

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051219\
 Data File : P0056141.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 May 2019 11:09
 Operator : SM/SJ
 Sample : K2766-10DL 50X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 P026-SS008-0002-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 21:44:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 03 15:20:04 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.277	3.579	20373	18275	0.681	0.647
Target Compounds							
5)	L1 AR-1016-3	0.000	4.848	0	19310	N.D.	19.269 #
6)	L1 AR-1016-4	5.616	4.886	26738	128594	25.581	158.049 #
7)	L1 AR-1016-5	5.913	5.098	131150	122328	116.421	111.121
10)	L2 AR-1221-3	0.000	4.011	0	103963	N.D.	117.009 #
11)	L3 AR-1232-1	0.000	4.011	0	103963	N.D.	140.476 #
13)	L3 AR-1232-3	0.000	4.848	0	19310	N.D.	40.257 #
14)	L3 AR-1232-4	5.616	4.927	26738	85398	52.578	201.049 #
15)	L3 AR-1232-5	5.711	5.098	159289	122328	366.878	252.428 #
18)	L4 AR-1242-3	0.000	4.848	0	19310	N.D.	22.298 #
19)	L4 AR-1242-4	5.616	4.927	26738	85398	29.715	101.944 #
20)	L4 AR-1242-5	6.353	5.446	120632	494578	110.270	412.013 #
22)	L5 AR-1248-2	5.711	4.886	159289	128594	119.441	117.035
23)	L5 AR-1248-3	5.913	4.927	131150	85398	88.811	75.231
24)	L5 AR-1248-4	6.315	5.098	142749	122328	81.864	87.118
25)	L5 AR-1248-5	6.353	5.487	120632	90965	72.220	60.736
26)	L6 AR-1254-1	6.287	5.446	448780	494578	213.722	184.798
27)	L6 AR-1254-2	6.504	5.592	624961	484665	188.308	198.414
28)	L6 AR-1254-3	6.870	6.006	440584	951041	121.189	239.701 #
29)	L6 AR-1254-4	7.153	6.220	239982	130638	88.206	48.724 #
30)	L6 AR-1254-5	7.569	6.633	1952603	1703296	681.270	470.695 #
31)	L7 AR-1260-1	7.030	6.121	1393684	1305963	645.375	592.761
32)	L7 AR-1260-2	7.287	6.308	1657581	1210673	632.933	396.478 #
33)	L7 AR-1260-3	7.643	6.460	1069278	703514	534.642	282.306 #
34)	L7 AR-1260-4	7.867	6.928	1275296	1031985	551.454	500.121
35)	L7 AR-1260-5	8.177	7.170	2243480	2433436	528.834	484.529
36)	L8 AR-1262-1	7.643	6.670	1069278	1202833	333.540	293.317
37)	L8 AR-1262-2	8.177	7.170	2243480	2433436	417.881	389.174
38)	L8 AR-1262-3	8.488	7.450	1441632	498996	397.269	202.600 #
39)	L8 AR-1262-4	8.538	7.514	817279	1628090	301.014	397.585 #
40)	L8 AR-1262-5	9.178	8.007	535994	505581	296.700	296.679
41)	L9 AR-1268-1	8.488	7.450	1441632	498996	238.726	72.018 #
42)	L9 AR-1268-2	8.538	7.514	817279	1628090	149.310	286.174 #
43)	L9 AR-1268-3	0.000	7.717	0	22401	N.D.	4.743 #
44)	L9 AR-1268-4	9.178	8.007	535994	505581	273.160	267.263
45)	L9 AR-1268-5	9.563	8.287	114699	95759	8.502	7.863

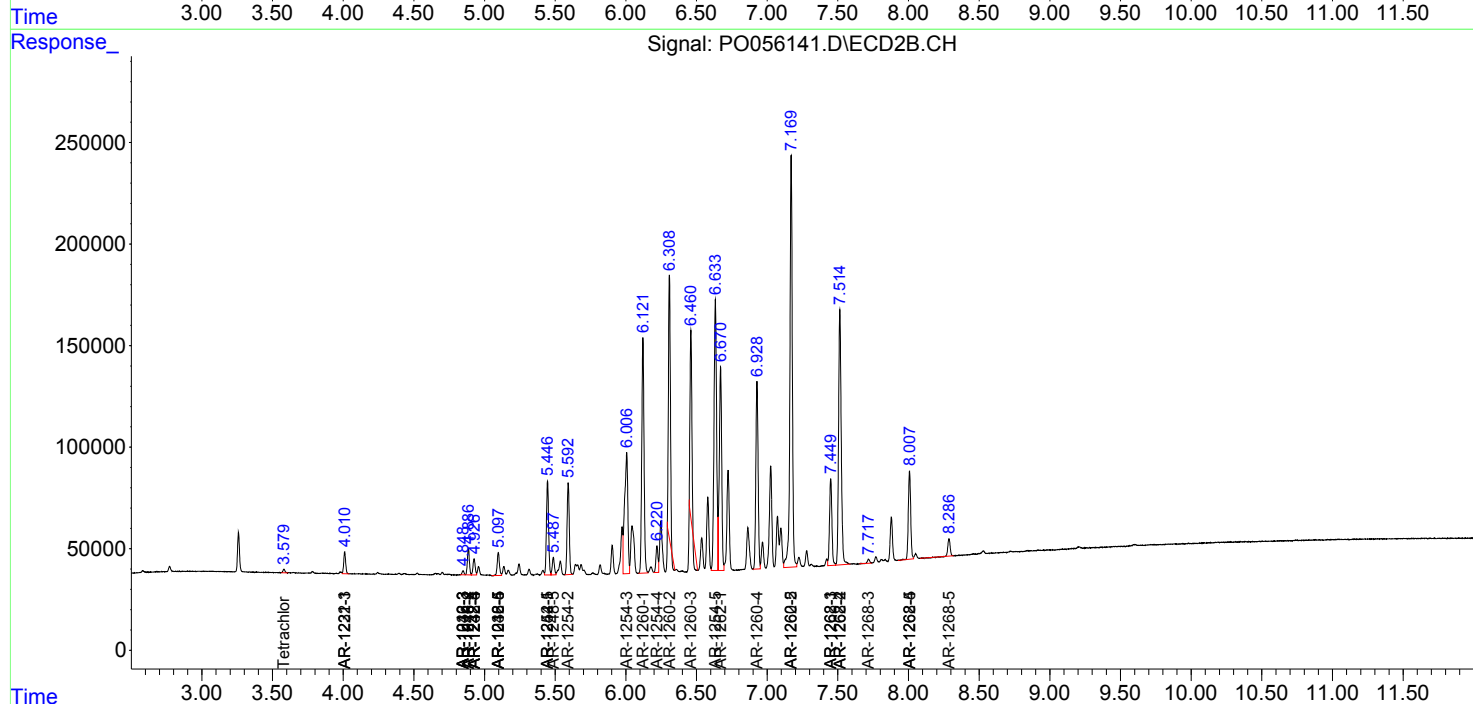
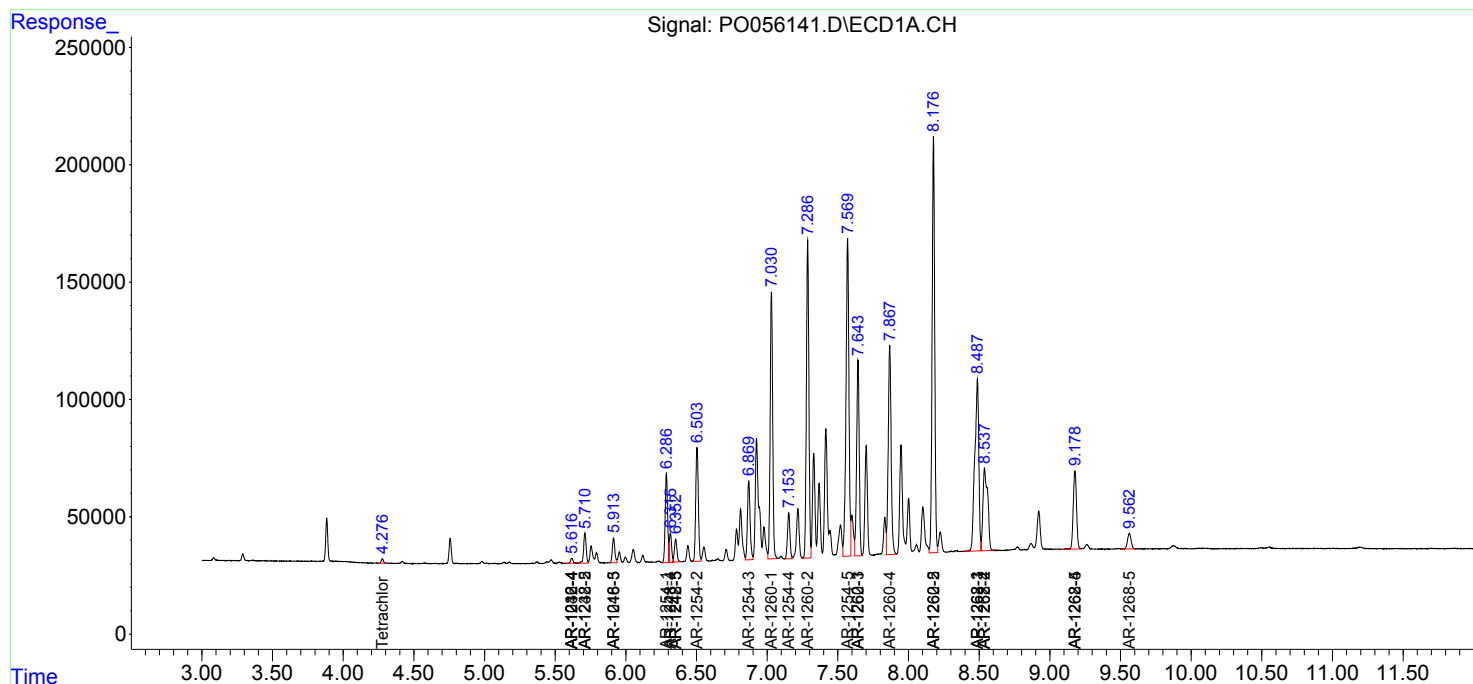
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

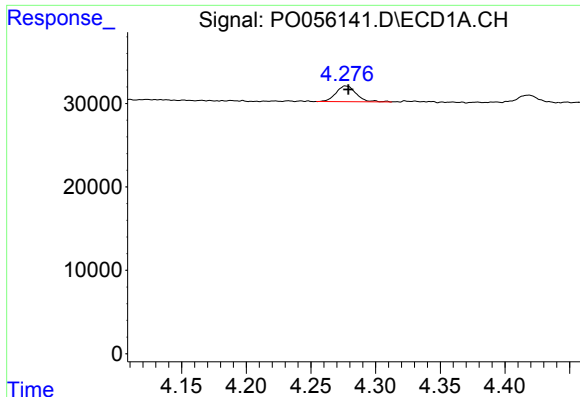
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051219\
Data File : P0056141.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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ALS Vial : 4 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:20:04 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

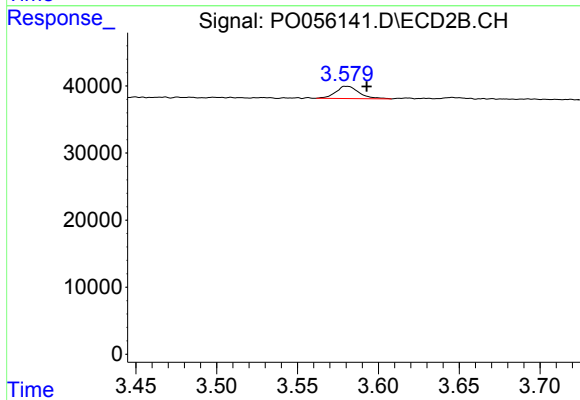




#1 Tetrachloro-m-xylene

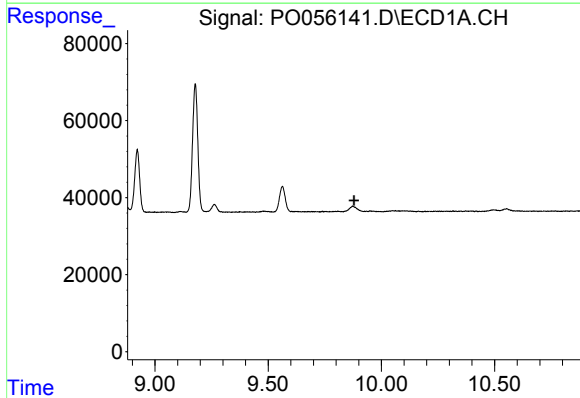
R.T.: 4.277 min
Delta R.T.: -0.002 min
Response: 20373
Conc: 0.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS008-0002-01DL



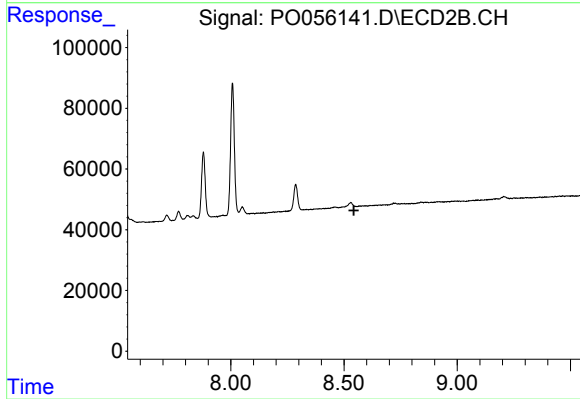
#1 Tetrachloro-m-xylene

R.T.: 3.579 min
Delta R.T.: -0.014 min
Response: 18275
Conc: 0.65 ng/ml



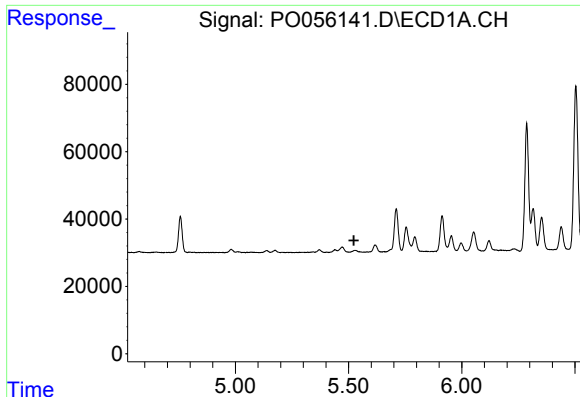
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.879 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

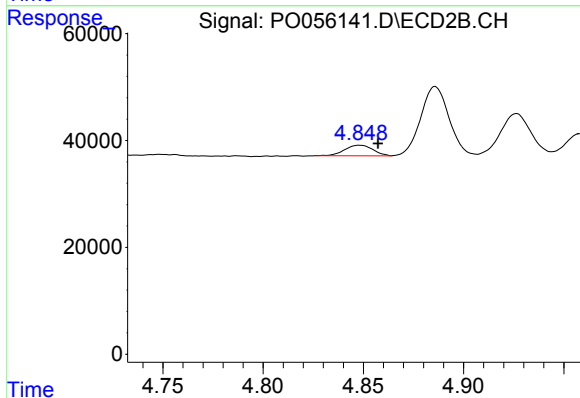
R.T.: 0.000 min
Exp R.T. : 8.544 min
Response: 0
Conc: N.D.



#5 AR-1016-3

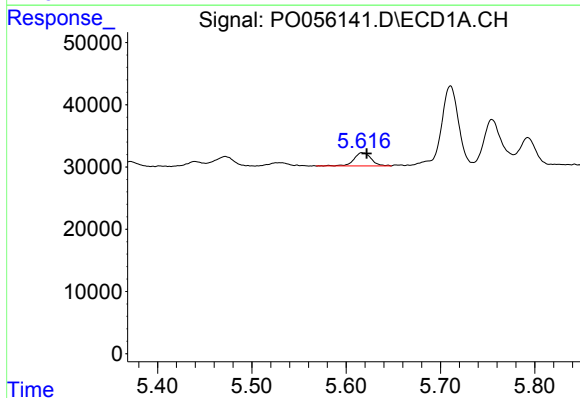
R.T.: 0.000 min
Exp R.T.: 5.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P026-SS008-0002-01DL



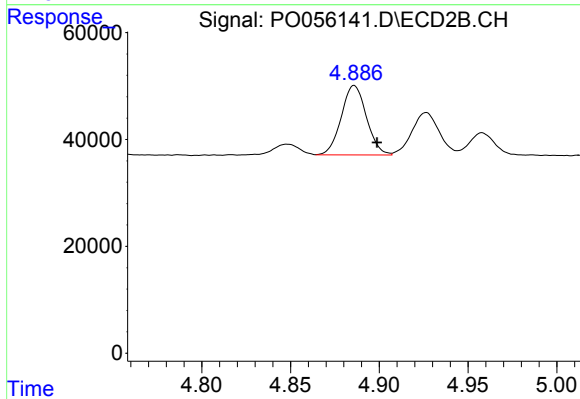
#5 AR-1016-3

R.T.: 4.848 min
Delta R.T.: -0.009 min
Response: 19310
Conc: 19.27 ng/ml



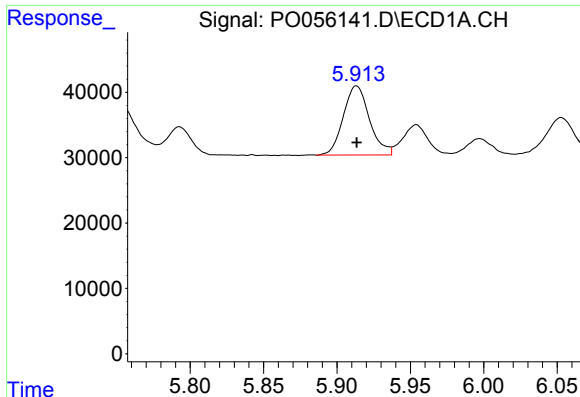
#6 AR-1016-4

R.T.: 5.616 min
Delta R.T.: -0.006 min
Response: 26738
Conc: 25.58 ng/ml



#6 AR-1016-4

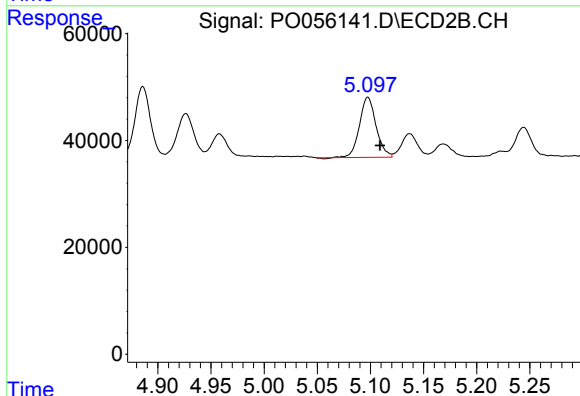
R.T.: 4.886 min
Delta R.T.: -0.013 min
Response: 128594
Conc: 158.05 ng/ml



#7 AR-1016-5

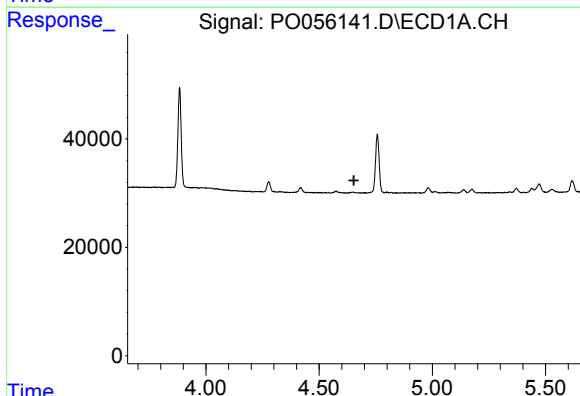
R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 131150
Conc: 116.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS008-0002-01DL



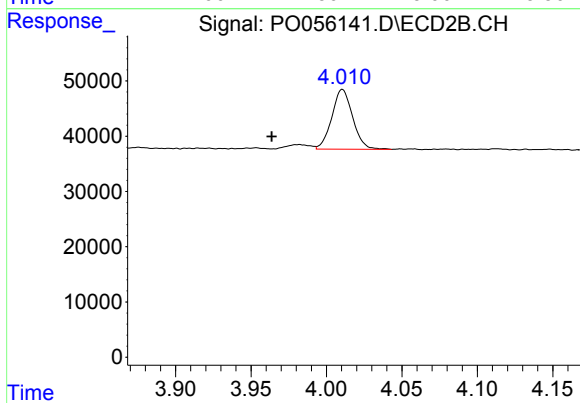
#7 AR-1016-5

R.T.: 5.098 min
Delta R.T.: -0.011 min
Response: 122328
Conc: 111.12 ng/ml



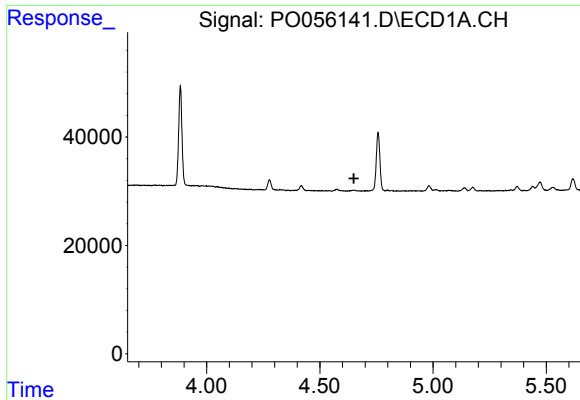
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



#10 AR-1221-3

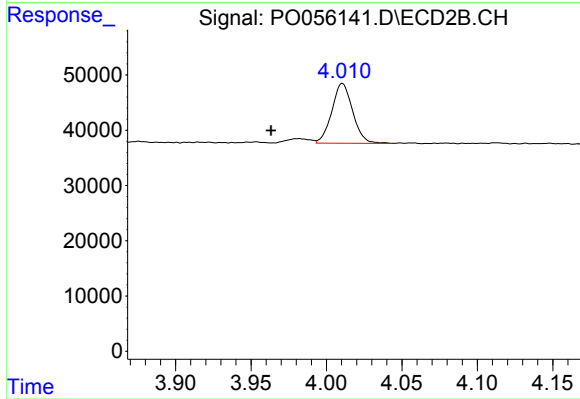
R.T.: 4.011 min
Delta R.T.: 0.047 min
Response: 103963
Conc: 117.01 ng/ml



#11 AR-1232-1

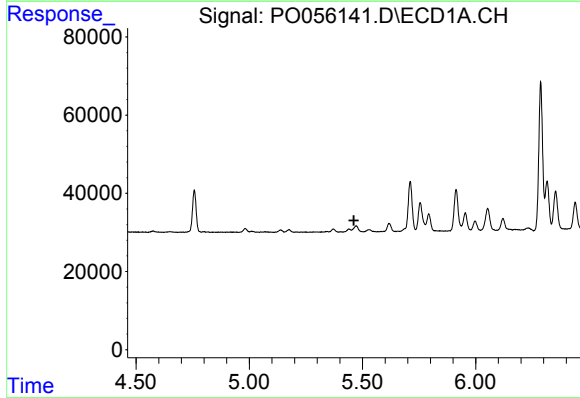
R.T.: 0.000 min
Exp R.T.: 4.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P026-SS008-0002-01DL



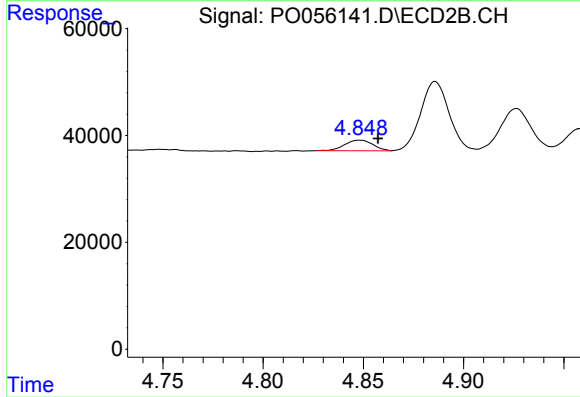
#11 AR-1232-1

R.T.: 4.011 min
Delta R.T.: 0.047 min
Response: 103963
Conc: 140.48 ng/ml



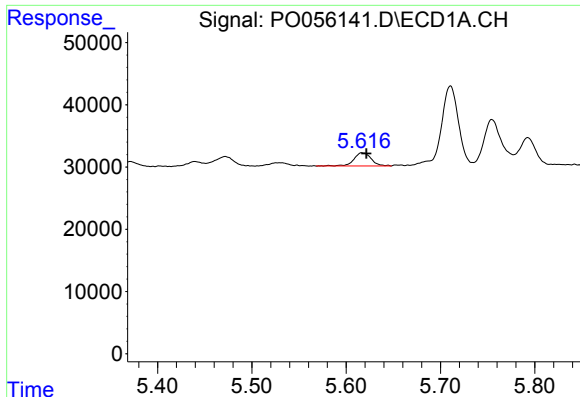
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.462 min
Response: 0
Conc: N.D.



#13 AR-1232-3

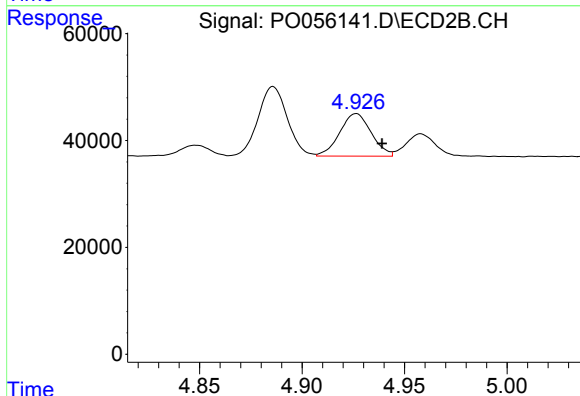
R.T.: 4.848 min
Delta R.T.: -0.009 min
Response: 19310
Conc: 40.26 ng/ml



#14 AR-1232-4

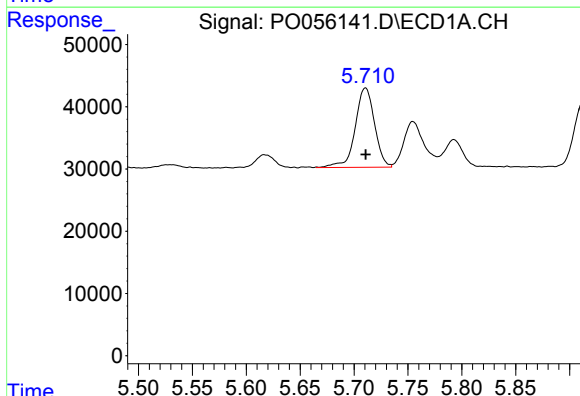
R.T.: 5.616 min
Delta R.T.: -0.005 min
Response: 26738
Conc: 52.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS008-0002-01DL



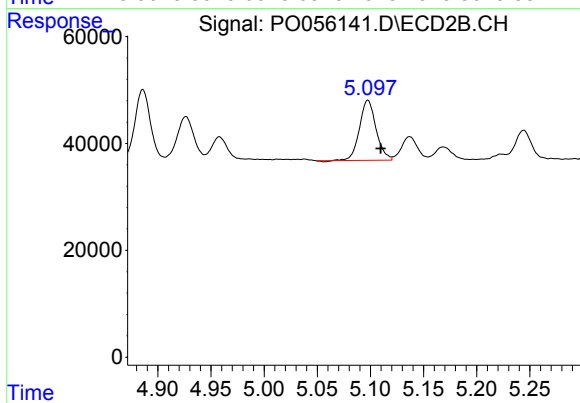
#14 AR-1232-4

R.T.: 4.927 min
Delta R.T.: -0.013 min
Response: 85398
Conc: 201.05 ng/ml



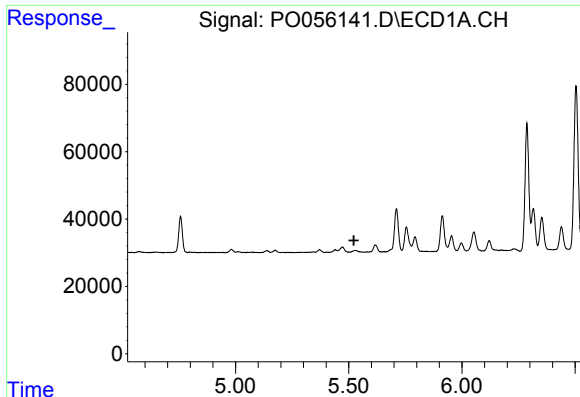
#15 AR-1232-5

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 159289
Conc: 366.88 ng/ml



#15 AR-1232-5

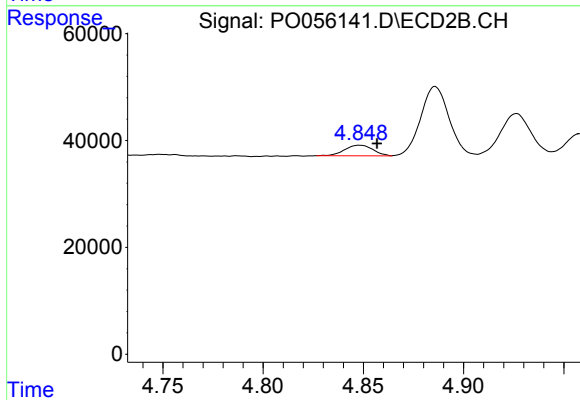
R.T.: 5.098 min
Delta R.T.: -0.012 min
Response: 122328
Conc: 252.43 ng/ml



#18 AR-1242-3

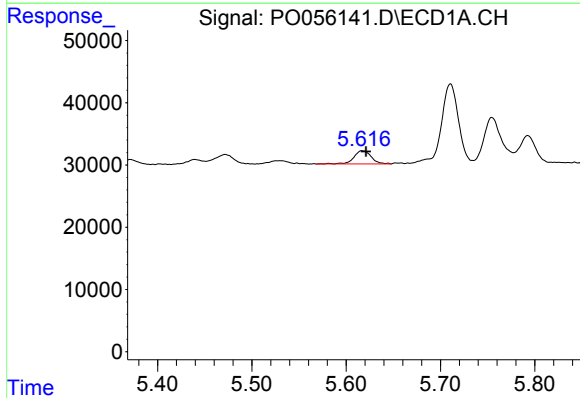
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P026-SS008-0002-01DL



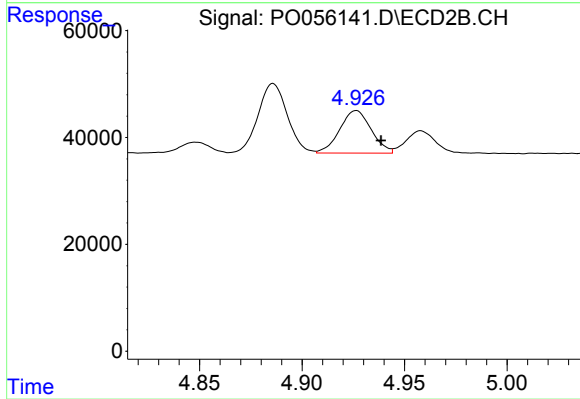
#18 AR-1242-3

R.T.: 4.848 min
Delta R.T.: -0.009 min
Response: 19310
Conc: 22.30 ng/ml



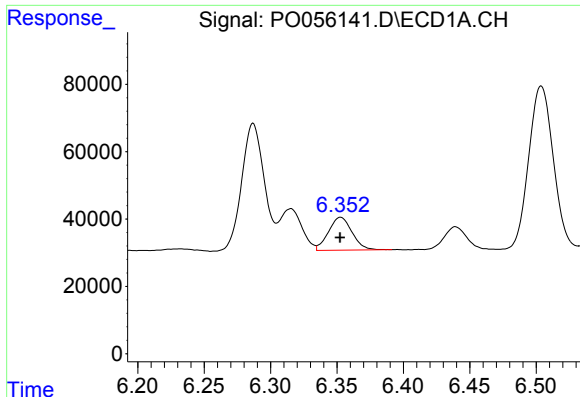
#19 AR-1242-4

R.T.: 5.616 min
Delta R.T.: -0.005 min
Response: 26738
Conc: 29.71 ng/ml



#19 AR-1242-4

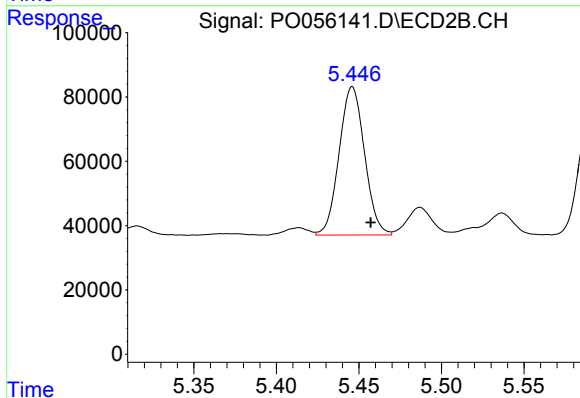
R.T.: 4.927 min
Delta R.T.: -0.012 min
Response: 85398
Conc: 101.94 ng/ml



#20 AR-1242-5

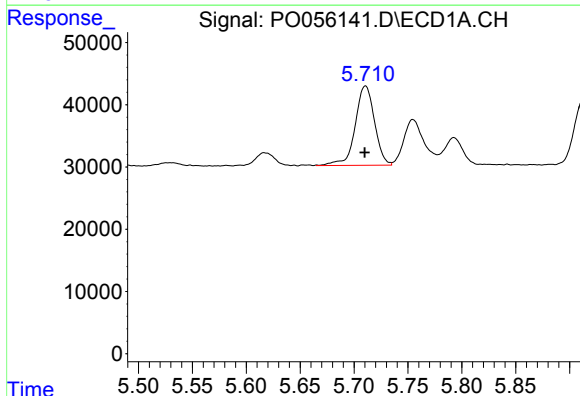
R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 120632
Conc: 110.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS008-0002-01DL



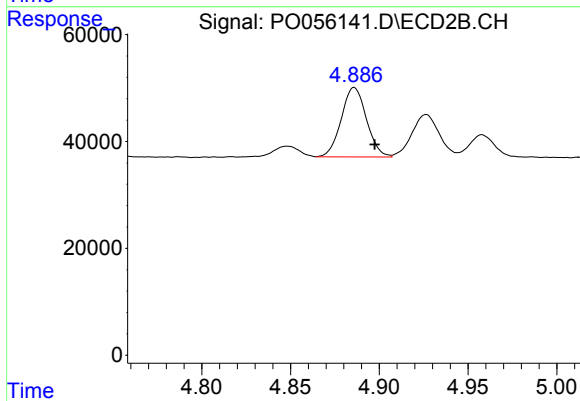
#20 AR-1242-5

R.T.: 5.446 min
Delta R.T.: -0.011 min
Response: 494578
Conc: 412.01 ng/ml



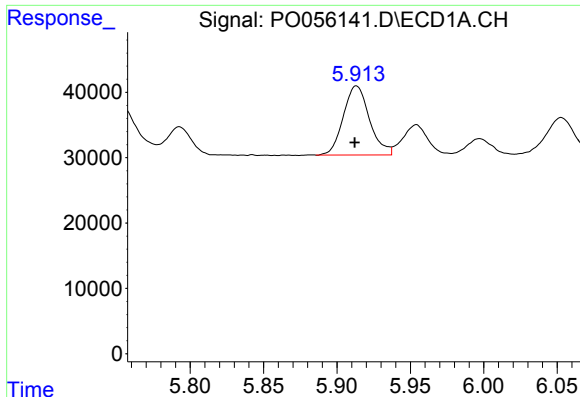
#22 AR-1248-2

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 159289
Conc: 119.44 ng/ml



#22 AR-1248-2

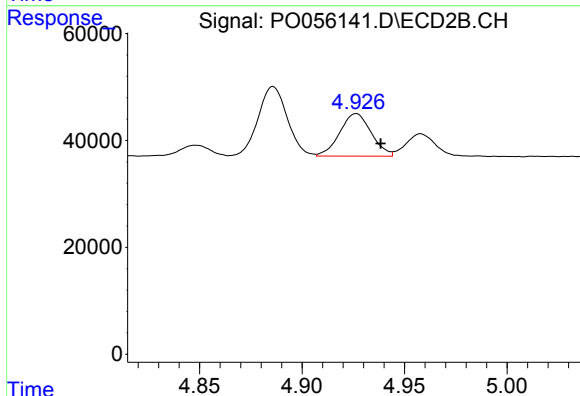
R.T.: 4.886 min
Delta R.T.: -0.012 min
Response: 128594
Conc: 117.04 ng/ml



#23 AR-1248-3

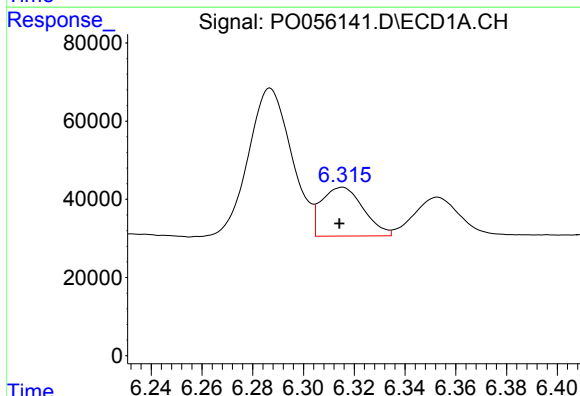
R.T.: 5.913 min
Delta R.T.: 0.001 min
Response: 131150
Conc: 88.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS008-0002-01DL



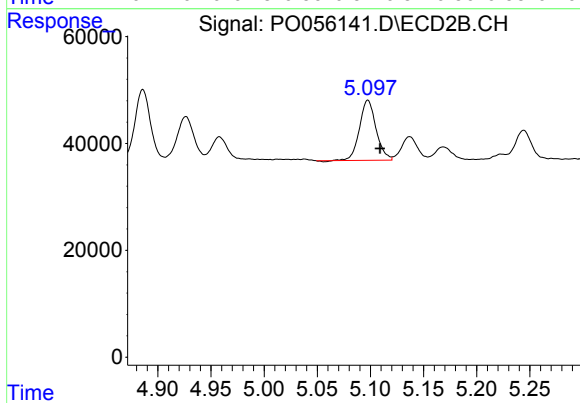
#23 AR-1248-3

R.T.: 4.927 min
Delta R.T.: -0.012 min
Response: 85398
Conc: 75.23 ng/ml



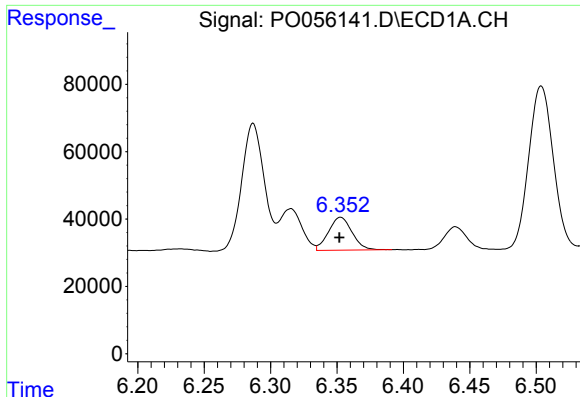
#24 AR-1248-4

R.T.: 6.315 min
Delta R.T.: 0.001 min
Response: 142749
Conc: 81.86 ng/ml



#24 AR-1248-4

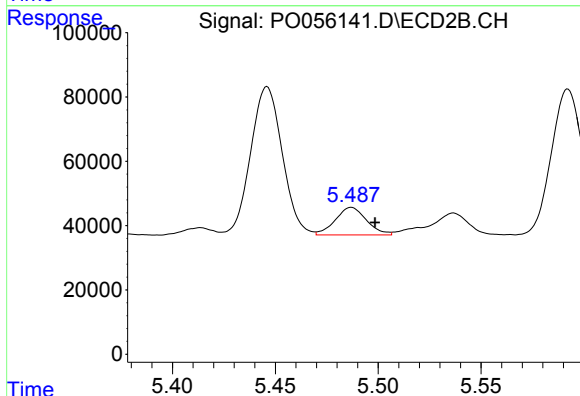
R.T.: 5.098 min
Delta R.T.: -0.011 min
Response: 122328
Conc: 87.12 ng/ml



#25 AR-1248-5

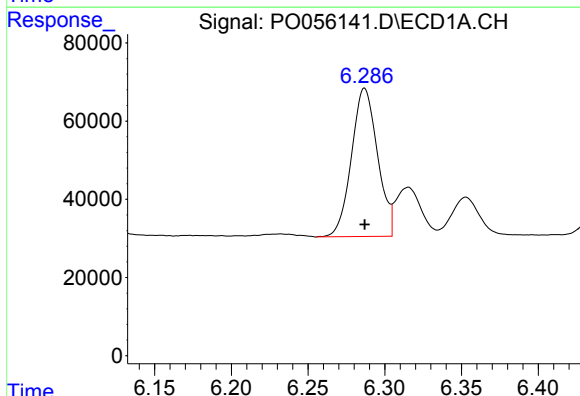
R.T.: 6.353 min
Delta R.T.: 0.001 min
Response: 120632
Conc: 72.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS008-0002-01DL



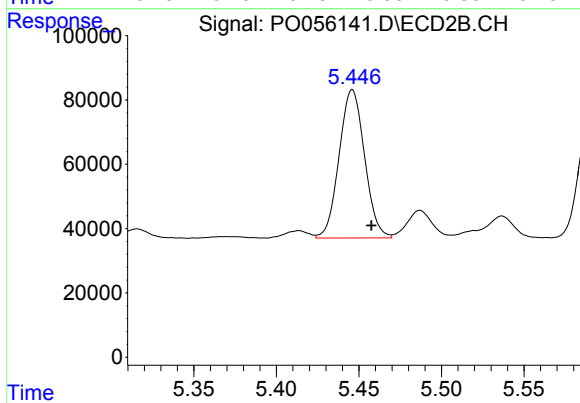
#25 AR-1248-5

R.T.: 5.487 min
Delta R.T.: -0.011 min
Response: 90965
Conc: 60.74 ng/ml



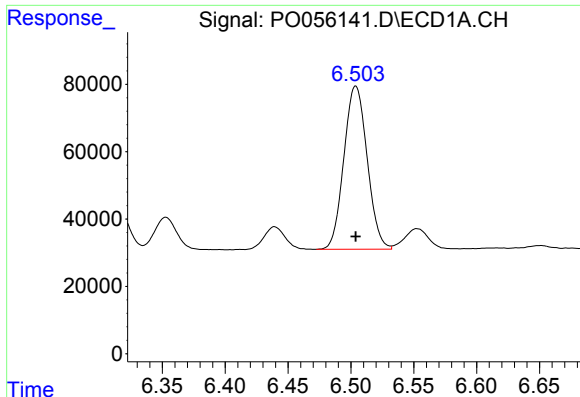
#26 AR-1254-1

R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 448780
Conc: 213.72 ng/ml



#26 AR-1254-1

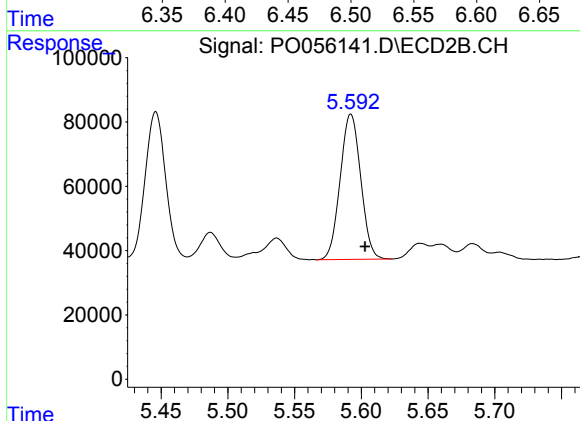
R.T.: 5.446 min
Delta R.T.: -0.011 min
Response: 494578
Conc: 184.80 ng/ml



#27 AR-1254-2

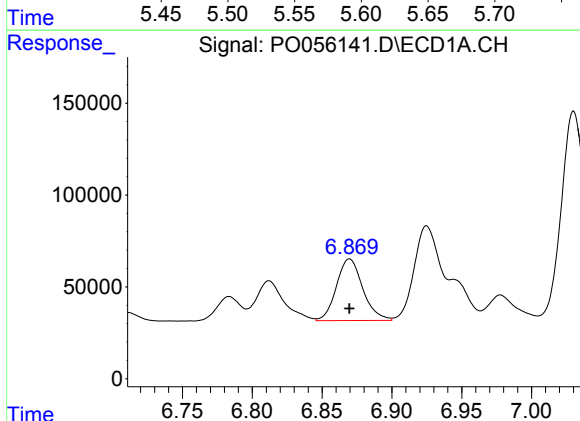
R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 624961
Conc: 188.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS008-0002-01DL



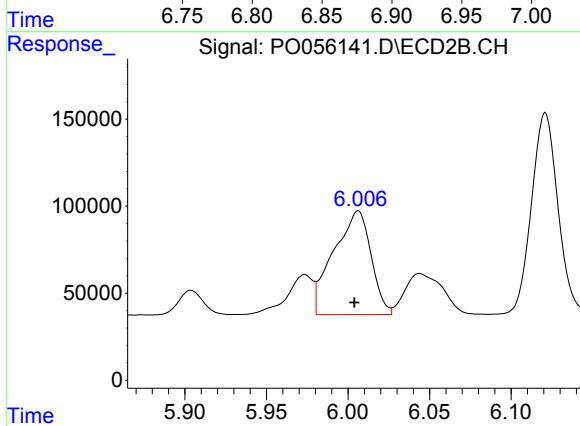
#27 AR-1254-2

R.T.: 5.592 min
Delta R.T.: -0.011 min
Response: 484665
Conc: 198.41 ng/ml



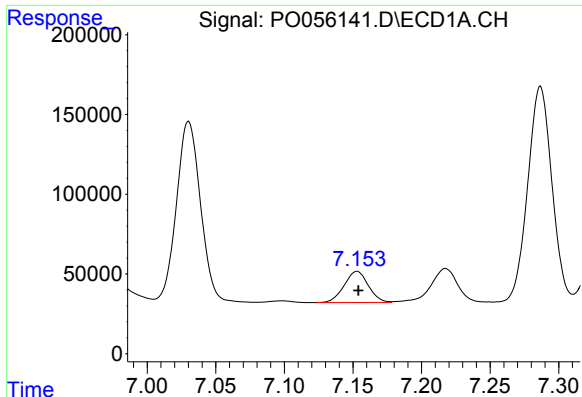
#28 AR-1254-3

R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 440584
Conc: 121.19 ng/ml



#28 AR-1254-3

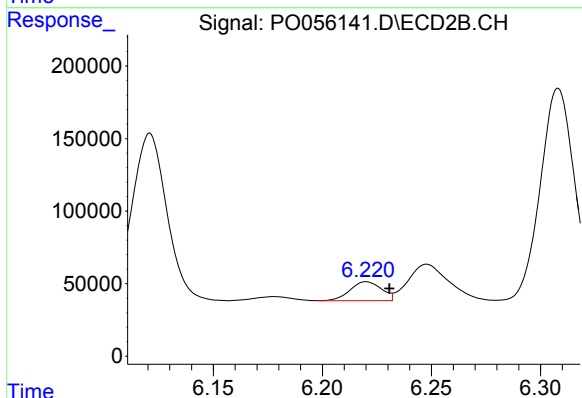
R.T.: 6.006 min
Delta R.T.: 0.002 min
Response: 951041
Conc: 239.70 ng/ml



#29 AR-1254-4

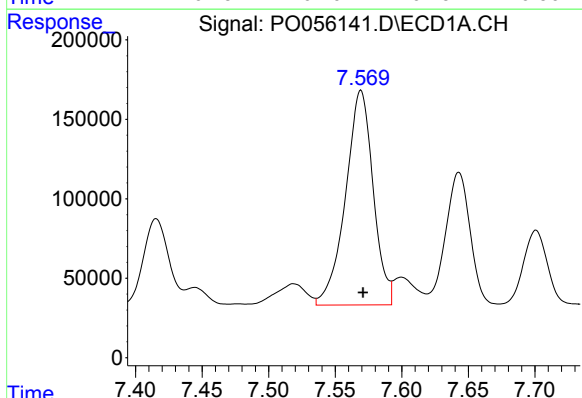
R.T.: 7.153 min
Delta R.T.: -0.001 min
Response: 239982
Conc: 88.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS008-0002-01DL



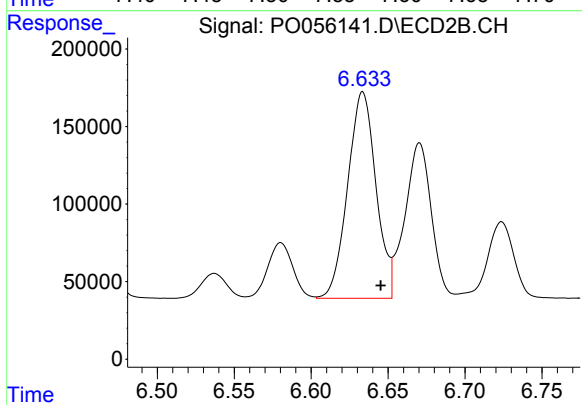
#29 AR-1254-4

R.T.: 6.220 min
Delta R.T.: -0.011 min
Response: 130638
Conc: 48.72 ng/ml



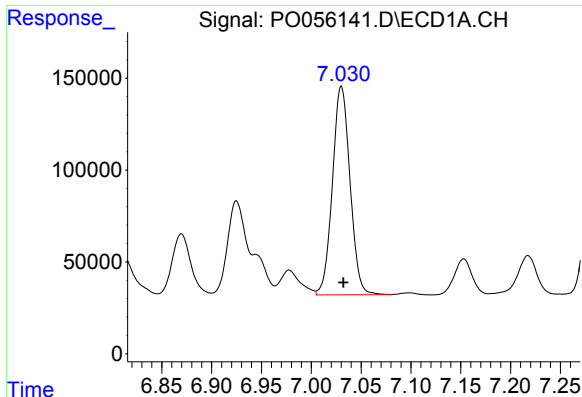
#30 AR-1254-5

R.T.: 7.569 min
Delta R.T.: -0.002 min
Response: 1952603
Conc: 681.27 ng/ml



#30 AR-1254-5

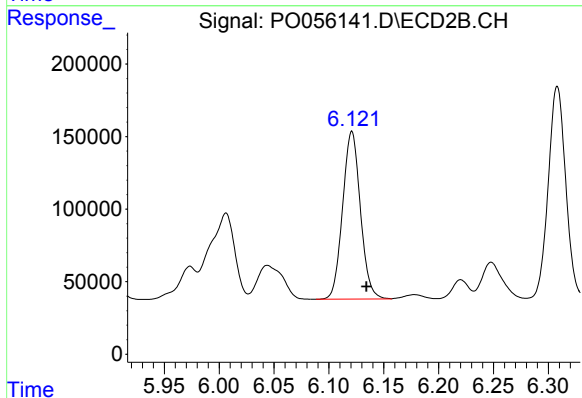
R.T.: 6.633 min
Delta R.T.: -0.012 min
Response: 1703296
Conc: 470.69 ng/ml



#31 AR-1260-1

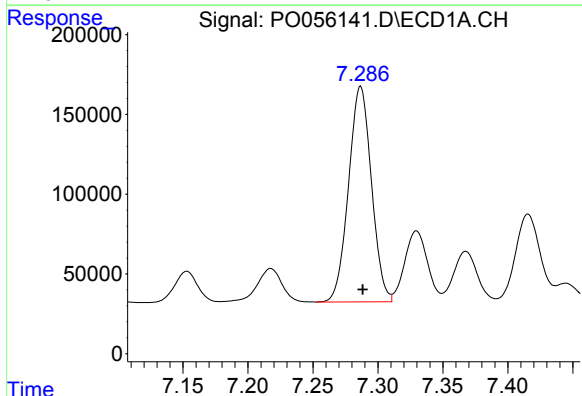
R.T.: 7.030 min
Delta R.T.: -0.002 min
Response: 1393684
Conc: 645.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS008-0002-01DL



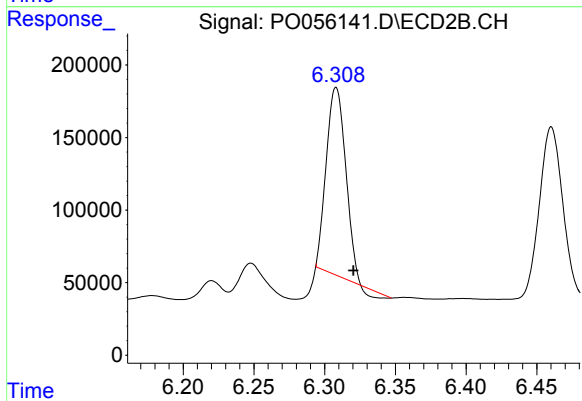
#31 AR-1260-1

R.T.: 6.121 min
Delta R.T.: -0.013 min
Response: 1305963
Conc: 592.76 ng/ml



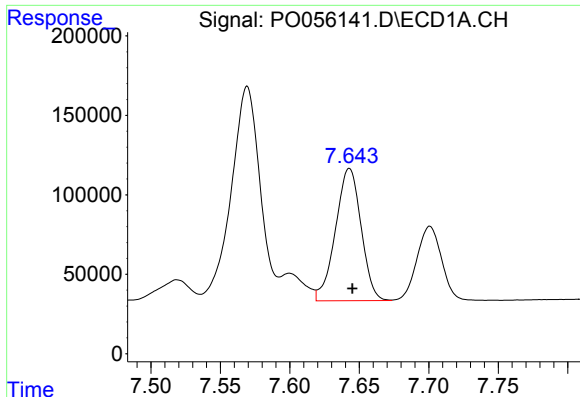
#32 AR-1260-2

R.T.: 7.287 min
Delta R.T.: -0.002 min
Response: 1657581
Conc: 632.93 ng/ml



#32 AR-1260-2

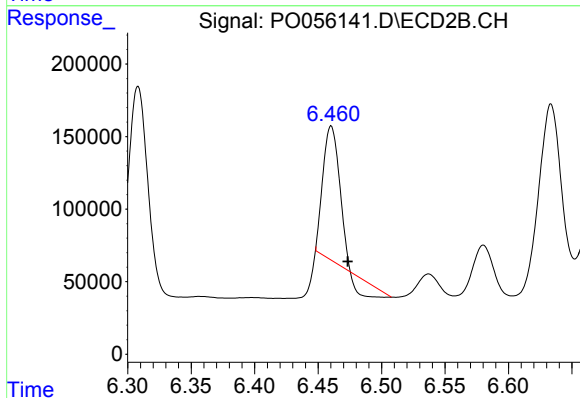
R.T.: 6.308 min
Delta R.T.: -0.012 min
Response: 1210673
Conc: 396.48 ng/ml



#33 AR-1260-3

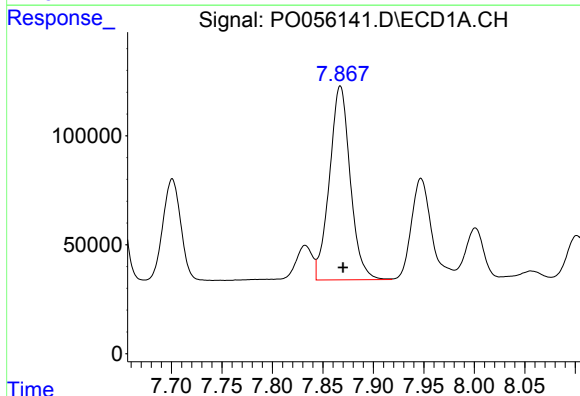
R.T.: 7.643 min
Delta R.T.: -0.002 min
Response: 1069278
Conc: 534.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS008-0002-01DL



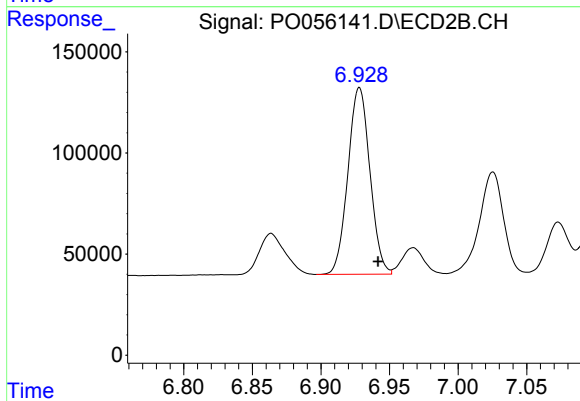
#33 AR-1260-3

R.T.: 6.460 min
Delta R.T.: -0.013 min
Response: 703514
Conc: 282.31 ng/ml



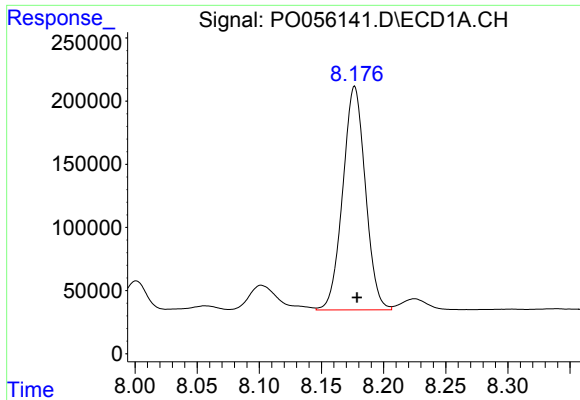
#34 AR-1260-4

R.T.: 7.867 min
Delta R.T.: -0.003 min
Response: 1275296
Conc: 551.45 ng/ml



#34 AR-1260-4

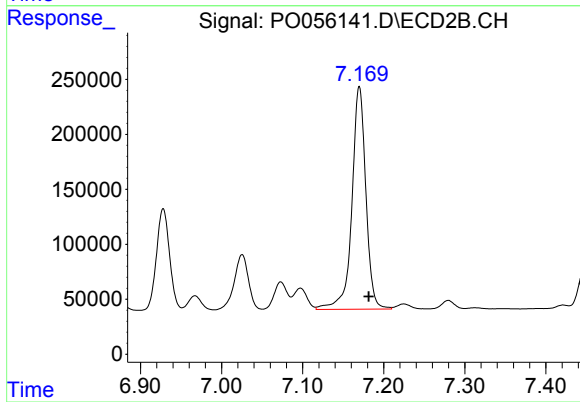
R.T.: 6.928 min
Delta R.T.: -0.014 min
Response: 1031985
Conc: 500.12 ng/ml



#35 AR-1260-5

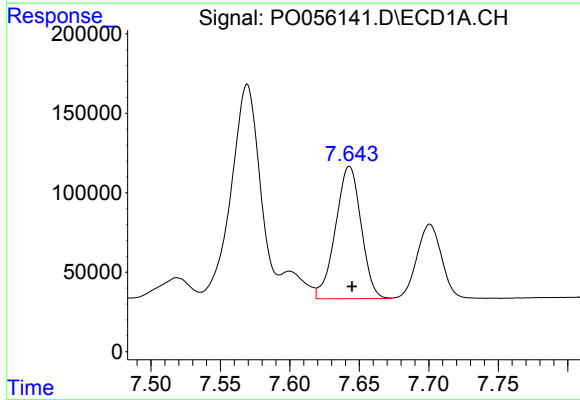
R.T.: 8.177 min
Delta R.T.: -0.002 min
Response: 2243480
Conc: 528.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS008-0002-01DL



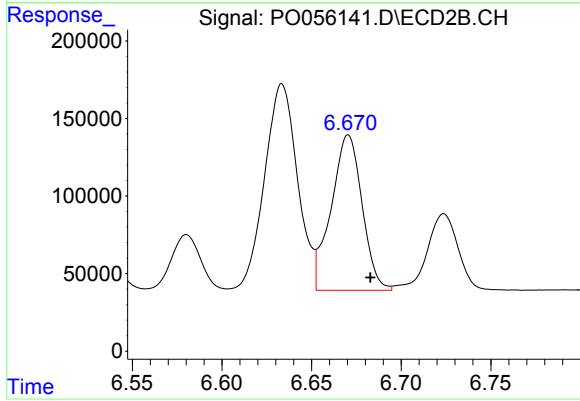
#35 AR-1260-5

R.T.: 7.170 min
Delta R.T.: -0.012 min
Response: 2433436
Conc: 484.53 ng/ml



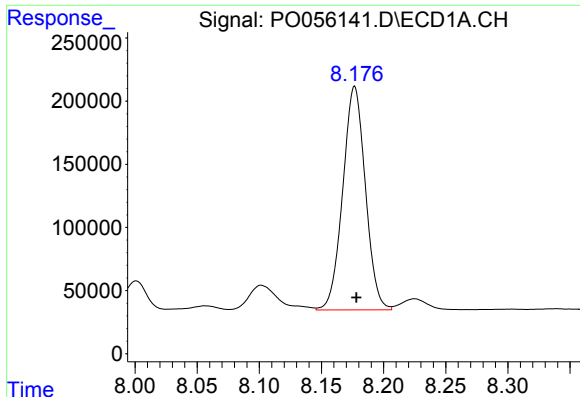
#36 AR-1262-1

R.T.: 7.643 min
Delta R.T.: -0.002 min
Response: 1069278
Conc: 333.54 ng/ml



#36 AR-1262-1

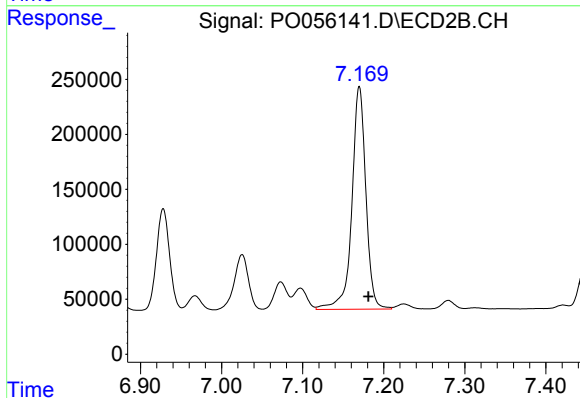
R.T.: 6.670 min
Delta R.T.: -0.012 min
Response: 1202833
Conc: 293.32 ng/ml



#37 AR-1262-2

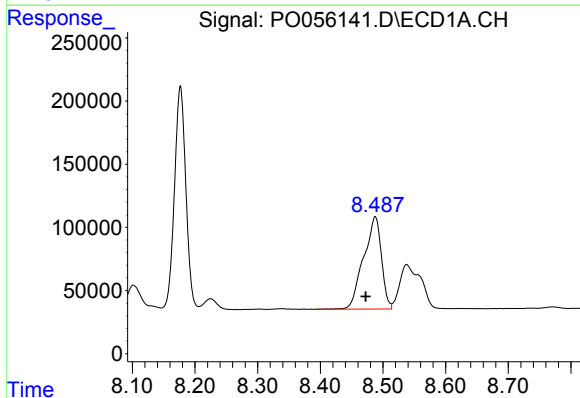
R.T.: 8.177 min
Delta R.T.: -0.001 min
Response: 2243480
Conc: 417.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS008-0002-01DL



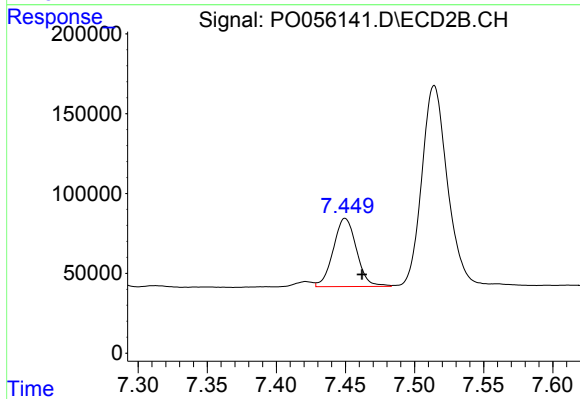
#37 AR-1262-2

R.T.: 7.170 min
Delta R.T.: -0.011 min
Response: 2433436
Conc: 389.17 ng/ml



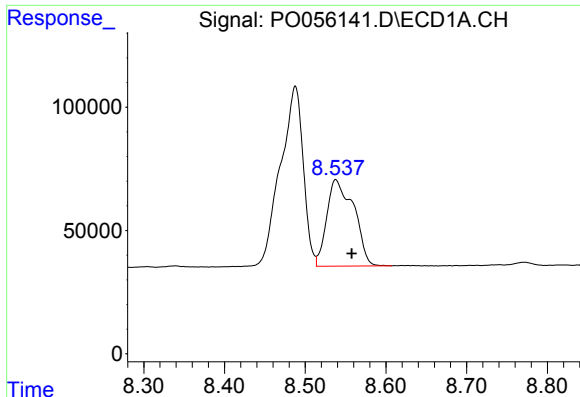
#38 AR-1262-3

R.T.: 8.488 min
Delta R.T.: 0.015 min
Response: 1441632
Conc: 397.27 ng/ml



#38 AR-1262-3

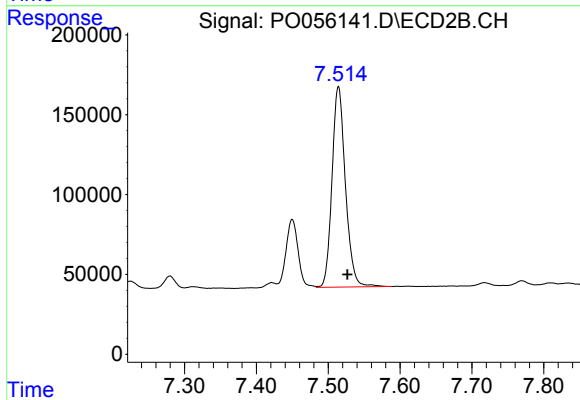
R.T.: 7.450 min
Delta R.T.: -0.012 min
Response: 498996
Conc: 202.60 ng/ml



#39 AR-1262-4

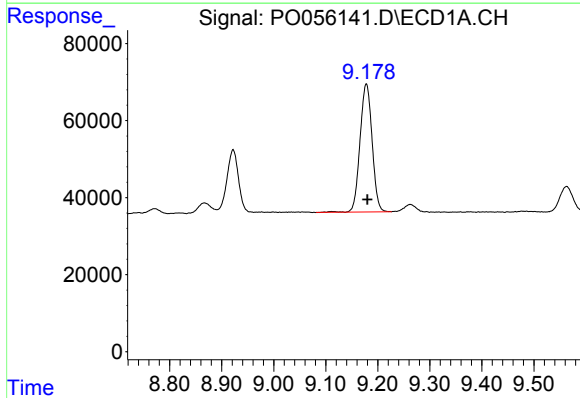
R.T.: 8.538 min
Delta R.T.: -0.020 min
Response: 817279
Conc: 301.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS008-0002-01DL



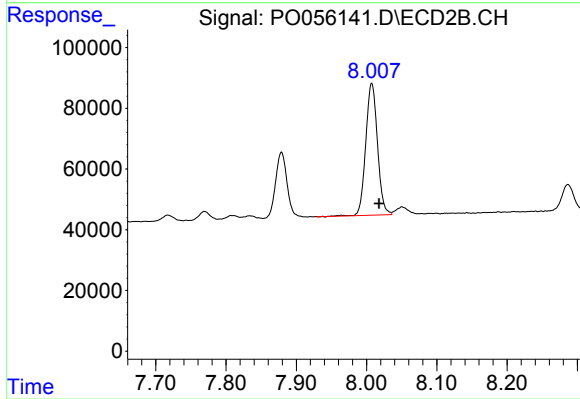
#39 AR-1262-4

R.T.: 7.514 min
Delta R.T.: -0.012 min
Response: 1628090
Conc: 397.59 ng/ml



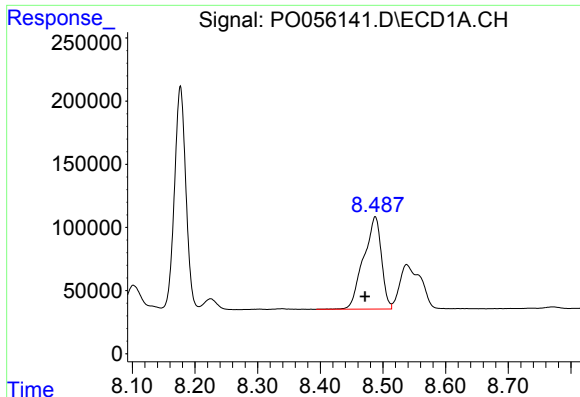
#40 AR-1262-5

R.T.: 9.178 min
Delta R.T.: -0.002 min
Response: 535994
Conc: 296.70 ng/ml



#40 AR-1262-5

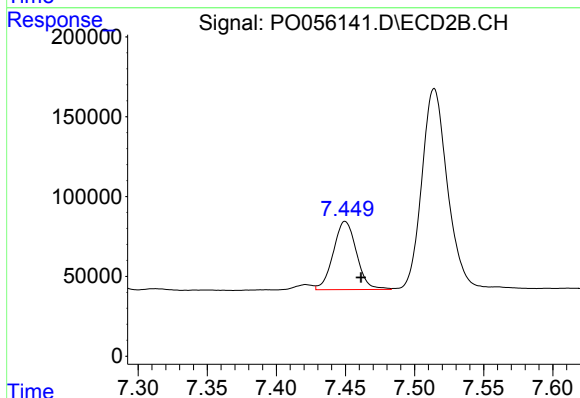
R.T.: 8.007 min
Delta R.T.: -0.011 min
Response: 505581
Conc: 296.68 ng/ml



#41 AR-1268-1

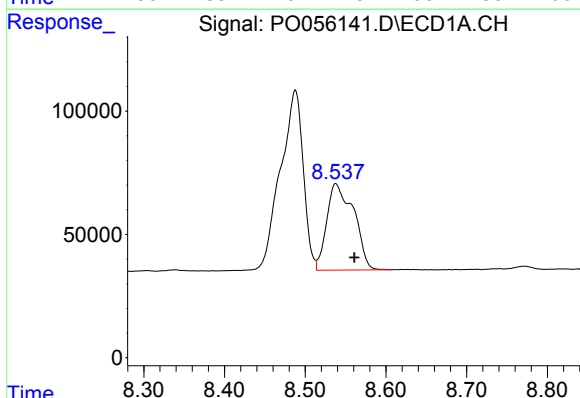
R.T.: 8.488 min
Delta R.T.: 0.017 min
Response: 1441632
Conc: 238.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS008-0002-01DL



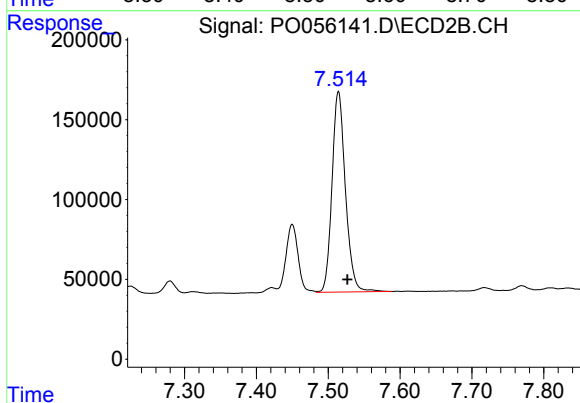
#41 AR-1268-1

R.T.: 7.450 min
Delta R.T.: -0.011 min
Response: 498996
Conc: 72.02 ng/ml



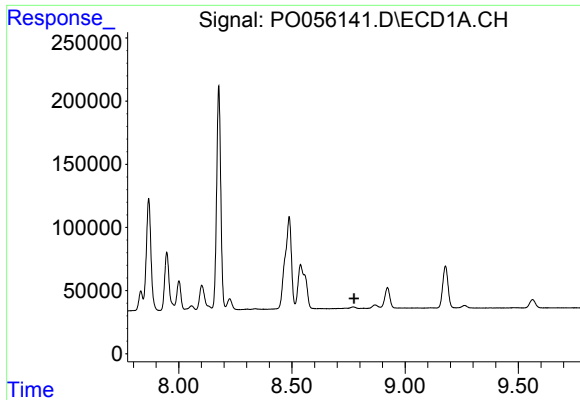
#42 AR-1268-2

R.T.: 8.538 min
Delta R.T.: -0.023 min
Response: 817279
Conc: 149.31 ng/ml



#42 AR-1268-2

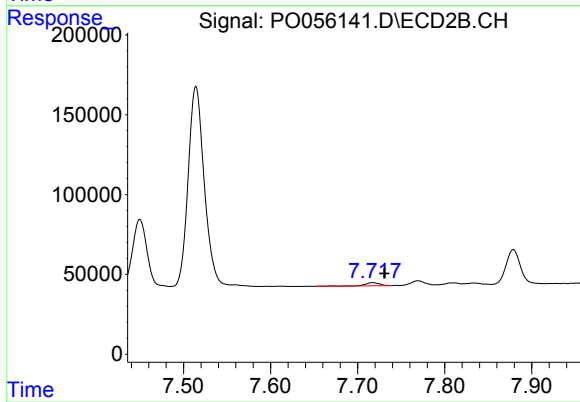
R.T.: 7.514 min
Delta R.T.: -0.012 min
Response: 1628090
Conc: 286.17 ng/ml



#43 AR-1268-3

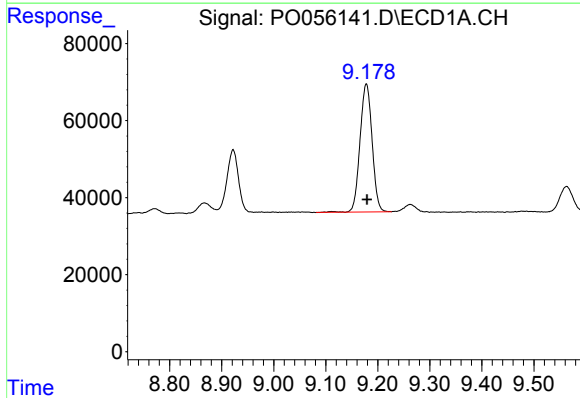
R.T.: 0.000 min
Exp R.T.: 8.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P026-SS008-0002-01DL



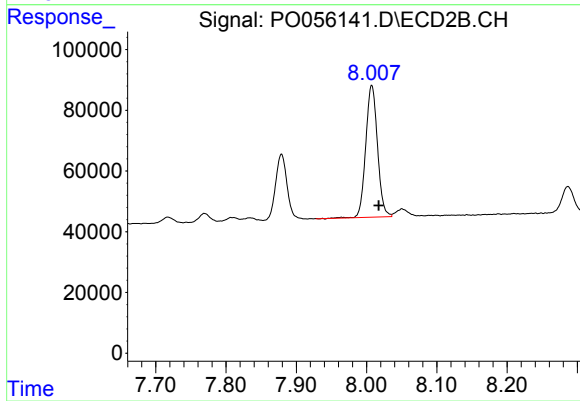
#43 AR-1268-3

R.T.: 7.717 min
Delta R.T.: -0.013 min
Response: 22401
Conc: 4.74 ng/ml



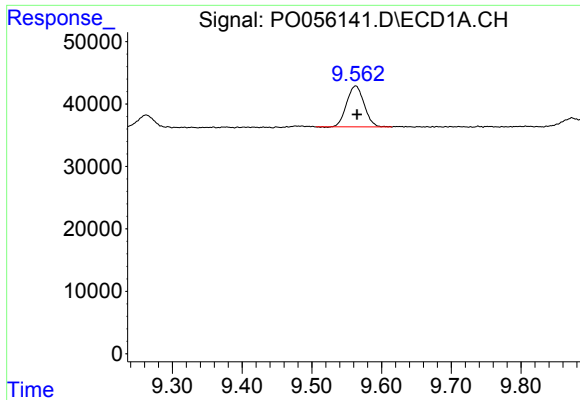
#44 AR-1268-4

R.T.: 9.178 min
Delta R.T.: -0.001 min
Response: 535994
Conc: 273.16 ng/ml



#44 AR-1268-4

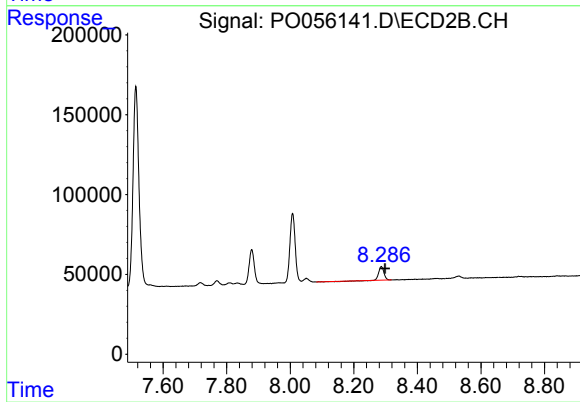
R.T.: 8.007 min
Delta R.T.: -0.010 min
Response: 505581
Conc: 267.26 ng/ml



#45 AR-1268-5

R.T.: 9.563 min
Delta R.T.: -0.002 min
Response: 114699
Conc: 8.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
P026-SS008-0002-01DL



#45 AR-1268-5

R.T.: 8.287 min
Delta R.T.: -0.011 min
Response: 95759
Conc: 7.86 ng/ml