

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050319\
 Data File : P0055828.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 May 2019 16:37
 Operator : SM/SJ
 Sample : K2584-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SSSI-0419-S-DH-7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 17:04:16 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...	4.287	3.593	526716	520378	17.601	18.425
2)	SA Decachlor...	9.891	8.547	699703	507427	18.700	18.764
Target Compounds							
3)	L1 AR-1016-1	5.380	0.000	29420	0	20.702	N.D. #
5)	L1 AR-1016-3	0.000	4.899	0	52946	N.D.	52.834 #
6)	L1 AR-1016-4	0.000	4.899	0	52946	N.D.	65.074 #
7)	L1 AR-1016-5	5.921	5.111	38261	34447	33.964	31.291
13)	L3 AR-1232-3	0.000	4.899	0	52946	N.D.	110.381 #
14)	L3 AR-1232-4	0.000	4.899	0	52946	N.D.	124.649 #
15)	L3 AR-1232-5	5.720	5.111	51511	34447	118.640	71.082 #
16)	L4 AR-1242-1	5.380	0.000	29420	0	24.298	N.D. #
18)	L4 AR-1242-3	0.000	4.899	0	52946	N.D.	61.138 #
19)	L4 AR-1242-4	0.000	4.899	0	52946	N.D.	63.204 #
20)	L4 AR-1242-5	6.365	5.460	36804	152204	33.643	126.795 #
21)	L5 AR-1248-1	5.380	0.000	29420	0	32.504	N.D. #
22)	L5 AR-1248-2	5.720	4.899	51511	52946	38.625	48.187
23)	L5 AR-1248-3	5.921	4.899	38261	52946	25.909	46.643 #
24)	L5 AR-1248-4	6.325	5.111	70747	34447	40.572	24.532 #
25)	L5 AR-1248-5	6.365	5.460	36804	152204	22.034	101.624 #
26)	L6 AR-1254-1	6.297	5.460	132922	152204	63.301	56.871
27)	L6 AR-1254-2	6.514	5.606	225496	137242	67.944	56.185
28)	L6 AR-1254-3	6.879	6.008	253266	286121	69.664	72.114
29)	L6 AR-1254-4	7.163	6.235	153519	157370	56.427	58.694
30)	L6 AR-1254-5	7.580	6.648	264124	226489	92.154	62.589 #
31)	L7 AR-1260-1	7.040	6.135	116202	139785	53.810	63.447
32)	L7 AR-1260-2	7.295	6.322	164988	134363	62.999	44.002 #
33)	L7 AR-1260-3	7.651	6.475	55304	106961	27.652	42.921 #
34)	L7 AR-1260-4	7.869	6.943	114075	39619	49.328	19.200 #
35)	L7 AR-1260-5	8.186	7.183	61881	105575	14.587	21.021 #
36)	L8 AR-1262-1	7.651	6.682	55304	57128	17.251	13.931
37)	L8 AR-1262-2	8.186	7.183	61881	105575	11.526	16.884 #
38)	L8 AR-1262-3	8.483	7.464	73002	35287	20.117	14.327 #
39)	L8 AR-1262-4	8.569	7.529	40217	66726	14.813	16.295
40)	L8 AR-1262-5	0.000	8.020	0	59989	N.D.	35.202 #
41)	L9 AR-1268-1	8.483	7.464	73002	35287	12.089	5.093 #
42)	L9 AR-1268-2	8.569	7.529	40217	66726	7.347	11.729 #
43)	L9 AR-1268-3	8.784	7.734	91576	86617	20.303	18.339
44)	L9 AR-1268-4	0.000	8.020	0	59989	N.D.	31.711 #
45)	L9 AR-1268-5	9.579	8.302	217723	245896	16.138	20.192 #

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

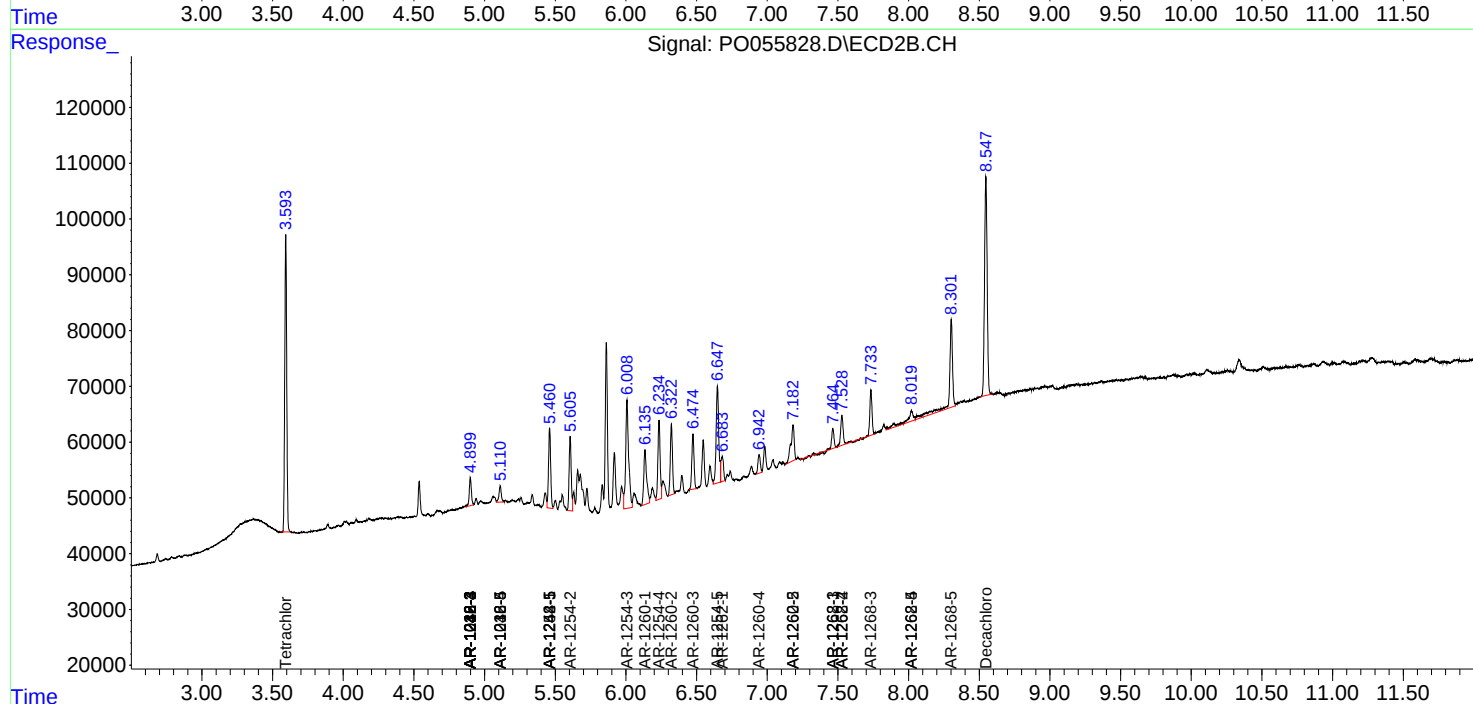
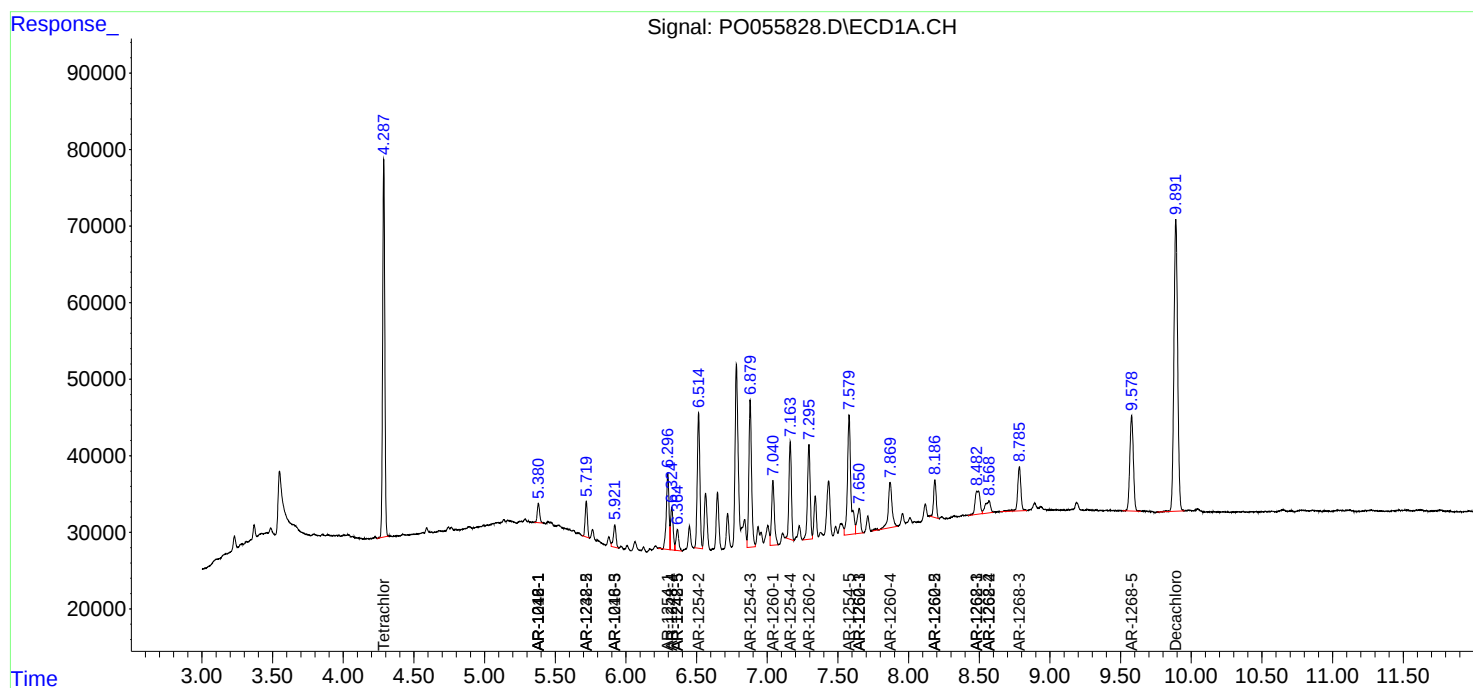
Instrument :
ECD_O
ClientSampleId :
SSSI-0419-S-DH-7

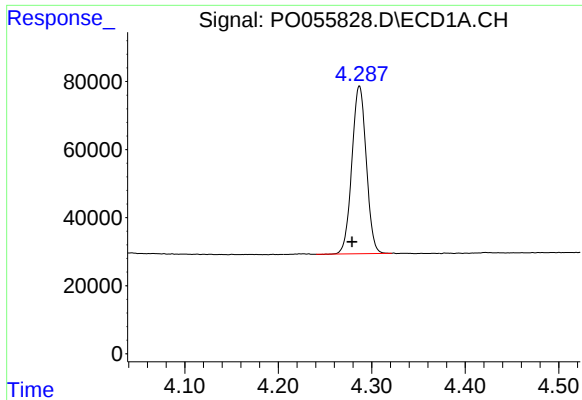
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050319\
Data File : PO055828.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 May 2019 16:37
Operator : SM/SJ
Sample : K2584-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SSSI-0419-S-DH-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 17:04:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050319.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

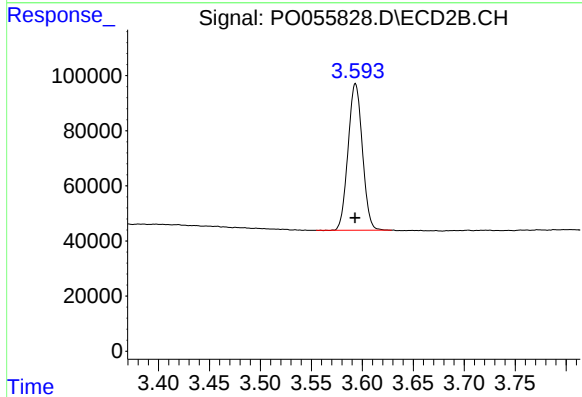




#1 Tetrachloro-m-xylene

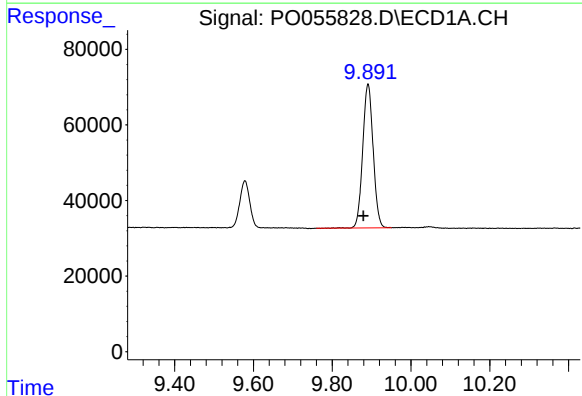
R.T.: 4.287 min
Delta R.T.: 0.008 min
Response: 526716
Conc: 17.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSSI-0419-S-DH-7



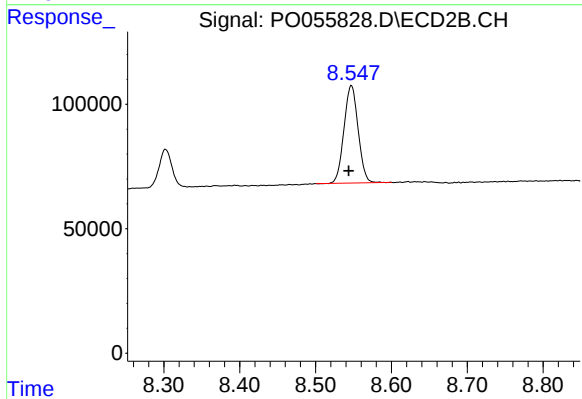
#1 Tetrachloro-m-xylene

R.T.: 3.593 min
Delta R.T.: 0.000 min
Response: 520378
Conc: 18.42 ng/ml



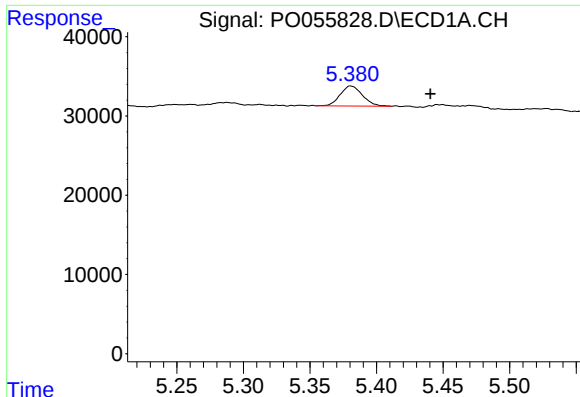
#2 Decachlorobiphenyl

R.T.: 9.891 min
Delta R.T.: 0.012 min
Response: 699703
Conc: 18.70 ng/ml



#2 Decachlorobiphenyl

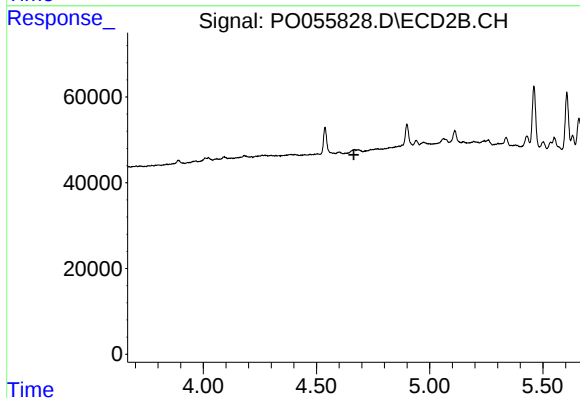
R.T.: 8.547 min
Delta R.T.: 0.004 min
Response: 507427
Conc: 18.76 ng/ml



#3 AR-1016-1

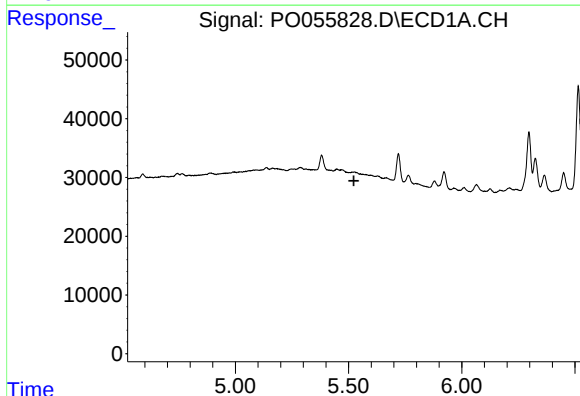
R.T.: 5.380 min
Delta R.T.: -0.060 min
Response: 29420
Conc: 20.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSSI-0419-S-DH-7



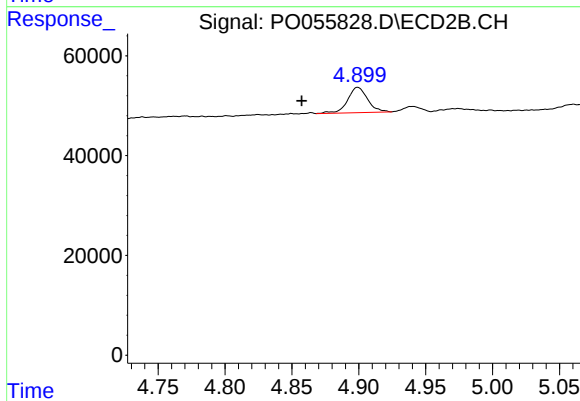
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



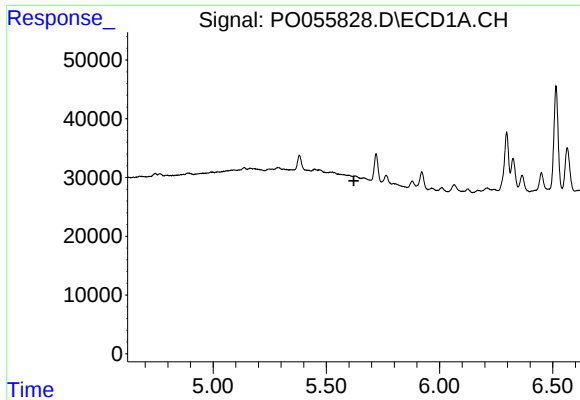
#5 AR-1016-3

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



#5 AR-1016-3

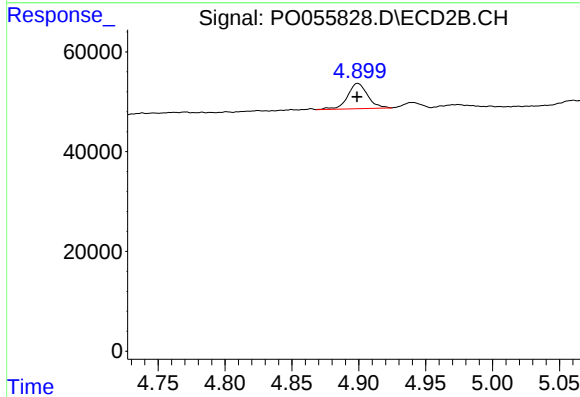
R.T.: 4.899 min
Delta R.T.: 0.042 min
Response: 52946
Conc: 52.83 ng/ml



#6 AR-1016-4

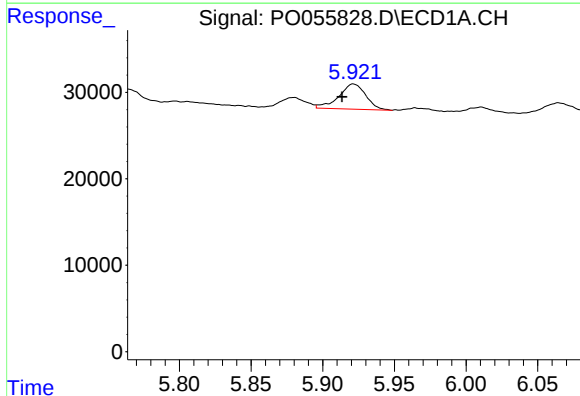
R.T.: 0.000 min
Exp R.T.: 5.622 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SSSI-0419-S-DH-7



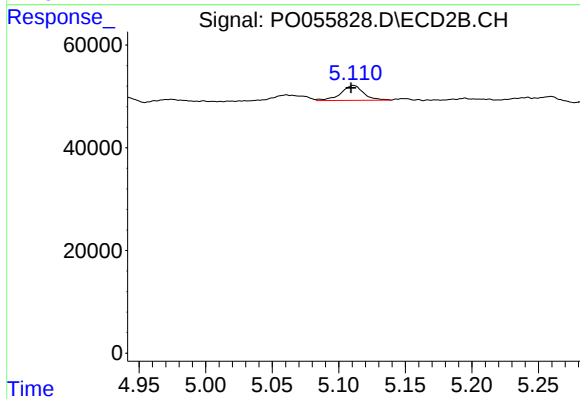
#6 AR-1016-4

R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 52946
Conc: 65.07 ng/ml



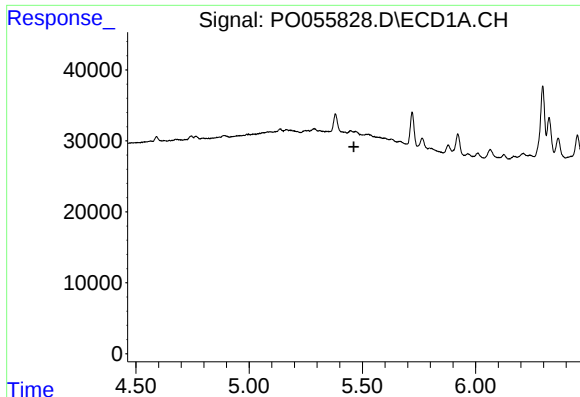
#7 AR-1016-5

R.T.: 5.921 min
Delta R.T.: 0.008 min
Response: 38261
Conc: 33.96 ng/ml



#7 AR-1016-5

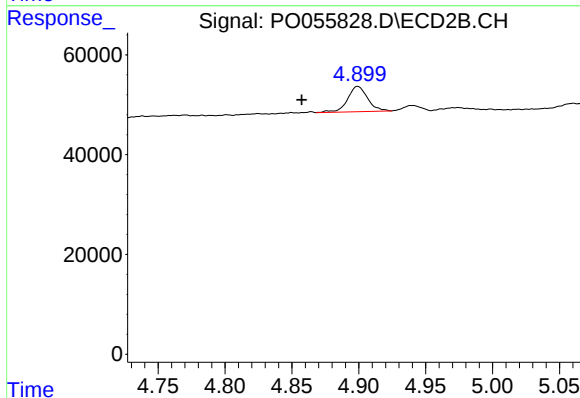
R.T.: 5.111 min
Delta R.T.: 0.002 min
Response: 34447
Conc: 31.29 ng/ml



#13 AR-1232-3

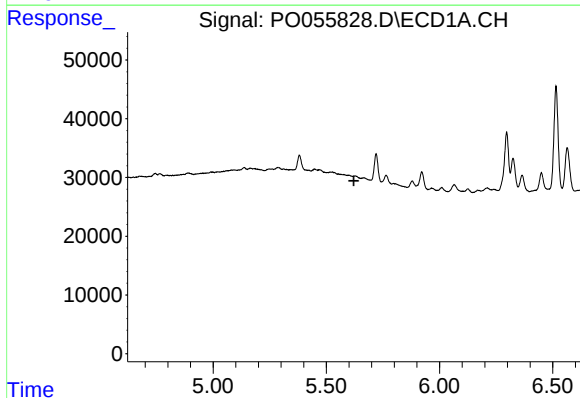
R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SSSI-0419-S-DH-7



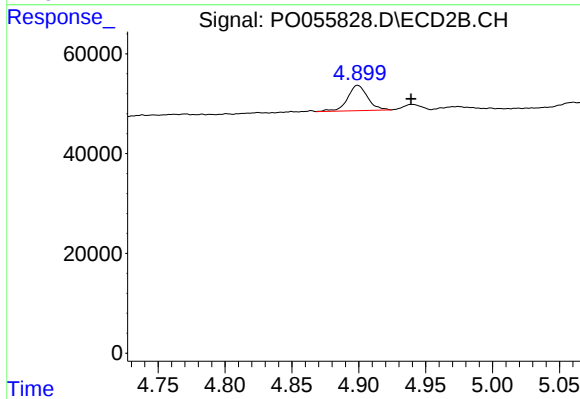
#13 AR-1232-3

R.T.: 4.899 min
Delta R.T.: 0.042 min
Response: 52946
Conc: 110.38 ng/ml



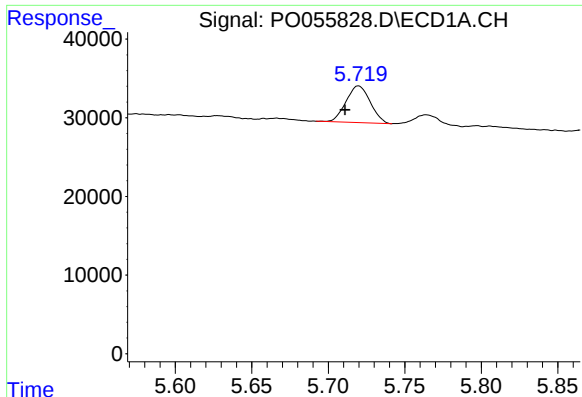
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



#14 AR-1232-4

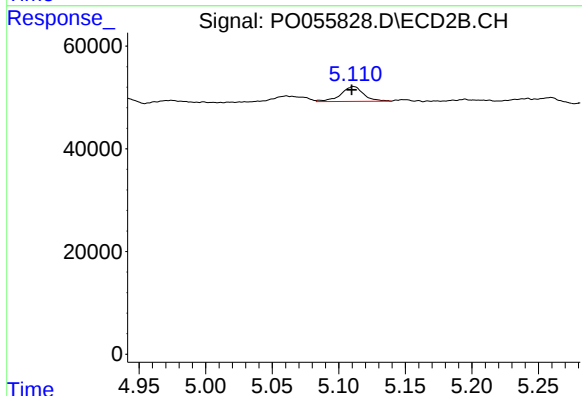
R.T.: 4.899 min
Delta R.T.: -0.040 min
Response: 52946
Conc: 124.65 ng/ml



#15 AR-1232-5

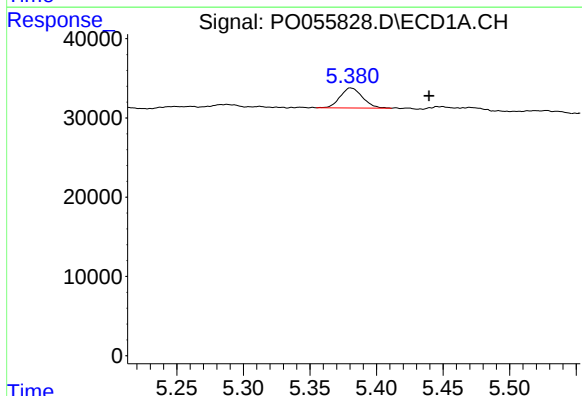
R.T.: 5.720 min
Delta R.T.: 0.009 min
Response: 51511
Conc: 118.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSSI-0419-S-DH-7



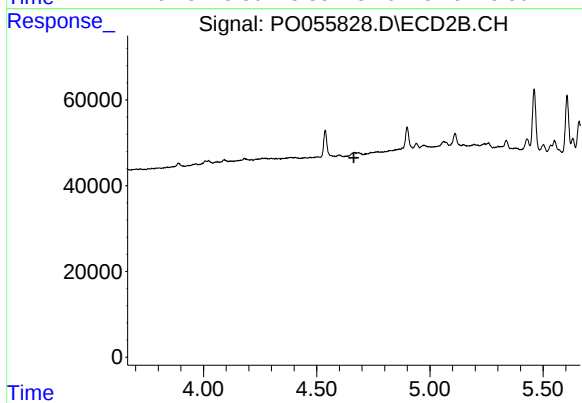
#15 AR-1232-5

R.T.: 5.111 min
Delta R.T.: 0.001 min
Response: 34447
Conc: 71.08 ng/ml



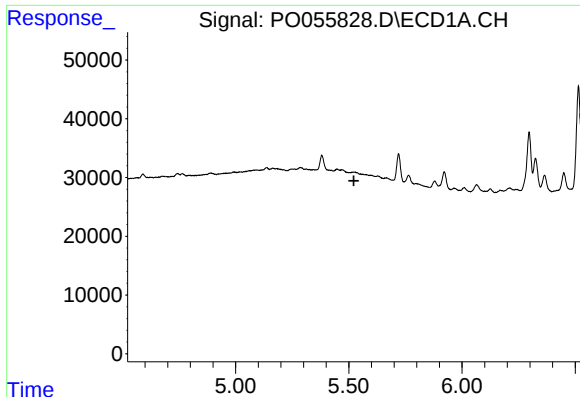
#16 AR-1242-1

R.T.: 5.380 min
Delta R.T.: -0.059 min
Response: 29420
Conc: 24.30 ng/ml



#16 AR-1242-1

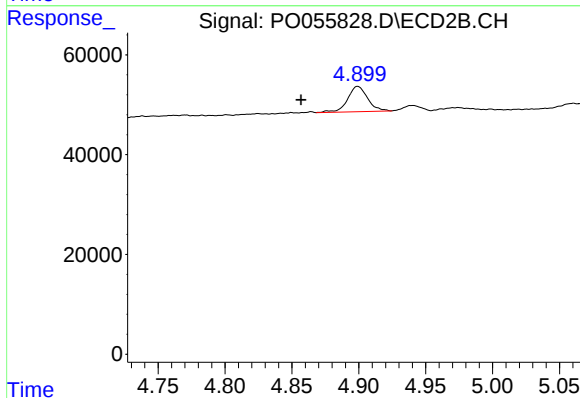
R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.



#18 AR-1242-3

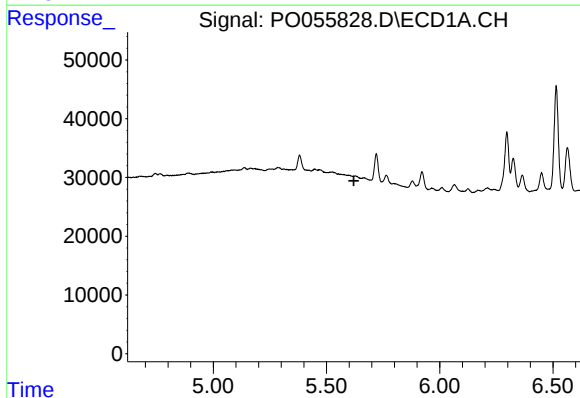
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SSSI-0419-S-DH-7



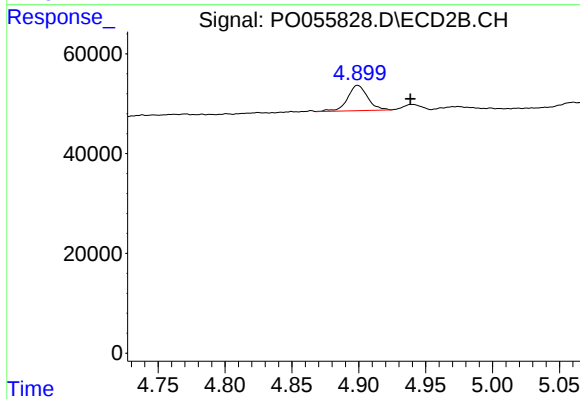
#18 AR-1242-3

R.T.: 4.899 min
Delta R.T.: 0.042 min
Response: 52946
Conc: 61.14 ng/ml



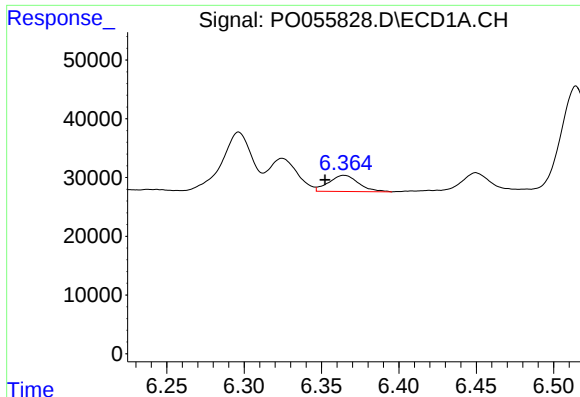
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.621 min
Response: 0
Conc: N.D.



#19 AR-1242-4

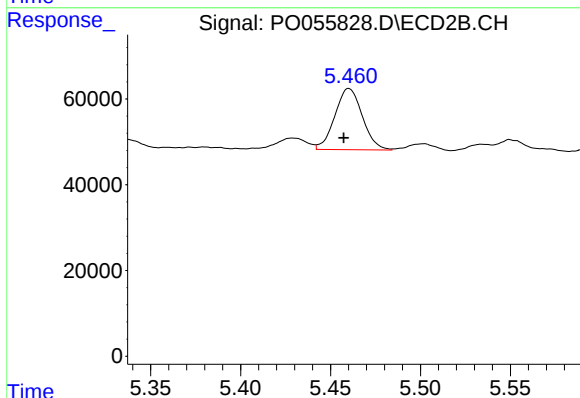
R.T.: 4.899 min
Delta R.T.: -0.039 min
Response: 52946
Conc: 63.20 ng/ml



#20 AR-1242-5

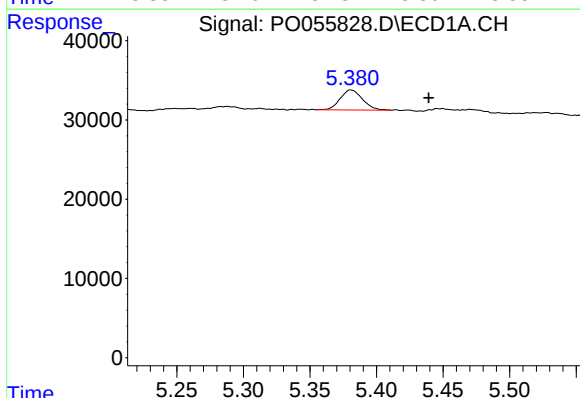
R.T.: 6.365 min
Delta R.T.: 0.012 min
Response: 36804
Conc: 33.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSSI-0419-S-DH-7



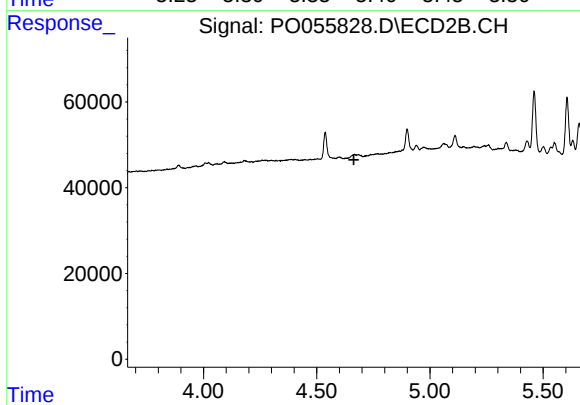
#20 AR-1242-5

R.T.: 5.460 min
Delta R.T.: 0.003 min
Response: 152204
Conc: 126.80 ng/ml



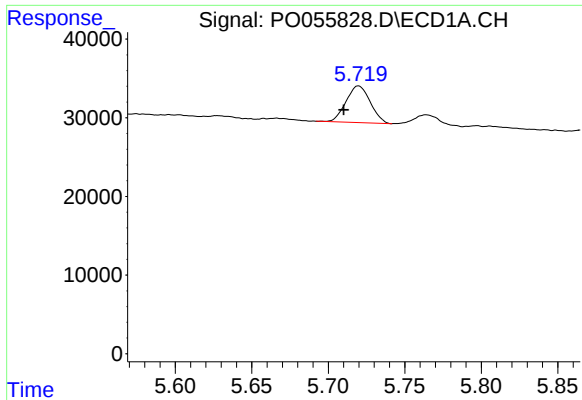
#21 AR-1248-1

R.T.: 5.380 min
Delta R.T.: -0.059 min
Response: 29420
Conc: 32.50 ng/ml



#21 AR-1248-1

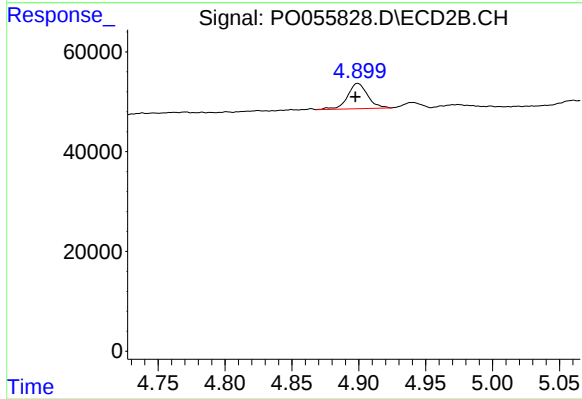
R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.



#22 AR-1248-2

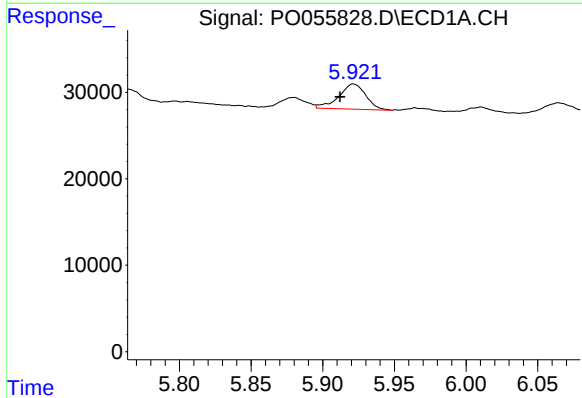
R.T.: 5.720 min
Delta R.T.: 0.010 min
Response: 51511
Conc: 38.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSSI-0419-S-DH-7



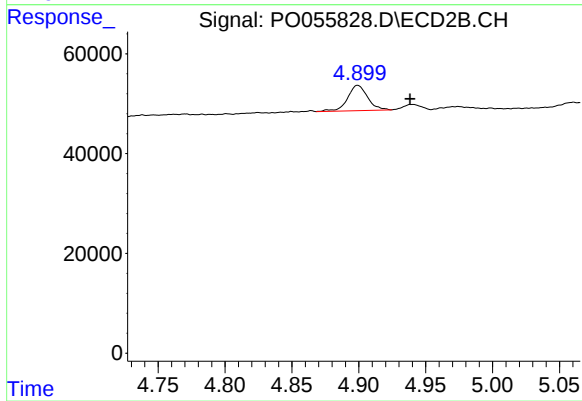
#22 AR-1248-2

R.T.: 4.899 min
Delta R.T.: 0.002 min
Response: 52946
Conc: 48.19 ng/ml



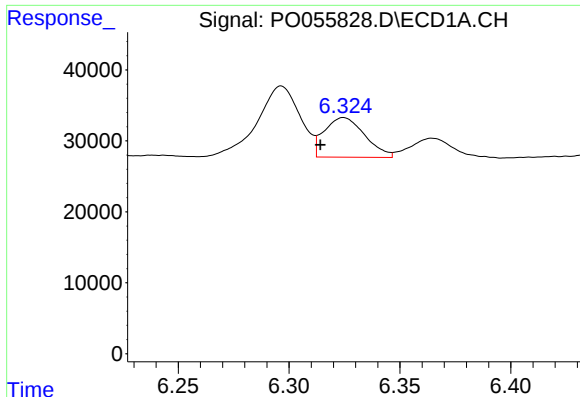
#23 AR-1248-3

R.T.: 5.921 min
Delta R.T.: 0.009 min
Response: 38261
Conc: 25.91 ng/ml



#23 AR-1248-3

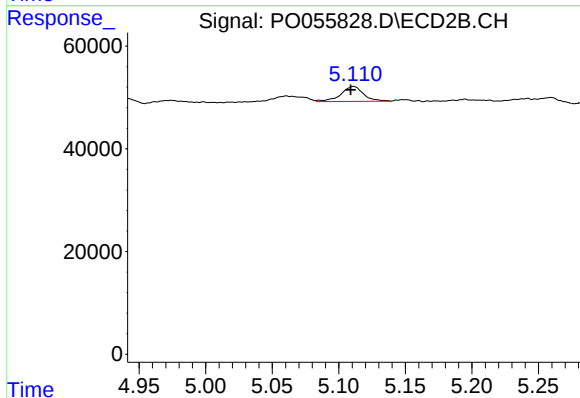
R.T.: 4.899 min
Delta R.T.: -0.039 min
Response: 52946
Conc: 46.64 ng/ml



#24 AR-1248-4

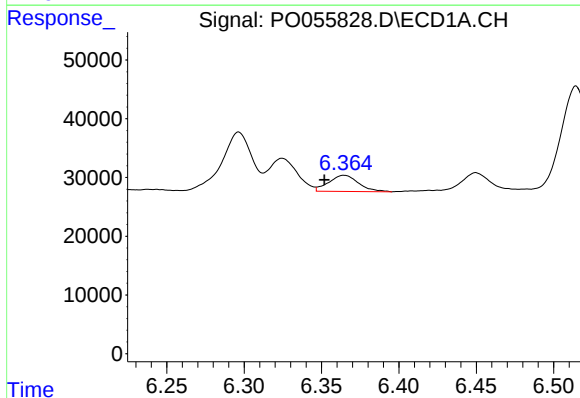
R.T.: 6.325 min
Delta R.T.: 0.010 min
Response: 70747
Conc: 40.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSSI-0419-S-DH-7



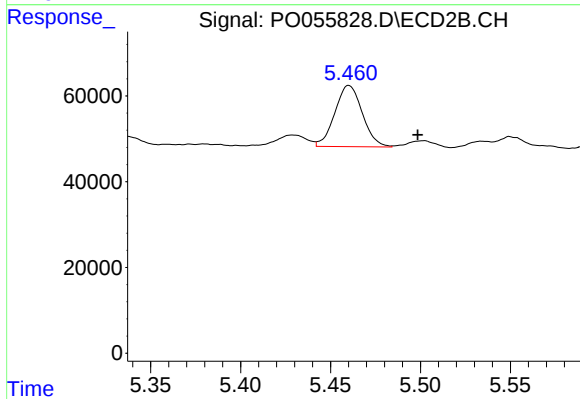
#24 AR-1248-4

R.T.: 5.111 min
Delta R.T.: 0.002 min
Response: 34447
Conc: 24.53 ng/ml



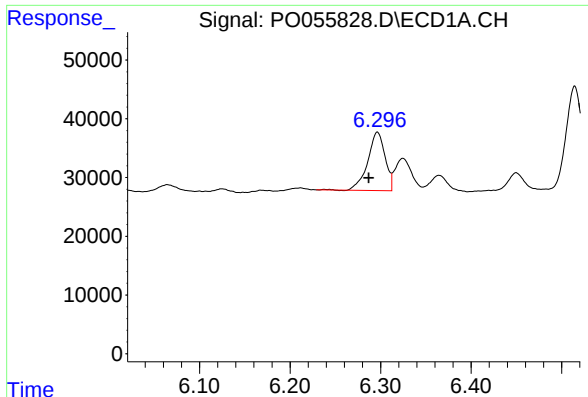
#25 AR-1248-5

R.T.: 6.365 min
Delta R.T.: 0.013 min
Response: 36804
Conc: 22.03 ng/ml



#25 AR-1248-5

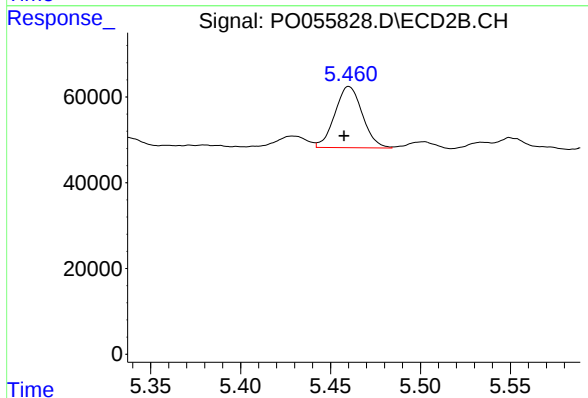
R.T.: 5.460 min
Delta R.T.: -0.038 min
Response: 152204
Conc: 101.62 ng/ml



#26 AR-1254-1

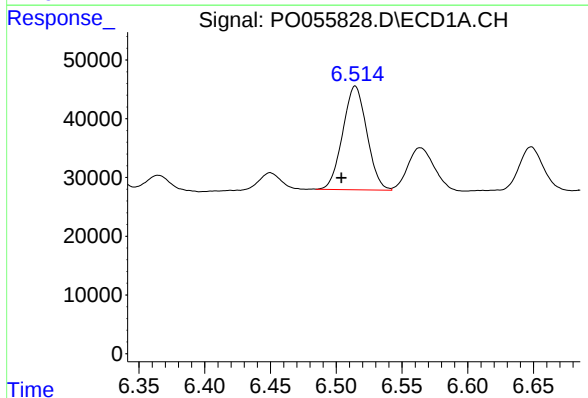
R.T.: 6.297 min
Delta R.T.: 0.010 min
Response: 132922
Conc: 63.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSSI-0419-S-DH-7



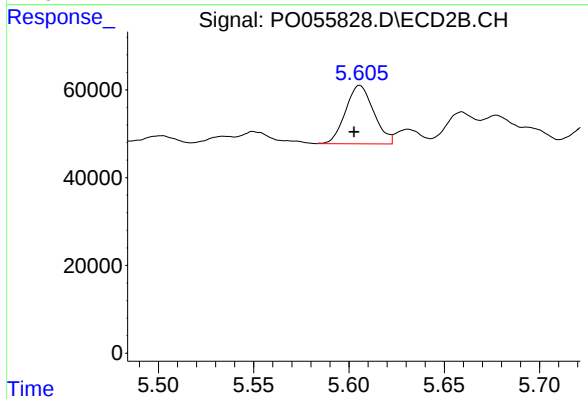
#26 AR-1254-1

R.T.: 5.460 min
Delta R.T.: 0.003 min
Response: 152204
Conc: 56.87 ng/ml



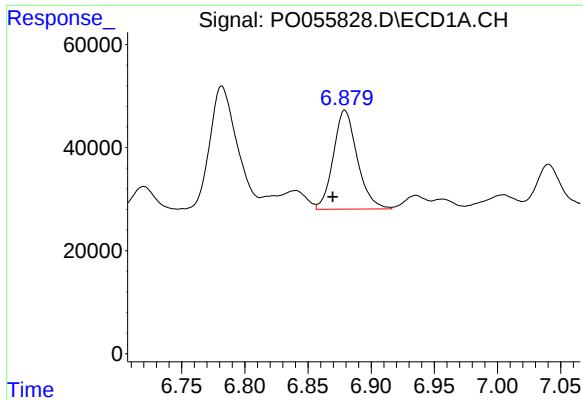
#27 AR-1254-2

R.T.: 6.514 min
Delta R.T.: 0.011 min
Response: 225496
Conc: 67.94 ng/ml



#27 AR-1254-2

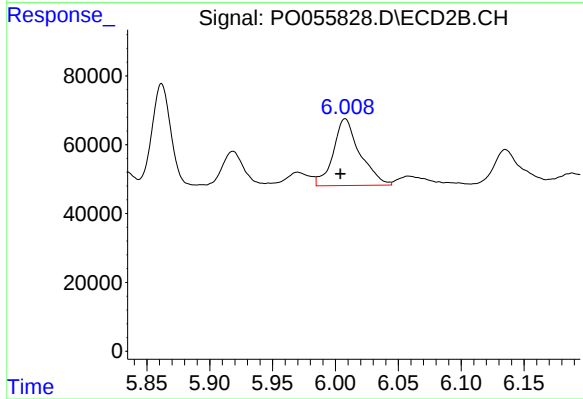
R.T.: 5.606 min
Delta R.T.: 0.003 min
Response: 137242
Conc: 56.18 ng/ml



#28 AR-1254-3

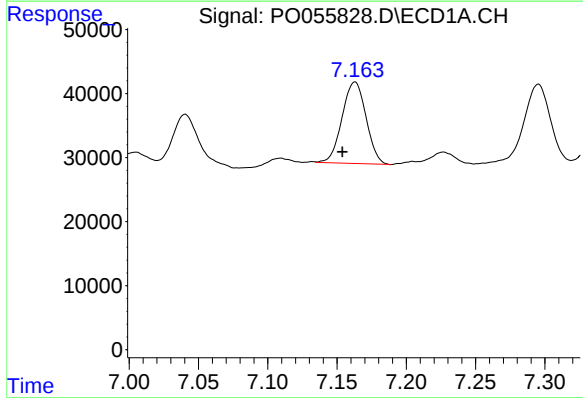
R.T.: 6.879 min
Delta R.T.: 0.010 min
Response: 253266
Conc: 69.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSSI-0419-S-DH-7



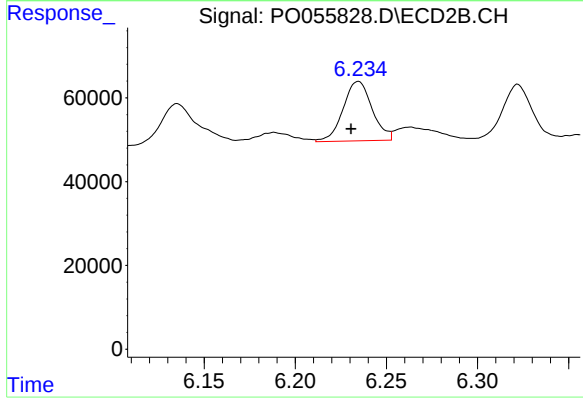
#28 AR-1254-3

R.T.: 6.008 min
Delta R.T.: 0.004 min
Response: 286121
Conc: 72.11 ng/ml



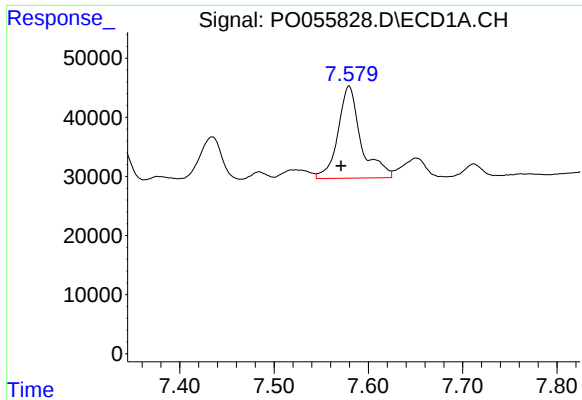
#29 AR-1254-4

R.T.: 7.163 min
Delta R.T.: 0.009 min
Response: 153519
Conc: 56.43 ng/ml



#29 AR-1254-4

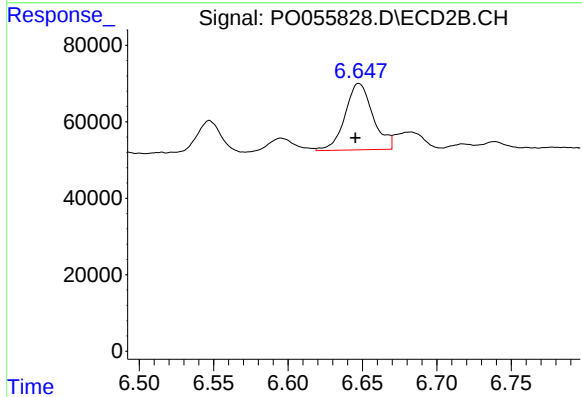
R.T.: 6.235 min
Delta R.T.: 0.004 min
Response: 157370
Conc: 58.69 ng/ml



#30 AR-1254-5

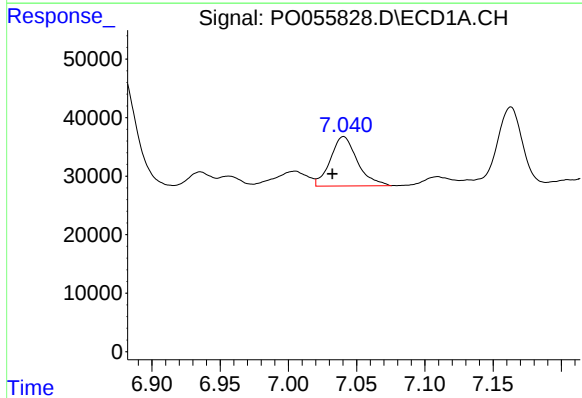
R.T.: 7.580 min
Delta R.T.: 0.009 min
Response: 264124
Conc: 92.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSSI-0419-S-DH-7



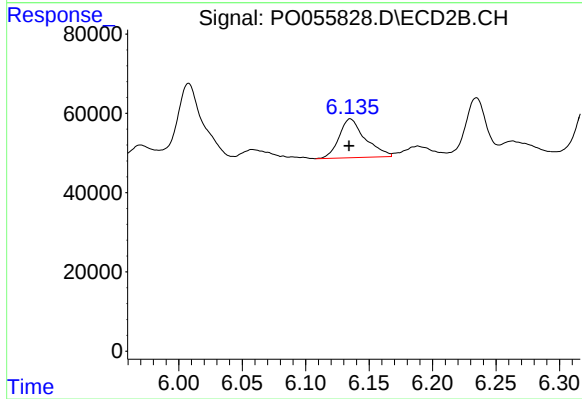
#30 AR-1254-5

R.T.: 6.648 min
Delta R.T.: 0.002 min
Response: 226489
Conc: 62.59 ng/ml



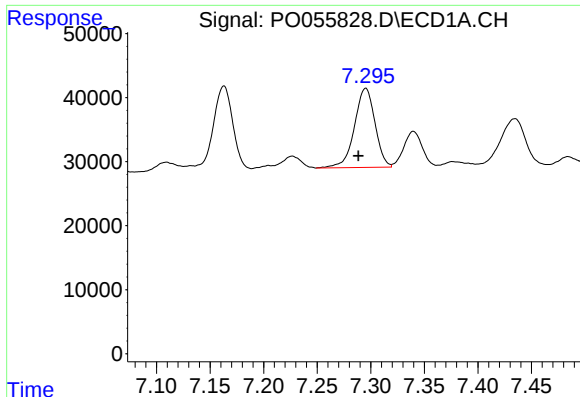
#31 AR-1260-1

R.T.: 7.040 min
Delta R.T.: 0.008 min
Response: 116202
Conc: 53.81 ng/ml



#31 AR-1260-1

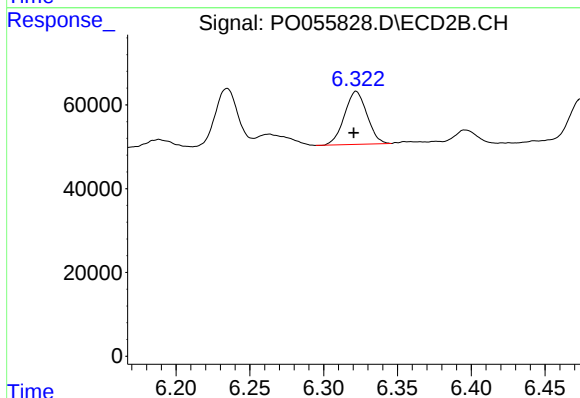
R.T.: 6.135 min
Delta R.T.: 0.001 min
Response: 139785
Conc: 63.45 ng/ml



#32 AR-1260-2

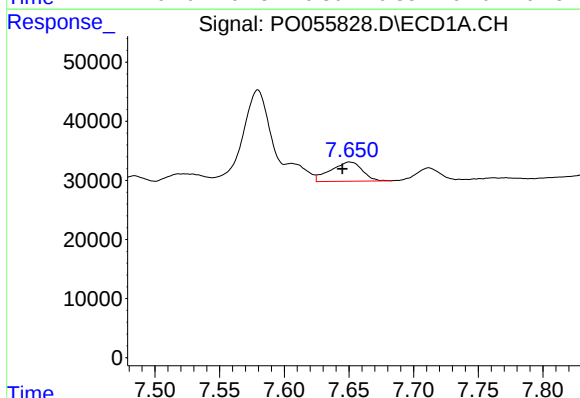
R.T.: 7.295 min
Delta R.T.: 0.007 min
Response: 164988
Conc: 63.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSSI-0419-S-DH-7



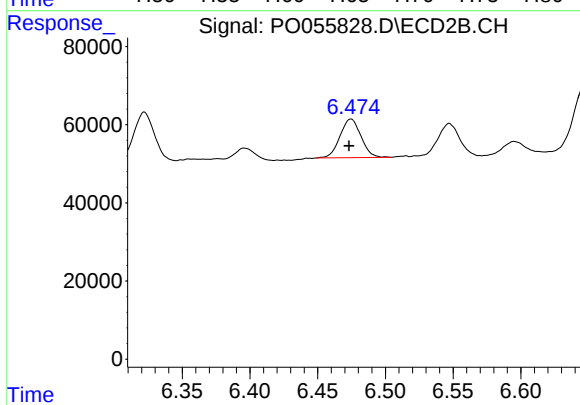
#32 AR-1260-2

R.T.: 6.322 min
Delta R.T.: 0.002 min
Response: 134363
Conc: 44.00 ng/ml



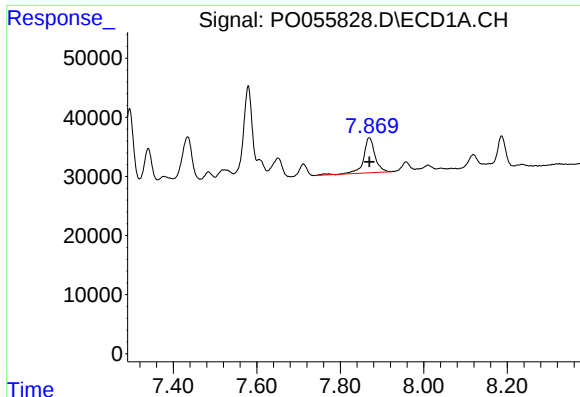
#33 AR-1260-3

R.T.: 7.651 min
Delta R.T.: 0.006 min
Response: 55304
Conc: 27.65 ng/ml



#33 AR-1260-3

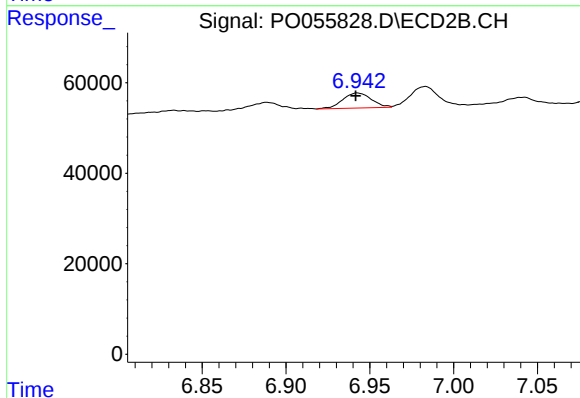
R.T.: 6.475 min
Delta R.T.: 0.001 min
Response: 106961
Conc: 42.92 ng/ml



#34 AR-1260-4

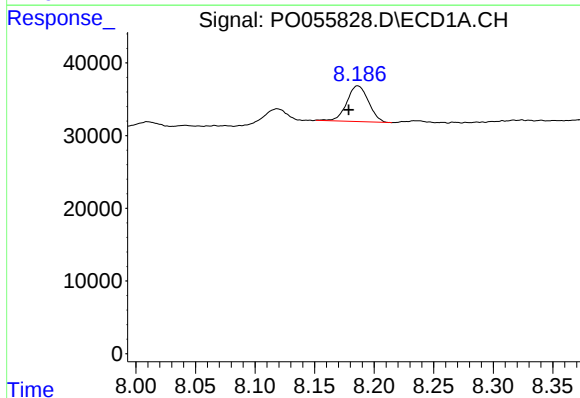
R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 114075
Conc: 49.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSSI-0419-S-DH-7



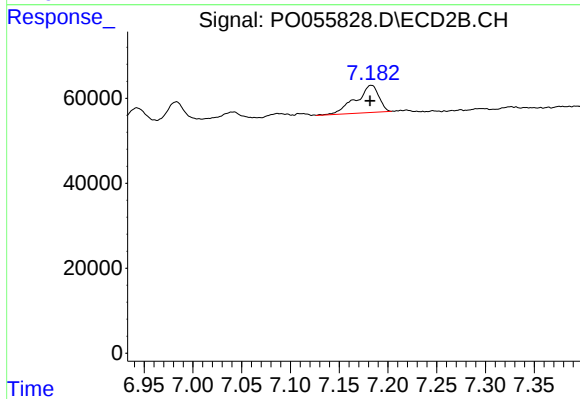
#34 AR-1260-4

R.T.: 6.943 min
Delta R.T.: 0.001 min
Response: 39619
Conc: 19.20 ng/ml



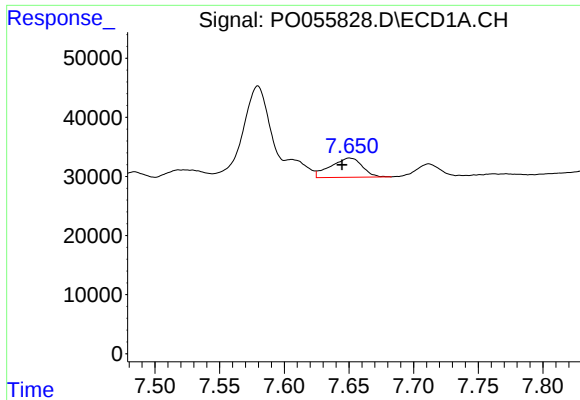
#35 AR-1260-5

R.T.: 8.186 min
Delta R.T.: 0.008 min
Response: 61881
Conc: 14.59 ng/ml



#35 AR-1260-5

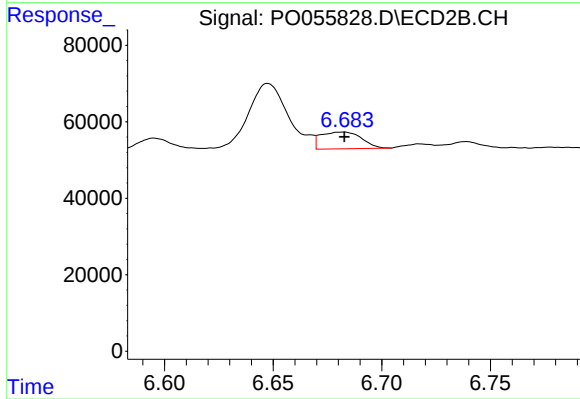
R.T.: 7.183 min
Delta R.T.: 0.001 min
Response: 105575
Conc: 21.02 ng/ml



#36 AR-1262-1

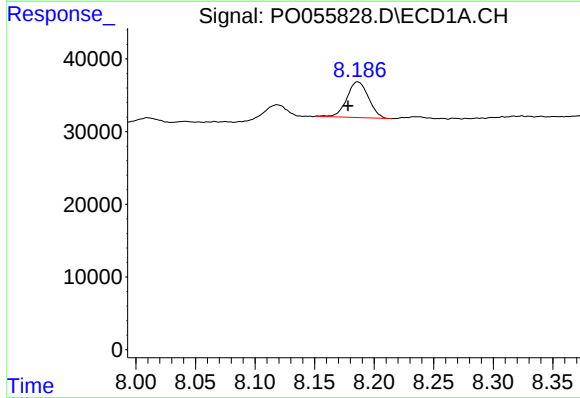
R.T.: 7.651 min
Delta R.T.: 0.006 min
Response: 55304
Conc: 17.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSSI-0419-S-DH-7



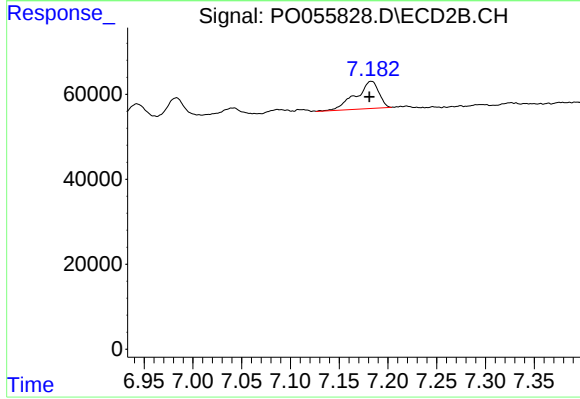
#36 AR-1262-1

R.T.: 6.682 min
Delta R.T.: 0.000 min
Response: 57128
Conc: 13.93 ng/ml



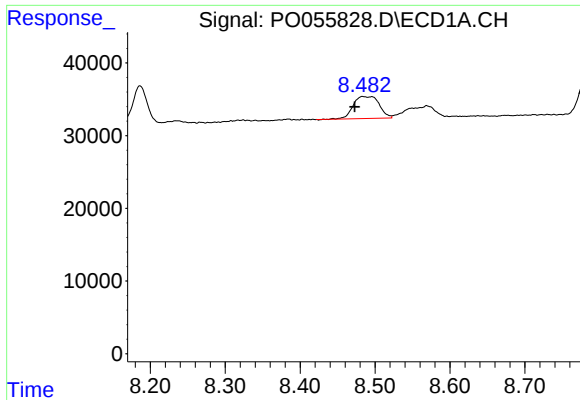
#37 AR-1262-2

R.T.: 8.186 min
Delta R.T.: 0.008 min
Response: 61881
Conc: 11.53 ng/ml



#37 AR-1262-2

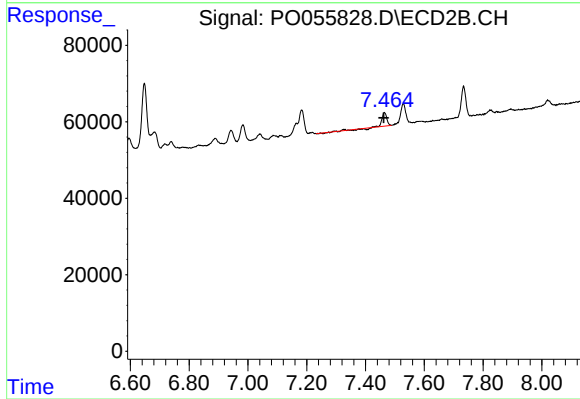
R.T.: 7.183 min
Delta R.T.: 0.002 min
Response: 105575
Conc: 16.88 ng/ml



#38 AR-1262-3

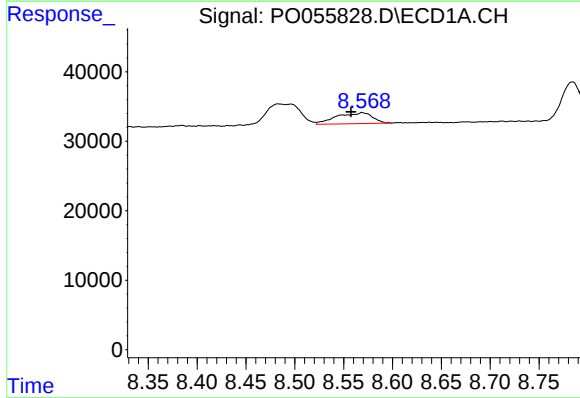
R.T.: 8.483 min
Delta R.T.: 0.011 min
Response: 73002
Conc: 20.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSSI-0419-S-DH-7



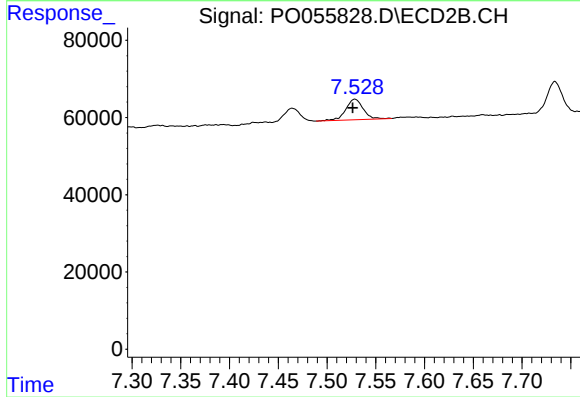
#38 AR-1262-3

R.T.: 7.464 min
Delta R.T.: 0.002 min
Response: 35287
Conc: 14.33 ng/ml



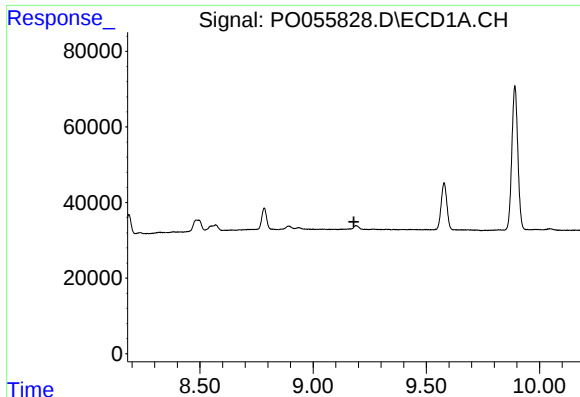
#39 AR-1262-4

R.T.: 8.569 min
Delta R.T.: 0.012 min
Response: 40217
Conc: 14.81 ng/ml



#39 AR-1262-4

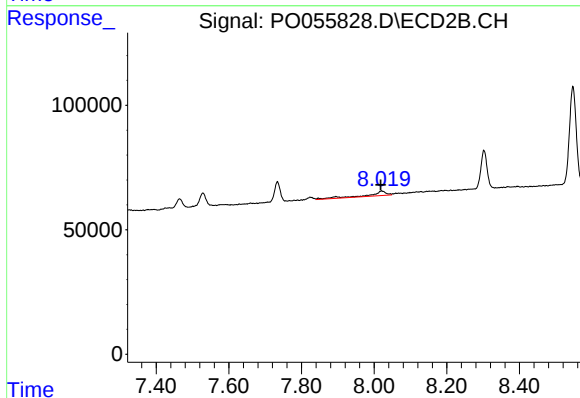
R.T.: 7.529 min
Delta R.T.: 0.002 min
Response: 66726
Conc: 16.29 ng/ml



#40 AR-1262-5

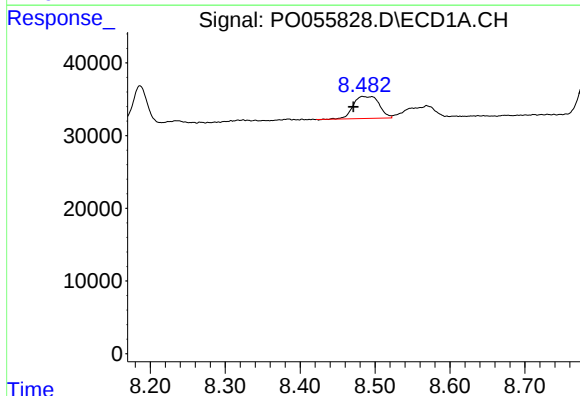
R.T.: 0.000 min
Exp R.T.: 9.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SSSI-0419-S-DH-7



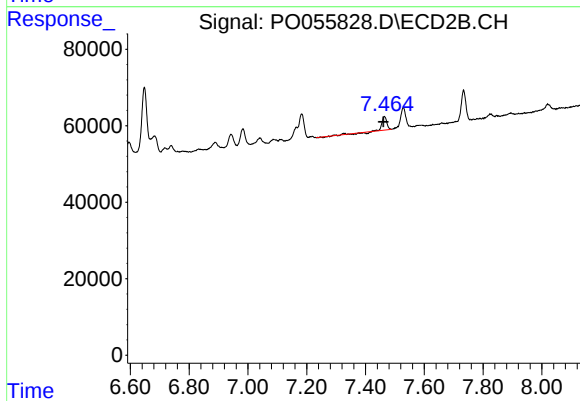
#40 AR-1262-5

R.T.: 8.020 min
Delta R.T.: 0.002 min
Response: 59989
Conc: 35.20 ng/ml



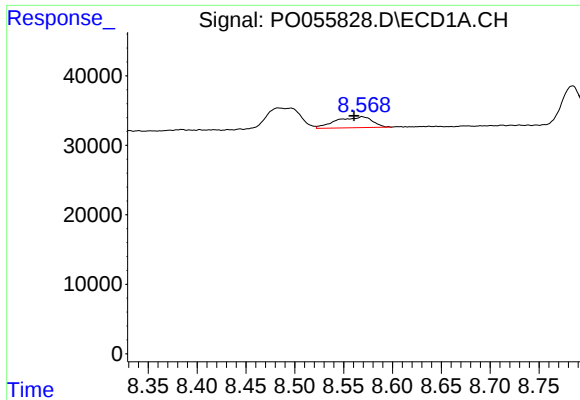
#41 AR-1268-1

R.T.: 8.483 min
Delta R.T.: 0.012 min
Response: 73002
Conc: 12.09 ng/ml



#41 AR-1268-1

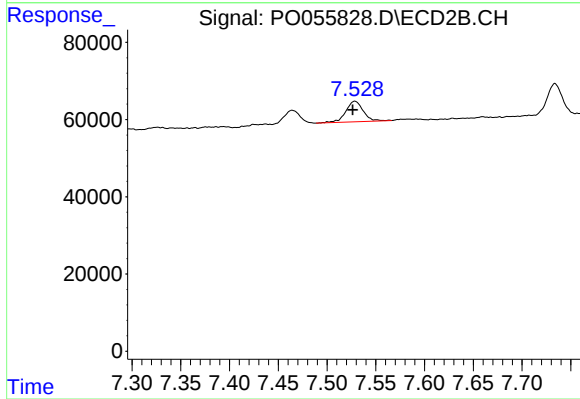
R.T.: 7.464 min
Delta R.T.: 0.003 min
Response: 35287
Conc: 5.09 ng/ml



#42 AR-1268-2

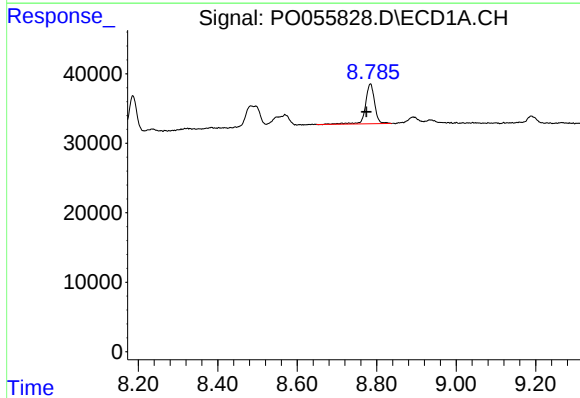
R.T.: 8.569 min
Delta R.T.: 0.008 min
Response: 40217
Conc: 7.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
SSSI-0419-S-DH-7



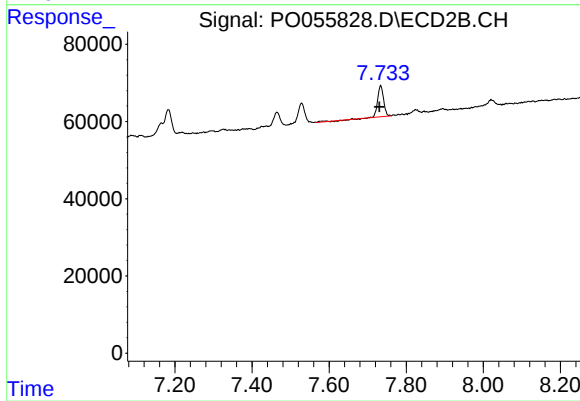
#42 AR-1268-2

R.T.: 7.529 min
Delta R.T.: 0.002 min
Response: 66726
Conc: 11.73 ng/ml



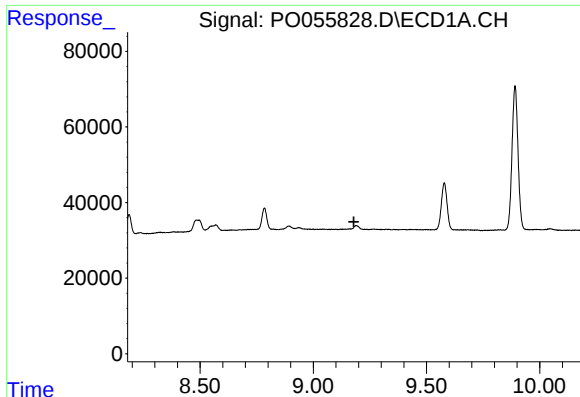
#43 AR-1268-3

R.T.: 8.784 min
Delta R.T.: 0.010 min
Response: 91576
Conc: 20.30 ng/ml



#43 AR-1268-3

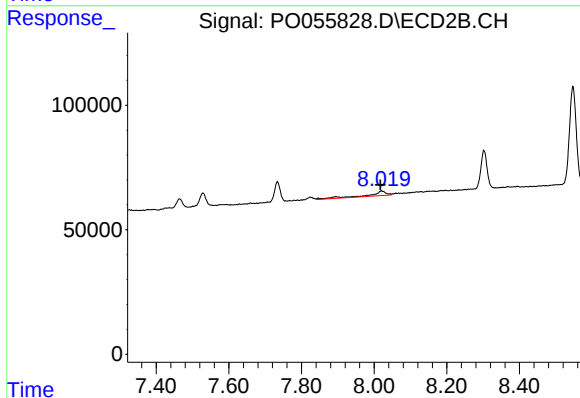
R.T.: 7.734 min
Delta R.T.: 0.003 min
Response: 86617
Conc: 18.34 ng/ml



#44 AR-1268-4

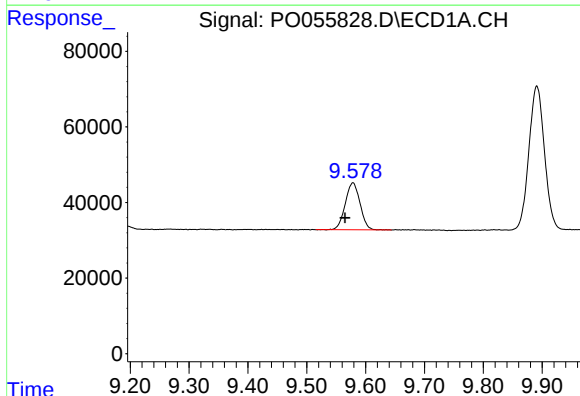
R.T.: 0.000 min
Exp R.T.: 9.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SSSI-0419-S-DH-7



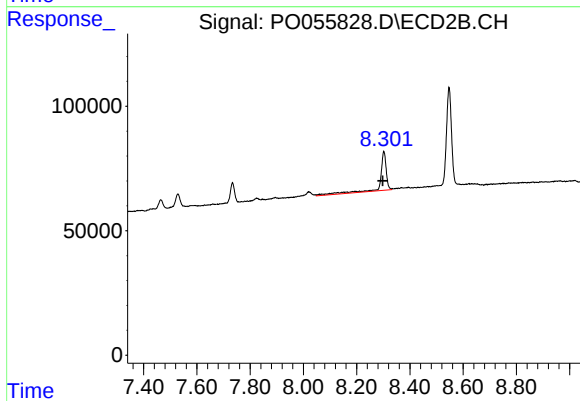
#44 AR-1268-4

R.T.: 8.020 min
Delta R.T.: 0.003 min
Response: 59989
Conc: 31.71 ng/ml



#45 AR-1268-5

R.T.: 9.579 min
Delta R.T.: 0.014 min
Response: 217723
Conc: 16.14 ng/ml



#45 AR-1268-5

R.T.: 8.302 min
Delta R.T.: 0.004 min
Response: 245896
Conc: 20.19 ng/ml