

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062719\
 Data File : P0057550.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jun 2019 16:55
 Operator : SM/SJ
 Sample : K3528-06MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SB-08-COMPMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 00:49:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 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...	4.219	3.548	770396	674862	19.612	19.192
2)	SA Decachlor...	9.759	8.463	794743	493398	14.133	13.190
Target Compounds							
3)	L1 AR-1016-1	5.399	4.630	100357	35597	56.780	26.625 #
4)	L1 AR-1016-2	5.399	4.630	100357	35597	38.944	18.284 #
5)	L1 AR-1016-3	5.460	4.804	81294	40344	52.150	38.105 #
6)	L1 AR-1016-4	0.000	4.804	0	40344	N.D.	45.345 #
9)	L2 AR-1221-2	4.557	0.000	310857	0	935.456	N.D. #
10)	L2 AR-1221-3	4.615	3.986	91637	85923	86.808	98.103
11)	L3 AR-1232-1	4.615	3.986	91637	85923	102.079	115.016
12)	L3 AR-1232-2	5.113	4.630	56175	35597	115.924	43.204 #
13)	L3 AR-1232-3	5.399	4.804	100357	40344	95.687	93.402
16)	L4 AR-1242-1	5.399	4.630	100357	35597	70.811	33.636 #
17)	L4 AR-1242-2	5.399	4.630	100357	35597	48.252	22.848 #
18)	L4 AR-1242-3	5.460	4.804	81294	40344	64.394	47.581 #
20)	L4 AR-1242-5	6.256	5.368	51339	41600	39.565	41.540
21)	L5 AR-1248-1	5.399	4.630	100357	35597	86.164	38.390 #
22)	L5 AR-1248-2	0.000	4.804	0	40344	N.D.	31.387 #
24)	L5 AR-1248-4	6.256	0.000	51339	0	21.903	N.D. #
25)	L5 AR-1248-5	6.256	0.000	51339	0	22.862	N.D. #
26)	L6 AR-1254-1	6.256	5.368	51339	41600	26.358	19.561 #
27)	L6 AR-1254-2	0.000	5.577	0	31479	N.D.	16.913 #
28)	L6 AR-1254-3	6.857	5.960	72377	92308	21.892	30.655 #
30)	L6 AR-1254-5	7.500	6.584	76847	87767	27.486	32.397
31)	L7 AR-1260-1	6.962	6.074	85820	90406	30.967	42.240 #
32)	L7 AR-1260-2	7.218	6.259	105284	111344	28.559	40.583 #
33)	L7 AR-1260-3	7.573	6.409	55365	77217	18.223	31.627 #
34)	L7 AR-1260-4	7.798	6.877	65733	46453	21.675	22.311
35)	L7 AR-1260-5	8.104	7.118	125213	105961	20.023	20.891
36)	L8 AR-1262-1	7.573	6.618	55365	49698	12.182	13.277
37)	L8 AR-1262-2	8.104	7.118	125213	105961	17.476	17.833
38)	L8 AR-1262-3	8.411	7.396	67776	45693	13.803	17.864 #
39)	L8 AR-1262-4	0.000	7.461	0	71663	N.D.	16.260 #
41)	L9 AR-1268-1	8.411	7.396	67776	45693	8.038	6.673
42)	L9 AR-1268-2	0.000	7.461	0	71663	N.D.	11.291 #

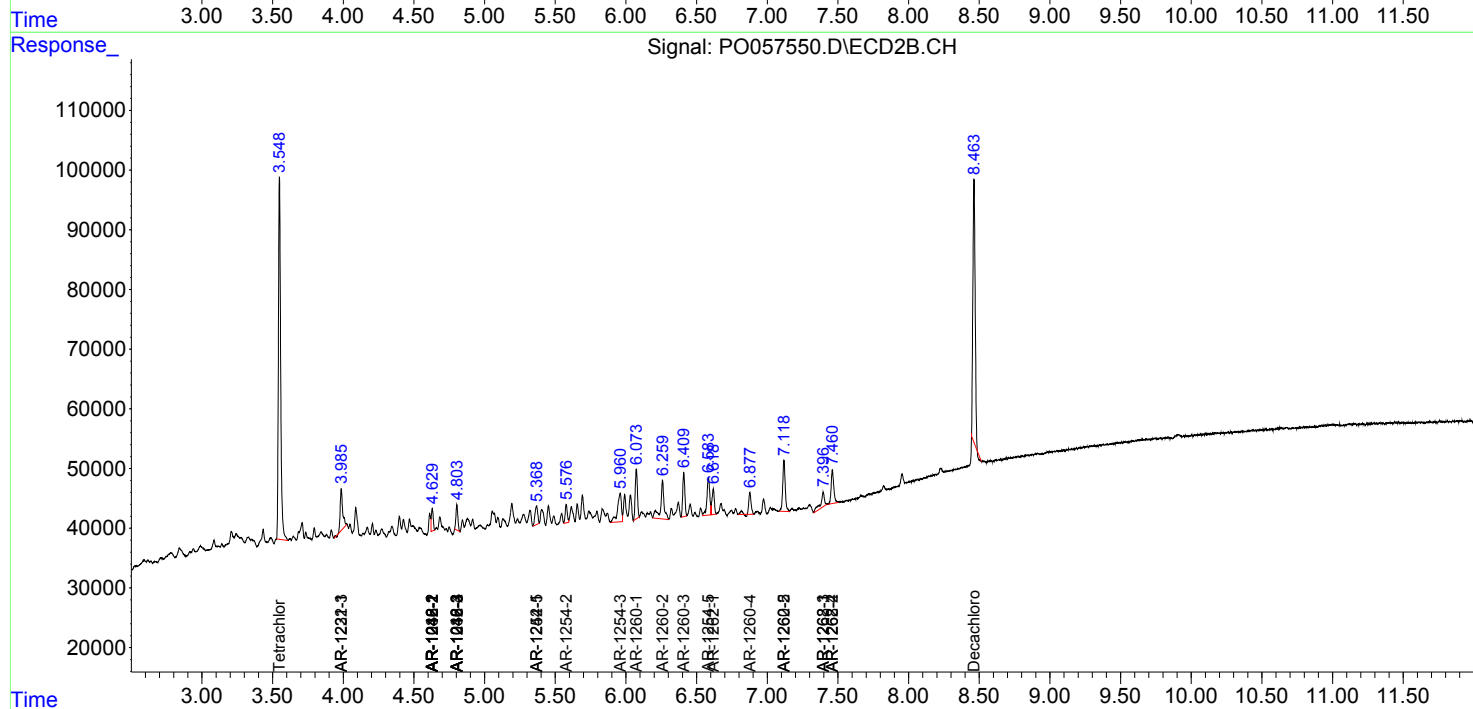
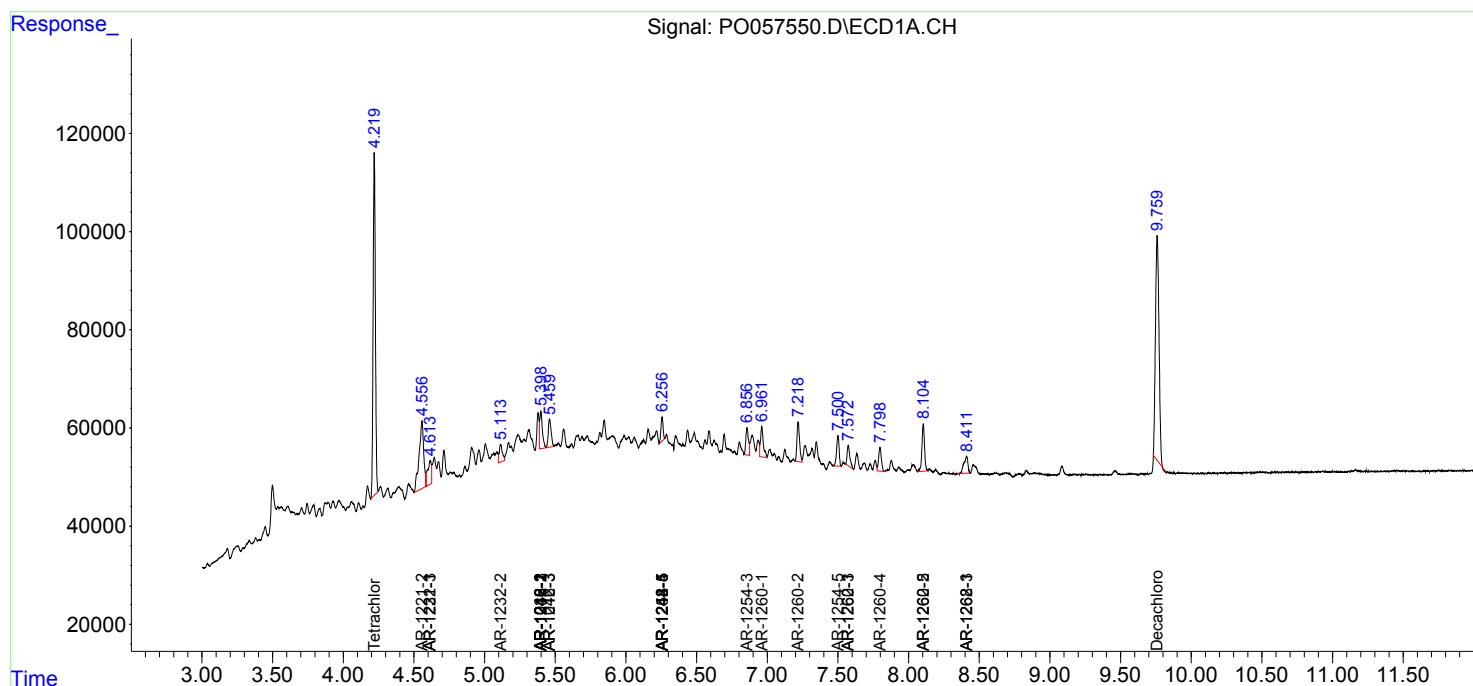
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

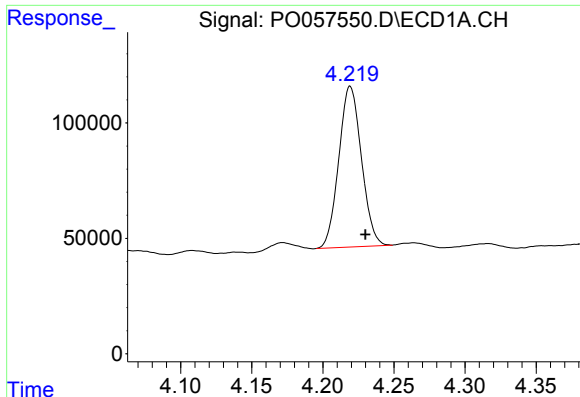
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062719\
Data File : P0057550.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jun 2019 16:55
Operator : SM/SJ
Sample : K3528-06MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 00:49:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 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

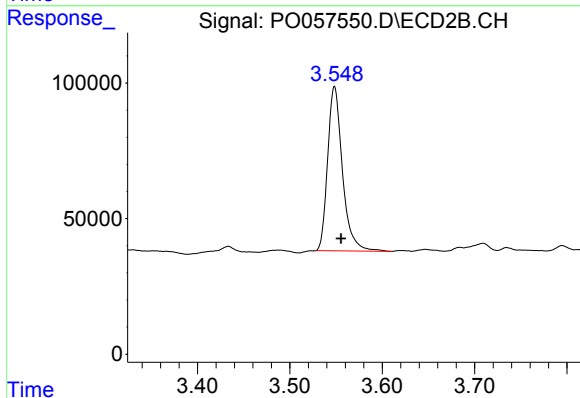




#1 Tetrachloro-m-xylene

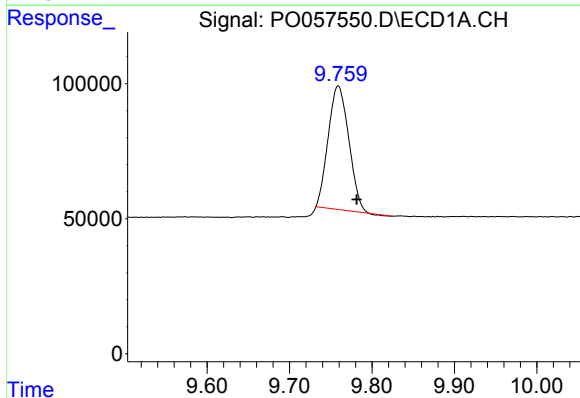
R.T.: 4.219 min
Delta R.T.: -0.011 min
Response: 770396
Conc: 19.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMSD



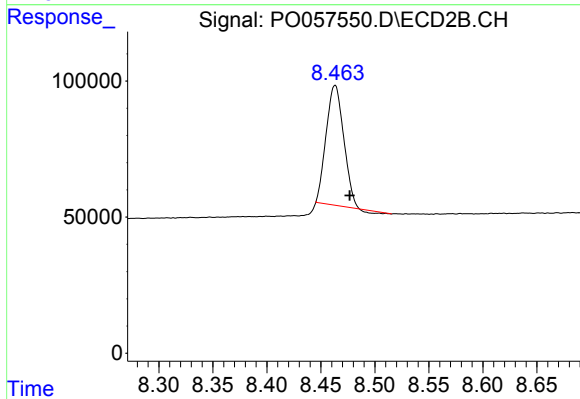
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: -0.007 min
Response: 674862
Conc: 19.19 ng/ml



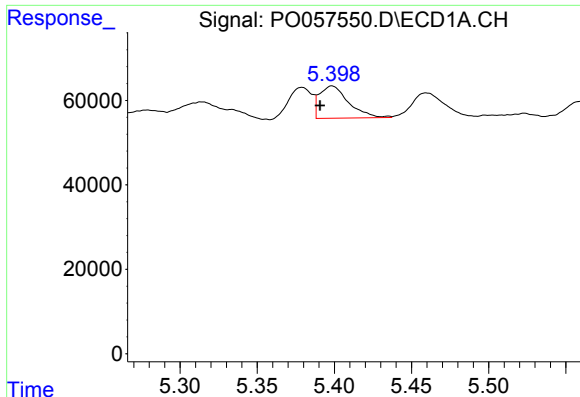
#2 Decachlorobiphenyl

R.T.: 9.759 min
Delta R.T.: -0.022 min
Response: 794743
Conc: 14.13 ng/ml



#2 Decachlorobiphenyl

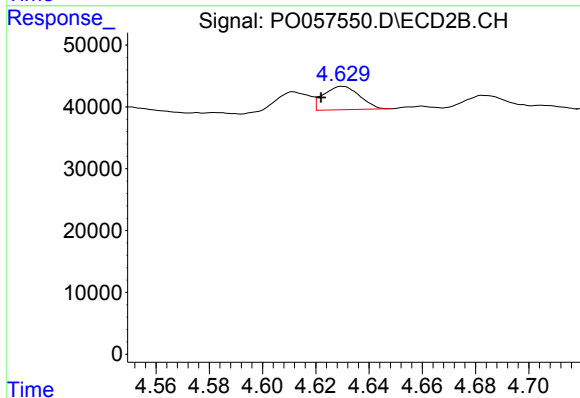
R.T.: 8.463 min
Delta R.T.: -0.014 min
Response: 493398
Conc: 13.19 ng/ml



#3 AR-1016-1

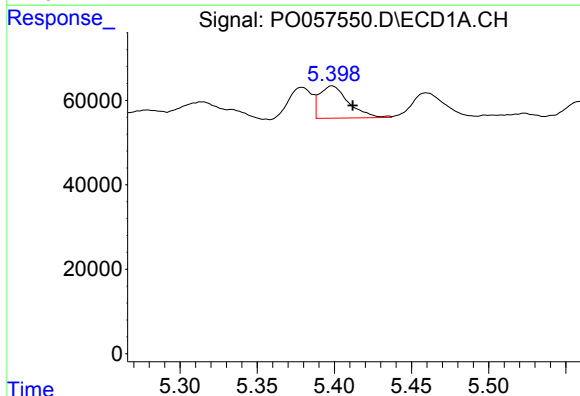
R.T.: 5.399 min
Delta R.T.: 0.008 min
Response: 100357
Conc: 56.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMSD



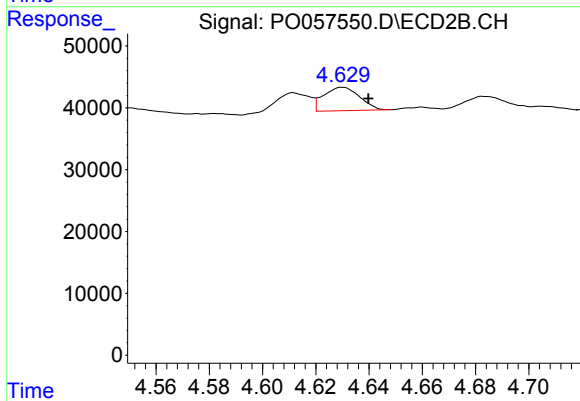
#3 AR-1016-1

R.T.: 4.630 min
Delta R.T.: 0.008 min
Response: 35597
Conc: 26.62 ng/ml



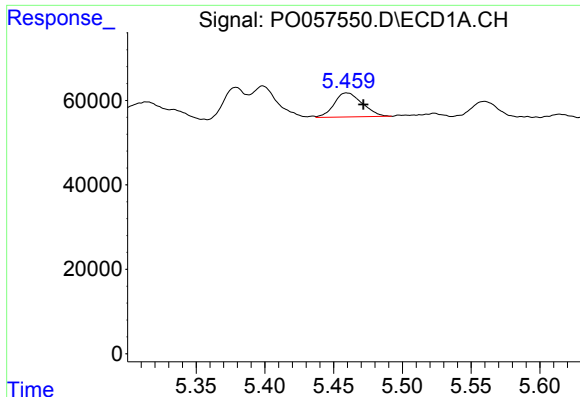
#4 AR-1016-2

R.T.: 5.399 min
Delta R.T.: -0.013 min
Response: 100357
Conc: 38.94 ng/ml



#4 AR-1016-2

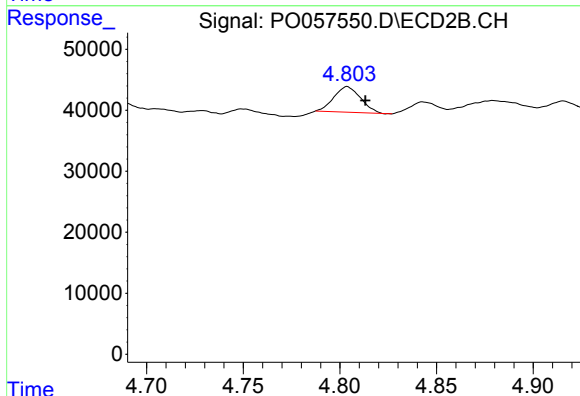
R.T.: 4.630 min
Delta R.T.: -0.010 min
Response: 35597
Conc: 18.28 ng/ml



#5 AR-1016-3

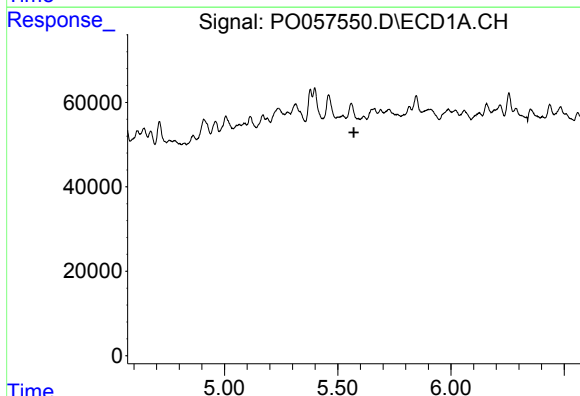
R.T.: 5.460 min
Delta R.T.: -0.012 min
Response: 81294
Conc: 52.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMSD



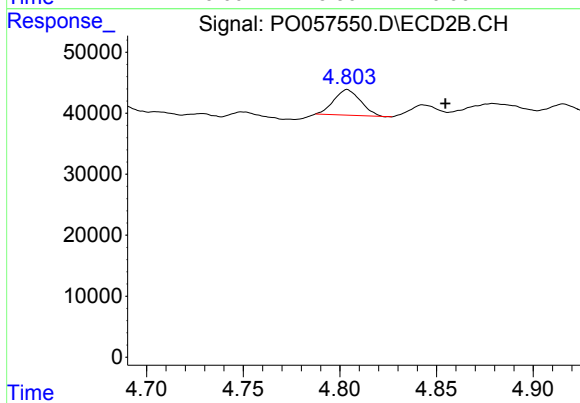
#5 AR-1016-3

R.T.: 4.804 min
Delta R.T.: -0.009 min
Response: 40344
Conc: 38.11 ng/ml



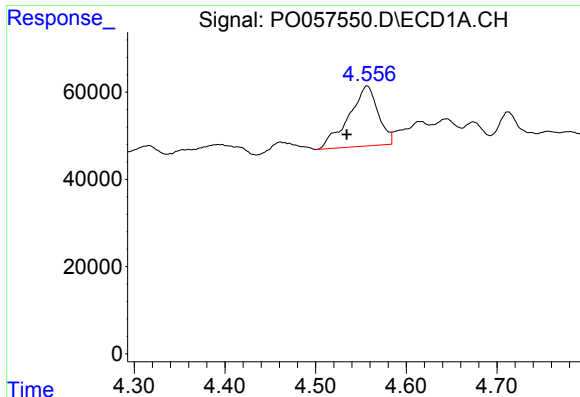
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.571 min
Response: 0
Conc: N.D.



#6 AR-1016-4

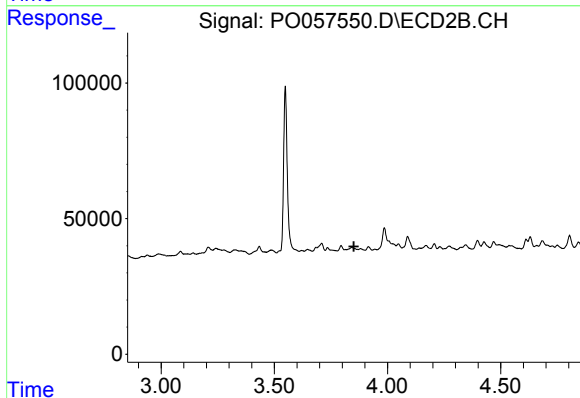
R.T.: 4.804 min
Delta R.T.: -0.051 min
Response: 40344
Conc: 45.34 ng/ml



#9 AR-1221-2

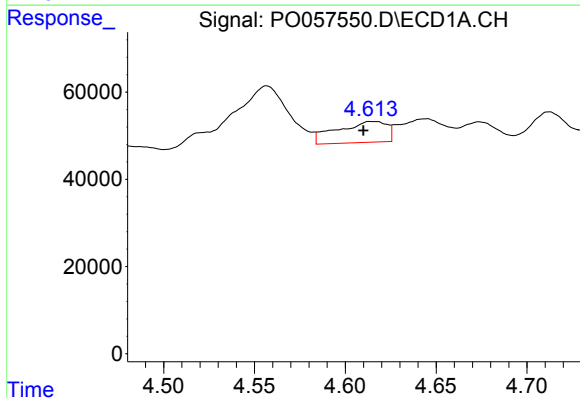
R.T.: 4.557 min
Delta R.T.: 0.022 min
Response: 310857
Conc: 935.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMSD



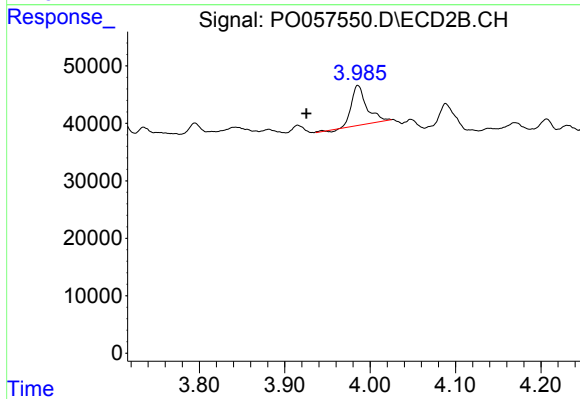
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



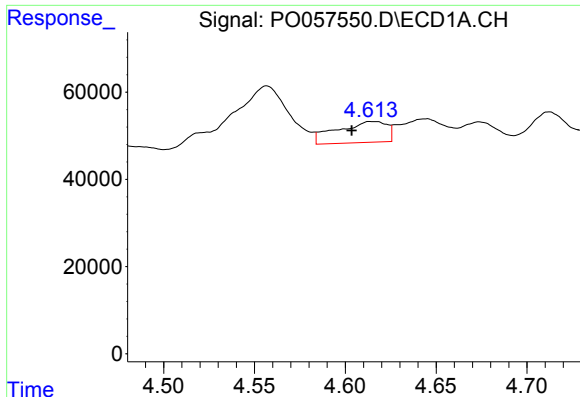
#10 AR-1221-3

R.T.: 4.615 min
Delta R.T.: 0.005 min
Response: 91637
Conc: 86.81 ng/ml



#10 AR-1221-3

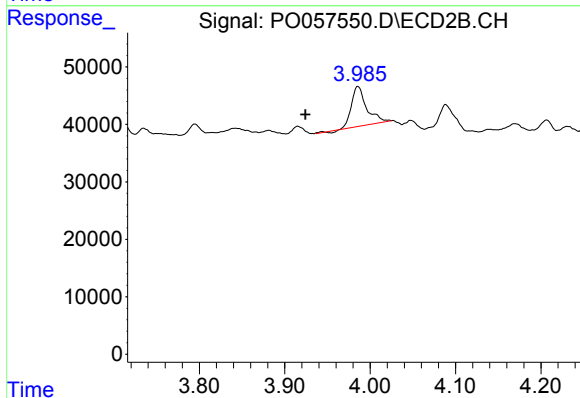
R.T.: 3.986 min
Delta R.T.: 0.060 min
Response: 85923
Conc: 98.10 ng/ml



#11 AR-1232-1

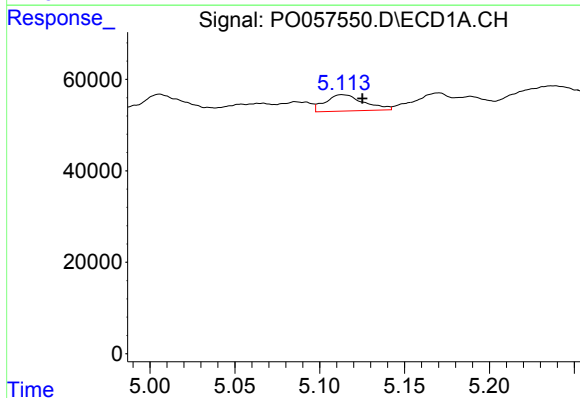
R.T.: 4.615 min
Delta R.T.: 0.011 min
Response: 91637
Conc: 102.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMSD



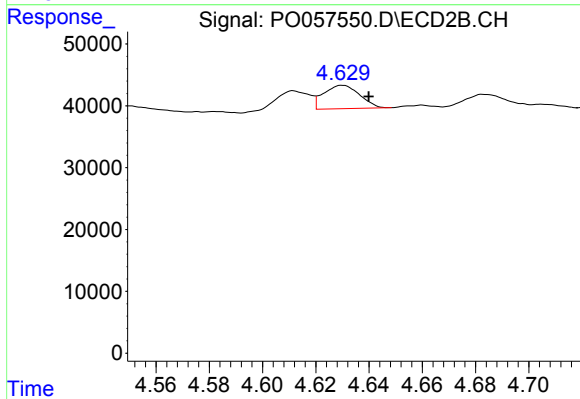
#11 AR-1232-1

R.T.: 3.986 min
Delta R.T.: 0.061 min
Response: 85923
Conc: 115.02 ng/ml



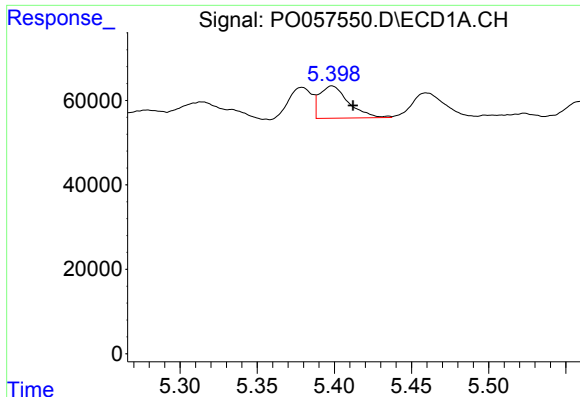
#12 AR-1232-2

R.T.: 5.113 min
Delta R.T.: -0.012 min
Response: 56175
Conc: 115.92 ng/ml



#12 AR-1232-2

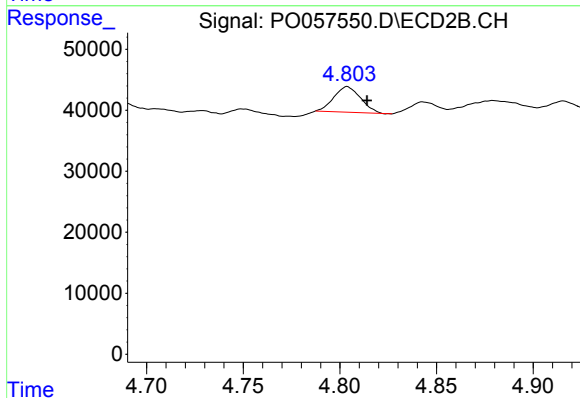
R.T.: 4.630 min
Delta R.T.: -0.010 min
Response: 35597
Conc: 43.20 ng/ml



#13 AR-1232-3

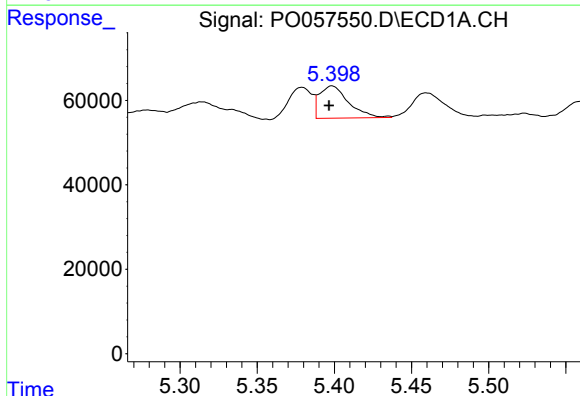
R.T.: 5.399 min
Delta R.T.: -0.014 min
Response: 100357
Conc: 95.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMSD



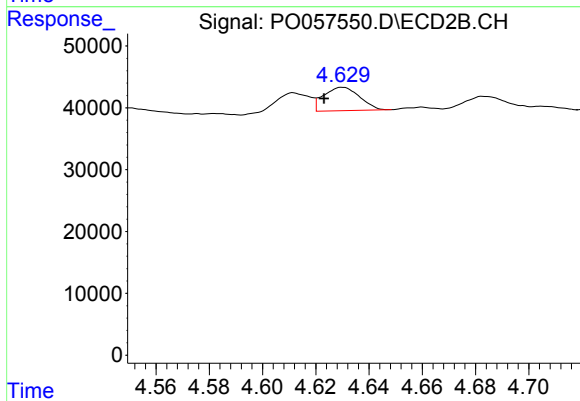
#13 AR-1232-3

R.T.: 4.804 min
Delta R.T.: -0.010 min
Response: 40344
Conc: 93.40 ng/ml



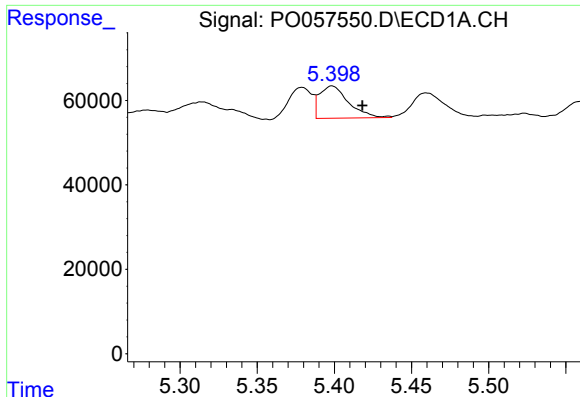
#16 AR-1242-1

R.T.: 5.399 min
Delta R.T.: 0.002 min
Response: 100357
Conc: 70.81 ng/ml



#16 AR-1242-1

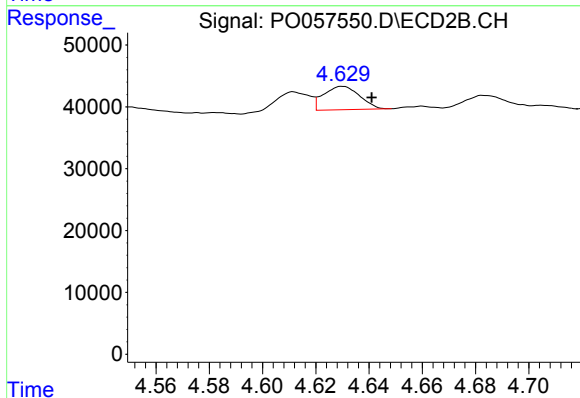
R.T.: 4.630 min
Delta R.T.: 0.007 min
Response: 35597
Conc: 33.64 ng/ml



#17 AR-1242-2

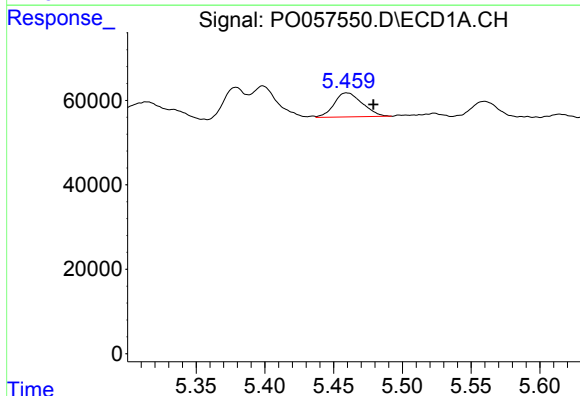
R.T.: 5.399 min
Delta R.T.: -0.020 min
Response: 100357
Conc: 48.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMSD



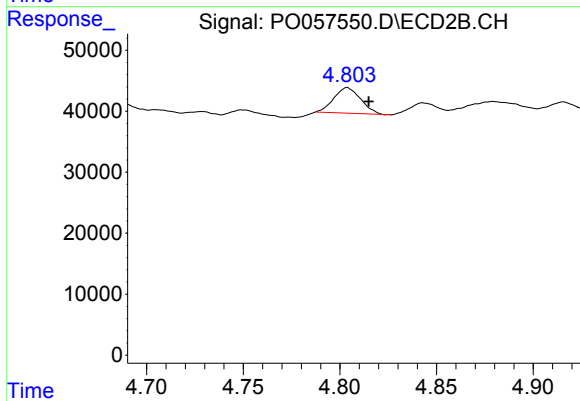
#17 AR-1242-2

R.T.: 4.630 min
Delta R.T.: -0.011 min
Response: 35597
Conc: 22.85 ng/ml



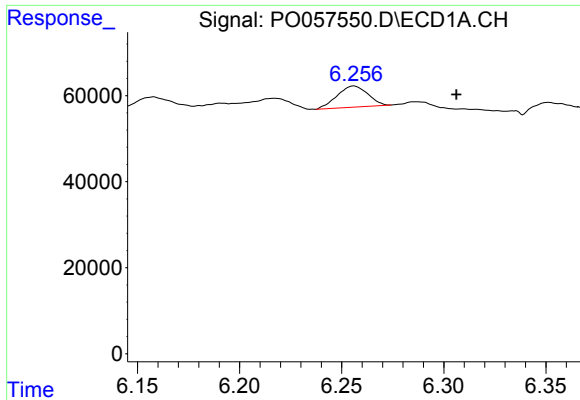
#18 AR-1242-3

R.T.: 5.460 min
Delta R.T.: -0.019 min
Response: 81294
Conc: 64.39 ng/ml



#18 AR-1242-3

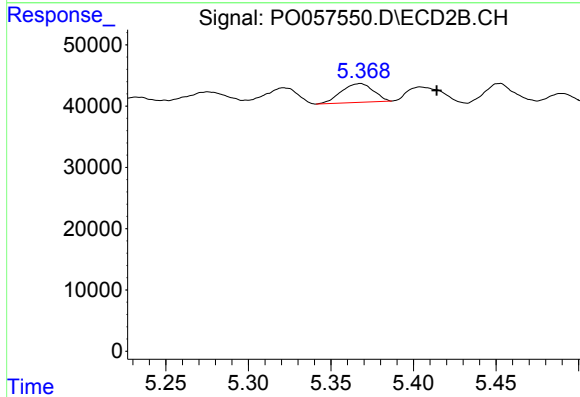
R.T.: 4.804 min
Delta R.T.: -0.011 min
Response: 40344
Conc: 47.58 ng/ml



#20 AR-1242-5

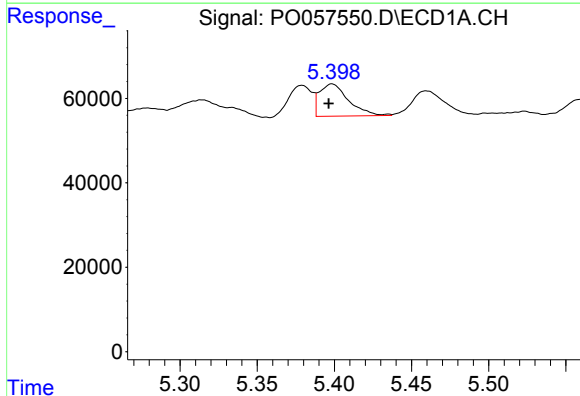
R.T.: 6.256 min
Delta R.T.: -0.050 min
Response: 51339
Conc: 39.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMSD



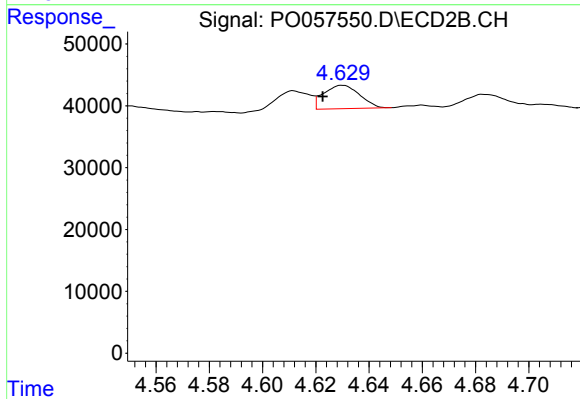
#20 AR-1242-5

R.T.: 5.368 min
Delta R.T.: -0.046 min
Response: 41600
Conc: 41.54 ng/ml



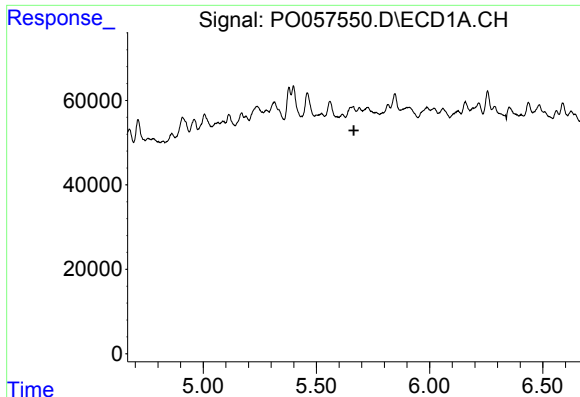
#21 AR-1248-1

R.T.: 5.399 min
Delta R.T.: 0.002 min
Response: 100357
Conc: 86.16 ng/ml



#21 AR-1248-1

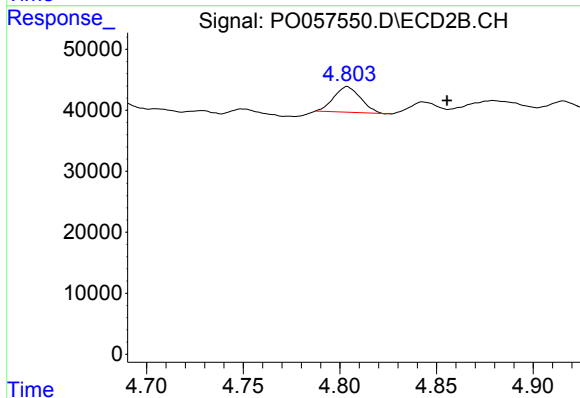
R.T.: 4.630 min
Delta R.T.: 0.007 min
Response: 35597
Conc: 38.39 ng/ml



#22 AR-1248-2

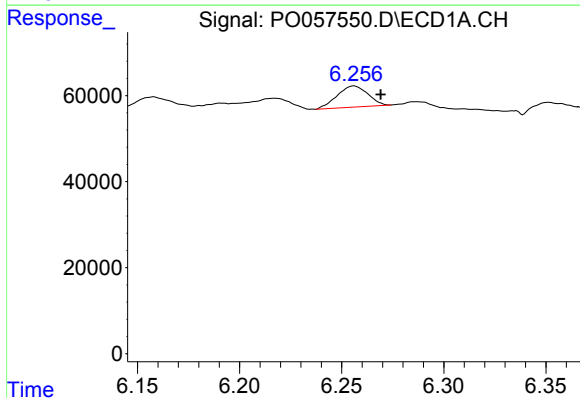
R.T.: 0.000 min
Exp R.T.: 5.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMSD



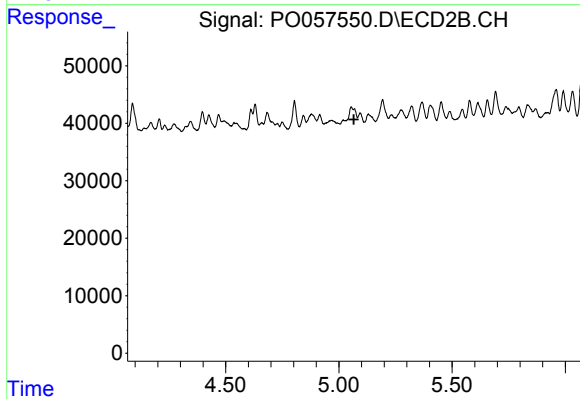
#22 AR-1248-2

R.T.: 4.804 min
Delta R.T.: -0.052 min
Response: 40344
Conc: 31.39 ng/ml



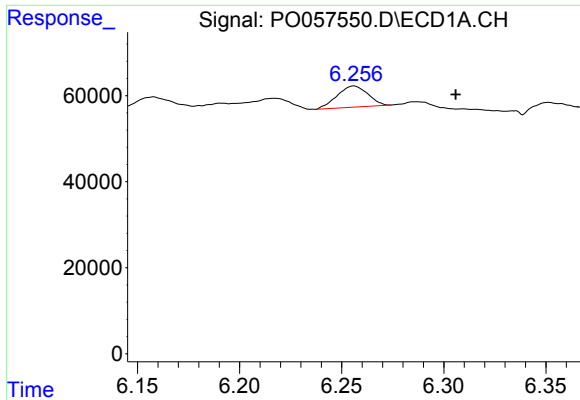
#24 AR-1248-4

R.T.: 6.256 min
Delta R.T.: -0.013 min
Response: 51339
Conc: 21.90 ng/ml



#24 AR-1248-4

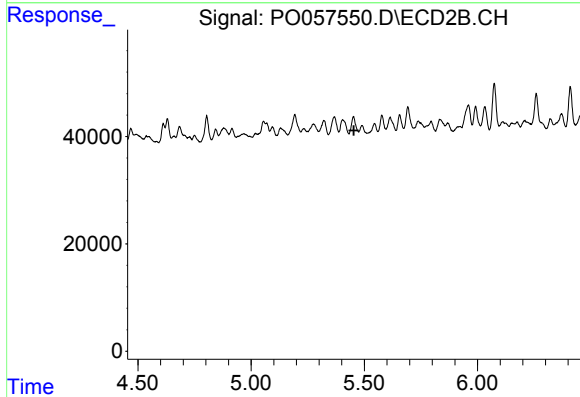
R.T.: 0.000 min
Exp R.T.: 5.066 min
Response: 0
Conc: N.D.



#25 AR-1248-5

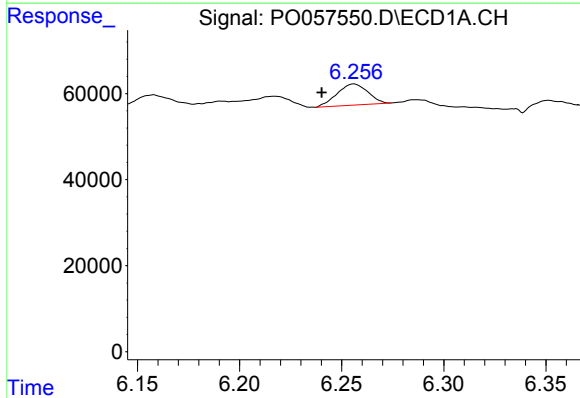
R.T.: 6.256 min
Delta R.T.: -0.050 min
Response: 51339
Conc: 22.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMSD



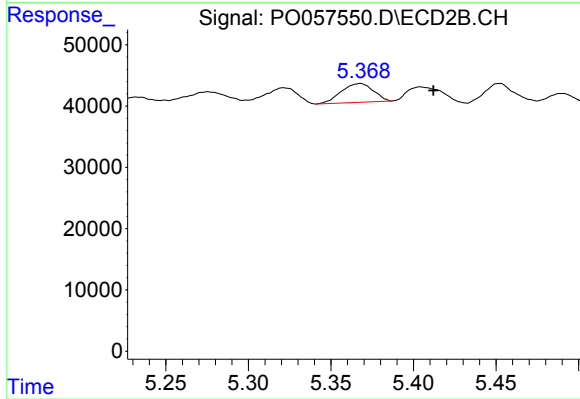
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.454 min
Response: 0
Conc: N.D.



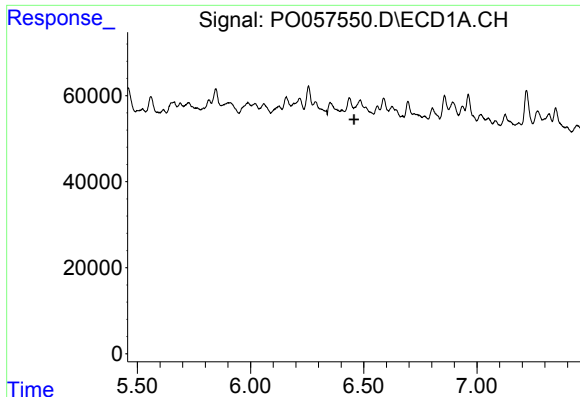
#26 AR-1254-1

R.T.: 6.256 min
Delta R.T.: 0.016 min
Response: 51339
Conc: 26.36 ng/ml



#26 AR-1254-1

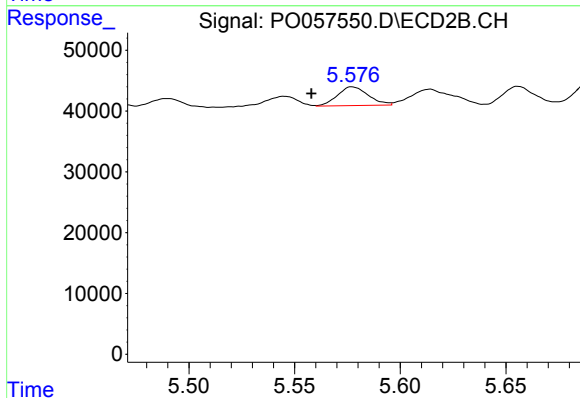
R.T.: 5.368 min
Delta R.T.: -0.044 min
Response: 41600
Conc: 19.56 ng/ml



#27 AR-1254-2

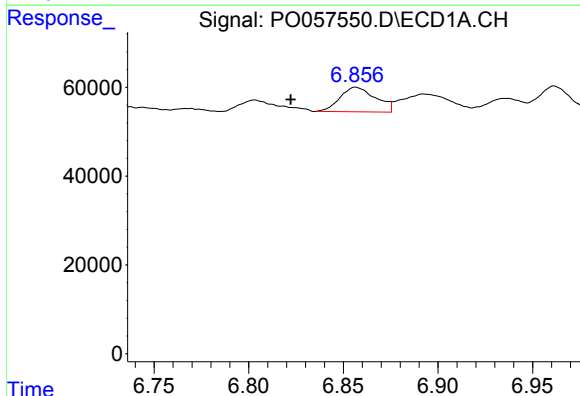
R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMSD



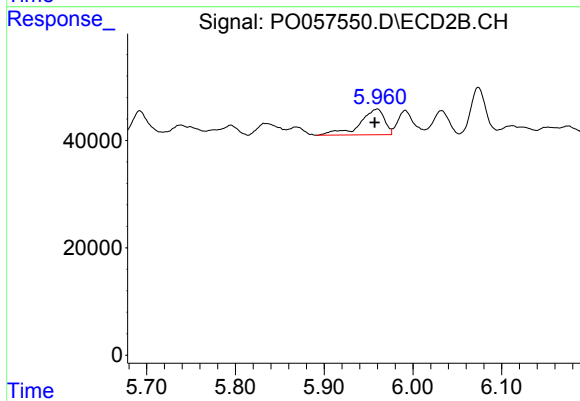
#27 AR-1254-2

R.T.: 5.577 min
Delta R.T.: 0.019 min
Response: 31479
Conc: 16.91 ng/ml



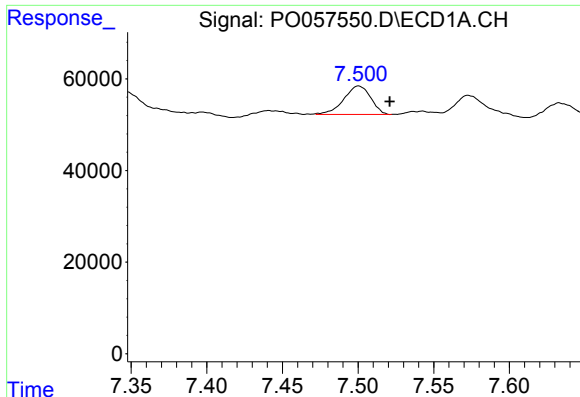
#28 AR-1254-3

R.T.: 6.857 min
Delta R.T.: 0.034 min
Response: 72377
Conc: 21.89 ng/ml



#28 AR-1254-3

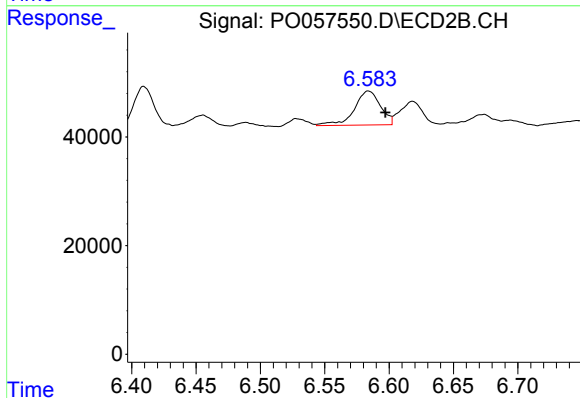
R.T.: 5.960 min
Delta R.T.: 0.003 min
Response: 92308
Conc: 30.65 ng/ml



#30 AR-1254-5

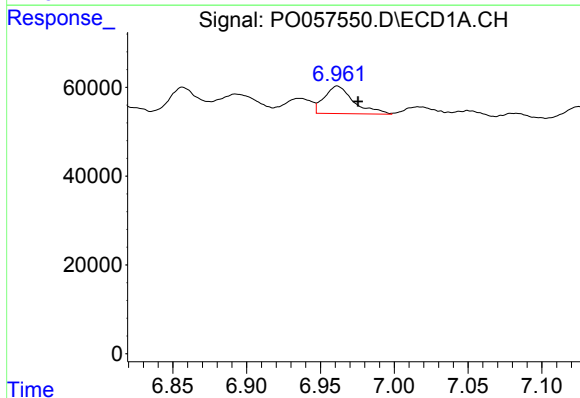
R.T.: 7.500 min
Delta R.T.: -0.021 min
Response: 76847
Conc: 27.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMSD



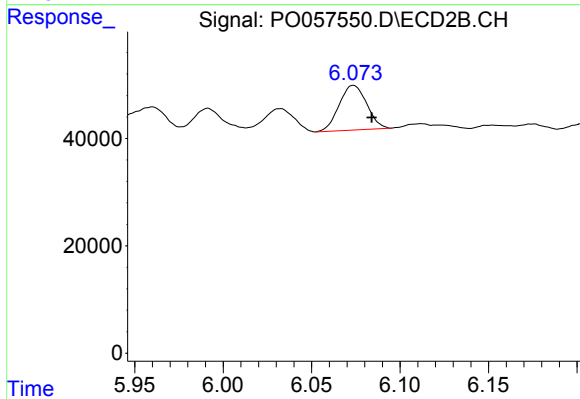
#30 AR-1254-5

R.T.: 6.584 min
Delta R.T.: -0.013 min
Response: 87767
Conc: 32.40 ng/ml



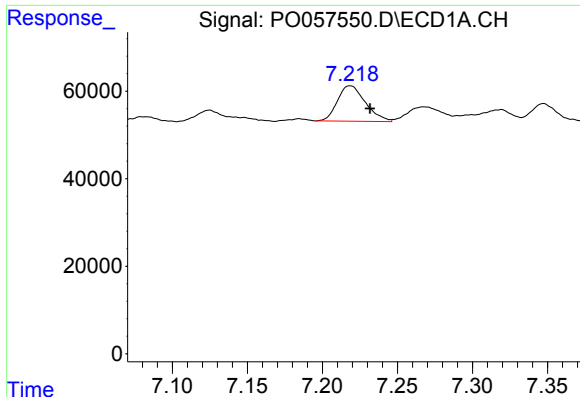
#31 AR-1260-1

R.T.: 6.962 min
Delta R.T.: -0.014 min
Response: 85820
Conc: 30.97 ng/ml



#31 AR-1260-1

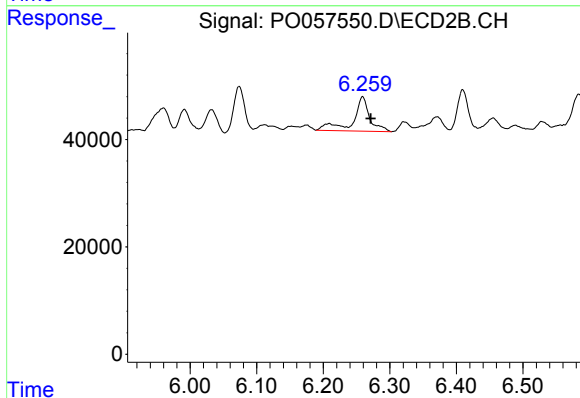
R.T.: 6.074 min
Delta R.T.: -0.010 min
Response: 90406
Conc: 42.24 ng/ml



#32 AR-1260-2

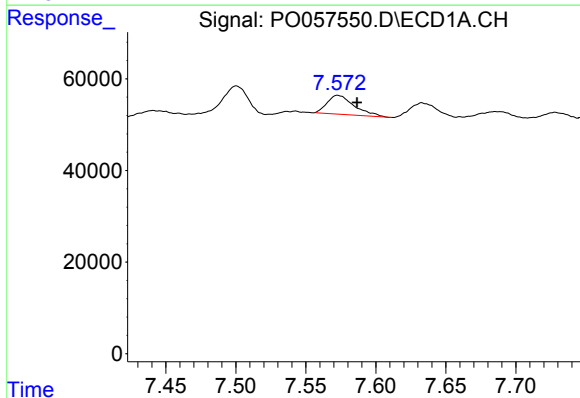
R.T.: 7.218 min
Delta R.T.: -0.013 min
Response: 105284
Conc: 28.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMSD



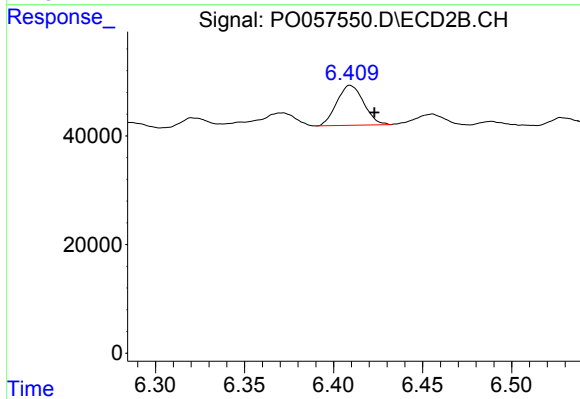
#32 AR-1260-2

R.T.: 6.259 min
Delta R.T.: -0.012 min
Response: 111344
Conc: 40.58 ng/ml



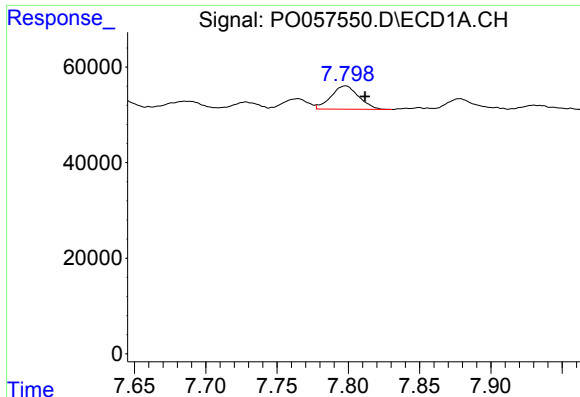
#33 AR-1260-3

R.T.: 7.573 min
Delta R.T.: -0.014 min
Response: 55365
Conc: 18.22 ng/ml



#33 AR-1260-3

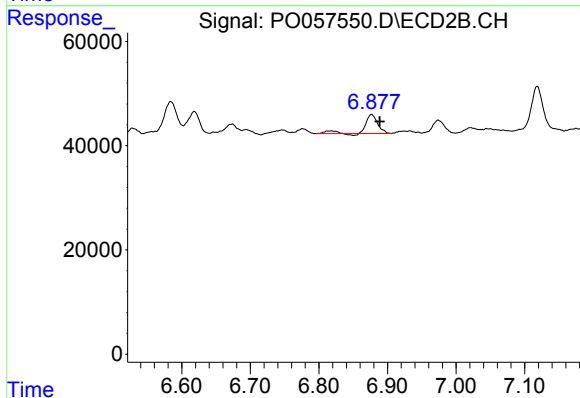
R.T.: 6.409 min
Delta R.T.: -0.013 min
Response: 77217
Conc: 31.63 ng/ml



#34 AR-1260-4

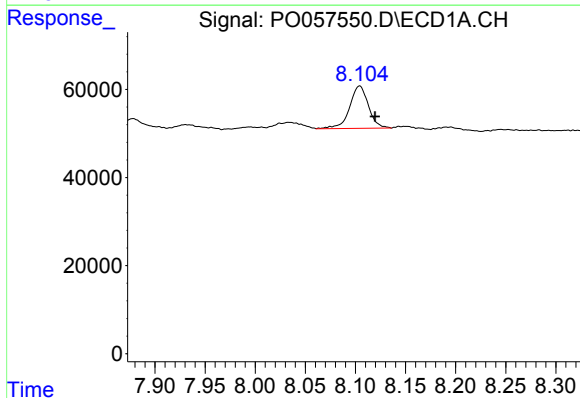
R.T.: 7.798 min
Delta R.T.: -0.014 min
Response: 65733
Conc: 21.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMSD



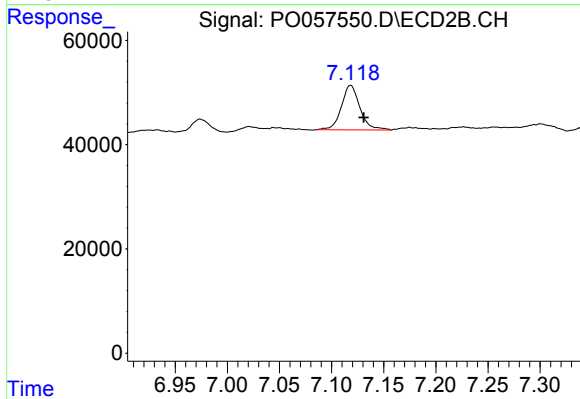
#34 AR-1260-4

R.T.: 6.877 min
Delta R.T.: -0.012 min
Response: 46453
Conc: 22.31 ng/ml



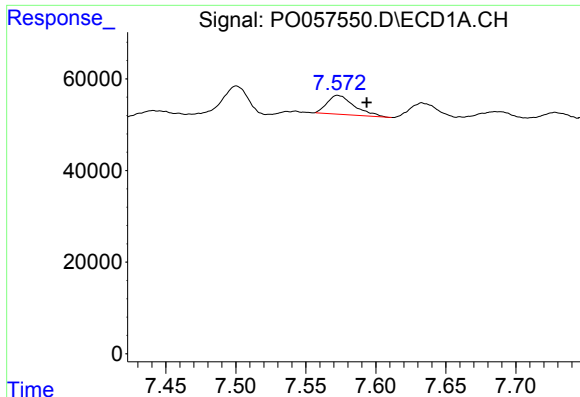
#35 AR-1260-5

R.T.: 8.104 min
Delta R.T.: -0.015 min
Response: 125213
Conc: 20.02 ng/ml



#35 AR-1260-5

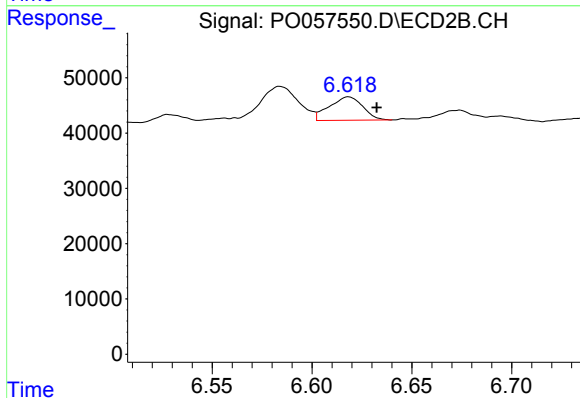
R.T.: 7.118 min
Delta R.T.: -0.013 min
Response: 105961
Conc: 20.89 ng/ml



#36 AR-1262-1

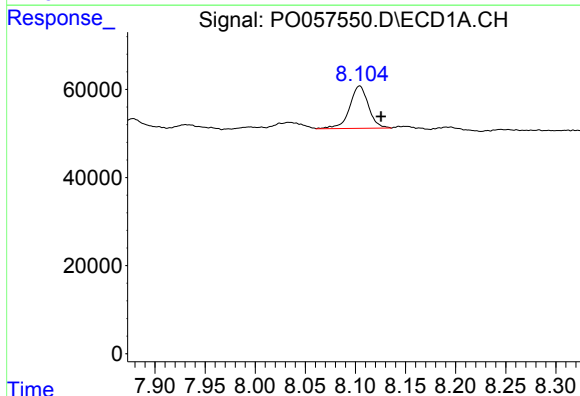
R.T.: 7.573 min
Delta R.T.: -0.021 min
Response: 55365
Conc: 12.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMSD



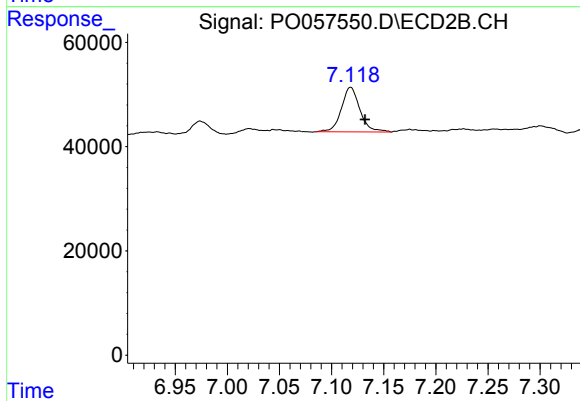
#36 AR-1262-1

R.T.: 6.618 min
Delta R.T.: -0.014 min
Response: 49698
Conc: 13.28 ng/ml



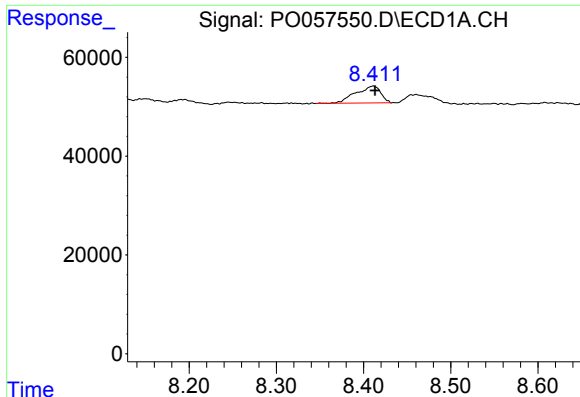
#37 AR-1262-2

R.T.: 8.104 min
Delta R.T.: -0.021 min
Response: 125213
Conc: 17.48 ng/ml



#37 AR-1262-2

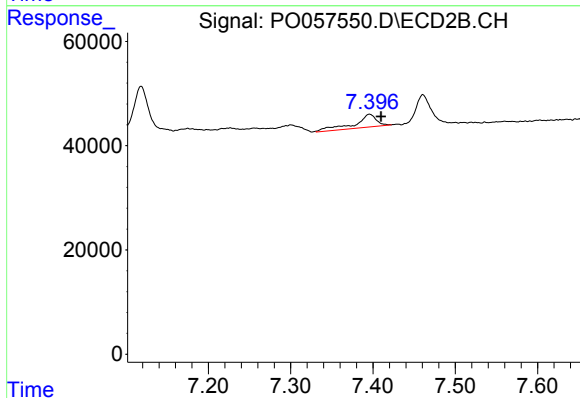
R.T.: 7.118 min
Delta R.T.: -0.014 min
Response: 105961
Conc: 17.83 ng/ml



#38 AR-1262-3

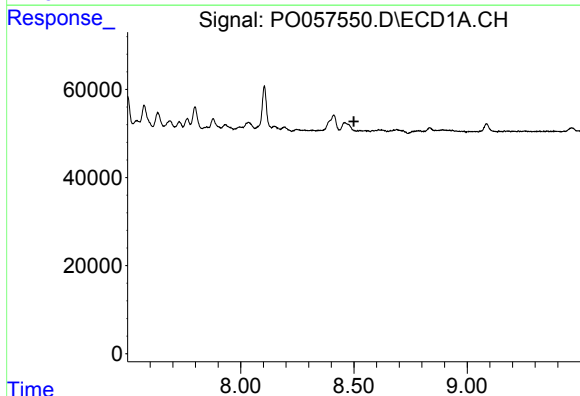
R.T.: 8.411 min
Delta R.T.: -0.002 min
Response: 67776
Conc: 13.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMSD



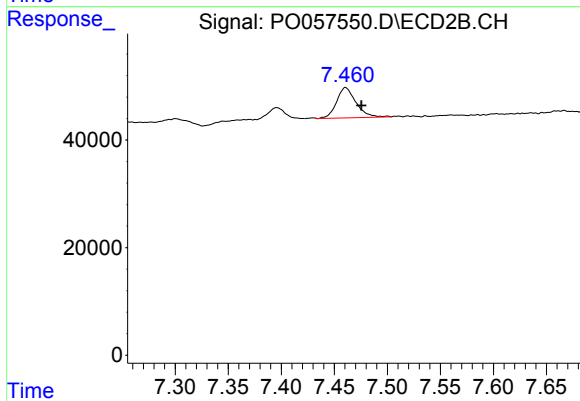
#38 AR-1262-3

R.T.: 7.396 min
Delta R.T.: -0.014 min
Response: 45693
Conc: 17.86 ng/ml



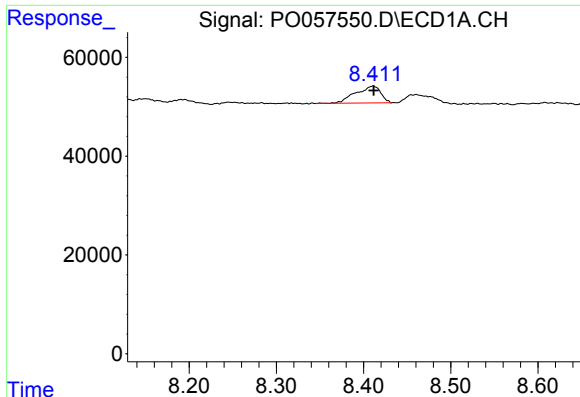
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.500 min
Response: 0
Conc: N.D.



#39 AR-1262-4

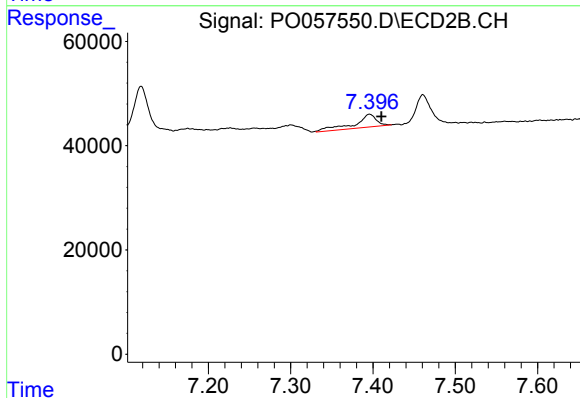
R.T.: 7.461 min
Delta R.T.: -0.015 min
Response: 71663
Conc: 16.26 ng/ml



#41 AR-1268-1

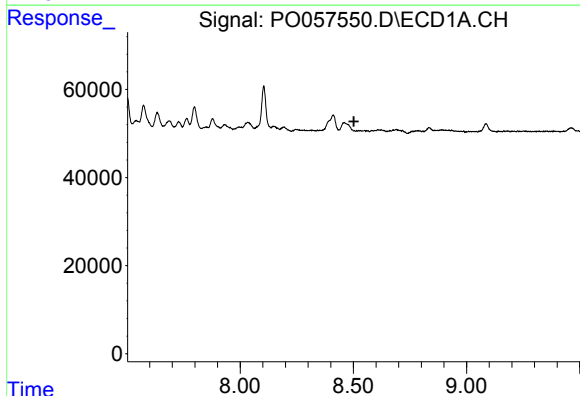
R.T.: 8.411 min
Delta R.T.: -0.001 min
Response: 67776
Conc: 8.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-08-COMPMSD



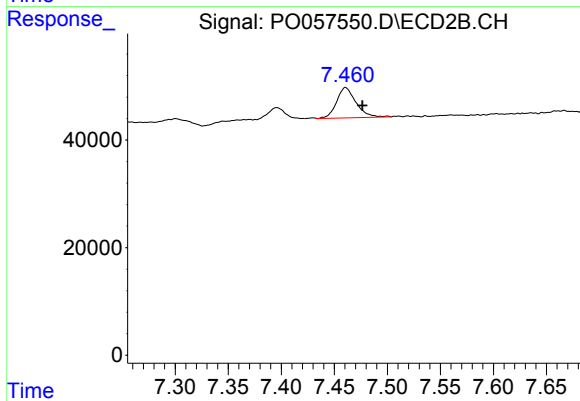
#41 AR-1268-1

R.T.: 7.396 min
Delta R.T.: -0.015 min
Response: 45693
Conc: 6.67 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.502 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.461 min
Delta R.T.: -0.016 min
Response: 71663
Conc: 11.29 ng/ml