

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092618\
 Data File : P0049329.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Sep 2018 11:59
 Operator : SM/SJ
 Sample : J4770-17
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 12:12:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 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...	4.394	3.525	5125785	4601402	27.606	22.266
2)	SA Decachlor...	10.109	8.457	4777451	2897844	17.380	14.156
Target Compounds							
4)	L1 AR-1016-2	5.304	4.599	2993761	466549	618.863	53.624 #
5)	L1 AR-1016-3	0.000	4.625	0	775605	N.D.	67.209 #
6)	L1 AR-1016-4	0.000	4.676	0	968375	N.D.	120.586 #
7)	L1 AR-1016-5	0.000	5.040	0	1038830	N.D.	150.076 #
10)	L2 AR-1221-3	0.000	3.947	0	1362800	N.D.	243.955 #
11)	L3 AR-1232-1	0.000	4.364	0	263989	N.D.	112.763 #
12)	L3 AR-1232-2	0.000	4.493	0	511247	N.D.	596.706 #
13)	L3 AR-1232-3	5.934	4.867	3001487	874771	5620.874	402.277 #
14)	L3 AR-1232-4	6.193	5.183	4237006	211070	8806.512	88.967 #
15)	L3 AR-1232-5	0.000	5.743	0	777756	N.D.	3122.947 #
17)	L4 AR-1242-2	5.934	4.791	3001487	627175	808.588	116.147 #
18)	L4 AR-1242-3	0.000	4.894	0	327890	N.D.	182.820 #
19)	L4 AR-1242-4	6.193	0.000	4237006	0	3102.915	N.D. #
20)	L4 AR-1242-5	6.193	5.644	4237006	1531951	892.150	367.201 #
21)	L5 AR-1248-1	0.000	4.838	0	1229866	N.D.	176.305 #
22)	L5 AR-1248-2	6.422	5.383	2611027	410337	406.513	31.575 #
23)	L5 AR-1248-3	6.422	5.408	2611027	673590	310.168	72.808 #
24)	L5 AR-1248-4	6.422	5.584	2611027	1928709	330.623	237.638 #
25)	L5 AR-1248-5	0.000	5.928	0	2899678	N.D.	472.946 #
26)	L6 AR-1254-1	0.000	5.528	0	819381	N.D.	66.783 #
27)	L6 AR-1254-2	0.000	5.839	0	1481775	N.D.	138.465 #
28)	L6 AR-1254-3	7.014	6.154	1452496	545551	88.899	39.659 #
29)	L6 AR-1254-4	0.000	6.467	0	363721	N.D.	35.519 #
30)	L6 AR-1254-5	0.000	6.568	0	1453248	N.D.	74.949 #
31)	L7 AR-1260-1	0.000	6.057	0	1431798	N.D.	99.577 #
32)	L7 AR-1260-2	0.000	6.242	0	1800969	N.D.	101.583 #
33)	L7 AR-1260-3	0.000	6.395	0	946070	N.D.	57.476 #
34)	L7 AR-1260-4	0.000	6.864	0	652745	N.D.	48.990 #
35)	L7 AR-1260-5	8.329	7.104	1513842	1821548	63.150	58.150
36)	L8 AR-1262-1	7.014	5.928	1452496	2899678	222.399	406.246 #
37)	L8 AR-1262-2	0.000	6.659	0	487658	N.D.	66.466 #
38)	L8 AR-1262-3	0.000	6.960	0	478161	N.D.	61.549 #
39)	L8 AR-1262-4	0.000	7.386	0	690749	N.D.	56.699 #
40)	L8 AR-1262-5	0.000	7.940	0	367862	N.D.	36.160 #
41)	L9 AR-1268-1	0.000	6.606	0	887083	N.D.	121.158 #
42)	L9 AR-1268-2	0.000	7.448	0	1659561	N.D.	49.985 #
44)	L9 AR-1268-4	0.000	7.812	0	200822	N.D.	25.837 #

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Operator : SM/SJ
Sample : J4770-17
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 12:12:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:02:28 2018
Response via : Initial Calibration
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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

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

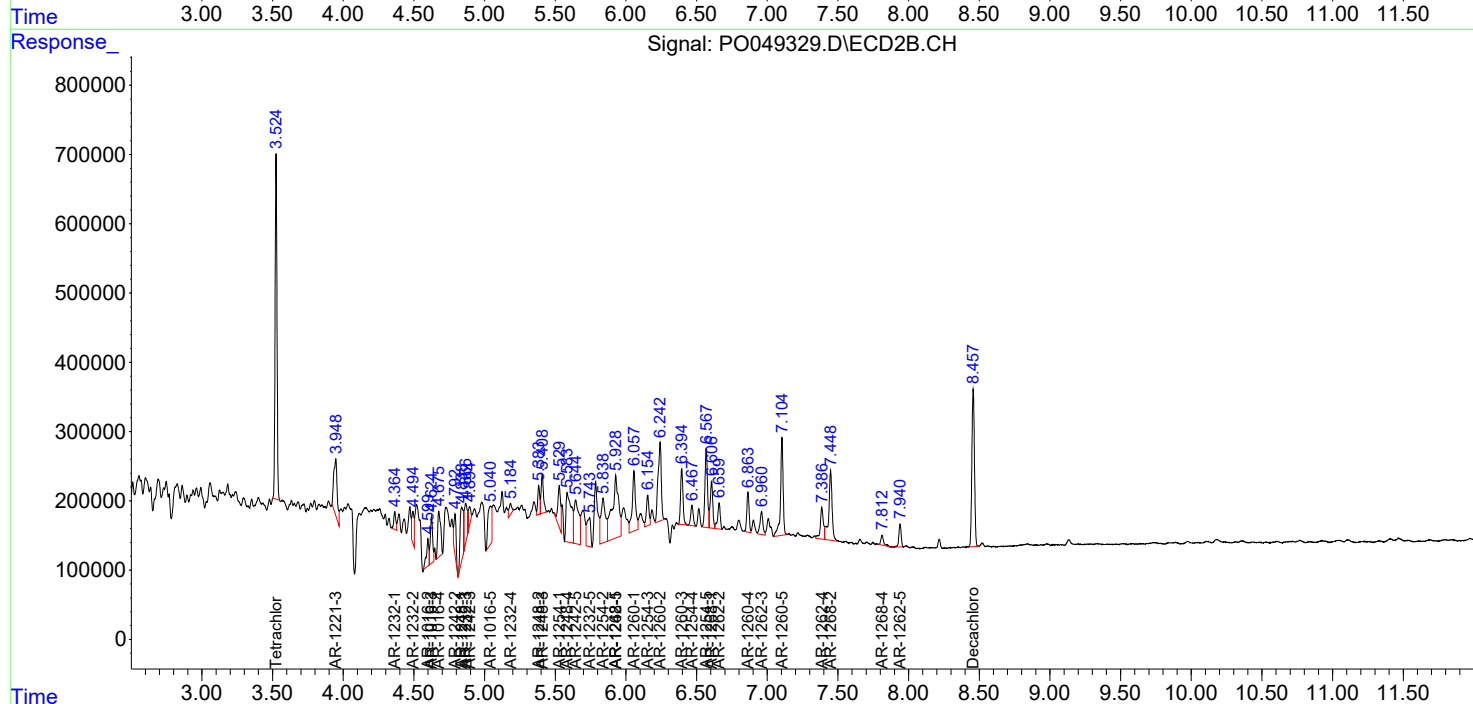
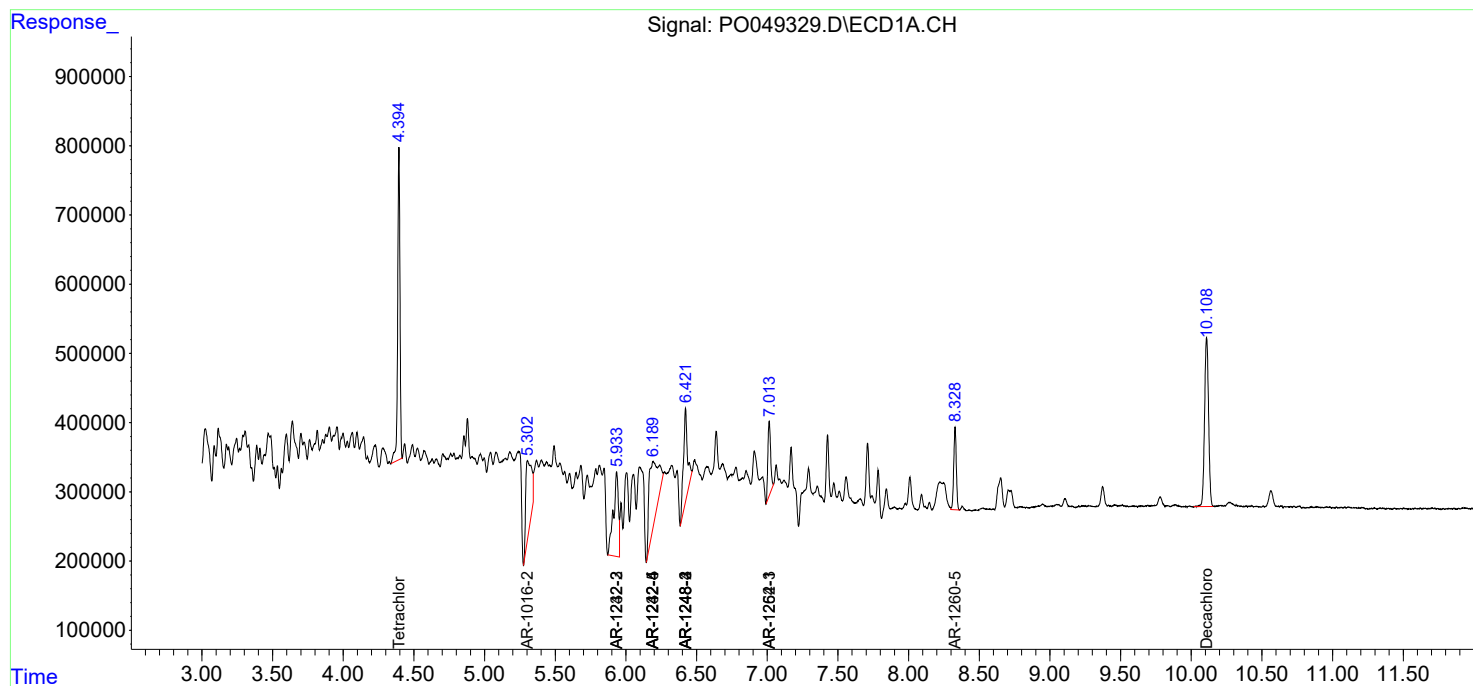
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

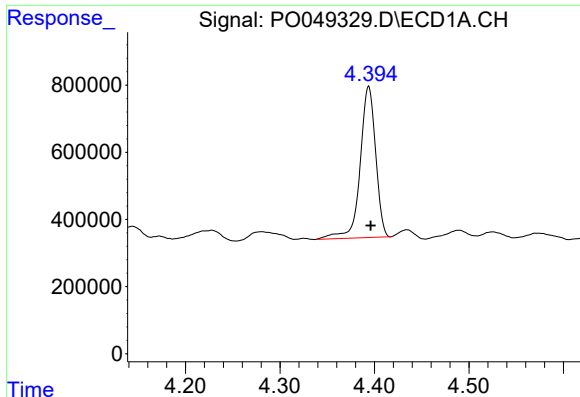
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092618\
Data File : PO049329.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Sep 2018 11:59
Operator : SM/SJ
Sample : J4770-17
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 12:12:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
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Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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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

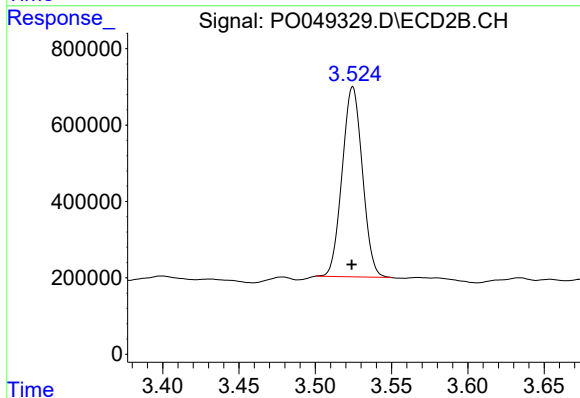




#1 Tetrachloro-m-xylene

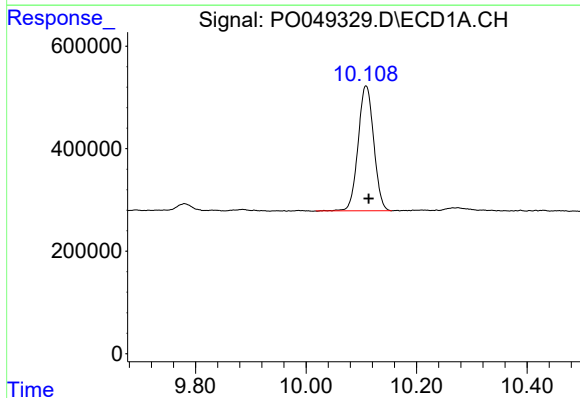
R.T.: 4.394 min
Delta R.T.: -0.002 min
Response: 5125785
Conc: 27.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



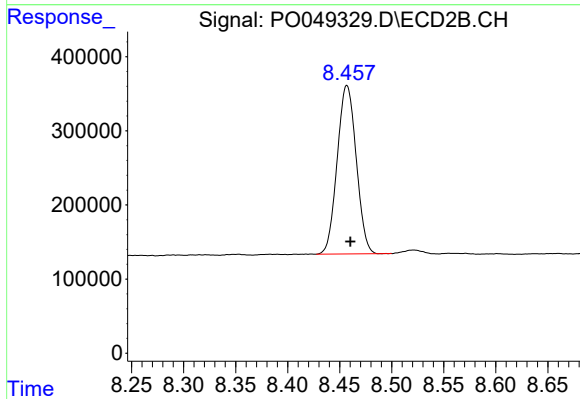
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: 0.000 min
Response: 4601402
Conc: 22.27 ng/ml



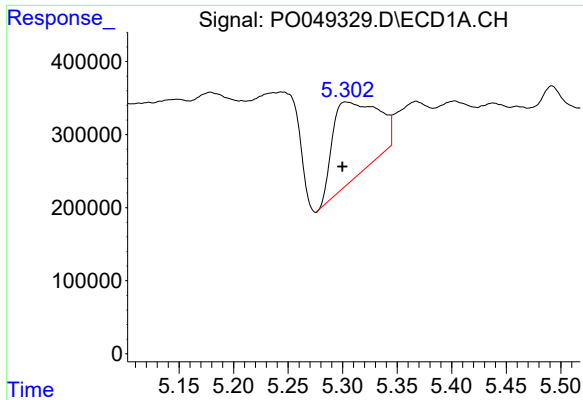
#2 Decachlorobiphenyl

R.T.: 10.109 min
Delta R.T.: -0.005 min
Response: 4777451
Conc: 17.38 ng/ml



#2 Decachlorobiphenyl

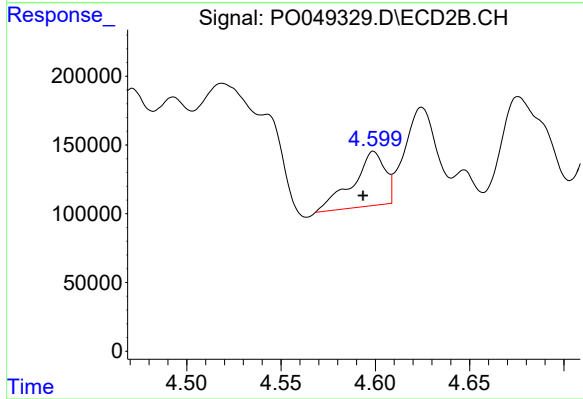
R.T.: 8.457 min
Delta R.T.: -0.003 min
Response: 2897844
Conc: 14.16 ng/ml



#4 AR-1016-2

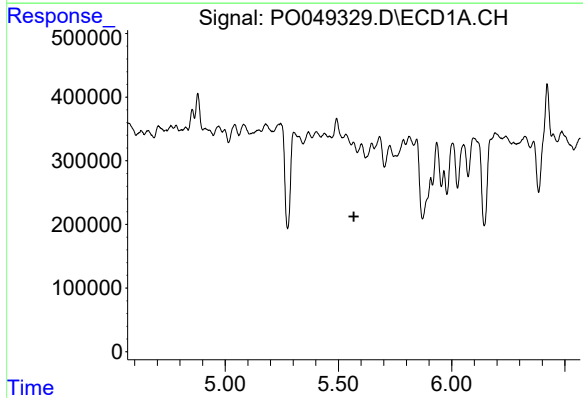
R.T.: 5.304 min
Delta R.T.: 0.004 min
Response: 2993761
Conc: 618.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



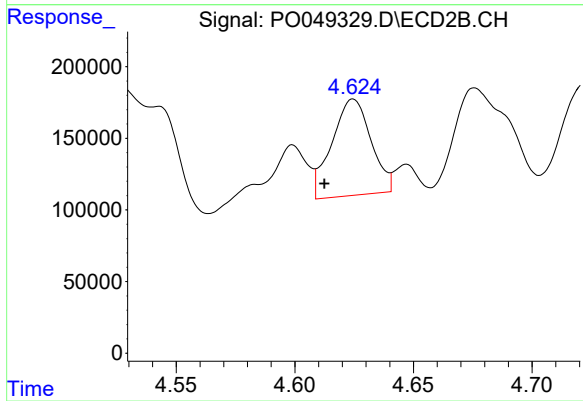
#4 AR-1016-2

R.T.: 4.599 min
Delta R.T.: 0.006 min
Response: 466549
Conc: 53.62 ng/ml



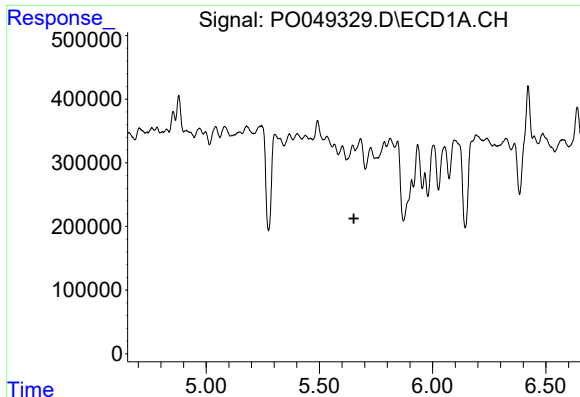
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.



#5 AR-1016-3

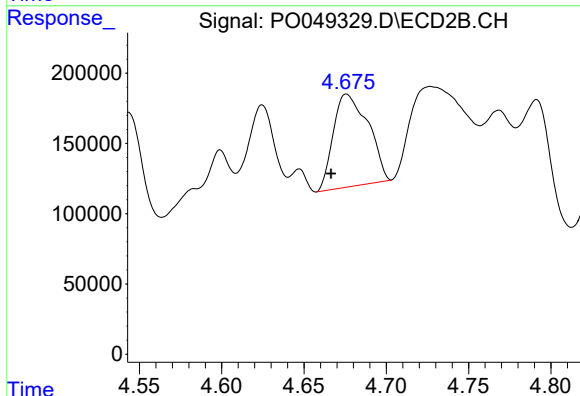
R.T.: 4.625 min
Delta R.T.: 0.012 min
Response: 775605
Conc: 67.21 ng/ml



#6 AR-1016-4

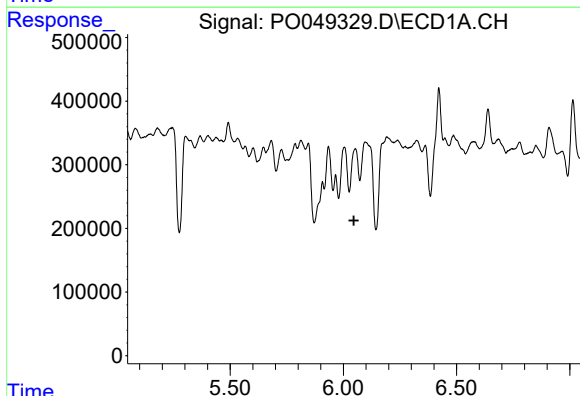
R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



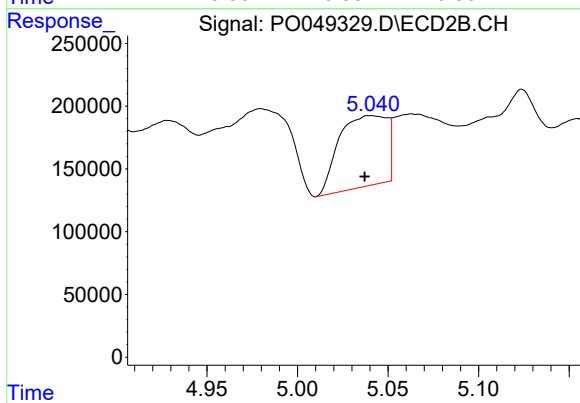
#6 AR-1016-4

R.T.: 4.676 min
Delta R.T.: 0.009 min
Response: 968375
Conc: 120.59 ng/ml



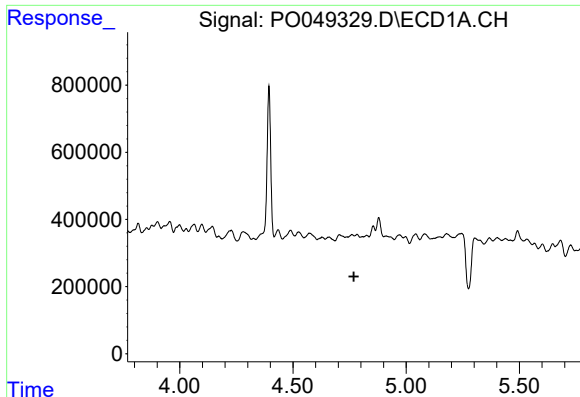
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.



#7 AR-1016-5

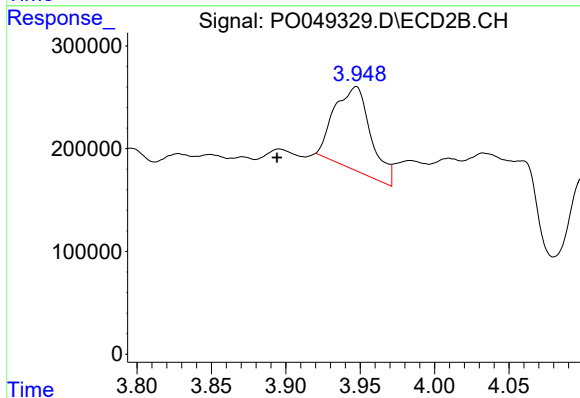
R.T.: 5.040 min
Delta R.T.: 0.003 min
Response: 1038830
Conc: 150.08 ng/ml



#10 AR-1221-3

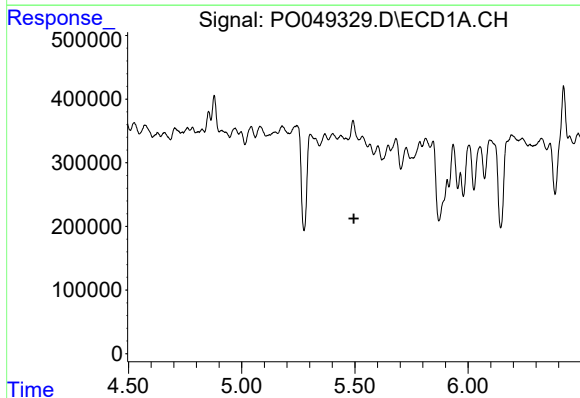
R.T.: 0.000 min
Exp R.T. : 4.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



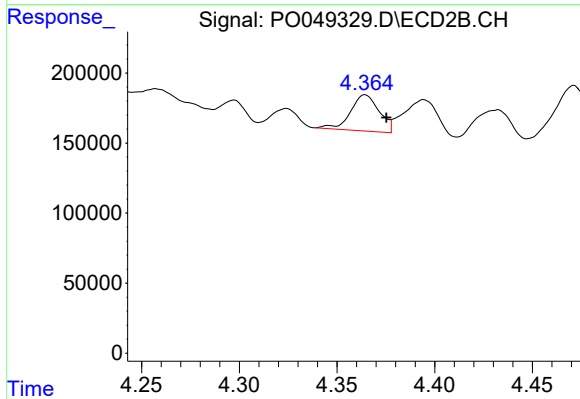
#10 AR-1221-3

R.T.: 3.947 min
Delta R.T.: 0.053 min
Response: 1362800
Conc: 243.96 ng/ml



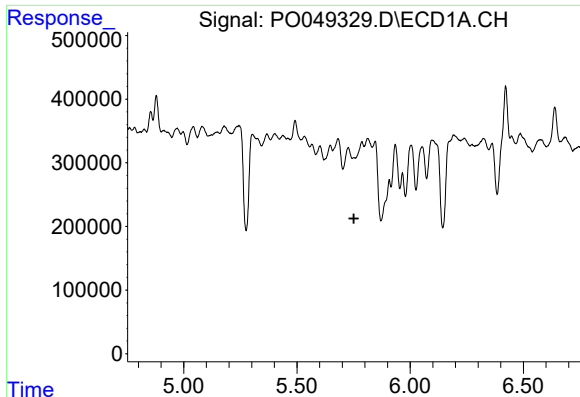
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



#11 AR-1232-1

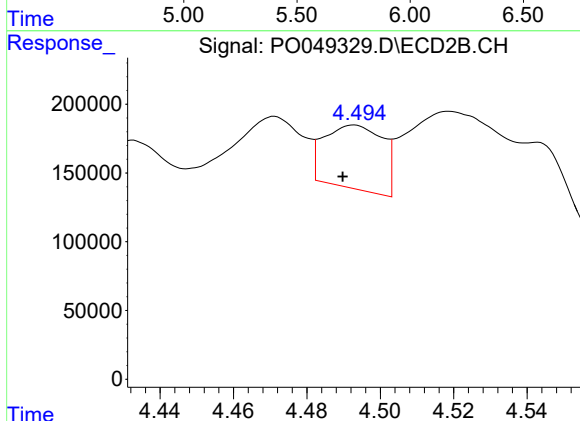
R.T.: 4.364 min
Delta R.T.: -0.011 min
Response: 263989
Conc: 112.76 ng/ml



#12 AR-1232-2

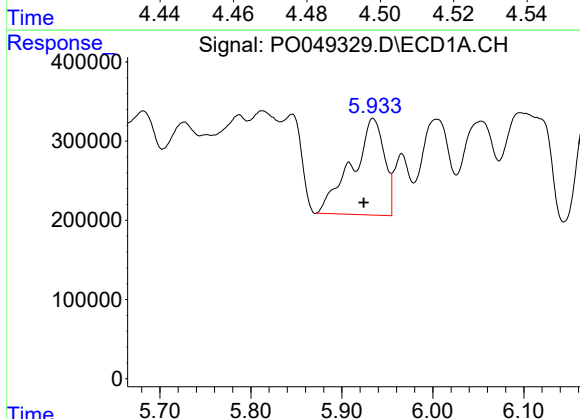
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



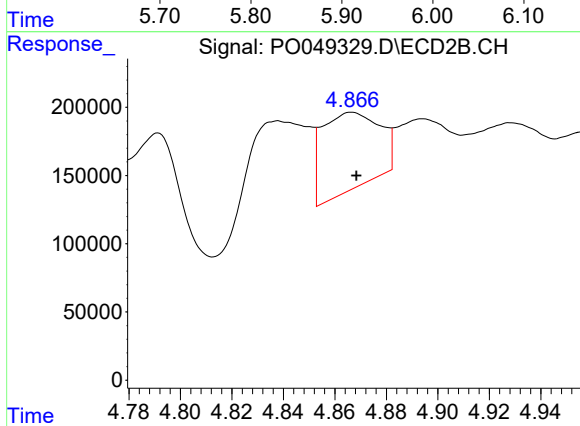
#12 AR-1232-2

R.T.: 4.493 min
Delta R.T.: 0.003 min
Response: 511247
Conc: 596.71 ng/ml



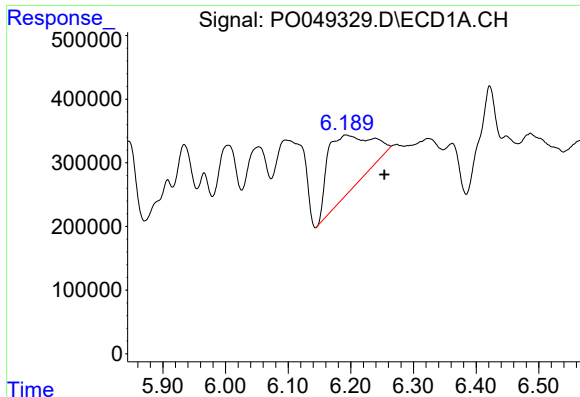
#13 AR-1232-3

R.T.: 5.934 min
Delta R.T.: 0.010 min
Response: 3001487
Conc: 5620.87 ng/ml



#13 AR-1232-3

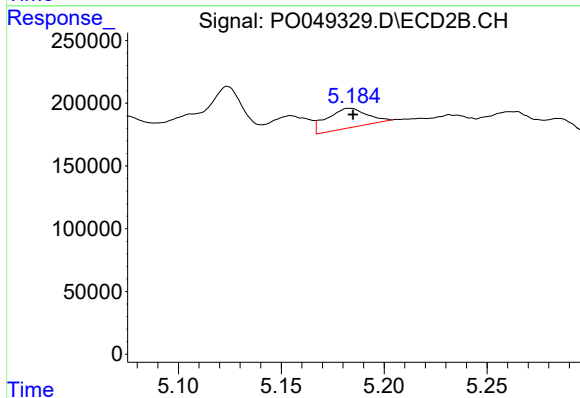
R.T.: 4.867 min
Delta R.T.: -0.002 min
Response: 874771
Conc: 402.28 ng/ml



#14 AR-1232-4

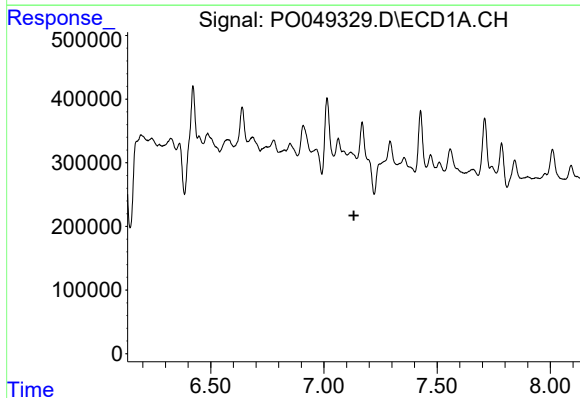
R.T.: 6.193 min
Delta R.T.: -0.061 min
Response: 4237006
Conc: 8806.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



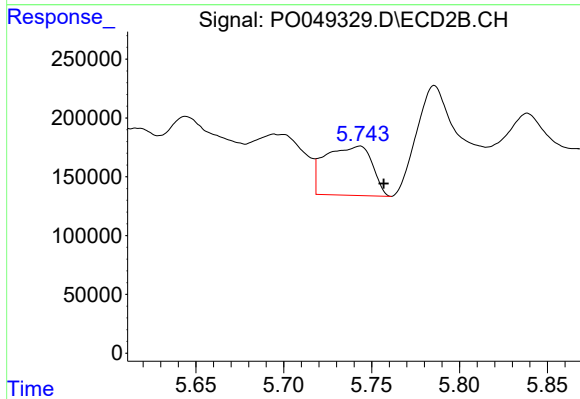
#14 AR-1232-4

R.T.: 5.183 min
Delta R.T.: -0.001 min
Response: 211070
Conc: 88.97 ng/ml



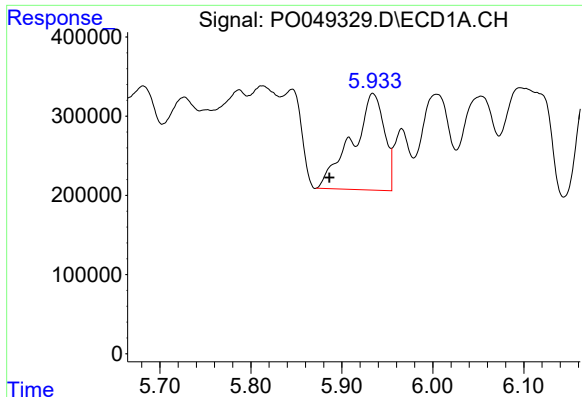
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.



#15 AR-1232-5

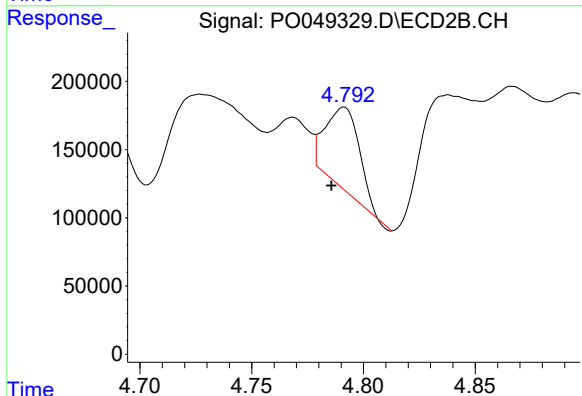
R.T.: 5.743 min
Delta R.T.: -0.014 min
Response: 777756
Conc: 3122.95 ng/ml



#17 AR-1242-2

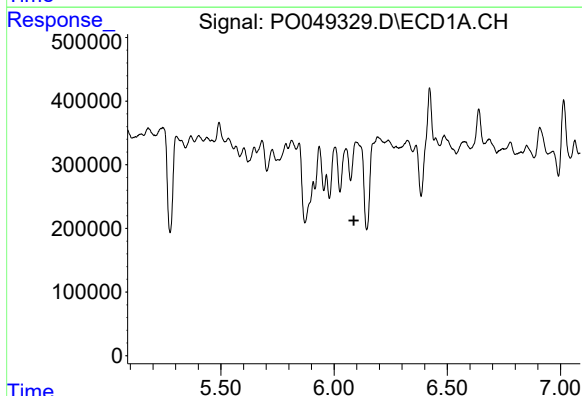
R.T.: 5.934 min
Delta R.T.: 0.048 min
Response: 3001487
Conc: 808.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



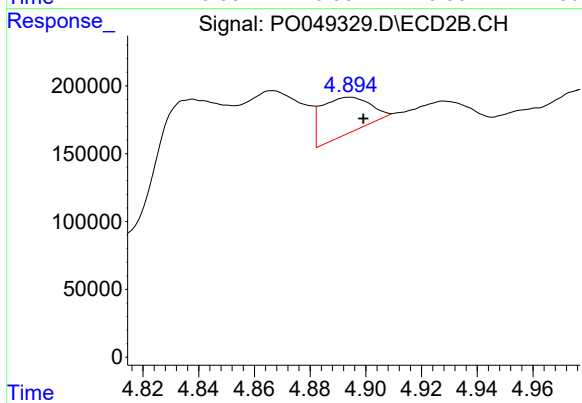
#17 AR-1242-2

R.T.: 4.791 min
Delta R.T.: 0.006 min
Response: 627175
Conc: 116.15 ng/ml



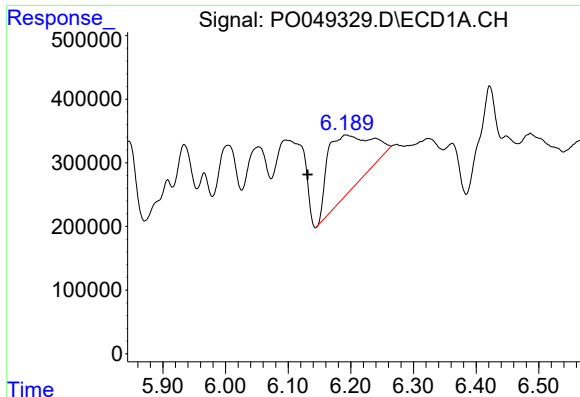
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



#18 AR-1242-3

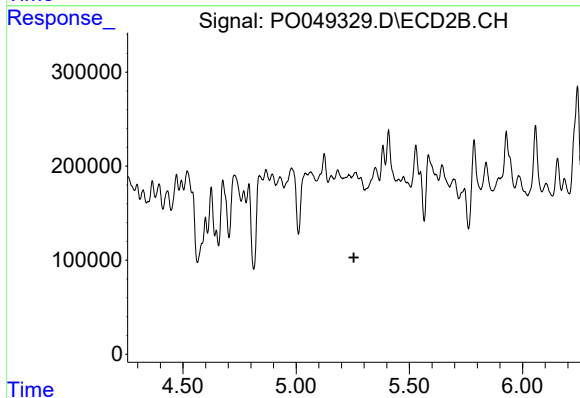
R.T.: 4.894 min
Delta R.T.: -0.005 min
Response: 327890
Conc: 182.82 ng/ml



#19 AR-1242-4

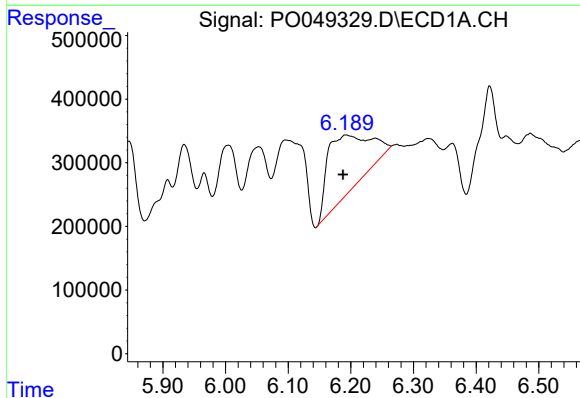
R.T.: 6.193 min
Delta R.T.: 0.062 min
Response: 4237006
Conc: 3102.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



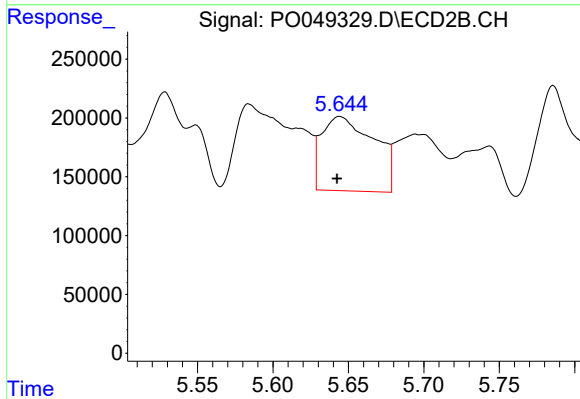
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.255 min
Response: 0
Conc: N.D.



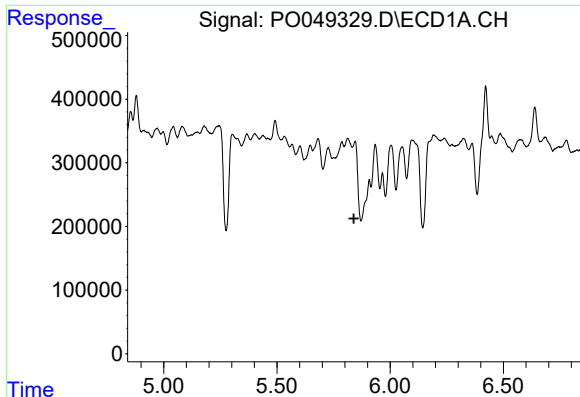
#20 AR-1242-5

R.T.: 6.193 min
Delta R.T.: 0.005 min
Response: 4237006
Conc: 892.15 ng/ml



#20 AR-1242-5

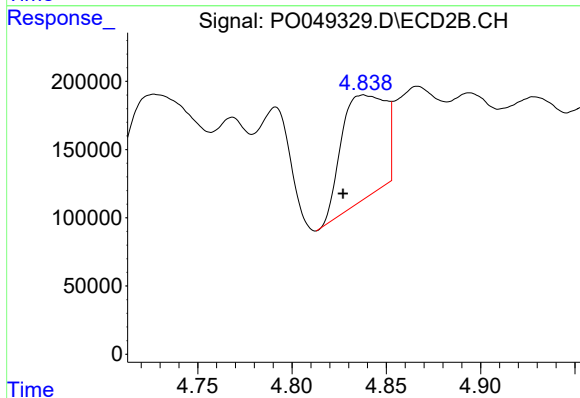
R.T.: 5.644 min
Delta R.T.: 0.002 min
Response: 1531951
Conc: 367.20 ng/ml



#21 AR-1248-1

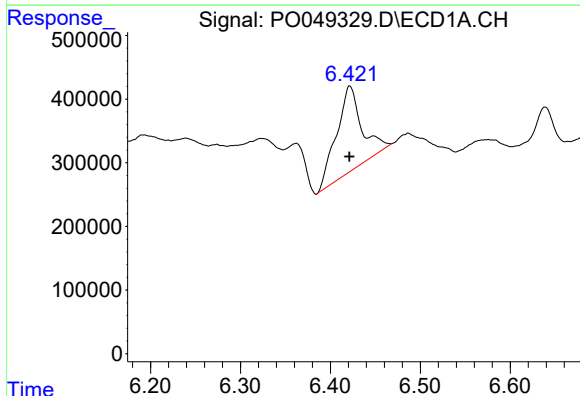
R.T.: 0.000 min
Exp R.T.: 5.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



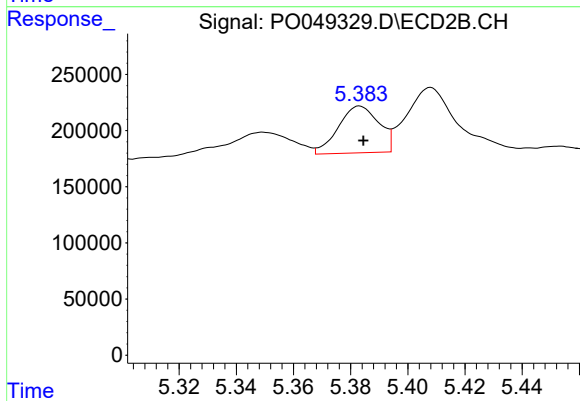
#21 AR-1248-1

R.T.: 4.838 min
Delta R.T.: 0.011 min
Response: 1229866
Conc: 176.30 ng/ml



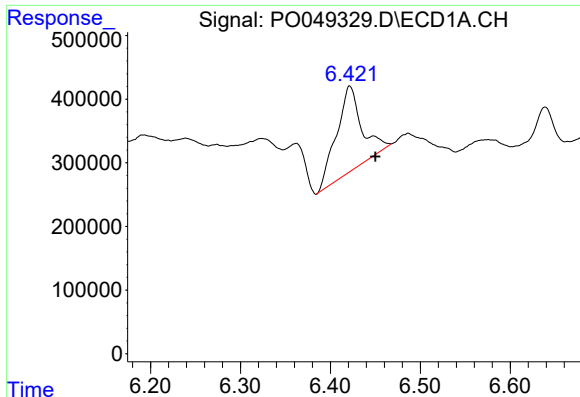
#22 AR-1248-2

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 2611027
Conc: 406.51 ng/ml



#22 AR-1248-2

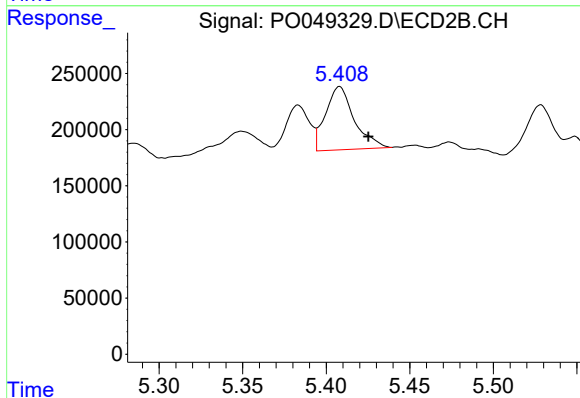
R.T.: 5.383 min
Delta R.T.: -0.001 min
Response: 410337
Conc: 31.57 ng/ml



#23 AR-1248-3

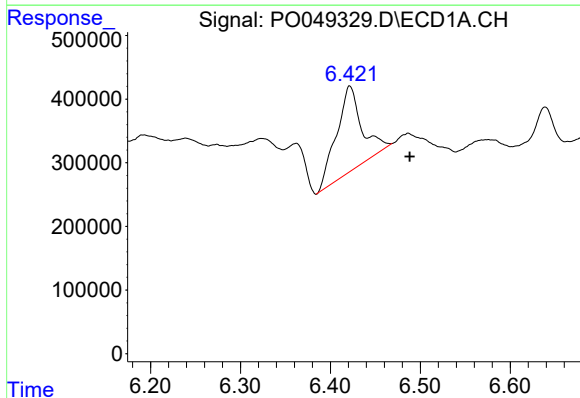
R.T.: 6.422 min
Delta R.T.: -0.028 min
Response: 2611027
Conc: 310.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



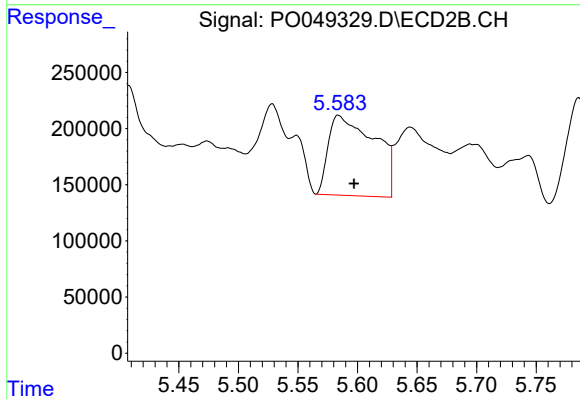
#23 AR-1248-3

R.T.: 5.408 min
Delta R.T.: -0.017 min
Response: 673590
Conc: 72.81 ng/ml



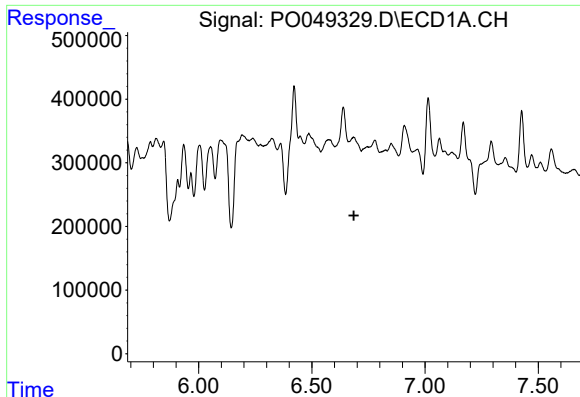
#24 AR-1248-4

R.T.: 6.422 min
Delta R.T.: -0.066 min
Response: 2611027
Conc: 330.62 ng/ml



#24 AR-1248-4

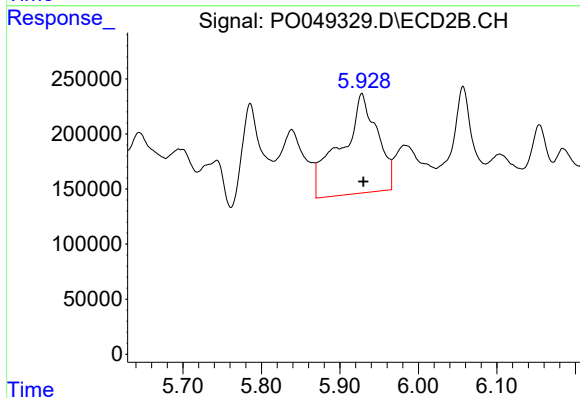
R.T.: 5.584 min
Delta R.T.: -0.013 min
Response: 1928709
Conc: 237.64 ng/ml



#25 AR-1248-5

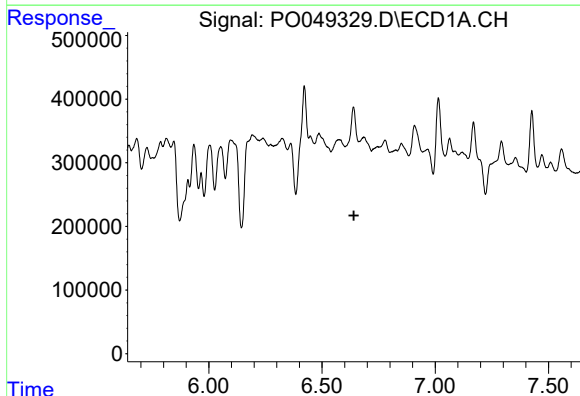
R.T.: 0.000 min
Exp R.T.: 6.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



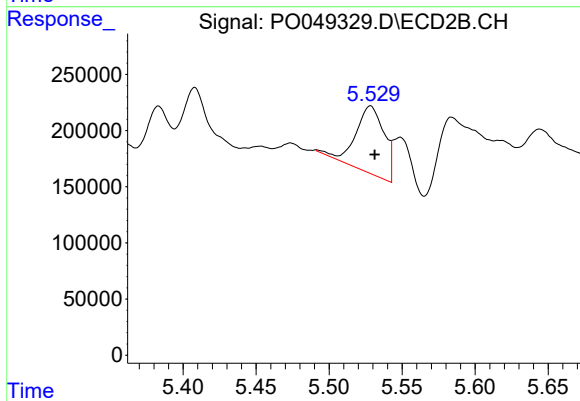
#25 AR-1248-5

R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: 2899678
Conc: 472.95 ng/ml



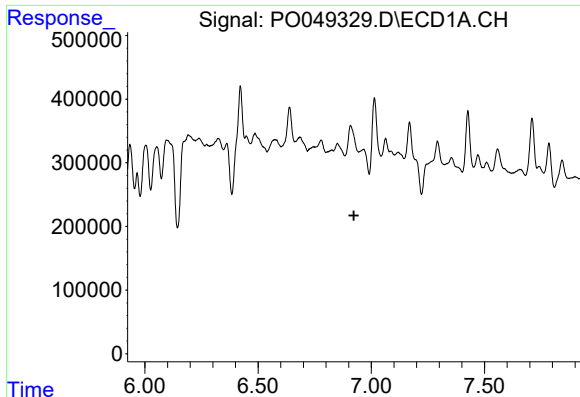
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.



#26 AR-1254-1

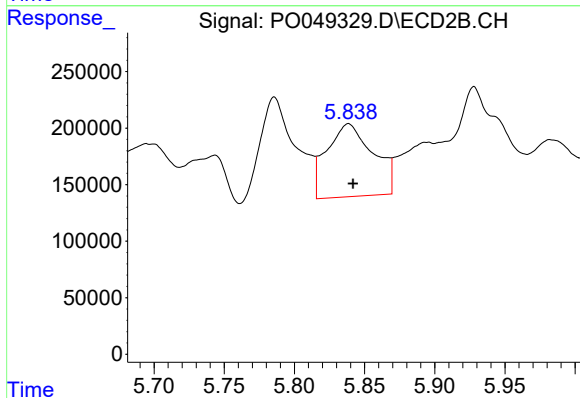
R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 819381
Conc: 66.78 ng/ml



#27 AR-1254-2

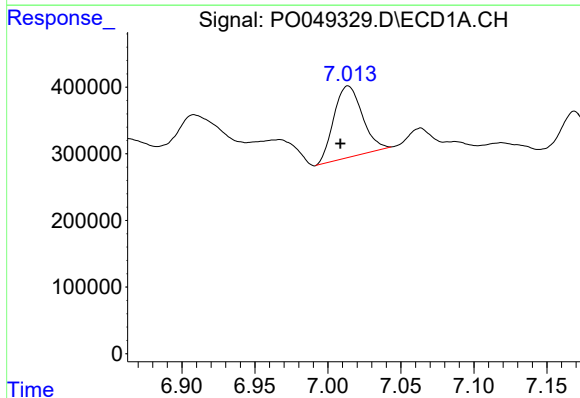
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



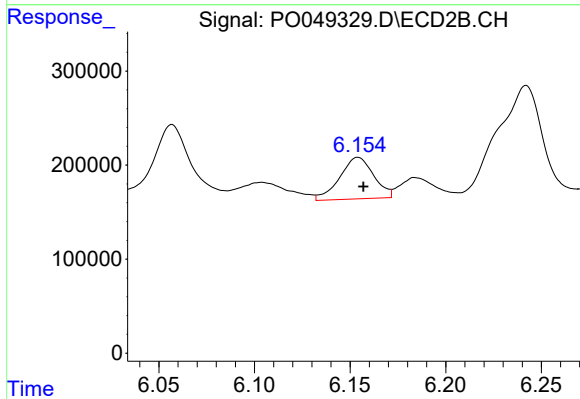
#27 AR-1254-2

R.T.: 5.839 min
Delta R.T.: -0.003 min
Response: 1481775
Conc: 138.47 ng/ml



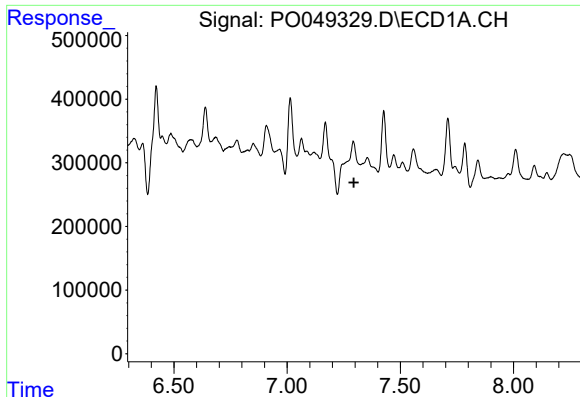
#28 AR-1254-3

R.T.: 7.014 min
Delta R.T.: 0.005 min
Response: 1452496
Conc: 88.90 ng/ml



#28 AR-1254-3

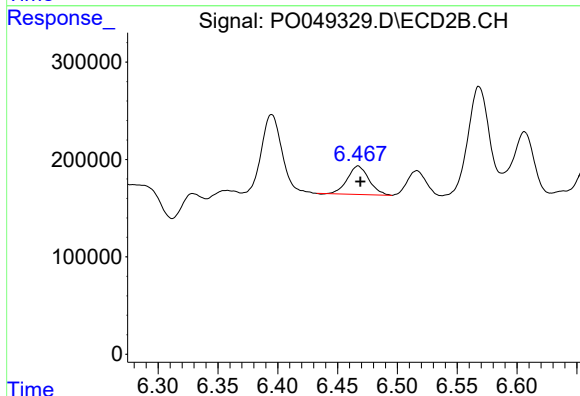
R.T.: 6.154 min
Delta R.T.: -0.003 min
Response: 545551
Conc: 39.66 ng/ml



#29 AR-1254-4

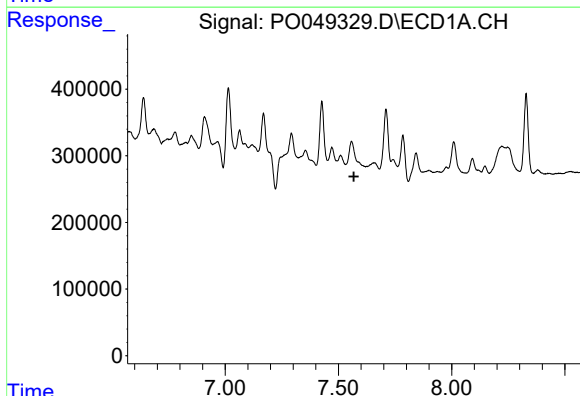
R.T.: 0.000 min
Exp R.T.: 7.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



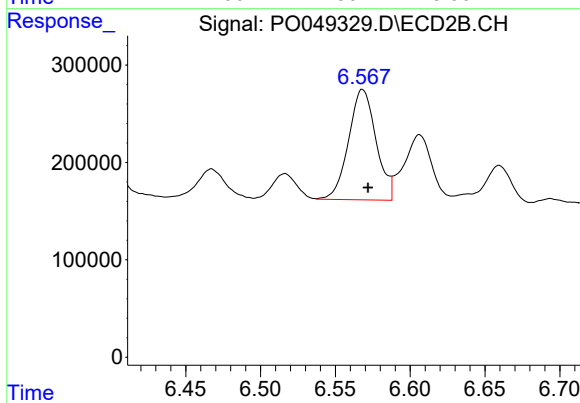
#29 AR-1254-4

R.T.: 6.467 min
Delta R.T.: -0.002 min
Response: 363721
Conc: 35.52 ng/ml



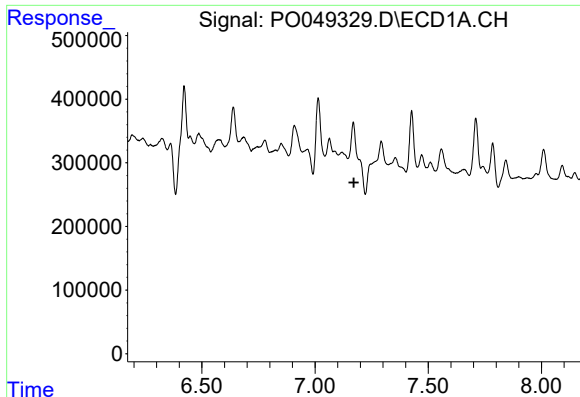
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.568 min
Response: 0
Conc: N.D.



#30 AR-1254-5

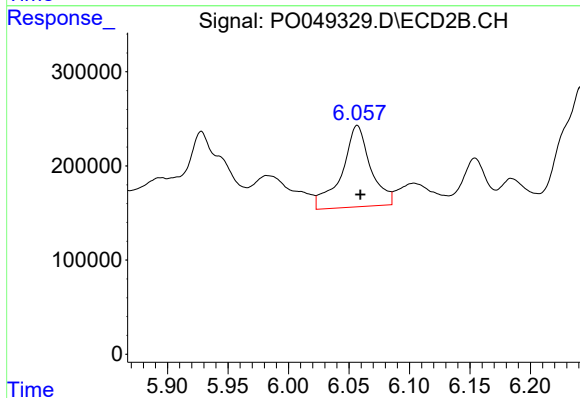
R.T.: 6.568 min
Delta R.T.: -0.004 min
Response: 1453248
Conc: 74.95 ng/ml



#31 AR-1260-1

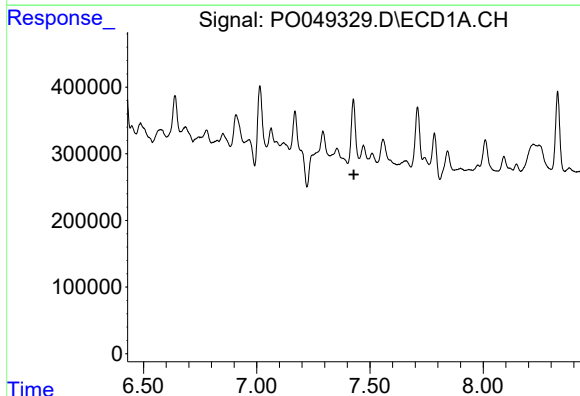
R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



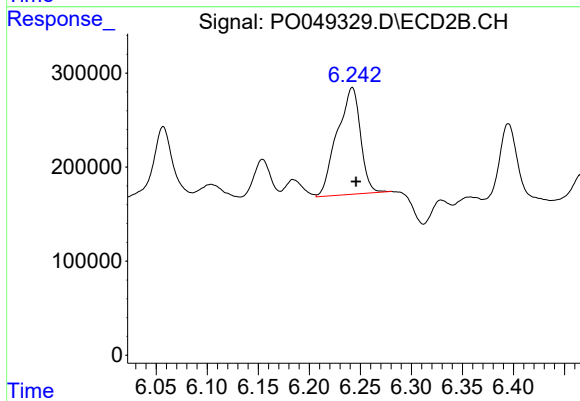
#31 AR-1260-1

R.T.: 6.057 min
Delta R.T.: -0.003 min
Response: 1431798
Conc: 99.58 ng/ml



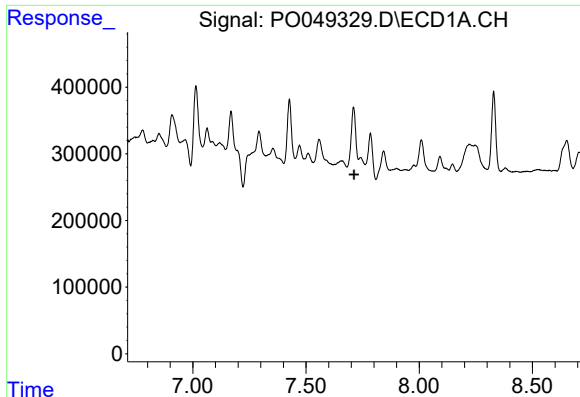
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.429 min
Response: 0
Conc: N.D.



#32 AR-1260-2

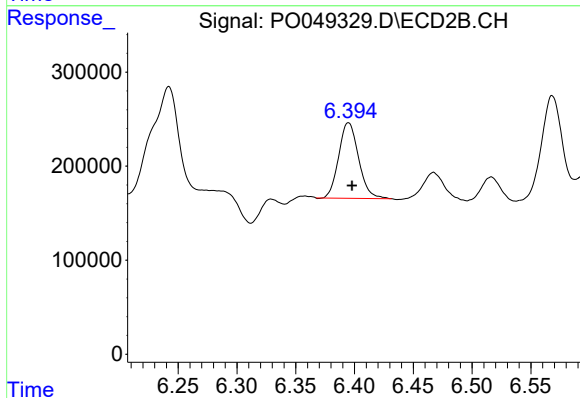
R.T.: 6.242 min
Delta R.T.: -0.004 min
Response: 1800969
Conc: 101.58 ng/ml



#33 AR-1260-3

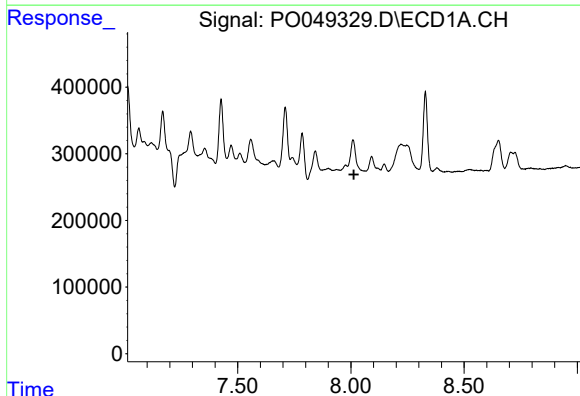
R.T.: 0.000 min
Exp R.T.: 7.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



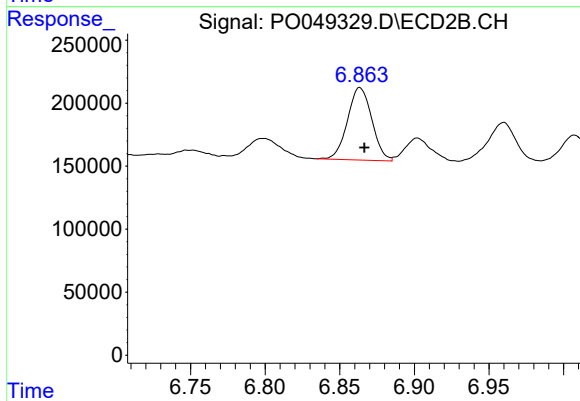
#33 AR-1260-3

R.T.: 6.395 min
Delta R.T.: -0.003 min
Response: 946070
Conc: 57.48 ng/ml



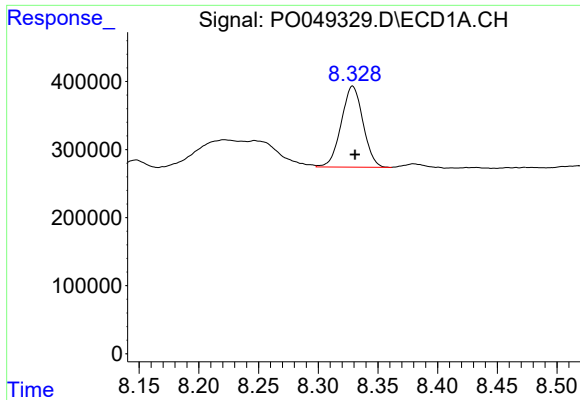
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.013 min
Response: 0
Conc: N.D.



#34 AR-1260-4

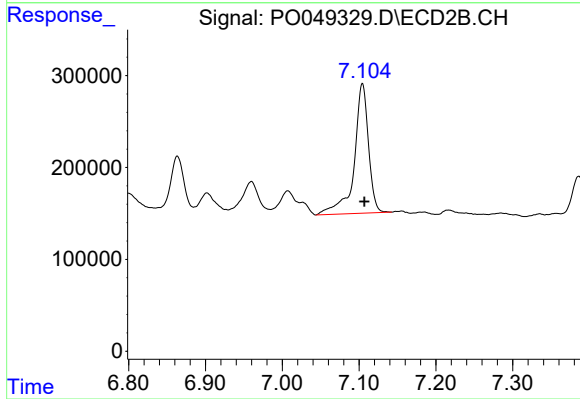
R.T.: 6.864 min
Delta R.T.: -0.003 min
Response: 652745
Conc: 48.99 ng/ml



#35 AR-1260-5

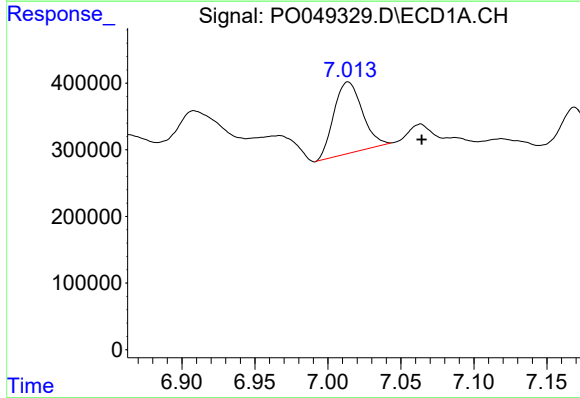
R.T.: 8.329 min
Delta R.T.: -0.002 min
Response: 1513842
Conc: 63.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



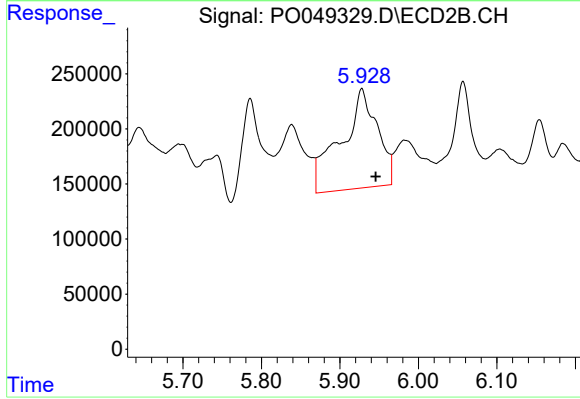
#35 AR-1260-5

R.T.: 7.104 min
Delta R.T.: -0.002 min
Response: 1821548
Conc: 58.15 ng/ml



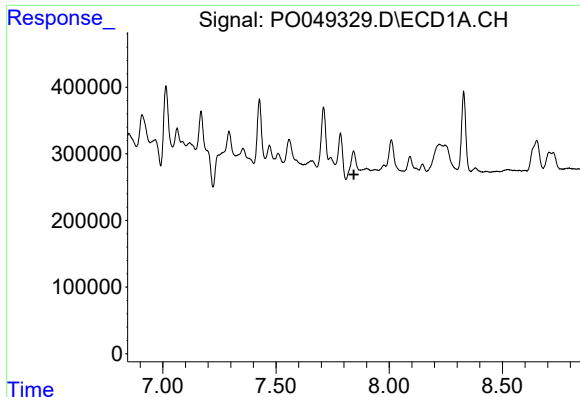
#36 AR-1262-1

R.T.: 7.014 min
Delta R.T.: -0.050 min
Response: 1452496
Conc: 222.40 ng/ml



#36 AR-1262-1

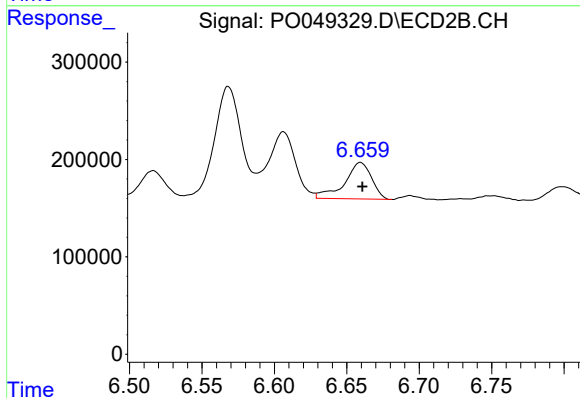
R.T.: 5.928 min
Delta R.T.: -0.017 min
Response: 2899678
Conc: 406.25 ng/ml



#37 AR-1262-2

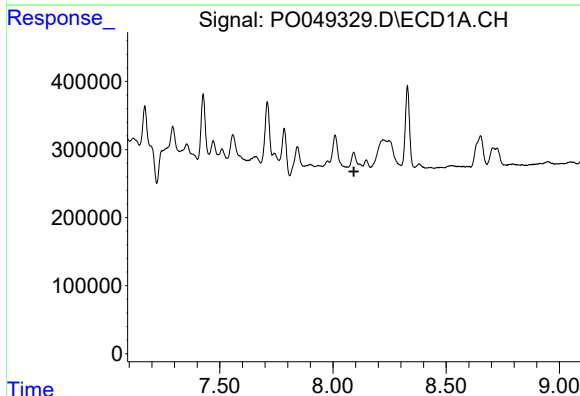
R.T.: 0.000 min
Exp R.T.: 7.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



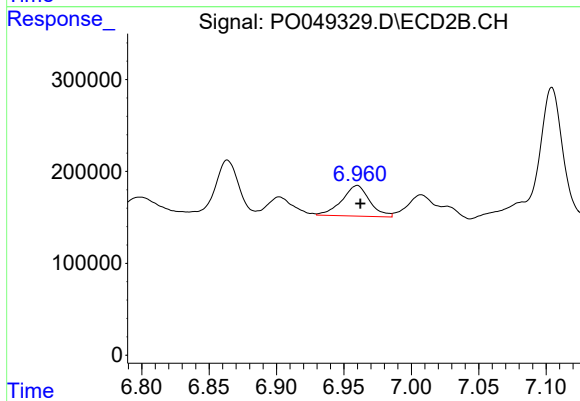
#37 AR-1262-2

R.T.: 6.659 min
Delta R.T.: -0.001 min
Response: 487658
Conc: 66.47 ng/ml



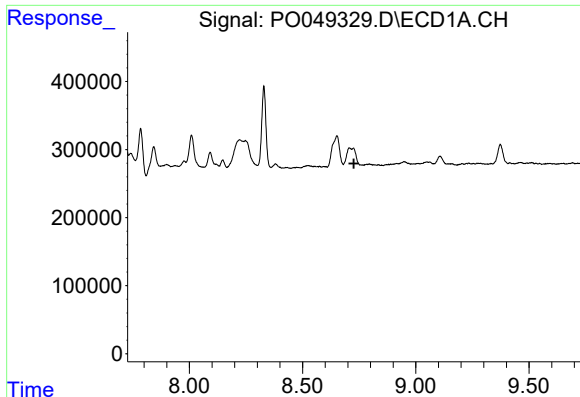
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.



#38 AR-1262-3

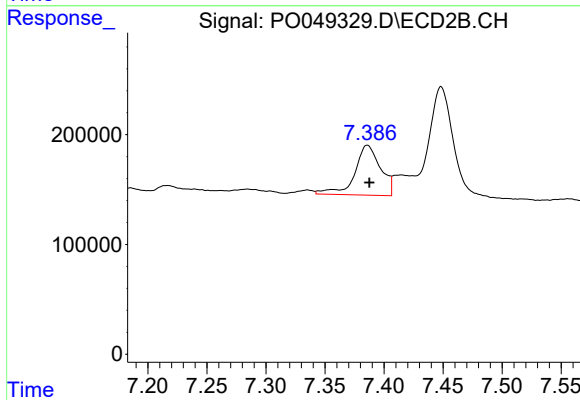
R.T.: 6.960 min
Delta R.T.: -0.002 min
Response: 478161
Conc: 61.55 ng/ml



#39 AR-1262-4

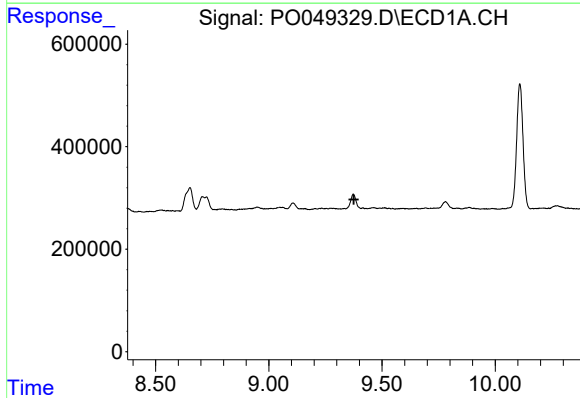
R.T.: 0.000 min
Exp R.T.: 8.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



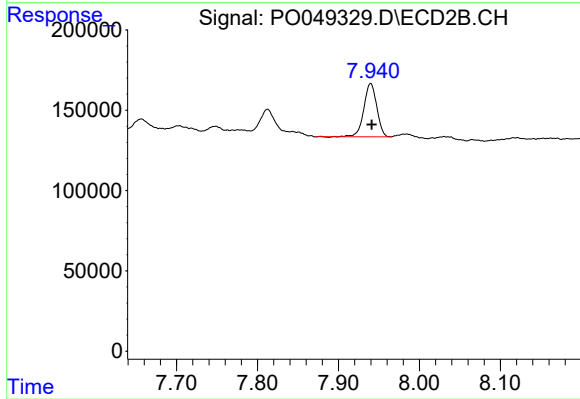
#39 AR-1262-4

R.T.: 7.386 min
Delta R.T.: -0.002 min
Response: 690749
Conc: 56.70 ng/ml



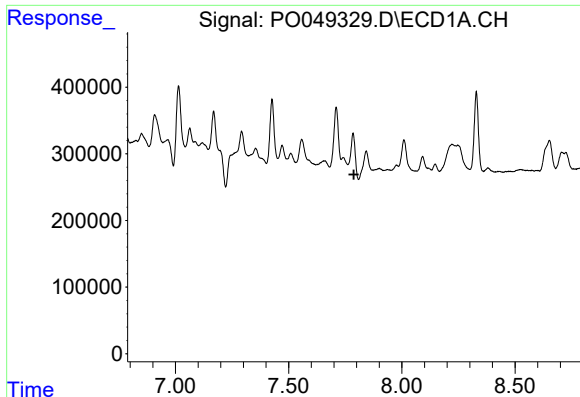
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.376 min
Response: 0
Conc: N.D.



#40 AR-1262-5

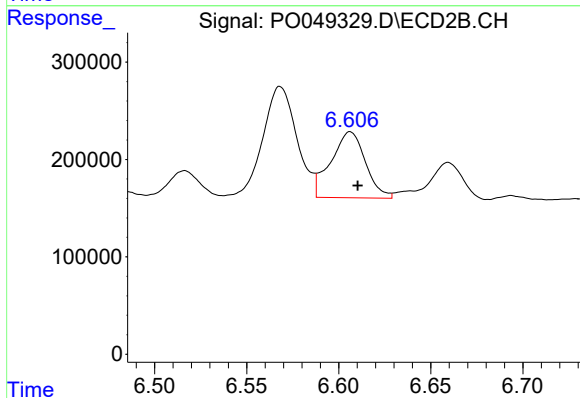
R.T.: 7.940 min
Delta R.T.: -0.001 min
Response: 367862
Conc: 36.16 ng/ml



#41 AR-1268-1

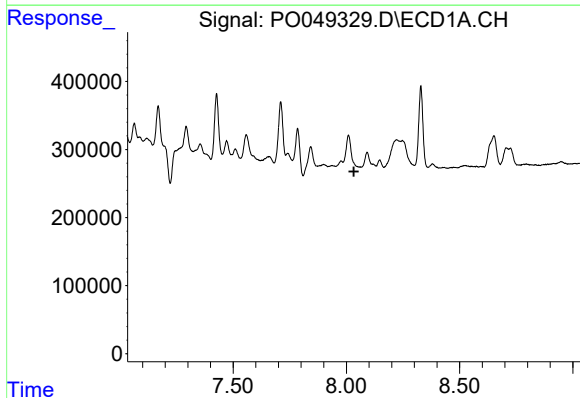
R.T.: 0.000 min
Exp R.T.: 7.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



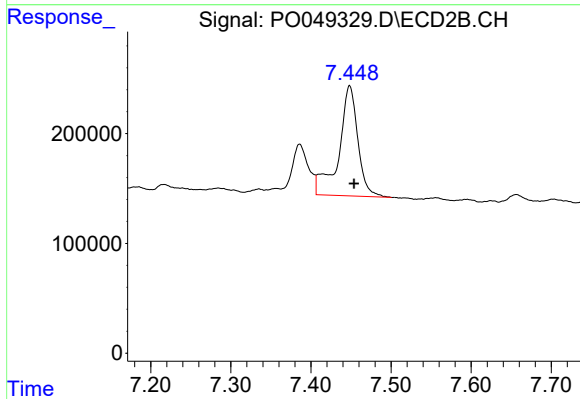
#41 AR-1268-1

R.T.: 6.606 min
Delta R.T.: -0.004 min
Response: 887083
Conc: 121.16 ng/ml



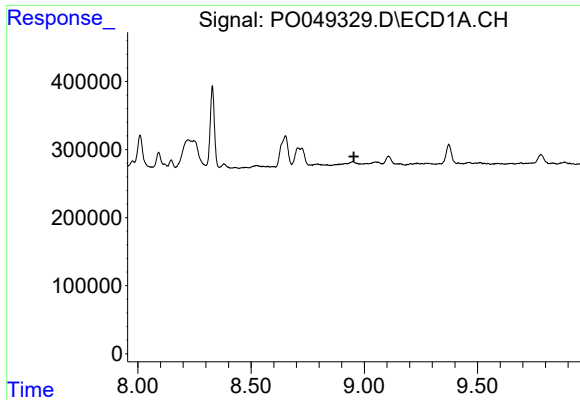
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.033 min
Response: 0
Conc: N.D.



#42 AR-1268-2

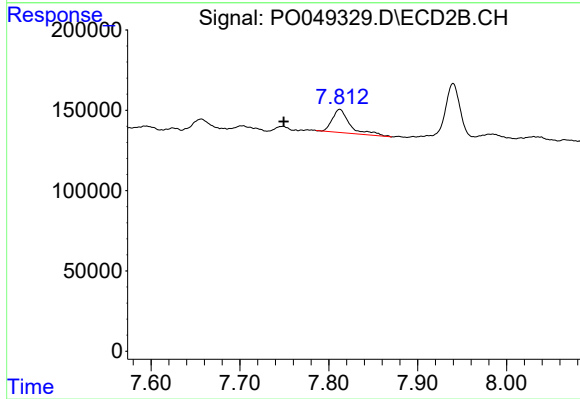
R.T.: 7.448 min
Delta R.T.: -0.006 min
Response: 1659561
Conc: 49.98 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 7.812 min
Delta R.T.: 0.063 min
Response: 200822
Conc: 25.84 ng/ml