

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072321\
 Data File : P0079795.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2021 15:45
 Operator : DD\AJ
 Sample : M3130-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SVE-03-AQ

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 02:23:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 23 05:30:42 2021
 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...	5.004	4.124	714905	346336	12.642	15.578
2)	SA Decachlor...	11.113	9.534	946328	335552	23.946	19.564
Target Compounds							
3)	L1 AR-1016-1	6.334	5.401	79131	24564	39.542	27.339 #
4)	L1 AR-1016-2	6.357	5.423	157796	24027	56.738	20.103 #
5)	L1 AR-1016-3	6.423	0.000	40529	0	23.497	N.D. #
6)	L1 AR-1016-4	6.532	5.671	42899	46472	30.652	88.937 #
7)	L1 AR-1016-5	6.847	5.903	361974	93440	264.414	143.205 #
8)	L2 AR-1221-1	5.256	0.000	72015	0	120.612	N.D. #
9)	L2 AR-1221-2	5.350	0.000	107110	0	240.150	N.D. #
10)	L2 AR-1221-3	5.444	0.000	93329	0	63.978	N.D. #
11)	L3 AR-1232-1	5.444	0.000	93329	0	71.117	N.D. #
12)	L3 AR-1232-2	6.038	5.423	68608	24027	92.802	44.964 #
13)	L3 AR-1232-3	6.357	0.000	157796	0	131.358	N.D. #
14)	L3 AR-1232-4	6.532	5.716	42899	46299	71.024	187.292 #
15)	L3 AR-1232-5	6.636	5.903	161592	93440	394.712	360.110
16)	L4 AR-1242-1	6.334	5.401	79131	24564	51.888	36.361 #
17)	L4 AR-1242-2	6.357	5.423	157796	24027	74.648	26.755 #
18)	L4 AR-1242-3	6.423	0.000	40529	0	31.169	N.D. #
19)	L4 AR-1242-4	6.532	5.716	42899	46299	40.719	96.640 #
20)	L4 AR-1242-5	7.319	6.288	249549	73485	222.055	123.792 #
21)	L5 AR-1248-1	6.334	5.401	79131	24564	67.312	47.261 #
22)	L5 AR-1248-2	6.636	5.671	161592	46472	99.343	62.633 #
23)	L5 AR-1248-3	6.847	5.716	361974	46299	196.335	61.084 #
24)	L5 AR-1248-4	7.280	5.903	264330	93440	125.974	105.156
25)	L5 AR-1248-5	7.319	6.335	249549	65183	122.238	76.172 #
26)	L6 AR-1254-1	7.254	6.288	156953	73485	78.557	56.909 #
27)	L6 AR-1254-2	7.480	6.449	468248	38436	152.943	32.995 #
28)	L6 AR-1254-3	7.887f	6.875	1029382	70952	320.615	39.038 #
29)	L6 AR-1254-4	8.157	7.116	444836	84822	195.722	75.547 #
30)	L6 AR-1254-5	8.590	7.552	500934	68960	206.640	45.331 #
31)	L7 AR-1260-1	8.024	7.013	259731	62696	116.374	53.046 #
32)	L7 AR-1260-2	8.294	7.212	783293	102640	292.365	72.462 #
33)	L7 AR-1260-3	8.663	7.369	273880	49530	133.307	37.702 #
34)	L7 AR-1260-4	8.891	7.843f	331063	86521	129.245	80.743 #
35)	L7 AR-1260-5	9.228	8.107	346599	43533	71.463	17.759 #
36)	L8 AR-1262-1	8.663	7.552	273880	68960	94.711	78.146
37)	L8 AR-1262-2	9.228	8.107	346599	43533	64.681	15.779 #
39)	L8 AR-1262-4	0.000	8.465	0	27789	N.D.	13.741 #
42)	L9 AR-1268-2	0.000	8.465	0	27789	N.D.	9.981 #
43)	L9 AR-1268-3	9.871	8.681	51936	44465	11.007	18.053 #
45)	L9 AR-1268-5	10.764	0.000	106848	0	6.888	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072321\
Data File : P0079795.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2021 15:45
Operator : DD\AJ
Sample : M3130-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SVE-03-AQ

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 02:23:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 23 05:30:42 2021
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
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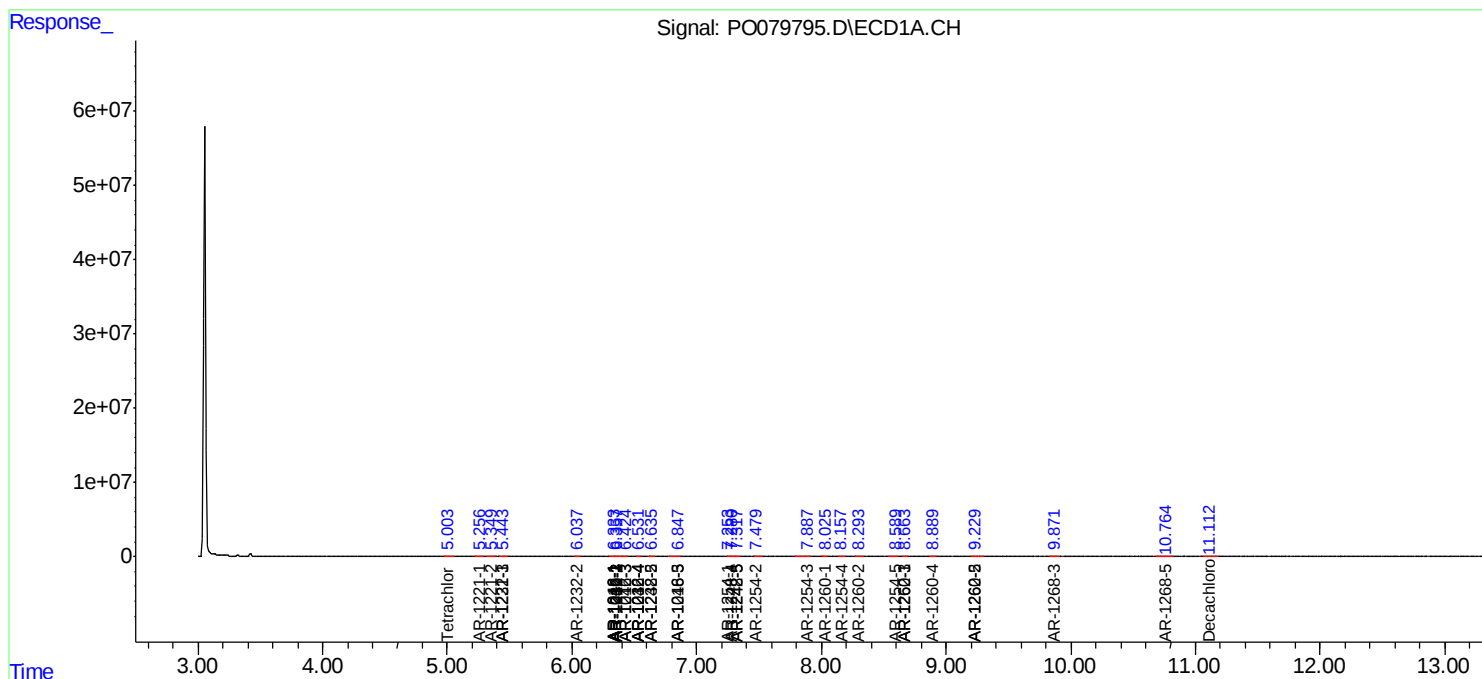
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

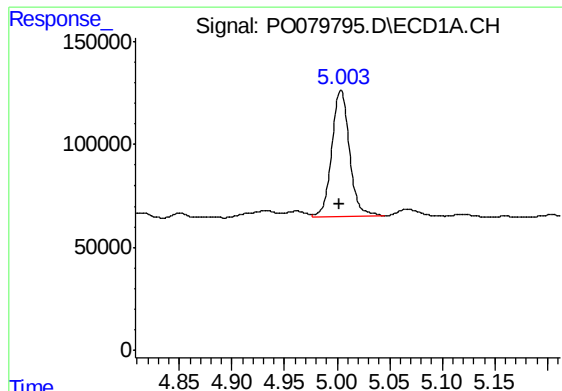
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072321\
Data File : PO079795.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2021 15:45
Operator : DD\AJ
Sample : M3130-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SVE-03-AQ

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 02:23:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 23 05:30:42 2021
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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

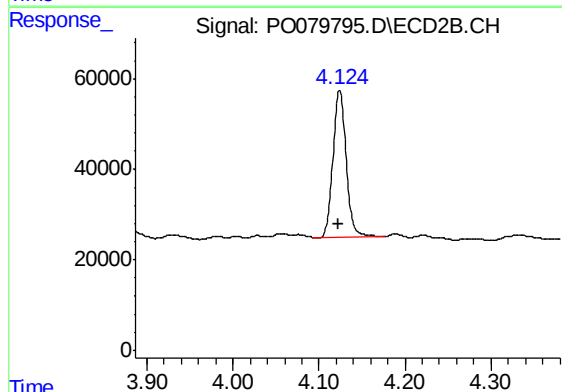




#1 Tetrachloro-m-xylene

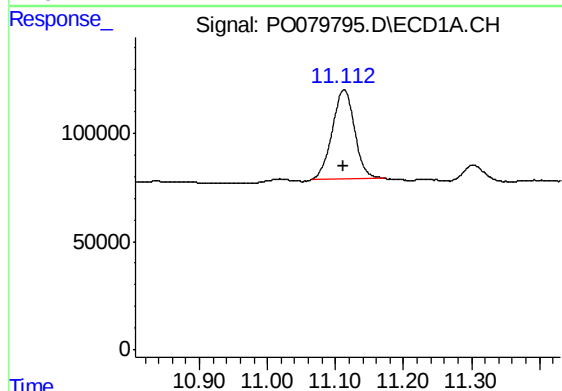
R.T.: 5.004 min
Delta R.T.: 0.002 min
Response: 714905
Conc: 12.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
SVE-03-AQ



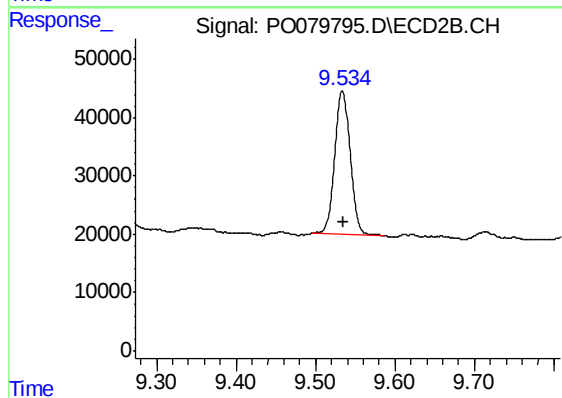
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: 0.002 min
Response: 346336
Conc: 15.58 ng/ml



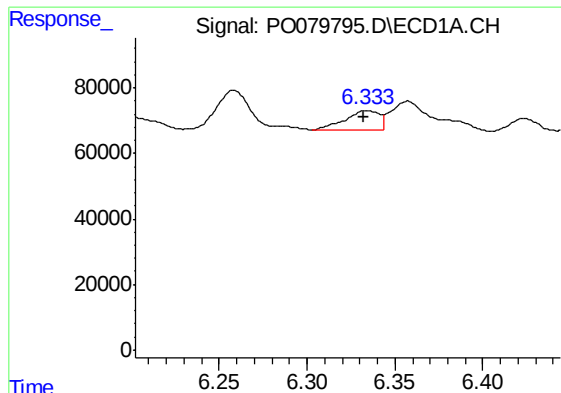
#2 Decachlorobiphenyl

R.T.: 11.113 min
Delta R.T.: 0.000 min
Response: 946328
Conc: 23.95 ng/ml



#2 Decachlorobiphenyl

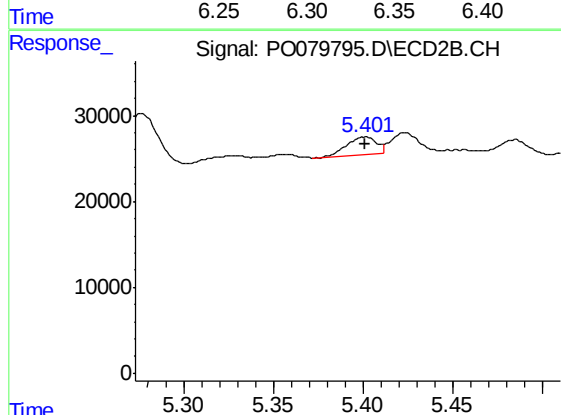
R.T.: 9.534 min
Delta R.T.: -0.002 min
Response: 335552
Conc: 19.56 ng/ml



#3 AR-1016-1

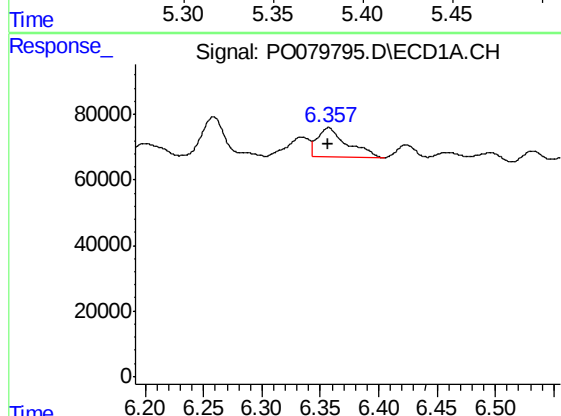
R.T.: 6.334 min
Delta R.T.: 0.002 min
Response: 79131
Conc: 39.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
SVE-03-AQ



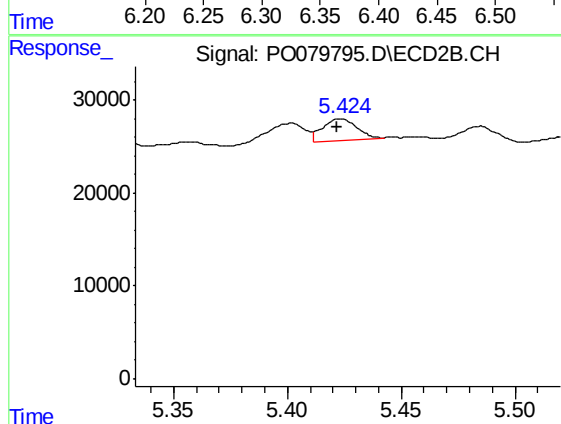
#3 AR-1016-1

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 24564
Conc: 27.34 ng/ml



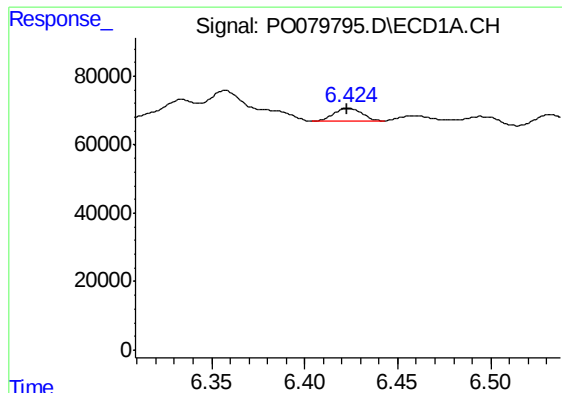
#4 AR-1016-2

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 157796
Conc: 56.74 ng/ml



#4 AR-1016-2

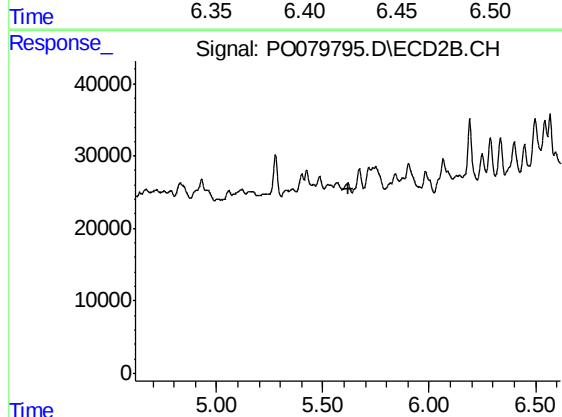
R.T.: 5.423 min
Delta R.T.: 0.002 min
Response: 24027
Conc: 20.10 ng/ml



#5 AR-1016-3

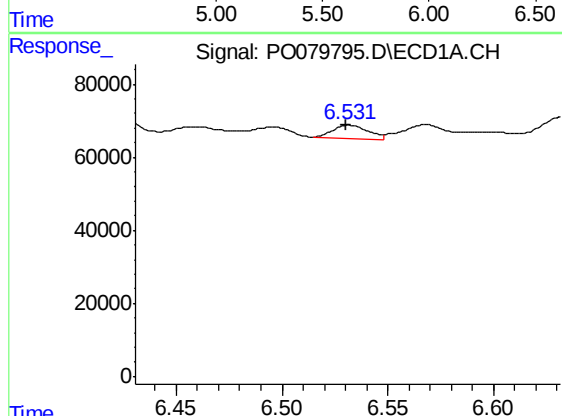
R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 40529
Conc: 23.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
SVE-03-AQ



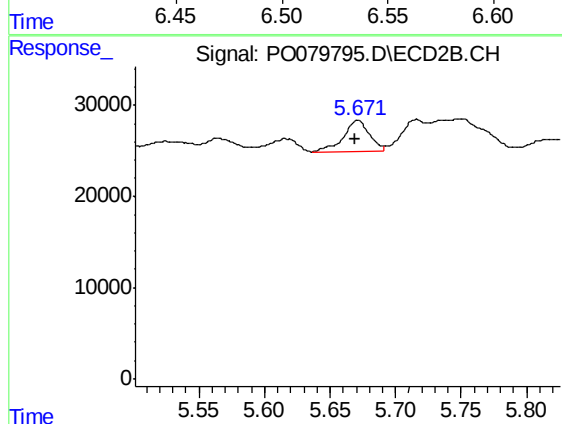
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



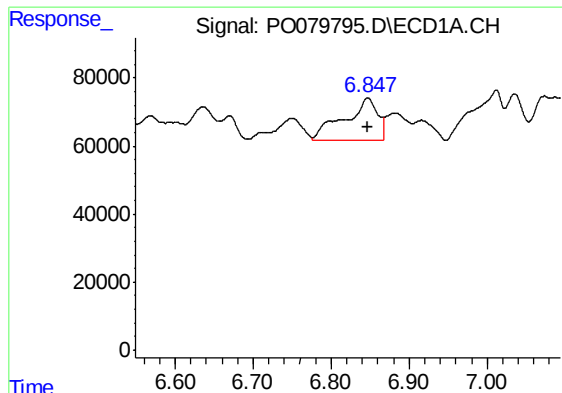
#6 AR-1016-4

R.T.: 6.532 min
Delta R.T.: 0.001 min
Response: 42899
Conc: 30.65 ng/ml



#6 AR-1016-4

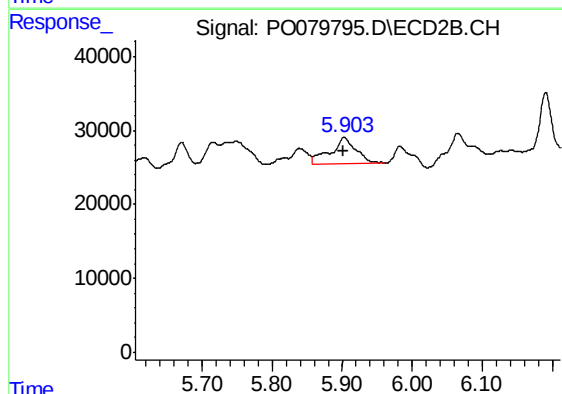
R.T.: 5.671 min
Delta R.T.: 0.002 min
Response: 46472
Conc: 88.94 ng/ml



#7 AR-1016-5

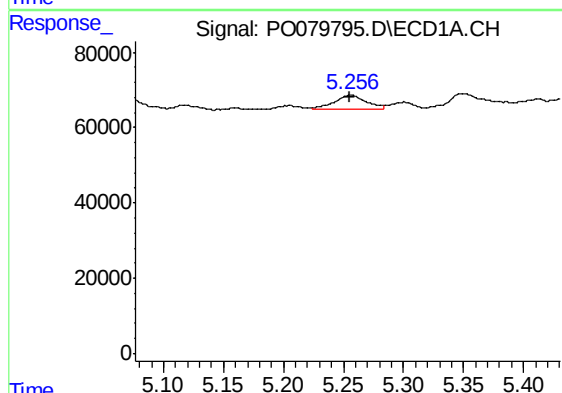
R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 361974
Conc: 264.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
SVE-03-AQ



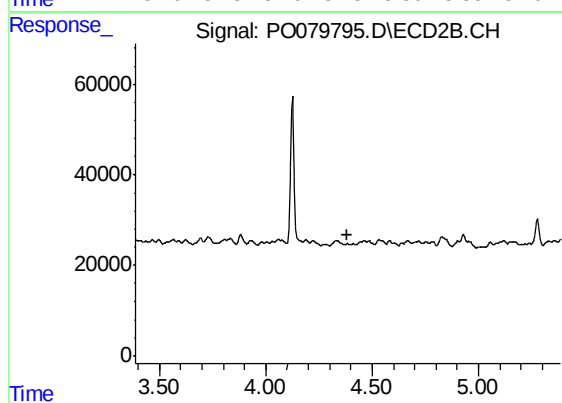
#7 AR-1016-5

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 93440
Conc: 143.20 ng/ml



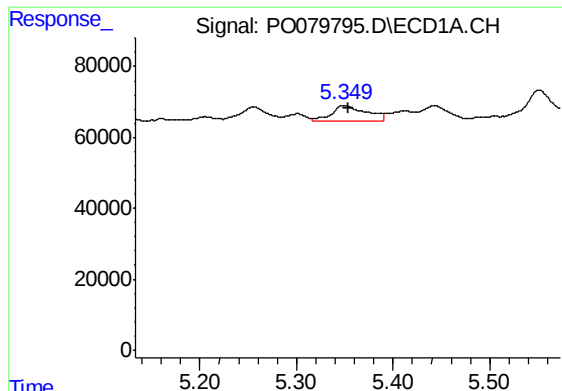
#8 AR-1221-1

R.T.: 5.256 min
Delta R.T.: 0.001 min
Response: 72015
Conc: 120.61 ng/ml



#8 AR-1221-1

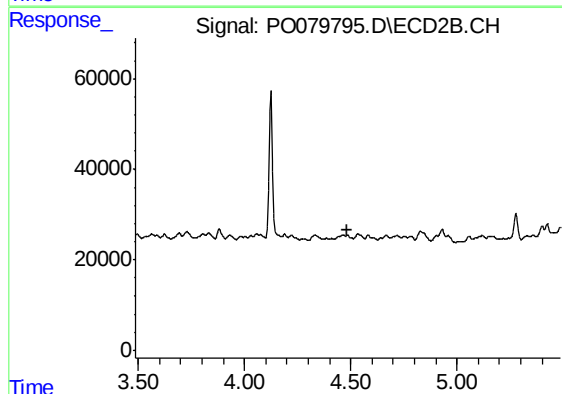
R.T.: 0.000 min
Exp R.T. : 4.386 min
Response: 0
Conc: N.D.



#9 AR-1221-2

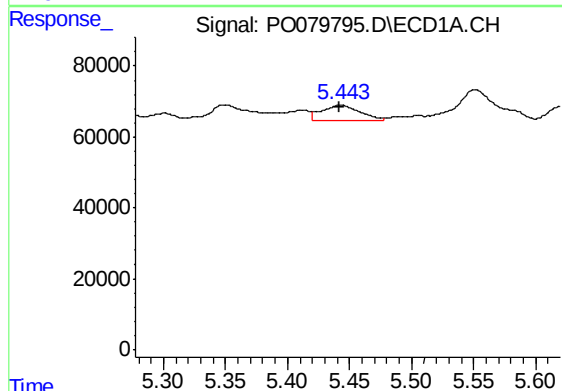
R.T.: 5.350 min
Delta R.T.: -0.004 min
Response: 107110
Conc: 240.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
SVE-03-AQ



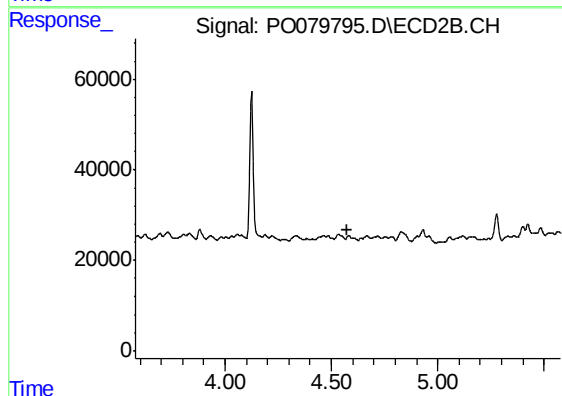
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.487 min
Response: 0
Conc: N.D.



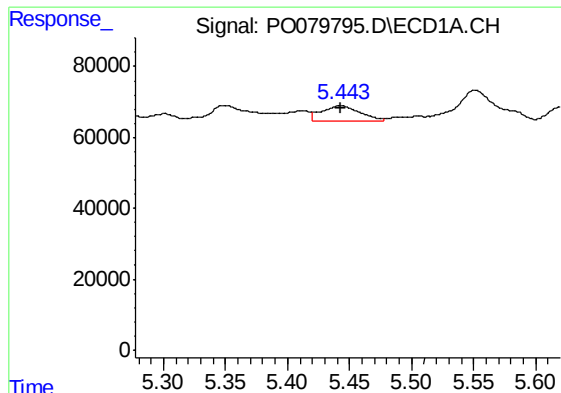
#10 AR-1221-3

R.T.: 5.444 min
Delta R.T.: 0.001 min
Response: 93329
Conc: 63.98 ng/ml



#10 AR-1221-3

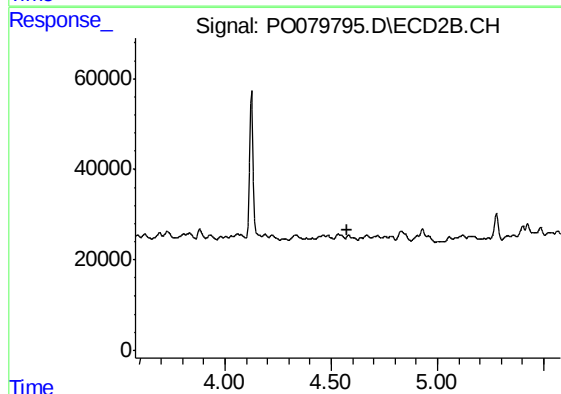
R.T.: 0.000 min
Exp R.T. : 4.577 min
Response: 0
Conc: N.D.



#11 AR-1232-1

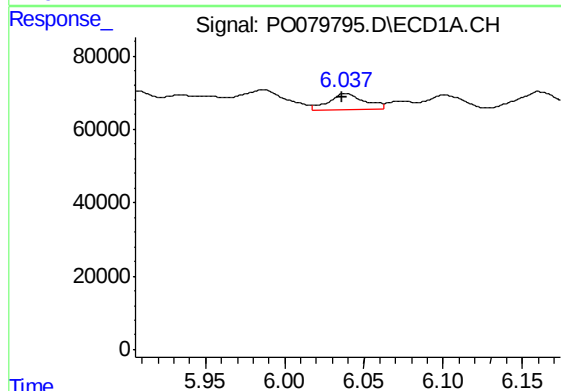
R.T.: 5.444 min
Delta R.T.: 0.000 min
Response: 93329
Conc: 71.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
SVE-03-AQ



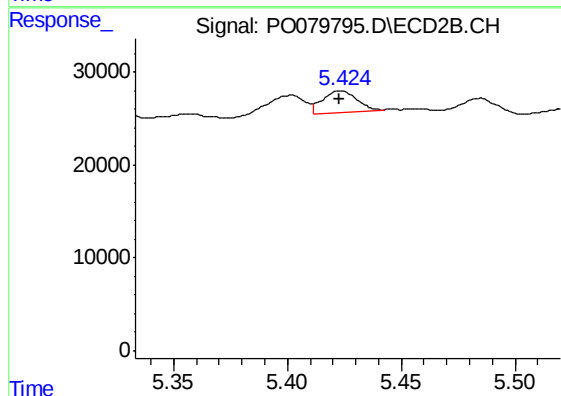
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.578 min
Response: 0
Conc: N.D.



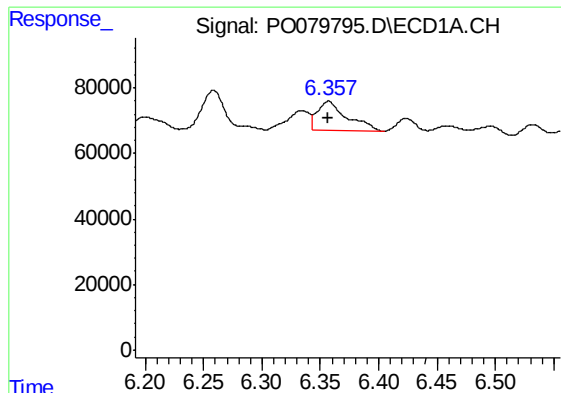
#12 AR-1232-2

R.T.: 6.038 min
Delta R.T.: 0.002 min
Response: 68608
Conc: 92.80 ng/ml



#12 AR-1232-2

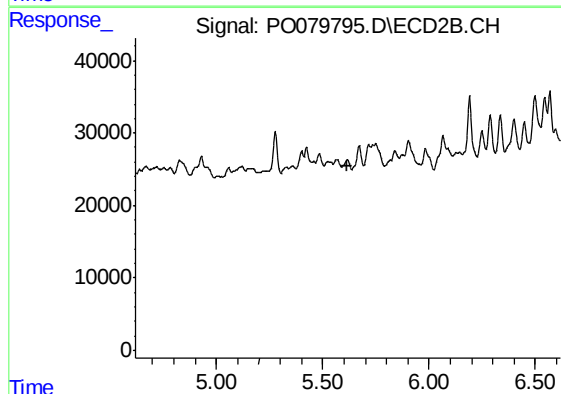
R.T.: 5.423 min
Delta R.T.: 0.000 min
Response: 24027
Conc: 44.96 ng/ml



#13 AR-1232-3

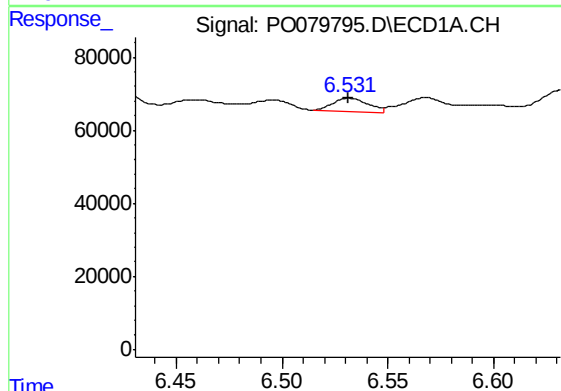
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 157796
Conc: 131.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
SVE-03-AQ



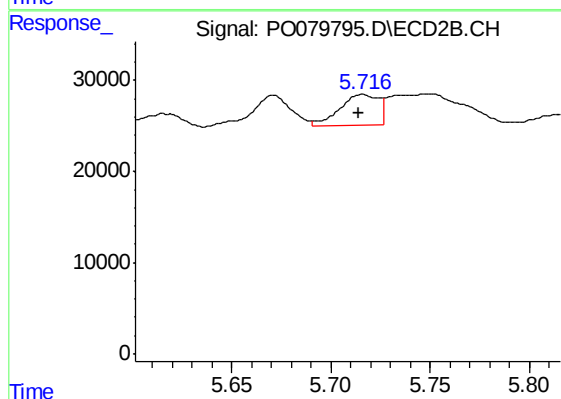
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



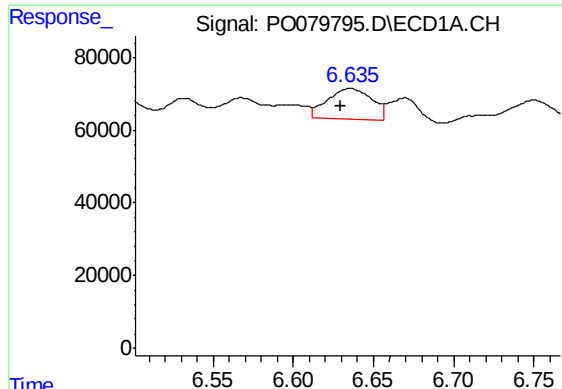
#14 AR-1232-4

R.T.: 6.532 min
Delta R.T.: 0.000 min
Response: 42899
Conc: 71.02 ng/ml



#14 AR-1232-4

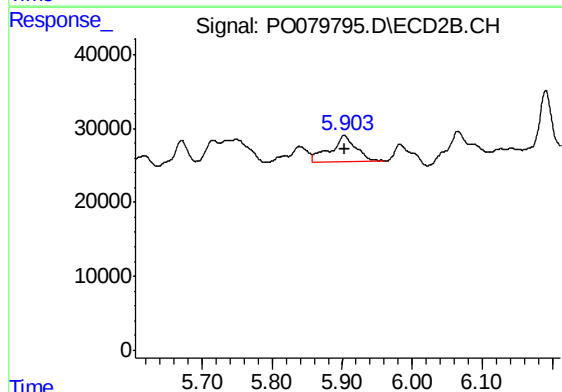
R.T.: 5.716 min
Delta R.T.: 0.002 min
Response: 46299
Conc: 187.29 ng/ml



#15 AR-1232-5

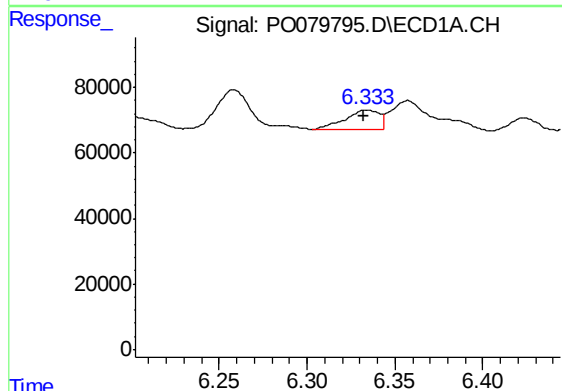
R.T.: 6.636 min
Delta R.T.: 0.006 min
Response: 161592
Conc: 394.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
SVE-03-AQ



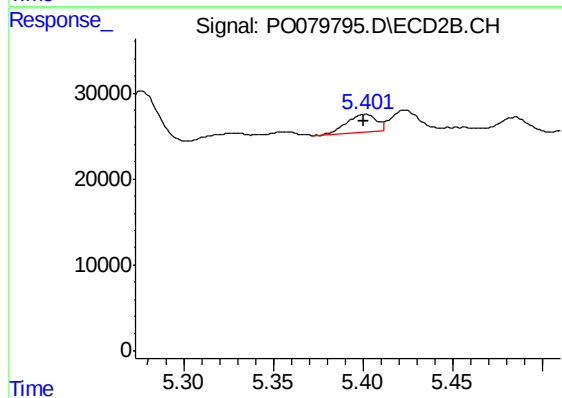
#15 AR-1232-5

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 93440
Conc: 360.11 ng/ml



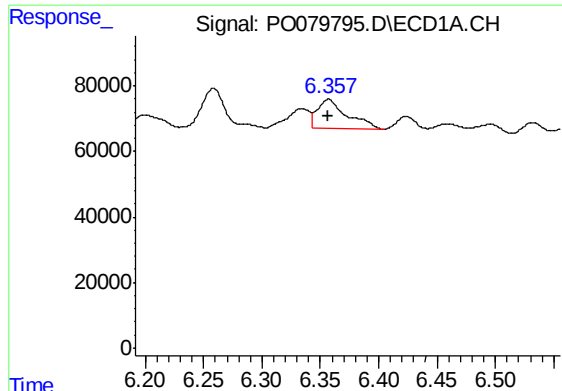
#16 AR-1242-1

R.T.: 6.334 min
Delta R.T.: 0.001 min
Response: 79131
Conc: 51.89 ng/ml



#16 AR-1242-1

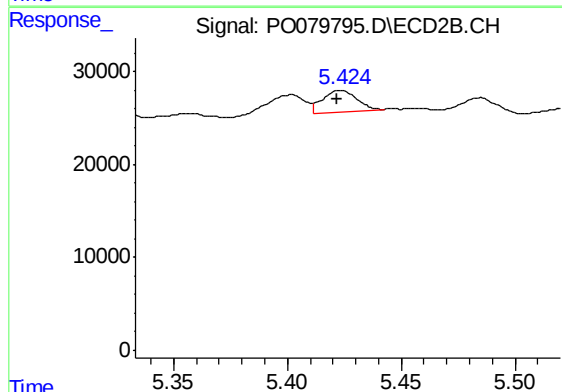
R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 24564
Conc: 36.36 ng/ml



#17 AR-1242-2

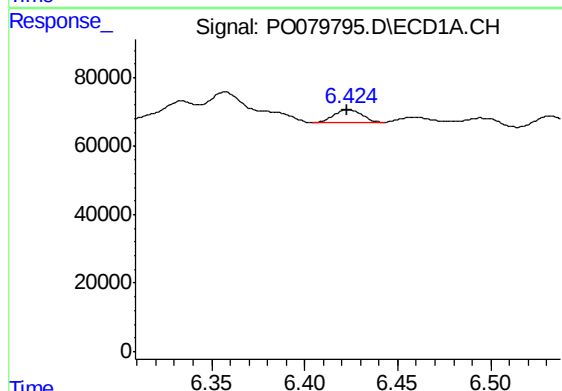
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 157796
Conc: 74.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
SVE-03-AQ



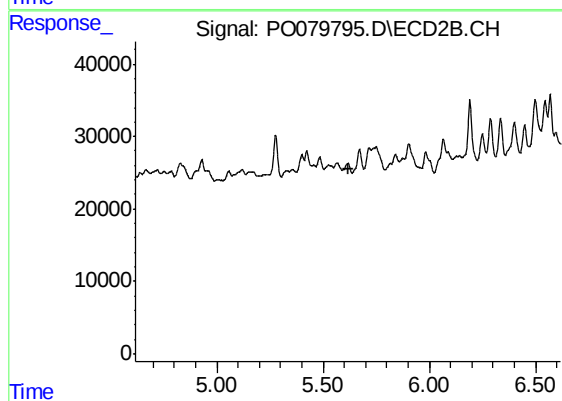
#17 AR-1242-2

R.T.: 5.423 min
Delta R.T.: 0.002 min
Response: 24027
Conc: 26.75 ng/ml



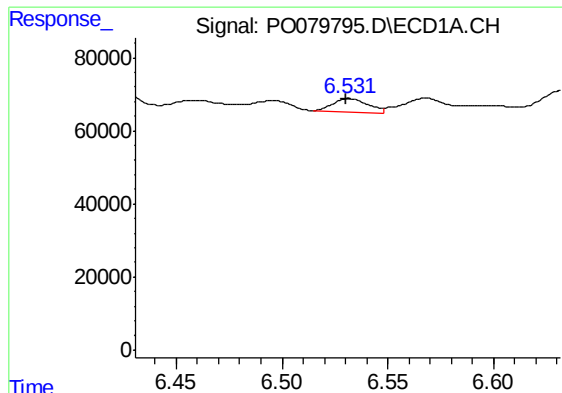
#18 AR-1242-3

R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 40529
Conc: 31.17 ng/ml



#18 AR-1242-3

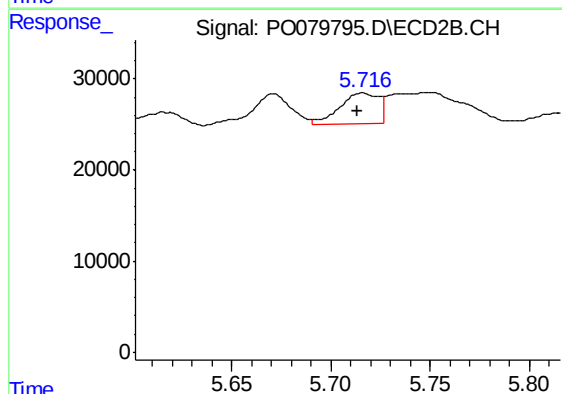
R.T.: 0.000 min
Exp R.T. : 5.617 min
Response: 0
Conc: N.D.



#19 AR-1242-4

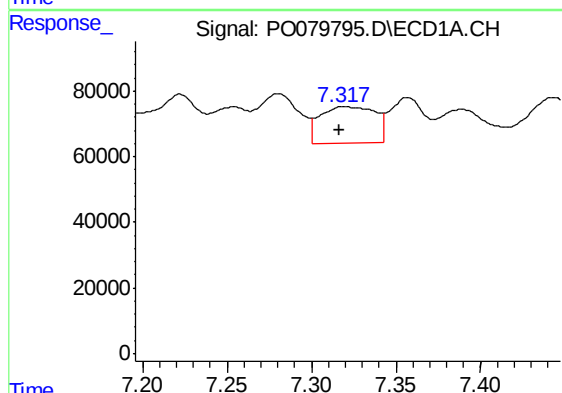
R.T.: 6.532 min
Delta R.T.: 0.001 min
Response: 42899
Conc: 40.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
SVE-03-AQ



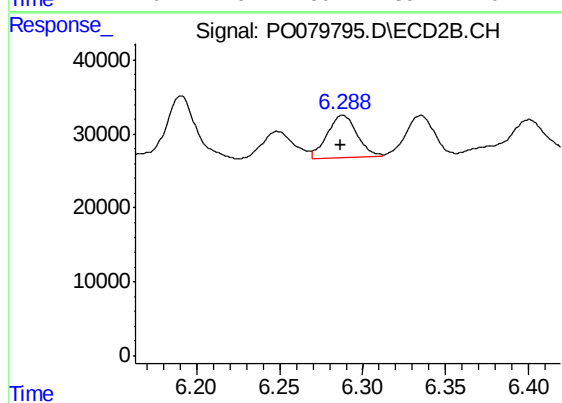
#19 AR-1242-4

R.T.: 5.716 min
Delta R.T.: 0.002 min
Response: 46299
Conc: 96.64 ng/ml



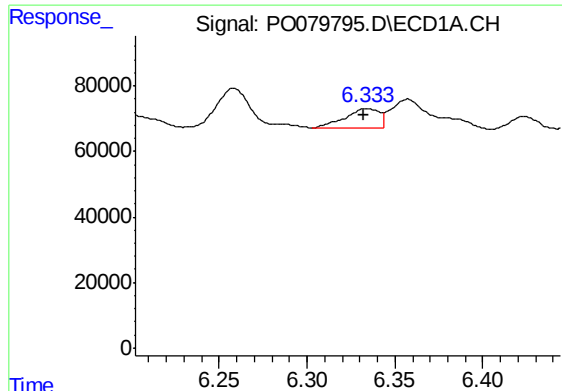
#20 AR-1242-5

R.T.: 7.319 min
Delta R.T.: 0.002 min
Response: 249549
Conc: 222.06 ng/ml



#20 AR-1242-5

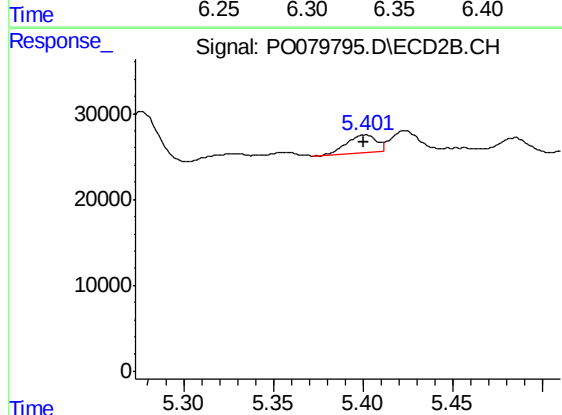
R.T.: 6.288 min
Delta R.T.: 0.002 min
Response: 73485
Conc: 123.79 ng/ml



#21 AR-1248-1

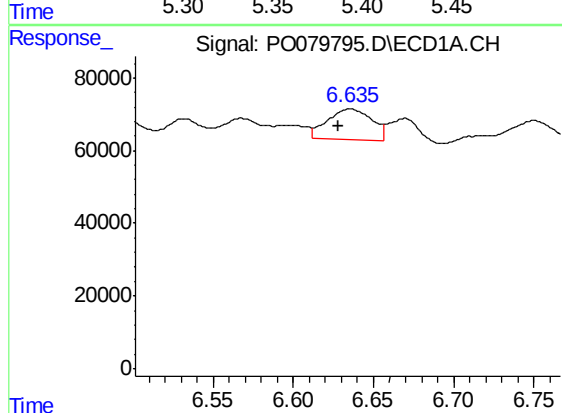
R.T.: 6.334 min
Delta R.T.: 0.001 min
Response: 79131
Conc: 67.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
SVE-03-AQ



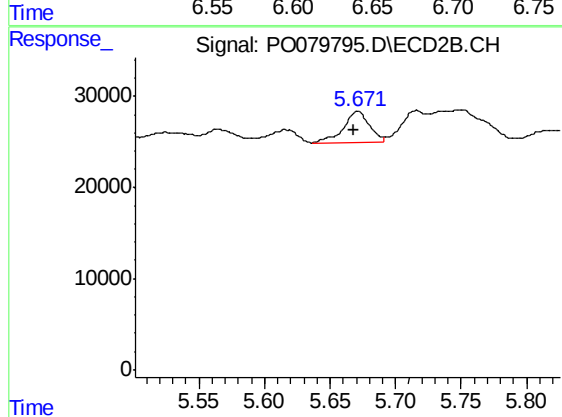
#21 AR-1248-1

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 24564
Conc: 47.26 ng/ml



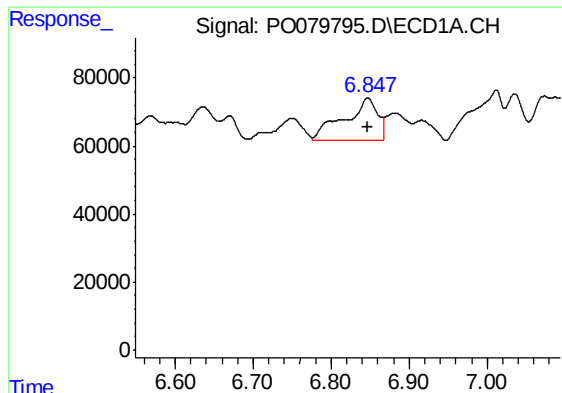
#22 AR-1248-2

R.T.: 6.636 min
Delta R.T.: 0.007 min
Response: 161592
Conc: 99.34 ng/ml



#22 AR-1248-2

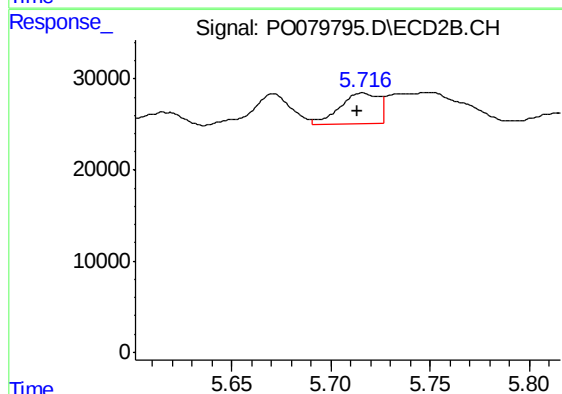
R.T.: 5.671 min
Delta R.T.: 0.003 min
Response: 46472
Conc: 62.63 ng/ml



#23 AR-1248-3

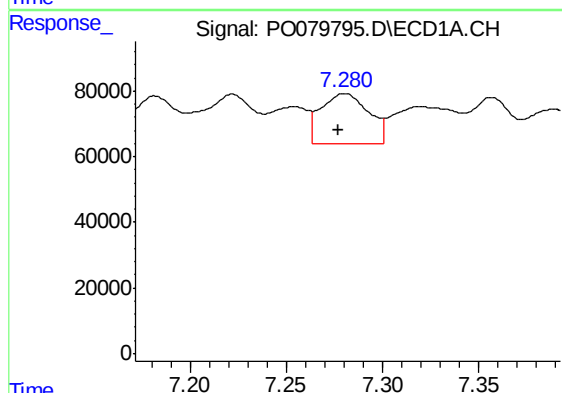
R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 361974
Conc: 196.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
SVE-03-AQ



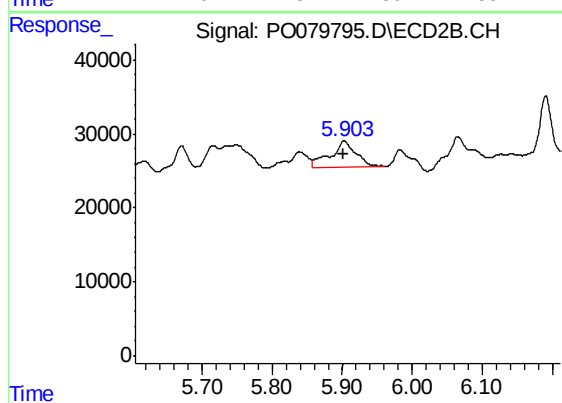
#23 AR-1248-3

R.T.: 5.716 min
Delta R.T.: 0.003 min
Response: 46299
Conc: 61.08 ng/ml



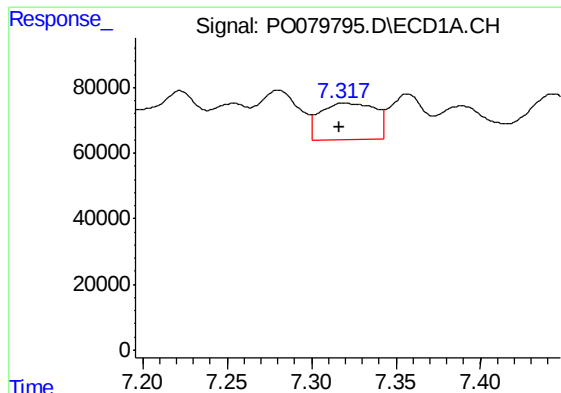
#24 AR-1248-4

R.T.: 7.280 min
Delta R.T.: 0.003 min
Response: 264330
Conc: 125.97 ng/ml



#24 AR-1248-4

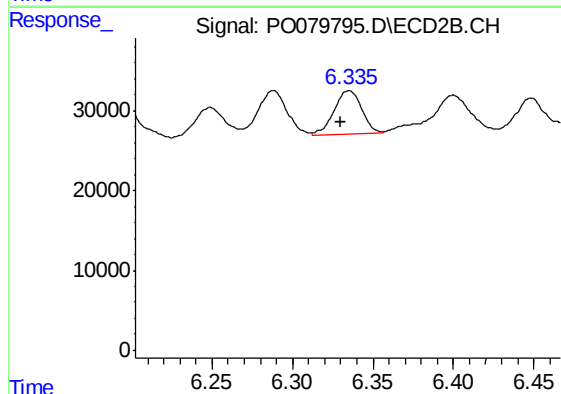
R.T.: 5.903 min
Delta R.T.: 0.002 min
Response: 93440
Conc: 105.16 ng/ml



#25 AR-1248-5

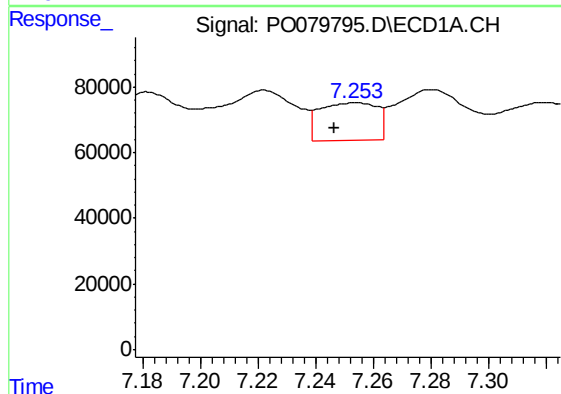
R.T.: 7.319 min
Delta R.T.: 0.002 min
Response: 249549
Conc: 122.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
SVE-03-AQ



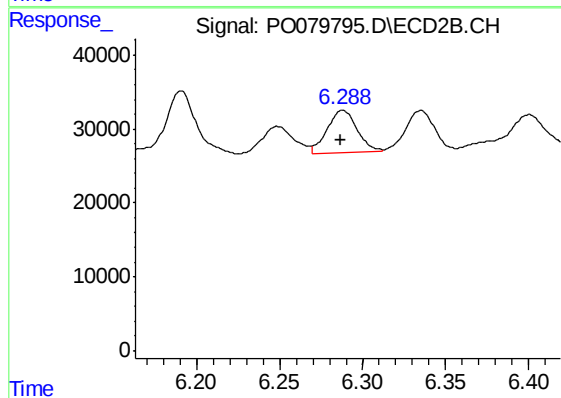
#25 AR-1248-5

R.T.: 6.335 min
Delta R.T.: 0.005 min
Response: 65183
Conc: 76.17 ng/ml



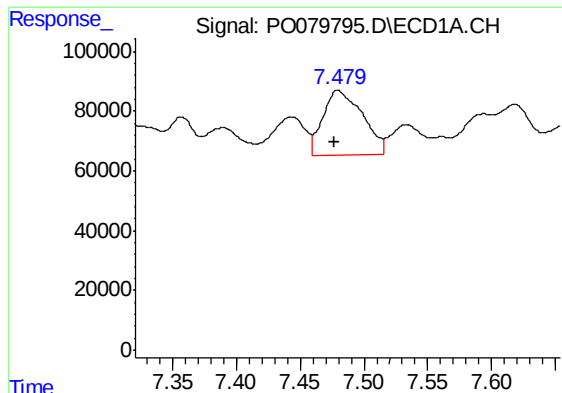
#26 AR-1254-1

R.T.: 7.254 min
Delta R.T.: 0.008 min
Response: 156953
Conc: 78.56 ng/ml



#26 AR-1254-1

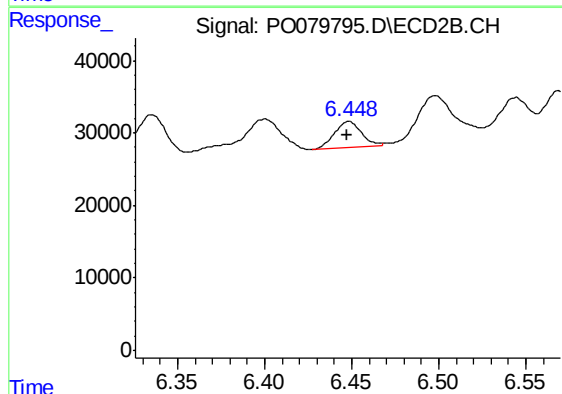
R.T.: 6.288 min
Delta R.T.: 0.001 min
Response: 73485
Conc: 56.91 ng/ml



#27 AR-1254-2

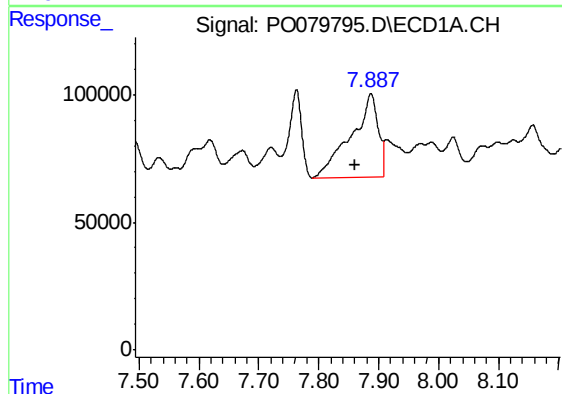
R.T.: 7.480 min
Delta R.T.: 0.003 min
Response: 468248
Conc: 152.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
SVE-03-AQ



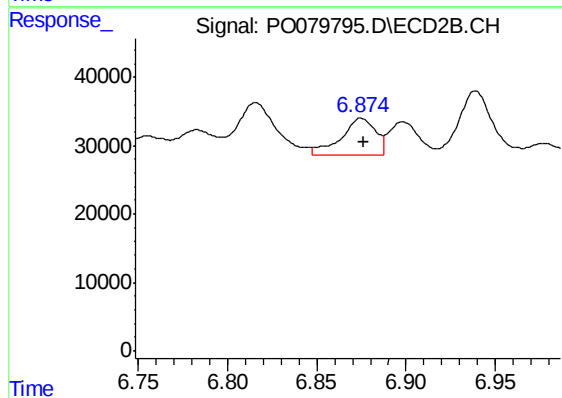
#27 AR-1254-2

R.T.: 6.449 min
Delta R.T.: 0.001 min
Response: 38436
Conc: 33.00 ng/ml



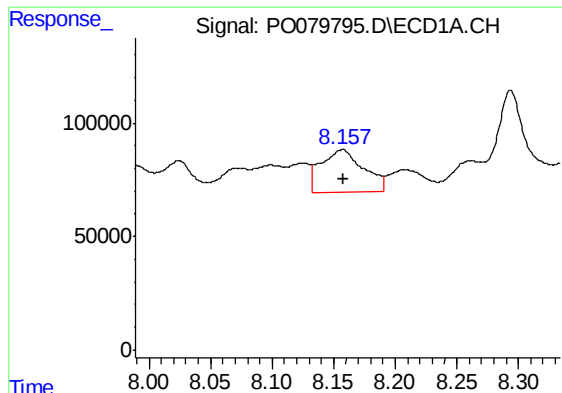
#28 AR-1254-3

R.T.: 7.887 min
Delta R.T.: 0.027 min
Response: 1029382
Conc: 320.61 ng/ml



#28 AR-1254-3

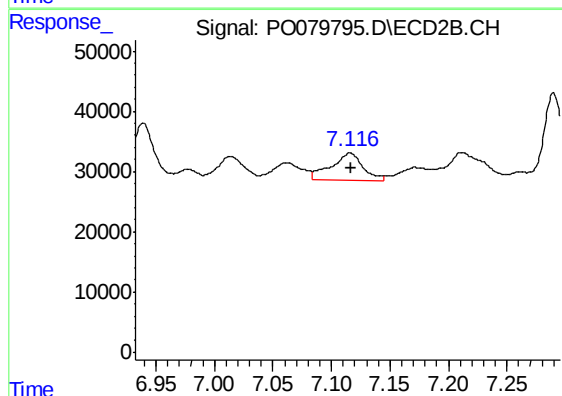
R.T.: 6.875 min
Delta R.T.: -0.002 min
Response: 70952
Conc: 39.04 ng/ml



#29 AR-1254-4

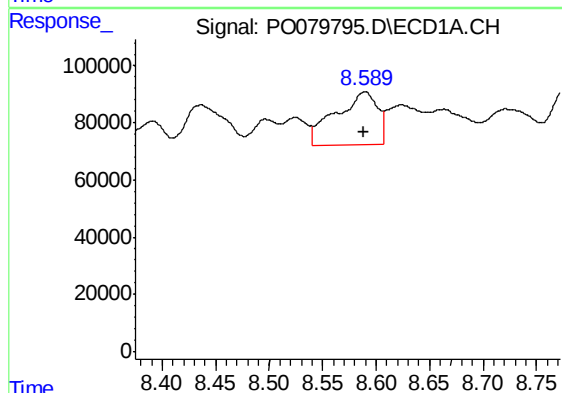
R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 444836
Conc: 195.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
SVE-03-AQ



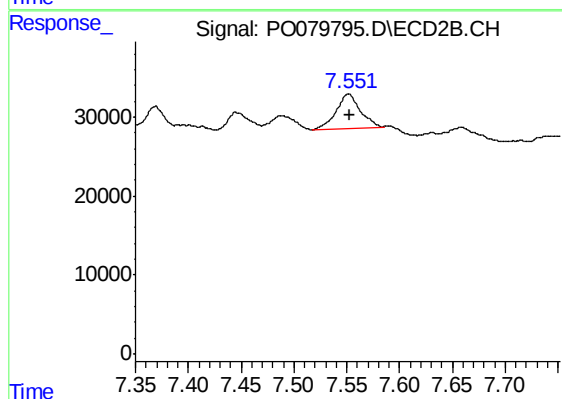
#29 AR-1254-4

R.T.: 7.116 min
Delta R.T.: -0.001 min
Response: 84822
Conc: 75.55 ng/ml



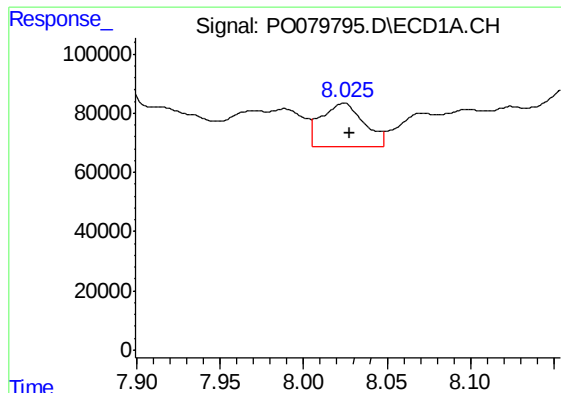
#30 AR-1254-5

R.T.: 8.590 min
Delta R.T.: 0.002 min
Response: 500934
Conc: 206.64 ng/ml



#30 AR-1254-5

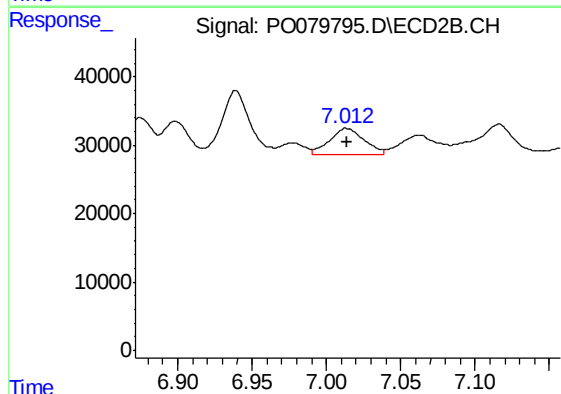
R.T.: 7.552 min
Delta R.T.: -0.001 min
Response: 68960
Conc: 45.33 ng/ml



#31 AR-1260-1

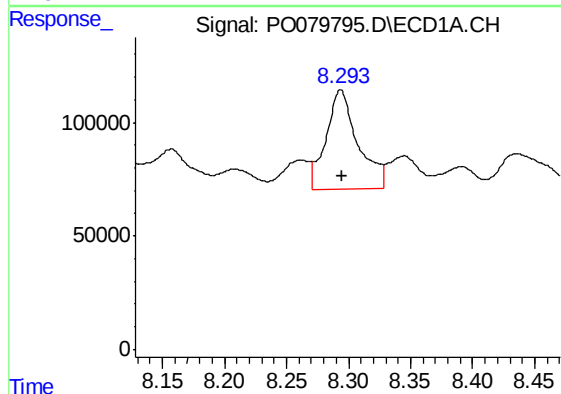
R.T.: 8.024 min
Delta R.T.: -0.003 min
Response: 259731
Conc: 116.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
SVE-03-AQ



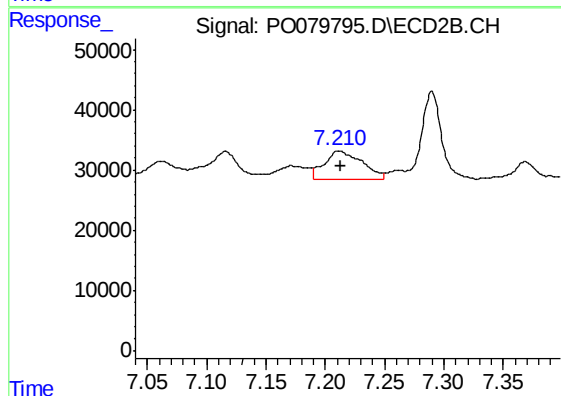
#31 AR-1260-1

R.T.: 7.013 min
Delta R.T.: -0.001 min
Response: 62696
Conc: 53.05 ng/ml



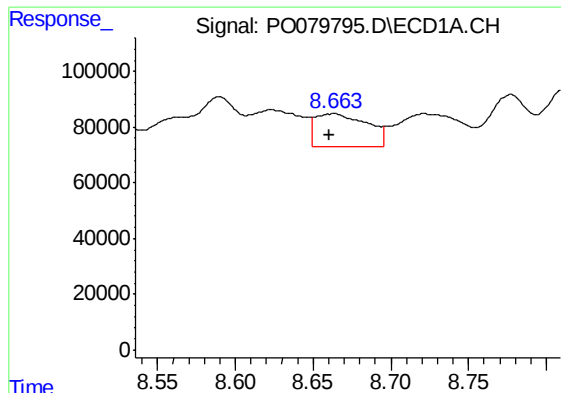
#32 AR-1260-2

R.T.: 8.294 min
Delta R.T.: -0.001 min
Response: 783293
Conc: 292.36 ng/ml



#32 AR-1260-2

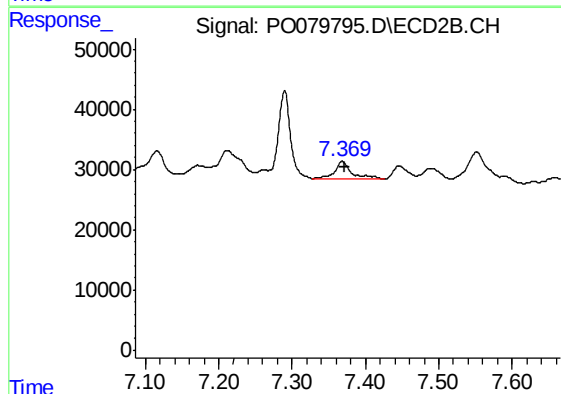
R.T.: 7.212 min
Delta R.T.: -0.001 min
Response: 102640
Conc: 72.46 ng/ml



#33 AR-1260-3

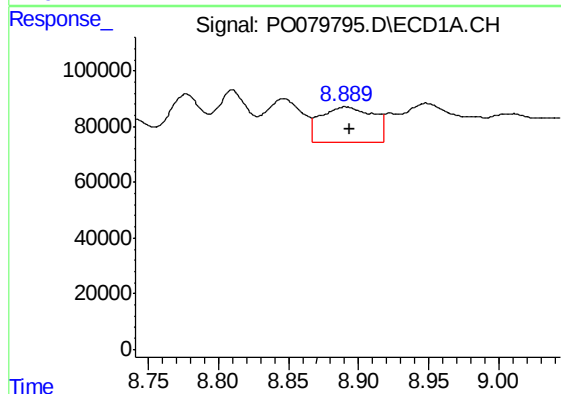
R.T.: 8.663 min
Delta R.T.: 0.002 min
Response: 273880
Conc: 133.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
SVE-03-AQ



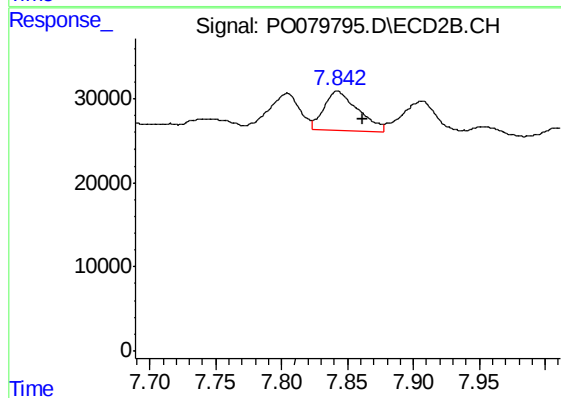
#33 AR-1260-3

R.T.: 7.369 min
Delta R.T.: -0.003 min
Response: 49530
Conc: 37.70 ng/ml



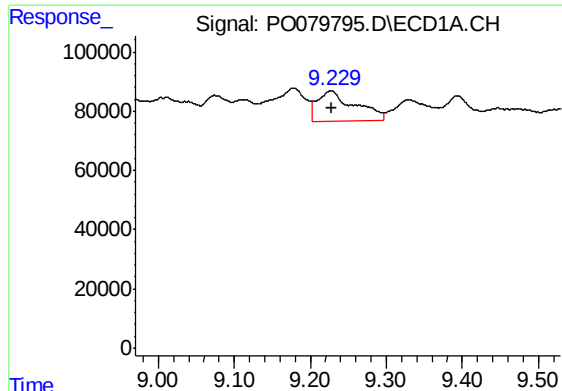
#34 AR-1260-4

R.T.: 8.891 min
Delta R.T.: -0.003 min
Response: 331063
Conc: 129.24 ng/ml



#34 AR-1260-4

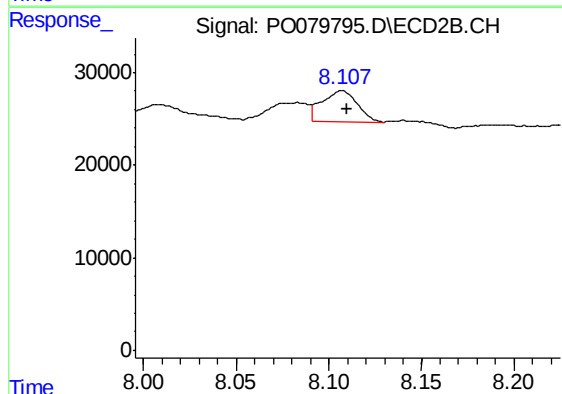
R.T.: 7.843 min
Delta R.T.: -0.019 min
Response: 86521
Conc: 80.74 ng/ml



#35 AR-1260-5

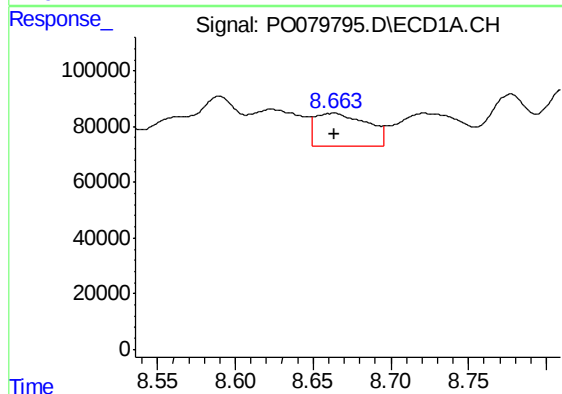
R.T.: 9.228 min
Delta R.T.: 0.000 min
Response: 346599
Conc: 71.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
SVE-03-AQ



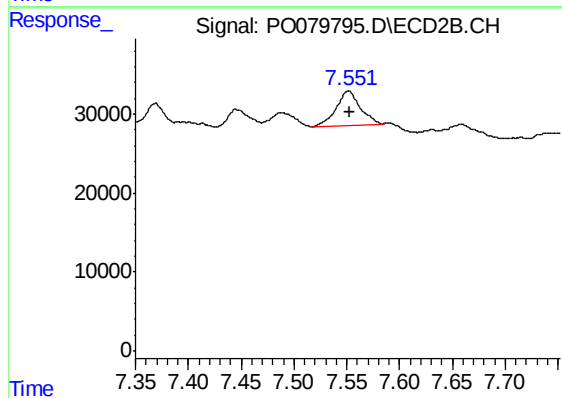
#35 AR-1260-5

R.T.: 8.107 min
Delta R.T.: -0.003 min
Response: 43533
Conc: 17.76 ng/ml



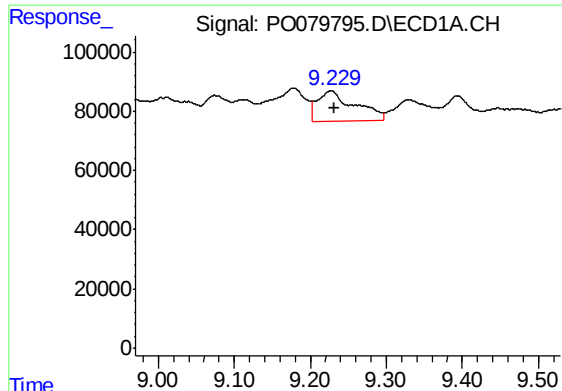
#36 AR-1262-1

R.T.: 8.663 min
Delta R.T.: 0.000 min
Response: 273880
Conc: 94.71 ng/ml



#36 AR-1262-1

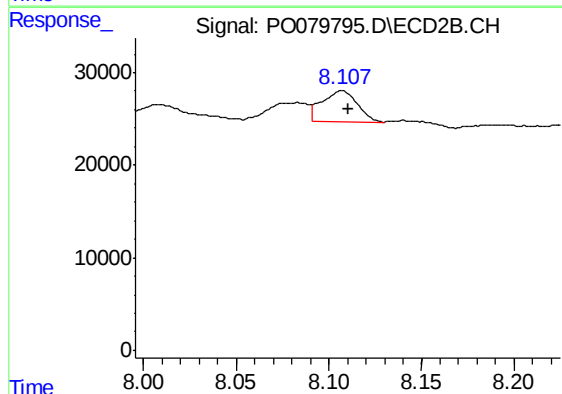
R.T.: 7.552 min
Delta R.T.: -0.002 min
Response: 68960
Conc: 78.15 ng/ml



#37 AR-1262-2

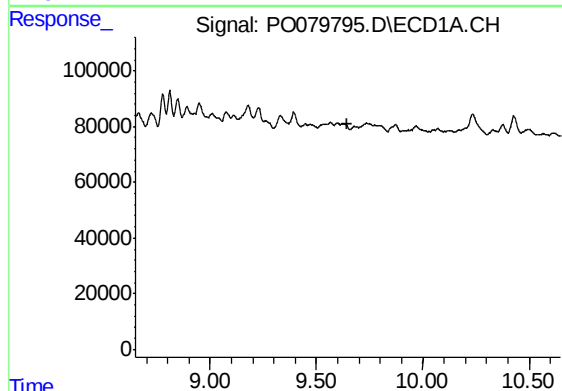
R.T.: 9.228 min
Delta R.T.: -0.004 min
Response: 346599
Conc: 64.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
SVE-03-AQ



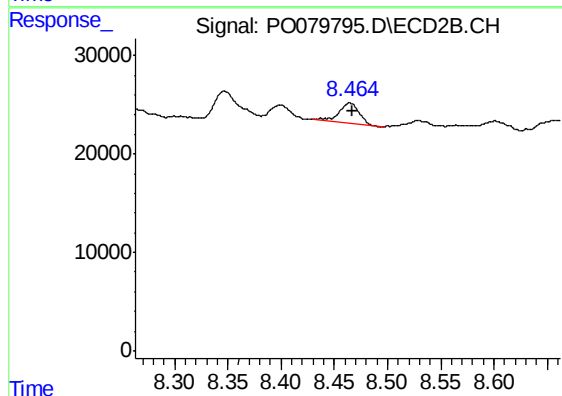
#37 AR-1262-2

R.T.: 8.107 min
Delta R.T.: -0.004 min
Response: 43533
Conc: 15.78 ng/ml



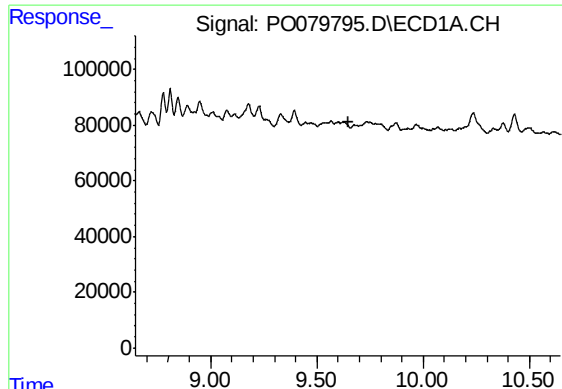
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.648 min
Response: 0
Conc: N.D.



#39 AR-1262-4

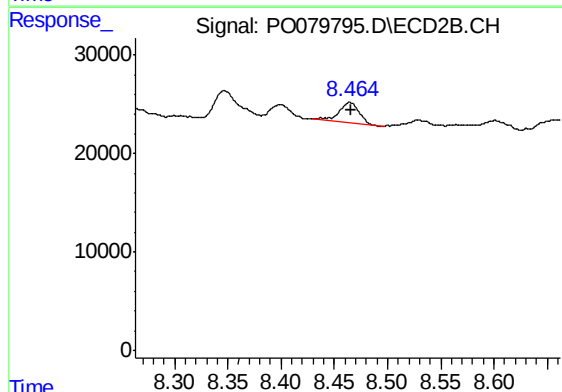
R.T.: 8.465 min
Delta R.T.: -0.002 min
Response: 27789
Conc: 13.74 ng/ml



#42 AR-1268-2

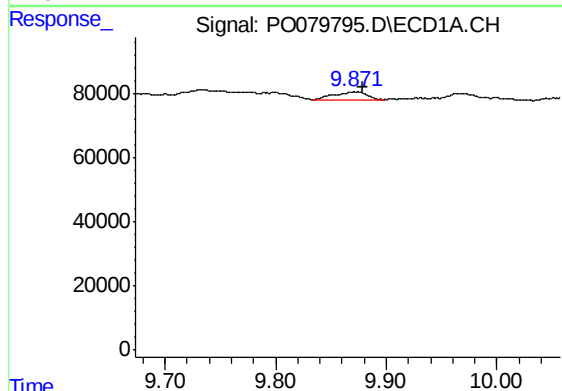
R.T.: 0.000 min
Exp R.T.: 9.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SVE-03-AQ



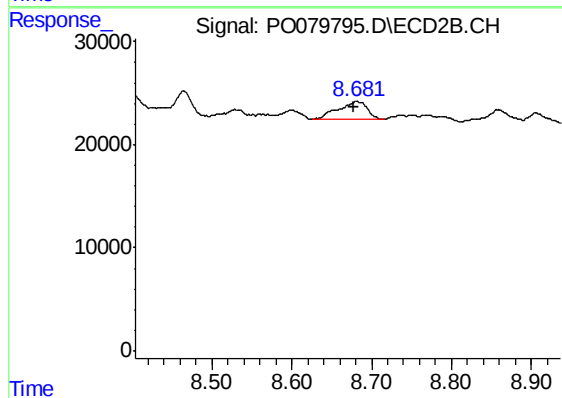
#42 AR-1268-2

R.T.: 8.465 min
Delta R.T.: -0.002 min
Response: 27789
Conc: 9.98 ng/ml



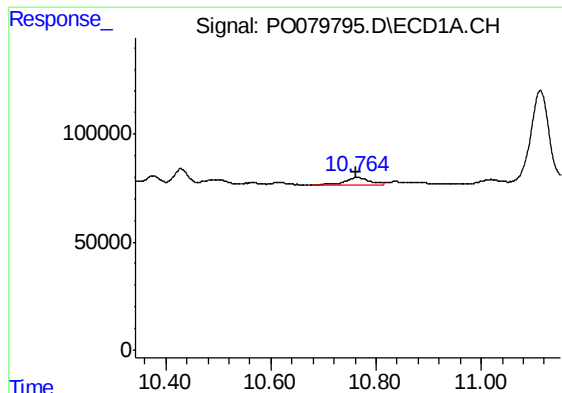
#43 AR-1268-3

R.T.: 9.871 min
Delta R.T.: -0.008 min
Response: 51936
Conc: 11.01 ng/ml



#43 AR-1268-3

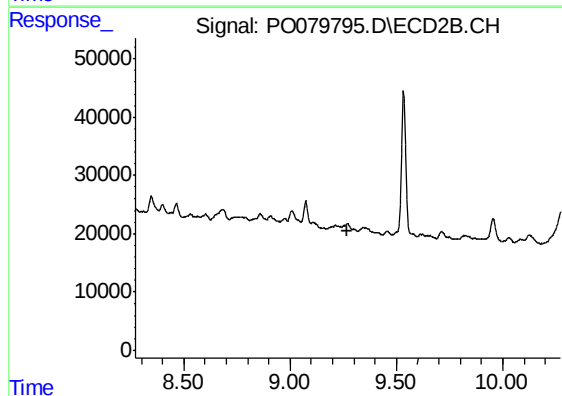
R.T.: 8.681 min
Delta R.T.: 0.003 min
Response: 44465
Conc: 18.05 ng/ml



#45 AR-1268-5

R.T.: 10.764 min
Delta R.T.: 0.000 min
Response: 106848
Conc: 6.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
SVE-03-AQ



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.272 min
Response: 0
Conc: N.D.