

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080621\
 Data File : P0080299.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Aug 2021 2:42
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 01:48:56 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...	4.994	4.112	3601684	1335091	59.771	58.298
2)	SA Decachlor...	11.098	9.514f	2527368	1134773	53.877	54.605
Target Compounds							
3)	L1 AR-1016-1	6.324	5.408	718451	301358	326.830	320.621
4)	L1 AR-1016-2	6.348	5.408	825525	301358	270.572	236.877
5)	L1 AR-1016-3	6.413	5.605	397724	205232	211.351	291.101 #
6)	L1 AR-1016-4	6.520	5.654	449285	436461	291.387	722.301 #
7)	L1 AR-1016-5	6.838	5.888	1115923	512286	737.598	695.617
9)	L2 AR-1221-2	5.348	4.472	58189	20760	126.726	96.794
10)	L2 AR-1221-3	5.434	4.566	61742	29801	40.013	45.904
11)	L3 AR-1232-1	5.434	4.566	61742	29801	43.326	49.421
12)	L3 AR-1232-2	6.027	5.408	301613	301358	431.772	535.897
13)	L3 AR-1232-3	6.348	5.605	825525	205232	619.401	681.693
14)	L3 AR-1232-4	6.520	5.700	449285	447893	689.878	1573.377 #
15)	L3 AR-1232-5	6.620	5.888	943847	512286	2113.617	1705.846
16)	L4 AR-1242-1	6.324	5.408	718451	301358	431.065	423.147
17)	L4 AR-1242-2	6.348	5.408	825525	301358	358.952	311.204
18)	L4 AR-1242-3	6.413	5.605	397724	205232	280.168	382.496 #
19)	L4 AR-1242-4	6.520	5.700	449285	447893	395.930	797.644 #
20)	L4 AR-1242-5	7.308	6.272	1192482	726169	939.271	1115.994
21)	L5 AR-1248-1	6.324	5.408	718451	301358	566.743	545.743
22)	L5 AR-1248-2	6.620	5.654	943847	436461	541.400	529.759
23)	L5 AR-1248-3	6.838	5.700	1115923	447893	544.482	539.700
24)	L5 AR-1248-4	7.269	5.888	1235865	512286	527.945	542.145
25)	L5 AR-1248-5	7.308	6.316	1192482	518586	524.395	565.592
26)	L6 AR-1254-1	7.238	6.272	979392	726169	448.359	535.495
27)	L6 AR-1254-2	7.473	6.433	1210978	220977	368.778	184.293 #
28)	L6 AR-1254-3	7.852	6.861	644620	335264	187.218	179.183
29)	L6 AR-1254-4	8.150	7.102	439774	227000	172.909	191.741
30)	L6 AR-1254-5	8.579	7.537	91035	74175	34.231	46.304 #
31)	L7 AR-1260-1	8.020	7.010	65615	170702	26.744	131.881 #
32)	L7 AR-1260-2	8.284	7.196	105696	35600	34.393	23.272 #
33)	L7 AR-1260-3	0.000	7.354	0	46875	N.D.	32.105 #
34)	L7 AR-1260-4	8.879	7.843	73398	7910	28.592	6.675 #
35)	L7 AR-1260-5	9.218	8.093	37286	23937	7.292	9.061
36)	L8 AR-1262-1	0.000	7.537	0	74175	N.D.	88.120 #
37)	L8 AR-1262-2	9.218	8.093	37286	23937	6.884	8.915 #
39)	L8 AR-1262-4	0.000	8.448	0	16023	N.D.	8.014 #
42)	L9 AR-1268-2	0.000	8.448	0	16023	N.D.	5.889 #
45)	L9 AR-1268-5	0.000	9.251f	0	9362	N.D.	1.348 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080621\
Data File : P0080299.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Aug 2021 2:42
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 01:48:56 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

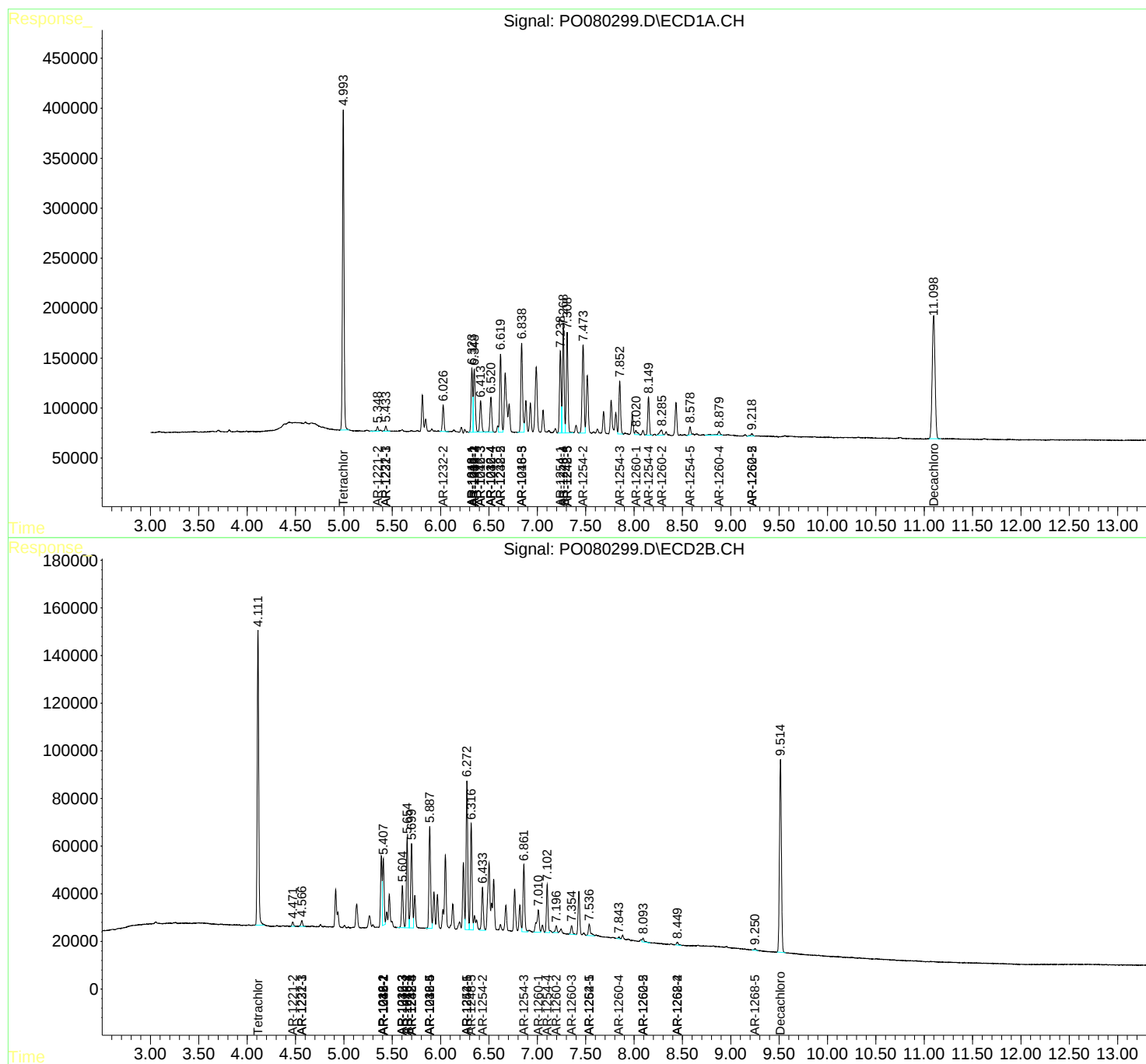
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

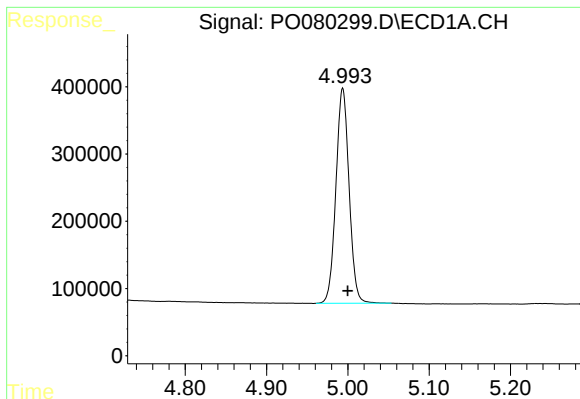
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080621\
Data File : PO080299.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Aug 2021 2:42
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 01:48:56 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

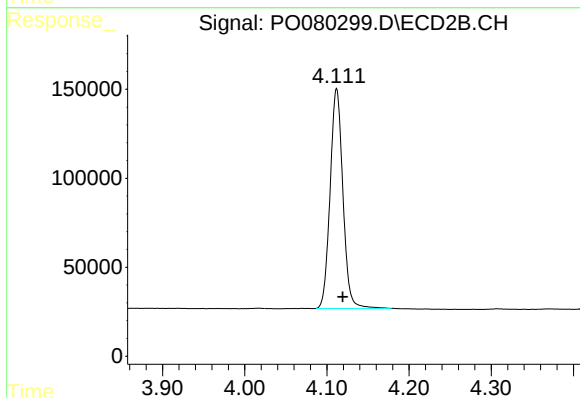




#1 Tetrachloro-m-xylene

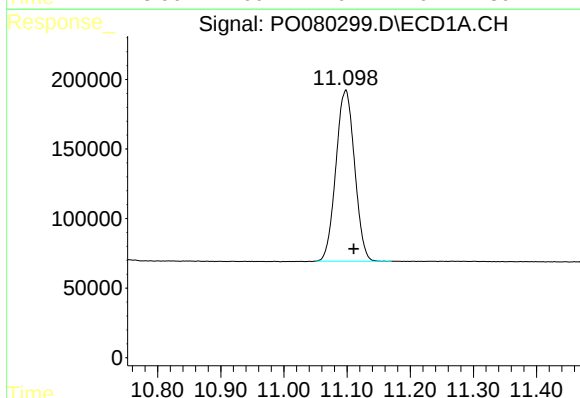
R.T.: 4.994 min
Delta R.T.: -0.006 min
Response: 3601684
Conc: 59.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



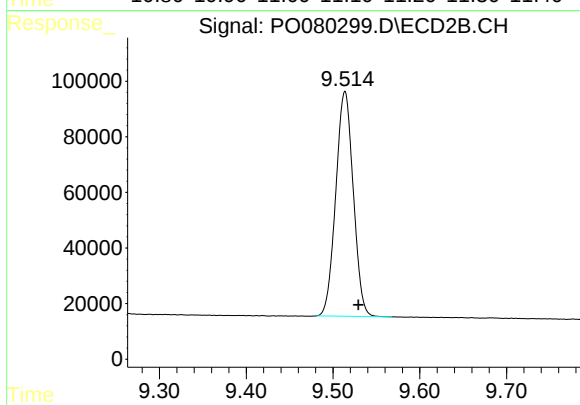
#1 Tetrachloro-m-xylene

R.T.: 4.112 min
Delta R.T.: -0.007 min
Response: 1335091
Conc: 58.30 ng/ml



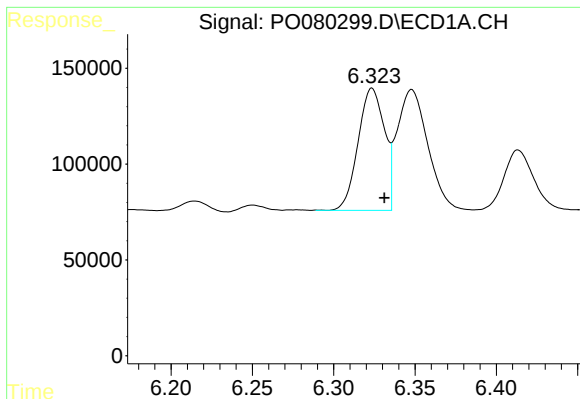
#2 Decachlorobiphenyl

R.T.: 11.098 min
Delta R.T.: -0.013 min
Response: 2527368
Conc: 53.88 ng/ml



#2 Decachlorobiphenyl

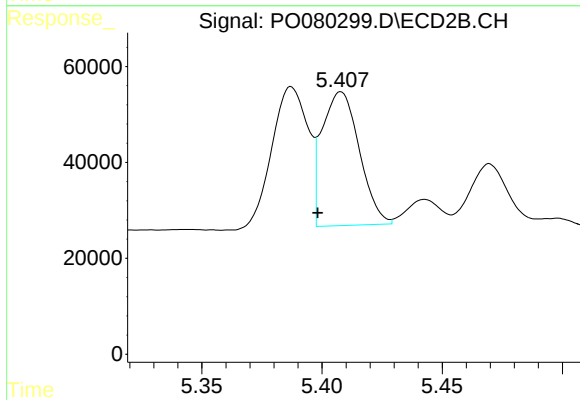
R.T.: 9.514 min
Delta R.T.: -0.016 min
Response: 1134773
Conc: 54.60 ng/ml



#3 AR-1016-1

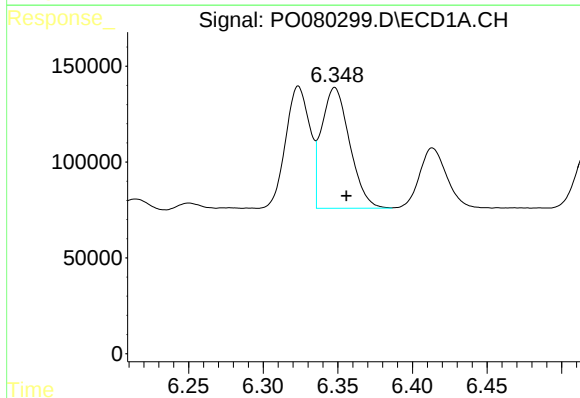
R.T.: 6.324 min
Delta R.T.: -0.008 min
Response: 718451
Conc: 326.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



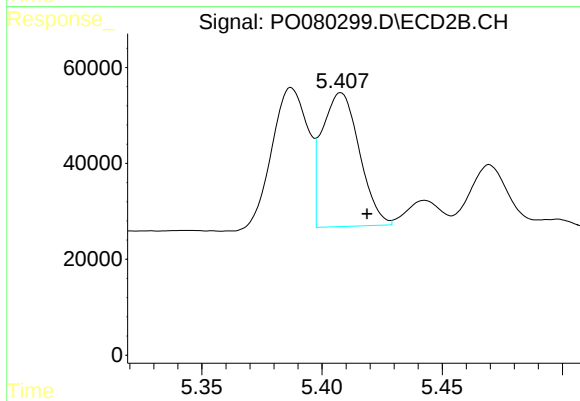
#3 AR-1016-1

R.T.: 5.408 min
Delta R.T.: 0.010 min
Response: 301358
Conc: 320.62 ng/ml



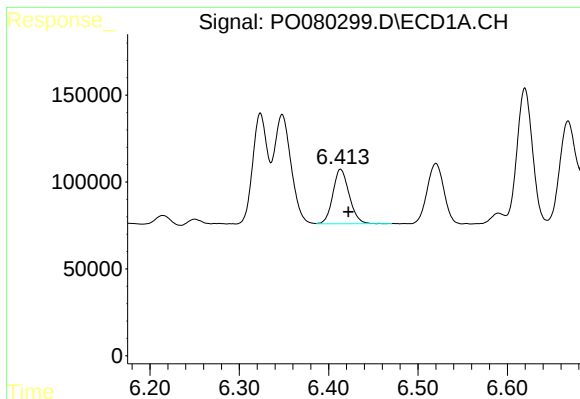
#4 AR-1016-2

R.T.: 6.348 min
Delta R.T.: -0.008 min
Response: 825525
Conc: 270.57 ng/ml



#4 AR-1016-2

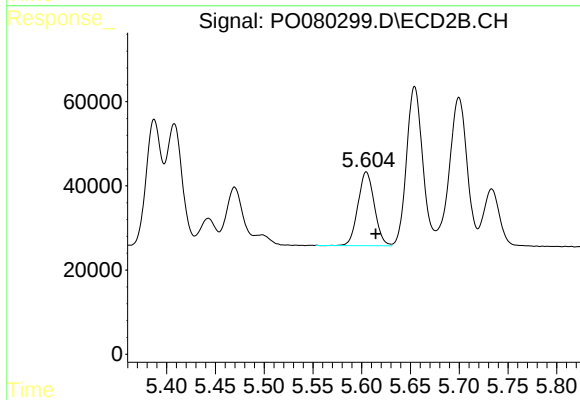
R.T.: 5.408 min
Delta R.T.: -0.011 min
Response: 301358
Conc: 236.88 ng/ml



#5 AR-1016-3

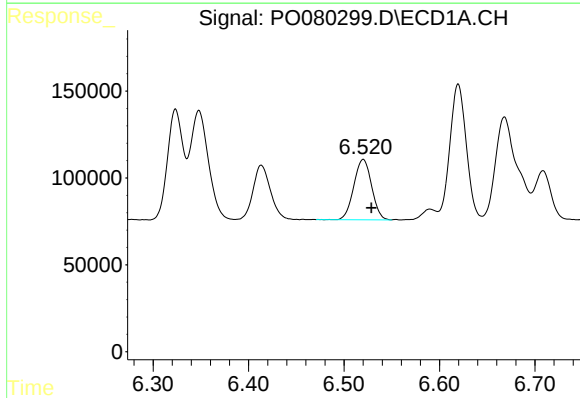
R.T.: 6.413 min
Delta R.T.: -0.009 min
Response: 397724
Conc: 211.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



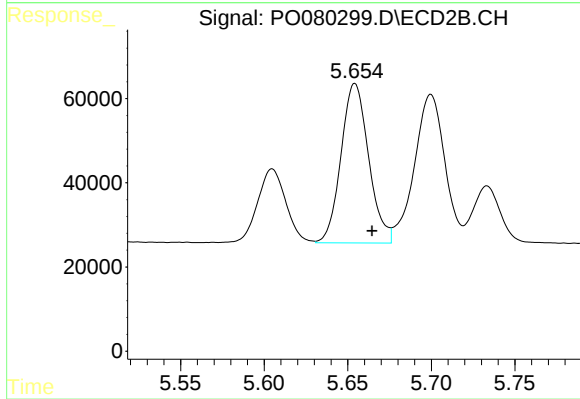
#5 AR-1016-3

R.T.: 5.605 min
Delta R.T.: -0.010 min
Response: 205232
Conc: 291.10 ng/ml



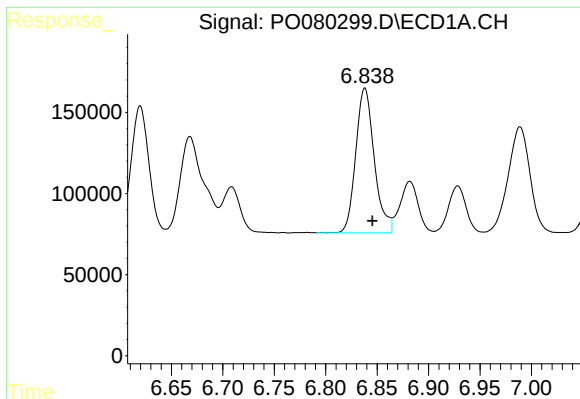
#6 AR-1016-4

R.T.: 6.520 min
Delta R.T.: -0.008 min
Response: 449285
Conc: 291.39 ng/ml



#6 AR-1016-4

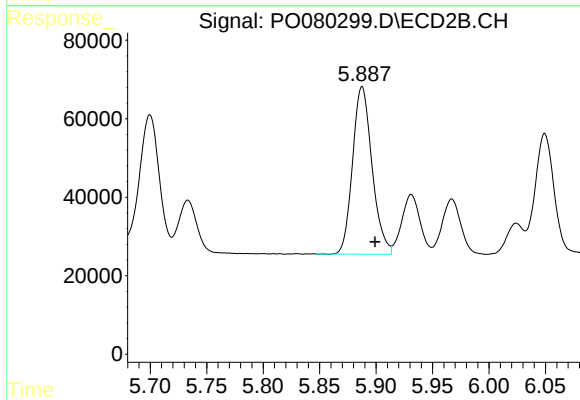
R.T.: 5.654 min
Delta R.T.: -0.010 min
Response: 436461
Conc: 722.30 ng/ml



#7 AR-1016-5

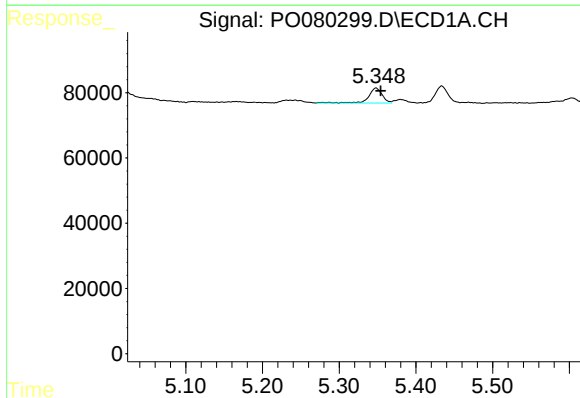
R.T.: 6.838 min
Delta R.T.: -0.007 min
Response: 1115923
Conc: 737.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



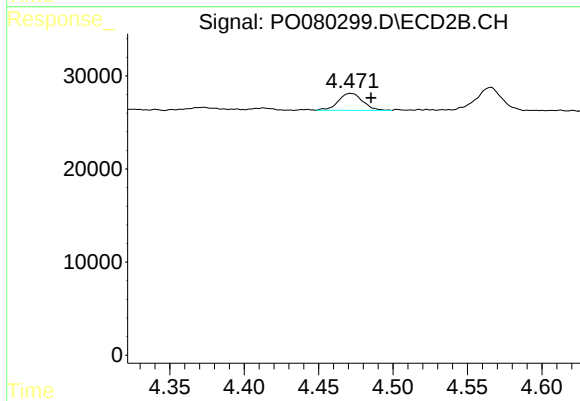
#7 AR-1016-5

R.T.: 5.888 min
Delta R.T.: -0.012 min
Response: 512286
Conc: 695.62 ng/ml



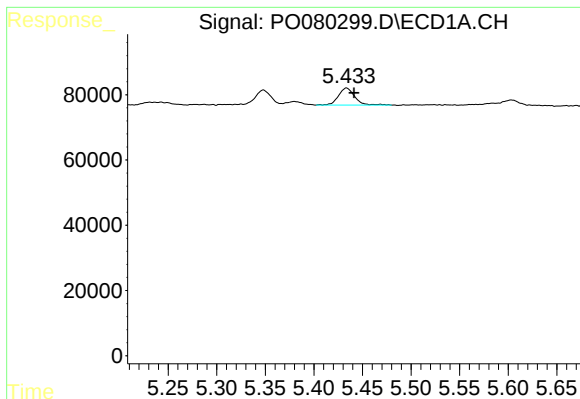
#9 AR-1221-2

R.T.: 5.348 min
Delta R.T.: -0.006 min
Response: 58189
Conc: 126.73 ng/ml



#9 AR-1221-2

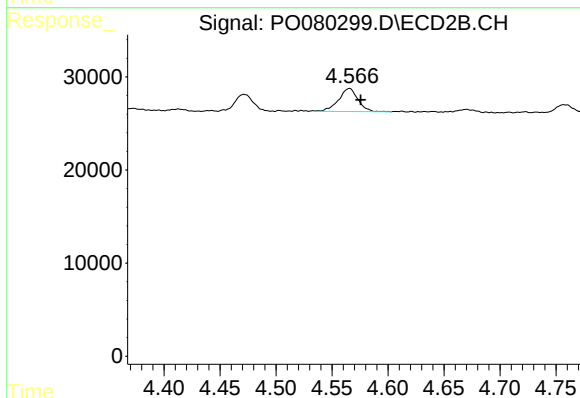
R.T.: 4.472 min
Delta R.T.: -0.014 min
Response: 20760
Conc: 96.79 ng/ml



#10 AR-1221-3

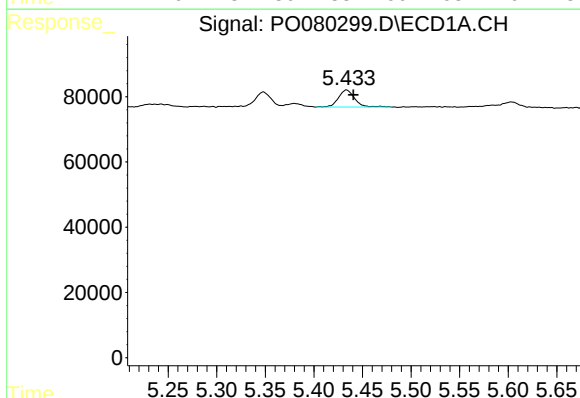
R.T.: 5.434 min
Delta R.T.: -0.008 min
Response: 61742
Conc: 40.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



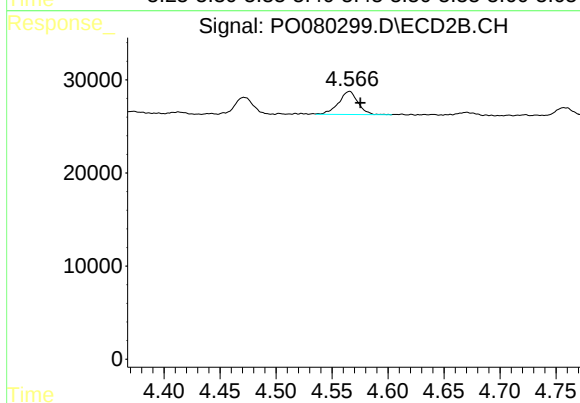
#10 AR-1221-3

R.T.: 4.566 min
Delta R.T.: -0.010 min
Response: 29801
Conc: 45.90 ng/ml



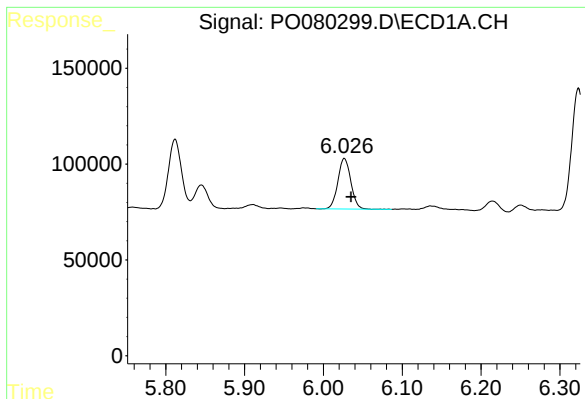
#11 AR-1232-1

R.T.: 5.434 min
Delta R.T.: -0.007 min
Response: 61742
Conc: 43.33 ng/ml



#11 AR-1232-1

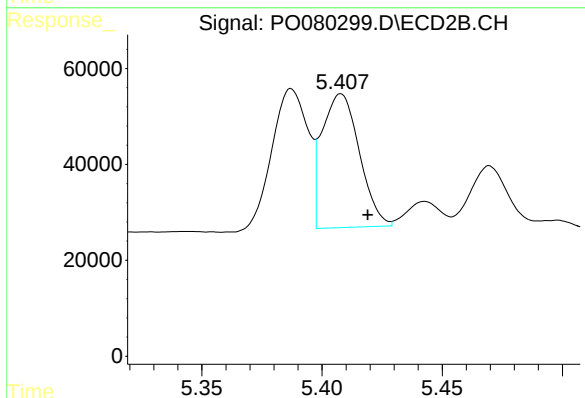
R.T.: 4.566 min
Delta R.T.: -0.009 min
Response: 29801
Conc: 49.42 ng/ml



#12 AR-1232-2

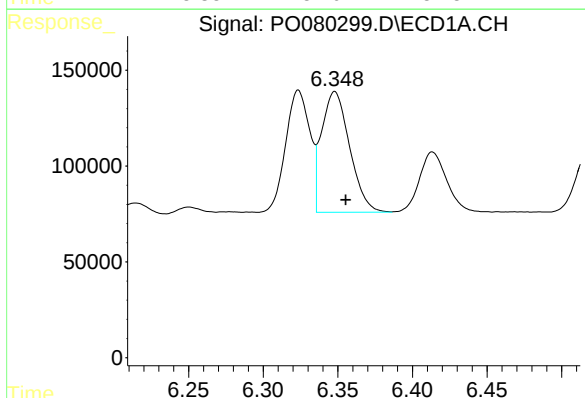
R.T.: 6.027 min
Delta R.T.: -0.008 min
Response: 301613
Conc: 431.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



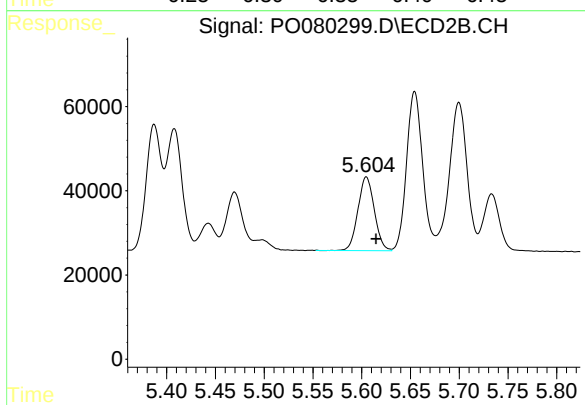
#12 AR-1232-2

R.T.: 5.408 min
Delta R.T.: -0.011 min
Response: 301358
Conc: 535.90 ng/ml



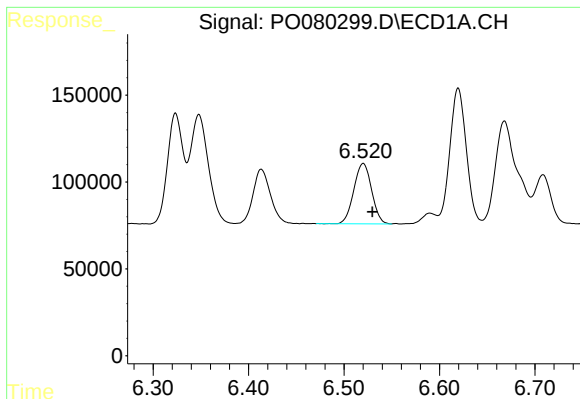
#13 AR-1232-3

R.T.: 6.348 min
Delta R.T.: -0.007 min
Response: 825525
Conc: 619.40 ng/ml



#13 AR-1232-3

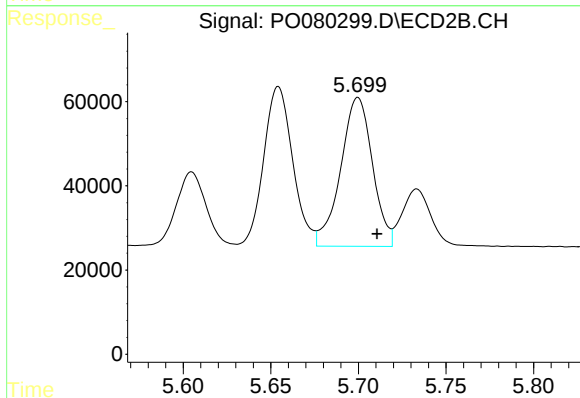
R.T.: 5.605 min
Delta R.T.: -0.010 min
Response: 205232
Conc: 681.69 ng/ml



#14 AR-1232-4

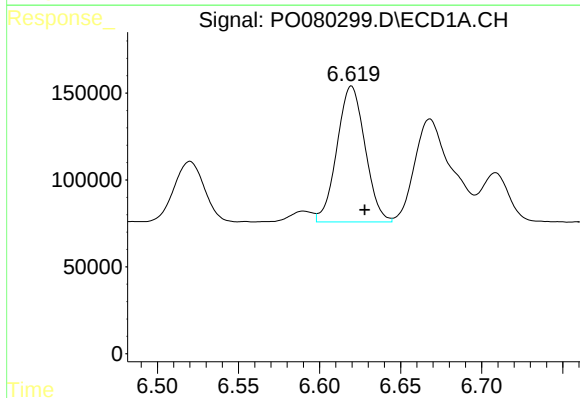
R.T.: 6.520 min
Delta R.T.: -0.010 min
Response: 449285
Conc: 689.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



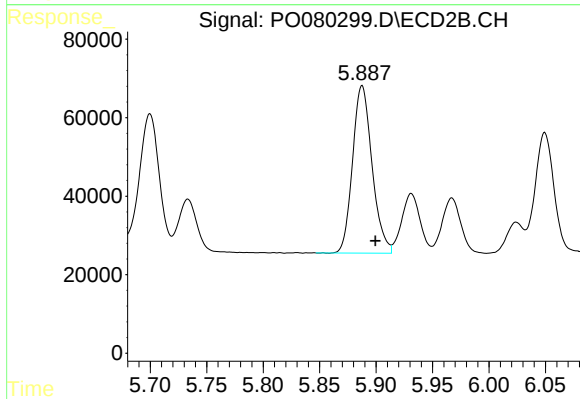
#14 AR-1232-4

R.T.: 5.700 min
Delta R.T.: -0.011 min
Response: 447893
Conc: 1573.38 ng/ml



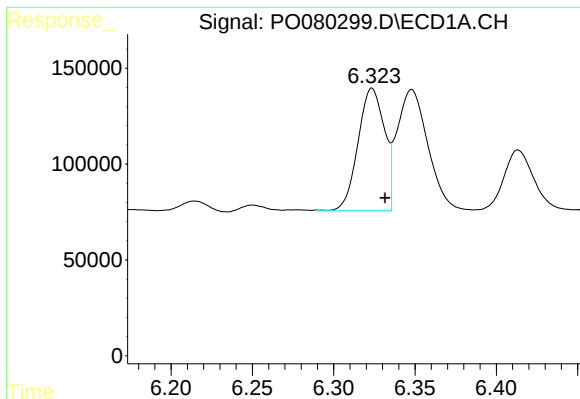
#15 AR-1232-5

R.T.: 6.620 min
Delta R.T.: -0.008 min
Response: 943847
Conc: 2113.62 ng/ml



#15 AR-1232-5

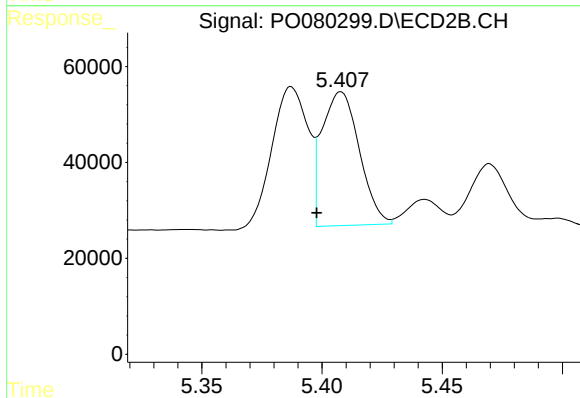
R.T.: 5.888 min
Delta R.T.: -0.012 min
Response: 512286
Conc: 1705.85 ng/ml



#16 AR-1242-1

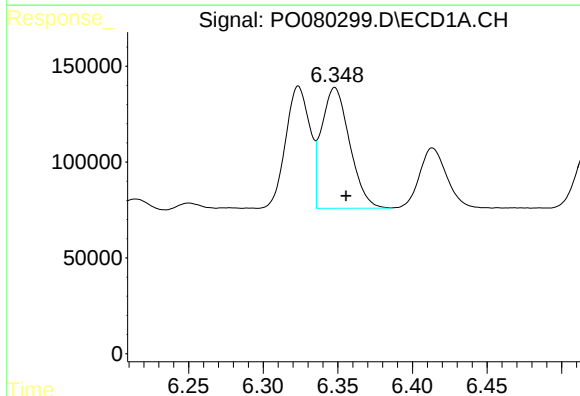
R.T.: 6.324 min
Delta R.T.: -0.008 min
Response: 718451
Conc: 431.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



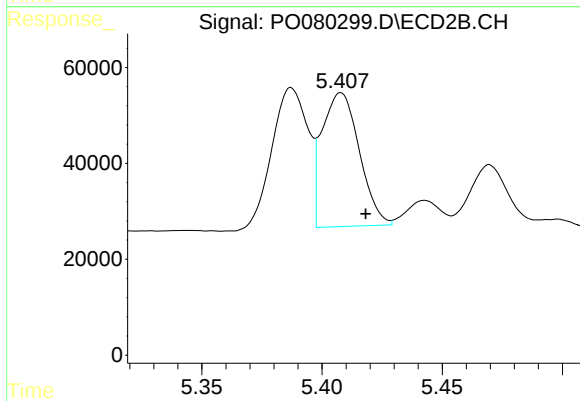
#16 AR-1242-1

R.T.: 5.408 min
Delta R.T.: 0.010 min
Response: 301358
Conc: 423.15 ng/ml



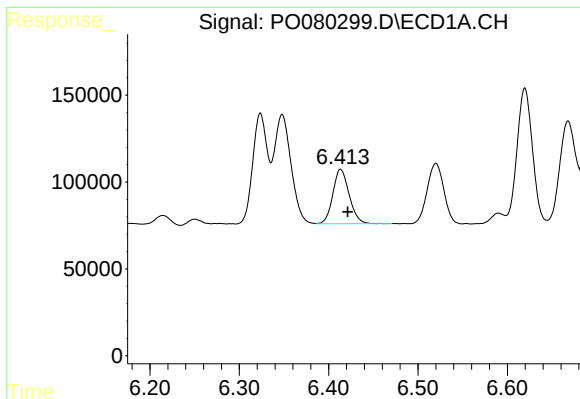
#17 AR-1242-2

R.T.: 6.348 min
Delta R.T.: -0.008 min
Response: 825525
Conc: 358.95 ng/ml



#17 AR-1242-2

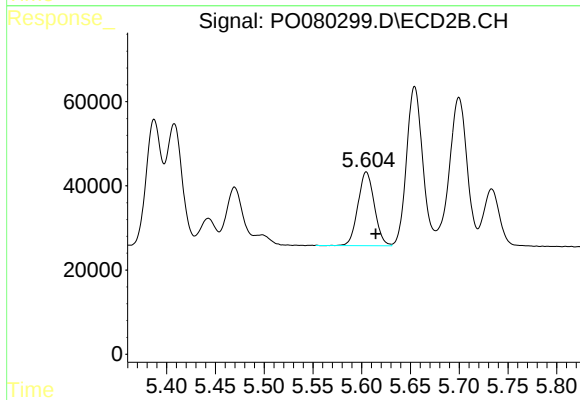
R.T.: 5.408 min
Delta R.T.: -0.010 min
Response: 301358
Conc: 311.20 ng/ml



#18 AR-1242-3

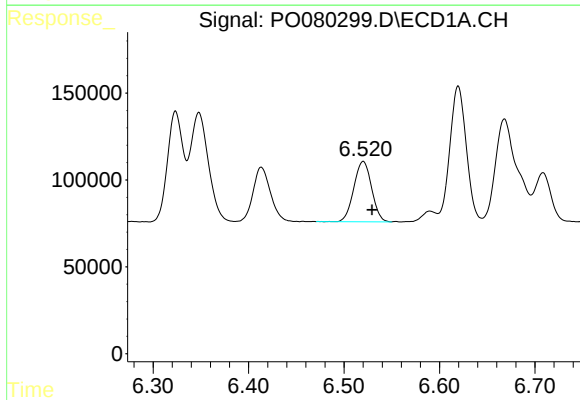
R.T.: 6.413 min
Delta R.T.: -0.008 min
Response: 397724
Conc: 280.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



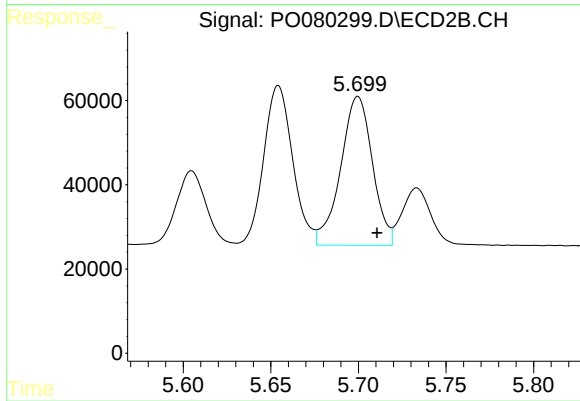
#18 AR-1242-3

R.T.: 5.605 min
Delta R.T.: -0.010 min
Response: 205232
Conc: 382.50 ng/ml



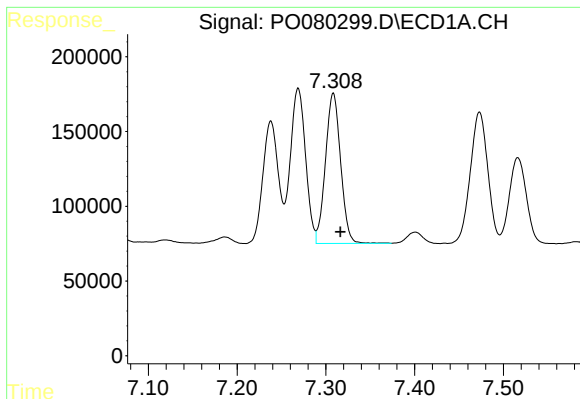
#19 AR-1242-4

R.T.: 6.520 min
Delta R.T.: -0.009 min
Response: 449285
Conc: 395.93 ng/ml



#19 AR-1242-4

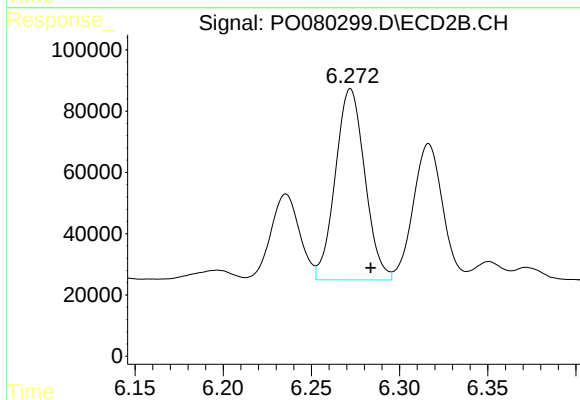
R.T.: 5.700 min
Delta R.T.: -0.011 min
Response: 447893
Conc: 797.64 ng/ml



#20 AR-1242-5

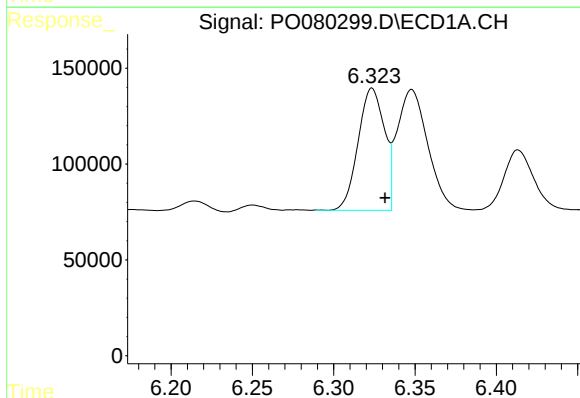
R.T.: 7.308 min
Delta R.T.: -0.008 min
Response: 1192482
Conc: 939.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



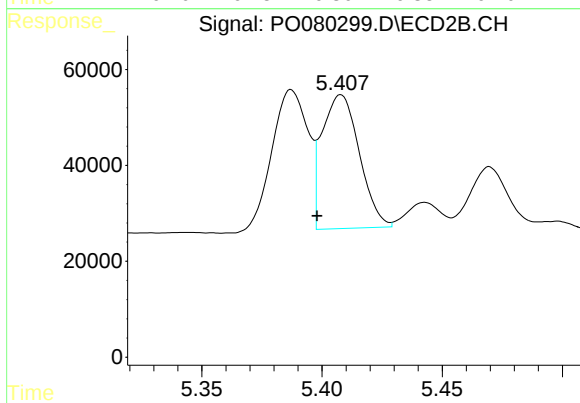
#20 AR-1242-5

R.T.: 6.272 min
Delta R.T.: -0.011 min
Response: 726169
Conc: 1115.99 ng/ml



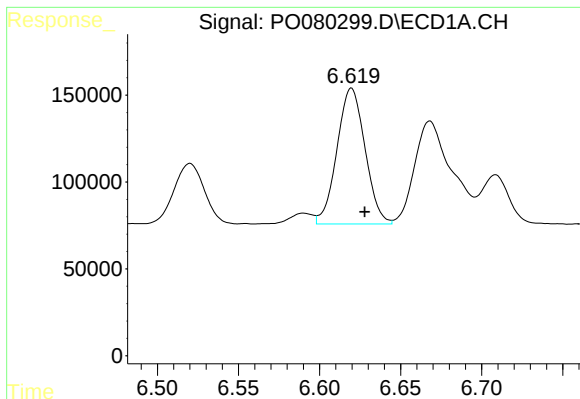
#21 AR-1248-1

R.T.: 6.324 min
Delta R.T.: -0.008 min
Response: 718451
Conc: 566.74 ng/ml



#21 AR-1248-1

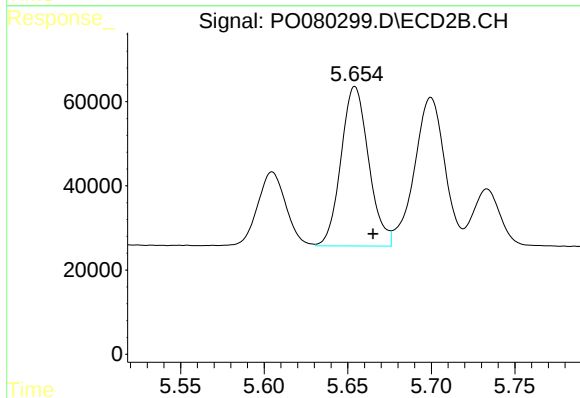
R.T.: 5.408 min
Delta R.T.: 0.010 min
Response: 301358
Conc: 545.74 ng/ml



#22 AR-1248-2

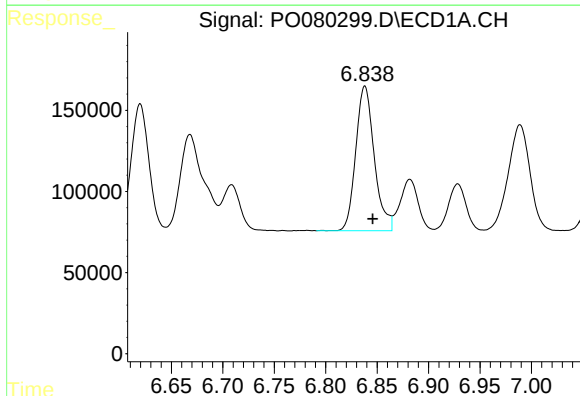
R.T.: 6.620 min
Delta R.T.: -0.008 min
Response: 943847
Conc: 541.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



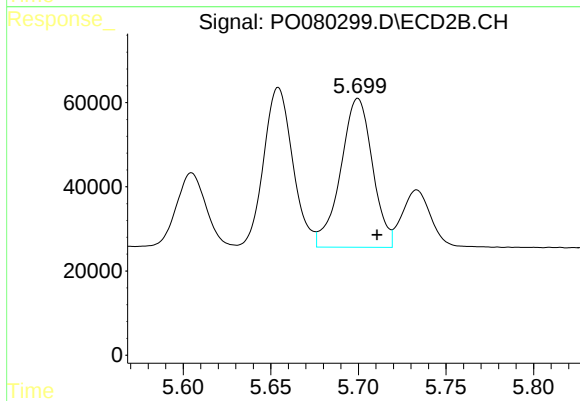
#22 AR-1248-2

R.T.: 5.654 min
Delta R.T.: -0.011 min
Response: 436461
Conc: 529.76 ng/ml



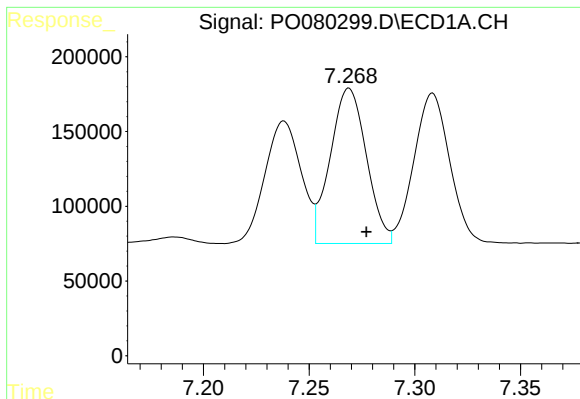
#23 AR-1248-3

R.T.: 6.838 min
Delta R.T.: -0.008 min
Response: 1115923
Conc: 544.48 ng/ml



#23 AR-1248-3

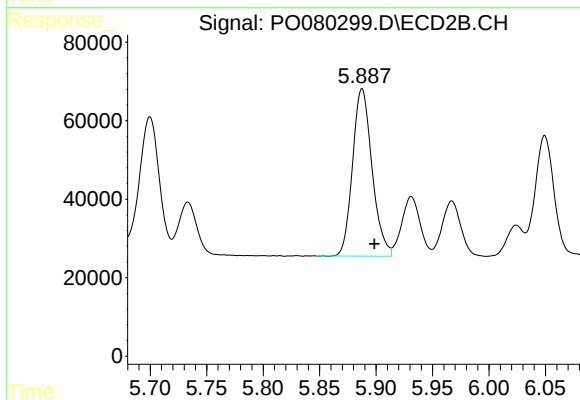
R.T.: 5.700 min
Delta R.T.: -0.011 min
Response: 447893
Conc: 539.70 ng/ml



#24 AR-1248-4

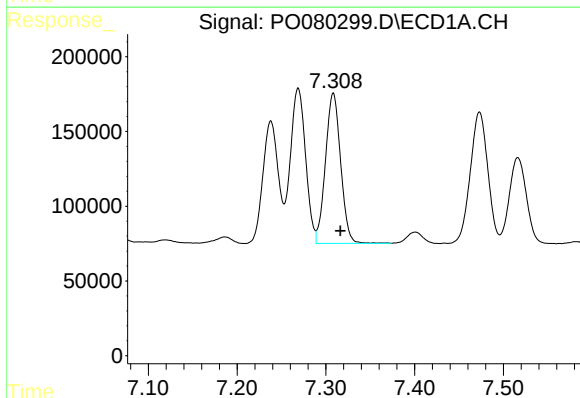
R.T.: 7.269 min
Delta R.T.: -0.008 min
Response: 1235865
Conc: 527.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



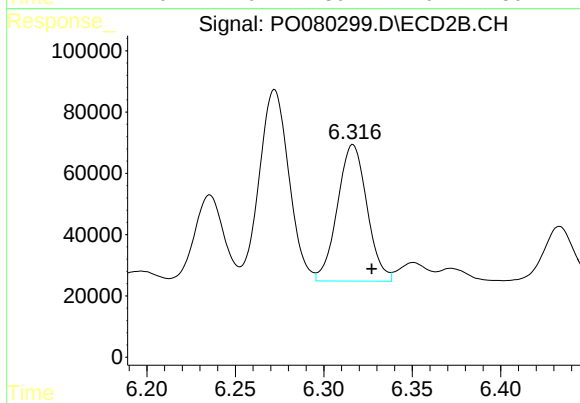
#24 AR-1248-4

R.T.: 5.888 min
Delta R.T.: -0.011 min
Response: 512286
Conc: 542.15 ng/ml



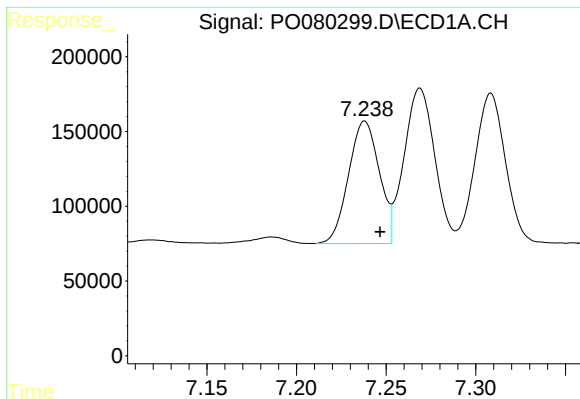
#25 AR-1248-5

R.T.: 7.308 min
Delta R.T.: -0.008 min
Response: 1192482
Conc: 524.39 ng/ml



#25 AR-1248-5

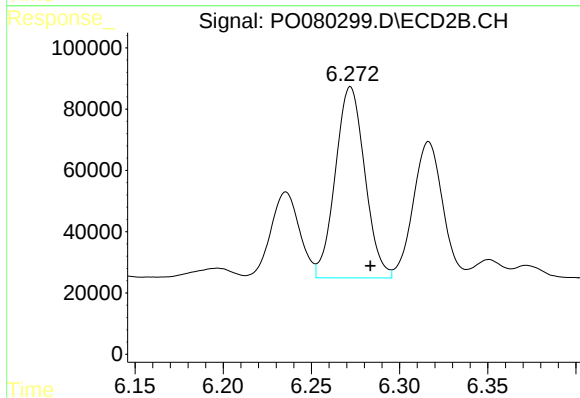
R.T.: 6.316 min
Delta R.T.: -0.011 min
Response: 518586
Conc: 565.59 ng/ml



#26 AR-1254-1

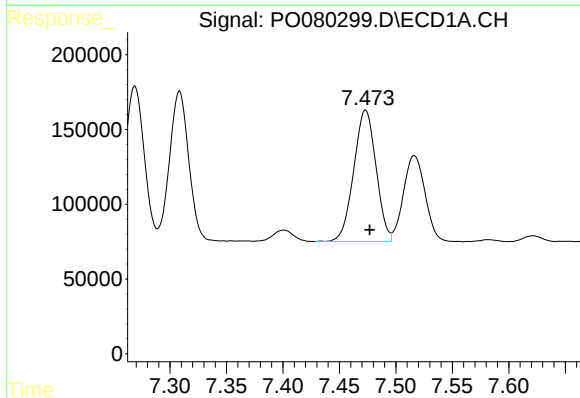
R.T.: 7.238 min
Delta R.T.: -0.008 min
Response: 979392
Conc: 448.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



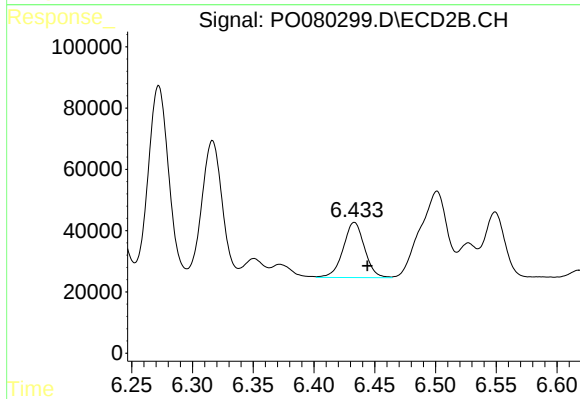
#26 AR-1254-1

R.T.: 6.272 min
Delta R.T.: -0.011 min
Response: 726169
Conc: 535.50 ng/ml



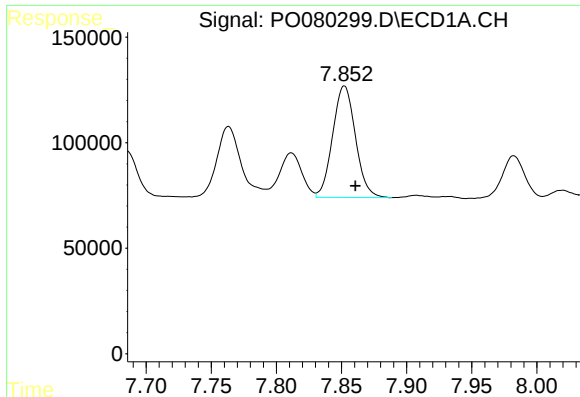
#27 AR-1254-2

R.T.: 7.473 min
Delta R.T.: -0.004 min
Response: 1210978
Conc: 368.78 ng/ml



#27 AR-1254-2

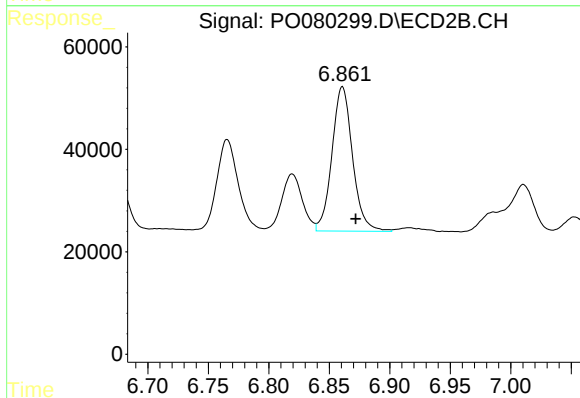
R.T.: 6.433 min
Delta R.T.: -0.011 min
Response: 220977
Conc: 184.29 ng/ml



#28 AR-1254-3

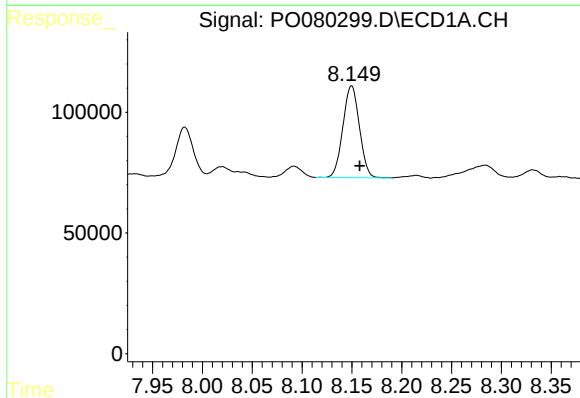
R.T.: 7.852 min
Delta R.T.: -0.008 min
Response: 644620
Conc: 187.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



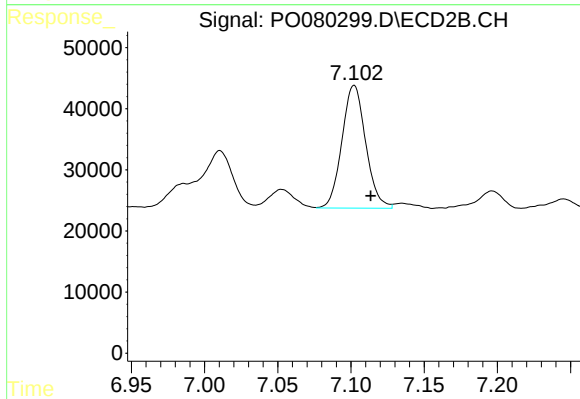
#28 AR-1254-3

R.T.: 6.861 min
Delta R.T.: -0.011 min
Response: 335264
Conc: 179.18 ng/ml



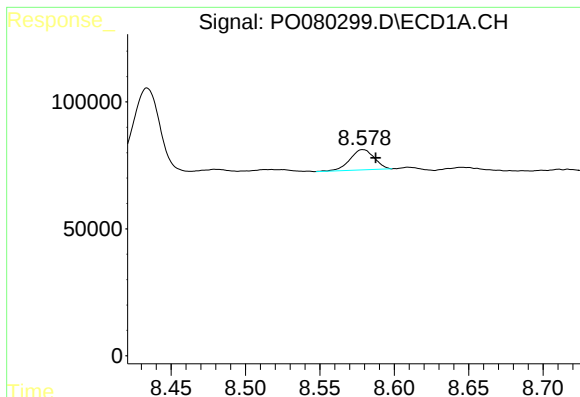
#29 AR-1254-4

R.T.: 8.150 min
Delta R.T.: -0.008 min
Response: 439774
Conc: 172.91 ng/ml



#29 AR-1254-4

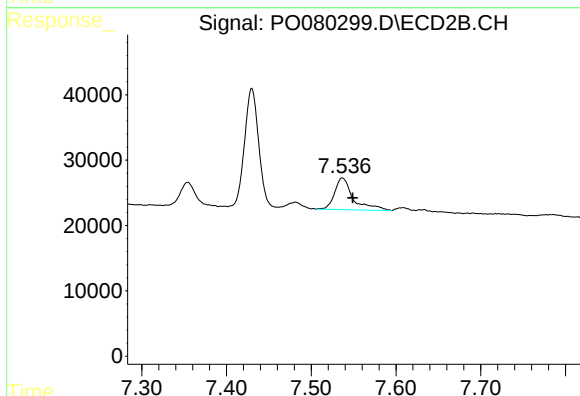
R.T.: 7.102 min
Delta R.T.: -0.011 min
Response: 227000
Conc: 191.74 ng/ml



#30 AR-1254-5

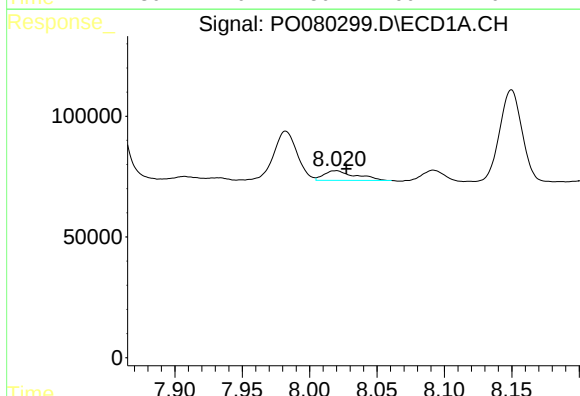
R.T.: 8.579 min
Delta R.T.: -0.008 min
Response: 91035
Conc: 34.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



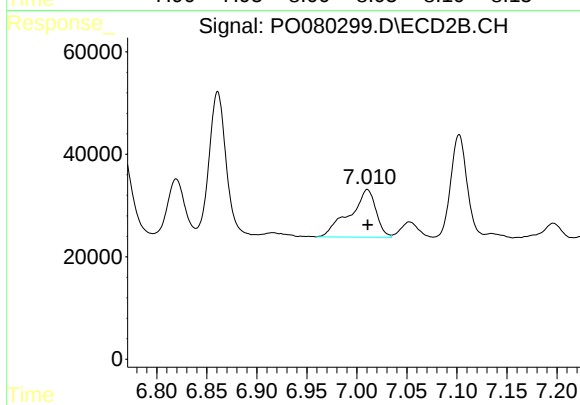
#30 AR-1254-5

R.T.: 7.537 min
Delta R.T.: -0.012 min
Response: 74175
Conc: 46.30 ng/ml



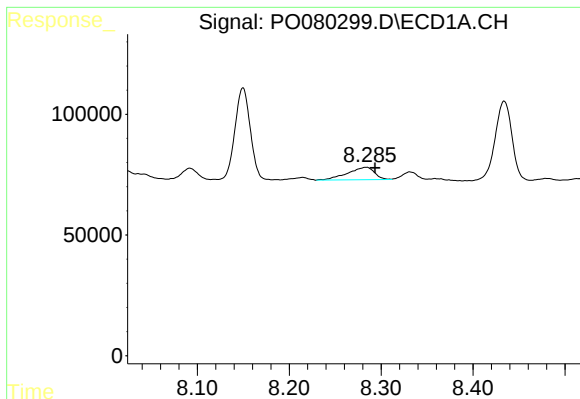
#31 AR-1260-1

R.T.: 8.020 min
Delta R.T.: -0.008 min
Response: 65615
Conc: 26.74 ng/ml



#31 AR-1260-1

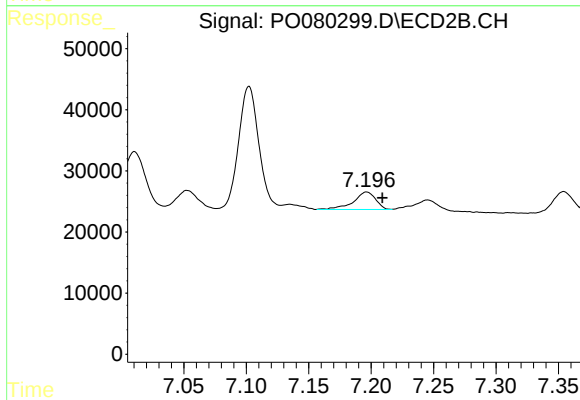
R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 170702
Conc: 131.88 ng/ml



#32 AR-1260-2

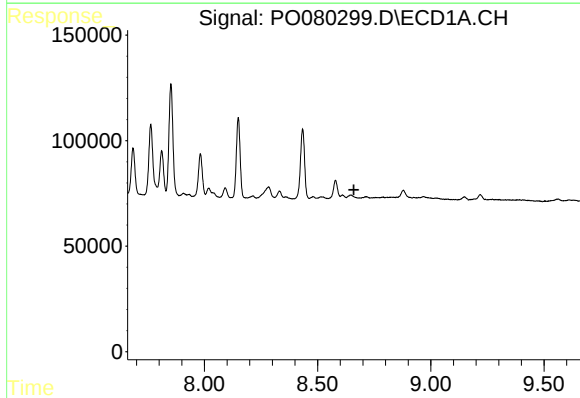
R.T.: 8.284 min
Delta R.T.: -0.010 min
Response: 105696
Conc: 34.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



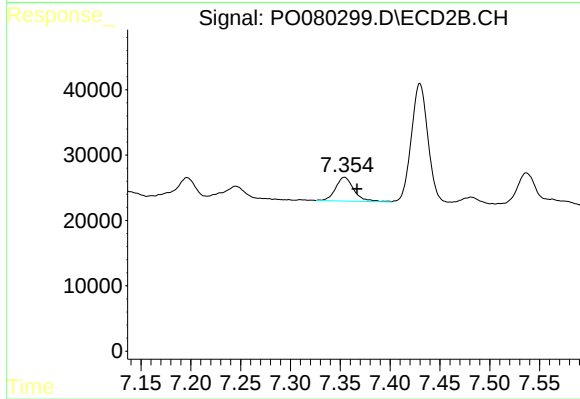
#32 AR-1260-2

R.T.: 7.196 min
Delta R.T.: -0.013 min
Response: 35600
Conc: 23.27 ng/ml



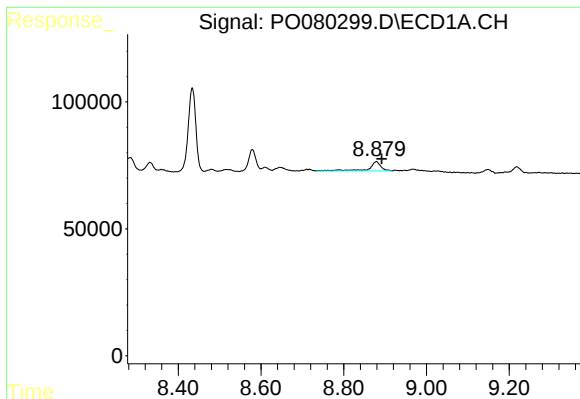
#33 AR-1260-3

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



#33 AR-1260-3

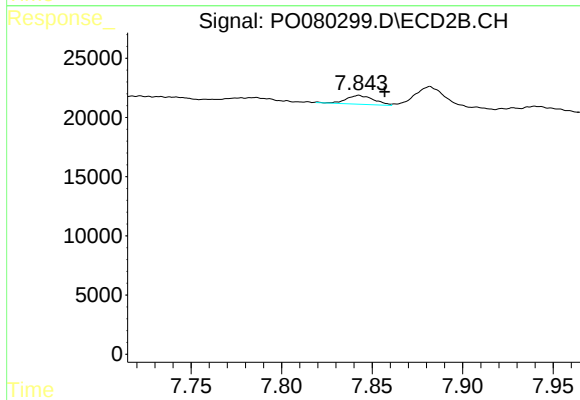
R.T.: 7.354 min
Delta R.T.: -0.013 min
Response: 46875
Conc: 32.10 ng/ml



#34 AR-1260-4

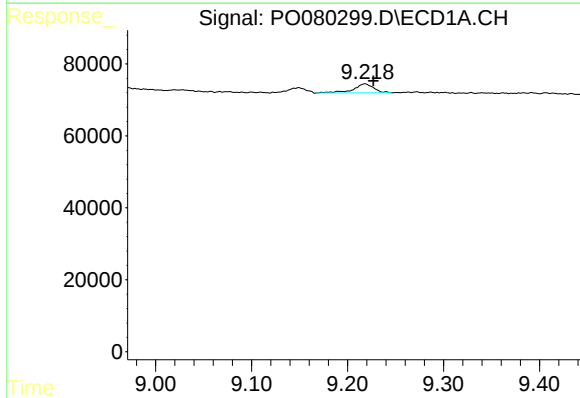
R.T.: 8.879 min
Delta R.T.: -0.013 min
Response: 73398
Conc: 28.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



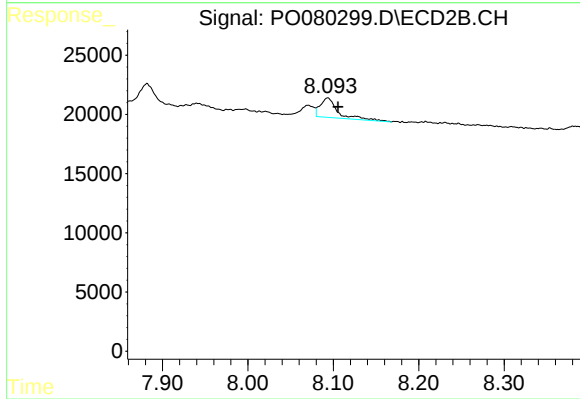
#34 AR-1260-4

R.T.: 7.843 min
Delta R.T.: -0.014 min
Response: 7910
Conc: 6.67 ng/ml



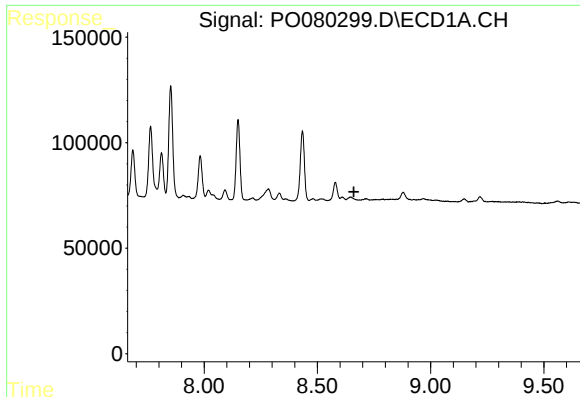
#35 AR-1260-5

R.T.: 9.218 min
Delta R.T.: -0.009 min
Response: 37286
Conc: 7.29 ng/ml



#35 AR-1260-5

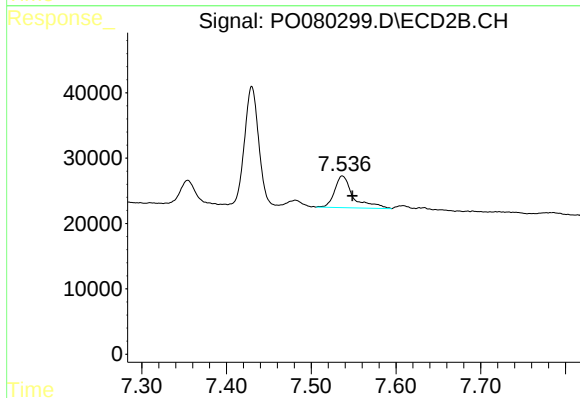
R.T.: 8.093 min
Delta R.T.: -0.012 min
Response: 23937
Conc: 9.06 ng/ml



#36 AR-1262-1

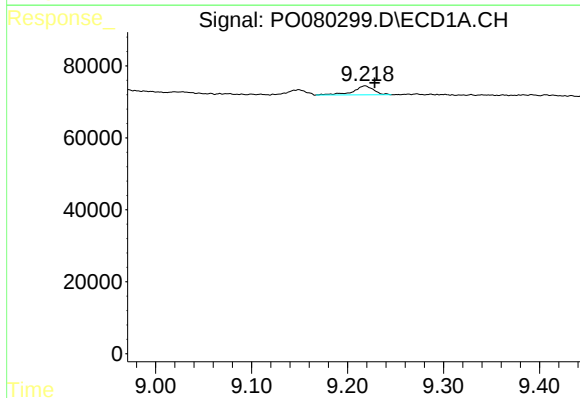
R.T.: 0.000 min
Exp R.T.: 8.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



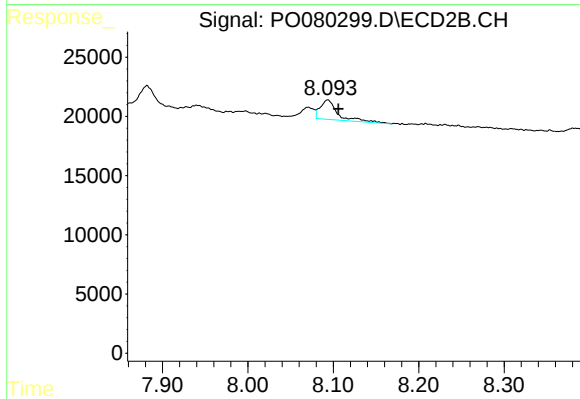
#36 AR-1262-1

R.T.: 7.537 min
Delta R.T.: -0.012 min
Response: 74175
Conc: 88.12 ng/ml



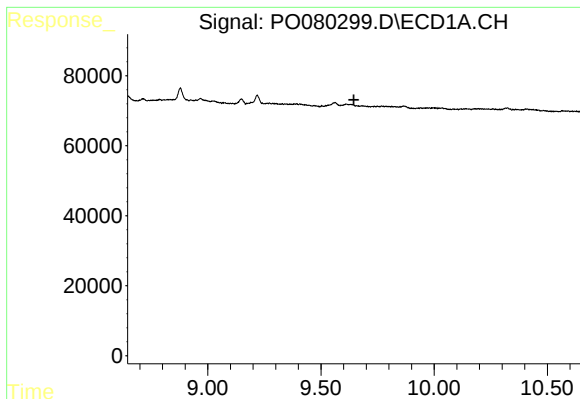
#37 AR-1262-2

R.T.: 9.218 min
Delta R.T.: -0.010 min
Response: 37286
Conc: 6.88 ng/ml



#37 AR-1262-2

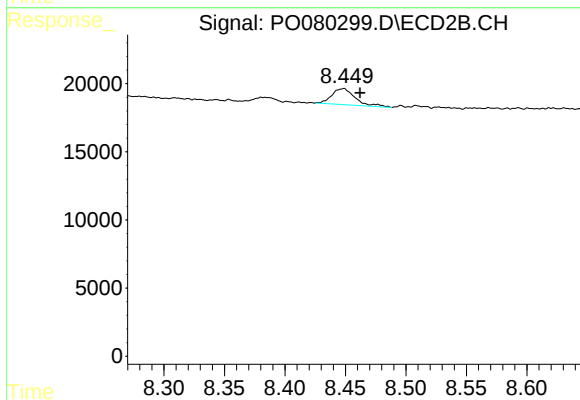
R.T.: 8.093 min
Delta R.T.: -0.013 min
Response: 23937
Conc: 8.91 ng/ml



#39 AR-1262-4

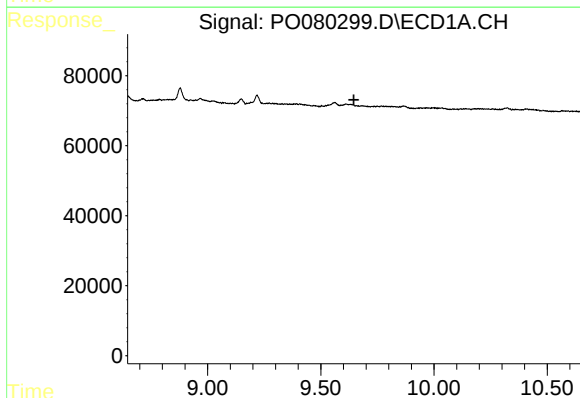
R.T.: 0.000 min
Exp R.T. : 9.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



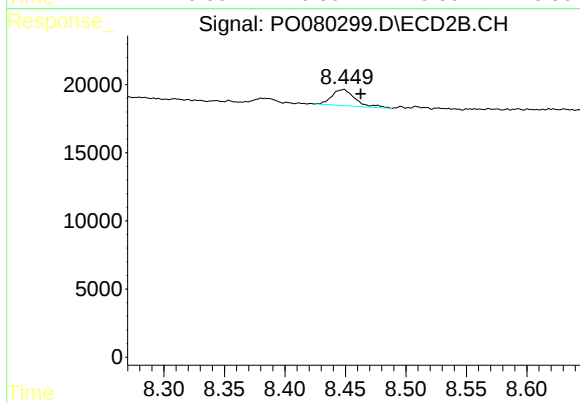
#39 AR-1262-4

R.T.: 8.448 min
Delta R.T.: -0.014 min
Response: 16023
Conc: 8.01 ng/ml



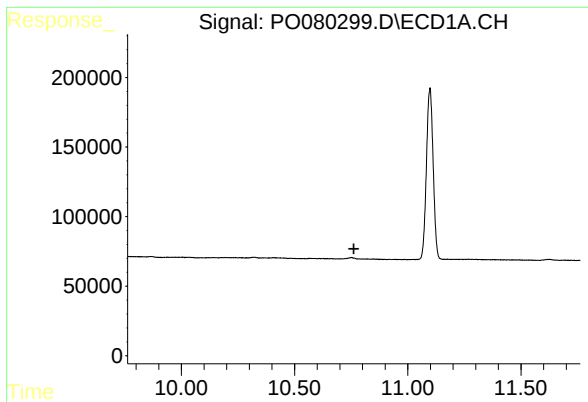
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.646 min
Response: 0
Conc: N.D.



#42 AR-1268-2

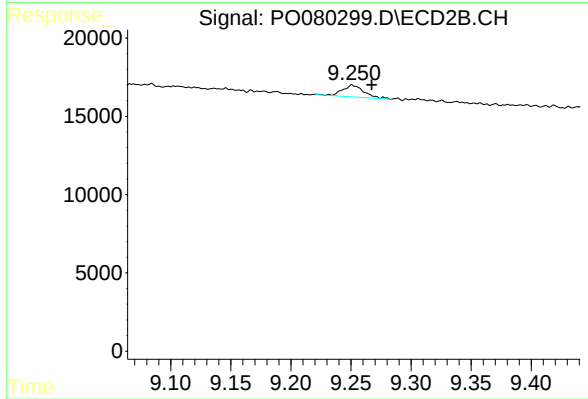
R.T.: 8.448 min
Delta R.T.: -0.014 min
Response: 16023
Conc: 5.89 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.251 min
Delta R.T.: -0.016 min
Response: 9362
Conc: 1.35 ng/ml