

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121318\
 Data File : PO052469.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Dec 2018 9:24
 Operator : SM/SJ
 Sample : J6193-05
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 13:50:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 2018
 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...	4.274	3.281	19613843	4595169	22.782	20.603
2)	SA Decachlor...	9.840	7.975	4556823	3738499	9.105	17.933 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.297	0	148581	N.D.	20.715 #
4)	L1 AR-1016-2	0.000	4.297	0	148581	N.D.	11.340 #
5)	L1 AR-1016-3	0.000	4.545	0	290957	N.D.	50.906 #
6)	L1 AR-1016-4	0.000	4.545	0	290957	N.D.	56.581 #
7)	L1 AR-1016-5	5.860	0.000	1605003	0	100.322	N.D. #
10)	L2 AR-1221-3	0.000	3.667	0	279665	N.D.	56.929 #
11)	L3 AR-1232-1	0.000	3.667	0	279665	N.D.	65.976 #
12)	L3 AR-1232-2	5.236	4.297	290036	148581	39.187	26.490 #
13)	L3 AR-1232-3	0.000	4.545	0	290957	N.D.	120.056 #
14)	L3 AR-1232-4	0.000	4.545	0	290957	N.D.	136.969 #
15)	L3 AR-1232-5	5.701	0.000	531614	0	113.595	N.D. #
16)	L4 AR-1242-1	0.000	4.297	0	148581	N.D.	26.855 #
17)	L4 AR-1242-2	0.000	4.297	0	148581	N.D.	14.121 #
18)	L4 AR-1242-3	0.000	4.545	0	290957	N.D.	60.972 #
19)	L4 AR-1242-4	0.000	4.545	0	290957	N.D.	63.658 #
20)	L4 AR-1242-5	6.305	5.030	820572	1074646	58.194	168.318 #
21)	L5 AR-1248-1	0.000	4.297	0	148581	N.D.	33.072 #
22)	L5 AR-1248-2	5.701	4.545	531614	290957	28.457	44.455 #
23)	L5 AR-1248-3	5.860	4.545	1605003	290957	76.088	44.783 #
24)	L5 AR-1248-4	6.305	0.000	820572	0	35.741	N.D. #
25)	L5 AR-1248-5	6.305	5.115	820572	375759	36.973	46.289 #
26)	L6 AR-1254-1	6.278	5.030	2090621	1074646	80.910	77.003
27)	L6 AR-1254-2	6.492	5.169	3001888	753348	75.246	59.891
28)	L6 AR-1254-3	6.857	5.548	4305327	2132085	102.577	108.738
29)	L6 AR-1254-4	7.139	5.799	2204215	600045	76.975	53.001 #
30)	L6 AR-1254-5	7.581	6.202	1339729	913460	45.497	54.200
31)	L7 AR-1260-1	7.015	5.671	2916795	2027750	98.820	145.027 #
32)	L7 AR-1260-2	7.270	5.856	4694840	1970998	133.271	118.056
33)	L7 AR-1260-3	7.625	5.995	2061242	86681	85.219	5.473 #
34)	L7 AR-1260-4	7.848	6.485	3152639	631061	128.846	60.460 #
35)	L7 AR-1260-5	8.159	6.689	3385080	1817734	68.894	75.176
36)	L8 AR-1262-1	7.625	6.202	2061242	913460	50.620	49.901
37)	L8 AR-1262-2	8.159	6.689	3385080	1817734	52.185	62.854
38)	L8 AR-1262-3	8.470	6.958	2209331	402448	53.331	34.217 #
39)	L8 AR-1262-4	8.538	7.021	610851	1332604	18.386	63.673 #
40)	L8 AR-1262-5	9.156	0.000	564755	0	26.937	N.D. #
41)	L9 AR-1268-1	8.470	6.958	2209331	402448	23.691	10.185 #
42)	L9 AR-1268-2	8.538	7.021	610851	1332604	7.406	35.539 #
44)	L9 AR-1268-4	9.156	0.000	564755	0	21.703	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121318\
Data File : P0052469.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Dec 2018 9:24
Operator : SM/SJ
Sample : J6193-05
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 13:50:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 2018
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

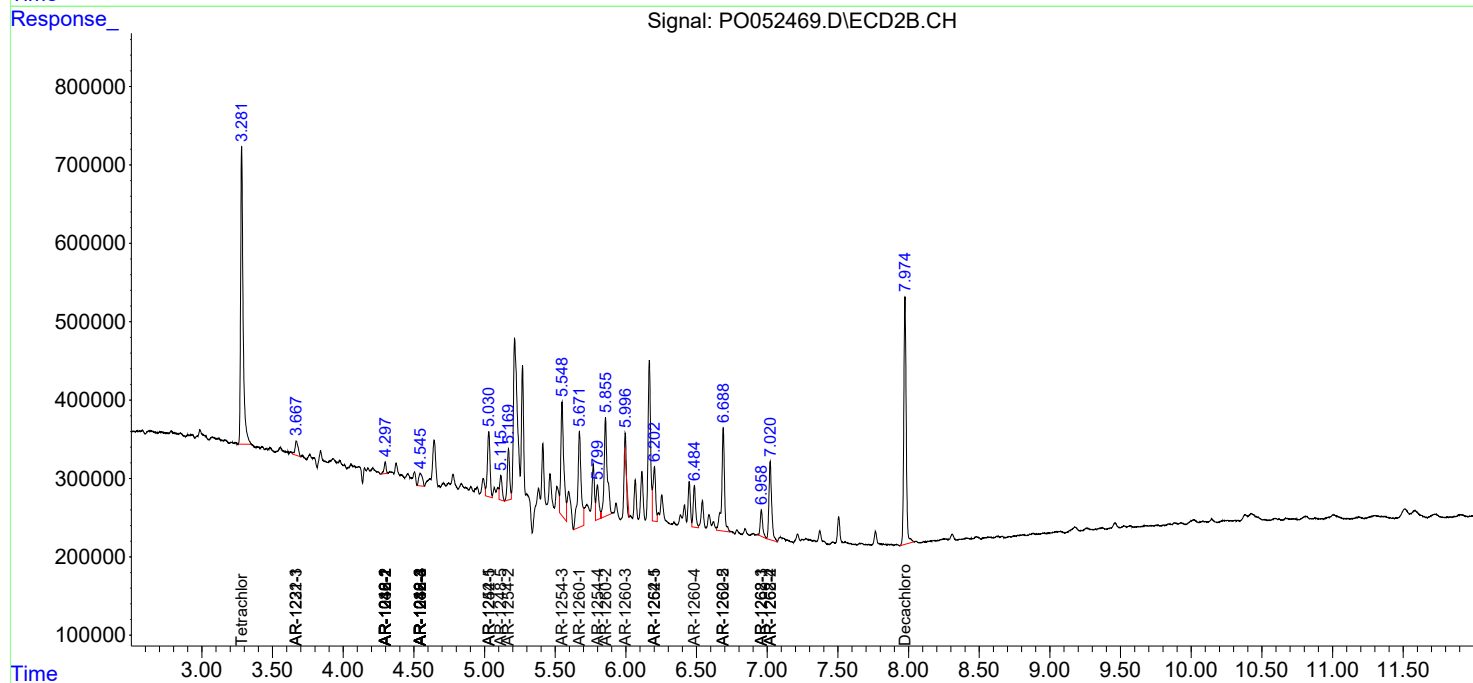
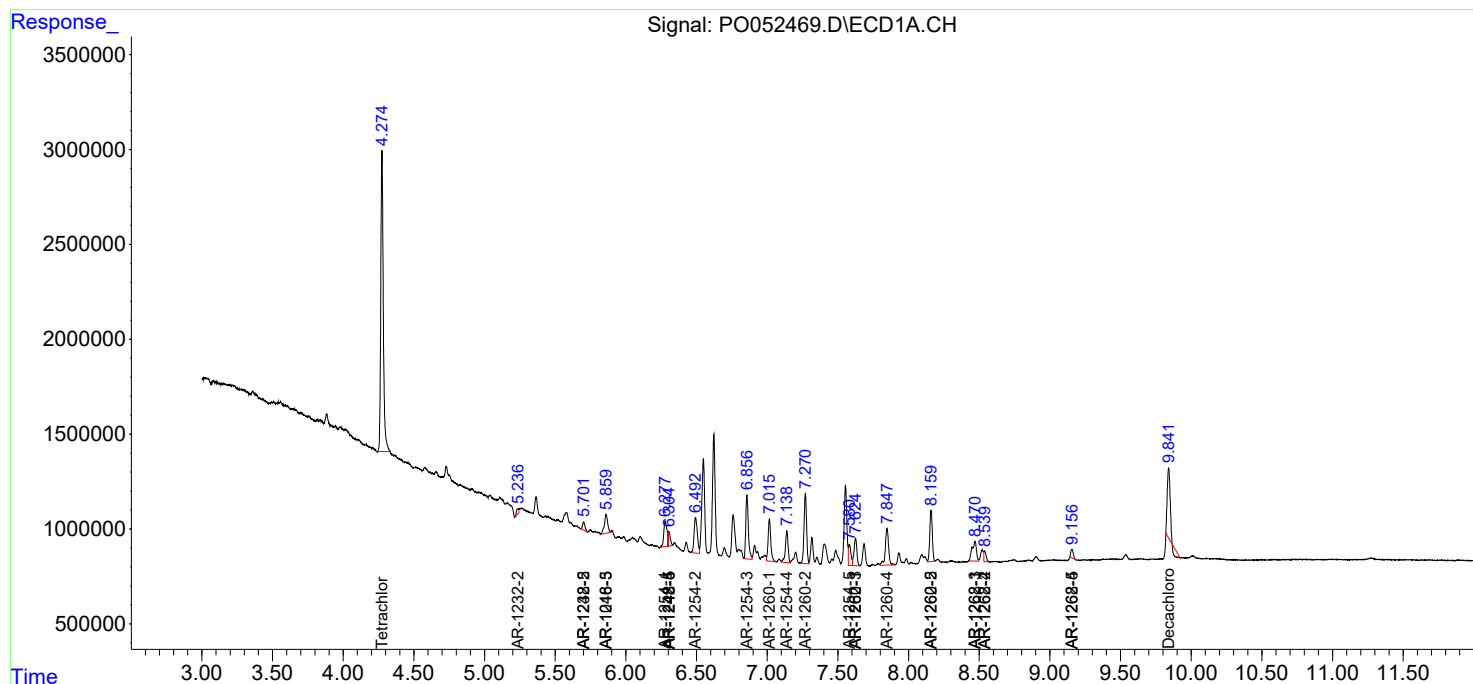
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

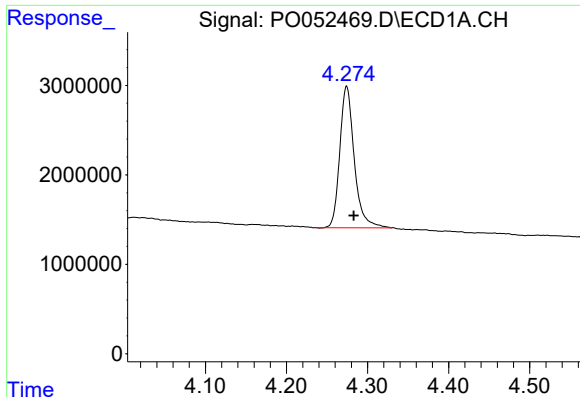
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121318\
Data File : P0052469.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Dec 2018 9:24
Operator : SM/SJ
Sample : J6193-05
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ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 13 13:50:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

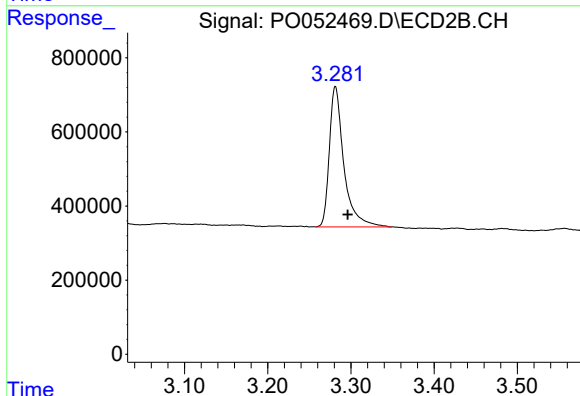
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





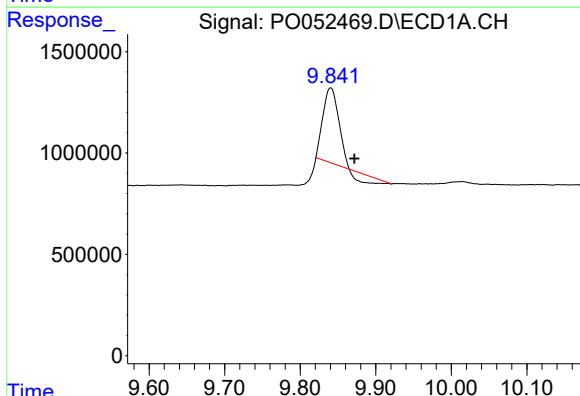
#1 Tetrachloro-m-xylene

R.T.: 4.274 min
Delta R.T.: -0.009 min
Response: 19613843
Conc: 22.78 ng/ml



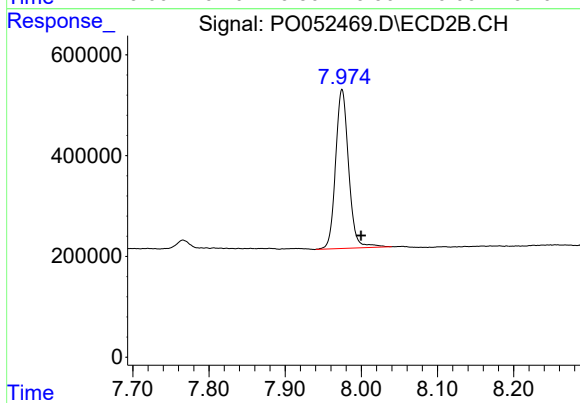
#1 Tetrachloro-m-xylene

R.T.: 3.281 min
Delta R.T.: -0.015 min
Response: 4595169
Conc: 20.60 ng/ml



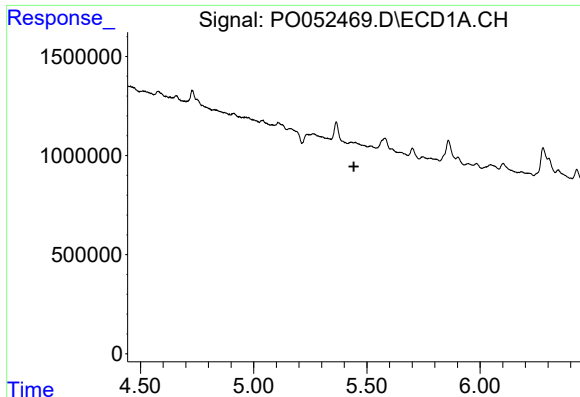
#2 Decachlorobiphenyl

R.T.: 9.840 min
Delta R.T.: -0.031 min
Response: 4556823
Conc: 9.11 ng/ml



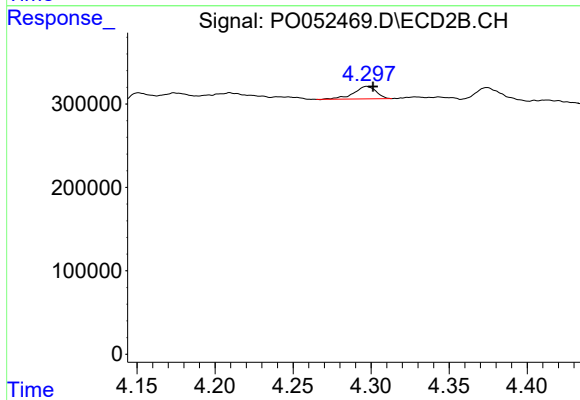
#2 Decachlorobiphenyl

R.T.: 7.975 min
Delta R.T.: -0.025 min
Response: 3738499
Conc: 17.93 ng/ml



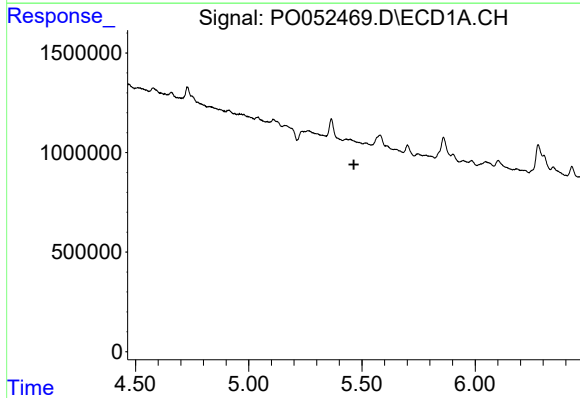
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.



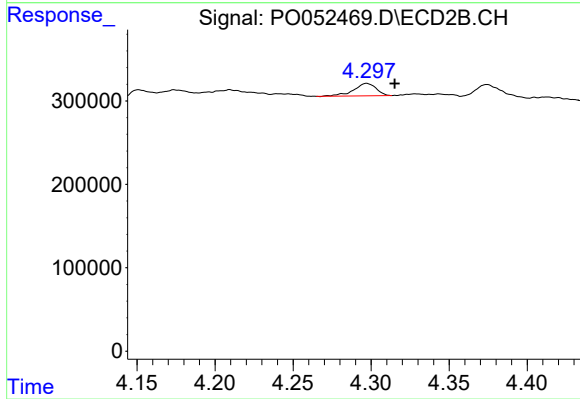
#3 AR-1016-1

R.T.: 4.297 min
Delta R.T.: -0.004 min
Response: 148581
Conc: 20.72 ng/ml



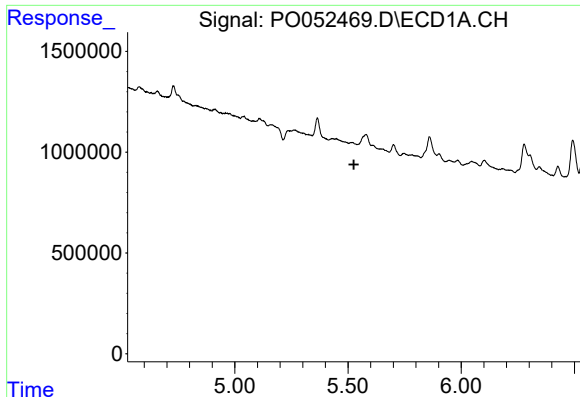
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



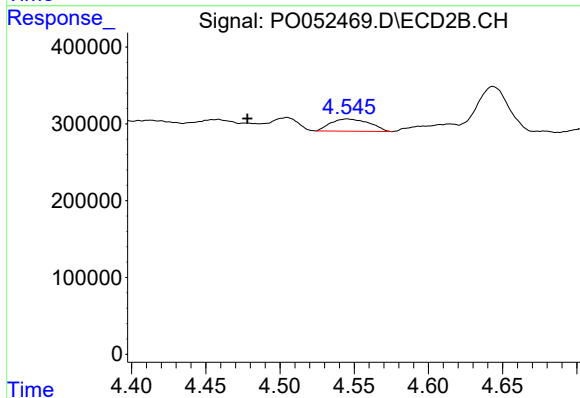
#4 AR-1016-2

R.T.: 4.297 min
Delta R.T.: -0.018 min
Response: 148581
Conc: 11.34 ng/ml



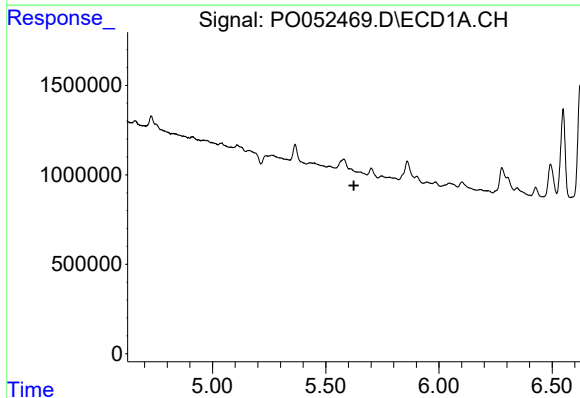
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.526 min
Response: 0
Conc: N.D.



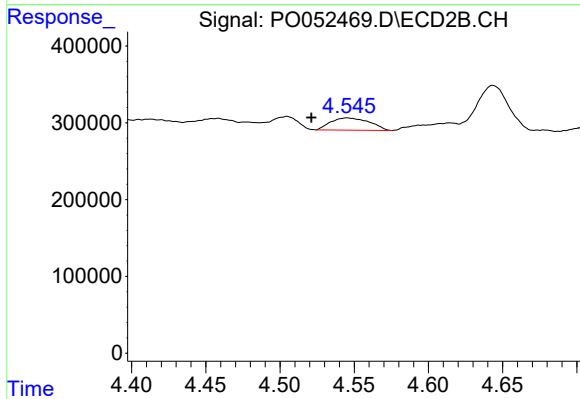
#5 AR-1016-3

R.T.: 4.545 min
Delta R.T.: 0.067 min
Response: 290957
Conc: 50.91 ng/ml



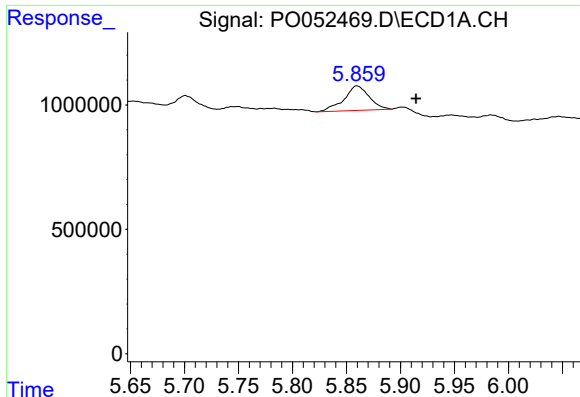
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.624 min
Response: 0
Conc: N.D.



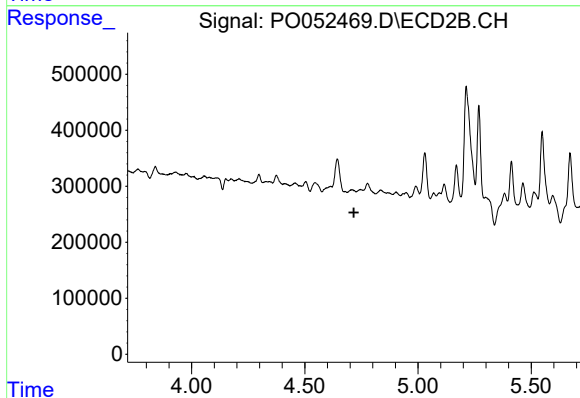
#6 AR-1016-4

R.T.: 4.545 min
Delta R.T.: 0.024 min
Response: 290957
Conc: 56.58 ng/ml



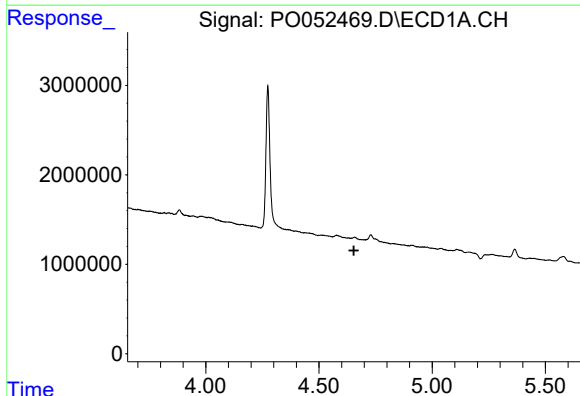
#7 AR-1016-5

R.T.: 5.860 min
Delta R.T.: -0.055 min
Response: 1605003
Conc: 100.32 ng/ml



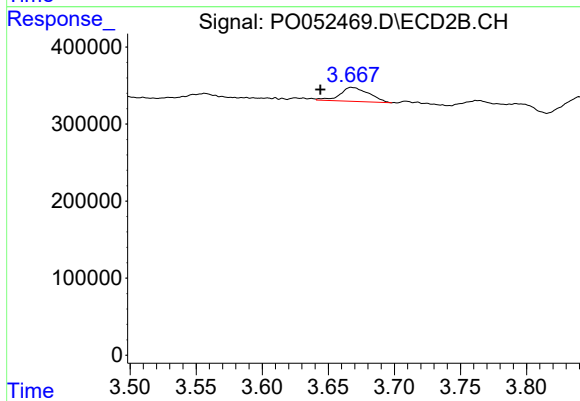
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.717 min
Response: 0
Conc: N.D.



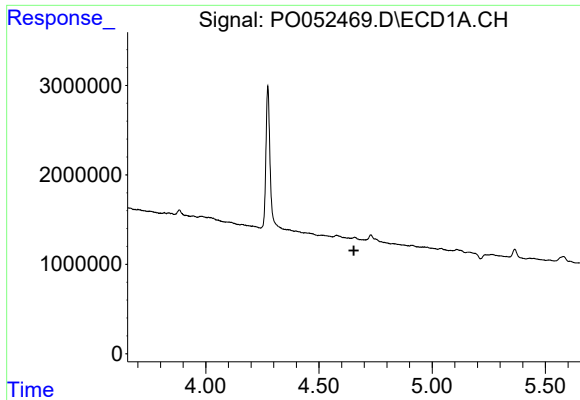
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.655 min
Response: 0
Conc: N.D.



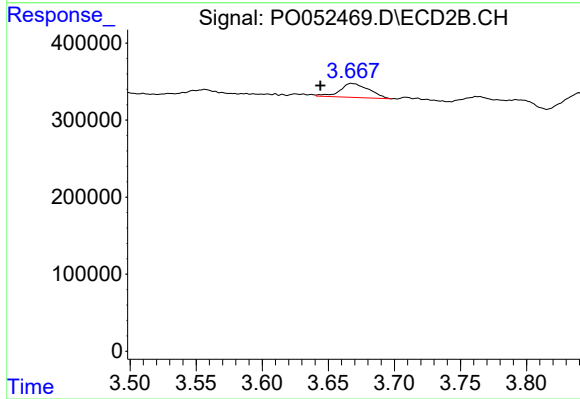
#10 AR-1221-3

R.T.: 3.667 min
Delta R.T.: 0.023 min
Response: 279665
Conc: 56.93 ng/ml



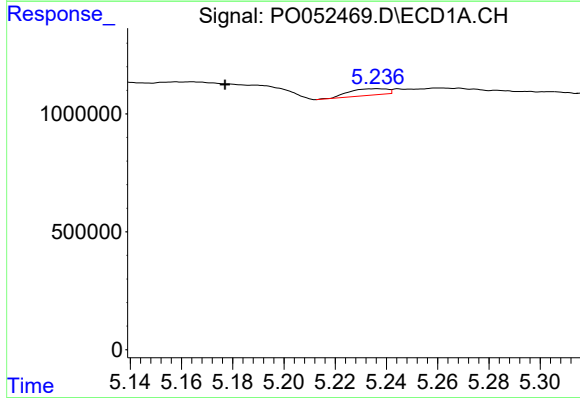
#11 AR-1232-1

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



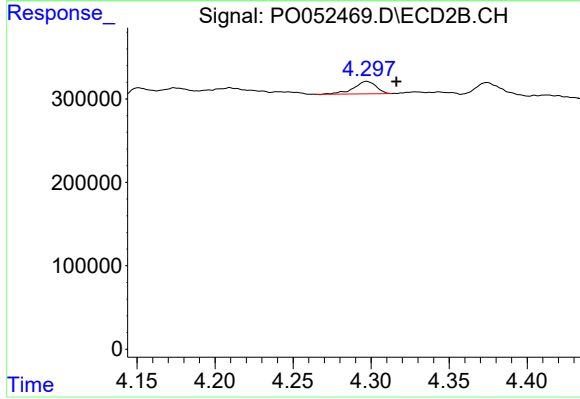
#11 AR-1232-1

R.T.: 3.667 min
Delta R.T.: 0.023 min
Response: 279665
Conc: 65.98 ng/ml



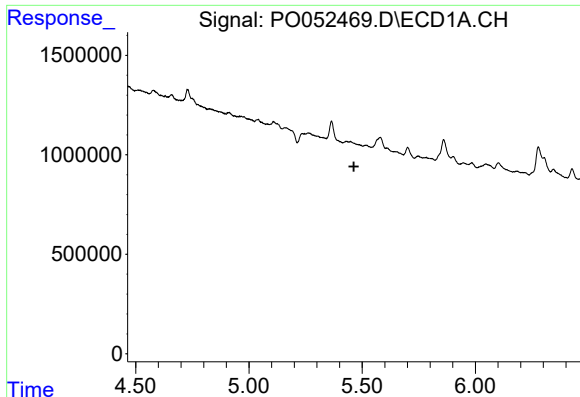
#12 AR-1232-2

R.T.: 5.236 min
Delta R.T.: 0.059 min
Response: 290036
Conc: 39.19 ng/ml



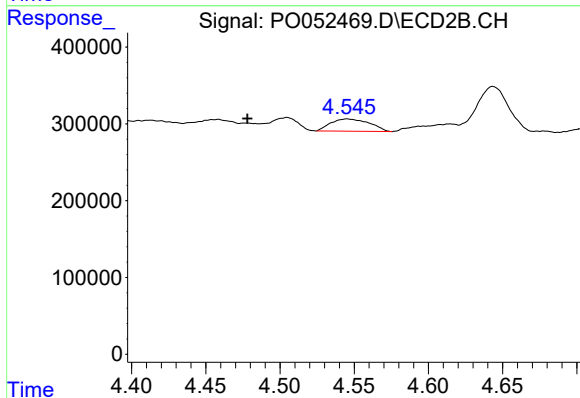
#12 AR-1232-2

R.T.: 4.297 min
Delta R.T.: -0.019 min
Response: 148581
Conc: 26.49 ng/ml



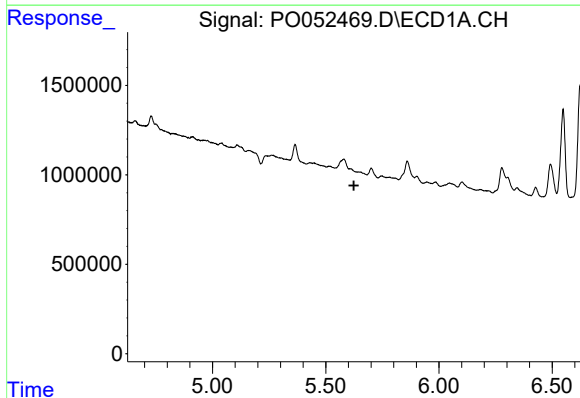
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



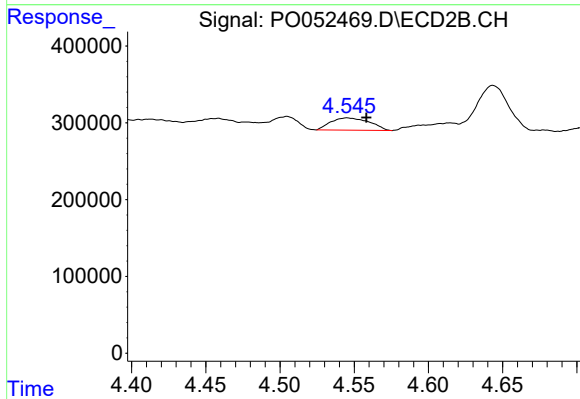
#13 AR-1232-3

R.T.: 4.545 min
Delta R.T.: 0.067 min
Response: 290957
Conc: 120.06 ng/ml



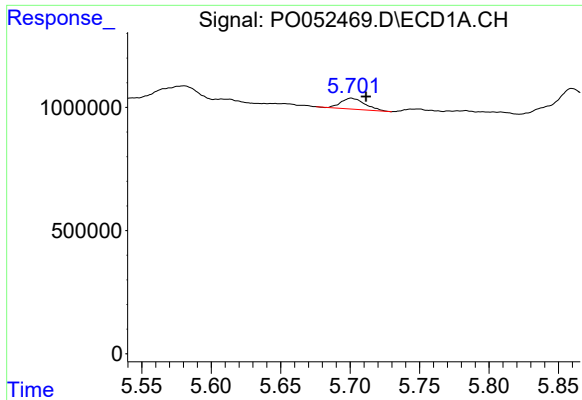
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.624 min
Response: 0
Conc: N.D.



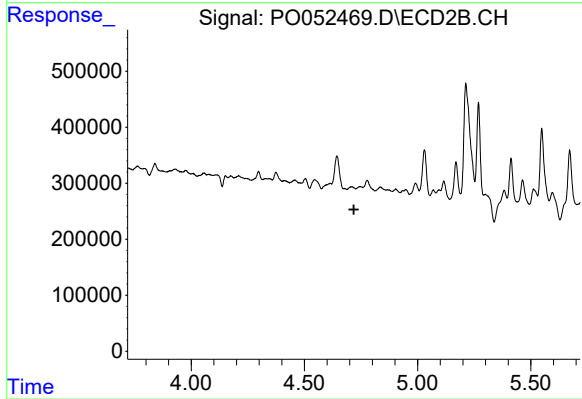
#14 AR-1232-4

R.T.: 4.545 min
Delta R.T.: -0.013 min
Response: 290957
Conc: 136.97 ng/ml



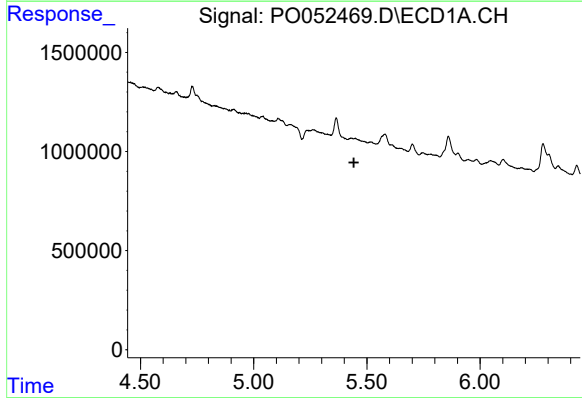
#15 AR-1232-5

R.T.: 5.701 min
Delta R.T.: -0.011 min
Response: 531614
Conc: 113.59 ng/ml



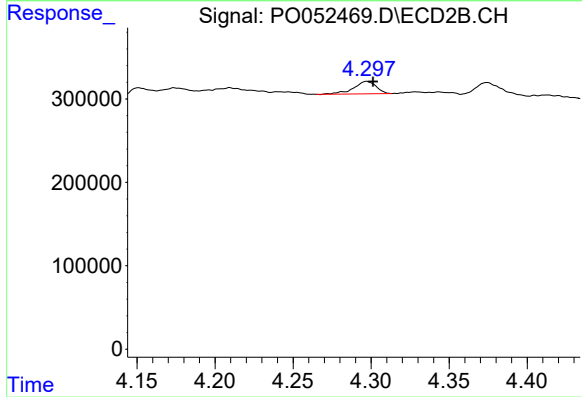
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



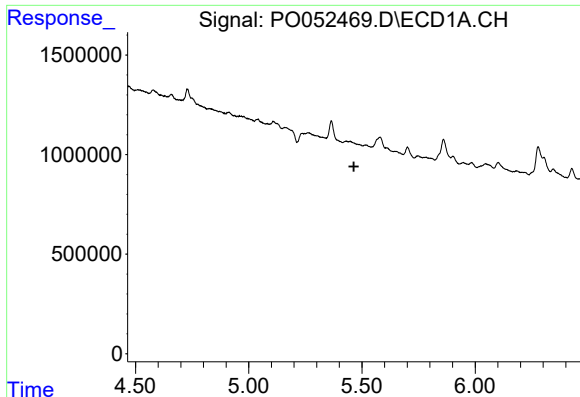
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.



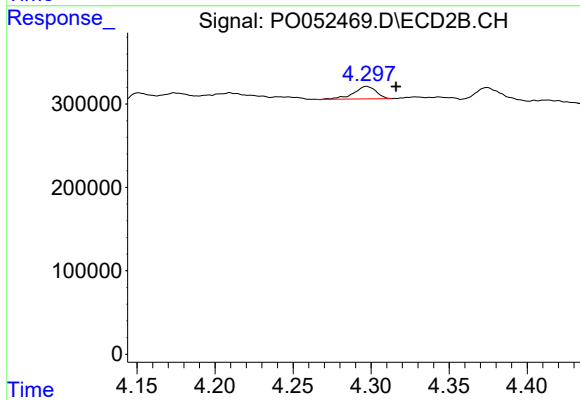
#16 AR-1242-1

R.T.: 4.297 min
Delta R.T.: -0.004 min
Response: 148581
Conc: 26.85 ng/ml



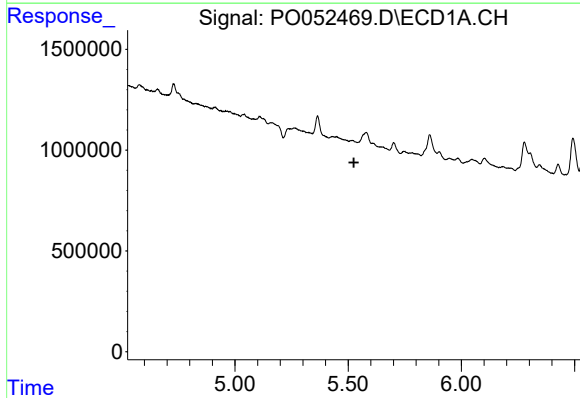
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



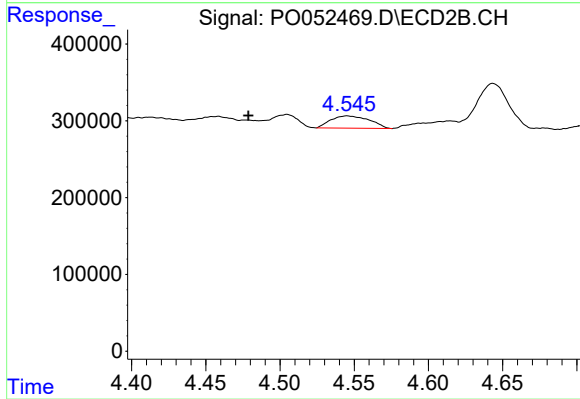
#17 AR-1242-2

R.T.: 4.297 min
Delta R.T.: -0.019 min
Response: 148581
Conc: 14.12 ng/ml



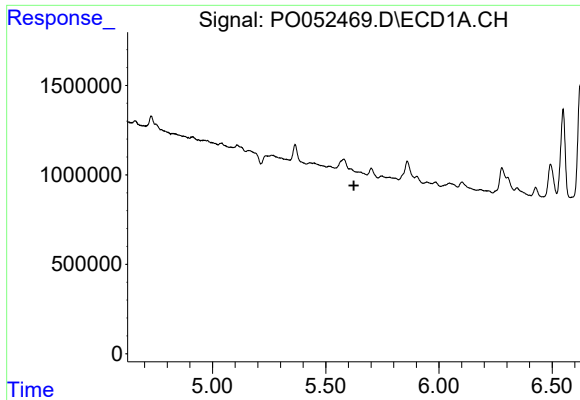
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



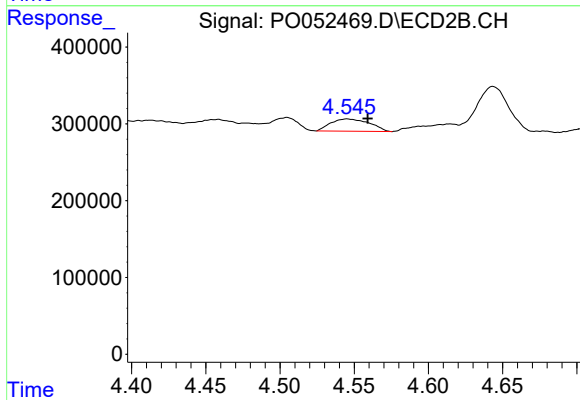
#18 AR-1242-3

R.T.: 4.545 min
Delta R.T.: 0.067 min
Response: 290957
Conc: 60.97 ng/ml



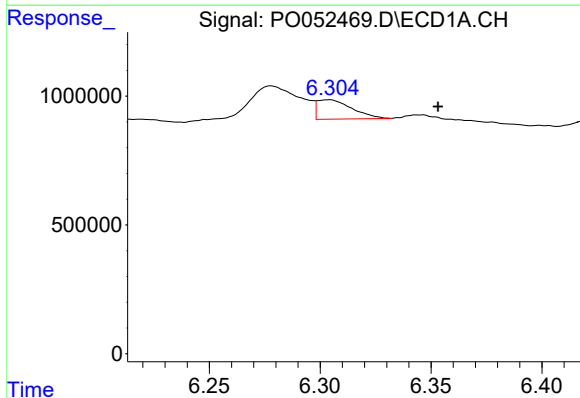
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.



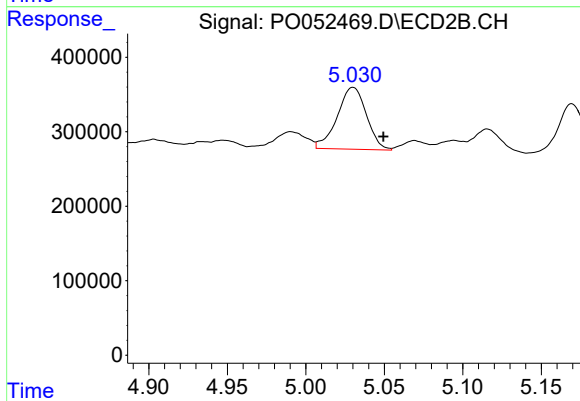
#19 AR-1242-4

R.T.: 4.545 min
Delta R.T.: -0.014 min
Response: 290957
Conc: 63.66 ng/ml



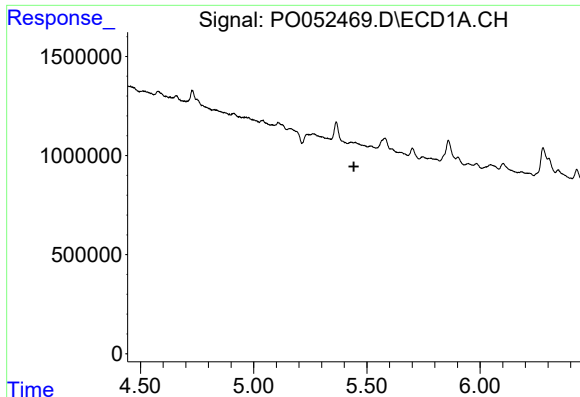
#20 AR-1242-5

R.T.: 6.305 min
Delta R.T.: -0.049 min
Response: 820572
Conc: 58.19 ng/ml



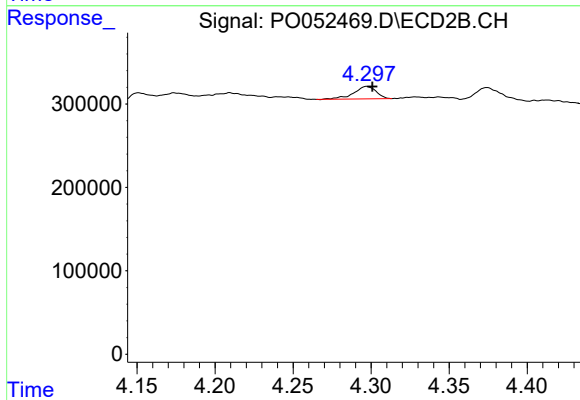
#20 AR-1242-5

R.T.: 5.030 min
Delta R.T.: -0.019 min
Response: 1074646
Conc: 168.32 ng/ml



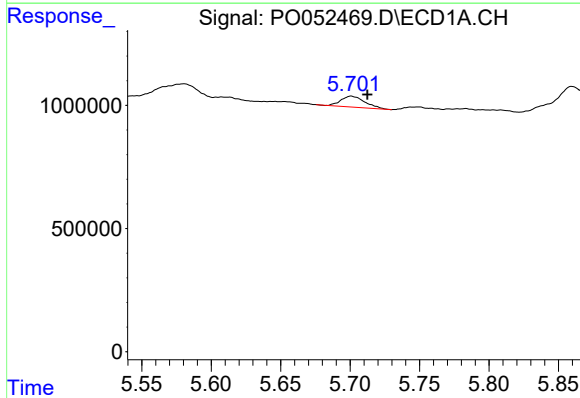
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.442 min
Response: 0
Conc: N.D.



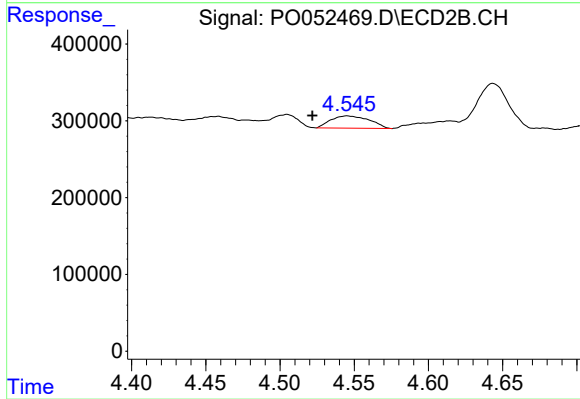
#21 AR-1248-1

R.T.: 4.297 min
Delta R.T.: -0.004 min
Response: 148581
Conc: 33.07 ng/ml



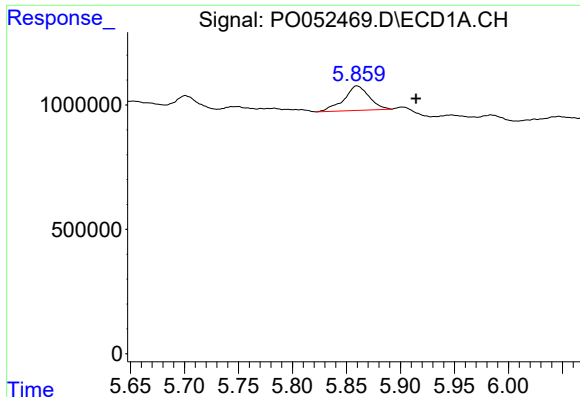
#22 AR-1248-2

R.T.: 5.701 min
Delta R.T.: -0.012 min
Response: 531614
Conc: 28.46 ng/ml



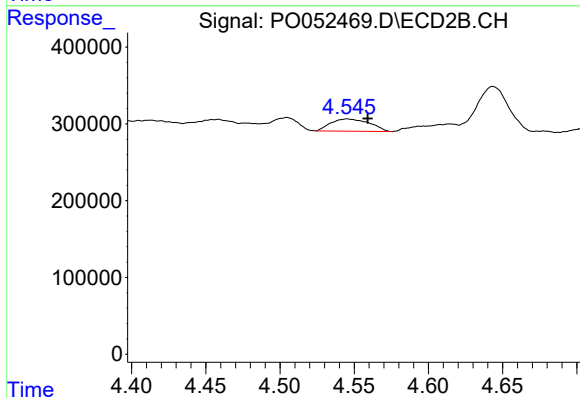
#22 AR-1248-2

R.T.: 4.545 min
Delta R.T.: 0.024 min
Response: 290957
Conc: 44.46 ng/ml



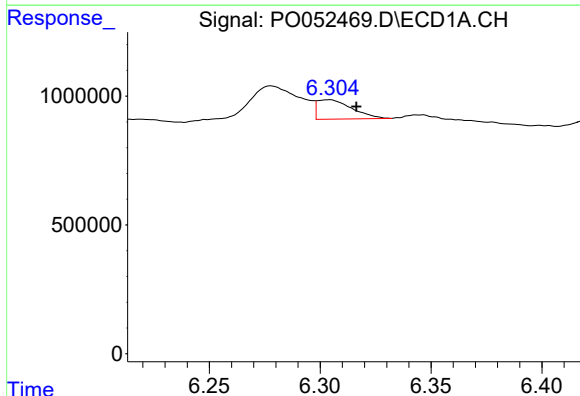
#23 AR-1248-3

R.T.: 5.860 min
Delta R.T.: -0.055 min
Response: 1605003
Conc: 76.09 ng/ml



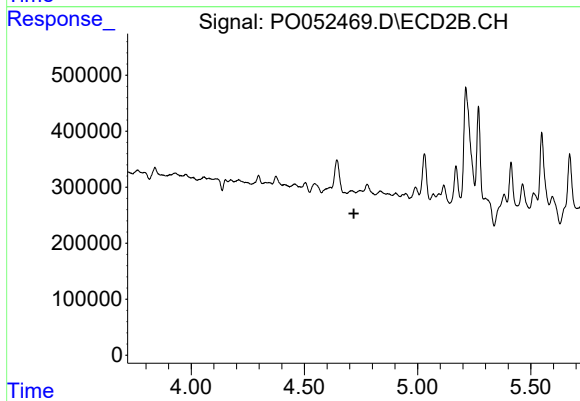
#23 AR-1248-3

R.T.: 4.545 min
Delta R.T.: -0.014 min
Response: 290957
Conc: 44.78 ng/ml



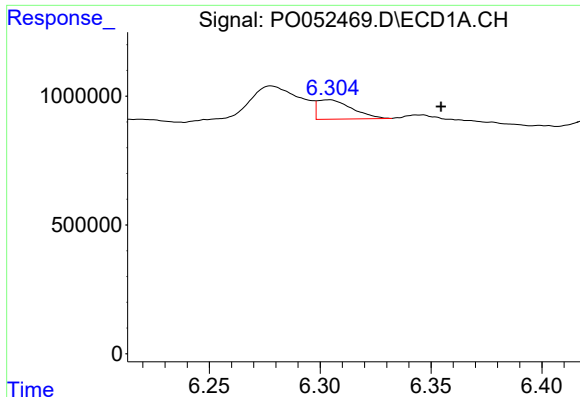
#24 AR-1248-4

R.T.: 6.305 min
Delta R.T.: -0.012 min
Response: 820572
Conc: 35.74 ng/ml



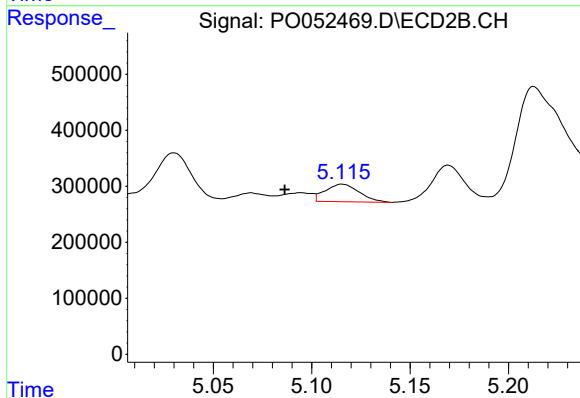
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 4.718 min
Response: 0
Conc: N.D.



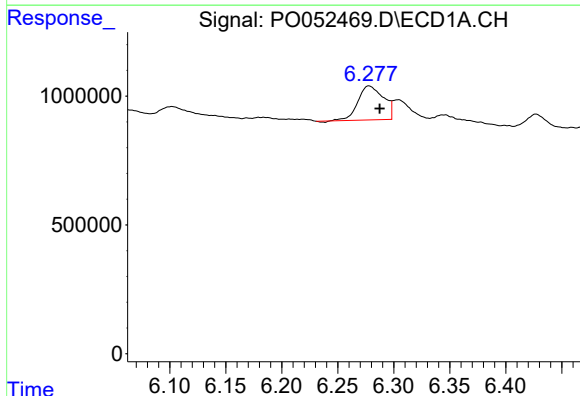
#25 AR-1248-5

R.T.: 6.305 min
Delta R.T.: -0.050 min
Response: 820572
Conc: 36.97 ng/ml



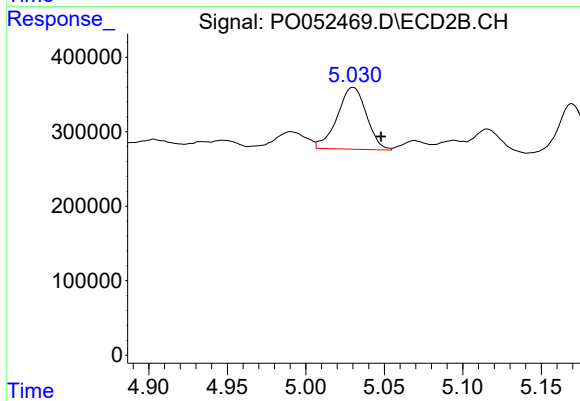
#25 AR-1248-5

R.T.: 5.115 min
Delta R.T.: 0.029 min
Response: 375759
Conc: 46.29 ng/ml



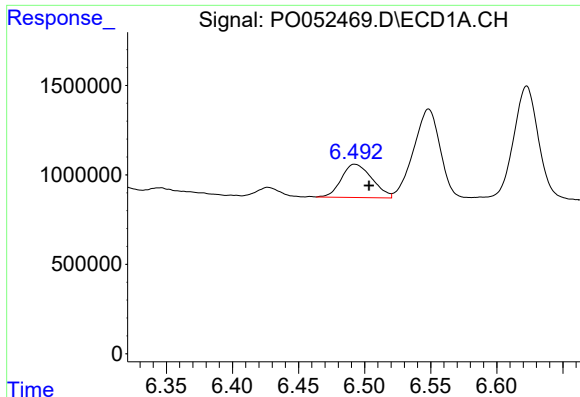
#26 AR-1254-1

R.T.: 6.278 min
Delta R.T.: -0.010 min
Response: 2090621
Conc: 80.91 ng/ml



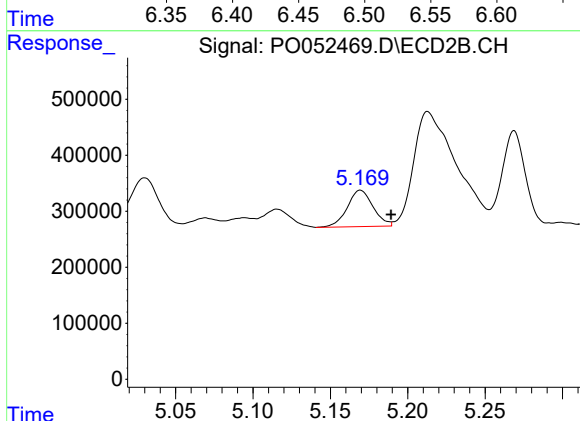
#26 AR-1254-1

R.T.: 5.030 min
Delta R.T.: -0.018 min
Response: 1074646
Conc: 77.00 ng/ml



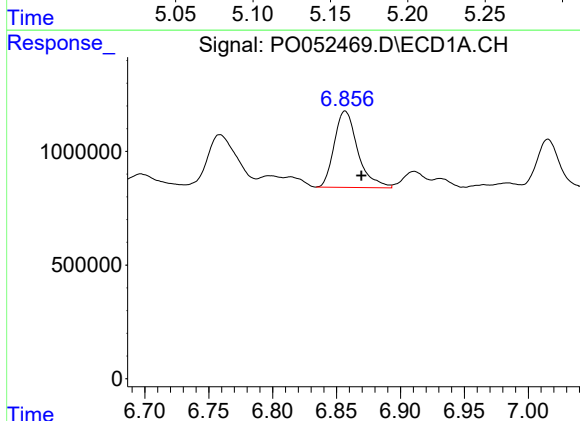
#27 AR-1254-2

R.T.: 6.492 min
Delta R.T.: -0.011 min
Response: 3001888
Conc: 75.25 ng/ml



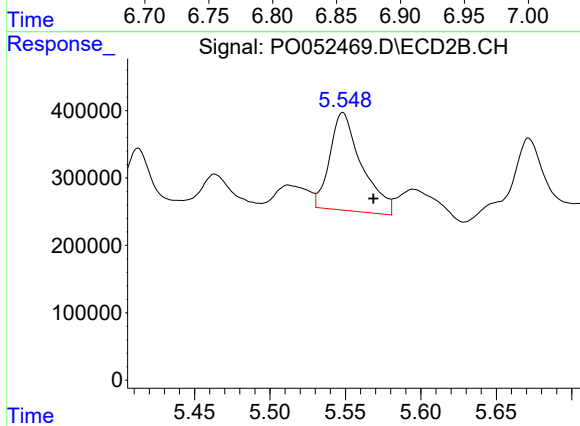
#27 AR-1254-2

R.T.: 5.169 min
Delta R.T.: -0.020 min
Response: 753348
Conc: 59.89 ng/ml



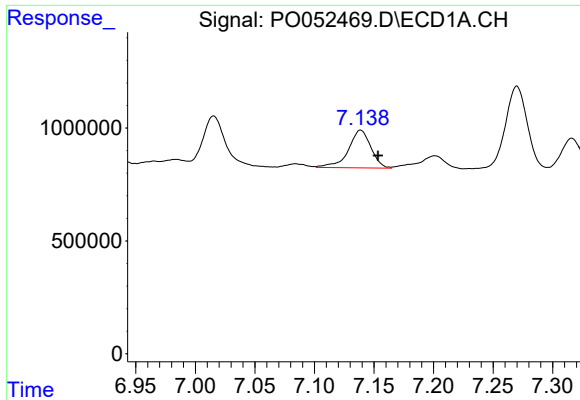
#28 AR-1254-3

R.T.: 6.857 min
Delta R.T.: -0.013 min
Response: 4305327
Conc: 102.58 ng/ml



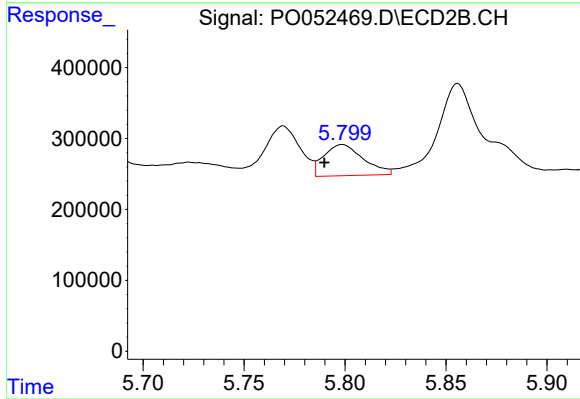
#28 AR-1254-3

R.T.: 5.548 min
Delta R.T.: -0.020 min
Response: 2132085
Conc: 108.74 ng/ml



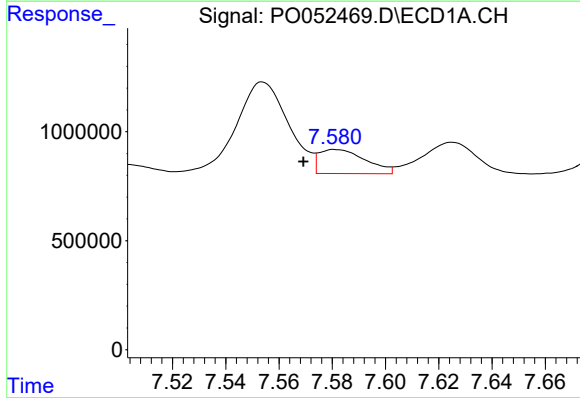
#29 AR-1254-4

R.T.: 7.139 min
Delta R.T.: -0.015 min
Response: 2204215
Conc: 76.98 ng/ml



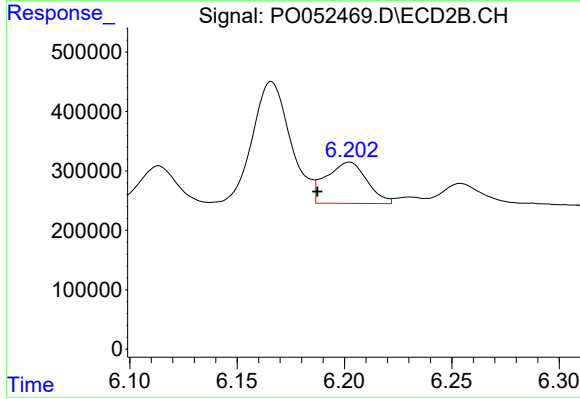
#29 AR-1254-4

R.T.: 5.799 min
Delta R.T.: 0.009 min
Response: 600045
Conc: 53.00 ng/ml



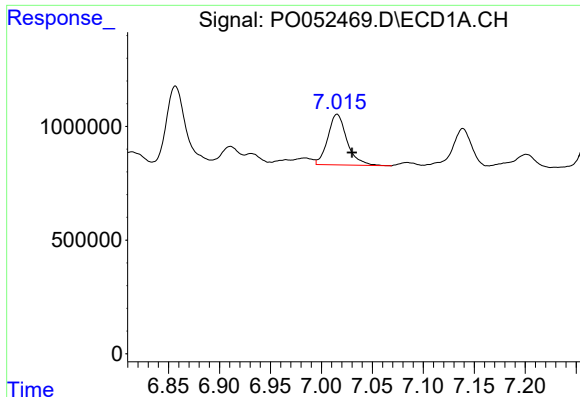
#30 AR-1254-5

R.T.: 7.581 min
Delta R.T.: 0.012 min
Response: 1339729
Conc: 45.50 ng/ml



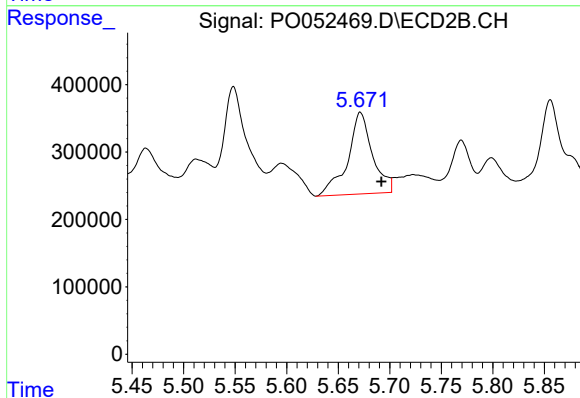
#30 AR-1254-5

R.T.: 6.202 min
Delta R.T.: 0.015 min
Response: 913460
Conc: 54.20 ng/ml



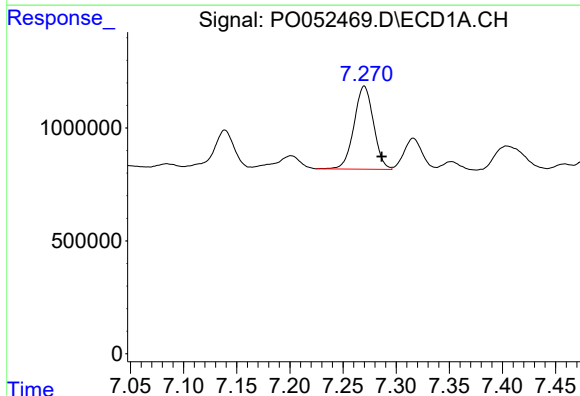
#31 AR-1260-1

R.T.: 7.015 min
Delta R.T.: -0.014 min
Response: 2916795
Conc: 98.82 ng/ml



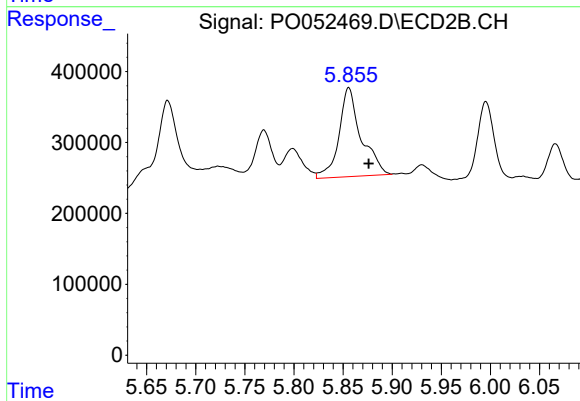
#31 AR-1260-1

R.T.: 5.671 min
Delta R.T.: -0.021 min
Response: 2027750
Conc: 145.03 ng/ml



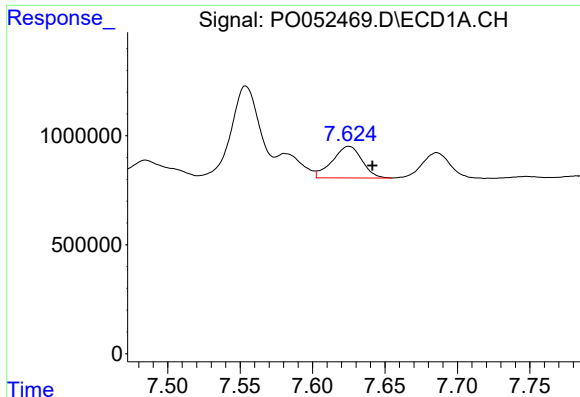
#32 AR-1260-2

R.T.: 7.270 min
Delta R.T.: -0.016 min
Response: 4694840
Conc: 133.27 ng/ml



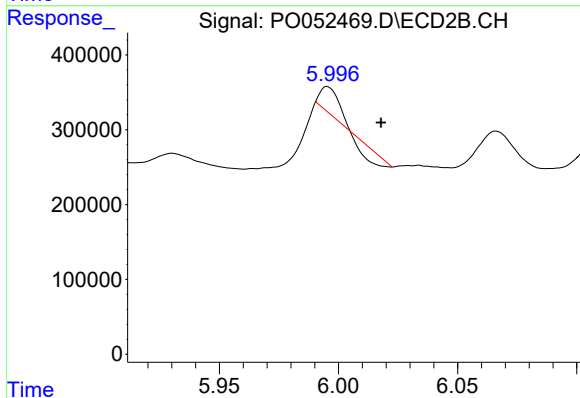
#32 AR-1260-2

R.T.: 5.856 min
Delta R.T.: -0.020 min
Response: 1970998
Conc: 118.06 ng/ml



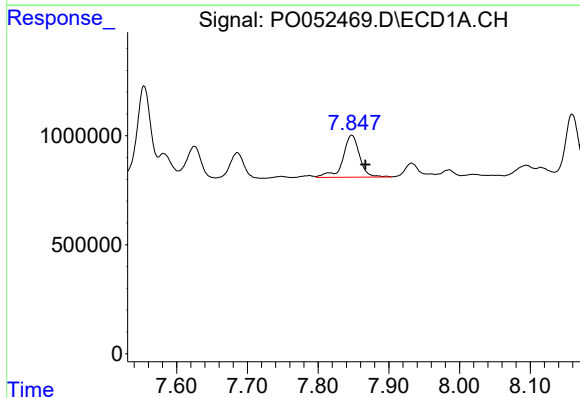
#33 AR-1260-3

R.T.: 7.625 min
Delta R.T.: -0.016 min
Response: 2061242
Conc: 85.22 ng/ml



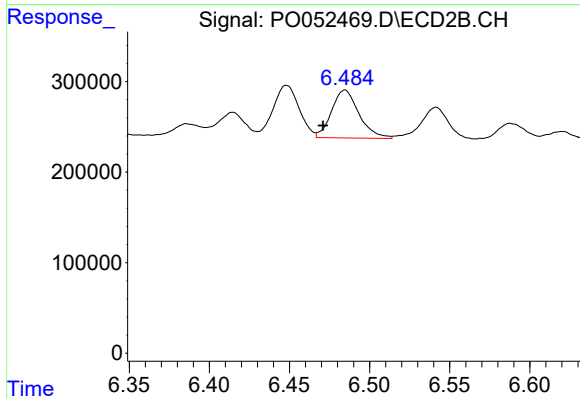
#33 AR-1260-3

R.T.: 5.995 min
Delta R.T.: -0.023 min
Response: 86681
Conc: 5.47 ng/ml



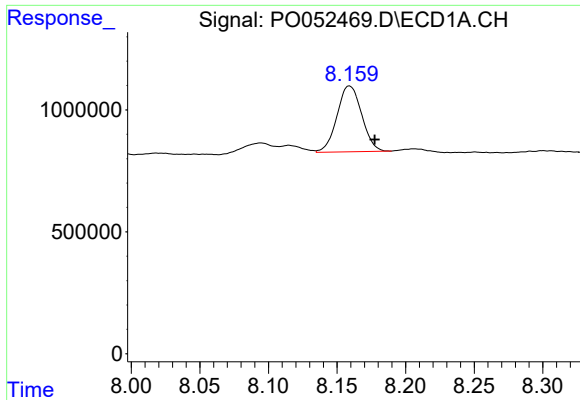
#34 AR-1260-4

R.T.: 7.848 min
Delta R.T.: -0.019 min
Response: 3152639
Conc: 128.85 ng/ml



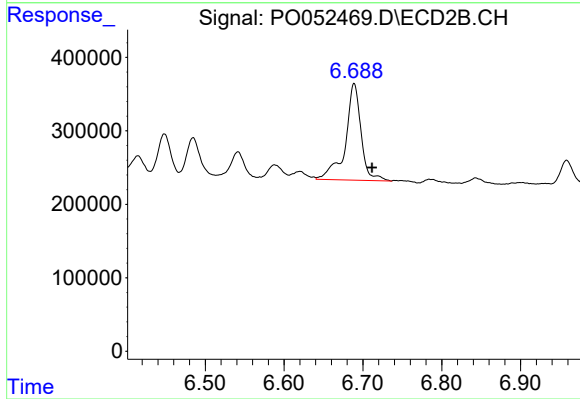
#34 AR-1260-4

R.T.: 6.485 min
Delta R.T.: 0.014 min
Response: 631061
Conc: 60.46 ng/ml



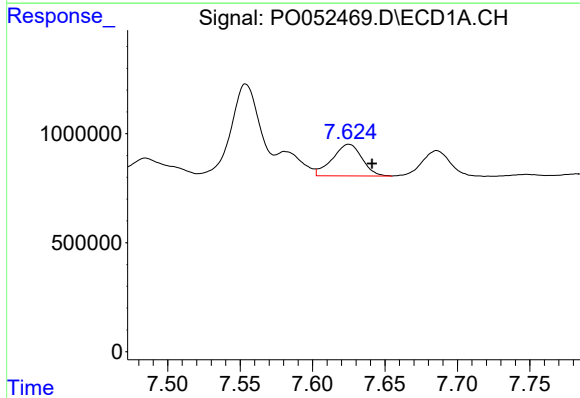
#35 AR-1260-5

R.T.: 8.159 min
Delta R.T.: -0.018 min
Response: 3385080
Conc: 68.89 ng/ml



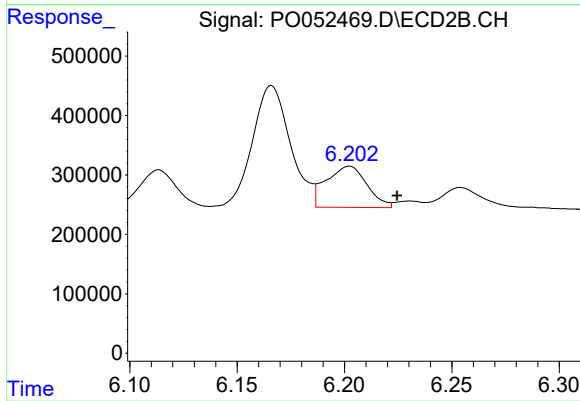
#35 AR-1260-5

R.T.: 6.689 min
Delta R.T.: -0.023 min
Response: 1817734
Conc: 75.18 ng/ml



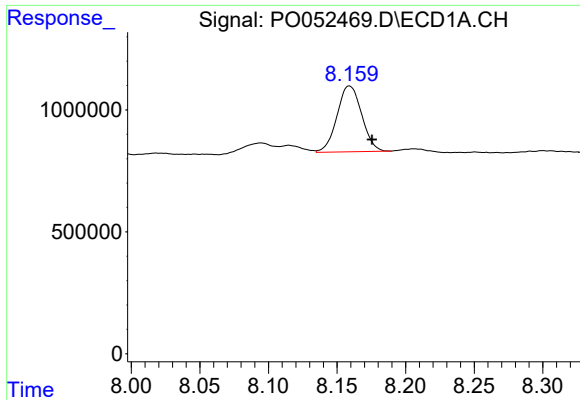
#36 AR-1262-1

R.T.: 7.625 min
Delta R.T.: -0.016 min
Response: 2061242
Conc: 50.62 ng/ml



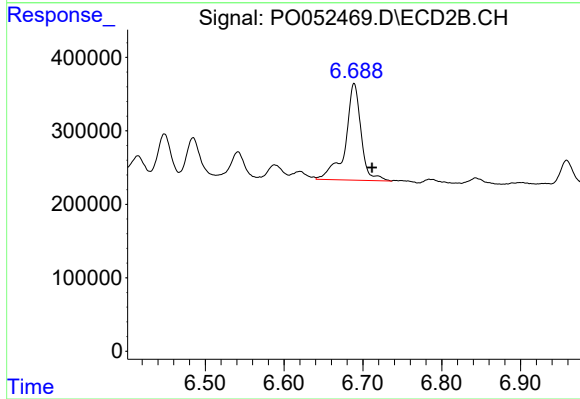
#36 AR-1262-1

R.T.: 6.202 min
Delta R.T.: -0.022 min
Response: 913460
Conc: 49.90 ng/ml



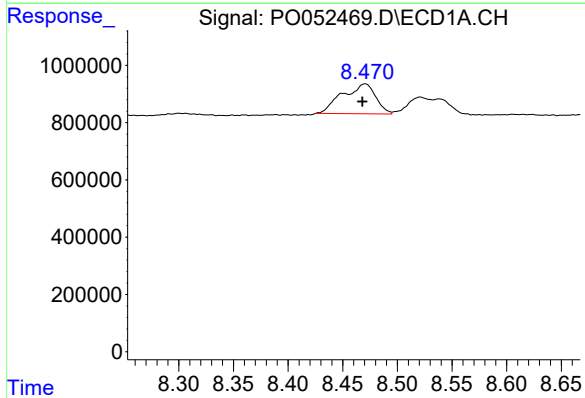
#37 AR-1262-2

R.T.: 8.159 min
Delta R.T.: -0.017 min
Response: 3385080
Conc: 52.19 ng/ml



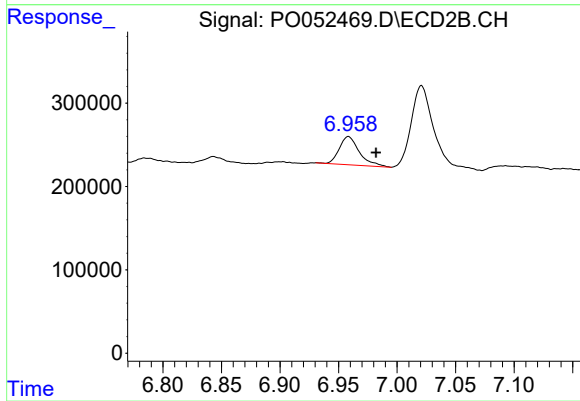
#37 AR-1262-2

R.T.: 6.689 min
Delta R.T.: -0.023 min
Response: 1817734
Conc: 62.85 ng/ml



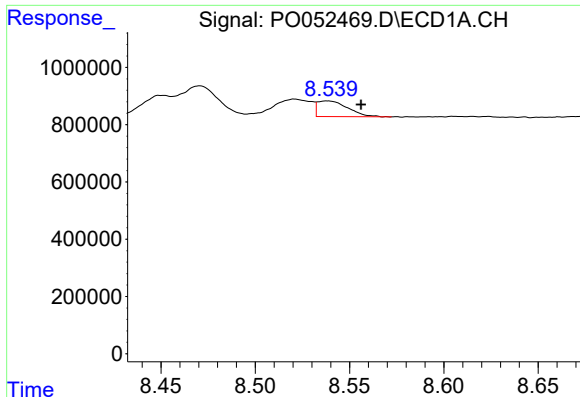
#38 AR-1262-3

R.T.: 8.470 min
Delta R.T.: 0.003 min
Response: 2209331
Conc: 53.33 ng/ml



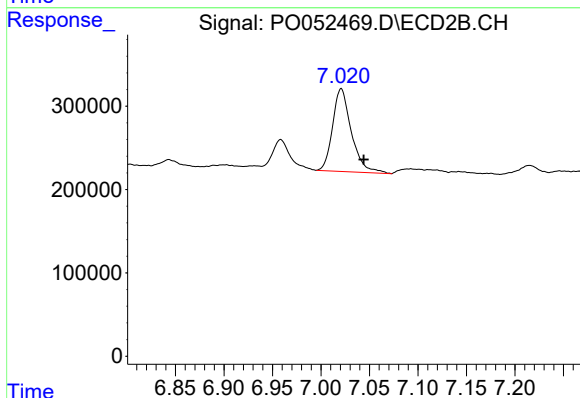
#38 AR-1262-3

R.T.: 6.958 min
Delta R.T.: -0.024 min
Response: 402448
Conc: 34.22 ng/ml



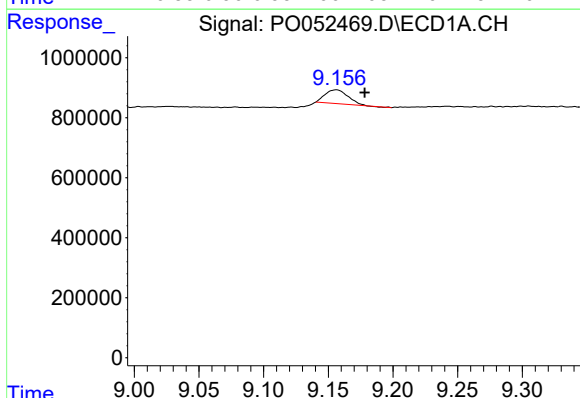
#39 AR-1262-4

R.T.: 8.538 min
Delta R.T.: -0.018 min
Response: 610851
Conc: 18.39 ng/ml



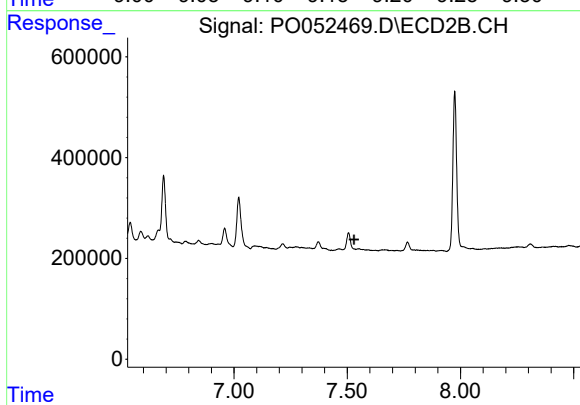
#39 AR-1262-4

R.T.: 7.021 min
Delta R.T.: -0.023 min
Response: 1332604
Conc: 63.67 ng/ml



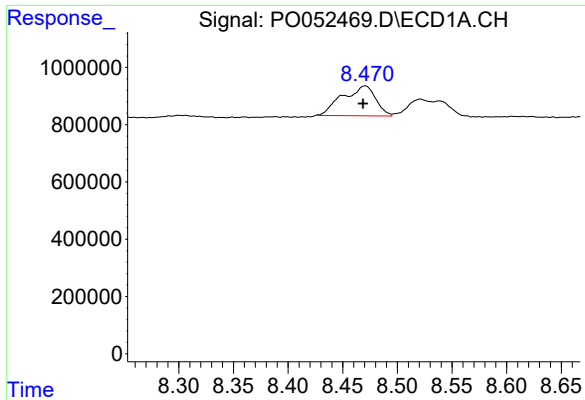
#40 AR-1262-5

R.T.: 9.156 min
Delta R.T.: -0.022 min
Response: 564755
Conc: 26.94 ng/ml



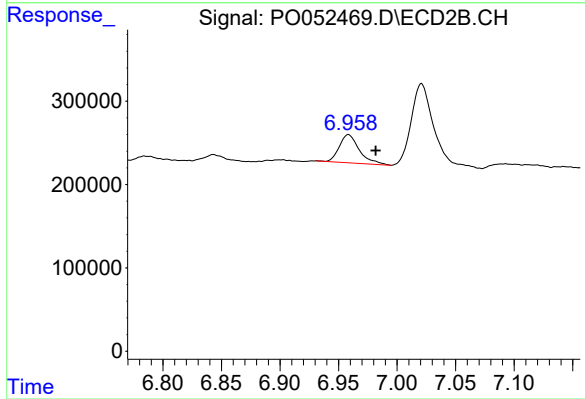
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.530 min
Response: 0
Conc: N.D.



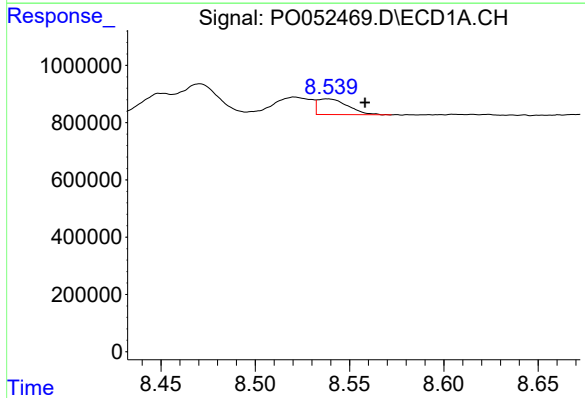
#41 AR-1268-1

R.T.: 8.470 min
Delta R.T.: 0.002 min
Response: 2209331
Conc: 23.69 ng/ml



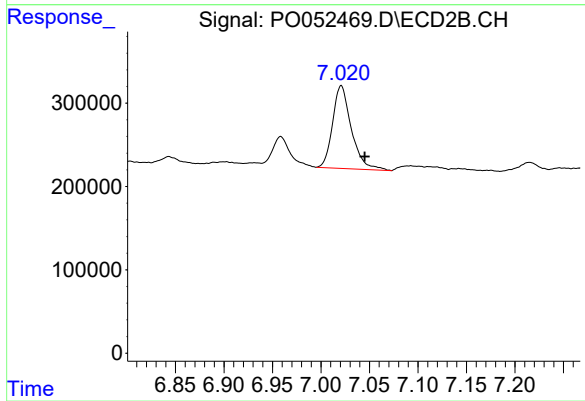
#41 AR-1268-1

R.T.: 6.958 min
Delta R.T.: -0.023 min
Response: 402448
Conc: 10.18 ng/ml



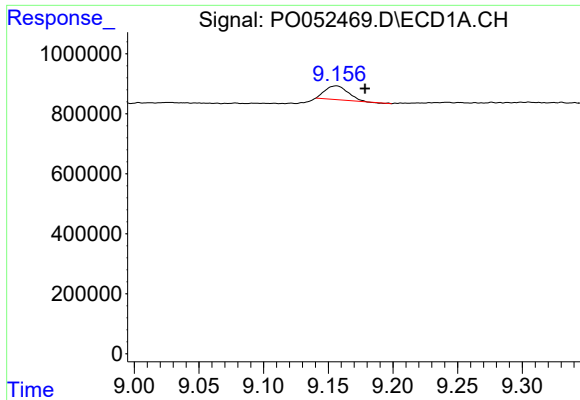
#42 AR-1268-2

R.T.: 8.538 min
Delta R.T.: -0.020 min
Response: 610851
Conc: 7.41 ng/ml



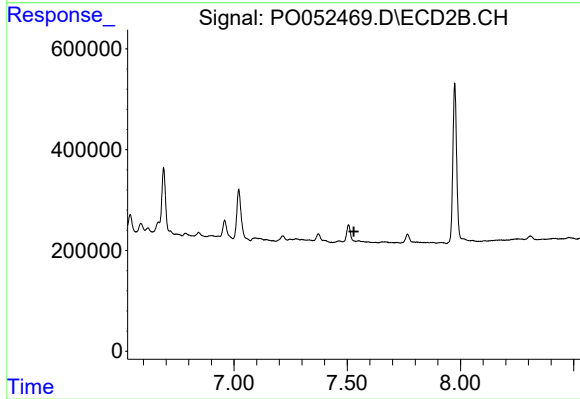
#42 AR-1268-2

R.T.: 7.021 min
Delta R.T.: -0.024 min
Response: 1332604
Conc: 35.54 ng/ml



#44 AR-1268-4

R.T.: 9.156 min
Delta R.T.: -0.022 min
Response: 564755
Conc: 21.70 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.529 min
Response: 0
Conc: N.D.