

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080421\
 Data File : P0080179.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Aug 2021 4:22
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 05:37:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	4.996	4.114	3499381	1254880	58.074	54.796
2)	SA Decachlor...	11.101	9.519	2415898	1059552	51.501	50.985
Target Compounds							
3)	L1 AR-1016-1	6.327	5.391	899631	379657	409.251	403.924
4)	L1 AR-1016-2	6.350	5.411	1239763	504127	406.342	396.259
5)	L1 AR-1016-3	6.417	5.606	770683	279247	409.542	396.084
6)	L1 AR-1016-4	6.524	5.657	631595	234470	409.625	388.025
7)	L1 AR-1016-5	6.840	5.891	634928	290298	419.672	394.186
8)	L2 AR-1221-1	5.243	4.376	98540	40456	152.924	140.100
9)	L2 AR-1221-2	5.349	4.477	132756	60367	289.119	281.469
10)	L2 AR-1221-3	5.436	4.568	519299	217708	336.539	335.341
11)	L3 AR-1232-1	5.436	4.568	519299	217708	364.405	361.038
12)	L3 AR-1232-2	6.029	5.411	654134	504127	936.423	896.475
13)	L3 AR-1232-3	6.350	5.606	1239763	279247	930.209	927.538
14)	L3 AR-1232-4	6.524	5.702	631595	289774	969.815	1017.930
15)	L3 AR-1232-5	6.622	5.891	487121	290298	1090.840	966.654
16)	L4 AR-1242-1	6.327	5.391	899631	379657	539.772	533.089
17)	L4 AR-1242-2	6.350	5.411	1239763	504127	539.070	520.597
18)	L4 AR-1242-3	6.417	5.606	770683	279247	542.891	520.439
19)	L4 AR-1242-4	6.524	5.702	631595	289774	556.590	516.053
20)	L4 AR-1242-5	7.311	6.275	693043	354784	545.883	545.241
21)	L5 AR-1248-1	6.327	5.391	899631	379657	709.665	687.537
22)	L5 AR-1248-2	6.622	5.657	487121	234470	279.417	284.590
23)	L5 AR-1248-3	6.840	5.702	634928	289774	309.795	349.170
24)	L5 AR-1248-4	7.272	5.891	651662	290298	278.381	307.218
25)	L5 AR-1248-5	7.311	6.319	693043	303073	304.766	330.544
26)	L6 AR-1254-1	7.241	6.275	524254	354784	240.000	261.627
27)	L6 AR-1254-2	7.477	6.436	586272	102165	178.537	85.204 #
28)	L6 AR-1254-3	7.854	6.864	223977	114910	65.050	61.414
29)	L6 AR-1254-4	8.152	7.106	158021	89798	62.130	75.850
30)	L6 AR-1254-5	8.581	7.541	34312	31691	12.902	19.783 #
31)	L7 AR-1260-1	0.000	7.015	0	43965	N.D.	33.967 #
32)	L7 AR-1260-2	8.287	7.199	57028	19270	18.557	12.597 #
33)	L7 AR-1260-3	0.000	7.357	0	26205	N.D.	17.948 #
34)	L7 AR-1260-4	0.000	7.885f	0	10938	N.D.	9.231 #
36)	L8 AR-1262-1	0.000	7.541	0	31691	N.D.	37.649 #
45)	L9 AR-1268-5	0.000	9.257	0	10883	N.D.	1.567 #

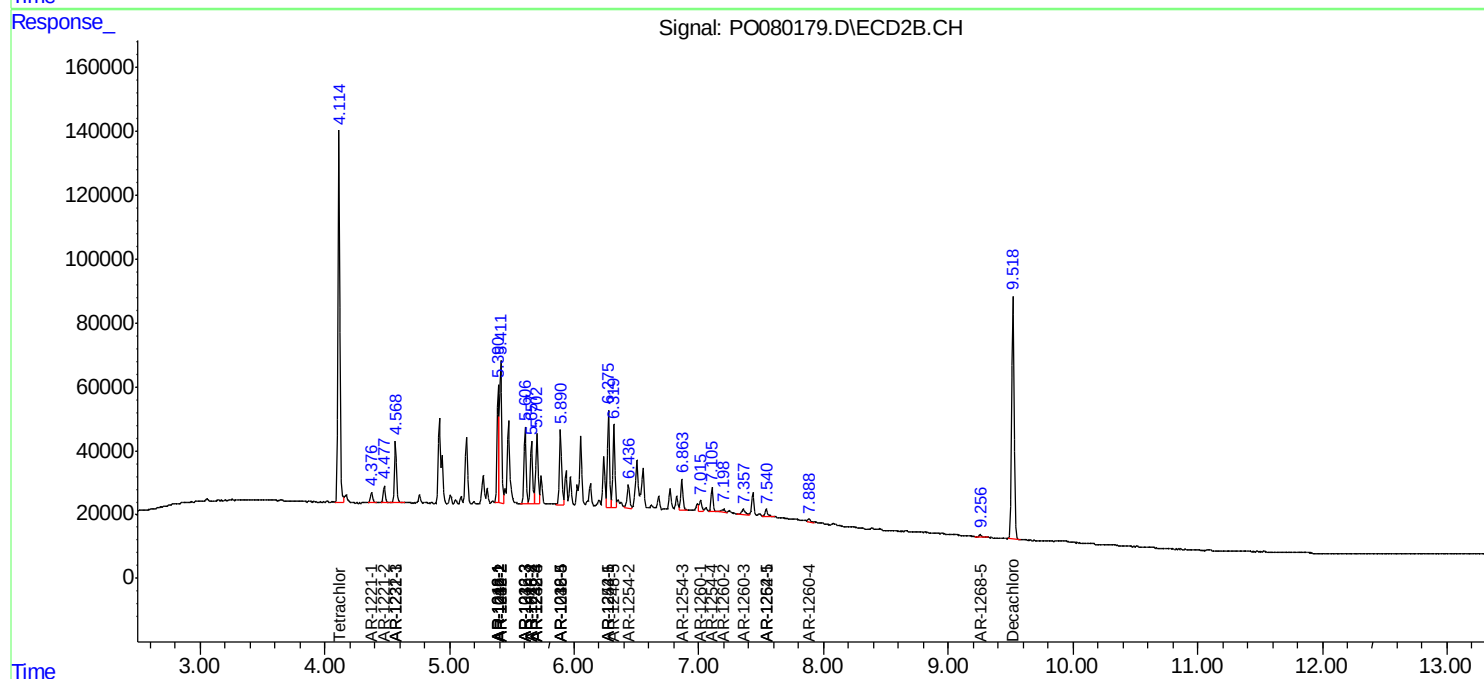
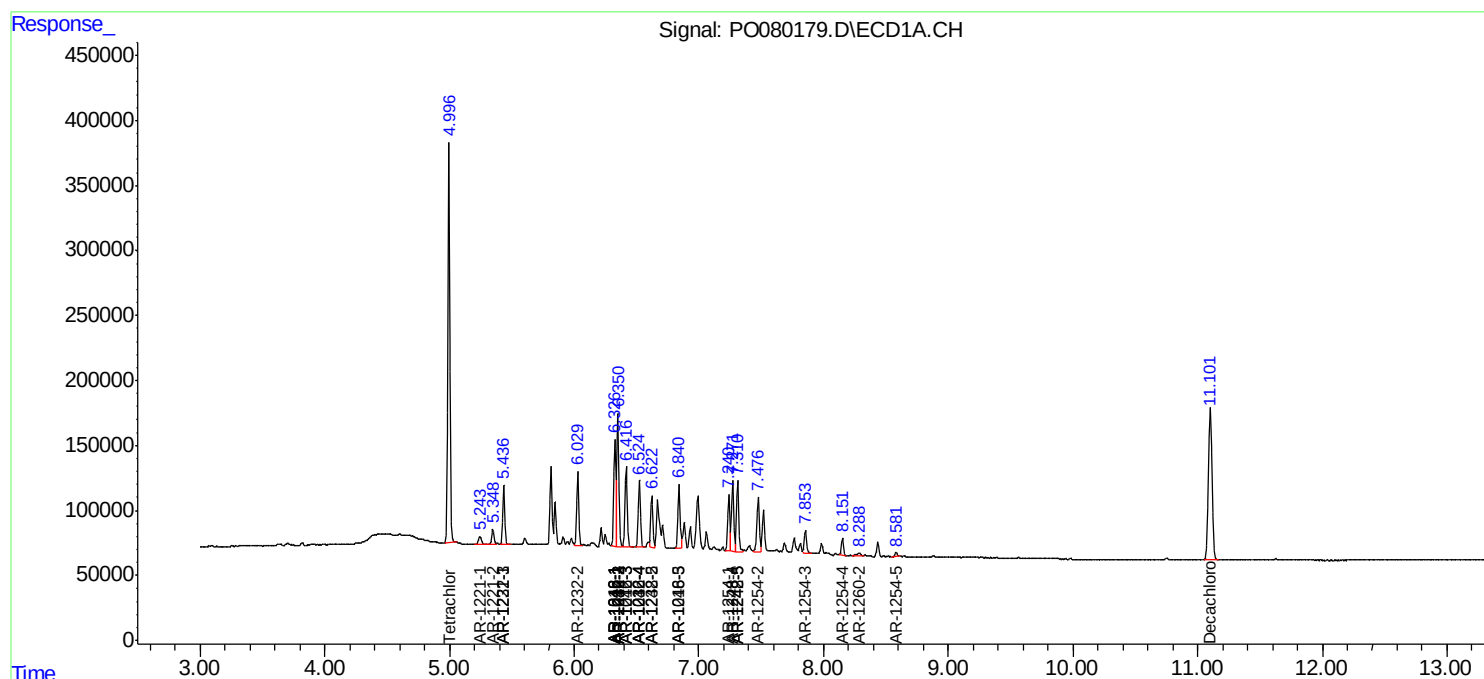
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

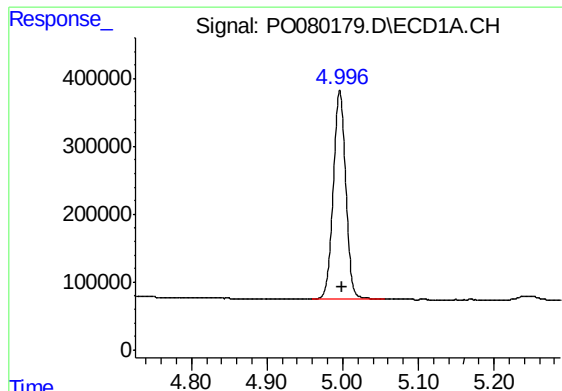
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080421\
Data File : PO080179.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Aug 2021 4:22
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 05:37:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 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

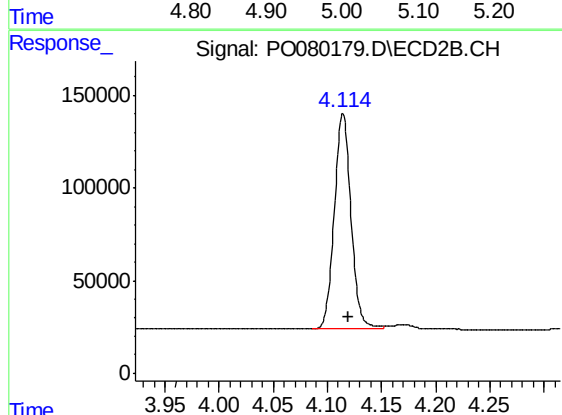




#1 Tetrachloro-m-xylene

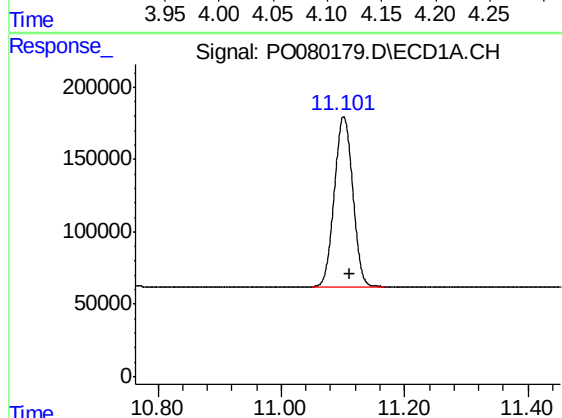
R.T.: 4.996 min
Delta R.T.: -0.004 min
Response: 3499381
Conc: 58.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



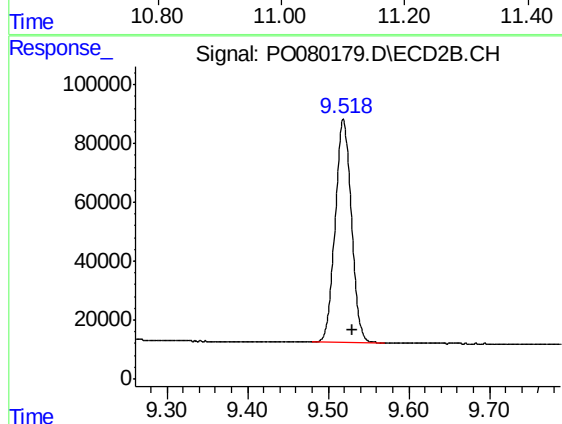
#1 Tetrachloro-m-xylene

R.T.: 4.114 min
Delta R.T.: -0.005 min
Response: 1254880
Conc: 54.80 ng/ml



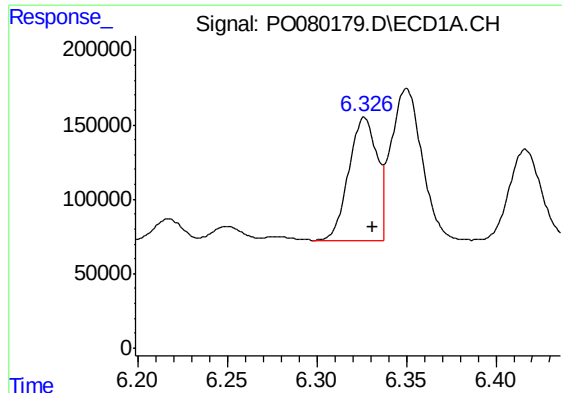
#2 Decachlorobiphenyl

R.T.: 11.101 min
Delta R.T.: -0.009 min
Response: 2415898
Conc: 51.50 ng/ml



#2 Decachlorobiphenyl

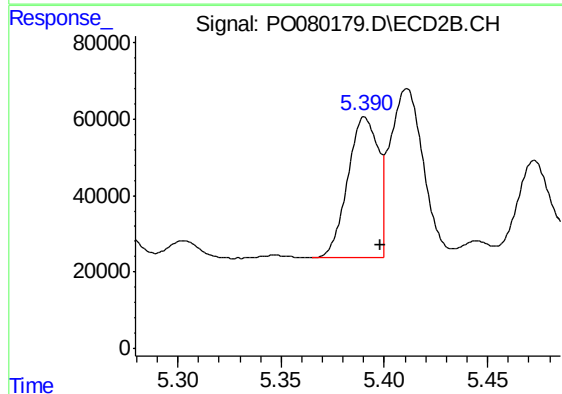
R.T.: 9.519 min
Delta R.T.: -0.011 min
Response: 1059552
Conc: 50.98 ng/ml



#3 AR-1016-1

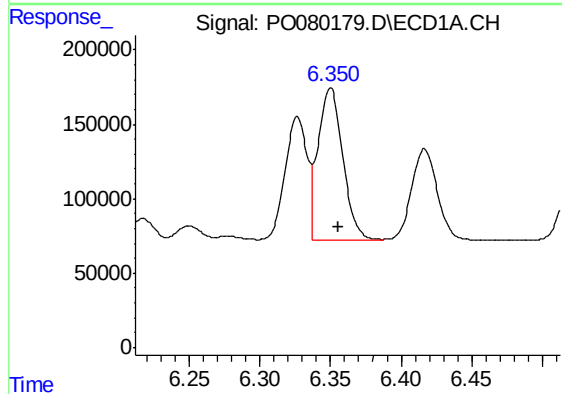
R.T.: 6.327 min
Delta R.T.: -0.005 min
Response: 899631
Conc: 409.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



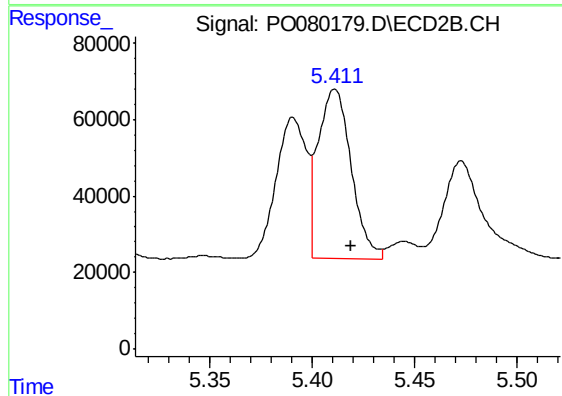
#3 AR-1016-1

R.T.: 5.391 min
Delta R.T.: -0.008 min
Response: 379657
Conc: 403.92 ng/ml



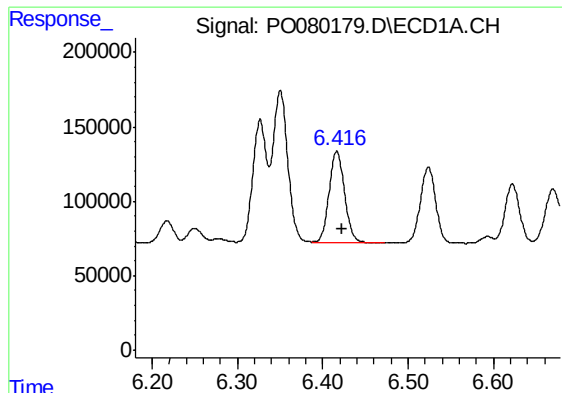
#4 AR-1016-2

R.T.: 6.350 min
Delta R.T.: -0.006 min
Response: 1239763
Conc: 406.34 ng/ml



#4 AR-1016-2

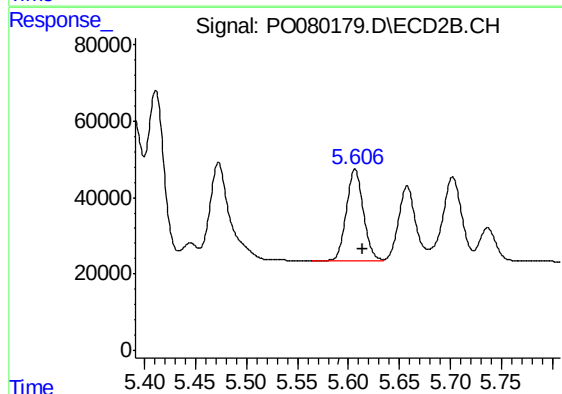
R.T.: 5.411 min
Delta R.T.: -0.008 min
Response: 504127
Conc: 396.26 ng/ml



#5 AR-1016-3

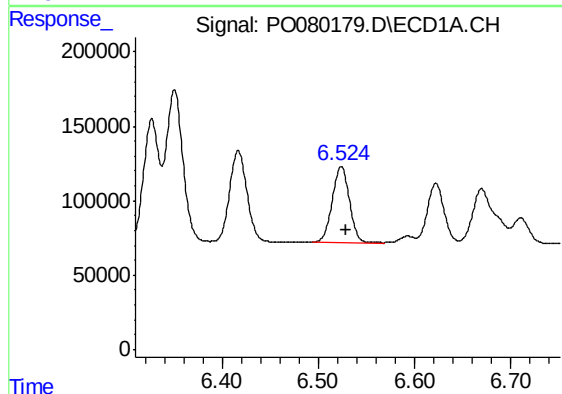
R.T.: 6.417 min
Delta R.T.: -0.005 min
Response: 770683
Conc: 409.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



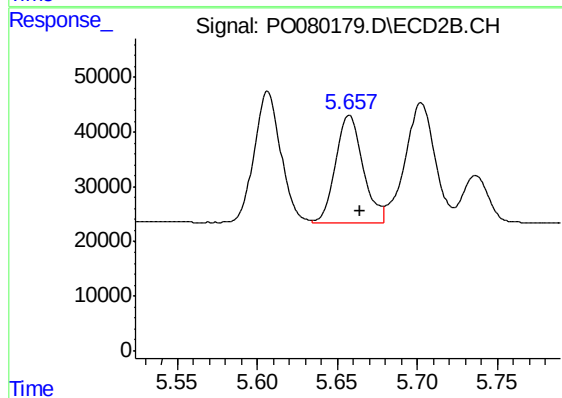
#5 AR-1016-3

R.T.: 5.606 min
Delta R.T.: -0.008 min
Response: 279247
Conc: 396.08 ng/ml



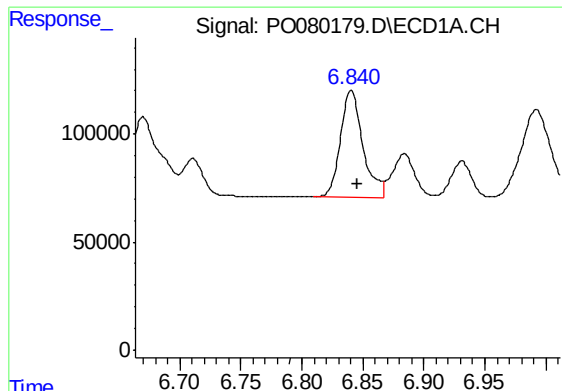
#6 AR-1016-4

R.T.: 6.524 min
Delta R.T.: -0.005 min
Response: 631595
Conc: 409.62 ng/ml



#6 AR-1016-4

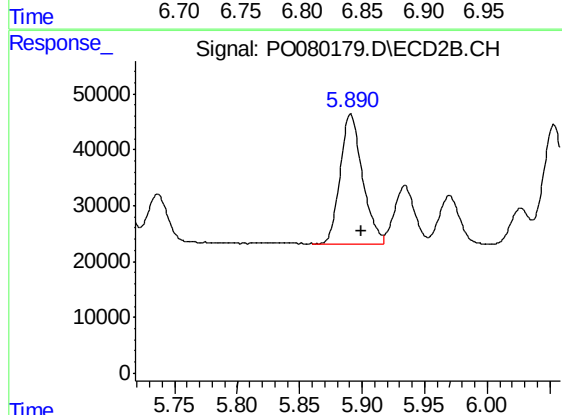
R.T.: 5.657 min
Delta R.T.: -0.007 min
Response: 234470
Conc: 388.03 ng/ml



#7 AR-1016-5

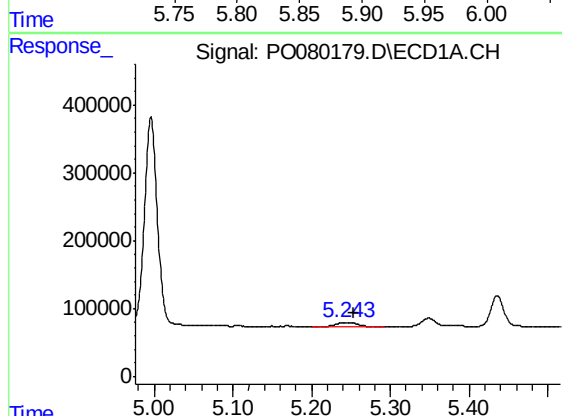
R.T.: 6.840 min
Delta R.T.: -0.005 min
Response: 634928
Conc: 419.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



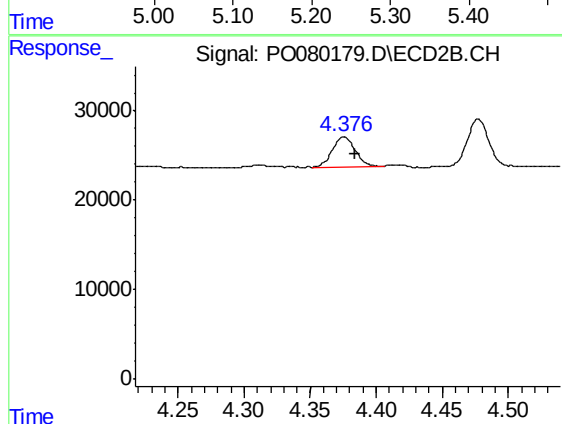
#7 AR-1016-5

R.T.: 5.891 min
Delta R.T.: -0.008 min
Response: 290298
Conc: 394.19 ng/ml



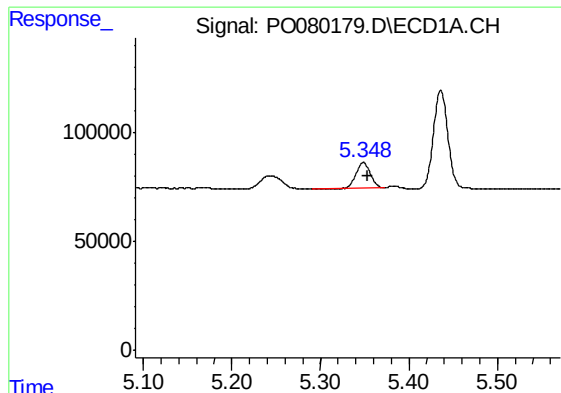
#8 AR-1221-1

R.T.: 5.243 min
Delta R.T.: -0.011 min
Response: 98540
Conc: 152.92 ng/ml



#8 AR-1221-1

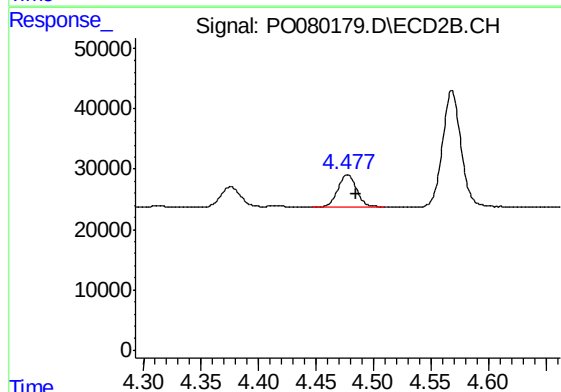
R.T.: 4.376 min
Delta R.T.: -0.008 min
Response: 40456
Conc: 140.10 ng/ml



#9 AR-1221-2

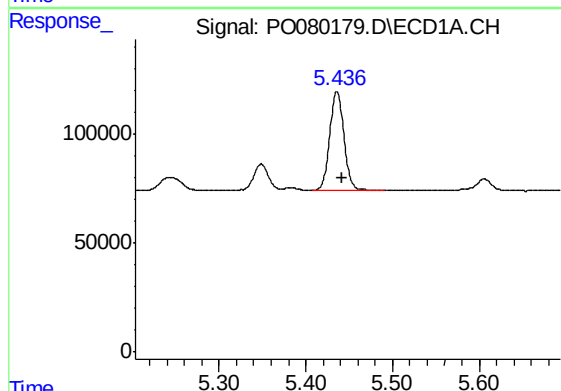
R.T.: 5.349 min
Delta R.T.: -0.005 min
Response: 132756
Conc: 289.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



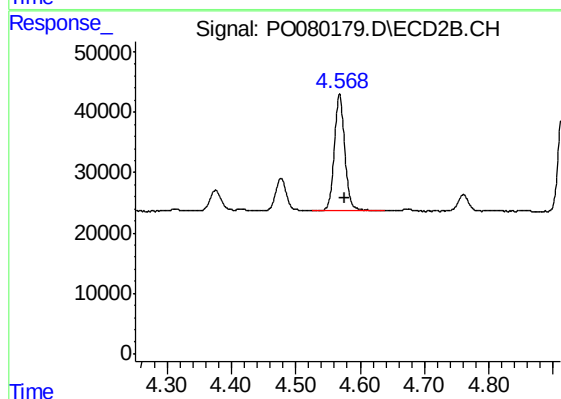
#9 AR-1221-2

R.T.: 4.477 min
Delta R.T.: -0.008 min
Response: 60367
Conc: 281.47 ng/ml



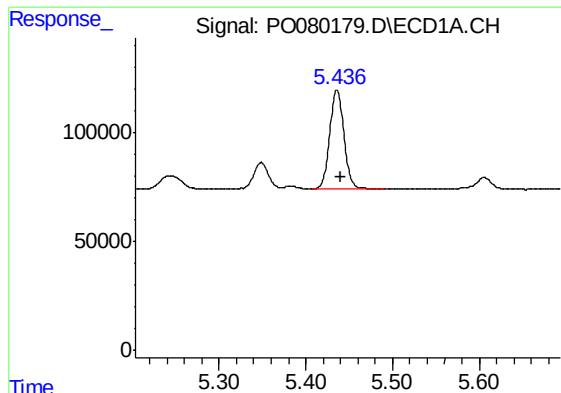
#10 AR-1221-3

R.T.: 5.436 min
Delta R.T.: -0.006 min
Response: 519299
Conc: 336.54 ng/ml



#10 AR-1221-3

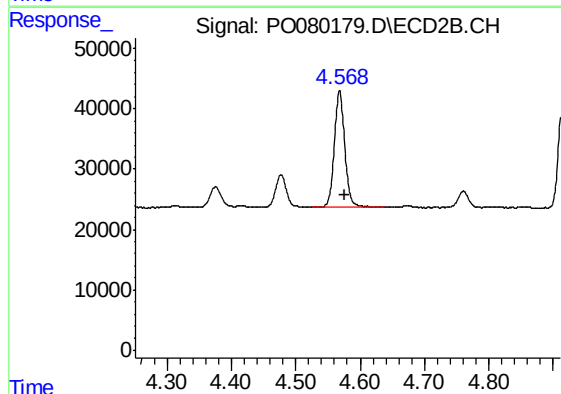
R.T.: 4.568 min
Delta R.T.: -0.007 min
Response: 217708
Conc: 335.34 ng/ml



#11 AR-1232-1

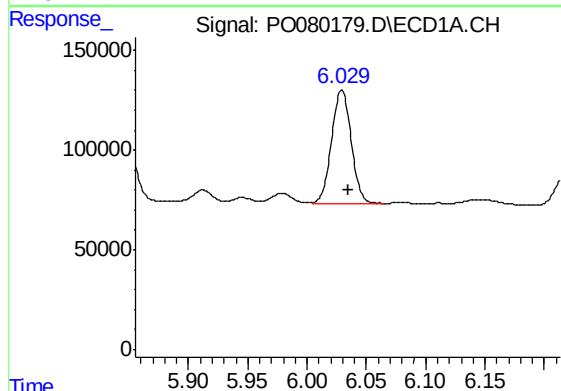
R.T.: 5.436 min
Delta R.T.: -0.005 min
Response: 519299
Conc: 364.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



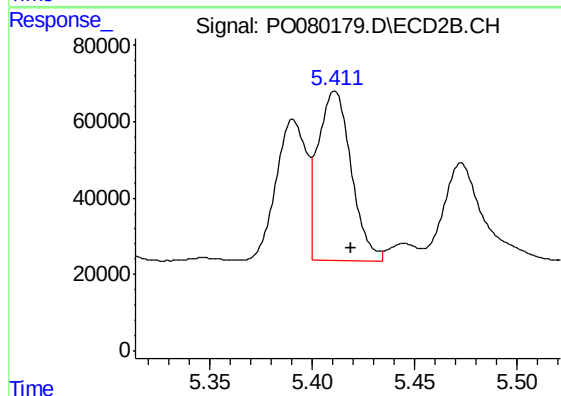
#11 AR-1232-1

R.T.: 4.568 min
Delta R.T.: -0.007 min
Response: 217708
Conc: 361.04 ng/ml



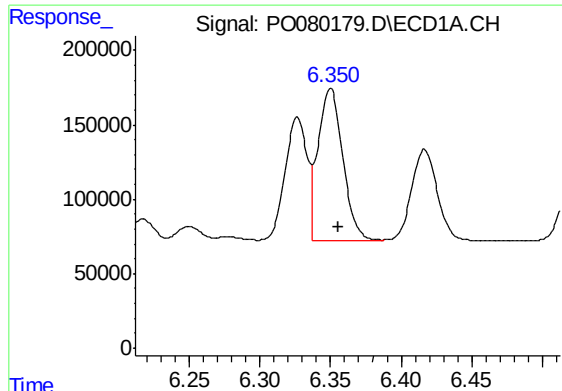
#12 AR-1232-2

R.T.: 6.029 min
Delta R.T.: -0.006 min
Response: 654134
Conc: 936.42 ng/ml



#12 AR-1232-2

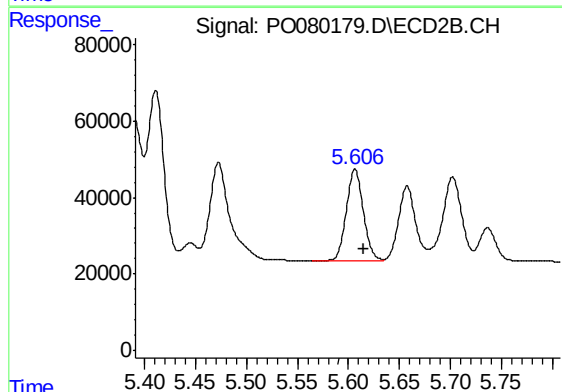
R.T.: 5.411 min
Delta R.T.: -0.008 min
Response: 504127
Conc: 896.48 ng/ml



#13 AR-1232-3

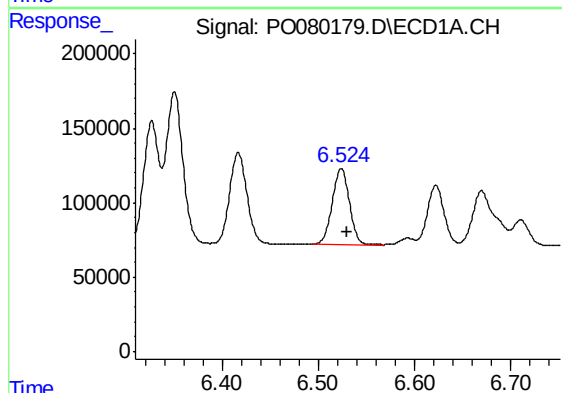
R.T.: 6.350 min
Delta R.T.: -0.005 min
Response: 1239763
Conc: 930.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



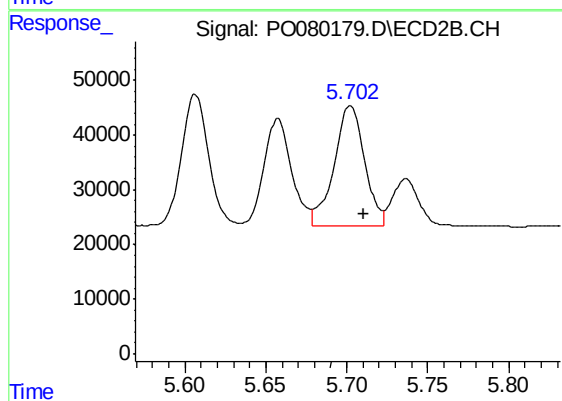
#13 AR-1232-3

R.T.: 5.606 min
Delta R.T.: -0.008 min
Response: 279247
Conc: 927.54 ng/ml



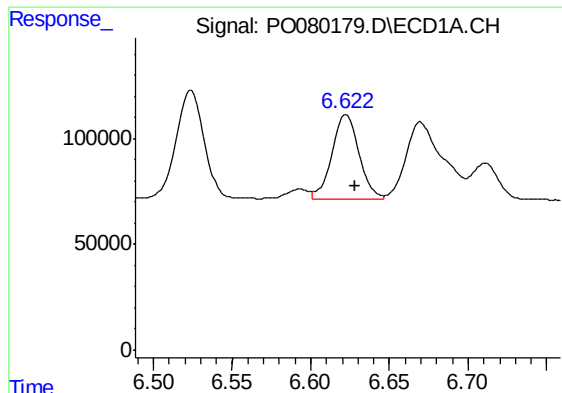
#14 AR-1232-4

R.T.: 6.524 min
Delta R.T.: -0.006 min
Response: 631595
Conc: 969.81 ng/ml



#14 AR-1232-4

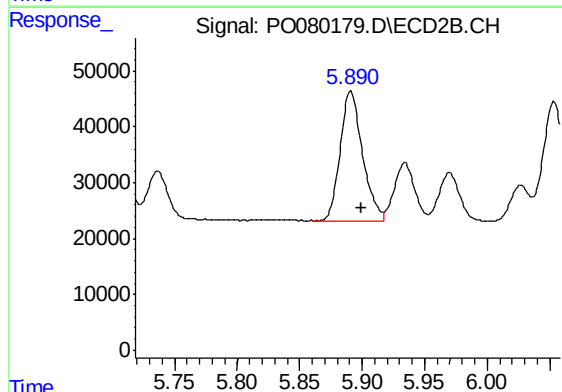
R.T.: 5.702 min
Delta R.T.: -0.009 min
Response: 289774
Conc: 1017.93 ng/ml



#15 AR-1232-5

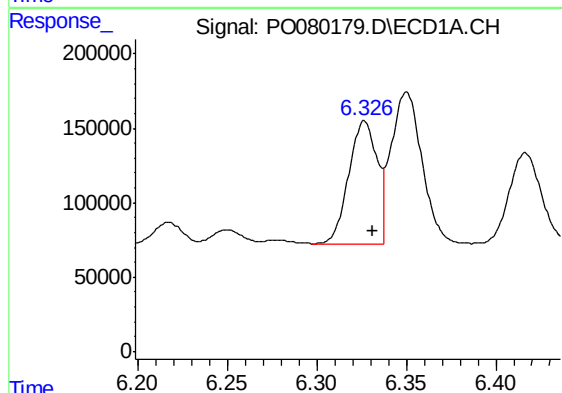
R.T.: 6.622 min
Delta R.T.: -0.005 min
Response: 487121
Conc: 1090.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



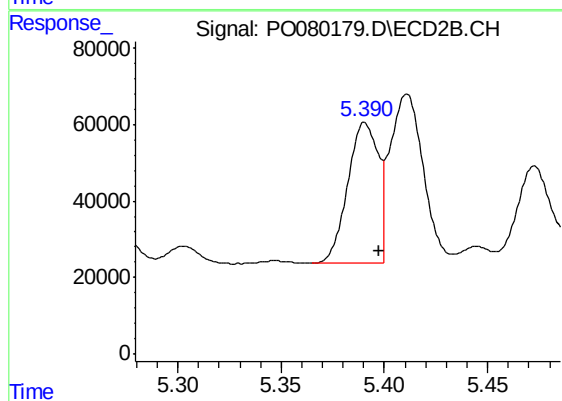
#15 AR-1232-5

R.T.: 5.891 min
Delta R.T.: -0.009 min
Response: 290298
Conc: 966.65 ng/ml



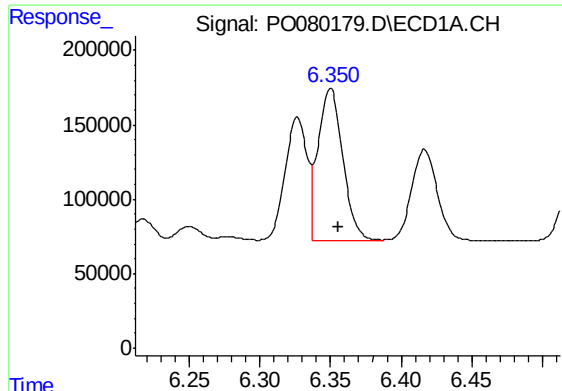
#16 AR-1242-1

R.T.: 6.327 min
Delta R.T.: -0.005 min
Response: 899631
Conc: 539.77 ng/ml



#16 AR-1242-1

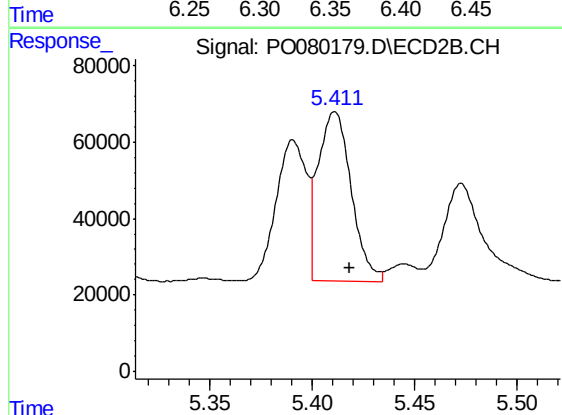
R.T.: 5.391 min
Delta R.T.: -0.007 min
Response: 379657
Conc: 533.09 ng/ml



#17 AR-1242-2

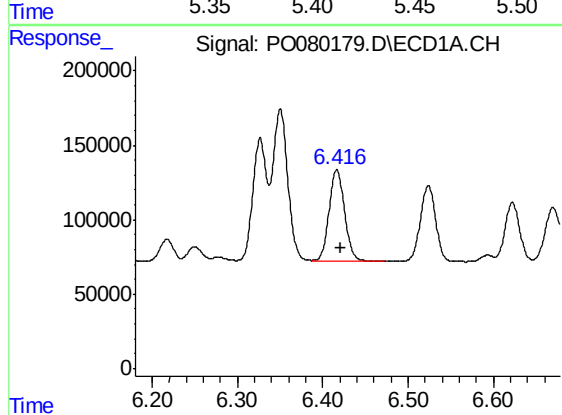
R.T.: 6.350 min
Delta R.T.: -0.005 min
Response: 1239763
Conc: 539.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



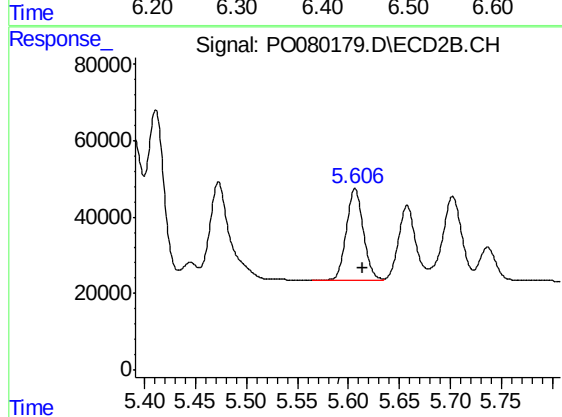
#17 AR-1242-2

R.T.: 5.411 min
Delta R.T.: -0.007 min
Response: 504127
Conc: 520.60 ng/ml



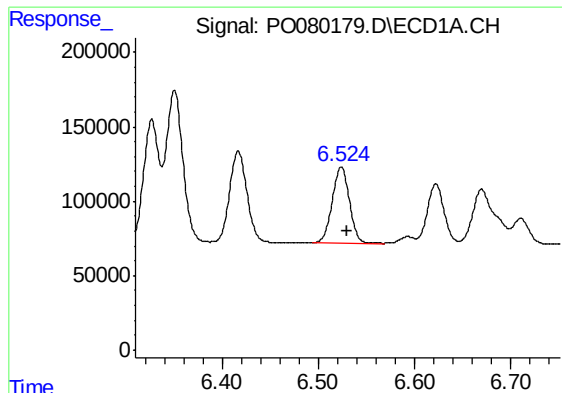
#18 AR-1242-3

R.T.: 6.417 min
Delta R.T.: -0.005 min
Response: 770683
Conc: 542.89 ng/ml



#18 AR-1242-3

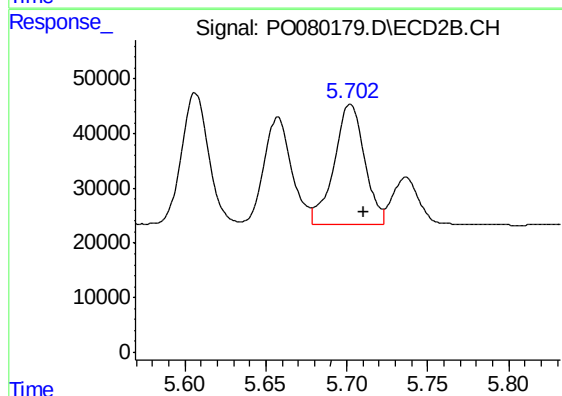
R.T.: 5.606 min
Delta R.T.: -0.008 min
Response: 279247
Conc: 520.44 ng/ml



#19 AR-1242-4

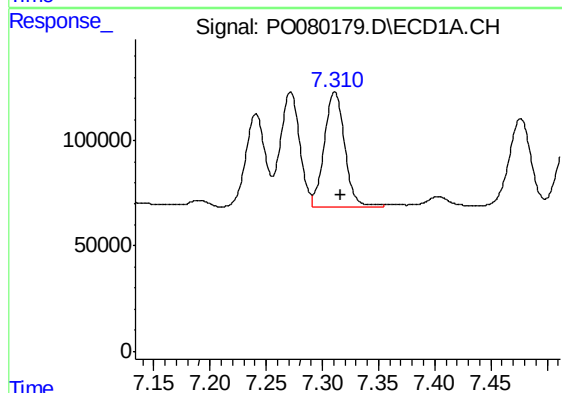
R.T.: 6.524 min
Delta R.T.: -0.006 min
Response: 631595
Conc: 556.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



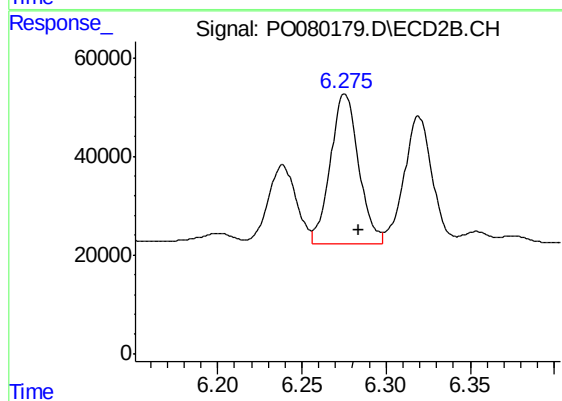
#19 AR-1242-4

R.T.: 5.702 min
Delta R.T.: -0.008 min
Response: 289774
Conc: 516.05 ng/ml



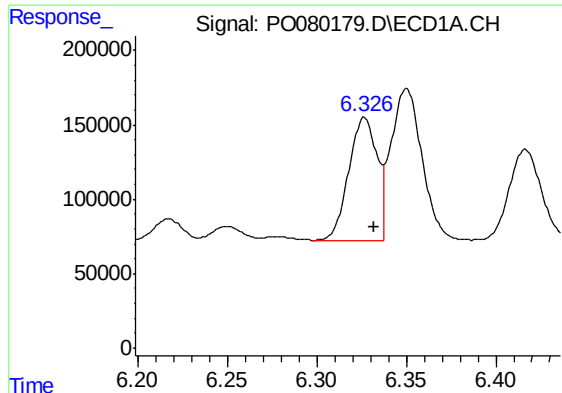
#20 AR-1242-5

R.T.: 7.311 min
Delta R.T.: -0.005 min
Response: 693043
Conc: 545.88 ng/ml



#20 AR-1242-5

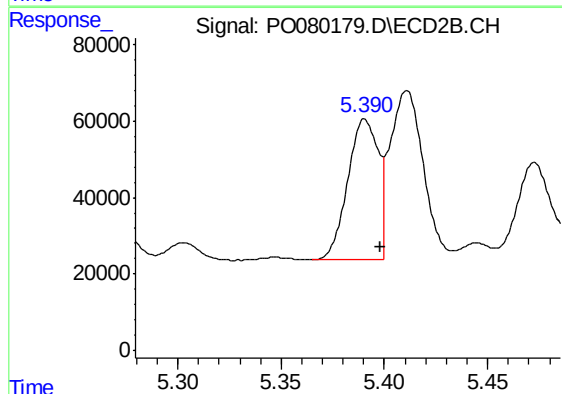
R.T.: 6.275 min
Delta R.T.: -0.008 min
Response: 354784
Conc: 545.24 ng/ml



#21 AR-1248-1

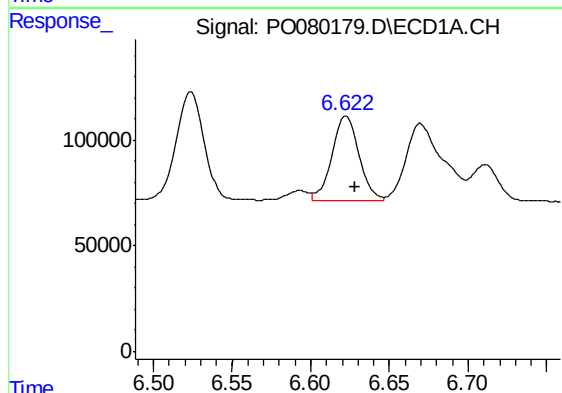
R.T.: 6.327 min
Delta R.T.: -0.005 min
Response: 899631
Conc: 709.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



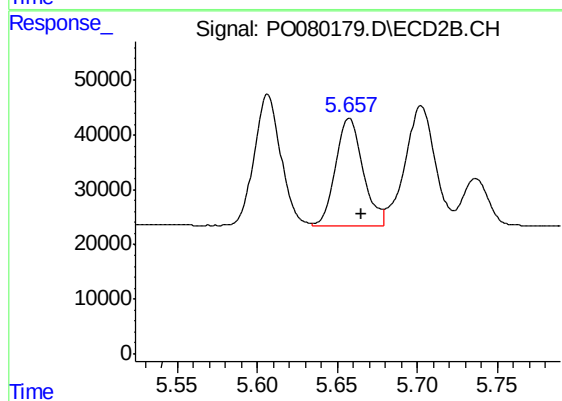
#21 AR-1248-1

R.T.: 5.391 min
Delta R.T.: -0.007 min
Response: 379657
Conc: 687.54 ng/ml



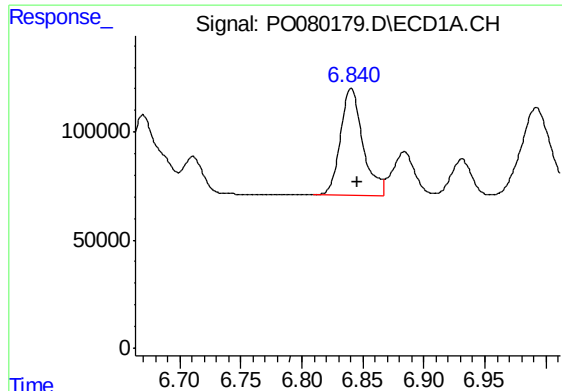
#22 AR-1248-2

R.T.: 6.622 min
Delta R.T.: -0.005 min
Response: 487121
Conc: 279.42 ng/ml



#22 AR-1248-2

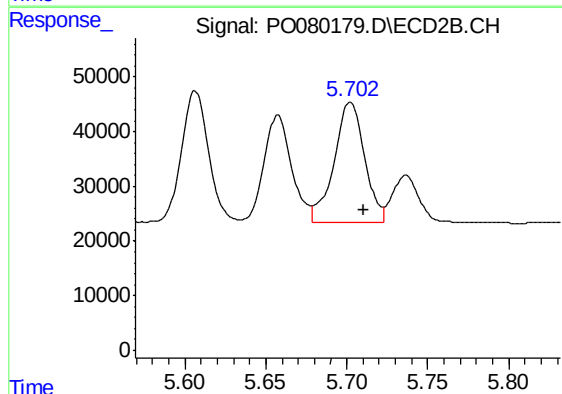
R.T.: 5.657 min
Delta R.T.: -0.008 min
Response: 234470
Conc: 284.59 ng/ml



#23 AR-1248-3

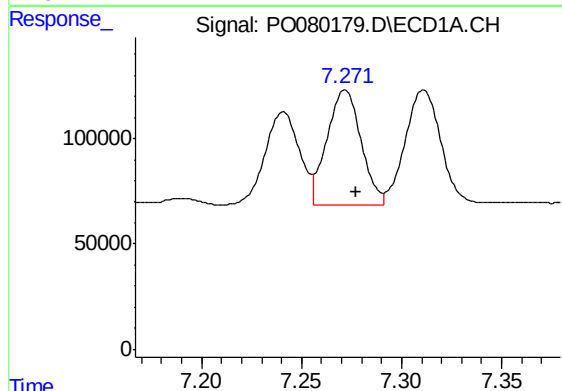
R.T.: 6.840 min
Delta R.T.: -0.005 min
Response: 634928
Conc: 309.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



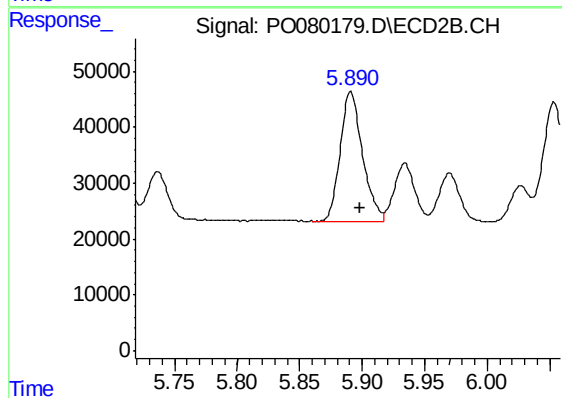
#23 AR-1248-3

R.T.: 5.702 min
Delta R.T.: -0.008 min
Response: 289774
Conc: 349.17 ng/ml



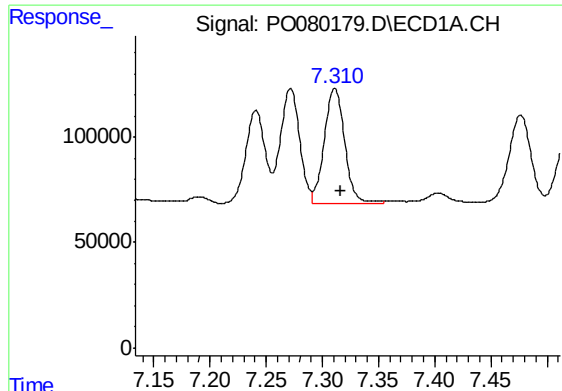
#24 AR-1248-4

R.T.: 7.272 min
Delta R.T.: -0.005 min
Response: 651662
Conc: 278.38 ng/ml



#24 AR-1248-4

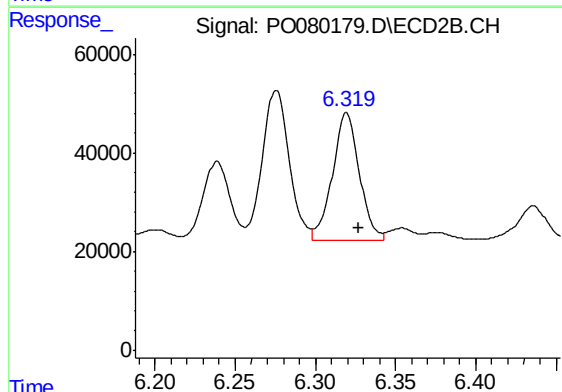
R.T.: 5.891 min
Delta R.T.: -0.008 min
Response: 290298
Conc: 307.22 ng/ml



#25 AR-1248-5

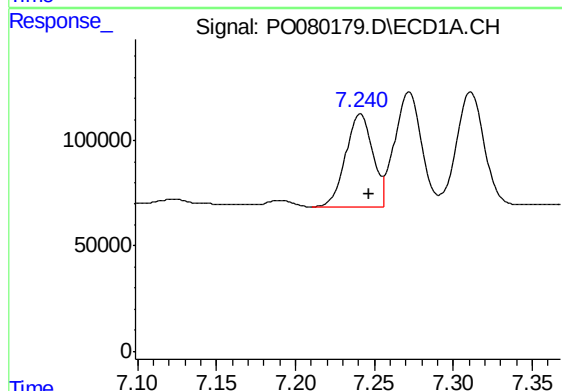
R.T.: 7.311 min
Delta R.T.: -0.005 min
Response: 693043
Conc: 304.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



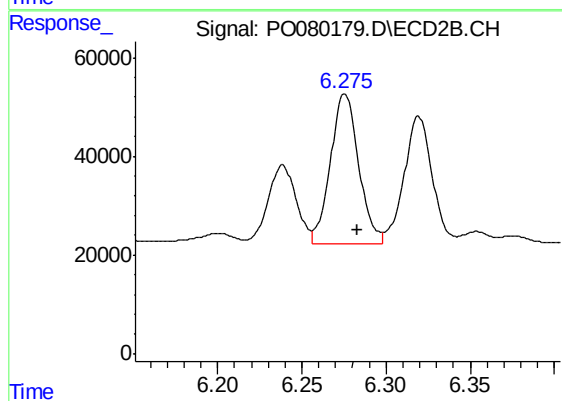
#25 AR-1248-5

R.T.: 6.319 min
Delta R.T.: -0.008 min
Response: 303073
Conc: 330.54 ng/ml



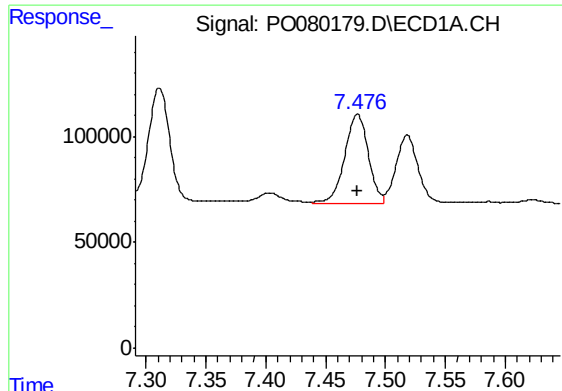
#26 AR-1254-1

R.T.: 7.241 min
Delta R.T.: -0.006 min
Response: 524254
Conc: 240.00 ng/ml



#26 AR-1254-1

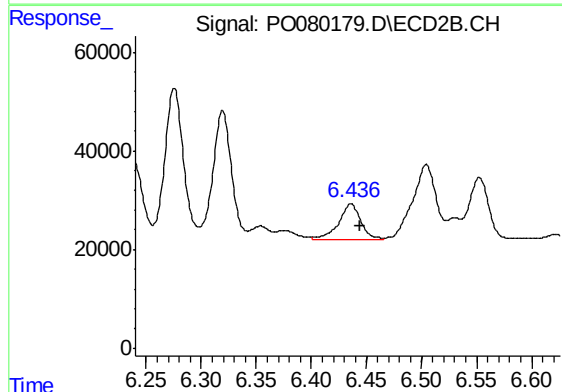
R.T.: 6.275 min
Delta R.T.: -0.008 min
Response: 354784
Conc: 261.63 ng/ml



#27 AR-1254-2

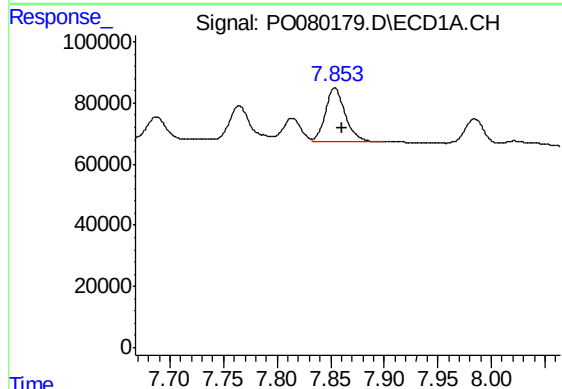
R.T.: 7.477 min
Delta R.T.: 0.000 min
Response: 586272
Conc: 178.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



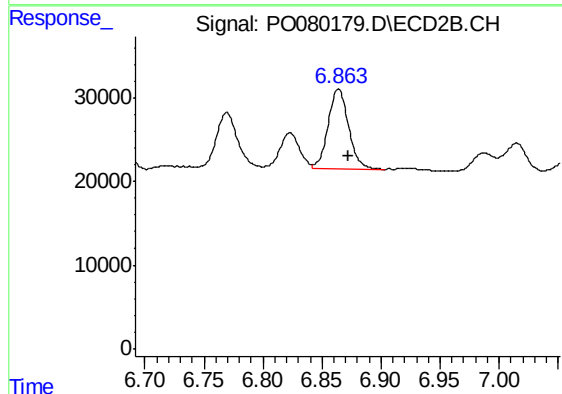
#27 AR-1254-2

R.T.: 6.436 min
Delta R.T.: -0.008 min
Response: 102165
Conc: 85.20 ng/ml



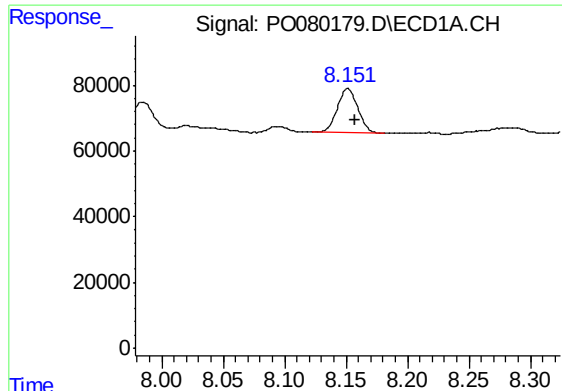
#28 AR-1254-3

R.T.: 7.854 min
Delta R.T.: -0.007 min
Response: 223977
Conc: 65.05 ng/ml



#28 AR-1254-3

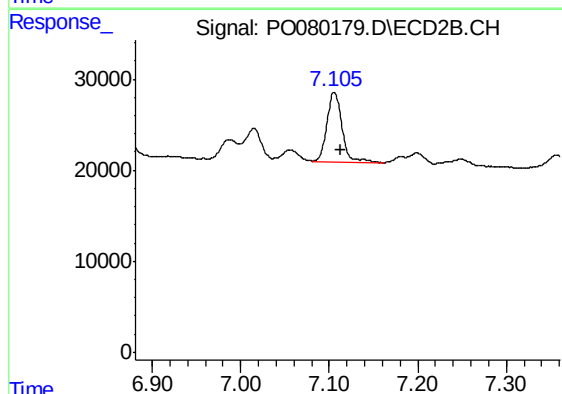
R.T.: 6.864 min
Delta R.T.: -0.008 min
Response: 114910
Conc: 61.41 ng/ml



#29 AR-1254-4

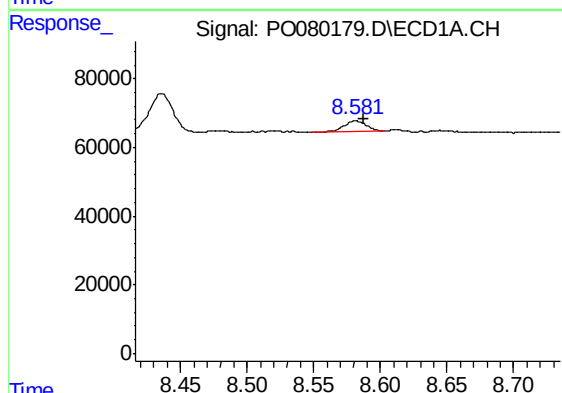
R.T.: 8.152 min
Delta R.T.: -0.006 min
Response: 158021
Conc: 62.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



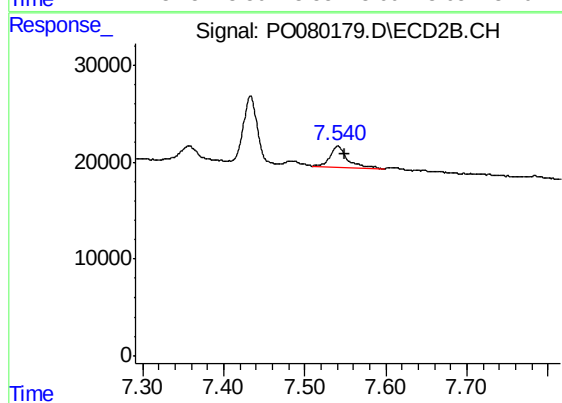
#29 AR-1254-4

R.T.: 7.106 min
Delta R.T.: -0.008 min
Response: 89798
Conc: 75.85 ng/ml



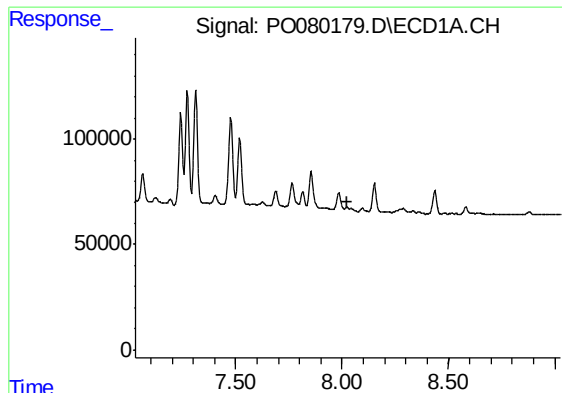
#30 AR-1254-5

R.T.: 8.581 min
Delta R.T.: -0.006 min
Response: 34312
Conc: 12.90 ng/ml



#30 AR-1254-5

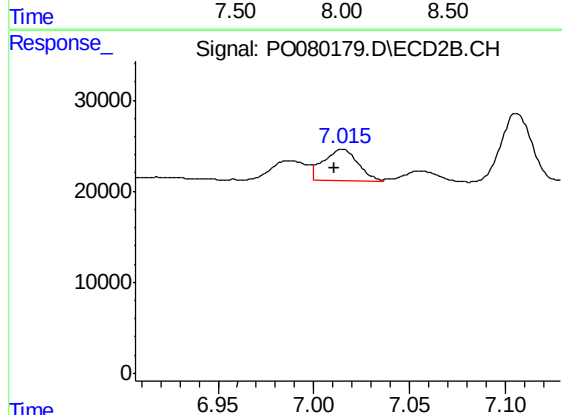
R.T.: 7.541 min
Delta R.T.: -0.008 min
Response: 31691
Conc: 19.78 ng/ml



#31 AR-1260-1

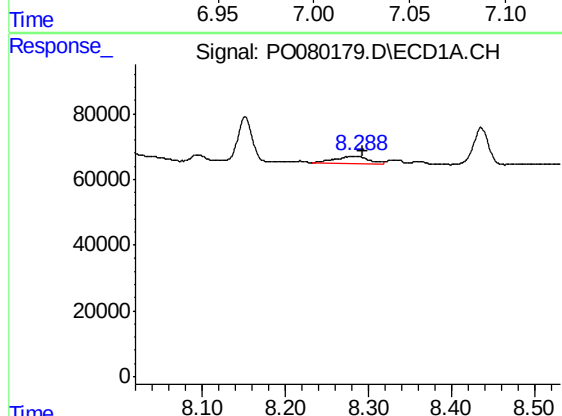
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



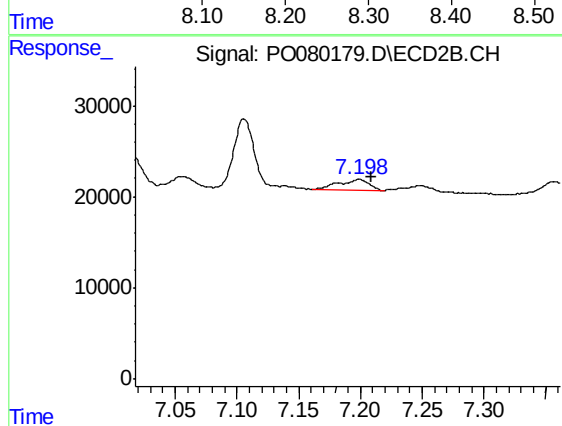
#31 AR-1260-1

R.T.: 7.015 min
Delta R.T.: 0.004 min
Response: 43965
Conc: 33.97 ng/ml



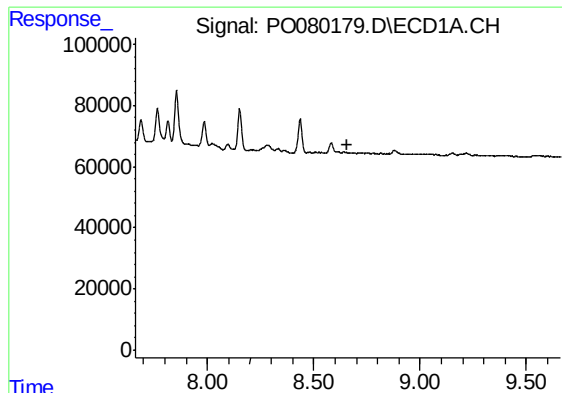
#32 AR-1260-2

R.T.: 8.287 min
Delta R.T.: -0.007 min
Response: 57028
Conc: 18.56 ng/ml



#32 AR-1260-2

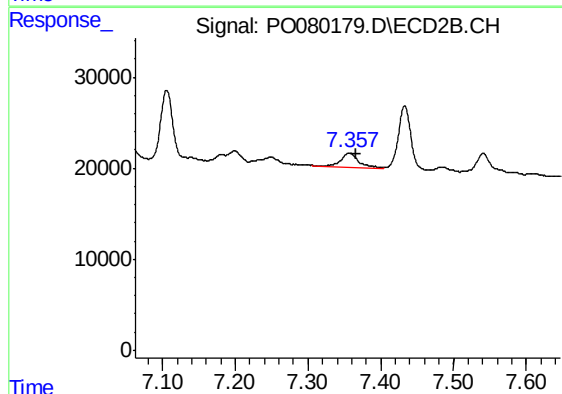
R.T.: 7.199 min
Delta R.T.: -0.010 min
Response: 19270
Conc: 12.60 ng/ml



#33 AR-1260-3

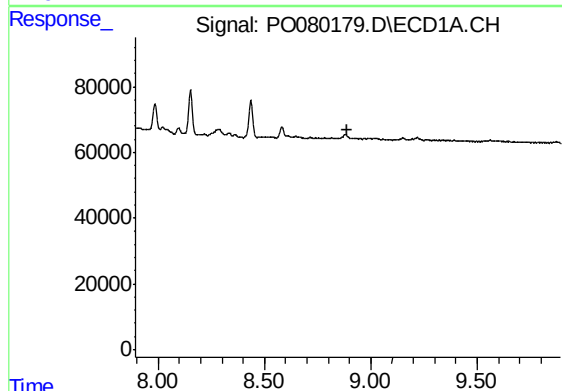
R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



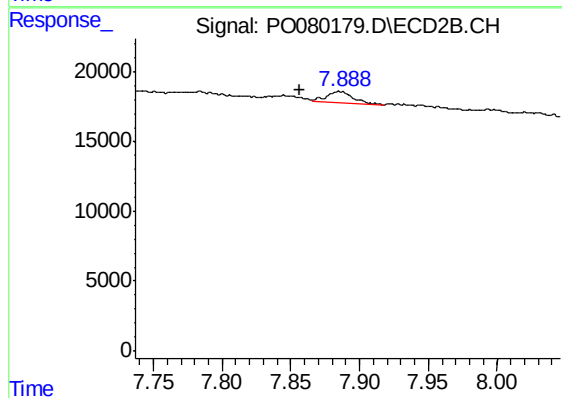
#33 AR-1260-3

R.T.: 7.357 min
Delta R.T.: -0.010 min
Response: 26205
Conc: 17.95 ng/ml



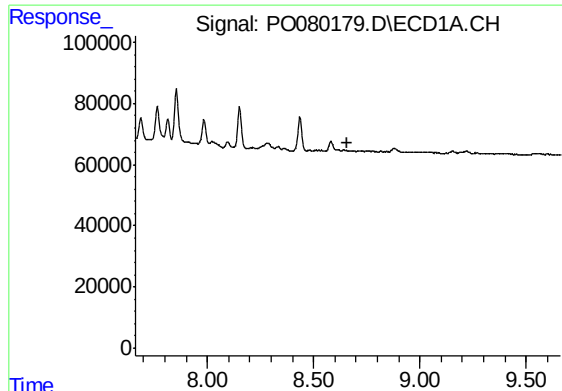
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.892 min
Response: 0
Conc: N.D.



#34 AR-1260-4

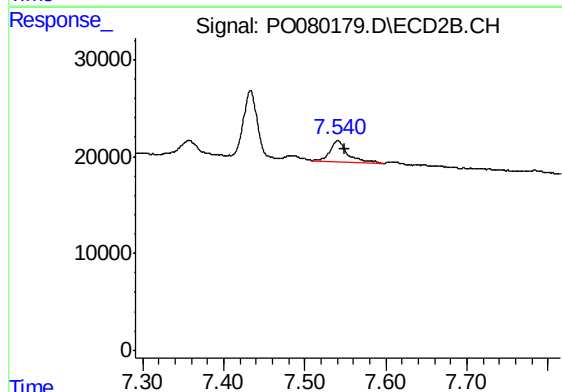
R.T.: 7.885 min
Delta R.T.: 0.028 min
Response: 10938
Conc: 9.23 ng/ml



#36 AR-1262-1

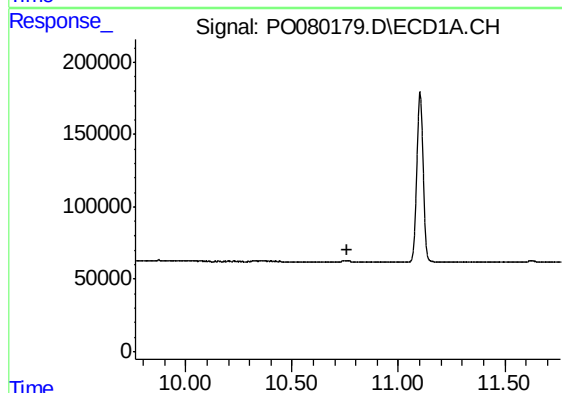
R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500



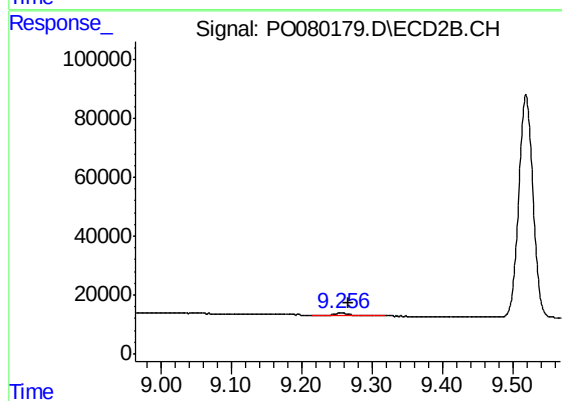
#36 AR-1262-1

R.T.: 7.541 min
Delta R.T.: -0.008 min
Response: 31691
Conc: 37.65 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.762 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.257 min
Delta R.T.: -0.010 min
Response: 10883
Conc: 1.57 ng/ml