

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110921\
 Data File : PO082657.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Nov 2021 8:59
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 13:33:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 03 05:20:12 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...	4.966	3.962	4631768	1639291	52.917	52.971
2)	SA Decachlor...	11.068	9.275	3358594	1616314	53.183	56.137
Target Compounds							
3)	L1 AR-1016-1	6.298	5.220	1088536	511733	375.280	381.423
4)	L1 AR-1016-2	6.322	5.240	1513317	696015	366.668	377.983
5)	L1 AR-1016-3	6.388	5.430	945287	384952	369.133	386.149
6)	L1 AR-1016-4	6.497	5.484	763845	307125	370.035	376.525
7)	L1 AR-1016-5	6.814	5.712	780672	388710	382.832	381.304
8)	L2 AR-1221-1	5.210	4.219	144893	50969	153.641	133.447
9)	L2 AR-1221-2	5.320	4.317	185682	72859	286.463	250.972
10)	L2 AR-1221-3	5.407	4.407	639678	291409	310.085	314.927
11)	L3 AR-1232-1	5.407	4.407	639678	291409	369.267	369.138
12)	L3 AR-1232-2	6.000	5.240	815406	696015	922.115	927.238
13)	L3 AR-1232-3	6.322	5.430	1513317	384952	958.319	970.746
14)	L3 AR-1232-4	6.497	5.528	763845	366156	994.681	1060.279
15)	L3 AR-1232-5	6.595	5.712	605464	388710	1095.316	1036.820
16)	L4 AR-1242-1	6.298	5.220	1088536	511733	523.706	524.376
17)	L4 AR-1242-2	6.322	5.240	1513317	696015	518.783	517.049
18)	L4 AR-1242-3	6.388	5.430	945287	384952	512.455	528.101
19)	L4 AR-1242-4	6.497	5.528	763845	366156	511.093	512.887
20)	L4 AR-1242-5	7.285	6.093	811831	514151	542.679	556.926
21)	L5 AR-1248-1	6.298	5.220	1088536	511733	713.204	693.903
22)	L5 AR-1248-2	6.595	5.484	605464	307125	287.865	301.605
23)	L5 AR-1248-3	6.814	5.528	780672	366156	321.747	351.882
24)	L5 AR-1248-4	7.246	5.712	776434	388710	302.291	317.095
25)	L5 AR-1248-5	7.285	6.136	811831	435731	321.866	352.626
26)	L6 AR-1254-1	7.216	6.093	644376	514151	236.518	264.703
27)	L6 AR-1254-2	7.451	6.253	653789	136498	156.950	79.760 #
28)	L6 AR-1254-3	7.831	6.675	276088	167741	64.552	65.246
29)	L6 AR-1254-4	8.129	6.915	191786	138768	62.539	76.341
30)	L6 AR-1254-5	8.560	7.344	69415	34690	21.585	14.925 #
31)	L7 AR-1260-1	7.999	6.821	6911	67595	2.176	37.262 #
32)	L7 AR-1260-2	8.262	7.010	59846	16952	15.921	7.084 #
33)	L7 AR-1260-3	0.000	7.163	0	27873	N.D.	13.107 #
34)	L7 AR-1260-4	8.859	0.000	164136	0	49.240	N.D. #
36)	L8 AR-1262-1	0.000	7.344	0	34690	N.D.	29.026 #

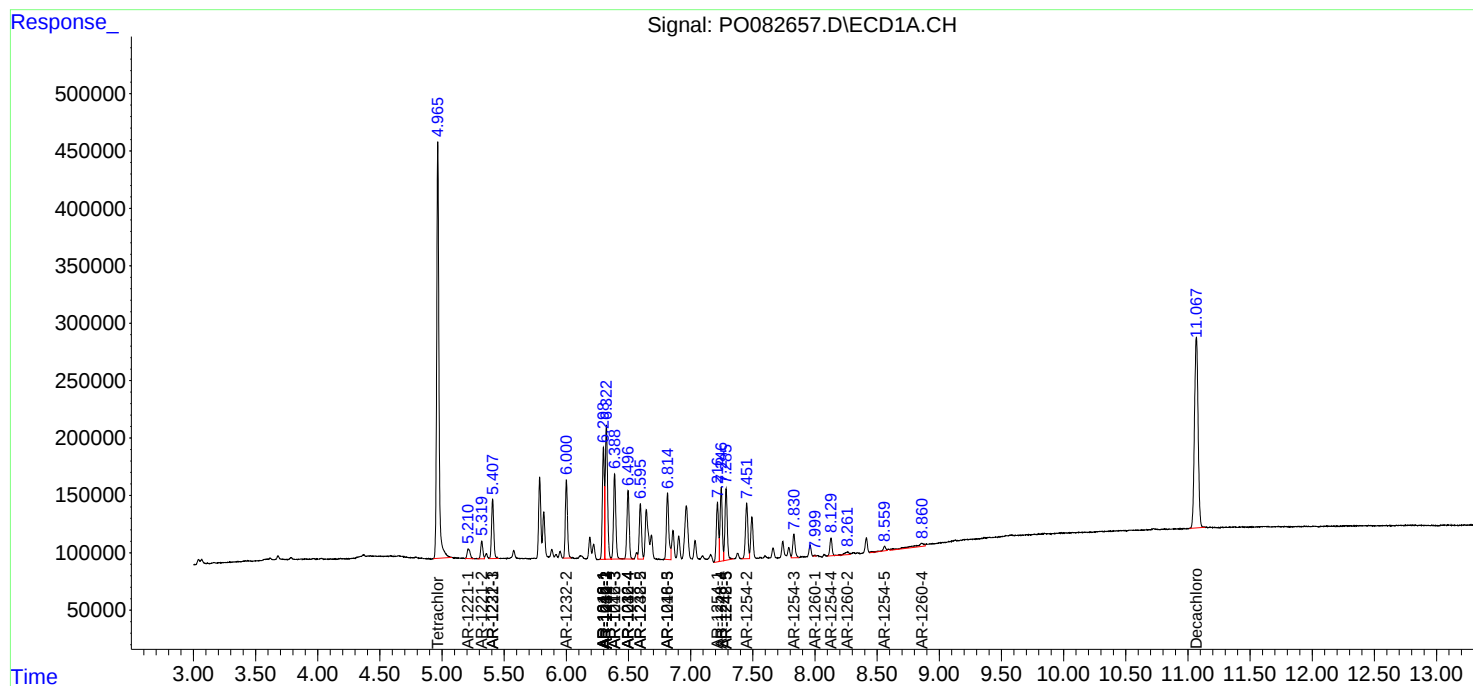
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

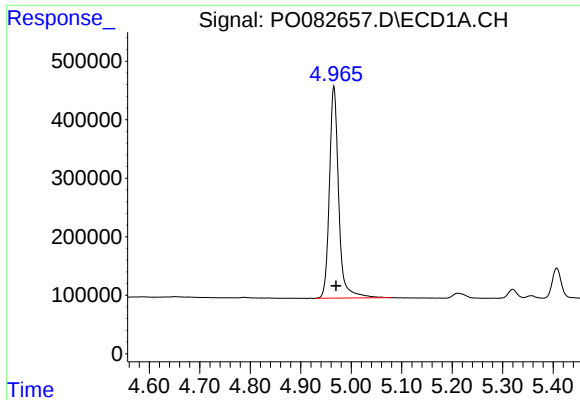
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110921\
Data File : PO082657.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Nov 2021 8:59
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Nov 09 13:33:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110321.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 03 05:20:12 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

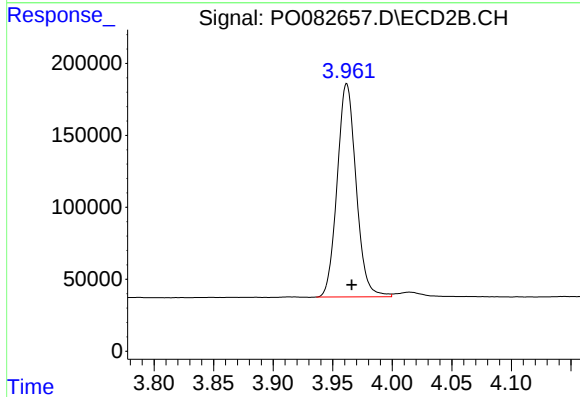




#1 Tetrachloro-m-xylene

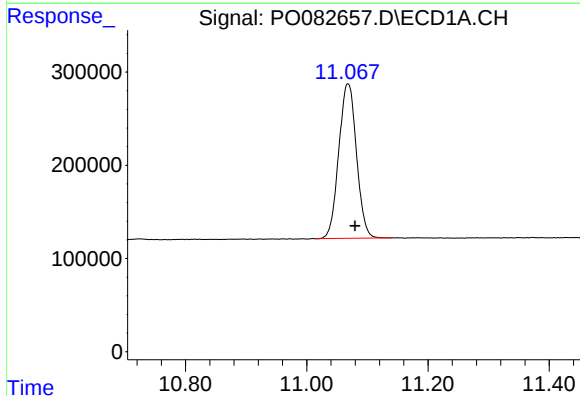
R.T.: 4.966 min
Delta R.T.: -0.004 min
Response: 4631768
Conc: 52.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



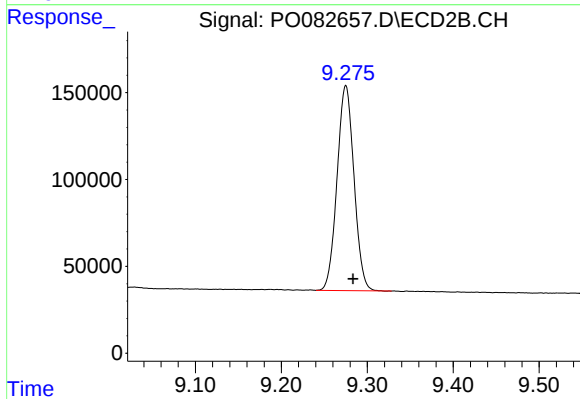
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: -0.004 min
Response: 1639291
Conc: 52.97 ng/ml



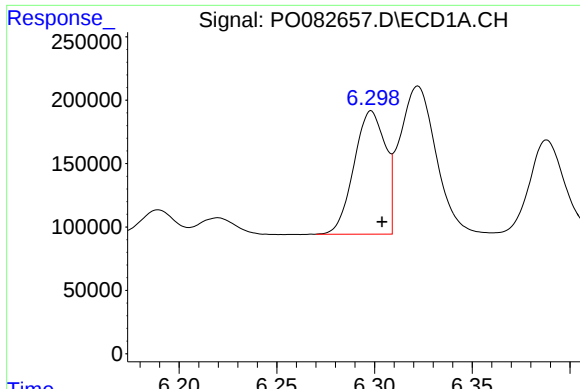
#2 Decachlorobiphenyl

R.T.: 11.068 min
Delta R.T.: -0.012 min
Response: 3358594
Conc: 53.18 ng/ml



#2 Decachlorobiphenyl

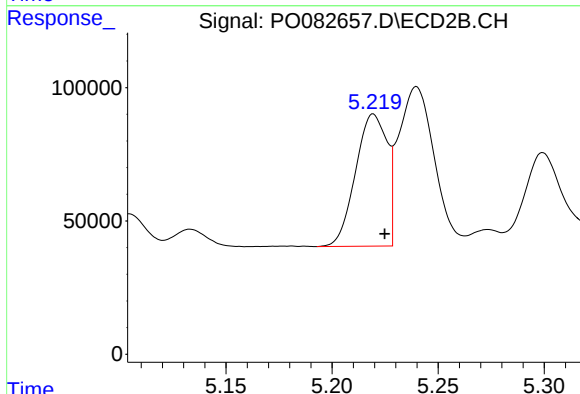
R.T.: 9.275 min
Delta R.T.: -0.008 min
Response: 1616314
Conc: 56.14 ng/ml



#3 AR-1016-1

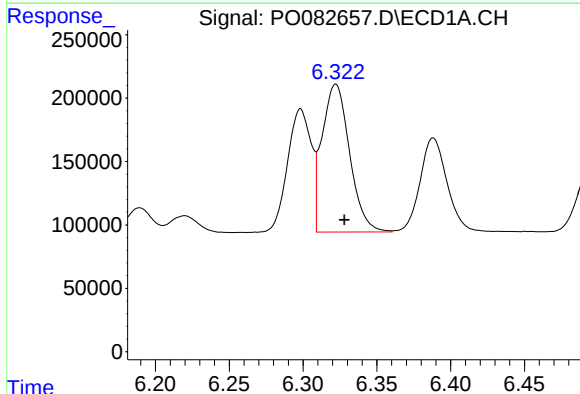
R.T.: 6.298 min
Delta R.T.: -0.006 min
Response: 1088536
Conc: 375.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



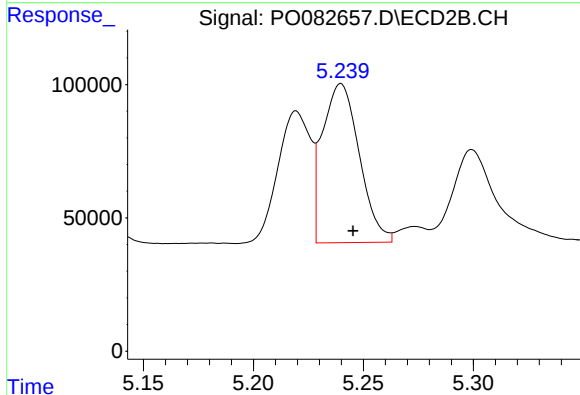
#3 AR-1016-1

R.T.: 5.220 min
Delta R.T.: -0.005 min
Response: 511733
Conc: 381.42 ng/ml



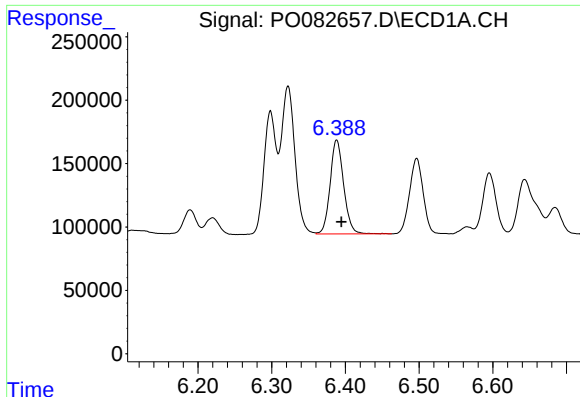
#4 AR-1016-2

R.T.: 6.322 min
Delta R.T.: -0.006 min
Response: 1513317
Conc: 366.67 ng/ml



#4 AR-1016-2

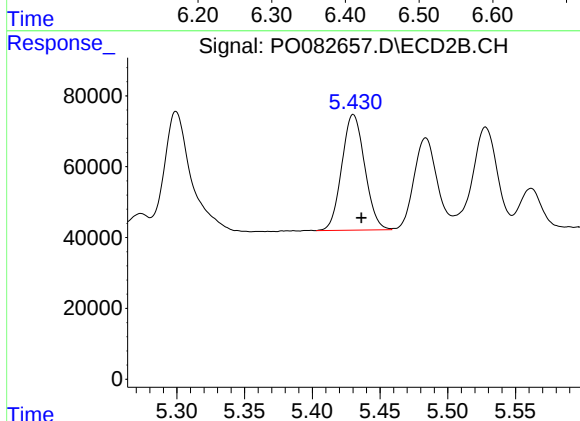
R.T.: 5.240 min
Delta R.T.: -0.006 min
Response: 696015
Conc: 377.98 ng/ml



#5 AR-1016-3

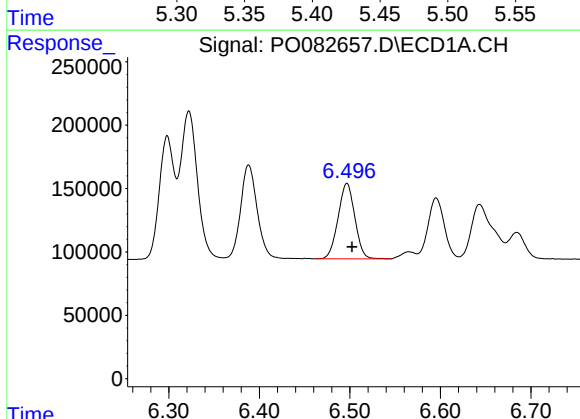
R.T.: 6.388 min
Delta R.T.: -0.006 min
Response: 945287
Conc: 369.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



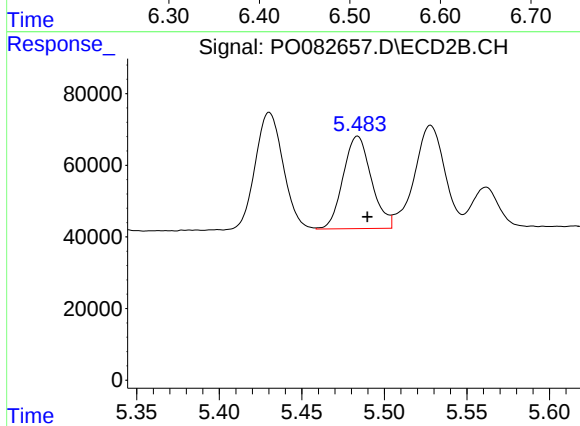
#5 AR-1016-3

R.T.: 5.430 min
Delta R.T.: -0.006 min
Response: 384952
Conc: 386.15 ng/ml



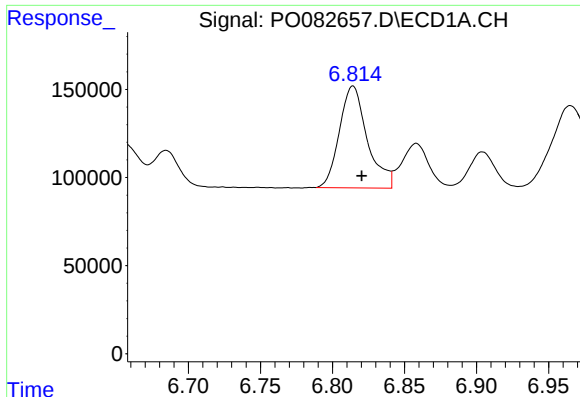
#6 AR-1016-4

R.T.: 6.497 min
Delta R.T.: -0.006 min
Response: 763845
Conc: 370.03 ng/ml



#6 AR-1016-4

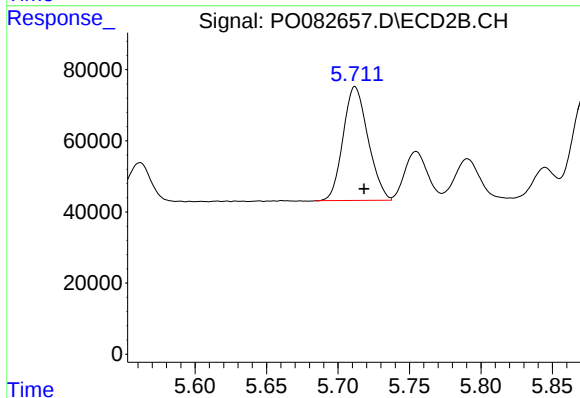
R.T.: 5.484 min
Delta R.T.: -0.006 min
Response: 307125
Conc: 376.52 ng/ml



#7 AR-1016-5

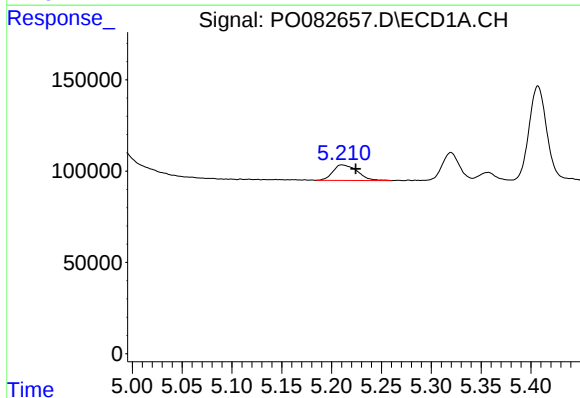
R.T.: 6.814 min
Delta R.T.: -0.006 min
Response: 780672
Conc: 382.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



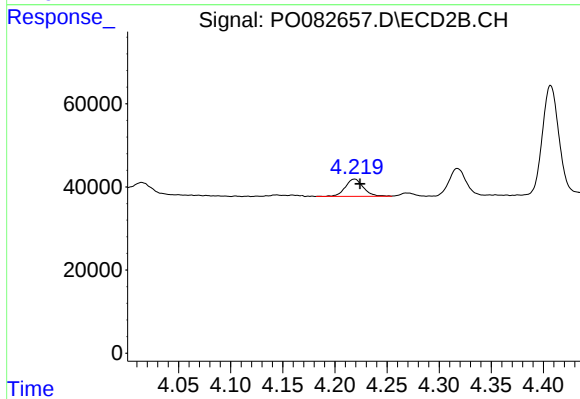
#7 AR-1016-5

R.T.: 5.712 min
Delta R.T.: -0.006 min
Response: 388710
Conc: 381.30 ng/ml



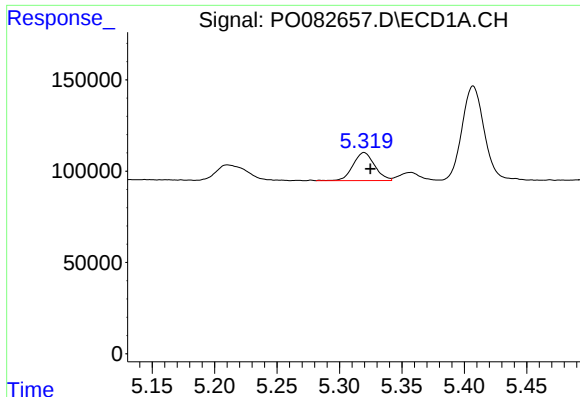
#8 AR-1221-1

R.T.: 5.210 min
Delta R.T.: -0.014 min
Response: 144893
Conc: 153.64 ng/ml



#8 AR-1221-1

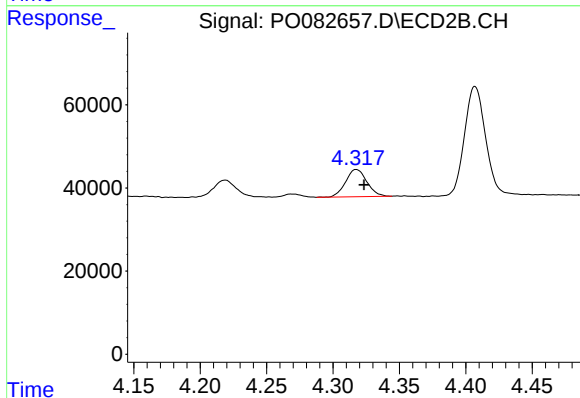
R.T.: 4.219 min
Delta R.T.: -0.005 min
Response: 50969
Conc: 133.45 ng/ml



#9 AR-1221-2

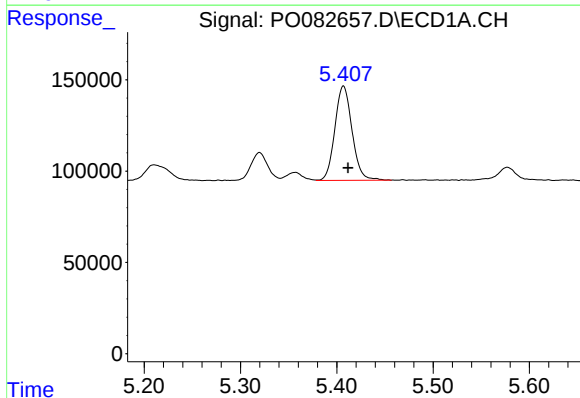
R.T.: 5.320 min
Delta R.T.: -0.005 min
Response: 185682
Conc: 286.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



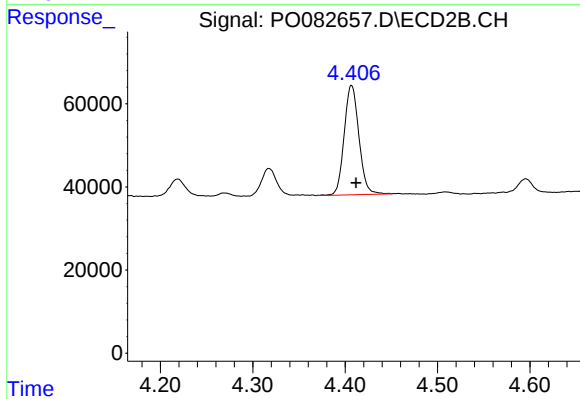
#9 AR-1221-2

R.T.: 4.317 min
Delta R.T.: -0.006 min
Response: 72859
Conc: 250.97 ng/ml



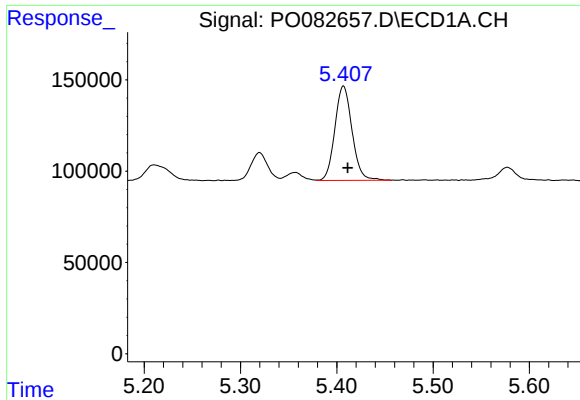
#10 AR-1221-3

R.T.: 5.407 min
Delta R.T.: -0.005 min
Response: 639678
Conc: 310.08 ng/ml



#10 AR-1221-3

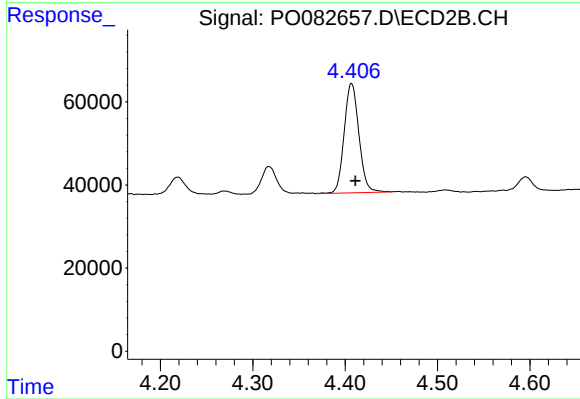
R.T.: 4.407 min
Delta R.T.: -0.005 min
Response: 291409
Conc: 314.93 ng/ml



#11 AR-1232-1

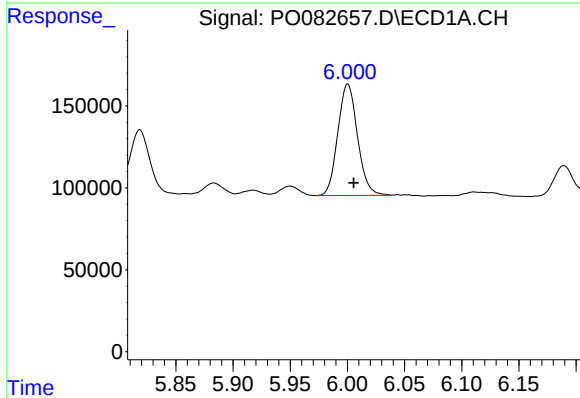
R.T.: 5.407 min
Delta R.T.: -0.004 min
Response: 639678
Conc: 369.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



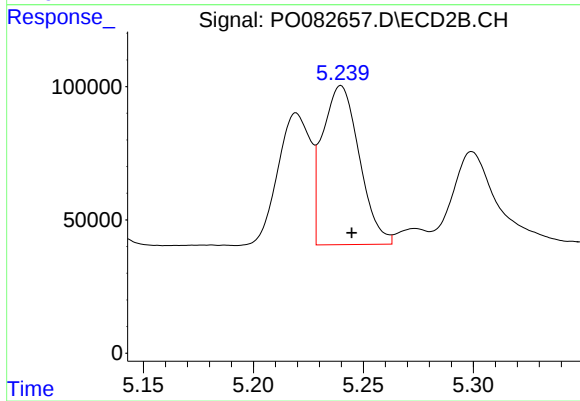
#11 AR-1232-1

R.T.: 4.407 min
Delta R.T.: -0.004 min
Response: 291409
Conc: 369.14 ng/ml



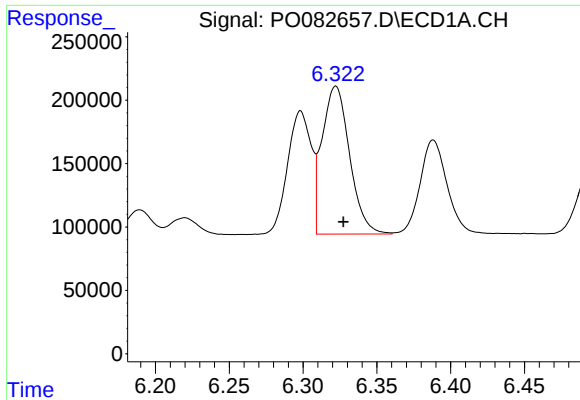
#12 AR-1232-2

R.T.: 6.000 min
Delta R.T.: -0.005 min
Response: 815406
Conc: 922.12 ng/ml



#12 AR-1232-2

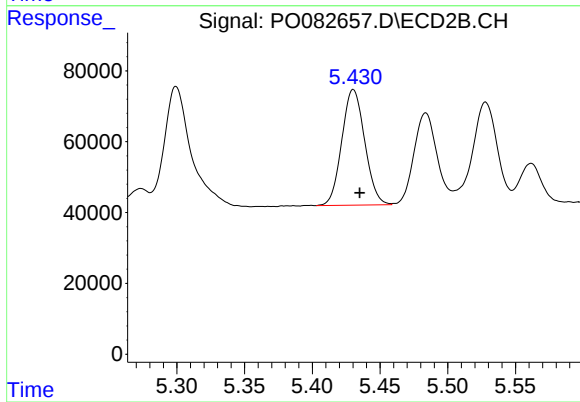
R.T.: 5.240 min
Delta R.T.: -0.005 min
Response: 696015
Conc: 927.24 ng/ml



#13 AR-1232-3

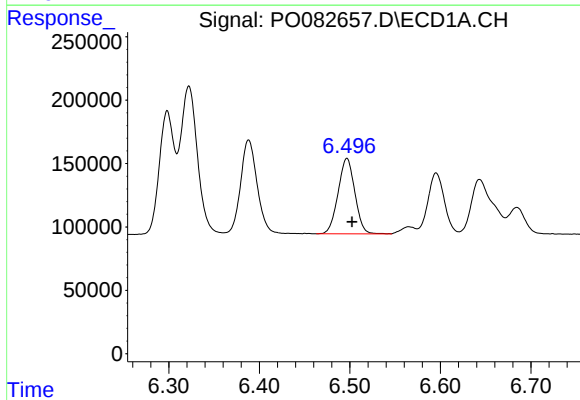
R.T.: 6.322 min
Delta R.T.: -0.005 min
Response: 1513317
Conc: 958.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



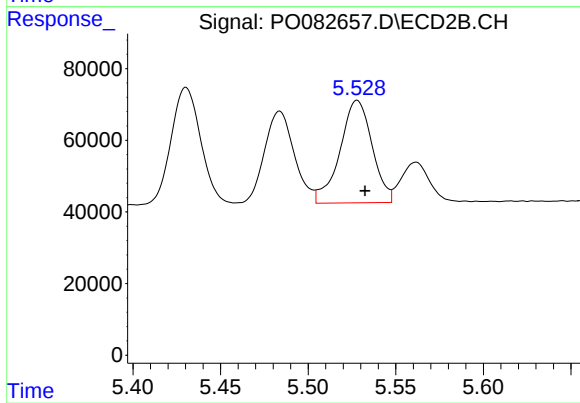
#13 AR-1232-3

R.T.: 5.430 min
Delta R.T.: -0.005 min
Response: 384952
Conc: 970.75 ng/ml



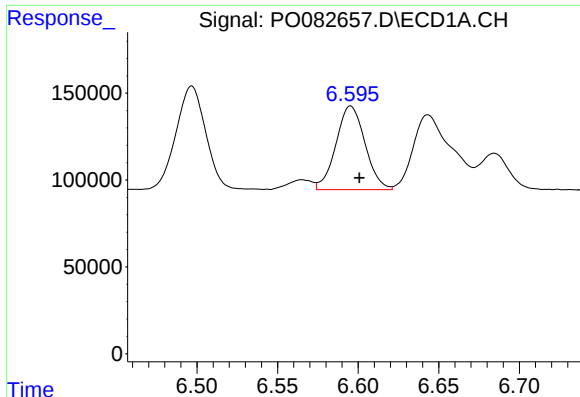
#14 AR-1232-4

R.T.: 6.497 min
Delta R.T.: -0.005 min
Response: 763845
Conc: 994.68 ng/ml



#14 AR-1232-4

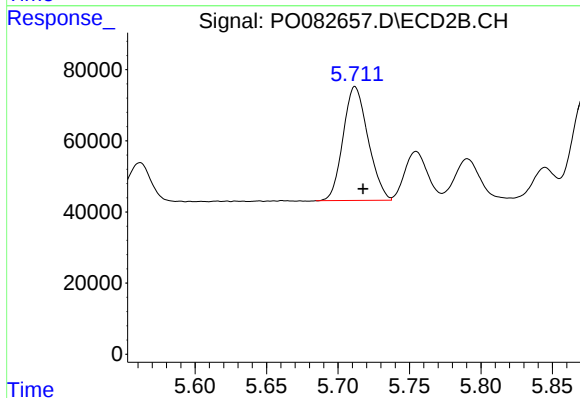
R.T.: 5.528 min
Delta R.T.: -0.004 min
Response: 366156
Conc: 1060.28 ng/ml



#15 AR-1232-5

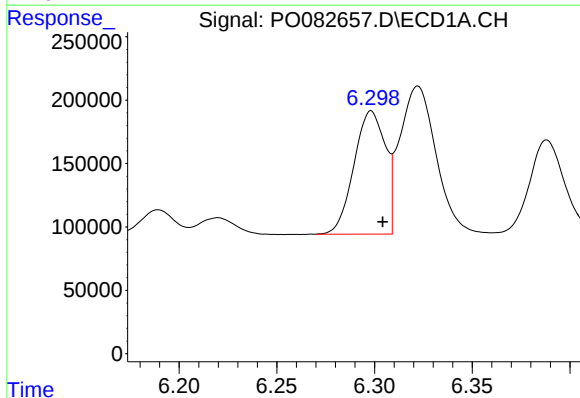
R.T.: 6.595 min
Delta R.T.: -0.006 min
Response: 605464
Conc: 1095.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



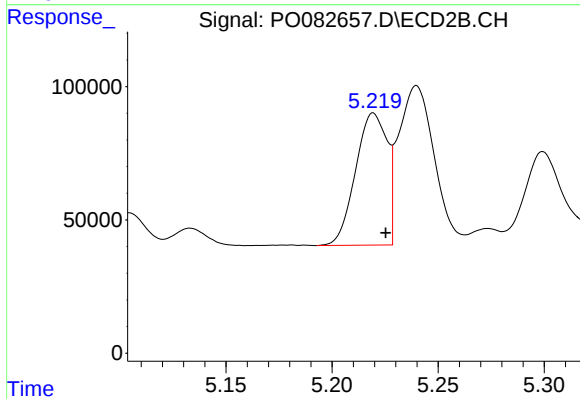
#15 AR-1232-5

R.T.: 5.712 min
Delta R.T.: -0.006 min
Response: 388710
Conc: 1036.82 ng/ml



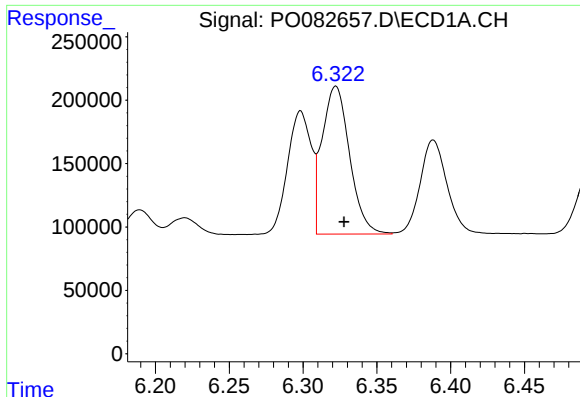
#16 AR-1242-1

R.T.: 6.298 min
Delta R.T.: -0.006 min
Response: 1088536
Conc: 523.71 ng/ml



#16 AR-1242-1

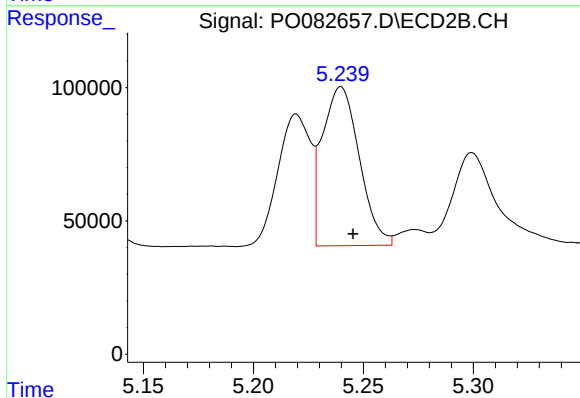
R.T.: 5.220 min
Delta R.T.: -0.006 min
Response: 511733
Conc: 524.38 ng/ml



#17 AR-1242-2

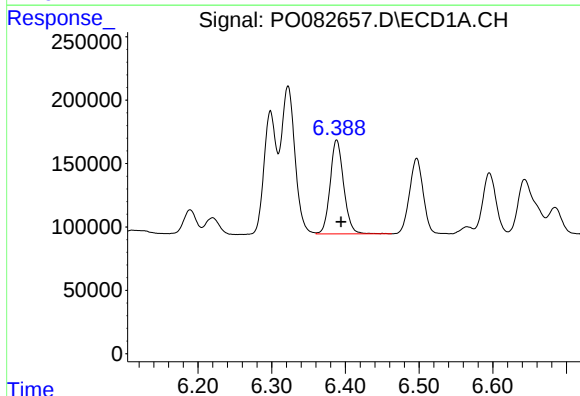
R.T.: 6.322 min
Delta R.T.: -0.005 min
Response: 1513317
Conc: 518.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



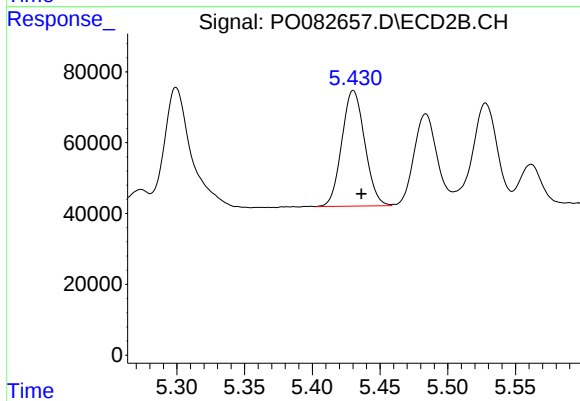
#17 AR-1242-2

R.T.: 5.240 min
Delta R.T.: -0.006 min
Response: 696015
Conc: 517.05 ng/ml



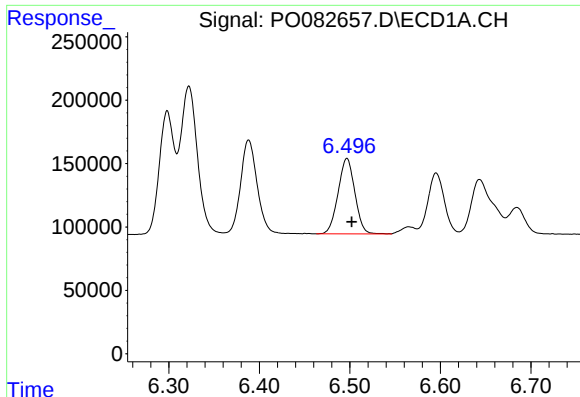
#18 AR-1242-3

R.T.: 6.388 min
Delta R.T.: -0.006 min
Response: 945287
Conc: 512.46 ng/ml



#18 AR-1242-3

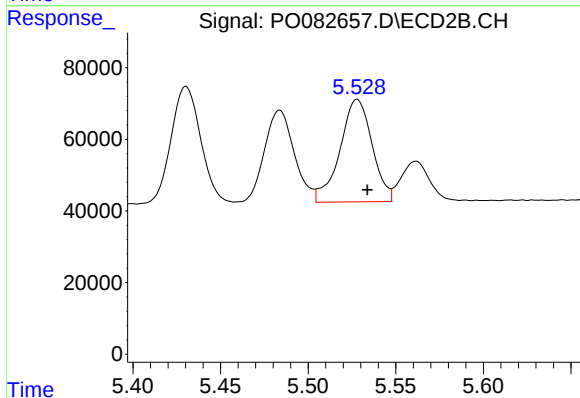
R.T.: 5.430 min
Delta R.T.: -0.006 min
Response: 384952
Conc: 528.10 ng/ml



#19 AR-1242-4

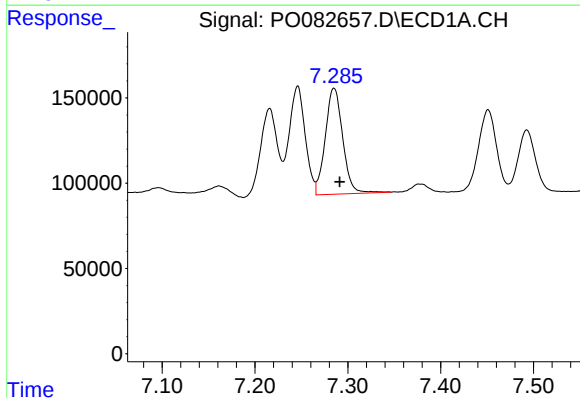
R.T.: 6.497 min
Delta R.T.: -0.005 min
Response: 763845
Conc: 511.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



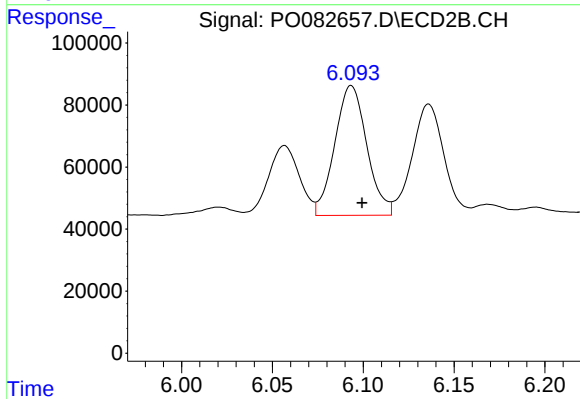
#19 AR-1242-4

R.T.: 5.528 min
Delta R.T.: -0.006 min
Response: 366156
Conc: 512.89 ng/ml



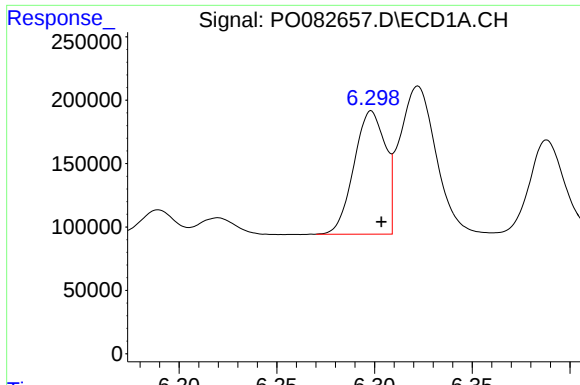
#20 AR-1242-5

R.T.: 7.285 min
Delta R.T.: -0.006 min
Response: 811831
Conc: 542.68 ng/ml



#20 AR-1242-5

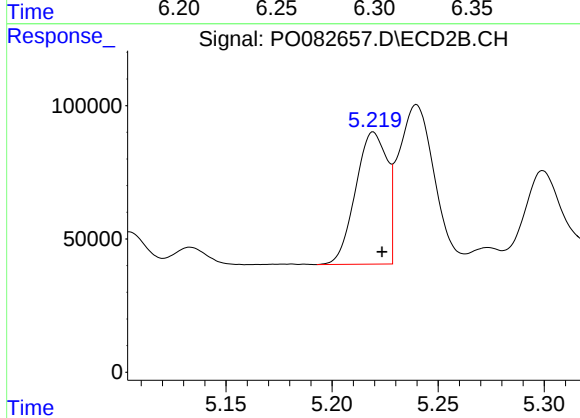
R.T.: 6.093 min
Delta R.T.: -0.006 min
Response: 514151
Conc: 556.93 ng/ml



#21 AR-1248-1

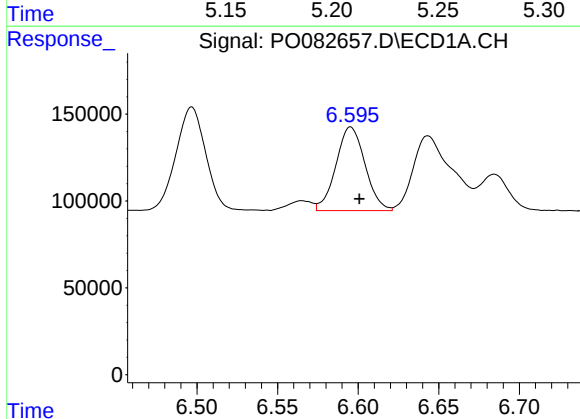
R.T.: 6.298 min
Delta R.T.: -0.005 min
Response: 1088536
Conc: 713.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



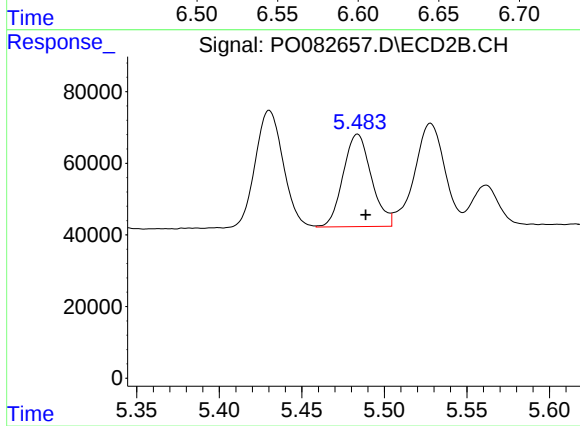
#21 AR-1248-1

R.T.: 5.220 min
Delta R.T.: -0.004 min
Response: 511733
Conc: 693.90 ng/ml



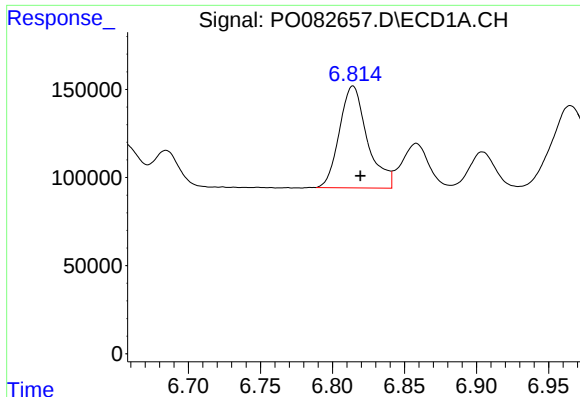
#22 AR-1248-2

R.T.: 6.595 min
Delta R.T.: -0.005 min
Response: 605464
Conc: 287.87 ng/ml



#22 AR-1248-2

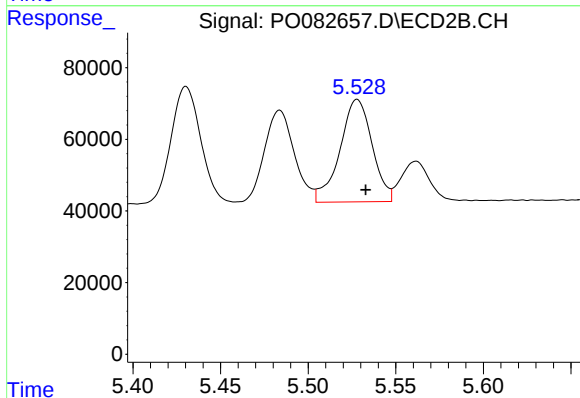
R.T.: 5.484 min
Delta R.T.: -0.005 min
Response: 307125
Conc: 301.60 ng/ml



#23 AR-1248-3

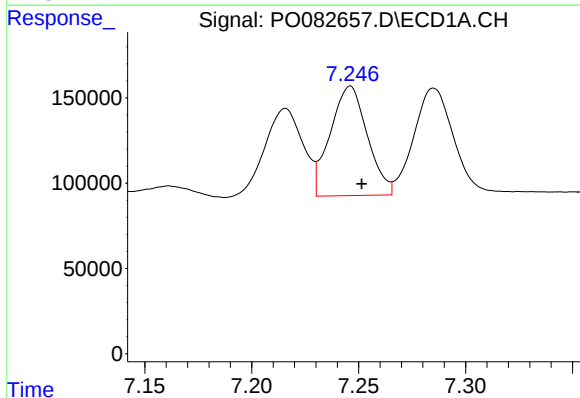
R.T.: 6.814 min
Delta R.T.: -0.005 min
Response: 780672
Conc: 321.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



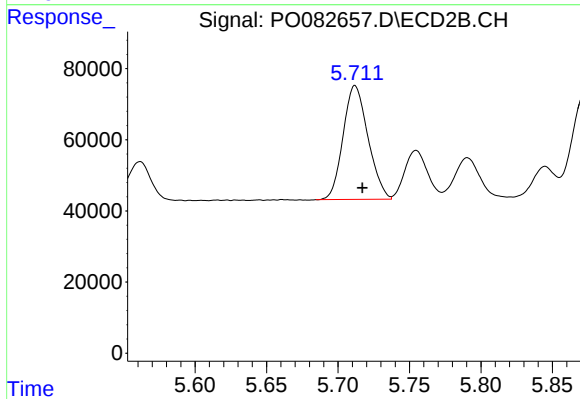
#23 AR-1248-3

R.T.: 5.528 min
Delta R.T.: -0.005 min
Response: 366156
Conc: 351.88 ng/ml



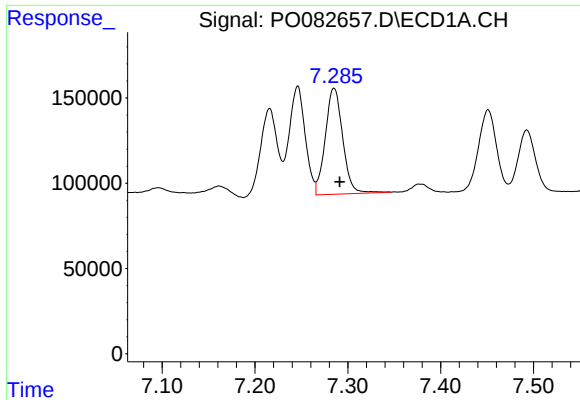
#24 AR-1248-4

R.T.: 7.246 min
Delta R.T.: -0.005 min
Response: 776434
Conc: 302.29 ng/ml



#24 AR-1248-4

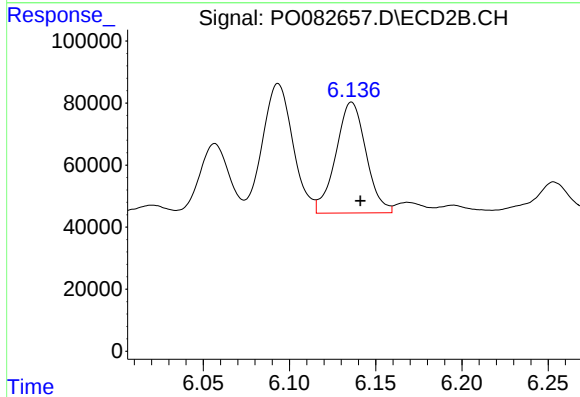
R.T.: 5.712 min
Delta R.T.: -0.005 min
Response: 388710
Conc: 317.09 ng/ml



#25 AR-1248-5

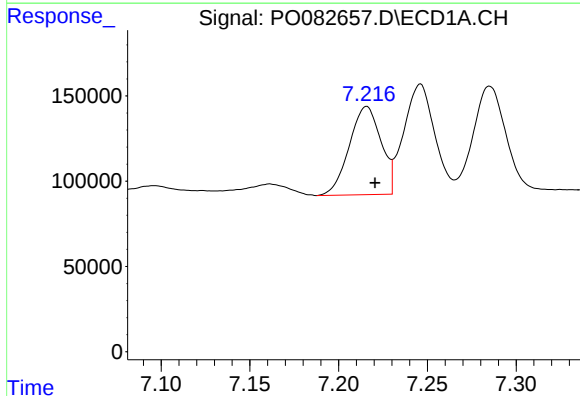
R.T.: 7.285 min
Delta R.T.: -0.006 min
Response: 811831
Conc: 321.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



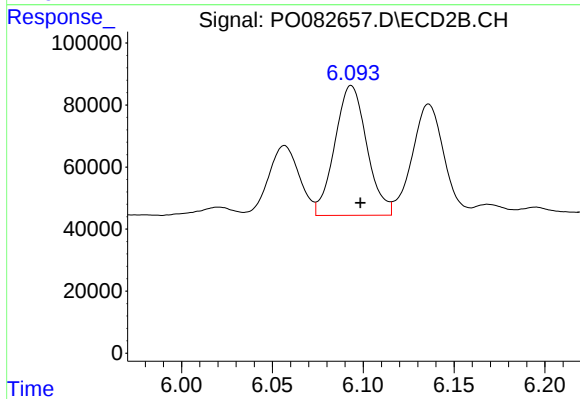
#25 AR-1248-5

R.T.: 6.136 min
Delta R.T.: -0.005 min
Response: 435731
Conc: 352.63 ng/ml



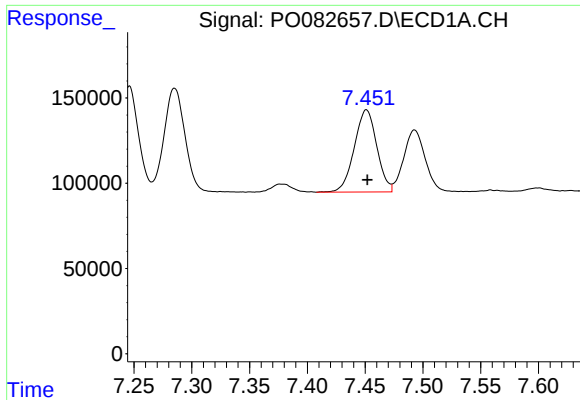
#26 AR-1254-1

R.T.: 7.216 min
Delta R.T.: -0.005 min
Response: 644376
Conc: 236.52 ng/ml



#26 AR-1254-1

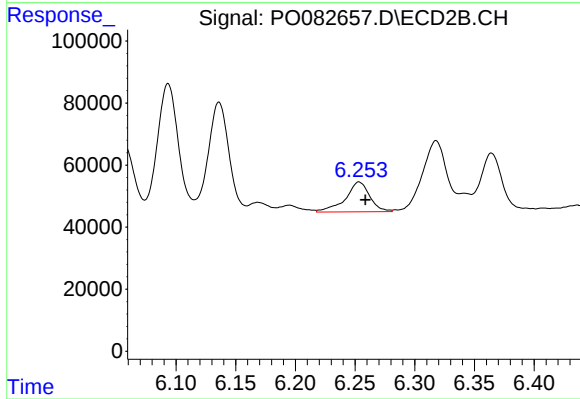
R.T.: 6.093 min
Delta R.T.: -0.005 min
Response: 514151
Conc: 264.70 ng/ml



#27 AR-1254-2

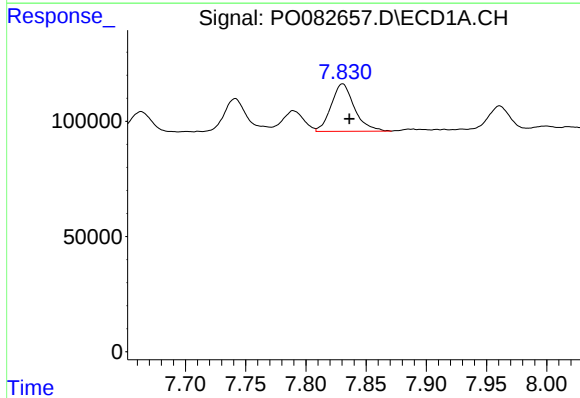
R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 653789
Conc: 156.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



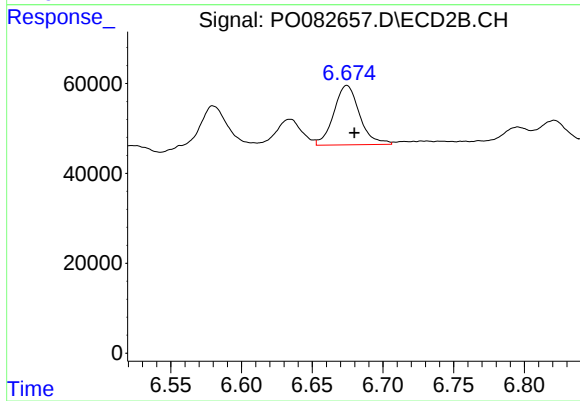
#27 AR-1254-2

R.T.: 6.253 min
Delta R.T.: -0.005 min
Response: 136498
Conc: 79.76 ng/ml



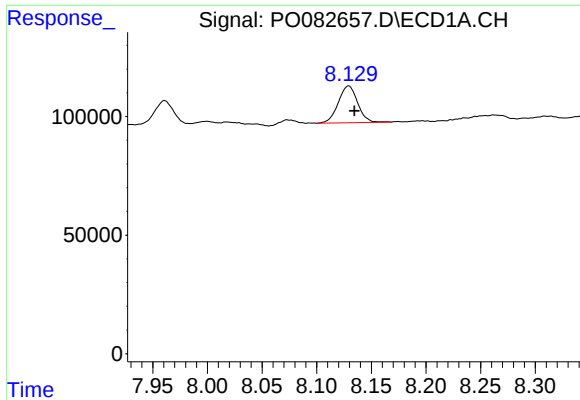
#28 AR-1254-3

R.T.: 7.831 min
Delta R.T.: -0.006 min
Response: 276088
Conc: 64.55 ng/ml



#28 AR-1254-3

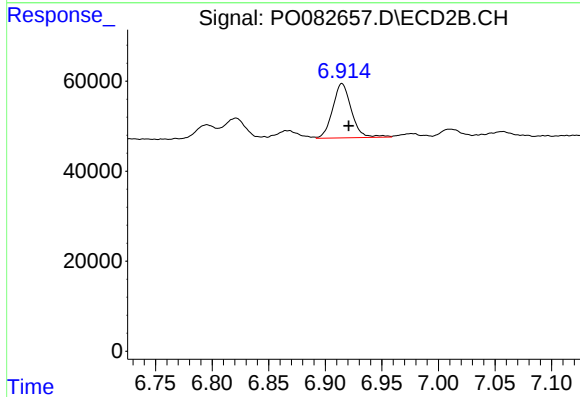
R.T.: 6.675 min
Delta R.T.: -0.005 min
Response: 167741
Conc: 65.25 ng/ml



#29 AR-1254-4

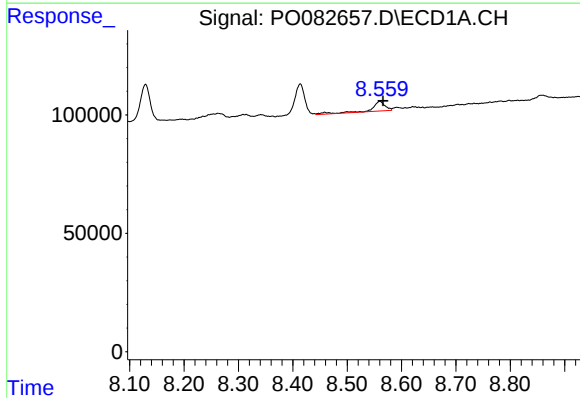
R.T.: 8.129 min
Delta R.T.: -0.005 min
Response: 191786
Conc: 62.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



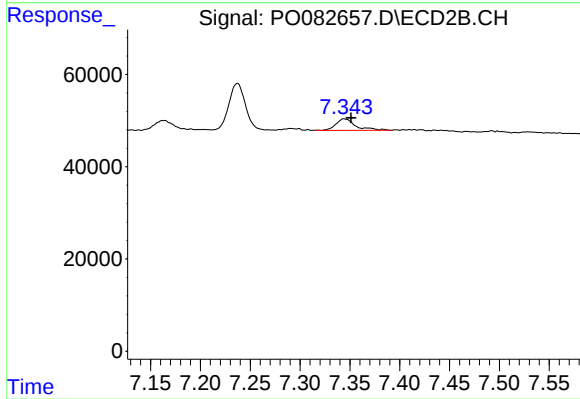
#29 AR-1254-4

R.T.: 6.915 min
Delta R.T.: -0.006 min
Response: 138768
Conc: 76.34 ng/ml



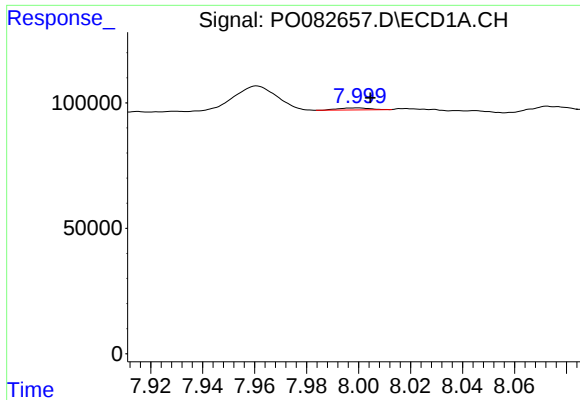
#30 AR-1254-5

R.T.: 8.560 min
Delta R.T.: -0.006 min
Response: 69415
Conc: 21.58 ng/ml



#30 AR-1254-5

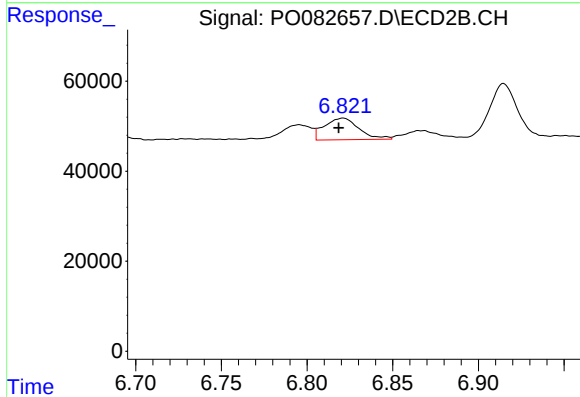
R.T.: 7.344 min
Delta R.T.: -0.007 min
Response: 34690
Conc: 14.92 ng/ml



#31 AR-1260-1

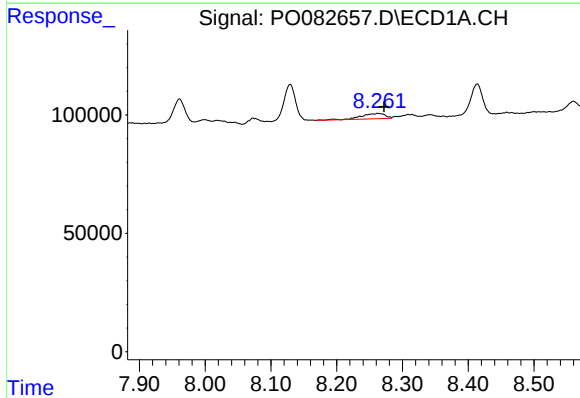
R.T.: 7.999 min
Delta R.T.: -0.005 min
Response: 6911
Conc: 2.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



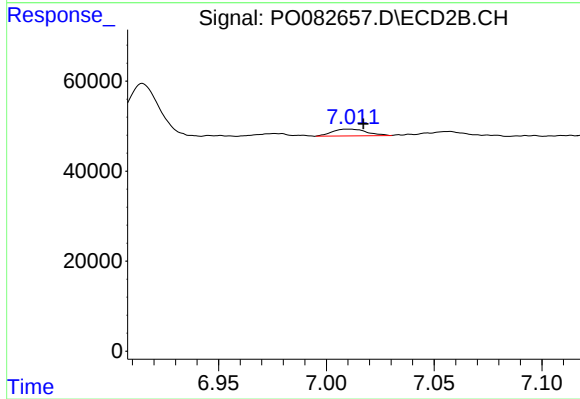
#31 AR-1260-1

R.T.: 6.821 min
Delta R.T.: 0.003 min
Response: 67595
Conc: 37.26 ng/ml



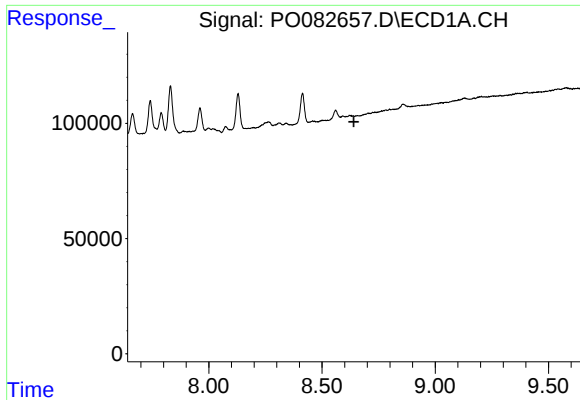
#32 AR-1260-2

R.T.: 8.262 min
Delta R.T.: -0.009 min
Response: 59846
Conc: 15.92 ng/ml



#32 AR-1260-2

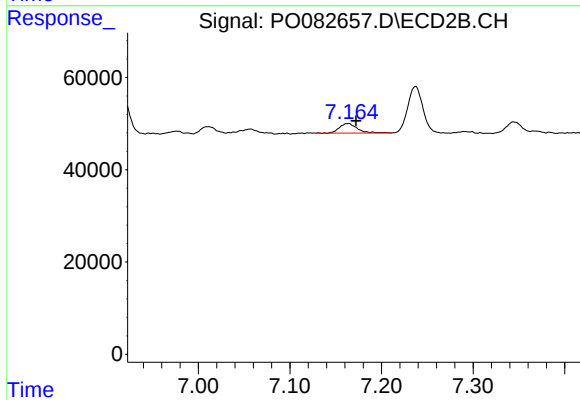
R.T.: 7.010 min
Delta R.T.: -0.007 min
Response: 16952
Conc: 7.08 ng/ml



#33 AR-1260-3

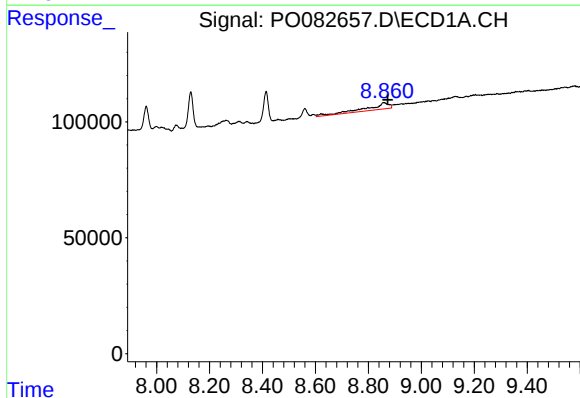
R.T.: 0.000 min
Exp R.T.: 8.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



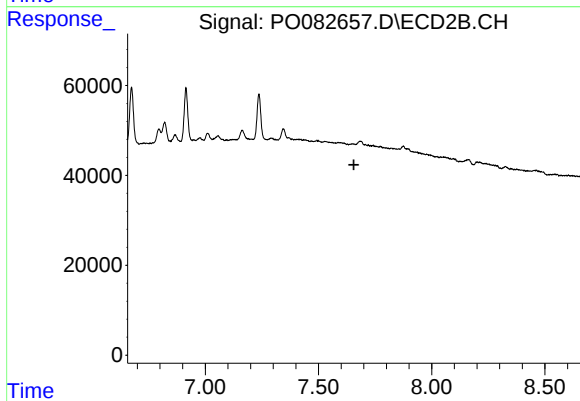
#33 AR-1260-3

R.T.: 7.163 min
Delta R.T.: -0.009 min
Response: 27873
Conc: 13.11 ng/ml



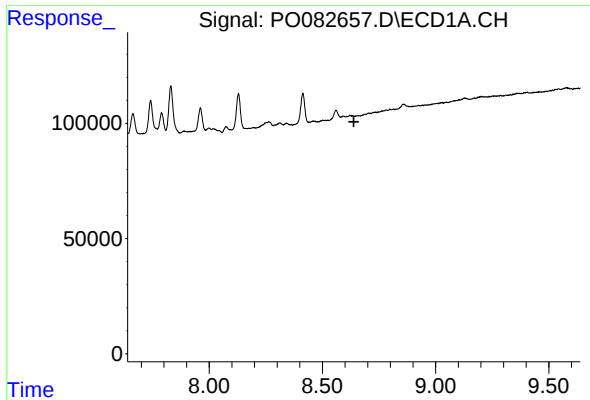
#34 AR-1260-4

R.T.: 8.859 min
Delta R.T.: -0.014 min
Response: 164136
Conc: 49.24 ng/ml



#34 AR-1260-4

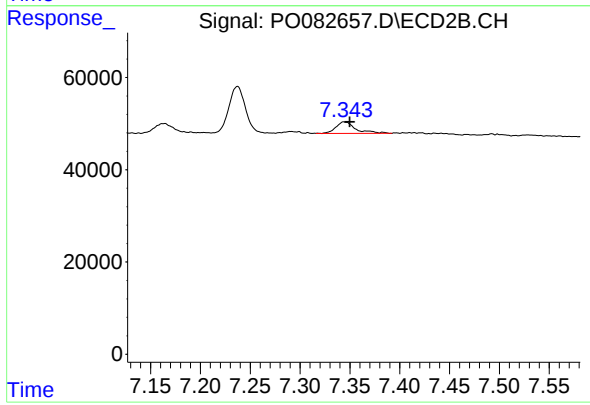
R.T.: 0.000 min
Exp R.T.: 7.657 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 7.344 min
Delta R.T.: -0.006 min
Response: 34690
Conc: 29.03 ng/ml