-4

R.T.: 7.795 min
Delta R.T.: 0.009 min
Response: 136163
Conc: 29.38 ng/ml



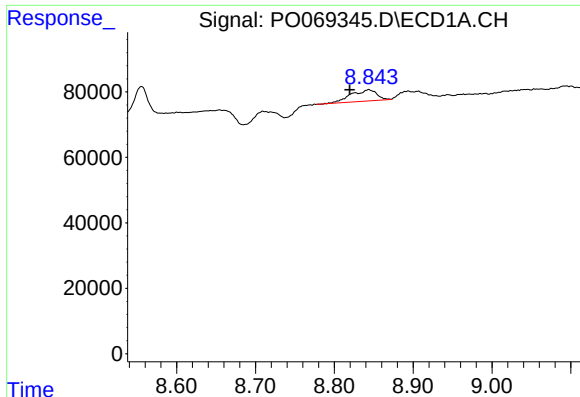
#40 AR-1262-5

R.T.: 9.473 min
Delta R.T.: 0.014 min
Response: 46116
Conc: 25.70 ng/ml



#40 AR-1262-5

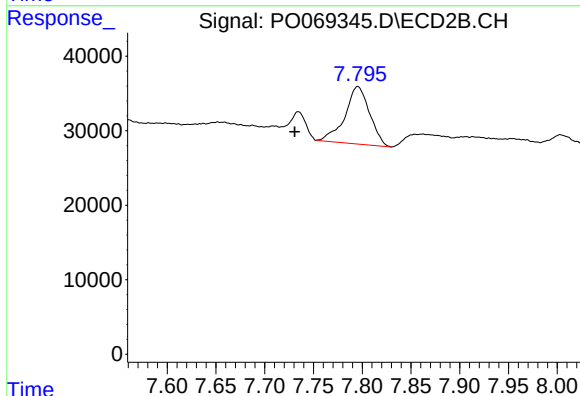
R.T.: 0.000 min
Exp R.T.: 8.283 min
Response: 0
Conc: N.D.



#41 AR-1268-1

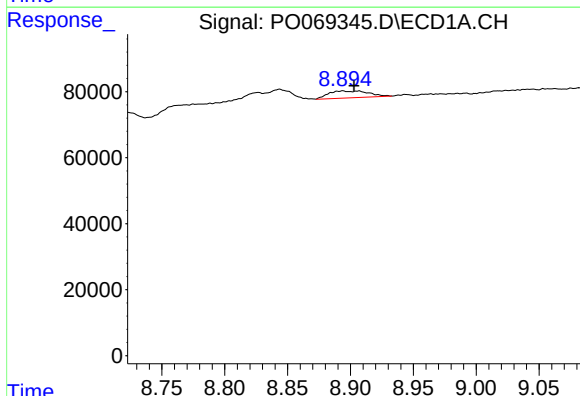
R.T.: 8.844 min
Delta R.T.: 0.024 min
Response: 78798
Conc: 11.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



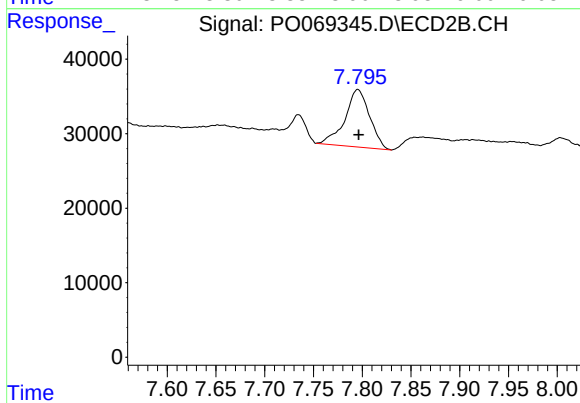
#41 AR-1268-1

R.T.: 7.795 min
Delta R.T.: 0.065 min
Response: 136163
Conc: 19.24 ng/ml



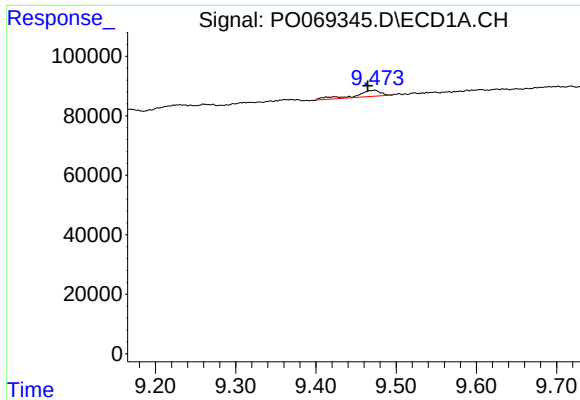
#42 AR-1268-2

R.T.: 8.894 min
Delta R.T.: -0.009 min
Response: 45719
Conc: 7.16 ng/ml



#42 AR-1268-2

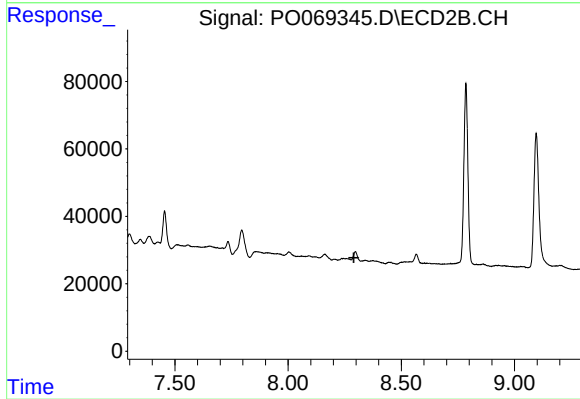
R.T.: 7.795 min
Delta R.T.: -0.001 min
Response: 136163
Conc: 21.09 ng/ml



#44 AR-1268-4

R.T.: 9.473 min
Delta R.T.: 0.009 min
Response: 46116
Conc: 18.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.291 min
Response: 0
Conc: N.D.